

THE DUNES
PASS THRU AND SPEED ANALYSIS

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Prepared for:



**800 Dunlop Road
Sanibel, Florida 33957**

Prepared by:

JOHNSON
ENGINEERING

**2122 Johnson Street
Fort Myers, Florida 33901
(239) 334-0046
EB 642**

Ryan K. Bell, P.E., PTOE
Florida License No. 60010

Date

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EXECUTIVE SUMMARY

This report was prepared for the City of Sanibel in response to residents' concern that increased peak hour vehicular volume and speed, as a result of off island commuter traffic by-passing congestion, through The Dunes community was adversely impacting the safety of both pedestrians and bicyclists. In order to validate these claims, the traffic patterns within The Dunes residential community and the surrounding roadway network were quantified and analyzed during the 2014 peak season.

In March 2014, bi-directional 24-hour machine counts, turning movement counts (TMC), and license plate surveys were conducted by Johnson Engineering, Inc. The data was utilized to estimate turning movement distributions, roadway link directional volumes, peak hour congestion periods, average vehicle speeds, and pass-thru traffic. Based on the acquired traffic data, the average daily pass-thru traffic on Sand Castle Road was estimated to be 144 vehicles or 64% of the roadway volume during the afternoon peak hours (4:00 P.M. to 6:00 P.M.).

In addition, a speed analysis was conducted to compare the number of vehicles exceeding the speed limit on the pass-thru route during peak and non-peak hours. On average, the percentage of vehicles traveling in excess of the posted speed limit increased approximately 8% from non-peak to peak traffic hours.

Furthermore, a statistical analysis was performed to determine the relationship between the pass-thru traffic and the number of vehicles exceeding the speed limit. The results suggest a strong positive correlation between pass-thru traffic and vehicles exceeding the speed limit.

A public information meeting took place on April 29, 2014 at The Dunes Country Club. The purpose of this meeting was to present the preliminary findings of the analysis and gather feedback from the residents. In order to assess public opinion, a survey was distributed asking residents to gauge the importance of the following three items:

1. Including a paved shoulder or berm for pedestrian and bicycle use on Sand Castle Road and Albatross Road as part of an upcoming roadway paving project.
2. Reducing the speed of vehicles traveling within The Dunes.
3. Reducing the volume of vehicles that cut through The Dunes.

The results of the survey represent the opinion of 142 residents. With 377 residential properties within the Dunes community, participation in the survey was approximately 38%.

The results concluded that reducing cut through traffic was supported by 75% of the residents surveyed. 70% of residents surveyed listed reducing the speed of vehicles traveling within The Dunes as important, and 35% of residents surveyed supported the idea of adding a paved shoulder to the roadway.



In response to these concerns, a tiered approach is being recommended to address the traffic deficiencies within The Dunes community. Based on the high volume of pedestrian traffic sharing the corridor with motorists, and the curvature of the roadway, it is recommended that the initial improvements include the speed limit within The Dunes community be reduced to 20 MPH. Per Florida Statute 316.189(1), a speed limit reduction from 30 MPH to 20 MPH is warranted in a residential area following an engineering study. It is also recommended that a 15 MPH advanced curve warning sign replace the existing 20 MPH advanced curve warning sign prior to curve 3. The estimated cost of the Tier 1 improvements is **\$3,600.00**. Upon implementation, the resulting traffic should be monitored.

If further traffic calming measures are required, and the residents within the community agree that additional measures are warranted, Tier 2 improvements may be considered. Tier 2 includes physical traffic calming via placement of 14' long by 4" high speed humps at the locations in which excessive speeding was observed. In an effort to reduce the impact that these devices have on residents, it is recommended that the city consider utilizing temporary rubber speed humps so they can be removed during non-peak season. The estimated cost of the Tier 2 improvements is **\$24,800.00**.



1.0 INTRODUCTION

Residents within The Dunes community have expressed concern regarding the volume and speed of peak hour traffic within the community, and more specifically how these traffic characteristics affect the safety of pedestrians and bicyclists. The increase in peak hour trips is perceived as a means for off-island commuter traffic to by-pass congestion on the adjacent roadway network. It is believed that the pass-through traffic is more prevalent during the peak season, peak hour periods of the year.

To analyze this hypothesis and quantify the traffic conditions within The Dunes, the City of Sanibel has contracted Johnson Engineering to perform a traffic analysis of the impacted area. The intent of this study is to analyze the traffic patterns within The Dunes residential community and quantify the number of peak hour pass-thru trips, document the average speed of the vehicles within the development, and analyze the traffic characteristics of the surrounding roadway network. The roadway networks to be analyzed as a part of this study are depicted in **Figure 1-1**.



Figure 1-1: Project Location Map



2.0 DEFINITIONS

Pace Speed - 10 MPH range containing the largest number of vehicles within a given duration of time.

Pass-Thru - “Pass-thru” is a term used for traffic that does not have a specific destination within the study area.

Traffic Calming - “Traffic calming” is a general term used to describe a variety of methods used to discourage excessive vehicular speeds. Such methods range from simple education, informational and enforcement campaigns to signage and pavement markings to physical improvements such as speed humps, raised intersections, traffic circles (roundabouts), etc. Traffic calming measures are often and most effectively implemented as a program including a series of sequential improvements and continued monitoring of the traffic conditions.

ADT - Average Daily Traffic



3.0 DATA COLLECTION

To establish base traffic conditions, data was obtained from the sources and methods listed herein. The locations of the traffic counts performed can be seen in **Figure 3-1**.

3.1 Traffic Machine Counts

From March 11, 2014 to March 14, 2014, 24-hour bi-directional data collectors were placed on Periwinkle Way both to the east and west of Dixie Beach Boulevard. The primary purpose of these counts was to determine the hours in which congestion on Periwinkle Way was most prevalent and the likelihood of drivers seeking alternate routes was the highest. The congestion was assumed to be most severe at the time in which the pace speed of the roadway was 1-10 MPH. The data collected from these initial counts was used to determine the scheduling of the manually collected turning movement counts and license plate surveys. **Table 3-1**, **Table 3-2**, and **Appendix A** document the findings of the preliminary counts.

Table 3-1: Peak Congestion Periwinkle Way East of Dixie Beach Boulevard

Date	Peak Congestion (Start)	Peak Congestion (End)	Pace Speed (MPH)
Tuesday, March 11, 2014	3:00 P.M.	7:00 P.M.	1-10
Wednesday, March 12, 2014	3:00 P.M.	5:00 P.M.	1-10
Thursday, March 13, 2014	4:00 P.M.	6:00 P.M.	1-10
Friday, March 14, 2014	3:00 P.M.	7:00 P.M.	1-10

Table 3-2: Peak Congestion Periwinkle Way West of Dixie Beach Boulevard

Date	Peak Congestion (Start)	Peak Congestion (End)	Pace Speed (MPH)
Tuesday, March 11, 2014	4:00 P.M.	6:00 P.M.	1-10
Wednesday, March 12, 2014	No Congestion	No Congestion	No Congestion
Thursday, March 13, 2014	5:00 P.M.	6:00 P.M.	1-10
Friday, March 14, 2014	4:00 P.M.	5:00 P.M.	1-10



From March 18, 2014 to March 26, 2014, an additional six bi-directional traffic data collectors were placed at the following locations (see **Figure 3-1**):

- Dixie Beach Boulevard South of Albatross Road
- Albatross Road East of Dixie Beach Boulevard
- Sand Castle Road (North Leg)
- Sand Castle Road (South Leg)
- Sand Castle Court just West of Bailey Road
- Bailey Road between Sand Castle Court and Periwinkle Way

The data obtained from these counts was utilized to determine the average vehicular speed within the neighborhood during peak hour and non-peak hour traffic, determine the average speed of the surrounding roadway network during peak hour and non-peak hour traffic, and to determine the peak hour traffic volumes of the roadway network (see **Table 3-3** through **Table 3-10**).



Table 3-3: Traffic Data Summary for Periwinkle Way East of Dixie Beach Boulevard

Date	Peak Hour (Start)	Peak Hour (End)	ADT Bi-Directional Volume	Peak Hour Bi-Directional Volume	Peak Hour Eastbound Average Speed	Peak Hour Westbound Average Speed	Daily Eastbound Average Speed	Daily Westbound Average Speed
Wednesday, March 19, 2014	8:30 A.M.	9:30 A.M.	15,712	1,261	24	22	18	20
Thursday, March 20, 2014	9:00 A.M.	10:00 A.M.	15,547	1,287	23	19	19	19
Friday, March 21, 2014	8:00 A.M.	9:00 A.M.	16,647	1,246	24	22	21	20
Saturday, March 22, 2014	8:45 A.M.	9:45 A.M.	17,129	1,213	21	19	20	19
Sunday, March 23, 2014	2:15 P.M.	3:15 P.M.	16,394	1,199	17	22	22	21
Monday, March 24, 2014	8:30 A.M.	9:30 A.M.	16,052	1,266	24	21	20	18
Tuesday, March 25, 2014	8:45 A.M.	9:45 A.M.	16,978	1,248	25	23	22	21
Average			16,351	1,246	23	21	20	20

Table 3-4: Traffic Data Summary for Periwinkle Way West of Dixie Beach Boulevard

Date	Peak Hour (Start)	Peak Hour (End)	ADT Bi-Directional Volume	Peak Hour Bi-Directional Volume	Peak Hour Eastbound Average Speed	Peak Hour Westbound Average Speed	Daily Eastbound Average Speed	Daily Westbound Average Speed
Wednesday, March 19, 2014	9:00 A.M.	10:00 A.M.	16,243	1,270	21	19	19	19
Thursday, March 20, 2014	8:45 A.M.	9:45 A.M.	15,923	1,302	21	18	19	18
Friday, March 21, 2014	7:45 A.M.	8:45 A.M.	16,830	1,232	26	22	21	19
Saturday, March 22, 2014	5:45 P.M.	6:45 P.M.	17,807	1,327	21	20	23	20
Sunday, March 23, 2014	12:30 P.M.	1:30 P.M.	16,716	1,261	19	16	24	20
Monday, March 24, 2014	8:30 A.M.	9:30 A.M.	16,829	1,251	23	19	20	18
Tuesday, March 25, 2014	5:30 P.M.	6:30 P.M.	17,145	1,250	24	22	22	9
Average			16,785	1,270	22	19	21	18



Table 3-5: Traffic Data Summary for Dixie Beach Boulevard

Date	Peak Hour (Start)	Peak Hour (End)	ADT Bi-Directional	Peak Hour Bi-Directional Volume	Peak Hour Northbound Average Speed	Peak Hour Southbound Average Speed	Daily Northbound Average Speed	Daily Southbound Average Speed
Wednesday, March 19, 2014	4:30 P.M.	5:30 P.M.	2,910	265	33	26	30	28
Thursday, March 20, 2014	11:00 A.M.	12:00 P.M.	2,898	276	29	29	30	28
Friday, March 21, 2014	4:15 P.M.	5:15 P.M.	2,584	258	34	27	30	28
Saturday, March 22, 2014	9:45 A.M.	10:45 A.M.	2,287	240	30	28	29	28
Sunday, March 23, 2014	10:00 A.M.	11:00 A.M.	1,970	209	31	30	30	28
Monday, March 24, 2014	9:15 A.M.	10:15 A.M.	2,595	239	31	29	30	28
Tuesday, March 25, 2014	10:45 A.M.	11:45 A.M.	2,729	244	30	30	30	28
Average			2,568	247	31	28	30	28

Table 3-6: Traffic Data Summary for Albatross Road

Date	Peak Hour (Start)	Peak Hour (End)	ADT Bi-Directional	Peak Hour Bi-Directional Volume	Peak Hour Eastbound Average Speed	Peak Hour Westbound Average Speed	Daily Eastbound Average Speed	Daily Westbound Average Speed
Wednesday, March 19, 2014	4:30 P.M.	5:30 P.M.	1,763	217	28	27	28	27
Thursday, March 20, 2014	4:30 P.M.	5:30 P.M.	1,752	198	29	29	27	26
Friday, March 21, 2014	4:45 P.M.	5:45 P.M.	1,452	182	28	28	27	27
Saturday, March 22, 2014	10:15 A.M.	11:15 A.M.	1,306	136	26	24	27	26
Sunday, March 23, 2014	10:00 A.M.	11:00 A.M.	945	123	27	28	27	27
Monday, March 24, 2014	12:00 P.M.	1:00 P.M.	1,383	152	27	27	27	27
Tuesday, March 25, 2014	3:30 P.M.	4:30 P.M.	1,453	172	29	27	27	27
Average			1,436	169	28	27	27	27



Table 3-7: Traffic Data Summary for Sand Castle Road (North Leg)

Date	Peak Hour (Start)	Peak Hour (End)	ADT Bi-Directional	Peak Hour Bi-Directional Volume	Peak Hour Eastbound Average Speed	Peak Hour Westbound Average Speed	Daily Eastbound Average Speed	Daily Westbound Average Speed
Wednesday, March 19, 2014	12:15 P.M.	1:15 P.M.	757	85	27	24	26	26
Thursday, March 20, 2014	11:00 A.M.	12:00 P.M.	799	93	25	26	27	27
Friday, March 21, 2014	1:00 P.M.	2:00 P.M.	748	73	29	28	27	26
Saturday, March 22, 2014	7:45 A.M.	8:45 A.M.	721	79	24	25	26	26
Sunday, March 23, 2014	10:30 A.M.	11:30 A.M.	501	53	24	24	27	27
Monday, March 24, 2014	8:30 A.M.	9:30 A.M.	625	62	27	24	27	26
Tuesday, March 25, 2014	4:00 P.M.	5:00 P.M.	711	72	28	27	28	26
Average			695	74	26	25	27	26

Table 3-8: Traffic Data Summary for Sand Castle Road (South Leg)

Date	Peak Hour (Start)	Peak Hour (End)	ADT Bi-Directional	Peak Hour Bi-Directional Volume	Peak Hour Eastbound Average Speed	Peak Hour Westbound Average Speed	Daily Eastbound Average Speed	Daily Westbound Average Speed
Wednesday, March 19, 2014	4:30 P.M.	5:30 P.M.	1,049	178	30	27	27	23
Thursday, March 20, 2014	4:45 P.M.	5:45 P.M.	1,078	157	30	27	27	26
Friday, March 21, 2014	5:00 P.M.	6:00 P.M.	912	152	29	25	27	25
Saturday, March 22, 2014	3:45 P.M.	4:45 P.M.	587	76	27	27	27	26
Sunday, March 23, 2014	10:15 A.M.	11:15 A.M.	406	59	27	28	27	26
Monday, March 24, 2014	2:45 P.M.	3:45 P.M.	728	98	29	27	27	26
Tuesday, March 25, 2014	3:30 P.M.	4:30 P.M.	723	124	30	25	28	26
Average			783	121	29	27	27	25



Table 3-9: Traffic Data Summary for Sand Castle Court just West of Bailey Road

Date	Peak Hour (Start)	Peak Hour (End)	ADT Directional	Peak Hour Directional Volume
Wednesday, March 19, 2014	4:30 P.M.	5:30 P.M.	1,979	218
Thursday, March 20, 2014	4:45 P.M.	5:45 P.M.	2,052	217
Friday, March 21, 2014	4:15 P.M.	5:15 P.M.	1,841	185
Saturday, March 22, 2014	2:15 P.M.	3:15 P.M.	1,524	135
Sunday, March 23, 2014	12:15 P.M.	1:15 P.M.	1,127	116
Monday, March 24, 2014	12:00 P.M.	1:00 P.M.	1,490	153
Tuesday, March 25, 2014	3:30 P.M.	4:30 P.M.	1,629	167
Average			1,663	170

Table 3-10: Traffic Data Summary for Bailey Road

Date	Peak Hour (Start)	Peak Hour (End)	ADT Directional	Peak Hour Directional Volume	Peak Hour Northbound Average Speed	Peak Hour Southbound Average Speed	Daily Northbound Average Speed	Daily Southbound Average Speed
Wednesday, March 19, 2014	4:30 P.M.	5:30 P.M.	2,297	242	30	27	31	30
Thursday, March 20, 2014	4:45 P.M.	5:45 P.M.	2,341	246	18	15	29	30
Friday, March 21, 2014	5:00 P.M.	6:00 P.M.	2,193	210	25	30	27	28
Saturday, March 22, 2014	4:00 P.M.	5:00 P.M.	1,789	173	23	22	26	27
Sunday, March 23, 2014	1:00 P.M.	2:00 P.M.	1,396	152	20	6	24	26
Monday, March 24, 2014	9:30 A.M.	10:30 A.M.	1,746	166	29	30	30	24
Tuesday, March 25, 2014	3:45 P.M.	4:45 P.M.	1,928	182	8	2	17	28
Average			1,956	196	22	19	26	28



3.2 Intersection Turning Movement Counts

Turning movement counts were obtained on March 20, 2014 through March 22, 2014 from 4:00 P.M. to 6:00 P.M. by Johnson Engineering at the following intersections (see **Figure 3-1** and **Appendix B**):

- Periwinkle Way and Dixie Beach Boulevard
- Albatross Road and Dixie Beach Boulevard
- Sand Castle Court and Bailey Road
- Bailey Road and Periwinkle Way

3.3 License Plate Survey

A license plate survey was conducted to estimate pass-thru traffic within The Dunes community during the times of peak congestion on Periwinkle Way (4:00 P.M. to 6:00 P.M.). The license plate survey consisted of positioning observers at strategic locations and having them note the last three digits of a vehicle's license plate and the time it passed their location. In this case, the observers were placed at the intersections of Dixie Beach Boulevard / Albatross Road and Sand Castle Road / Bailey Road as logical "entrance and exit" points. In the instances where the same three digits showed a vehicle exiting the neighborhood within 10 minutes of entering, the trip was considered a "pass-thru" trip (see **Appendix C**). **Table 3-11** summarizes the three day pass-thru analysis.

Table 3-11: Three Day Pass-Thru Summary

Date	Peak Hour (Start)	Peak Hour (End)	Total Volume	Pass-Thru	% Pass-Thru
Wednesday, March 19, 2014	4:00 P.M.	6:00 P.M.	235	121	51%
Thursday, March 20, 2014	4:00 P.M.	6:00 P.M.	224	165	74%
Friday, March 21, 2014	4:00 P.M.	6:00 P.M.	221	146	66%
Three Day Averages			227	144	64%

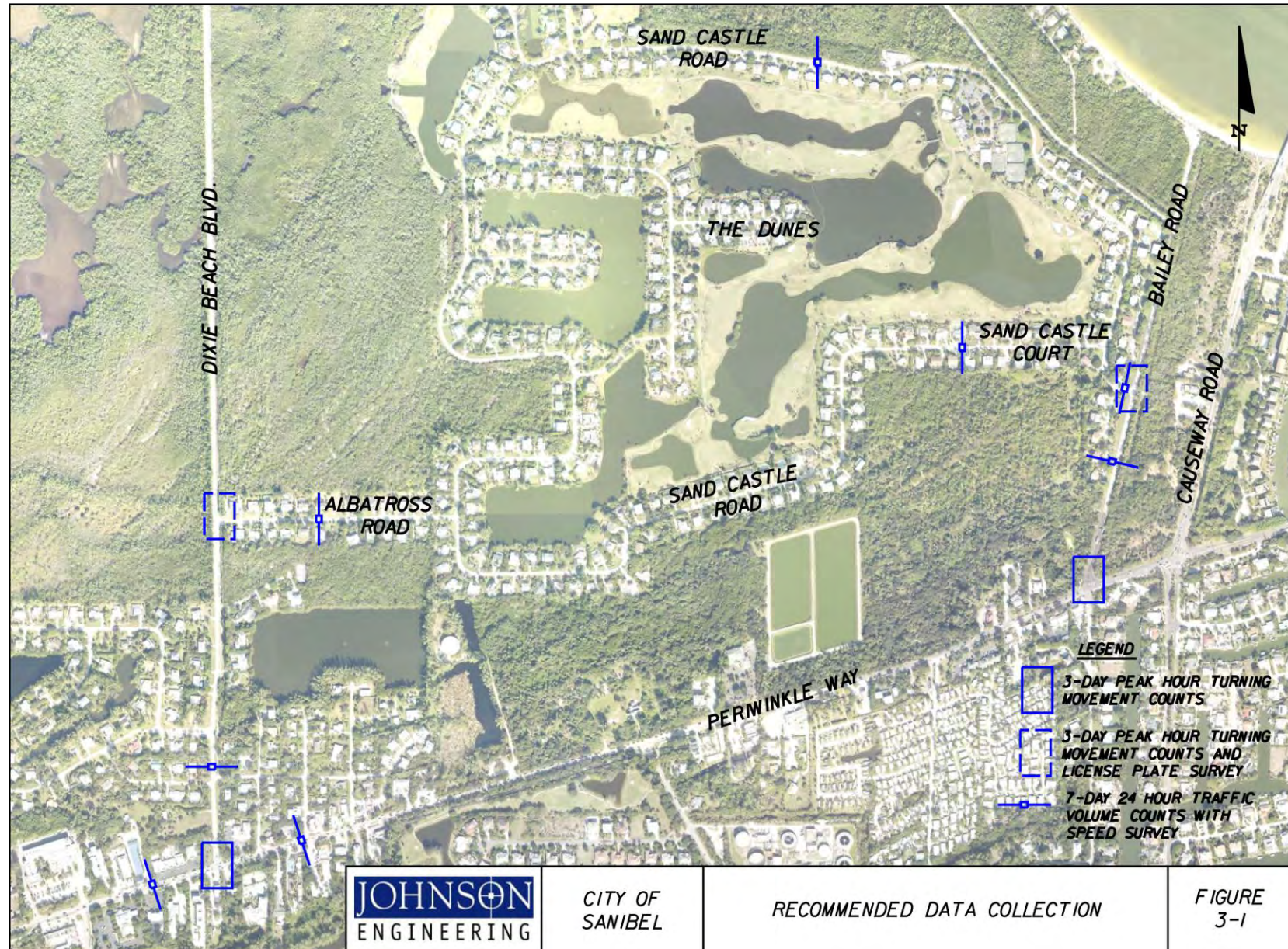


Figure 3-1: Traffic Data Collection Map



4.0 DATA ANALYSIS

To quantify the claims made by the residents of The Dunes, the data was analyzed in the following manner.

4.1 Traffic Distributions

The Dunes community contains two full access locations. One access point is located on the west side of the development at the intersection of Albatross Road and Dixie Beach Boulevard. The second access is located east of the development at the intersection of Sand Castle Court and Bailey Road. Given these access characteristics, the shortest and most efficient P.M. pass-thru route is as follows:

- Eastbound left from Periwinkle Way to Dixie Beach Boulevard
- Northbound right from Dixie Beach Boulevard to Albatross Road
- Eastbound right from Sand Castle Court to Bailey Road
- Southbound left from Bailey Road to Periwinkle Way

The traffic circulation of The Dunes and the adjacent roadway network was estimated using the turning movement counts collected March 19, 2014 through March 21, 2014 from 4:00 P.M. to 6:00 P.M. **Figure 4-1** depicts the average turning movement volumes and **Figure 4-2** displays the direction splits.

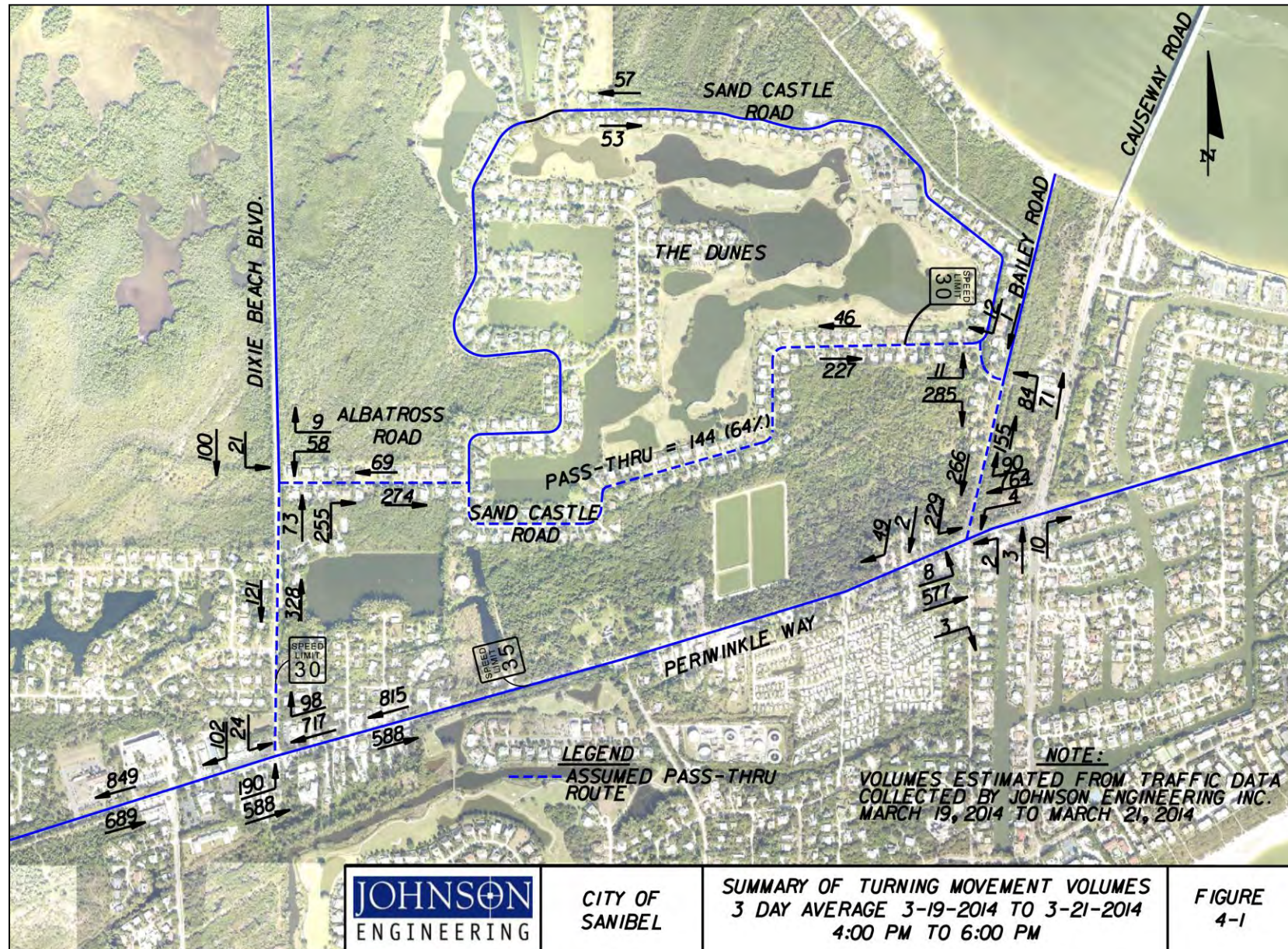


Figure 4-1: Average Turning Movement Volumes

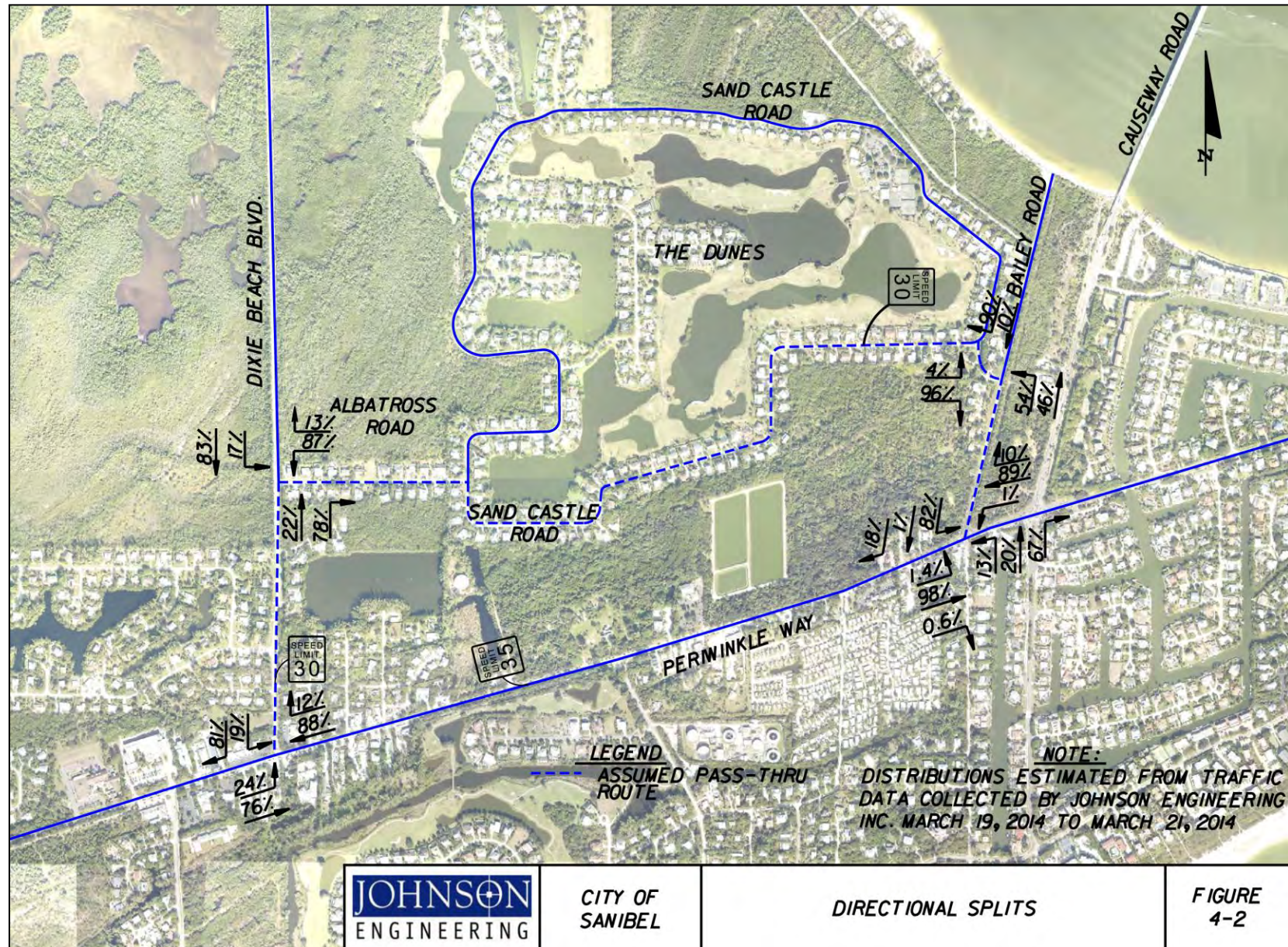


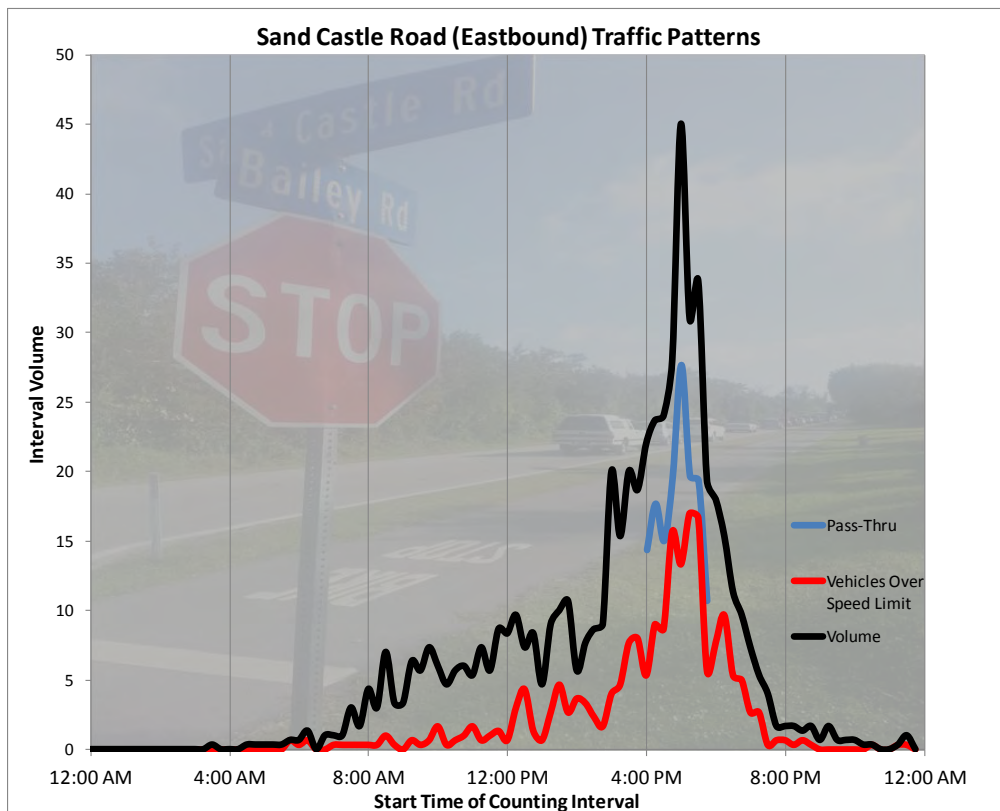
Figure 4-2: Directional Splits



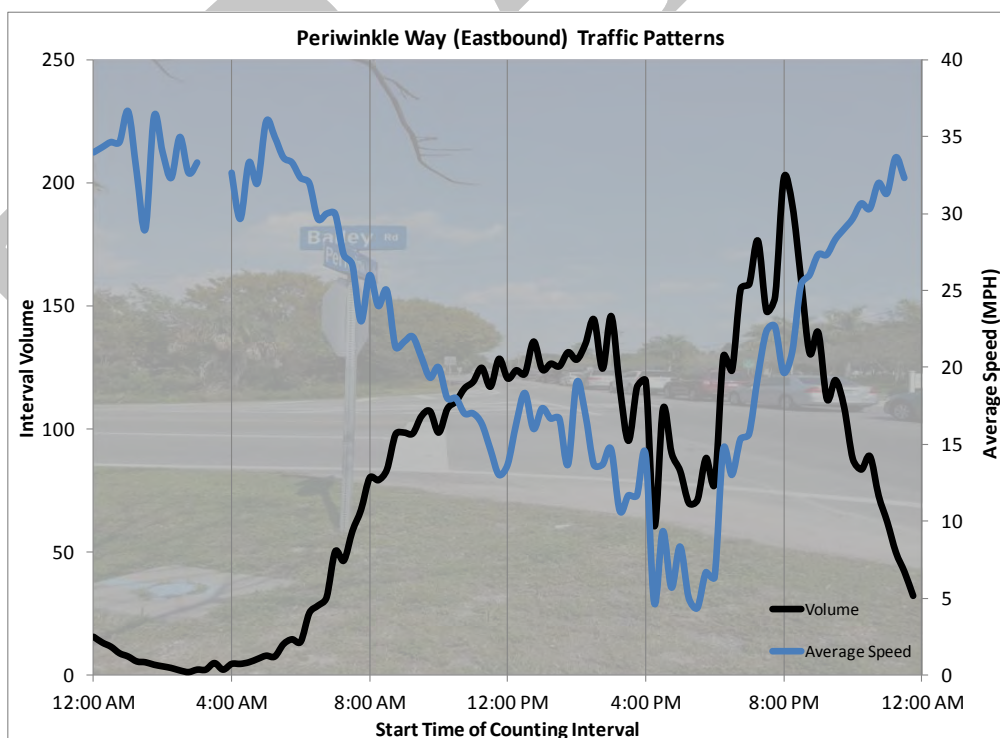
4.2 Data Correlation

To determine the relationship of Periwinkle Way and The Dunes community, the traffic characteristics of Periwinkle Way and the four legs of the pass-thru route were graphed. Three day average speeds and incremental volumes were calculated for Periwinkle Way. The average pass-thru volume, total volume, and number of vehicles exceeding the speed limit were calculated for the legs of the pass-thru route (see **Graph 4-1** through **Graph 4-5**). It is assumed pass-thru traffic will travel along the following roadway links:

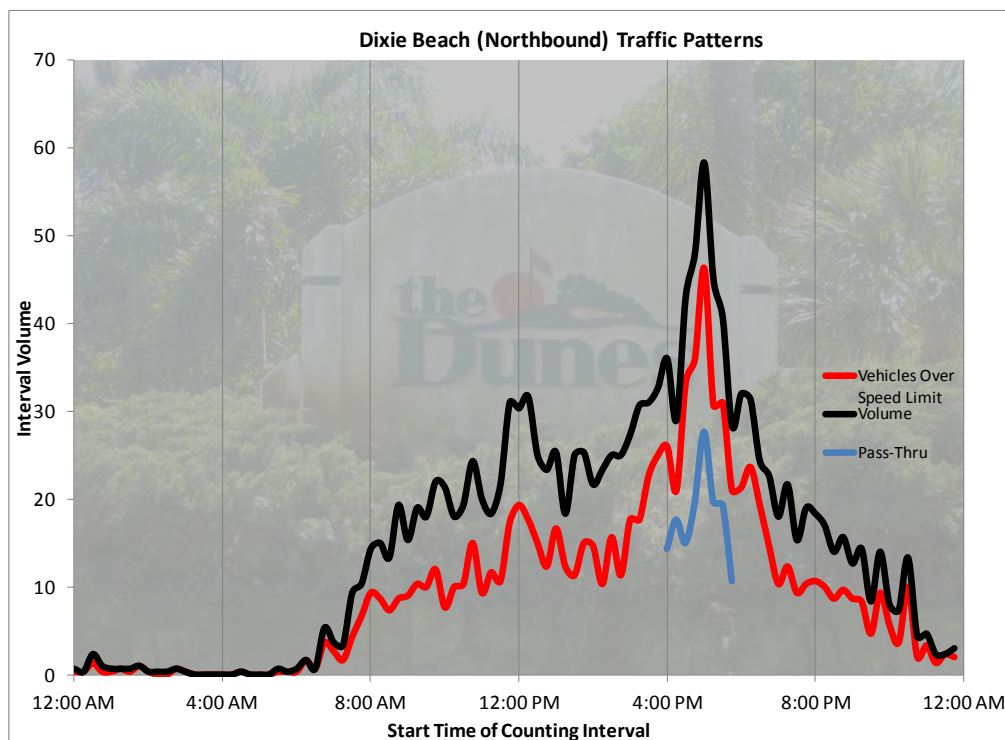
- Eastbound left from Periwinkle Way to Dixie Beach Boulevard
- Northbound along Dixie Beach Boulevard to Albatross Road
- Eastbound along Albatross Road to Sand Castle Road
- Eastbound along Sand Castle Road to Sand Castle Court
- Southbound along Bailey Road to Periwinkle Way



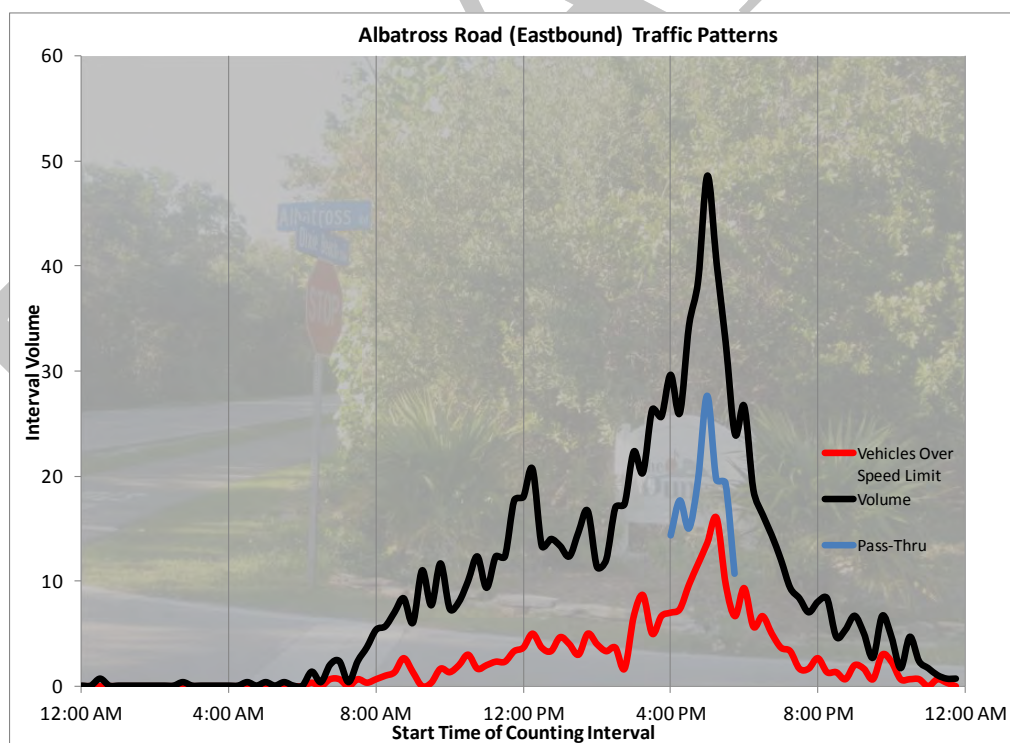
Graph 4-1: Sand Castle Road (Eastbound) Traffic Patterns



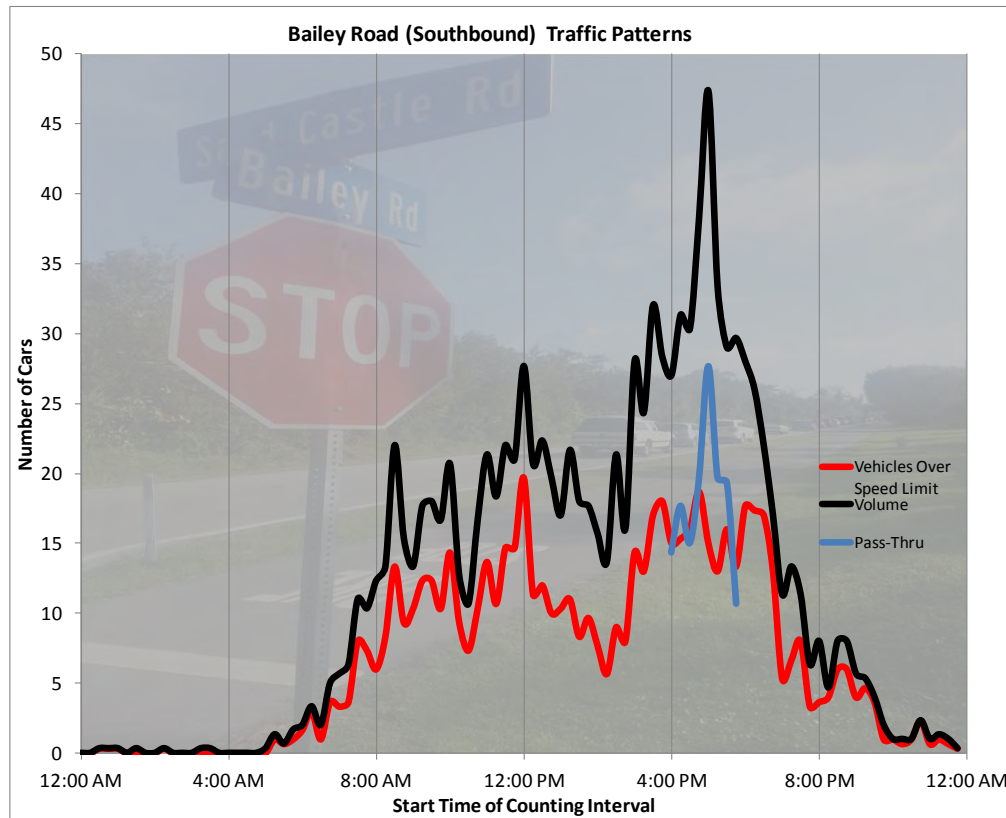
Graph 4-2: Periwinkle Way (Eastbound) Traffic Patterns



Graph 4-3: Dixie Beach Boulevard (Northbound) Traffic Patterns



Graph 4-4: Albatross Road (Eastbound) Traffic Patterns



Graph 4-5: Bailey Road (Southbound) Traffic Patterns



As depicted in **Graph 4-1** and **Graph 4-2**, a strong negative correlation can be seen between the Periwinkle Way volume and the number of pass-thru vehicles. Negative correlations can also be observed between the average speed on Periwinkle Way and the volume of vehicles exceeding the speed limit on the pass-thru routes (with the exception of Bailey Road). To quantify these observations, a statistical analysis was performed to calculate measures of dependence. The analysis performed utilized the Pearson's formula for calculation of a Correlation Coefficient. The calculations for strength of association were performed for the following three sets of variables:

- Periwinkle Way Eastbound Volume / Pass-Thru Volume
- Average Eastbound Speed on Periwinkle Way / Eastbound Vehicles Exceeding the Speed Limit on Sand Castle Road
- Number of Pass-Thru Trips / Eastbound Vehicles Exceeding the Speed Limit on Sand Castle Road

Pearson's correlation coefficient r , ranges from the values +1 to -1. If the value is greater than 0, a positive correlation is indicated. If the value is less than 0, a negative correlation is indicated. The closer the value to +1 or -1, the stronger a correlation is assumed to be. It is widely accepted in statistics that magnitudes of r between 0.1 and 0.3 represent a small strength of association. Magnitudes between 0.3 to 0.5 show a medium strength of association and magnitudes from 0.5 to 1 represent a high strength of association.

Formula 4-1 through Formula 4-3 document the formulas and variables utilized to calculate the correlation coefficient:

Formula 4-1

$$r = \frac{\sum V_{PW} * PT - \frac{(\sum V_{PW} * \sum PT)}{N}}{\sqrt{\sum V_{PW}^2 - \frac{(\sum V_{PW})^2}{N}} * \sqrt{\sum PT^2 - \frac{(\sum PT)^2}{N}}}$$

Where:

- N = Number of 15 Minute Intervals
- V_{PW} = Periwinkle Way Eastbound Volume
- PT = Pass-Thru

Formula 4-2

$$r = \frac{\sum SP_{PW} * S_{SC} - \frac{(\sum SP_{PW} * \sum S_{SC})}{N}}{\sqrt{\sum SP_{PW}^2 - \frac{(\sum SP_{PW})^2}{N}} * \sqrt{\sum S_{SC}^2 - \frac{(\sum S_{SC})^2}{N}}}$$

Where:

- N = Number of 15 Minute Intervals
- SP_{PW} = Average Eastbound Speed on Periwinkle Way
- S_{SC} = Number of Vehicles Speeding on Sand Castle Road Eastbound

Formula 4-3

$$r = \frac{\sum PT * S_{SC} - \frac{(\sum PT * \sum S_{SC})}{N}}{\sqrt{\sum PT^2 - \frac{(\sum PT)^2}{N}} * \sqrt{\sum S_{SC}^2 - \frac{(\sum S_{SC})^2}{N}}}$$

Where:

- N = Number of 15 Minute Intervals
- PT = Pass-Thru
- S_{SC} = Number of Vehicles Speeding on Sand Castle Road Eastbound



Table 4-1 outlines the results of the statistical analysis:

Table 4-1: Summary of Correlation Coefficients

	Periwinkle Way Eastbound Volume	Periwinkle Way Eastbound Speed	Pass-Thru
Pass-Thru	-0.58	N/A	N/A
Number of Speeders	N/A	-0.75	0.68

4.3 Speed Analysis

A major concern of the residents within The Dunes and the surrounding communities was that vehicles were utilizing the Dixie Beach Boulevard, Albatross Road, Sand Castle Road, and Bailey Road detour to avoid congestion on Periwinkle Way and were traveling in excess of the posted speed limit. In order to quantify the collected data, Johnson Engineering calculated the three day averages of the number of vehicles exceeding the speed limit on the roadway links. **Table 4-2** through **Table 4-5** display the total number of vehicles exceeding the speed limit during peak congestion on Periwinkle Way (4:00 P.M. to 6:00 P.M.), the total number of vehicles exceeding the speed limit two hours prior to congestion (2:00 P.M. to 4:00 P.M.), the directional volumes, and the percentage of vehicles exceeding the speed limit.

Table 4-2: Dixie Beach Boulevard Northbound Speed Analysis

Start Time	End Time	Vehicles Exceeding Speed Limit	Volume	% Exceeding
2:00 P.M.	4:00 P.M.	135	217	62%
4:00 P.M.	6:00 P.M.	245	328	75%

Table 4-3: Albatross Road Eastbound Speed Analysis

Start Time	End Time	Vehicles Exceeding Speed Limit	Volume	% Exceeding
2:00 P.M.	4:00 P.M.	40	152	26%
4:00 P.M.	6:00 P.M.	82	274	30%

Table 4-4: Sand Castle Road (South Leg) Eastbound Speed Analysis

Start Time	End Time	Vehicles Exceeding Speed Limit	Volume	% Exceeding
2:00 P.M.	4:00 P.M.	35	105	34%
4:00 P.M.	6:00 P.M.	91	227	40%

Table 4-5: Bailey Road Southbound Speed Analysis

Start Time	End Time	Vehicles Exceeding Speed Limit	Volume	% Exceeding
2:00 P.M.	4:00 P.M.	93	179	52%
4:00 P.M.	6:00 P.M.	122	237	52%



5.0 FIELD OBSERVATIONS

The following observations were made within the area of study:

Congestion of the southbound direction on Bailey Road was observed during the turning movement counts performed at the intersection of Sand Castle Road and Bailey Road. The congestion on Bailey Road potentially attributes to the significantly low volumes of vehicles exceeding the speed limit compared to other legs of the pass-thru route. **Figure 5-1** was taken Thursday, March 20, 2014 at 5:21 P.M. and documents the congestion.



Figure 5-1: Bailey Road Congestion

Congestion in the eastbound direction of Periwinkle Way was observed during the turning movement counts performed at the intersection of Periwinkle Way and Bailey Road. **Figure 5-2** was taken Thursday, March 20, 2014 at 5:21 P.M. and documents the congestion.



Figure 5-2: Periwinkle Way Congestion



Throughout the extent of the manual traffic counts, high volumes of pedestrian and bicycle traffic were observed along the multi-use paths located along Bailey Road and Periwinkle Way. Additional pedestrian and bicycle traffic was also observed entering The Dunes community at the intersection of Sand Castle Road and Bailey Road (see **Figure 5-3** and **Figure 5-4**). The volume of pedestrian traffic was documented during the three day manual traffic counts and a summary of the findings can be seen in **Appendix B**.



Figure 5-3: Cyclist Observed On Bailey Road Multi-Use Path



Figure 5-4: Cyclists Observed on Sand Castle Road



6.0 PUBLIC INVOLVEMENT

In an effort to solicit input from the community, a public involvement meeting was held on April 29, 2014 at The Dunes Country Club. The purpose of this meeting was to present the preliminary findings of the analysis and gather feedback from the residents. Preliminary findings were presented as a series of exhibits. These exhibits graphically portrayed the number of pass-thru vehicles, directional volumes, and number of vehicles exceeding the speed limit for the study area. A copy of these exhibits can be seen in **Appendix D**.

In addition to displaying the collected data, a questionnaire was prepared in order to record the community input. The questionnaire addressed the following three key issues:

1. The importance of including a paved shoulder allocated for pedestrian and bicycle use on Sand Castle Road and Albatross Road as part of an upcoming roadway paving project.
2. The importance of the City taking steps to lower the speed of vehicles traveling within The Dunes.
3. The importance of the City taking steps to reduce the number of pass-thru vehicles through The Dunes.

The citizens were asked to rank the importance of each issue with one (1) being the least important and four (4) being the most important. Copies of the submitted questionnaires can be found in **Appendix E**. **Table 6-1** summarizes the findings of the public input questionnaires.

Table 6-1: Public Input Survey Results

		Question					
		1		2		3	
		Total	%	Total	%	Total	%
Importance	1	83	(58%)	22	(15%)	14	(10%)
	2	9	(6%)	20	(14%)	22	(15%)
	3	6	(4%)	18	(13%)	33	(23%)
	4	44	(31%)	82	(58%)	73	(51%)

The results of the survey represent the opinion of 142 residents. With 377 residential properties within the Dunes community, participation in the survey was approximately 38%.

The results concluded that reducing cut through traffic was supported by 75% of the residents surveyed. 70% of residents surveyed listed reducing the speed of vehicles traveling within The Dunes as important, and 35% of residents surveyed supported the idea of adding a paved shoulder to the roadway.



7.0 RECOMMENDATIONS

Taking into consideration the concerns of the public, a tiered approach is being recommended to alleviate the traffic deficiencies within The Dunes community. It is anticipated that this approach will allow the community to offer feedback following the installation of each tier of improvements, minimizing the likelihood of excessive traffic calming measures.

7.1 Tier 1 - Signing

The Tier 1 approach includes signing improvements implemented to reduce the speed limit of the roadway and increase the safety of the corridor. In addition to the traffic analysis, a horizontal alignment analysis was conducted to determine the merit of a speed reduction (see **Table 7-1**).

Table 7-1: Horizontal Alignment Analysis Summary

Curve No.	Estimated Radius	Curve Advisory Required @ 30 MPH	Curve Advisory Required @ 20 MPH
1	100 ft	YES (20 MPH)	NO
2	95 ft	YES (20 MPH)	NO
3	120 ft	YES (20 MPH)	NO
4	240 ft	NO	NO
5	290 ft	NO	NO
6	400 ft	NO	NO
7	180 ft	YES (20 MPH)	NO
8	104 ft	YES (20 MPH)	NO
9	95 ft	YES (20 MPH)	NO
10	118 ft	YES (20 MPH)	NO
11	95 ft	YES (20 MPH)	NO
12	100 ft	YES (20 MPH)	NO
13	50 ft	YES (15 MPH)	YES (15 MPH)
14	125 ft	YES (20 MPH)	NO
15	95 ft	YES (20 MPH)	NO

Note: Curve advisory based on minimum radius for a low-speed urban street without superelevation from Table 3-3 of the Florida GreenBook.

Per Florida Statute 316.189(1): “The maximum speed within any municipality is 30 miles per hour. With respect to residence districts, a municipality may set a maximum speed limit of 20 or 25 miles per hour on local streets and highways after an investigation determines that such a limit is reasonable.” Based on the high volume of pedestrian traffic sharing the corridor with motorists, and the curvature of the roadway, it is recommended that the speed limit within The Dunes community be reduced to 20 MPH. In addition, a 15 MPH advanced curve warning sign is recommended to replace the existing 20 MPH curve warning sign prior to curve 13. **Figure 7-1** depicts the Tier 1 recommended improvements.

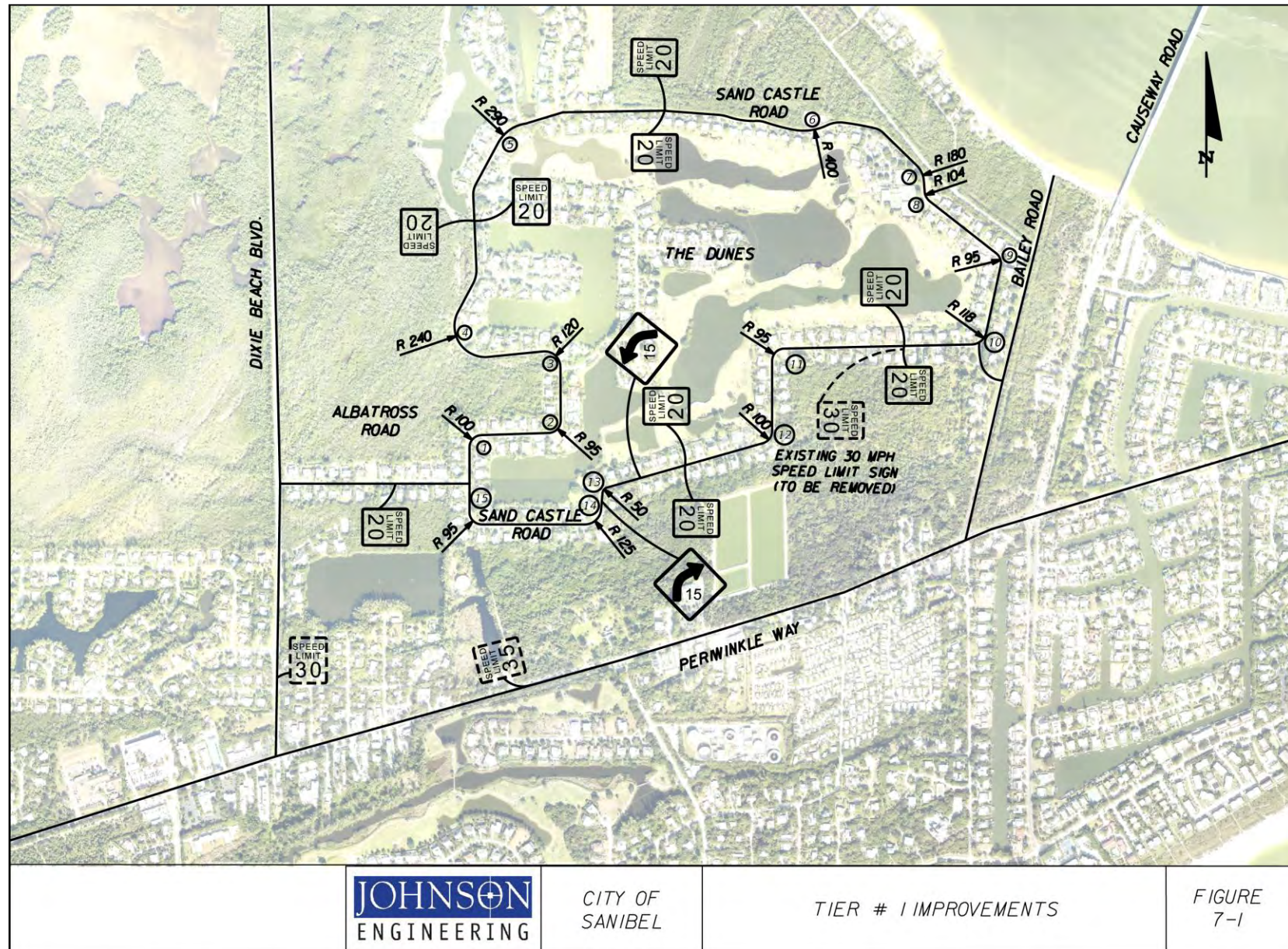


Figure 7-1: Tier 1 Improvements



7.2 Tier 2 - Traffic Calming

If Tier 1 improvements do not sufficiently address the speeding issues, the City may wish to institute physical traffic calming measures to enhance speed control, 14' long by 4" high speed humps may be installed. To provide advanced warning of the physical traffic calming features, a W17-1 Speed Hump warning sign is recommended on all approaches to the devices. In an effort to reduce the impact these devices have on residents, it is recommended that the City consider utilizing temporary speed humps. The benefit of utilizing these devices is that they can be removed during the off peak season, reducing the impact to the residents. There are several types and brands of temporary speed humps available with similar effect. A Traffic Logix 14' rubber speed hump can be seen in **Figure 7-2** as one such example. The recommended placement of these devices is depicted in **Figure 7-3**.



Figure 7-2: Temporary Speed Hump



Figure 7-3: Tier 2 Improvements



7.3 Cost Estimate

Based on findings and recommendations within this report, the following opinions of probable cost were developed for the Tier 1 and Tier 2 improvements.

Table 7-2: Tier 1 Improvements Cost Estimate

Tier 1 Improvements			
Improvements	Quantity	Unit Cost	Total Cost
Additional Sign	11	\$ 300.00	\$ 3,300.00
Sign Removal	3	\$ 100.00	\$ 300.00
Total			\$ 3,600.00

Table 7-3: Tier 2 Improvements Cost Estimate

Tier 2 Improvements			
Improvements	Quantity	Unit Cost	Total Cost
14' Speed Hump	4	\$ 6,000.00	\$24,000.00
Additional Sign	8	\$ 100.00	\$ 800.00
Total			\$24,800.00

Reasonable and professional judgment was exercised in the development of this opinion of cost. However, since Johnson Engineering has no control over the cost of labor and materials, or over the competitive bidding procedures, the accuracy of this opinion cannot be guaranteed.

APPENDIX A
TRAFFIC MACHINE COUNT DATA

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Date Start: 18-Mar-14

Date End: 26-Mar-14

Perinkle Way

West of Dixie Beach

Start Time	18-Mar-14 Tue	East		West		Combined		19-Mar Wed	East		West		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		*	134	*	130	*	264		16	126	11	114	27	240
12:15		*	137	*	117	*	254		16	137	5	143	21	280
12:30		*	135	*	121	*	256		5	121	8	142	13	263
12:45		*	132	*	143	*	275		11	138	6	155	17	293
01:00		*	128	*	135	*	263		7	135	5	154	12	289
01:15		*	102	*	145	*	247		4	136	5	160	9	296
01:30		*	114	*	154	*	268		3	123	3	146	6	269
01:45		*	133	*	149	*	282		3	132	1	116	4	248
02:00		*	136	*	134	*	270		5	126	6	159	11	285
02:15		*	127	*	100	*	227		2	127	5	133	7	260
02:30		*	125	*	121	*	246		1	117	0	115	1	232
02:45		*	126	*	133	*	259		1	137	1	149	2	286
03:00		*	90	*	109	*	199		1	116	3	132	4	248
03:15		*	157	*	104	*	261		1	133	2	130	3	263
03:30		*	121	*	99	*	220		3	110	3	103	6	213
03:45		*	92	*	127	*	219		0	134	5	116	5	250
04:00		*	89	*	119	*	208		6	102	2	100	8	202
04:15		*	124	*	98	*	222		4	14	6	126	10	140
04:30		*	78	*	111	*	189		4	94	7	98	11	192
04:45		*	87	*	115	*	202		4	75	8	105	12	180
05:00		*	81	*	127	*	208		3	79	11	112	14	191
05:15		*	92	*	97	*	189		8	70	19	127	27	197
05:30		*	92	*	115	*	207		8	66	35	90	43	156
05:45		*	88	*	130	*	218		9	63	46	87	55	150
06:00		*	140	*	110	*	250		18	53	44	115	62	168
06:15		*	151	*	105	*	256		28	100	72	115	100	215
06:30		*	168	*	96	*	264		30	122	79	110	109	232
06:45		*	144	*	137	*	281		32	172	111	104	143	276
07:00		*	158	*	130	*	288		63	159	126	85	189	244
07:15		*	172	*	111	*	283		53	174	159	104	212	278
07:30		*	153	*	111	*	264		45	159	194	97	239	256
07:45		*	148	*	103	*	251		71	159	237	98	308	257
08:00		*	196	*	85	*	281		82	206	199	64	281	270
08:15		*	191	*	70	*	261		80	203	216	88	296	291
08:30		*	159	*	65	*	224		95	151	248	82	343	233
08:45		*	149	*	61	*	210		84	140	224	68	308	208
09:00		*	130	*	65	*	195		103	146	212	57	315	203
09:15		*	107	*	68	*	175		102	111	195	49	297	160
09:30		*	82	*	72	*	154		115	124	223	57	338	181
09:45		*	101	*	46	*	147		118	99	202	54	320	153
10:00		*	92	*	63	*	155		97	93	171	41	268	134
10:15		*	132	*	37	*	169		117	72	145	51	262	123
10:30		*	85	*	33	*	118		115	64	148	44	263	108
10:45		*	70	*	27	*	97		115	63	128	34	243	97
11:00		*	61	*	27	*	88		121	54	154	24	275	78
11:15		*	44	*	20	*	64		118	52	148	17	266	69
11:30		*	21	*	14	*	35		139	38	129	20	268	58
11:45		*	16	*	8	*	24		134	38	117	6	251	44
Total		0	5590	0	4597	0	10187		2200	5363	4084	4596	6284	9959
Day Total			5590		4597		10187			7563		8680		16243
% Total		0.0%	54.9%	0.0%	45.1%				13.5%	33.0%	25.1%	28.3%		
Peak	-	-	08:00	-	01:00	-	06:30	-	11:00	07:30	07:45	00:45	09:00	00:45
Vol.	-	-	695	-	583	-	1116	-	512	727	900	615	1270	1147
P.H.F.			0.886		0.946		0.969		0.921	0.882	0.907	0.961	0.939	0.969

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Date Start: 18-Mar-14

Date End: 26-Mar-14

Perinkle Way

West of Dixie Beach

Start Time	20-Mar-14		East		West		Combined		21-Mar		East		West		Combined	
	Thu		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Fri		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		19	119		9	121	28	240		11	116		9	126	20	242
12:15		10	128		3	98	13	226		13	106		3	136	16	242
12:30		13	134		11	101	24	235		16	112		8	153	24	265
12:45		5	150		6	123	11	273		10	118		9	155	19	273
01:00		2	124		6	130	8	254		13	113		7	145	20	258
01:15		4	131		8	135	12	266		8	112		3	173	11	285
01:30		11	114		0	161	11	275		1	139		4	158	5	297
01:45		2	112		1	145	3	257		7	149		4	132	11	281
02:00		2	118		2	168	4	286		3	140		4	127	7	267
02:15		4	120		3	147	7	267		2	156		2	119	4	275
02:30		2	150		2	144	4	294		2	166		0	116	2	282
02:45		1	121		0	122	1	243		1	115		1	134	2	249
03:00		2	158		2	132	4	290		3	163		4	125	7	288
03:15		0	68		3	142	3	210		5	149		1	131	6	280
03:30		5	39		2	147	7	186		6	136		5	135	11	271
03:45		2	73		6	107	8	180		4	144		3	133	7	277
04:00		3	92		2	117	5	209		4	164		3	107	7	271
04:15		2	57		5	100	7	157		7	110		8	113	15	223
04:30		2	69		4	118	6	187		9	161		8	104	17	265
04:45		4	74		11	106	15	180		11	121		11	100	22	221
05:00		10	35		14	132	24	167		10	134		15	94	25	228
05:15		9	25		19	135	28	160		5	114		26	90	31	204
05:30		14	49		35	97	49	146		15	98		39	76	54	174
05:45		13	56		47	107	60	163		21	145		46	107	67	252
06:00		14	52		39	114	53	166		8	128		43	116	51	244
06:15		20	146		54	97	74	243		27	142		78	125	105	267
06:30		29	115		78	75	107	190		25	134		72	126	97	260
06:45		29	146		105	83	134	229		33	152		117	113	150	265
07:00		34	186		107	70	141	256		53	131		116	153	169	284
07:15		42	214		180	90	222	304		44	141		178	125	222	266
07:30		65	158		196	105	261	263		65	126		191	131	256	257
07:45		61	152		226	88	287	240		69	150	227	126	296	276	
08:00		86	197		238	70	324	267		72	202	240	78	312	280	
08:15		80	183		205	67	285	250		77	186	229	73	306	259	
08:30		71	164		238	60	309	224		84	167	234	76	318	243	
08:45		119	143		219	67	338	210		90	109	200	83	290	192	
09:00		101	137		227	62	328	199		91	134	203	54	294	188	
09:15		102	116		218	65	320	181		90	109	180	57	270	166	
09:30		111	123		205	57	316	180		89	112	171	53	260	165	
09:45		95	108		201	46	296	154		108	119	155	59	263	178	
10:00		109	85		175	43	284	128		89	85	161	35	250	120	
10:15		110	85		149	52	259	137		97	93	155	35	252	128	
10:30		119	72		180	33	299	105		99	130	141	42	240	172	
10:45		133	73		127	44	260	117		101	82	144	31	245	113	
11:00		129	57		136	35	265	92		107	75	142	24	249	99	
11:15		132	50		130	15	262	65		124	47	137	17	261	64	
11:30		94	31		160	21	254	52		118	56	119	20	237	76	
11:45		128	30		127	15	255	45		123	28	128	16	251	44	
Total		2154	5139		4121	4509	6275	9648		2070	6019		3984	4757	6054	10776
Day Total		7293			8630		15923			8089			8741		16830	
% Total		13.5%	32.3%		25.9%	28.3%				12.3%	35.8%		23.7%	28.3%		
Peak	-	10:30	07:15		07:45	01:30	08:45	01:45	-	11:00	07:45		07:45	00:45	07:45	01:15
Vol.	-	513	721		907	621	1302	1104	-	472	705		930	631	1232	1130
P.H.F.		0.964	0.842		0.953	0.924	0.963	0.939		0.952	0.873		0.969	0.912	0.969	0.951

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Date Start: 18-Mar-14

Date End: 26-Mar-14

Perinkle Way

West of Dixie Beach

Start Time	22-Mar-14		East		West		Combined		23-Mar		East		West		Combined	
	Sat		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Sun		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00			17	98	11	156	28	254			21	105	14	170	35	275
12:15			8	147	12	136	20	283			22	133	10	147	32	280
12:30			14	137	14	161	28	298			9	163	16	141	25	304
12:45			13	118	10	162	23	280			25	160	9	153	34	313
01:00			7	116	9	172	16	288			12	187	9	155	21	342
01:15			2	140	2	145	4	285			4	151	6	151	10	302
01:30			15	131	8	136	23	267			10	155	6	123	16	278
01:45			3	145	5	155	8	300			6	136	8	168	14	304
02:00			5	131	3	139	8	270			2	160	9	144	11	304
02:15			1	136	3	162	4	298			1	146	3	165	4	311
02:30			4	151	4	140	8	291			5	142	2	133	7	275
02:45			2	165	2	157	4	322			3	132	0	154	3	286
03:00			4	147	2	144	6	291			4	168	3	148	7	316
03:15			2	173	4	164	6	337			1	169	2	132	3	301
03:30			7	167	4	133	11	300			7	174	1	130	8	304
03:45			1	144	3	147	4	291			8	180	7	109	15	289
04:00			11	139	6	113	17	252			5	177	6	118	11	295
04:15			12	111	5	128	17	239			6	177	2	130	8	307
04:30			5	147	10	120	15	267			4	150	7	137	11	287
04:45			13	109	5	149	18	258			4	166	12	93	16	259
05:00			19	168	7	132	26	300			6	182	8	136	14	318
05:15			20	143	25	155	45	298			6	161	23	120	29	281
05:30			15	167	29	130	44	297			6	162	21	145	27	307
05:45			15	174	25	153	40	327			4	127	29	131	33	258
06:00			28	184	38	154	66	338			12	182	33	125	45	307
06:15			32	204	39	132	71	336			21	178	33	123	54	301
06:30			27	190	48	136	75	326			19	169	51	106	70	275
06:45			29	178	82	135	111	313			17	186	53	114	70	300
07:00			53	162	66	127	119	289			29	137	64	114	93	251
07:15			55	155	93	140	148	295			40	148	100	122	140	270
07:30			57	163	138	123	195	286			23	128	139	105	162	233
07:45			80	160	153	114	233	274			34	143	177	102	211	245
08:00			87	156	165	105	252	261			61	169	177	98	238	267
08:15			75	177	191	89	266	266			70	182	189	72	259	254
08:30			96	132	207	93	303	225			78	123	189	54	267	177
08:45			121	136	215	91	336	227			62	125	225	56	287	181
09:00			132	127	192	56	324	183			82	118	209	44	291	162
09:15			124	117	201	46	325	163			74	92	173	40	247	132
09:30			105	115	203	54	308	169			95	95	178	29	273	124
09:45			113	103	186	51	299	154			98	83	171	41	269	124
10:00			117	121	155	48	272	169			100	96	171	29	271	125
10:15			126	105	157	43	283	148			121	60	135	25	256	85
10:30			107	99	162	28	269	127			118	59	136	22	254	81
10:45			114	114	169	25	283	139			103	68	143	15	246	83
11:00			88	47	160	32	248	79			132	31	165	5	297	36
11:15			117	46	128	29	245	75			102	57	157	14	259	71
11:30			96	46	142	21	238	67			115	41	156	7	271	48
11:45			112	42	145	14	257	56			101	12	146	5	247	17
Total			2306	6483	3643	5375	5949	11858			1888	6445	3583	4800	5471	11245
Day Total			8789		9018		17807				8333		8383		16716	
% Total			12.9%	36.4%	20.5%	30.2%					11.3%	38.6%	21.4%	28.7%		
Peak	-		08:45	06:00	08:30	00:30	08:45	05:45	-		10:15	06:00	08:15	12:00	08:15	00:30
Vol.	-		482	756	815	640	1293	1327	-		474	715	812	611	1104	1261
P.H.F.			0.913	0.926	0.948	0.930	0.962	0.982			0.898	0.961	0.902	0.899	0.948	0.922

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14

Date End: 26-Mar-14

Perinkle Way

West of Dixie Beach

Start Time	24-Mar-14		East		West		Combined		25-Mar		East		West		Combined	
	Mon		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Tue		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		18	131		7	138	25	269		6	146		7	151	13	297
12:15		6	147		5	151	11	298		14	134		6	128	20	262
12:30		14	136		6	127	20	263		3	96		6	153	9	249
12:45		8	142		3	140	11	282		6	128		8	172	14	300
01:00		5	126		5	147	10	273		2	129		4	160	6	289
01:15		6	145		2	146	8	291		7	109		1	166	8	275
01:30		5	117		4	132	9	249		4	127		0	167	4	294
01:45		4	110		4	132	8	242		4	123		0	127	4	250
02:00		1	142		1	168	2	310		3	136		5	143	8	279
02:15		5	138		3	124	8	262		2	125		1	125	3	250
02:30		0	125		4	119	4	244		1	126		1	166	2	292
02:45		1	136		2	150	3	286		1	128		0	117	1	245
03:00		5	110		1	136	6	246		1	122		3	129	4	251
03:15		4	110		6	123	10	233		1	100		2	112	3	212
03:30		4	155		3	117	7	272		2	139		3	114	5	253
03:45		4	152		6	146	10	298		3	128		3	113	6	241
04:00		6	148		9	150	15	298		5	121		2	118	7	239
04:15		15	140		6	141	21	281		2	171		7	124	9	295
04:30		3	172		8	137	11	309		2	131		4	126	6	257
04:45		6	151		8	133	14	284		7	148		8	132	15	280
05:00		5	186		12	124	17	310		7	147		15	121	22	268
05:15		13	170		19	131	32	301		10	148		16	139	26	287
05:30		11	193		28	104	39	297		11	157		33	155	44	312
05:45		18	153		46	138	64	291		14	171		39	155	53	326
06:00		22	149		44	120	66	269		21	182		55	128	76	310
06:15		30	144		67	135	97	279		25	162		44	140	69	302
06:30		27	156		86	122	113	278		23	151		73	143	96	294
06:45		25	142		111	129	136	271		29	161		114	127	143	288
07:00		51	132		113	99	164	231		38	143		119	117	157	260
07:15		66	144		198	113	264	257		54	127		167	114	221	241
07:30		48	117		222	118	270	235		51	132		233	113	284	245
07:45		90	137		206	70	296	207		96	162		210	116	306	278
08:00		91	139		202	64	293	203		96	166		158	86	254	252
08:15		115	115		174	76	289	191		99	151		220	81	319	232
08:30		97	108		228	65	325	173		86	115		195	71	281	186
08:45		70	83		246	60	316	143		90	128		224	70	314	198
09:00		102	122		209	64	311	186		105	209		205	67	310	276
09:15		104	86		195	62	299	148		123	119		182	54	305	173
09:30		114	98		182	35	296	133		103	91		187	52	290	143
09:45		109	66		191	28	300	94		105	83		138	45	243	128
10:00		121	58		151	33	272	91		102	140		180	37	282	177
10:15		127	61		152	34	279	95		113	96		169	31	282	127
10:30		119	64		172	19	291	83		110	69		153	20	263	89
10:45		119	47		112	10	231	57		126	58		160	24	286	82
11:00		151	42		159	11	310	53		132	48		185	11	317	59
11:15		140	43		151	9	291	52		102	48		176	6	278	54
11:30		121	18		111	8	232	26		128	40		124	12	252	52
11:45		120	18		139	2	259	20		115	19		132	10	247	29
Total		2346	5724		4019	4740	6365	10464		2190	5990		3977	4988	6167	10978
Day Total		8070			8759		16829			8180			8965		17145	
% Total		13.9%	34.0%		23.9%	28.2%				12.8%	34.9%		23.2%	29.1%		
Peak	-	11:00	05:00		08:30	01:15	08:30	04:30	-	10:45	05:30		08:15	00:45	08:15	05:30
Vol.	-	532	702		878	578	1251	1204	-	488	672		844	665	1224	1250
P.H.F.		0.881	0.909		0.892	0.860	0.962	0.971		0.924	0.923		0.942	0.967	0.959	0.959
ADT	ADT 16,716	AADT 16,716														

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	133	1	27	45	90	61	58	67	39	13	3	1	0	0	538	
13:00	85	3	9	17	35	47	106	106	54	9	3	1	1	1	477	
14:00	170	27	63	87	53	43	35	25	7	3	1	0	0	0	514	
15:00	158	68	72	43	30	28	29	23	7	1	0	1	0	0	460	
16:00	99	46	49	42	38	29	25	19	23	7	1	0	0	0	378	
17:00	169	55	48	31	29	13	2	4	1	0	1	0	0	0	353	
18:00	98	30	65	59	75	43	70	60	46	34	13	7	3	0	603	
19:00	42	0	0	0	6	32	90	159	172	93	27	10	0	0	631	
20:00	34	1	3	5	18	47	104	183	178	94	24	4	0	0	695	
21:00	15	0	0	0	0	3	17	62	112	112	70	23	5	1	420	
22:00	7	0	0	0	0	0	1	31	81	99	92	53	15	0	379	
23:00	2	0	0	0	0	0	1	3	13	33	38	33	12	7	142	
Total	1012	231	336	329	374	346	538	742	733	498	273	133	36	9	5590	

Daily

15th Percentile : 3 MPH
50th Percentile : 19 MPH
85th Percentile : 27 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 2238
Percent in Pace : 40.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/19/1																
4	0	0	0	0	0	0	0	2	2	4	15	10	11	4	48	
01:00	0	0	0	0	0	0	0	0	0	2	6	4	4	1	17	
02:00	0	0	0	0	0	0	0	1	1	2	3	2	0	0	9	
03:00	0	0	0	0	0	0	0	1	1	0	2	0	1	0	5	
04:00	0	0	0	0	0	0	0	1	3	3	2	6	3	0	18	
05:00	0	0	0	0	0	0	0	0	1	1	3	8	3	12	28	
06:00	2	0	0	0	0	0	0	1	9	23	34	27	8	4	108	
07:00	25	0	0	0	2	2	1	3	41	56	41	42	18	1	232	
08:00	41	0	0	0	0	3	11	27	81	97	56	22	3	0	341	
09:00	75	0	5	0	11	25	28	67	110	80	27	10	0	0	438	
10:00	77	1	6	9	25	61	60	83	80	34	6	2	0	0	444	
11:00	110	0	7	10	32	77	81	109	60	24	2	0	0	0	512	
12 PM	93	4	8	20	47	65	96	108	63	17	1	0	0	0	522	
13:00	136	8	14	50	51	42	85	77	39	19	4	0	0	1	526	
14:00	137	13	25	36	41	58	67	75	42	11	2	0	0	0	507	
15:00	152	48	51	72	60	41	30	21	13	5	0	0	0	0	493	
16:00	109	53	54	29	20	16	1	3	0	0	0	0	0	0	285	
17:00	121	63	24	27	3	9	17	12	2	0	0	0	0	0	278	
18:00	106	45	74	78	64	31	21	12	14	2	0	0	0	0	447	
19:00	68	21	38	48	35	65	92	123	109	41	9	2	0	0	651	
20:00	39	2	11	35	52	48	89	133	174	85	27	5	0	0	700	
21:00	12	0	0	0	0	2	5	58	116	152	101	27	3	4	480	
22:00	4	0	0	0	0	0	1	9	27	78	106	52	13	2	292	
23:00	5	0	0	0	0	0	1	5	10	23	62	48	26	2	182	
Total	1312	258	317	414	443	545	686	931	998	759	509	267	93	31	7563	

Daily

15th Percentile : 3 MPH
50th Percentile : 20 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 19 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 2991
Percent in Pace : 39.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/20/14																
04:00	0	0	0	0	0	0	1	0	3	1	11	17	11	3	47	
01:00	0	0	0	0	0	0	1	0	1	1	2	8	4	2	19	
02:00	0	0	0	0	0	0	0	1	1	1	0	2	3	1	9	
03:00	0	0	0	0	0	0	0	1	0	4	1	1	1	1	9	
04:00	0	0	0	0	0	0	0	0	0	5	3	0	2	1	11	
05:00	1	0	0	0	0	0	1	0	3	4	9	11	8	9	46	
06:00	3	0	0	0	0	0	0	3	8	17	32	16	11	2	92	
07:00	35	0	1	2	1	1	4	6	29	48	44	20	7	4	202	
08:00	51	2	2	4	7	10	28	52	82	70	36	11	1	0	356	
09:00	67	0	0	2	5	15	41	89	102	48	30	9	1	0	409	
10:00	92	1	1	1	11	34	80	104	107	27	10	2	0	1	471	
11:00	106	5	8	16	38	74	88	93	44	10	1	0	0	0	483	
12 PM	103	3	23	37	43	60	103	88	48	17	3	2	1	0	531	
13:00	101	1	12	35	41	55	81	84	50	20	1	0	0	0	481	
14:00	130	17	28	40	47	48	65	71	40	20	2	1	0	0	509	
15:00	144	48	34	34	24	32	11	6	4	0	1	0	0	0	338	
16:00	103	48	49	34	11	8	12	16	6	3	1	1	0	0	292	
17:00	89	30	28	16	2	0	0	0	0	0	0	0	0	0	165	
18:00	124	70	66	79	47	17	31	18	5	2	0	0	0	0	459	
19:00	67	10	57	58	37	47	101	129	126	65	9	4	0	0	710	
20:00	30	4	12	1	11	53	104	168	152	110	27	12	2	1	687	
21:00	6	0	0	0	3	14	6	33	122	172	89	29	8	2	484	
22:00	6	0	0	0	0	1	1	7	29	95	102	47	17	10	315	
23:00	0	0	0	0	0	0	0	2	3	22	57	51	24	9	168	
Total	1258	239	321	359	328	469	759	971	965	762	471	244	101	46	7293	

Daily

15th Percentile : 3 MPH
50th Percentile : 20 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 19 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 3052
Percent in Pace : 42.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/21/14																
04:00	0	0	0	0	0	0	1	0	4	1	11	15	14	4	50	
01:00	0	0	0	0	0	0	0	1	3	3	3	8	6	5	29	
02:00	0	0	0	0	0	0	0	0	0	1	1	5	0	1	8	
03:00	0	0	0	0	0	0	0	2	2	6	4	3	0	1	18	
04:00	1	0	0	0	0	0	0	0	5	6	8	8	3	0	31	
05:00	1	0	0	0	0	0	1	1	4	14	6	14	4	6	51	
06:00	8	0	0	0	0	0	0	3	7	19	28	14	12	2	93	
07:00	23	0	0	1	3	3	0	9	31	74	50	32	4	1	231	
08:00	43	1	1	1	5	9	14	24	64	82	50	24	3	2	323	
09:00	76	1	2	5	9	25	27	58	76	68	27	3	1	0	378	
10:00	69	1	11	10	21	38	79	69	61	22	5	0	0	0	386	
11:00	117	9	19	56	68	48	72	44	25	8	6	0	0	0	472	
12 PM	96	2	8	39	37	69	70	65	39	18	8	1	0	0	452	
13:00	90	3	12	8	23	63	65	120	79	40	10	0	0	0	513	
14:00	64	1	4	7	34	68	92	109	125	61	11	1	0	0	577	
15:00	67	0	3	15	21	41	97	152	108	76	6	3	3	0	592	
16:00	126	28	46	44	44	28	55	79	55	30	20	1	0	0	556	
17:00	141	76	63	80	57	26	10	21	14	3	0	0	0	0	491	
18:00	75	17	18	14	5	6	34	73	150	103	50	10	0	1	556	
19:00	39	0	0	0	9	25	67	120	150	92	34	10	1	1	548	
20:00	37	1	2	5	12	30	74	162	187	106	37	9	2	0	664	
21:00	15	0	0	0	0	1	10	33	144	162	91	15	2	1	474	
22:00	10	0	0	0	0	0	1	17	73	106	110	48	23	2	390	
23:00	3	0	0	0	0	0	1	0	12	48	58	45	33	6	206	
Total	1101	140	189	285	348	480	770	1162	1418	1149	634	269	111	33	8089	

Daily

15th Percentile : 7 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 21 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 4039
Percent in Pace : 50.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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FORT MYERS, FL 33901
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/22/14																
04:00	0	0	0	0	0	0	0	0	2	8	12	12	16	2	52	
01:00	0	0	0	0	0	0	0	0	3	4	8	6	6	0	27	
02:00	0	0	0	0	0	0	1	0	1	2	0	4	4	0	12	
03:00	0	0	0	0	0	0	1	2	3	2	0	6	0	0	14	
04:00	0	0	0	0	0	0	1	1	1	12	5	15	5	1	41	
05:00	1	0	0	0	0	0	0	2	6	14	18	12	6	10	69	
06:00	0	0	0	0	0	1	3	4	16	16	25	30	18	3	116	
07:00	11	0	0	0	2	0	3	12	34	60	75	35	8	5	245	
08:00	40	1	0	2	4	6	6	28	73	117	76	21	3	2	379	
09:00	54	0	2	8	7	16	35	66	119	101	55	8	3	0	474	
10:00	74	0	3	7	17	42	60	105	94	47	14	1	0	0	464	
11:00	74	2	7	14	20	52	50	96	66	21	11	0	0	0	413	
12 PM	65	2	5	12	34	39	58	117	101	46	17	4	0	0	500	
13:00	80	0	4	7	23	29	79	129	121	50	8	2	0	0	532	
14:00	95	2	13	20	47	62	89	118	94	37	6	0	0	0	583	
15:00	99	12	20	40	40	51	98	130	97	35	9	0	0	0	631	
16:00	104	16	15	39	46	53	61	72	76	17	7	0	0	0	506	
17:00	71	1	0	8	28	56	91	111	155	78	41	8	3	1	652	
18:00	70	7	12	11	48	75	99	177	159	78	17	2	1	0	756	
19:00	50	0	1	1	5	37	80	166	175	100	18	7	0	0	640	
20:00	26	0	0	0	0	12	50	135	220	116	38	4	0	0	601	
21:00	10	0	0	0	0	0	4	37	110	166	97	33	4	1	462	
22:00	10	0	0	0	0	1	4	23	83	120	135	46	15	2	439	
23:00	3	0	0	0	0	0	1	1	10	31	40	63	30	2	181	
Total	937	43	82	169	321	532	874	1532	1819	1278	732	319	122	29	8789	

Daily

15th Percentile : 13 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 4971
Percent in Pace : 56.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/23/14																
04:00	0	0	0	0	0	0	2	1	4	10	23	22	12	3	77	
01:00	0	0	0	0	0	0	0	0	0	4	12	7	6	3	32	
02:00	0	0	0	0	0	0	0	0	0	3	4	2	2	0	11	
03:00	0	0	0	0	0	0	0	1	1	4	6	4	4	0	20	
04:00	0	0	0	0	0	0	1	0	1	1	6	4	2	4	19	
05:00	0	0	0	0	0	0	0	0	1	3	3	5	7	3	22	
06:00	2	0	0	0	0	0	0	7	8	14	8	18	8	4	69	
07:00	4	0	0	0	0	0	4	5	15	30	42	12	11	3	126	
08:00	39	0	0	1	0	3	6	12	48	72	64	19	5	2	271	
09:00	48	0	0	0	1	3	22	66	83	89	31	5	1	0	349	
10:00	78	0	2	0	9	32	80	79	97	52	12	1	0	0	442	
11:00	64	0	0	0	7	38	81	83	101	57	14	3	0	2	450	
12 PM	78	0	3	16	32	41	113	150	83	34	9	1	1	0	561	
13:00	71	2	6	16	22	52	87	161	129	60	21	2	0	0	629	
14:00	74	3	9	8	15	29	92	151	125	61	9	3	1	0	580	
15:00	52	0	3	11	12	57	83	160	185	96	28	4	0	0	691	
16:00	51	1	1	6	13	35	87	165	182	93	34	2	0	0	670	
17:00	45	0	4	6	14	30	68	127	178	118	34	5	2	1	632	
18:00	46	0	1	7	10	20	57	159	231	134	42	7	1	0	715	
19:00	35	0	0	1	0	9	38	101	176	132	49	13	2	0	556	
20:00	21	0	0	0	2	14	30	136	217	125	49	5	0	0	599	
21:00	7	0	2	1	1	1	8	32	99	101	92	35	8	1	388	
22:00	6	0	0	0	0	0	1	6	26	64	94	62	20	4	283	
23:00	1	0	0	0	0	0	1	1	0	17	43	39	30	9	141	
Total	722	6	31	73	138	364	861	1603	1990	1374	729	280	123	39	8333	

Daily

15th Percentile : 17 MPH
50th Percentile : 24 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 5285
Percent in Pace : 63.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/24/1																
4	0	0	0	0	0	0	0	0	1	5	6	17	11	6	46	
01:00	2	0	0	0	0	0	0	0	0	3	6	2	3	4	20	
02:00	0	0	0	0	0	0	0	0	0	0	2	1	1	3	7	
03:00	0	0	0	0	0	0	0	0	2	2	1	2	8	2	17	
04:00	0	0	0	0	0	0	0	1	2	6	9	6	5	1	30	
05:00	0	0	0	0	0	0	0	1	4	11	10	8	7	6	47	
06:00	4	0	1	0	0	0	0	2	10	18	40	13	12	4	104	
07:00	24	0	0	1	1	2	1	14	27	74	72	29	9	1	255	
08:00	53	0	0	0	3	8	10	42	68	101	60	26	2	0	373	
09:00	67	2	0	3	11	23	25	85	100	81	26	4	2	0	429	
10:00	102	2	8	31	63	59	75	66	49	25	4	0	1	1	486	
11:00	132	5	22	38	46	85	89	76	28	8	3	0	0	0	532	
12 PM	105	5	32	73	54	72	84	70	46	14	1	0	0	0	556	
13:00	160	18	63	73	69	47	36	23	7	2	0	0	0	0	498	
14:00	145	20	65	88	82	59	31	26	21	4	0	0	0	0	541	
15:00	144	39	66	60	47	51	52	23	28	15	2	0	0	0	527	
16:00	76	0	0	4	28	51	113	168	108	52	10	1	0	0	611	
17:00	66	3	11	21	31	44	93	143	153	86	40	9	1	1	702	
18:00	42	0	1	0	2	5	43	121	187	107	58	23	2	0	591	
19:00	43	1	1	7	15	23	47	125	150	87	21	8	1	1	530	
20:00	9	0	0	0	1	2	28	78	150	106	55	15	1	0	445	
21:00	9	0	0	0	1	1	12	66	120	94	49	16	3	1	372	
22:00	1	0	0	0	0	1	2	12	39	69	71	26	9	0	230	
23:00	0	0	0	0	0	1	1	3	12	25	36	31	9	3	121	
Total	1184	95	270	399	454	534	742	1145	1312	995	582	237	87	34	8070	

Daily

15th Percentile : 6 MPH
50th Percentile : 22 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 3759
Percent in Pace : 46.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/25/14																
04:00	0	0	0	0	0	0	0	4	1	5	3	8	6	2	29	
01:00	0	0	0	0	0	0	1	0	2	1	6	3	2	2	17	
02:00	0	0	0	0	0	0	0	0	0	2	1	2	1	1	7	
03:00	0	0	0	0	0	0	0	0	2	2	0	1	1	1	7	
04:00	0	0	0	0	0	0	0	0	3	3	5	3	2	0	16	
05:00	0	0	0	0	0	0	0	2	6	7	4	10	7	6	42	
06:00	4	0	0	0	0	0	0	2	17	21	17	27	7	3	98	
07:00	27	0	0	1	2	4	5	12	23	71	52	33	9	0	239	
08:00	48	0	3	2	2	7	14	19	66	100	74	29	7	0	371	
09:00	90	1	3	4	6	22	42	67	105	58	27	10	1	0	436	
10:00	84	1	4	14	32	48	68	79	65	43	13	0	0	0	451	
11:00	96	4	8	17	28	57	60	86	74	42	5	0	0	0	477	
12 PM	84	2	4	15	43	76	87	82	72	36	3	0	0	0	504	
13:00	70	0	5	8	18	60	93	99	90	34	10	1	0	0	488	
14:00	109	4	11	30	51	81	105	74	37	10	3	0	0	0	515	
15:00	104	1	7	22	34	80	90	85	40	21	3	2	0	0	489	
16:00	78	6	12	19	26	49	80	131	113	45	10	2	0	0	571	
17:00	54	4	6	4	14	30	71	106	173	108	45	7	1	0	623	
18:00	53	0	0	0	4	19	56	134	185	138	55	9	1	2	656	
19:00	28	0	0	1	3	5	48	158	154	113	40	11	3	0	564	
20:00	23	0	1	2	2	8	43	117	154	151	48	9	2	0	560	
21:00	14	0	0	2	3	13	29	78	125	146	63	25	3	1	502	
22:00	7	0	1	0	0	0	9	32	69	81	87	59	13	5	363	
23:00	0	0	0	0	0	0	0	0	7	11	27	62	36	12	155	
Total	973	23	65	141	268	559	901	1367	1583	1249	601	313	102	35	8180	

Daily

15th Percentile : 13 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 4537
Percent in Pace : 55.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	8499	1035	1611	2169	2674	3829	6131	9453	10818	8064	4531	2062	775	256	61907
-------------	------	------	------	------	------	------	------	------	-------	------	------	------	-----	-----	-------

Overall

15th Percentile : 7 MPH
50th Percentile : 22 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 21 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 30823
Percent in Pace : 50.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	135	8	29	79	127	84	39	7	3	0	0	0	0	0	511
13:00	130	4	28	74	124	113	84	16	6	2	2	0	0	0	583
14:00	127	2	12	37	83	138	60	21	4	4	0	0	0	0	488
15:00	86	2	10	28	42	79	86	68	34	2	2	0	0	0	439
16:00	67	3	12	23	52	79	90	72	38	6	1	0	0	0	443
17:00	52	5	4	21	59	87	109	80	42	9	1	0	0	0	469
18:00	53	1	2	7	25	37	96	104	84	28	11	0	0	0	448
19:00	30	0	0	0	4	26	104	143	85	44	12	6	1	0	455
20:00	18	0	0	0	0	11	27	93	83	34	12	3	0	0	281
21:00	17	0	0	0	0	4	19	38	78	67	25	3	0	0	251
22:00	3	0	0	0	0	1	5	27	42	48	23	11	0	0	160
23:00	0	0	0	0	0	0	0	3	20	20	19	4	2	1	69
Total	718	25	97	269	516	659	719	672	519	264	108	27	3	1	4597

Daily
15th Percentile : 7 MPH
50th Percentile : 18 MPH
85th Percentile : 25 MPH
95th Percentile : 29 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 16-25 MPH
Number in Pace : 2267
Percent in Pace : 49.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14	0	0	0	0	0	0	0	4	7	3	10	4	2	0	30
01:00	0	0	0	0	0	0	0	2	2	6	3	1	0	0	14
02:00	0	0	0	0	0	0	0	0	4	3	2	2	1	0	12
03:00	0	0	0	0	0	0	1	3	0	3	4	2	0	0	13
04:00	0	0	0	0	0	0	0	0	1	3	4	11	4	0	23
05:00	0	0	0	0	1	1	0	2	0	4	43	43	12	5	111
06:00	1	0	0	0	0	0	5	28	49	90	87	38	6	2	306
07:00	21	1	2	1	9	45	65	154	220	134	55	8	1	0	716
08:00	67	0	2	13	33	96	181	201	156	101	33	4	0	0	887
09:00	72	2	8	26	53	169	188	179	88	32	14	0	1	0	832
10:00	125	6	29	66	125	132	81	25	3	0	0	0	0	0	592
11:00	115	9	37	78	114	101	69	18	6	0	1	0	0	0	548
12 PM	136	8	29	73	102	114	71	15	1	2	3	0	0	0	554
13:00	124	4	27	60	104	146	70	34	4	3	0	0	0	0	576
14:00	148	14	30	43	115	116	67	20	3	0	0	0	0	0	556
15:00	98	1	6	25	57	76	99	82	30	4	1	2	0	0	481
16:00	63	3	13	8	31	73	84	93	50	9	1	1	0	0	429
17:00	33	1	1	14	42	86	109	74	43	13	0	0	0	0	416
18:00	61	0	9	6	34	61	94	105	52	19	3	0	0	0	444
19:00	36	3	1	3	18	42	65	112	59	38	6	1	0	0	384
20:00	26	0	0	0	1	2	46	103	83	32	8	1	0	0	302
21:00	12	0	0	0	1	3	9	35	77	53	24	3	0	0	217
22:00	3	0	0	0	0	0	3	15	59	41	43	5	1	0	170
23:00	4	0	0	0	0	0	2	5	18	20	16	2	0	0	67
Total	1145	52	194	416	840	1263	1309	1309	1015	613	361	128	28	7	8680

Daily

15th Percentile : 9 MPH
50th Percentile : 19 MPH
85th Percentile : 26 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 19 MPH
10 MPH Pace Speed : 16-25 MPH
Number in Pace : 4271
Percent in Pace : 49.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/20/14	0	0	0	0	0	0	0	1	5	8	11	3	1	0	29
01:00	0	0	0	0	0	0	0	0	3	5	5	2	0	0	15
02:00	0	0	0	0	0	0	0	0	1	3	1	0	1	1	7
03:00	0	0	0	0	0	0	0	0	2	3	6	2	0	0	13
04:00	0	0	0	0	0	0	0	0	1	4	8	5	4	0	22
05:00	2	0	0	1	0	2	1	2	11	19	28	36	13	0	115
06:00	1	0	0	0	0	0	2	2	21	82	95	62	10	1	276
07:00	36	0	2	4	6	32	83	155	217	144	27	2	1	0	709
08:00	75	2	3	13	34	108	228	233	150	40	11	2	0	1	900
09:00	103	9	24	44	125	162	196	135	45	8	0	0	0	0	851
10:00	150	14	39	93	149	134	41	9	2	0	0	0	0	0	631
11:00	148	9	31	72	150	104	35	4	0	0	0	0	0	0	553
12 PM	115	13	26	66	101	70	33	14	5	0	0	0	0	0	443
13:00	142	8	27	59	132	133	54	14	1	1	0	0	0	0	571
14:00	173	10	39	61	109	99	46	29	12	3	0	0	0	0	581
15:00	59	6	17	34	91	108	104	57	37	11	3	1	0	0	528
16:00	46	0	11	18	39	81	102	83	48	11	1	0	1	0	441
17:00	41	0	0	9	47	93	126	85	49	14	6	1	0	0	471
18:00	78	1	7	12	22	43	64	91	40	8	3	0	0	0	369
19:00	50	0	0	2	3	16	56	108	72	32	9	5	0	0	353
20:00	36	0	1	1	1	5	37	68	64	32	16	3	0	0	264
21:00	8	0	0	0	0	0	12	48	70	57	28	4	3	0	230
22:00	6	0	0	0	0	0	6	20	32	54	41	10	3	0	172
23:00	2	0	0	0	0	0	0	2	18	39	18	2	4	1	86
Total	1271	72	227	489	1009	1190	1226	1160	906	578	317	140	41	4	8630

Daily

15th Percentile : 7 MPH
50th Percentile : 18 MPH
85th Percentile : 26 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 15-24 MPH
Number in Pace : 3988
Percent in Pace : 46.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/21/14															
04:00	1	0	0	0	0	0	0	1	4	4	10	9	0	0	29
01:00	0	0	0	0	0	0	0	0	2	2	5	5	3	1	18
02:00	0	0	0	0	0	0	0	0	0	4	1	0	2	0	7
03:00	0	0	0	0	0	0	0	1	2	4	5	1	0	0	13
04:00	1	0	0	0	0	0	0	1	1	6	7	9	5	0	30
05:00	1	0	0	0	0	1	3	3	11	15	36	41	13	2	126
06:00	13	0	0	0	0	7	14	19	57	72	79	37	12	0	310
07:00	22	0	1	3	8	42	71	101	206	176	67	13	2	0	712
08:00	67	5	7	18	48	85	165	192	200	83	29	3	1	0	903
09:00	107	3	19	55	79	154	157	101	26	8	0	0	0	0	709
10:00	122	16	35	86	119	138	61	19	4	0	1	0	0	0	601
11:00	141	10	29	76	127	102	33	6	0	1	0	1	0	0	526
12 PM	145	13	27	65	128	134	45	10	1	2	0	0	0	0	570
13:00	135	5	26	38	94	146	90	51	20	2	1	0	0	0	608
14:00	68	2	9	12	37	65	102	96	66	31	6	1	1	0	496
15:00	82	1	7	8	40	62	116	127	57	16	6	2	0	0	524
16:00	78	3	16	24	48	52	75	67	42	16	3	0	0	0	424
17:00	73	1	4	13	26	37	83	68	39	14	8	1	0	0	367
18:00	52	0	2	8	17	16	62	128	120	66	8	1	0	0	480
19:00	31	1	1	1	6	26	112	185	125	37	9	1	0	0	535
20:00	32	0	0	0	0	12	36	71	99	45	10	3	2	0	310
21:00	13	0	0	0	0	1	2	46	62	65	29	3	1	1	223
22:00	12	0	0	0	0	1	1	14	41	42	23	8	1	0	143
23:00	1	0	0	0	0	0	0	5	15	26	20	8	2	0	77
Total	1197	60	183	407	777	1081	1228	1312	1200	737	363	147	45	4	8741

Daily

15th Percentile : 9 MPH
50th Percentile : 19 MPH
85th Percentile : 27 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 19 MPH
10 MPH Pace Speed : 17-26 MPH
Number in Pace : 4163
Percent in Pace : 47.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
04:00	0	0	0	0	0	1	0	2	6	19	6	8	5	0	47
01:00	0	0	0	0	0	0	0	1	8	6	4	2	3	0	24
02:00	0	0	0	0	0	0	0	1	1	1	5	4	0	0	12
03:00	0	0	0	0	0	0	0	0	2	4	5	1	1	0	13
04:00	0	0	0	0	0	0	0	0	3	1	11	6	4	1	26
05:00	1	0	0	0	0	1	0	2	5	17	28	23	7	2	86
06:00	1	0	0	1	1	0	0	7	32	44	81	29	8	3	207
07:00	13	0	0	0	2	0	7	48	124	138	100	15	3	0	450
08:00	37	1	0	1	3	14	62	184	248	168	54	6	0	0	778
09:00	89	4	25	30	76	124	140	121	113	44	11	4	1	0	782
10:00	105	6	30	41	138	148	103	47	16	9	0	0	0	0	643
11:00	97	14	23	64	140	148	64	12	11	2	0	0	0	0	575
12 PM	82	3	10	25	72	129	150	92	37	10	4	1	0	0	615
13:00	82	3	5	27	68	103	140	105	58	16	1	0	0	0	608
14:00	118	4	19	33	72	109	131	72	35	4	0	1	0	0	598
15:00	105	2	4	15	46	104	123	100	57	25	5	2	0	0	588
16:00	88	3	13	22	54	104	101	73	38	11	3	0	0	0	510
17:00	78	3	10	13	39	53	76	142	86	54	13	2	1	0	570
18:00	58	1	5	8	19	61	124	124	106	38	11	2	0	0	557
19:00	43	0	3	6	13	44	102	174	88	24	4	3	0	0	504
20:00	21	0	0	0	0	7	43	113	133	46	12	1	1	1	378
21:00	7	0	0	0	0	1	10	41	72	57	16	1	2	0	207
22:00	11	0	0	0	0	0	4	11	49	34	25	9	1	0	144
23:00	4	0	0	0	1	2	4	7	21	29	22	4	2	0	96
Total	1040	44	147	286	744	1153	1384	1479	1349	801	421	124	39	7	9018

Daily

15th Percentile : 11 MPH
50th Percentile : 20 MPH
85th Percentile : 27 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 18-27 MPH
Number in Pace : 4631
Percent in Pace : 51.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	0	0	0	0	0	0	0	4	10	17	10	5	1	2	49
01:00	0	0	0	0	0	0	0	2	6	3	10	7	1	0	29
02:00	0	0	0	0	0	0	0	0	4	4	4	2	0	0	14
03:00	0	0	0	0	0	0	0	0	2	4	5	2	0	0	13
04:00	0	0	0	0	0	0	1	2	1	4	5	10	3	1	27
05:00	0	0	0	0	0	0	0	1	4	11	29	24	12	0	81
06:00	2	0	0	0	0	0	0	1	14	42	54	45	11	1	170
07:00	6	0	0	0	0	2	16	90	159	132	60	14	1	0	480
08:00	41	1	15	32	60	63	106	132	199	93	33	5	0	0	780
09:00	76	7	31	58	103	190	153	71	32	9	1	0	0	0	731
10:00	117	7	26	68	131	147	72	14	1	2	0	0	0	0	585
11:00	123	8	31	61	149	158	66	19	7	1	0	0	1	0	624
12 PM	122	3	21	56	139	127	83	37	16	7	0	0	0	0	611
13:00	88	2	8	12	48	98	170	99	51	19	2	0	0	0	597
14:00	95	2	12	23	58	108	115	113	56	13	1	0	0	0	596
15:00	73	0	0	2	27	45	118	109	100	32	11	2	0	0	519
16:00	61	0	11	8	22	43	76	132	94	25	5	0	1	0	478
17:00	56	0	0	0	1	22	87	132	148	69	14	3	0	0	532
18:00	42	0	1	2	4	17	75	125	124	62	13	3	0	0	468
19:00	34	0	0	0	1	7	64	170	113	41	10	3	0	0	443
20:00	25	0	0	0	0	12	31	89	75	32	10	5	1	0	280
21:00	7	0	0	0	0	0	4	34	39	47	18	3	2	0	154
22:00	7	0	0	0	0	0	1	7	20	28	18	9	1	0	91
23:00	0	0	0	0	0	0	1	1	5	5	11	4	4	0	31
Total	975	30	156	322	743	1039	1239	1384	1280	702	324	146	39	4	8383

Daily

15th Percentile : 11 MPH
50th Percentile : 20 MPH
85th Percentile : 27 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 18-27 MPH
Number in Pace : 4275
Percent in Pace : 51.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	0	0	0	0	0	0	1	2	8	7	2	1	0	21
01:00	0	0	0	0	0	0	0	1	3	3	4	2	2	0	15
02:00	0	0	0	0	0	0	1	0	0	2	3	1	3	0	10
03:00	0	0	0	0	0	0	0	0	1	5	5	3	2	0	16
04:00	0	0	0	0	0	0	0	3	3	3	3	11	7	1	31
05:00	1	0	0	0	0	1	0	0	5	15	31	36	11	5	105
06:00	4	0	0	0	1	0	1	25	33	83	98	54	7	2	308
07:00	31	0	4	9	9	22	69	181	205	156	42	8	2	1	739
08:00	58	6	10	14	37	79	154	231	178	65	16	2	0	0	850
09:00	88	4	17	39	109	162	130	131	73	17	4	3	0	0	777
10:00	147	5	31	115	183	80	25	1	0	0	0	0	0	0	587
11:00	156	9	23	108	127	108	26	3	0	0	0	0	0	0	560
12 PM	123	11	30	111	170	71	32	6	2	0	0	0	0	0	556
13:00	146	5	35	111	165	82	11	0	2	0	0	0	0	0	557
14:00	150	11	40	145	133	66	14	1	1	0	0	0	0	0	561
15:00	93	1	13	55	97	101	85	58	14	4	1	0	0	0	522
16:00	93	2	11	22	37	75	130	112	73	5	0	1	0	0	561
17:00	46	0	3	12	12	28	112	154	78	36	15	1	0	0	497
18:00	32	0	0	0	3	17	98	121	134	81	16	3	1	0	506
19:00	42	0	6	6	11	12	71	102	96	48	4	2	0	0	400
20:00	15	0	0	0	1	3	39	57	86	38	23	3	0	0	265
21:00	11	0	0	0	1	5	14	41	57	37	21	2	0	0	189
22:00	1	0	0	0	0	3	3	10	31	29	14	5	0	0	96
23:00	0	0	0	0	0	2	1	1	10	5	9	2	0	0	30
Total	1237	54	223	747	1096	917	1016	1240	1087	640	316	141	36	9	8759

Daily

15th Percentile : 8 MPH
50th Percentile : 18 MPH
85th Percentile : 26 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 18-27 MPH
Number in Pace : 3691
Percent in Pace : 42.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
West of Dixie Beach

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	0	0	0	0	0	1	1	6	1	6	9	2	1	0	27
01:00	0	0	0	0	0	0	0	0	1	1	2	1	0	0	5
02:00	0	0	0	0	0	0	0	0	1	4	0	1	1	0	7
03:00	0	0	0	0	0	0	0	0	1	3	2	3	2	0	11
04:00	0	0	0	0	0	1	0	1	2	4	6	6	1	0	21
05:00	1	0	0	0	0	0	0	3	10	27	33	24	5	0	103
06:00	5	0	0	0	0	3	11	19	27	87	93	34	7	0	286
07:00	32	0	1	1	11	20	61	201	200	153	38	9	2	0	729
08:00	36	1	5	4	29	64	77	138	224	169	44	6	0	0	797
09:00	87	4	8	32	74	114	147	114	99	27	6	0	0	0	712
10:00	138	11	34	70	157	157	77	13	5	0	0	0	0	0	662
11:00	120	0	21	63	122	150	70	48	18	4	1	0	0	0	617
12 PM	105	8	20	72	152	139	80	23	5	0	0	0	0	0	604
13:00	106	7	25	56	105	140	109	43	19	10	0	0	0	0	620
14:00	143	3	33	55	112	116	64	17	5	2	1	0	0	0	551
15:00	133	6	25	49	76	103	59	13	1	1	2	0	0	0	468
16:00	99	4	4	18	48	83	73	78	62	29	2	0	0	0	500
17:00	65	2	9	23	19	73	98	110	111	47	10	3	0	0	570
18:00	36	0	2	4	8	19	58	167	168	52	17	5	2	0	538
19:00	39	0	1	1	0	27	59	117	130	67	14	3	2	0	460
20:00	26	0	0	0	0	15	45	74	77	46	18	5	2	0	308
21:00	18	0	0	0	0	3	13	48	65	47	18	6	0	0	218
22:00	5	0	0	0	0	1	2	14	25	29	24	8	3	1	112
23:00	0	0	0	0	0	0	0	2	2	19	10	6	0	0	39
Total	1194	46	188	448	913	1229	1104	1249	1259	834	350	122	28	1	8965

Daily
15th Percentile : 9 MPH
50th Percentile : 19 MPH
85th Percentile : 27 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 19 MPH
10 MPH Pace Speed : 17-26 MPH
Number in Pace : 4107
Percent in Pace : 45.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	8777	383	1415	3384	6638	8531	9225	9805	8615	5169	2560	975	259	37	65773
-------------	------	-----	------	------	------	------	------	------	------	------	------	-----	-----	----	-------

Overall
15th Percentile : 9 MPH
50th Percentile : 19 MPH
85th Percentile : 26 MPH
95th Percentile : 30 MPH
Mean Speed(Average) : 19 MPH
10 MPH Pace Speed : 17-26 MPH
Number in Pace : 31196
Percent in Pace : 47.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14

Date End: 26-Mar-14

Periwinkle Way

East of Dixie Beach Boulevard

Start Time	18-Mar-14 Tue	East		West		Combined		19-Mar Wed	East		West		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		*	117	*	107	*	224		15	135	14	123	29	258
12:15		*	131	*	119	*	250		16	137	5	139	21	276
12:30		*	118	*	120	*	238		6	135	11	147	17	282
12:45		*	120	*	101	*	221		11	120	7	142	18	262
01:00		*	103	*	103	*	206		7	145	5	143	12	288
01:15		*	134	*	152	*	286		4	165	4	143	8	308
01:30		*	111	*	142	*	253		2	131	3	140	5	271
01:45		*	122	*	130	*	252		3	144	2	126	5	270
02:00		*	139	*	97	*	236		4	144	6	119	10	263
02:15		*	107	*	88	*	195		1	117	5	123	6	240
02:30		*	142	*	117	*	259		1	121	1	112	2	233
02:45		*	133	*	100	*	233		2	138	4	97	6	235
03:00		*	108	*	119	*	227		1	121	2	121	3	242
03:15		*	135	*	102	*	237		1	131	2	109	3	240
03:30		*	114	*	84	*	198		3	111	3	107	6	218
03:45		*	114	*	94	*	208		1	117	6	105	7	222
04:00		*	71	*	111	*	182		6	83	2	86	8	169
04:15		*	122	*	91	*	213		4	21	6	93	10	114
04:30		*	61	*	105	*	166		4	63	7	105	11	168
04:45		*	82	*	112	*	194		4	81	9	90	13	171
05:00		*	57	*	120	*	177		5	37	11	108	16	145
05:15		*	57	*	107	*	164		10	45	22	111	32	156
05:30		*	92	*	97	*	189		8	42	34	95	42	137
05:45		*	58	*	126	*	184		10	56	45	108	55	164
06:00		*	132	*	77	*	209		17	57	42	109	59	166
06:15		*	139	*	86	*	225		26	74	73	109	99	183
06:30		*	159	*	96	*	255		34	119	83	94	117	213
06:45		*	137	*	128	*	265		36	169	112	83	148	252
07:00		*	128	*	117	*	245		67	157	123	74	190	231
07:15		*	154	*	114	*	268		60	172	161	95	221	267
07:30		*	153	*	100	*	253		56	149	201	94	257	243
07:45		*	140	*	99	*	239		66	143	239	94	305	237
08:00		*	180	*	86	*	266		83	196	208	71	291	267
08:15		*	202	*	63	*	265		87	201	207	83	294	284
08:30		*	159	*	61	*	220		95	152	242	70	337	222
08:45		*	132	*	53	*	185		92	140	216	54	308	194
09:00		*	123	*	62	*	185		121	144	196	48	317	192
09:15		*	111	*	63	*	174		110	114	189	41	299	155
09:30		*	84	*	65	*	149		106	123	206	56	312	179
09:45		*	99	*	53	*	152		90	97	181	56	271	153
10:00		*	98	*	60	*	158		112	89	172	40	284	129
10:15		*	126	*	34	*	160		125	74	149	53	274	127
10:30		*	100	*	35	*	135		102	77	136	36	238	113
10:45		*	74	*	25	*	99		108	72	115	33	223	105
11:00		*	64	*	31	*	95		139	57	125	30	264	87
11:15		*	46	*	21	*	67		128	57	154	16	282	73
11:30		*	21	*	12	*	33		110	34	110	21	220	55
11:45		*	17	*	8	*	25		144	38	111	5	255	43
Total		0	5326	0	4193	0	9519		2243	5245	3967	4257	6210	9502
Day Total			5326		4193		9519		7488		8224		15712	
% Total		0.0%	56.0%	0.0%	44.0%				14.3%	33.4%	25.2%	27.1%		
Peak	-	-	07:45	-	01:00	-	06:30	-	11:00	07:45	07:45	00:30	08:30	00:30
Vol.	-	-	681	-	527	-	1033	-	521	692	896	575	1261	1140
P.H.F.			0.843		0.867		0.964		0.905	0.861	0.926	0.978	0.935	0.925

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14

Date End: 26-Mar-14

Periwinkle Way

East of Dixie Beach Boulevard

Start Time	20-Mar-14		East		West		Combined		21-Mar		East		West		Combined	
	Thu		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Fri		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		18	115		9	109	27	224		15	129		8	131	23	260
12:15		10	92		3	89	13	181		13	115		4	155	17	270
12:30		13	122		13	78	26	200		14	102		9	131	23	233
12:45		7	158		8	132	15	290		10	115	10	154	20	269	
01:00		2	142		6	145	8	287		17	111	7	145	24	256	
01:15		4	159		9	122	13	281		8	121	4	169	12	290	
01:30		11	126		2	135	13	261		2	162	6	140	8	302	
01:45		2	91		2	126	4	217		7	161	7	131	14	292	
02:00		1	119		2	159	3	278		3	146	2	105	5	251	
02:15		3	142		2	131	5	273		2	186	2	127	4	313	
02:30		5	155		2	106	7	261		2	171	1	138	3	309	
02:45		1	129		2	115	3	244		1	129	1	121	2	250	
03:00		3	123		3	115	6	238		3	168	5	128	8	296	
03:15		0	63		3	115	3	178		5	160	1	137	6	297	
03:30		5	43		1	130	6	173		6	136	4	111	10	247	
03:45		2	56		6	116	8	172		3	155	5	127	8	282	
04:00		3	110		3	104	6	214		5	153	2	109	7	262	
04:15		2	47		4	105	6	152		7	98	6	110	13	208	
04:30		1	71		4	86	5	157		9	108	9	113	18	221	
04:45		6	47		12	107	18	154		11	106	12	108	23	214	
05:00		11	35		15	130	26	165		11	101	12	109	23	210	
05:15		10	27		20	128	30	155		5	109	26	89	31	198	
05:30		13	52		30	98	43	150		20	84	38	71	58	155	
05:45		16	58		49	89	65	147		23	129	46	93	69	222	
06:00		15	43		38	101	53	144		9	146	51	95	60	241	
06:15		20	143		58	90	78	233		28	141	77	114	105	255	
06:30		32	121		83	96	115	217		27	135	71	126	98	261	
06:45		32	154		109	62	141	216		38	145	131	112	169	257	
07:00		38	191		111	76	149	267		59	122	112	132	171	254	
07:15		51	189		182	68	233	257		43	130	184	121	227	251	
07:30		69	149		189	98	258	247		72	118	188	128	260	246	
07:45		58	134		235	91	293	225		68	135	241	119	309	254	
08:00		81	203		246	76	327	279		83	185	239	82	322	267	
08:15		87	181		204	60	291	241		80	180	229	74	309	254	
08:30		81	152		225	56	306	208		80	161	220	76	300	237	
08:45		106	148		207	62	313	210		105	106	210	68	315	174	
09:00		90	143		211	58	301	201		112	131	200	50	312	181	
09:15		118	118		208	66	326	184		107	114	191	60	298	174	
09:30		122	130		207	50	329	180		100	119	168	46	268	165	
09:45		113	110		218	44	331	154		85	121	159	48	244	169	
10:00		110	91		165	40	275	131		99	88	160	34	259	122	
10:15		125	85		179	44	304	129		108	107	149	31	257	138	
10:30		89	74		149	32	238	106		91	127	148	43	239	170	
10:45		126	89		128	50	254	139		87	92	126	24	213	116	
11:00		113	62		121	29	234	91		102	74	114	32	216	106	
11:15		127	53		146	16	273	69		104	50	109	15	213	65	
11:30		109	32		140	23	249	55		120	56	121	20	241	76	
11:45		115	29		122	16	237	45		88	28	137	20	225	48	
Total		2176	5106		4091	4174	6267	9280		2097	5966	3962	4622	6059	10588	
Day Total		7282			8265		15547			8063		8584		16647		
% Total		14.0%	32.8%		26.3%	26.8%				12.6%	35.8%	23.8%	27.8%			
Peak	-	10:45	08:00		07:45	01:30	09:00	00:45	-	08:45	01:45	07:45	00:45	08:00	02:15	
Vol.	-	475	684		910	551	1287	1119	-	424	664	929	608	1246	1168	
P.H.F.		0.935	0.842		0.925	0.866	0.972	0.965		0.946	0.892	0.964	0.899	0.967	0.933	

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901

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Date Start: 18-Mar-14

Date End: 26-Mar-14

Periwinkle Way

East of Dixie Beach Boulevard

Start Time	22-Mar-14		East		West		Combined		23-Mar		East		West		Combined	
	Sat		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Sun		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00			17	136	14	164	31	300			24	139	19	153	43	292
12:15			11	131	14	131	25	262			24	136	10	164	34	300
12:30			14	129	16	158	30	287			12	161	17	109	29	270
12:45			14	133	12	143	26	276			26	163	9	121	35	284
01:00			7	132	9	160	16	292			12	158	7	125	19	283
01:15			3	146	3	143	6	289			6	148	10	142	16	290
01:30			16	149	6	135	22	284			8	175	6	113	14	288
01:45			3	129	5	142	8	271			6	144	8	138	14	282
02:00			5	135	4	122	9	257			2	152	9	120	11	272
02:15			1	138	4	149	5	287			1	161	3	165	4	326
02:30			7	126	7	134	14	260			5	163	2	123	7	286
02:45			2	117	3	110	5	227			3	160	0	132	3	292
03:00			4	151	2	119	6	270			3	160	4	135	7	295
03:15			2	133	4	126	6	259			3	172	1	108	4	280
03:30			6	143	3	134	9	277			7	160	2	116	9	276
03:45			5	127	4	135	9	262			7	179	7	117	14	296
04:00			11	111	3	101	14	212			6	180	5	116	11	296
04:15			12	138	6	116	18	254			6	177	2	116	8	293
04:30			5	144	10	119	15	263			4	149	6	133	10	282
04:45			22	111	10	163	32	274			4	178	13	100	17	278
05:00			22	128	11	118	33	246			7	169	10	119	17	288
05:15			24	151	27	132	51	283			6	173	21	101	27	274
05:30			19	148	32	132	51	280			7	154	25	142	32	296
05:45			17	157	27	133	44	290			5	129	29	129	34	258
06:00			31	167	42	135	73	302			13	186	33	116	46	302
06:15			35	174	36	117	71	291			21	174	35	118	56	292
06:30			30	167	50	111	80	278			22	175	50	119	72	294
06:45			32	140	83	114	115	254			18	171	54	103	72	274
07:00			62	154	71	115	133	269			29	134	63	110	92	244
07:15			64	145	96	127	160	272			43	138	98	116	141	254
07:30			50	166	141	110	191	276			24	119	132	106	156	225
07:45			79	146	155	120	234	266			34	145	153	103	187	248
08:00			90	155	158	97	248	252			58	179	167	99	225	278
08:15			92	163	185	82	277	245			72	171	179	79	251	250
08:30			97	130	194	91	291	221			79	122	184	50	263	172
08:45			119	146	189	80	308	226			61	121	210	61	271	182
09:00			119	134	173	50	292	184			74	112	192	47	266	159
09:15			138	112	182	40	320	152			90	97	170	38	260	135
09:30			114	126	179	49	293	175			115	90	173	27	288	117
09:45			109	110	149	40	258	150			137	82	182	44	319	126
10:00			110	126	152	45	262	171			89	90	178	29	267	119
10:15			141	109	140	42	281	151			110	63	127	24	237	87
10:30			105	119	138	31	243	150			120	61	122	22	242	83
10:45			113	108	153	34	266	142			116	69	138	18	254	87
11:00			120	48	163	30	283	78			104	32	138	7	242	39
11:15			144	51	123	29	267	80			103	58	149	12	252	70
11:30			94	45	155	28	249	73			119	41	155	10	274	51
11:45			130	43	146	10	276	53			96	11	163	7	259	18
Total			2467	6227	3489	4946	5956	11173			1941	6481	3470	4502	5411	10983
Day Total			8694		8435		17129				8422		7972		16394	
% Total			14.4%	36.4%	20.4%	28.9%					11.8%	39.5%	21.2%	27.5%		
Peak	-		08:45	05:45	08:15	00:30	08:45	05:30	-		09:45	06:00	08:15	02:15	09:15	02:15
Vol.	-		490	665	741	604	1213	1163	-		456	706	765	555	1134	1199
P.H.F.			0.888	0.955	0.955	0.944	0.948	0.963			0.832	0.949	0.911	0.841	0.889	0.919

2122 JOHNSON STREET
FORT MYERS, FL 33901
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Date Start: 18-Mar-14
Date End: 26-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

Start Time	24-Mar-14		East		West		Combined		25-Mar		East		West		Combined	
	Mon		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Tue		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		18	96		9	126	27	222		7	132	8	135	15	267	
12:15		7	112		4	129	11	241		12	124	6	133	18	257	
12:30		13	119		6	125	19	244		3	92	6	154	9	246	
12:45		8	130		3	152	11	282		8	112	9	159	17	271	
01:00		5	98		5	126	10	224		2	139	3	150	5	289	
01:15		5	109		3	114	8	223		8	123	1	150	9	273	
01:30		5	98		4	124	9	222		3	129	0	156	3	285	
01:45		4	91		4	105	8	196		5	159	0	139	5	298	
02:00		1	150		2	144	3	294		3	144	5	147	8	291	
02:15		5	115		2	118	7	233		2	144	1	136	3	280	
02:30		2	118		5	111	7	229		1	126	2	120	3	246	
02:45		2	123		2	121	4	244		1	131	2	111	3	242	
03:00		5	103		1	115	6	218		1	112	1	140	2	252	
03:15		4	104		6	107	10	211		1	130	2	144	3	274	
03:30		4	158		4	112	8	270		2	126	4	117	6	243	
03:45		4	143		6	147	10	290		3	138	2	104	5	242	
04:00		9	155		10	144	19	299		5	144	3	114	8	258	
04:15		16	133		6	135	22	268		2	145	6	96	8	241	
04:30		2	162		8	147	10	309		3	136	4	117	7	253	
04:45		6	134		10	137	16	271		8	151	8	136	16	287	
05:00		5	186		10	117	15	303		7	147	15	112	22	259	
05:15		15	164		20	111	35	275		14	141	15	120	29	261	
05:30		9	184		34	109	43	293		11	154	38	142	49	296	
05:45		24	136		48	128	72	264		17	173	37	121	54	294	
06:00		23	148		42	125	65	273		24	159	54	132	78	291	
06:15		28	135		71	125	99	260		28	161	55	133	83	294	
06:30		32	153		82	110	114	263		30	142	76	152	106	294	
06:45		32	137		114	110	146	247		35	151	115	115	150	266	
07:00		57	128		122	98	179	226		44	135	123	117	167	252	
07:15		81	130		188	113	269	243		65	124	158	117	223	241	
07:30		58	119		220	113	278	232		57	137	227	102	284	239	
07:45		93	131		228	69	321	200		86	142	197	107	283	249	
08:00		107	144		196	72	303	216		97	156	171	90	268	246	
08:15		100	100		201	75	301	175		91	159	207	82	298	241	
08:30		96	116		233	53	329	169		80	122	207	64	287	186	
08:45		77	79		240	50	317	129		108	125	214	73	322	198	
09:00		99	110		205	59	304	169		111	195	211	46	322	241	
09:15		122	95		194	61	316	156		127	122	174	51	301	173	
09:30		112	89		179	32	291	121		120	103	183	47	303	150	
09:45		115	66		182	24	297	90		100	85	177	45	277	130	
10:00		117	64		147	33	264	97		81	147	163	37	244	184	
10:15		101	69		145	31	246	100		98	103	159	30	257	133	
10:30		112	75		147	15	259	90		114	79	138	16	252	95	
10:45		122	53		127	11	249	64		124	66	156	25	280	91	
11:00		122	47		123	8	245	55		137	51	170	12	307	63	
11:15		101	47		140	10	241	57		115	55	170	7	285	62	
11:30		110	18		106	7	216	25		126	41	108	13	234	54	
11:45		110	19		98	4	208	23		119	19	133	11	252	30	
Total		2305	5393		3942	4412	6247	9805		2246	6031	3924	4777	6170	10808	
Day Total		7698			8354		16052			8277		8701		16978		
% Total		14.4%	33.6%		24.6%	27.5%				13.2%	35.5%	23.1%	28.1%			
Peak	-	09:15	05:00		08:15	03:45	08:30	03:45	-	10:45	05:30	08:15	00:45	08:45	05:30	
Vol.	-	466	670		879	573	1266	1166	-	502	647	839	615	1248	1175	
P.H.F.		0.955	0.901		0.916	0.974	0.962	0.943		0.916	0.935	0.980	0.967	0.969	0.986	
ADT	ADT	16,249		AADT		16,249										

JOHNSON ENGINEERING, INC.

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FORT MYERS, FL 33901
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	132	9	18	27	56	52	71	62	34	16	8	1	0	0	486	
13:00	97	4	15	30	41	52	79	70	50	23	5	2	1	1	470	
14:00	227	62	84	73	46	21	5	1	1	1	0	0	0	0	521	
15:00	189	97	88	48	27	15	4	3	0	0	0	0	0	0	471	
16:00	143	73	46	21	20	20	10	3	0	0	0	0	0	0	336	
17:00	170	49	13	6	7	17	2	0	0	0	0	0	0	0	264	
18:00	138	65	61	58	53	26	16	19	56	41	21	11	1	1	567	
19:00	56	0	3	5	12	26	75	121	160	71	32	13	1	0	575	
20:00	35	3	14	18	41	35	85	127	147	117	38	12	1	0	673	
21:00	20	0	1	1	4	7	12	33	91	133	68	33	12	2	417	
22:00	7	0	0	1	2	4	6	20	80	89	85	70	28	6	398	
23:00	2	0	0	0	0	0	0	3	11	35	36	26	24	11	148	
Total	1216	362	343	288	309	275	365	462	630	526	293	168	68	21	5326	

Daily

15th Percentile : 2 MPH
50th Percentile : 17 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 17 MPH
10 MPH Pace Speed : 1-10 MPH
Number in Pace : 1895
Percent in Pace : 35.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Page 2

Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14	0	0	0	0	0	0	0	0	0	2	10	13	12	11	48
01:00	0	0	0	0	0	0	0	0	0	0	3	4	5	4	16
02:00	0	0	0	1	0	0	0	0	2	0	1	2	2	0	8
03:00	0	0	0	0	0	0	0	0	1	1	2	0	2	0	6
04:00	0	0	0	0	0	0	0	0	1	3	2	6	4	2	18
05:00	0	0	0	0	0	0	0	0	1	0	2	10	7	13	33
06:00	8	0	0	0	0	0	0	3	6	19	25	30	14	8	113
07:00	30	0	0	0	0	0	2	8	8	50	80	40	25	6	249
08:00	58	0	0	1	0	2	3	23	47	90	70	49	11	3	357
09:00	80	1	1	3	11	12	24	54	86	84	41	26	3	1	427
10:00	100	2	6	25	26	41	68	62	57	44	12	4	0	0	447
11:00	109	10	22	29	57	68	86	74	37	21	7	1	0	0	521
12 PM	115	22	27	36	47	49	60	77	50	29	13	2	0	0	527
13:00	154	22	37	71	52	51	76	68	31	15	8	0	0	0	585
14:00	192	34	57	62	47	20	39	36	23	6	3	1	0	0	520
15:00	194	75	86	61	37	20	6	1	0	0	0	0	0	0	480
16:00	144	57	21	13	3	8	1	1	0	0	0	0	0	0	248
17:00	114	42	10	6	0	3	5	0	0	0	0	0	0	0	180
18:00	140	56	62	61	55	36	6	3	0	0	0	0	0	0	419
19:00	88	23	38	56	51	41	66	99	79	58	17	3	1	1	621
20:00	52	2	10	25	25	59	95	130	146	92	40	12	1	0	689
21:00	18	0	0	0	0	6	10	42	93	131	123	45	8	2	478
22:00	5	0	0	0	0	0	2	16	37	75	80	61	27	9	312
23:00	3	0	0	1	1	0	0	4	10	17	42	57	41	10	186
Total	1604	346	377	451	412	416	549	701	715	737	581	366	163	70	7488

Daily

15th Percentile : 2 MPH
50th Percentile : 19 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 2435
Percent in Pace : 32.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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FORT MYERS, FL 33901
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Page 3

Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/20/1																
4	0	0	0	0	0	0	0	0	1	6	7	19	9	6	48	
01:00	0	0	0	0	0	0	0	2	0	1	1	5	7	3	19	
02:00	0	0	0	0	0	0	1	1	0	0	3	1	0	4	10	
03:00	0	0	0	1	0	0	0	0	0	1	4	1	1	2	10	
04:00	0	0	0	0	0	0	0	0	0	1	7	1	1	2	12	
05:00	3	0	0	0	0	0	0	0	1	2	11	13	9	11	50	
06:00	2	0	0	0	0	2	0	2	3	12	34	27	10	7	99	
07:00	28	0	0	0	1	0	1	3	26	44	43	47	14	9	216	
08:00	52	0	0	0	0	0	1	25	58	109	76	27	7	0	355	
09:00	70	1	3	2	3	10	26	56	118	90	42	19	3	0	443	
10:00	83	5	14	9	18	26	44	77	98	45	24	4	1	2	450	
11:00	109	12	22	28	25	63	68	58	51	19	7	1	1	0	464	
12 PM	105	15	22	35	36	51	74	80	36	22	10	0	0	1	487	
13:00	132	16	27	48	42	47	68	65	46	19	7	1	0	0	518	
14:00	164	25	45	57	57	60	41	39	31	16	10	0	0	0	545	
15:00	161	39	29	20	24	6	3	2	0	0	1	0	0	0	285	
16:00	150	48	33	10	13	8	1	0	3	7	2	0	0	0	275	
17:00	122	31	16	2	1	0	0	0	0	0	0	0	0	0	172	
18:00	180	88	61	58	32	14	17	4	6	1	0	0	0	0	461	
19:00	77	32	38	34	82	114	97	68	66	40	10	5	0	0	663	
20:00	55	3	13	32	46	59	95	112	126	93	37	12	1	0	684	
21:00	12	0	0	0	1	3	11	61	101	147	116	36	10	3	501	
22:00	7	0	0	0	0	1	4	5	30	85	96	72	28	11	339	
23:00	1	0	0	0	1	0	0	1	5	17	40	63	31	17	176	
Total	1513	315	323	336	382	464	552	661	806	777	588	354	133	78	7282	

Daily

15th Percentile : 2 MPH
50th Percentile : 20 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 19 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 2532
Percent in Pace : 35.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/21/14																
04:00	0	0	0	0	0	0	0	0	1	2	5	14	20	10	52	
01:00	1	0	0	0	0	0	1	0	0	7	4	6	8	7	34	
02:00	0	0	0	0	0	0	0	0	0	0	2	2	3	1	8	
03:00	0	0	0	1	0	0	0	0	1	1	5	2	4	3	17	
04:00	1	0	0	0	0	0	0	1	1	4	8	7	9	1	32	
05:00	7	0	0	0	0	0	0	1	3	7	15	9	11	6	59	
06:00	6	0	0	1	1	1	1	0	6	20	23	27	9	7	102	
07:00	31	0	0	1	1	0	4	6	27	49	63	36	17	7	242	
08:00	61	1	0	1	3	9	18	26	46	54	89	31	7	2	348	
09:00	80	0	3	4	9	18	43	54	80	64	40	6	3	0	404	
10:00	96	2	3	21	16	21	53	71	52	32	15	3	0	0	385	
11:00	93	4	13	15	27	50	52	68	61	17	12	2	0	0	414	
12 PM	94	2	10	24	25	43	65	79	65	35	15	4	0	0	461	
13:00	94	3	13	12	12	41	104	122	77	44	28	3	2	0	555	
14:00	90	1	5	8	34	73	107	116	75	78	34	8	3	0	632	
15:00	78	5	6	13	35	36	87	123	126	75	26	3	4	2	619	
16:00	128	47	27	36	33	37	58	45	34	13	6	1	0	0	465	
17:00	170	81	63	54	36	15	3	1	0	0	0	0	0	0	423	
18:00	95	14	18	29	16	21	28	52	109	96	58	20	8	3	567	
19:00	43	0	1	3	8	18	42	110	130	90	49	7	1	3	505	
20:00	48	0	1	2	4	18	55	172	147	118	51	15	1	0	632	
21:00	18	0	0	0	5	7	9	38	102	162	97	36	7	4	485	
22:00	9	0	0	1	1	5	5	26	71	108	102	48	32	6	414	
23:00	5	0	0	0	1	0	1	2	12	20	57	56	39	15	208	
Total	1248	160	163	226	267	413	736	1113	1226	1096	804	346	188	77	8063	

Daily

15th Percentile : 5 MPH
50th Percentile : 23 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 21 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 3790
Percent in Pace : 47.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14

Date End: 25-Mar-14

Periwinkle Way

East of Dixie Beach Boulevard

East

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
04:00	1	0	0	0	0	0	0	1	1	7	8	15	14	9	56
01:00	0	0	0	0	0	0	0	1	2	5	4	8	2	7	29
02:00	1	0	0	1	0	0	0	0	1	2	3	2	3	2	15
03:00	3	0	0	0	0	1	0	2	3	1	2	2	3	0	17
04:00	3	0	0	2	2	4	0	1	2	5	10	7	12	2	50
05:00	8	0	0	4	8	1	1	3	3	5	14	14	13	8	82
06:00	6	0	0	2	5	2	3	6	11	10	27	30	18	8	128
07:00	27	0	0	3	12	7	4	5	31	44	67	36	15	4	255
08:00	62	0	0	2	9	14	16	32	58	75	86	28	13	3	398
09:00	105	2	1	6	22	17	37	64	81	92	38	10	5	0	480
10:00	123	4	5	15	32	46	87	67	40	30	14	5	0	1	469
11:00	117	6	27	33	37	55	49	56	53	37	15	3	0	0	488
12 PM	122	14	17	31	52	50	52	70	65	37	15	1	2	1	529
13:00	98	7	13	25	31	54	97	101	71	38	15	6	0	0	556
14:00	155	4	21	41	68	97	78	29	20	3	0	0	0	0	516
15:00	182	16	37	59	80	84	49	24	18	4	1	0	0	0	554
16:00	157	30	36	40	43	61	50	21	34	19	11	1	0	1	504
17:00	125	6	18	25	52	65	92	72	56	55	9	7	2	0	584
18:00	102	2	6	18	70	73	81	124	90	63	10	8	0	1	648
19:00	70	3	3	4	15	41	73	148	142	83	24	3	2	0	611
20:00	40	0	0	3	3	8	50	151	176	111	43	9	0	0	594
21:00	17	0	0	2	4	2	10	45	130	131	85	43	10	3	482
22:00	7	1	1	3	3	4	16	22	62	139	113	60	18	13	462
23:00	2	0	0	2	1	2	2	1	9	31	35	50	42	10	187
Total	1533	95	185	321	549	688	847	1046	1159	1027	649	348	174	73	8694

Daily

15th Percentile : 3 MPH
50th Percentile : 21 MPH
85th Percentile : 29 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 3603
Percent in Pace : 41.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
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Periwinkle Way
East of Dixie Beach Boulevard

East

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	4	0	0	2	0	0	0	0	4	12	23	15	20	6	86
01:00	0	0	1	1	0	0	0	0	0	4	6	7	7	6	32
02:00	0	0	0	0	0	0	0	0	1	0	4	2	3	1	11
03:00	1	0	0	0	0	0	0	0	1	1	4	10	1	2	20
04:00	0	0	0	0	0	0	0	1	1	0	3	5	6	4	20
05:00	0	0	0	0	0	0	0	1	0	2	3	8	4	7	25
06:00	5	0	0	0	0	0	1	5	3	16	12	16	9	7	74
07:00	9	0	0	0	1	0	2	4	8	22	32	30	16	6	130
08:00	37	0	0	0	0	2	3	17	35	63	66	31	14	2	270
09:00	69	2	6	4	4	14	25	50	61	98	59	19	2	3	416
10:00	87	1	3	5	15	8	42	77	99	67	23	7	1	0	435
11:00	67	1	1	1	2	19	53	83	92	60	32	9	0	2	422
12 PM	135	26	39	55	47	57	62	62	62	33	15	4	1	1	599
13:00	129	9	20	62	41	49	89	70	68	58	21	9	0	0	625
14:00	132	20	45	68	36	33	71	80	71	47	28	5	0	0	636
15:00	66	1	13	40	30	53	97	138	129	73	20	8	2	1	671
16:00	56	0	7	14	27	29	69	133	159	120	52	17	1	0	684
17:00	67	2	12	15	34	42	51	94	121	119	50	11	4	3	625
18:00	53	2	3	13	16	40	81	113	185	136	56	4	4	0	706
19:00	42	0	0	2	6	10	31	131	127	113	58	12	4	0	536
20:00	25	0	0	2	0	9	52	122	183	135	53	9	3	0	593
21:00	9	0	0	0	2	2	12	29	86	116	75	40	6	4	381
22:00	4	0	0	1	0	0	1	1	26	50	76	75	40	9	283
23:00	1	0	1	0	0	0	0	1	0	14	35	39	34	17	142
Total	998	64	151	285	261	367	742	1212	1522	1359	806	392	182	81	8422

Daily

15th Percentile : 10 MPH
50th Percentile : 24 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 4430
Percent in Pace : 53.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	0	0	0	0	0	0	1	0	1	6	14	11	13	46
01:00	0	0	0	0	0	0	0	0	0	2	2	4	7	4	19
02:00	1	0	0	0	1	0	0	0	0	1	0	0	4	3	10
03:00	0	0	0	0	0	0	0	0	1	0	1	4	7	4	17
04:00	0	0	0	0	0	0	0	1	2	2	7	10	8	3	33
05:00	1	0	0	0	0	0	0	0	0	10	9	16	9	8	53
06:00	9	0	0	0	0	0	1	0	7	17	29	26	14	12	115
07:00	36	0	0	0	0	0	3	12	26	52	78	46	30	6	289
08:00	54	0	0	1	2	0	9	36	58	90	87	34	6	3	380
09:00	82	0	0	3	8	11	28	58	96	99	44	15	4	0	448
10:00	91	3	18	25	27	42	72	79	52	30	10	1	1	1	452
11:00	143	21	22	23	40	53	42	48	32	11	6	2	0	0	443
12 PM	106	5	4	38	47	58	84	76	31	7	0	1	0	0	457
13:00	182	30	38	42	49	32	7	9	5	2	0	0	0	0	396
14:00	188	36	43	71	50	41	27	23	15	11	1	0	0	0	506
15:00	168	61	58	43	23	28	43	44	26	13	0	1	0	0	508
16:00	106	6	11	14	45	46	90	92	111	45	14	3	1	0	584
17:00	87	2	11	20	34	62	108	96	110	93	36	8	3	0	670
18:00	47	0	1	1	4	11	45	94	159	119	67	22	3	0	573
19:00	51	1	0	3	3	14	53	111	119	100	39	9	3	2	508
20:00	22	0	0	1	2	5	30	58	127	111	50	24	8	1	439
21:00	17	0	0	0	1	0	16	34	92	110	55	23	9	3	360
22:00	3	0	0	2	0	2	10	10	40	54	69	46	20	5	261
23:00	0	0	0	0	0	0	6	2	14	11	26	36	27	9	131
Total	1394	165	206	287	336	405	674	884	1123	991	636	345	175	77	7698

Daily

15th Percentile : 3 MPH
50th Percentile : 22 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 3313
Percent in Pace : 43.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14

Date End: 25-Mar-14

Periwinkle Way

East of Dixie Beach Boulevard

East

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	1	0	0	0	0	0	0	1	2	4	7	7	5	3	30
01:00	0	0	0	0	0	0	0	1	1	0	6	4	3	3	18
02:00	1	0	0	0	0	0	0	0	0	0	1	4	1	0	7
03:00	1	0	0	0	0	0	0	0	0	0	3	1	1	1	7
04:00	0	0	0	0	0	0	0	0	1	6	3	3	2	3	18
05:00	3	0	0	1	0	0	0	1	3	3	8	15	3	12	49
06:00	12	0	0	0	0	0	2	1	11	14	29	29	9	10	117
07:00	28	0	0	0	1	0	0	9	9	47	60	65	26	7	252
08:00	60	0	0	0	0	0	6	18	41	70	94	64	18	5	376
09:00	70	0	0	4	2	9	17	48	98	95	58	42	11	4	458
10:00	72	1	0	6	18	33	39	74	84	60	25	4	1	0	417
11:00	116	6	14	25	28	39	50	69	84	44	15	7	0	0	497
12 PM	89	2	6	10	22	36	67	93	85	38	8	3	1	0	460
13:00	86	2	3	17	34	40	73	113	109	49	16	6	2	0	550
14:00	133	9	27	42	44	78	107	55	35	12	3	0	0	0	545
15:00	126	9	25	35	48	71	66	63	39	17	4	2	0	1	506
16:00	114	19	39	43	43	34	66	82	64	49	22	1	0	0	576
17:00	117	9	34	40	38	34	49	82	97	78	28	7	2	0	615
18:00	59	3	1	9	14	37	75	129	132	100	39	11	4	0	613
19:00	59	1	2	2	8	10	34	106	172	94	38	8	2	2	538
20:00	48	1	2	4	11	26	56	99	119	139	41	16	0	0	562
21:00	24	1	7	10	15	19	14	57	81	125	97	40	12	3	505
22:00	8	0	0	0	0	0	12	38	71	84	94	60	19	9	395
23:00	0	0	0	0	1	0	1	2	4	10	27	57	45	19	166
Total	1227	63	160	248	327	466	734	1141	1342	1138	726	456	167	82	8277

Daily
15th Percentile : 7 MPH
50th Percentile : 23 MPH
85th Percentile : 30 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 22 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 3945
Percent in Pace : 48.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	10733	1570	1908	2442	2843	3494	5199	7220	8523	7651	5083	2775	1250	559	61250
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Overall
15th Percentile : 3 MPH
50th Percentile : 22 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH
Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 25801
Percent in Pace : 42.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	152	25	45	65	72	46	29	8	4	1	0	0	0	0	447
13:00	133	34	74	75	69	54	55	29	3	1	0	0	0	0	527
14:00	122	12	14	20	29	50	79	49	18	8	0	0	1	0	402
15:00	68	3	6	16	34	49	83	82	38	19	1	0	0	0	399
16:00	39	1	6	9	37	56	64	104	57	34	10	0	2	0	419
17:00	44	2	9	18	21	65	69	112	81	22	4	3	0	0	450
18:00	57	2	1	4	11	34	51	88	74	48	16	1	0	0	387
19:00	29	0	5	7	12	32	63	98	100	61	18	4	1	0	430
20:00	24	0	2	3	5	4	20	42	80	64	16	2	1	0	263
21:00	12	0	0	1	0	3	5	18	77	78	40	8	1	0	243
22:00	6	0	0	0	0	0	2	14	28	46	35	21	2	0	154
23:00	1	0	0	0	0	0	2	0	11	22	20	10	6	0	72
Total	687	79	162	218	290	393	522	644	571	404	160	49	14	0	4193

Daily

15th Percentile : 4 MPH
50th Percentile : 19 MPH
85th Percentile : 27 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 1912
Percent in Pace : 45.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14

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Periwinkle Way

East of Dixie Beach Boulevard

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14	0	0	0	0	0	0	1	4	5	5	11	6	3	2	37
01:00	0	0	0	0	0	0	0	1	2	4	5	2	0	0	14
02:00	3	0	0	1	0	0	0	0	1	3	4	3	1	0	16
03:00	0	0	0	0	0	1	0	1	1	3	3	3	1	0	13
04:00	0	0	0	0	0	0	0	0	2	2	4	8	5	3	24
05:00	0	0	0	0	1	0	0	0	1	5	21	49	28	7	112
06:00	8	0	0	0	0	2	3	10	29	69	114	53	20	2	310
07:00	23	1	5	11	7	8	34	58	195	233	120	27	2	0	724
08:00	68	2	6	8	17	35	72	149	273	191	43	7	2	0	873
09:00	85	12	31	33	51	70	109	177	153	43	7	1	0	0	772
10:00	133	29	39	74	84	78	64	45	17	8	1	0	0	0	572
11:00	113	12	47	38	37	59	86	83	20	3	1	1	0	0	500
12 PM	120	13	40	81	79	93	79	36	9	1	0	0	0	0	551
13:00	103	9	16	39	61	114	102	86	16	6	0	0	0	0	552
14:00	140	10	19	41	50	46	84	50	8	2	1	0	0	0	451
15:00	77	4	4	24	28	37	87	75	70	28	7	1	0	0	442
16:00	33	2	8	8	23	41	77	82	71	20	8	1	0	0	374
17:00	35	7	17	21	38	51	82	87	43	30	11	0	0	0	422
18:00	43	2	6	15	21	44	79	96	59	25	4	0	1	0	395
19:00	39	1	3	3	9	26	70	71	75	43	16	1	0	0	357
20:00	24	1	0	1	1	10	30	56	79	56	17	2	1	0	278
21:00	14	0	0	0	0	1	7	11	47	71	35	12	2	1	201
22:00	10	0	0	1	0	0	0	2	33	61	35	18	1	1	162
23:00	2	0	0	0	1	0	0	4	10	22	21	10	1	1	72
Total	1073	105	241	399	508	716	1066	1184	1219	934	489	205	68	17	8224

Daily

15th Percentile : 8 MPH
 50th Percentile : 21 MPH
 85th Percentile : 28 MPH
 95th Percentile : 32 MPH

Mean Speed(Average) : 20 MPH
 10 MPH Pace Speed : 19-28 MPH
 Number in Pace : 3836
 Percent in Pace : 46.7%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/20/14															
04:00	0	0	0	0	0	0	0	2	1	9	16	2	2	1	33
01:00	0	0	0	0	0	0	1	0	2	3	5	3	5	0	19
02:00	0	0	0	0	0	0	1	1	0	1	1	2	1	1	8
03:00	0	0	0	0	0	0	0	1	0	3	6	2	1	0	13
04:00	0	0	0	0	0	0	1	0	0	2	7	5	5	3	23
05:00	0	0	0	0	0	1	0	1	5	16	24	39	23	5	114
06:00	0	0	0	0	0	0	4	3	10	70	99	83	18	1	288
07:00	25	1	4	6	6	19	48	103	193	232	70	10	0	0	717
08:00	79	1	13	33	52	64	111	211	199	98	17	3	1	0	882
09:00	87	12	33	40	58	40	145	231	156	34	7	0	1	0	844
10:00	159	13	54	83	92	85	53	55	23	4	0	0	0	0	621
11:00	179	47	83	71	58	44	33	12	2	0	0	0	0	0	529
12 PM	133	27	37	39	51	44	41	26	8	2	0	0	0	0	408
13:00	129	11	23	31	87	86	81	51	18	9	1	1	0	0	528
14:00	119	9	22	26	63	85	94	63	19	10	1	0	0	0	511
15:00	56	5	7	22	36	72	95	91	65	24	2	1	0	0	476
16:00	35	5	17	20	34	50	93	68	49	23	5	2	0	1	402
17:00	29	5	16	18	41	66	88	78	63	28	11	2	0	0	445
18:00	56	3	7	6	10	29	57	71	69	28	7	5	1	0	349
19:00	46	0	2	4	14	22	44	62	70	56	11	2	0	0	333
20:00	36	1	1	3	4	13	23	62	62	31	15	3	0	0	254
21:00	13	0	0	0	1	1	2	26	57	66	32	14	3	3	218
22:00	4	0	0	0	0	0	1	7	23	63	42	22	4	0	166
23:00	1	0	0	0	0	0	0	0	8	32	34	5	4	0	84
Total	1186	140	319	402	607	721	1016	1225	1102	844	413	206	69	15	8265

Daily

15th Percentile : 6 MPH
50th Percentile : 20 MPH
85th Percentile : 28 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 19 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 3690
Percent in Pace : 44.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14

Date End: 25-Mar-14

Periwinkle Way

East of Dixie Beach Boulevard

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/21/14															
04:00	0	0	0	0	0	0	0	0	3	8	7	7	6	0	31
01:00	0	0	0	0	1	0	0	1	1	5	6	4	5	1	24
02:00	0	0	0	0	0	0	0	0	0	0	2	2	1	1	6
03:00	0	0	0	0	0	1	0	1	1	1	7	3	1	0	15
04:00	0	0	0	0	0	1	0	1	1	2	7	8	5	4	29
05:00	1	0	0	1	0	0	1	1	6	7	33	41	27	4	122
06:00	6	0	0	0	1	0	12	21	38	92	95	44	19	2	330
07:00	30	0	1	1	6	8	24	69	214	230	116	23	3	0	725
08:00	78	0	9	24	45	59	88	186	225	148	29	5	2	0	898
09:00	112	20	34	91	88	109	101	101	44	14	4	0	0	0	718
10:00	163	56	96	96	78	54	27	9	2	2	0	0	0	0	583
11:00	158	58	110	69	33	26	10	10	3	2	2	0	0	0	481
12 PM	146	21	50	72	72	57	84	52	10	6	1	0	0	0	571
13:00	96	22	26	32	24	74	109	82	82	27	9	2	0	0	585
14:00	56	0	2	5	12	30	75	114	99	73	20	5	0	0	491
15:00	58	2	2	7	9	33	60	129	112	76	13	1	0	1	503
16:00	59	5	4	13	69	78	69	47	51	31	11	3	0	0	440
17:00	63	1	6	19	19	36	48	81	61	21	6	1	0	0	362
18:00	50	1	4	5	11	32	63	85	108	71	13	3	1	0	447
19:00	46	1	2	6	9	24	73	112	153	59	12	3	0	0	500
20:00	38	1	1	4	1	8	16	57	82	67	19	3	3	0	300
21:00	12	0	1	1	0	0	3	12	70	57	35	10	3	0	204
22:00	5	0	0	0	0	0	2	17	28	38	27	15	0	0	132
23:00	3	0	0	0	0	0	0	2	12	22	32	12	3	1	87
Total	1180	188	348	446	478	630	865	1190	1406	1059	506	195	79	14	8584

Daily

15th Percentile : 6 MPH
50th Percentile : 21 MPH
85th Percentile : 28 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 3986
Percent in Pace : 46.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
04:00	0	0	0	0	0	0	1	4	10	15	9	12	5	0	56
01:00	0	0	0	0	0	0	0	0	4	7	5	3	3	1	23
02:00	1	0	0	0	1	0	0	2	1	4	3	5	1	0	18
03:00	0	0	0	0	0	0	0	0	1	1	4	7	0	0	13
04:00	1	0	0	2	2	1	0	0	2	1	3	9	5	3	29
05:00	5	0	0	1	3	5	1	2	3	13	28	25	8	3	97
06:00	4	0	1	0	4	2	0	2	17	46	75	45	11	4	211
07:00	19	2	1	2	11	5	22	30	84	138	114	33	2	0	463
08:00	49	3	2	8	32	37	52	84	180	167	98	13	1	0	726
09:00	95	5	35	41	52	83	122	124	85	36	4	0	1	0	683
10:00	159	10	28	57	88	94	64	58	19	5	1	0	0	0	583
11:00	100	12	33	49	71	83	131	72	29	4	3	0	0	0	587
12 PM	101	4	18	20	60	77	155	100	38	18	5	0	0	0	596
13:00	79	2	10	25	50	101	115	113	60	24	1	0	0	0	580
14:00	168	7	26	44	76	56	72	38	20	6	2	0	0	0	515
15:00	172	4	21	41	67	70	64	41	24	5	4	1	0	0	514
16:00	135	13	25	40	57	78	57	52	33	8	0	0	1	0	499
17:00	122	2	13	17	34	43	87	75	84	30	7	1	0	0	515
18:00	87	0	6	18	35	48	79	85	77	33	8	1	0	0	477
19:00	61	4	4	13	16	30	81	124	72	49	17	1	0	0	472
20:00	35	1	2	3	8	13	33	75	108	52	14	4	2	0	350
21:00	14	0	1	1	2	1	0	26	55	47	23	6	3	0	179
22:00	10	0	0	1	4	0	4	8	44	45	18	16	1	1	152
23:00	0	0	0	4	4	1	1	6	13	25	24	16	2	1	97
Total	1417	69	226	387	677	828	1141	1121	1063	779	470	198	46	13	8435

Daily

15th Percentile : 4 MPH
50th Percentile : 19 MPH
85th Percentile : 27 MPH
95th Percentile : 31 MPH

Mean Speed(Average) : 19 MPH
10 MPH Pace Speed : 18-27 MPH
Number in Pace : 3679
Percent in Pace : 43.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	0	0	3	0	0	0	0	1	9	15	15	6	3	3	55
01:00	1	0	0	0	2	0	1	3	1	10	8	3	1	1	31
02:00	0	0	0	1	0	0	0	0	2	3	4	3	1	0	14
03:00	1	0	0	0	0	0	0	0	1	3	7	0	1	1	14
04:00	0	0	0	0	0	0	0	3	0	8	1	5	7	2	26
05:00	0	0	0	0	0	0	0	2	0	5	27	32	14	5	85
06:00	1	0	0	0	0	0	1	3	8	34	54	39	29	3	172
07:00	5	0	2	0	0	4	4	24	80	148	133	42	3	1	446
08:00	43	9	16	30	8	14	48	115	235	157	59	6	0	0	740
09:00	78	34	57	81	80	47	59	111	105	56	6	3	0	0	717
10:00	150	46	90	59	38	45	50	53	25	7	2	0	0	0	565
11:00	101	21	51	47	56	73	98	109	38	6	5	0	0	0	605
12 PM	89	9	16	15	48	68	126	129	35	11	0	1	0	0	547
13:00	71	1	4	7	21	40	120	128	83	35	7	1	0	0	518
14:00	74	2	2	2	8	27	86	156	119	48	12	3	1	0	540
15:00	51	1	0	0	6	19	60	117	132	59	26	5	0	0	476
16:00	51	0	1	4	5	6	43	95	132	92	31	4	1	0	465
17:00	47	0	1	4	5	40	62	105	113	84	23	6	1	0	491
18:00	44	1	0	1	3	11	53	110	122	74	31	5	1	0	456
19:00	35	0	0	1	0	6	46	115	144	69	14	4	1	0	435
20:00	25	1	2	2	4	5	19	62	84	53	18	11	2	1	289
21:00	6	0	1	4	0	3	6	19	43	43	21	8	2	0	156
22:00	2	0	0	0	0	0	1	5	14	24	29	16	2	0	93
23:00	0	0	0	0	0	0	1	1	1	12	9	7	3	2	36
Total	875	125	246	258	284	408	884	1466	1526	1056	542	210	73	19	7972

Daily

15th Percentile : 9 MPH
50th Percentile : 22 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 21 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 4379
Percent in Pace : 55.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	0	0	0	0	0	0	1	1	10	6	4	0	0	22
01:00	0	0	0	0	0	0	1	0	2	2	4	3	3	1	16
02:00	0	0	0	0	1	0	1	0	0	1	4	0	2	2	11
03:00	0	0	0	0	0	0	0	0	1	5	5	4	1	1	17
04:00	0	0	0	0	0	0	1	2	2	4	6	8	10	1	34
05:00	1	0	0	0	0	0	0	2	2	13	23	44	18	9	112
06:00	4	0	2	0	0	0	3	12	29	70	103	71	12	3	309
07:00	29	0	1	2	6	13	32	117	191	227	115	22	3	0	758
08:00	76	1	5	12	21	53	100	207	215	147	27	5	1	0	870
09:00	97	11	38	72	99	80	115	122	80	38	4	3	1	0	760
10:00	181	35	98	109	83	28	24	6	1	0	1	0	0	0	566
11:00	198	41	91	71	40	17	7	1	0	1	0	0	0	0	467
12 PM	202	43	89	111	64	11	9	2	0	1	0	0	0	0	532
13:00	181	49	99	73	46	12	5	3	0	1	0	0	0	0	469
14:00	175	24	68	82	69	36	30	8	2	0	0	0	0	0	494
15:00	84	11	14	28	35	68	76	88	46	23	8	0	0	0	481
16:00	88	4	3	9	15	42	84	146	110	52	9	1	0	0	563
17:00	61	0	3	7	14	28	66	100	115	50	19	2	0	0	465
18:00	35	0	1	2	8	16	40	110	125	89	37	7	0	0	470
19:00	31	0	1	1	4	18	55	90	107	65	19	2	0	0	393
20:00	11	0	1	1	0	6	19	45	67	63	30	5	2	0	250
21:00	10	0	0	1	2	1	7	15	48	55	28	9	0	0	176
22:00	1	0	0	0	1	0	0	4	13	30	30	9	2	0	90
23:00	0	0	0	0	0	0	0	1	7	7	5	7	2	0	29
Total	1465	219	514	581	508	429	675	1082	1164	954	483	206	57	17	8354

Daily

15th Percentile : 3 MPH
50th Percentile : 20 MPH
85th Percentile : 28 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 18 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 3483
Percent in Pace : 41.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Periwinkle Way
East of Dixie Beach Boulevard

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	0	0	0	0	0	1	0	1	3	9	8	6	1	0	29
01:00	0	0	0	0	0	0	0	0	0	1	2	1	0	0	4
02:00	0	0	0	0	0	0	0	0	1	1	6	2	0	0	10
03:00	0	0	0	0	0	0	1	0	0	2	2	2	2	0	9
04:00	0	0	0	0	0	0	1	0	0	2	7	6	5	0	21
05:00	1	0	0	1	0	0	3	2	8	18	30	25	17	0	105
06:00	4	0	0	0	0	0	1	20	12	66	115	67	13	2	300
07:00	25	0	0	0	2	8	11	47	209	259	116	25	3	0	705
08:00	50	0	0	5	14	21	35	90	230	256	80	16	2	0	799
09:00	73	7	15	21	30	40	73	182	178	91	30	3	1	1	745
10:00	149	26	77	125	121	61	25	27	5	0	0	0	0	0	616
11:00	133	26	32	32	53	90	96	79	31	7	2	0	0	0	581
12 PM	114	28	61	53	84	81	99	50	10	1	0	0	0	0	581
13:00	78	1	13	21	58	88	142	103	63	19	6	2	0	1	595
14:00	128	15	23	22	66	88	96	50	20	6	0	0	0	0	514
15:00	115	12	22	40	54	47	75	67	62	10	1	0	0	0	505
16:00	59	1	4	6	10	32	50	87	92	83	29	9	1	0	463
17:00	60	2	8	13	15	22	79	99	91	76	26	3	1	0	495
18:00	61	0	6	13	11	33	57	93	137	80	31	10	0	0	532
19:00	23	1	3	5	5	15	47	104	117	74	45	4	0	0	443
20:00	33	0	1	2	6	13	24	47	86	59	28	10	0	0	309
21:00	10	0	0	0	0	1	4	19	44	69	30	11	0	1	189
22:00	7	0	0	0	0	1	1	6	21	25	26	12	7	2	108
23:00	1	0	0	0	0	0	0	0	5	6	21	9	1	0	43
Total	1124	119	265	359	529	642	920	1173	1425	1220	641	223	54	7	8701

Daily
15th Percentile : 8 MPH
50th Percentile : 22 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 21 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 4159
Percent in Pace : 47.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	9007	1044	2321	3050	3881	4767	7089	9085	9476	7250	3704	1492	460	102	62728
-------------	------	------	------	------	------	------	------	------	------	------	------	------	-----	-----	-------

Overall
15th Percentile : 6 MPH
50th Percentile : 21 MPH
85th Percentile : 28 MPH
95th Percentile : 31 MPH
Mean Speed(Average) : 20 MPH
10 MPH Pace Speed : 20-29 MPH
Number in Pace : 28883
Percent in Pace : 46.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 26-Mar-14
Dixie Beach Boulevard

Start Time	18-Mar-14 Tue	North		South		Combined		19-Mar Wed	North		South		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		*	28	*	37	*	65		2	31	0	27	2	58
12:15		*	20	*	19	*	39		1	37	0	43	1	80
12:30		*	28	*	31	*	59		2	27	0	35	2	62
12:45		*	24	*	45	*	69		2	30	0	34	2	64
01:00		*	27	*	30	*	57		0	24	0	30	0	54
01:15		*	25	*	29	*	54		0	14	0	30	0	44
01:30		*	24	*	30	*	54		0	25	0	22	0	47
01:45		*	23	*	24	*	47		1	26	0	32	1	58
02:00		*	23	*	24	*	47		0	22	0	34	0	56
02:15		*	25	*	32	*	57		1	24	0	23	1	47
02:30		*	36	*	28	*	64		0	30	0	28	0	58
02:45		*	32	*	17	*	49		0	34	0	27	0	61
03:00		*	19	*	16	*	35		0	31	0	15	0	46
03:15		*	44	*	18	*	62		0	34	0	26	0	60
03:30		*	38	*	20	*	58		0	41	0	24	0	65
03:45		*	32	*	24	*	56		0	39	1	13	1	52
04:00		*	26	*	24	*	50		0	40	0	21	0	61
04:15		*	43	*	15	*	58		0	14	0	12	0	26
04:30		*	37	*	19	*	56		0	55	0	18	0	73
04:45		*	44	*	12	*	56		0	43	0	19	0	62
05:00		*	44	*	16	*	60		0	51	2	16	2	67
05:15		*	52	*	13	*	65		0	46	2	17	2	63
05:30		*	35	*	22	*	57		1	44	0	10	1	54
05:45		*	42	*	27	*	69		0	36	2	21	2	57
06:00		*	26	*	22	*	48		1	45	2	22	3	67
06:15		*	25	*	22	*	47		3	38	4	19	7	57
06:30		*	33	*	11	*	44		0	26	6	7	6	33
06:45		*	13	*	15	*	28		4	31	6	19	10	50
07:00		*	19	*	13	*	32		5	15	12	9	17	24
07:15		*	23	*	18	*	41		2	17	9	16	11	33
07:30		*	15	*	6	*	21		10	17	16	10	26	27
07:45		*	12	*	12	*	24		8	23	17	8	25	31
08:00		*	11	*	6	*	17		19	22	30	13	49	35
08:15		*	13	*	6	*	19		13	14	38	8	51	22
08:30		*	10	*	4	*	14		14	18	37	7	51	25
08:45		*	24	*	4	*	28		19	21	41	4	60	25
09:00		*	18	*	2	*	20		11	14	32	9	43	23
09:15		*	14	*	3	*	17		18	16	35	10	53	26
09:30		*	10	*	5	*	15		18	8	42	2	60	10
09:45		*	15	*	2	*	17		19	12	45	3	64	15
10:00		*	10	*	3	*	13		19	12	19	3	38	15
10:15		*	17	*	2	*	19		24	4	34	3	58	7
10:30		*	7	*	2	*	9		10	5	36	2	46	7
10:45		*	5	*	2	*	7		24	5	40	2	64	7
11:00		*	5	*	1	*	6		16	6	34	2	50	8
11:15		*	2	*	1	*	3		17	1	31	1	48	2
11:30		*	0	*	1	*	1		22	2	29	0	51	2
11:45		*	0	*	0	*	0		31	0	45	0	76	0
Total		0	1098	0	735	0	1833		337	1170	647	756	984	1926
Day Total		1098		735		1833			1507		1403		2910	
% Total		0.0%	59.9%	0.0%	40.1%				11.6%	40.2%	22.2%	26.0%		
Peak	-	-	04:30	-	00:30	-	05:00	-	11:00	04:30	09:00	00:15	11:00	04:30
Vol.	-	-	177	-	135	-	251	-	86	195	154	142	225	265
P.H.F.			0.851		0.750		0.909		0.694	0.886	0.856	0.826	0.740	0.828

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 26-Mar-14
Dixie Beach Boulevard

Start Time	20-Mar-14 Thu	North		South		Combined		21-Mar Fri	North		South		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	31	0	44	0	75		0	29	1	28	1	57
12:15		0	27	0	32	0	59		0	31	0	30	0	61
12:30		2	27	0	27	2	54		3	21	0	34	3	55
12:45		0	26	2	26	2	52		1	14	0	28	1	42
01:00		1	31	0	33	1	64		1	21	0	29	1	50
01:15		1	24	0	33	1	57		1	17	0	25	1	42
01:30		2	24	0	28	2	52		0	26	1	31	1	57
01:45		1	21	0	36	1	57		1	29	0	23	1	52
02:00		1	23	0	28	1	51		0	20	0	23	0	43
02:15		0	23	1	22	1	45		0	23	0	23	0	46
02:30		0	25	1	23	1	48		1	20	0	15	1	35
02:45		2	25	0	15	2	40		0	16	0	15	0	31
03:00		0	33	1	16	1	49		1	18	0	11	1	29
03:15		0	30	0	17	0	47		0	28	0	17	0	45
03:30		0	30	0	26	0	56		0	22	0	15	0	37
03:45		0	39	0	18	0	57		0	20	0	21	0	41
04:00		0	36	0	11	0	47		0	32	0	13	0	45
04:15		0	29	0	15	0	44		0	44	0	16	0	60
04:30		0	39	0	11	0	50		1	35	0	19	1	54
04:45		0	46	1	11	1	57		0	55	1	11	1	66
05:00		0	58	0	21	0	79		0	66	1	12	1	78
05:15		0	44	2	17	2	61		0	45	1	11	1	56
05:30		1	42	2	17	3	59		0	36	4	11	4	47
05:45		1	24	2	18	3	42		0	25	2	18	2	43
06:00		0	25	0	8	0	33		1	26	0	14	1	40
06:15		2	39	4	16	6	55		0	17	1	19	1	36
06:30		1	35	3	13	4	48		1	12	5	15	6	27
06:45		4	23	7	13	11	36		8	14	5	14	13	28
07:00		4	28	6	17	10	45		2	11	11	21	13	32
07:15		7	26	7	18	14	44		1	22	6	10	7	32
07:30		9	19	18	18	27	37		9	10	13	21	22	31
07:45		14	18	27	7	41	25		9	16	14	13	23	29
08:00		13	17	23	9	36	26		11	16	26	5	37	21
08:15		17	16	28	3	45	19		15	21	23	8	38	29
08:30		10	13	32	6	42	19		16	11	38	5	54	16
08:45		27	14	45	6	72	20		12	12	44	8	56	20
09:00		19	12	48	5	67	17		16	12	35	3	51	15
09:15		25	13	24	4	49	17		14	14	37	2	51	16
09:30		14	6	28	2	42	8		22	11	42	4	64	15
09:45		30	15	36	2	66	17		17	15	31	1	48	16
10:00		22	7	34	4	56	11		23	5	32	2	55	7
10:15		15	13	28	2	43	15		15	5	41	6	56	11
10:30		27	10	37	5	64	15		21	25	36	2	57	27
10:45		22	5	49	2	71	7		27	3	28	6	55	9
11:00		28	2	45	3	73	5		16	6	39	0	55	6
11:15		22	2	35	2	57	4		16	4	33	1	49	5
11:30		28	2	46	1	74	3		15	3	31	0	46	3
11:45		32	3	40	1	72	4		30	6	25	1	55	7
Total		404	1120	662	712	1066	1832		327	990	607	660	934	1650
Day Total		1524		1374		2898			1317		1267		2584	
% Total		13.9%	38.6%	22.8%	24.6%				12.7%	38.3%	23.5%	25.5%		
Peak	-	11:00	04:45	10:45	01:00	11:00	04:45	-	10:00	04:45	08:45	00:15	09:30	04:15
Vol.	-	110	190	175	130	276	256	-	86	202	158	121	223	258
P.H.F.		0.859	0.819	0.893	0.903	0.932	0.810		0.796	0.765	0.898	0.890	0.871	0.827

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 26-Mar-14
Dixie Beach Boulevard

Start Time	22-Mar-14		North		South		Combined		23-Mar		North		South		Combined	
	Sat		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Sun		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		2	15	0	25	2	40		1	22	0	20	1	42		
12:15		2	17	0	23	2	40		1	19	1	28	2	47		
12:30		0	17	0	19	0	36		3	26	5	17	8	43		
12:45		2	16	0	28	2	44		2	24	2	22	4	46		
01:00		0	10	0	18	0	28		1	30	2	15	3	45		
01:15		0	11	0	20	0	31		1	22	0	20	1	42		
01:30		0	18	1	16	1	34		2	17	0	17	2	34		
01:45		0	26	0	24	0	50		0	17	0	26	0	43		
02:00		1	13	0	28	1	41		0	20	0	16	0	36		
02:15		1	20	0	16	1	36		0	13	0	26	0	39		
02:30		1	21	1	20	2	41		0	14	0	10	0	24		
02:45		1	29	0	19	1	48		0	15	0	16	0	31		
03:00		0	21	0	25	0	46		0	16	0	19	0	35		
03:15		0	27	0	10	0	37		0	19	1	24	1	43		
03:30		1	21	1	20	2	41		0	16	0	20	0	36		
03:45		0	24	0	16	0	40		1	24	0	11	1	35		
04:00		0	31	1	12	1	43		0	14	1	18	1	32		
04:15		0	23	0	22	0	45		0	28	0	25	0	53		
04:30		0	25	0	23	0	48		0	26	1	22	1	48		
04:45		0	19	3	31	3	50		0	13	2	11	2	24		
05:00		1	26	0	11	1	37		0	17	0	14	0	31		
05:15		0	27	1	13	1	40		0	11	0	14	0	25		
05:30		0	16	0	15	0	31		3	9	2	11	5	20		
05:45		1	17	0	18	1	35		1	14	2	14	3	28		
06:00		0	20	1	18	1	38		0	6	0	16	0	22		
06:15		1	26	2	16	3	42		2	17	1	20	3	37		
06:30		0	24	3	13	3	37		0	19	4	12	4	31		
06:45		2	16	5	15	7	31		3	21	1	9	4	30		
07:00		2	13	9	13	11	26		3	13	7	13	10	26		
07:15		10	8	3	8	13	16		0	14	7	11	7	25		
07:30		7	11	4	12	11	23		2	16	8	2	10	18		
07:45		12	14	16	10	28	24		2	15	21	15	23	30		
08:00		14	8	25	10	39	18		6	14	20	10	26	24		
08:15		11	15	33	1	44	16		9	16	24	7	33	23		
08:30		13	11	31	12	44	23		9	6	21	4	30	10		
08:45		7	5	35	10	42	15		6	9	30	3	36	12		
09:00		23	9	30	12	53	21		7	8	18	4	25	12		
09:15		19	13	24	5	43	18		9	8	20	4	29	12		
09:30		5	8	30	5	35	13		16	7	17	5	33	12		
09:45		16	8	46	2	62	10		15	10	28	1	43	11		
10:00		23	6	28	7	51	13		24	6	28	1	52	7		
10:15		26	5	35	3	61	8		20	2	38	2	58	4		
10:30		26	7	40	3	66	10		19	1	30	2	49	3		
10:45		27	22	33	3	60	25		21	6	29	2	50	8		
11:00		18	9	28	2	46	11		16	1	32	1	48	2		
11:15		24	5	20	3	44	8		12	2	20	1	32	3		
11:30		14	5	20	0	34	5		23	2	20	1	43	3		
11:45		23	1	26	2	49	3		18	3	19	0	37	3		
Total		336	759	535	657	871	1416		258	668	462	582	720	1250		
Day Total		1095		1192		2287			926		1044		1970			
% Total		14.7%	33.2%	23.4%	28.7%				13.1%	33.9%	23.5%	29.5%				
Peak	-	10:00	03:15	09:45	12:00	09:45	04:00	-	10:00	00:30	10:15	12:00	10:00	00:15		
Vol.	-	102	103	149	95	240	186	-	84	102	129	87	209	181		
P.H.F.		0.944	0.831	0.810	0.848	0.909	0.930		0.875	0.850	0.849	0.777	0.901	0.963		

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Date Start: 18-Mar-14
Date End: 26-Mar-14
Dixie Beach Boulevard

Start Time	24-Mar-14		North		South		Combined		25-Mar		North		South		Combined	
	Mon		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Tue		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00			1	26	0	22	1	48			2	33	0	36	2	69
12:15			1	21	0	23	1	44			2	33	1	30	3	63
12:30			1	31	0	35	1	66			0	25	2	33	2	58
12:45			0	26	0	28	0	54			1	26	1	21	2	47
01:00			0	23	1	29	1	52			0	19	0	16	0	35
01:15			0	20	0	29	0	49			0	25	1	37	1	62
01:30			0	26	0	28	0	54			2	14	0	24	2	38
01:45			0	23	0	23	0	46			0	28	1	32	1	60
02:00			0	24	0	16	0	40			0	28	0	30	0	58
02:15			0	29	0	20	0	49			0	24	0	31	0	55
02:30			0	37	0	25	0	62			1	30	0	31	1	61
02:45			0	30	0	20	0	50			0	34	0	19	0	53
03:00			0	31	0	11	0	42			0	39	0	25	0	64
03:15			0	35	0	21	0	56			0	34	0	21	0	55
03:30			1	39	0	23	1	62			0	37	0	23	0	60
03:45			0	33	0	13	0	46			0	39	0	16	0	55
04:00			0	28	4	21	4	49			0	49	0	20	0	69
04:15			2	22	2	11	4	33			0	38	1	18	1	56
04:30			0	29	0	13	0	42			0	26	2	11	2	37
04:45			1	33	1	11	2	44			0	24	1	24	1	48
05:00			1	37	1	15	2	52			0	33	0	18	0	51
05:15			1	26	1	22	2	48			1	37	1	17	2	54
05:30			0	15	0	23	0	38			1	14	1	22	2	36
05:45			2	19	3	14	5	33			6	14	4	11	10	25
06:00			2	15	3	9	5	24			1	17	2	23	3	40
06:15			2	22	3	14	5	36			1	17	6	19	7	36
06:30			0	19	7	14	7	33			0	19	5	14	5	33
06:45			1	13	8	27	9	40			2	15	9	13	11	28
07:00			7	21	10	15	17	36			10	15	5	11	15	26
07:15			5	21	27	7	32	28			3	12	30	12	33	24
07:30			6	16	26	12	32	28			5	12	26	9	31	21
07:45			19	24	22	4	41	28			18	17	30	6	48	23
08:00			10	14	29	7	39	21			18	16	24	5	42	21
08:15			18	17	28	4	46	21			17	11	26	3	43	14
08:30			13	2	30	12	43	14			19	6	25	3	44	9
08:45			16	21	37	3	53	24			11	17	47	3	58	20
09:00			17	16	28	2	45	18			18	23	32	4	50	27
09:15			15	7	31	2	46	9			21	13	28	2	49	15
09:30			25	16	39	3	64	19			20	8	31	1	51	9
09:45			17	7	50	1	67	8			26	7	39	0	65	7
10:00			25	7	37	2	62	9		27	12	27	2	54	14	
10:15			21	6	24	0	45	6		28	7	30	1	58	8	
10:30			18	3	35	0	53	3		25	2	34	2	59	4	
10:45			20	2	33	0	53	2		28	8	33	2	61	10	
11:00		22	1	38	6	60	7			21	3	32	1	53	4	
11:15		33	2	32	1	65	3			20	1	45	1	65	2	
11:30		18	0	32	0	50	0			26	1	39	1	65	2	
11:45		22	0	34	0	56	0			23	1	37	0	60	1	
Total		363	935	656	641	1019	1576			404	963	658	704	1062	1667	
Day Total		1298		1297		2595				1367		1362		2729		
% Total		14.0%	36.0%	25.3%	24.7%					14.8%	35.3%	24.1%	25.8%			
Peak	-	11:00	03:00	09:15	00:30	09:15	00:30	-	10:00	03:30	11:00	01:45	10:45	03:30		
Vol.	-	95	138	157	121	239	221	-	108	163	153	124	244	240		
P.H.F.		0.720	0.885	0.785	0.864	0.892	0.837		0.964	0.832	0.850	0.969	0.938	0.870		
ADT	ADT	2,595		AADT 2,595												

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	2	0	0	0	0	2	3	3	13	15	25	16	14	7	100
13:00	3	0	0	0	0	1	1	3	10	23	28	18	7	5	99
14:00	1	0	0	0	0	1	4	7	12	18	24	25	11	13	116
15:00	3	0	0	0	0	1	3	9	19	20	26	18	16	18	133
16:00	0	1	0	0	0	0	3	7	10	19	33	30	25	22	150
17:00	3	0	0	0	0	0	2	7	12	20	32	43	23	31	173
18:00	1	0	0	0	0	0	1	5	9	12	22	21	17	9	97
19:00	1	0	0	0	0	0	2	4	8	22	13	7	5	7	69
20:00	1	0	0	0	0	0	1	5	8	2	16	6	12	7	58
21:00	0	0	0	0	0	1	1	2	7	16	7	9	12	2	57
22:00	0	0	0	0	0	1	0	1	5	8	10	8	4	2	39
23:00	0	0	0	0	0	0	0	1	1	1	1	2	0	1	7
Total	15	1	0	0	0	7	21	54	114	176	237	203	146	124	1098

Daily

15th Percentile : 25 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 694
Percent in Pace : 71.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Page 2

Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14															
04:00	0	0	0	0	0	0	0	1	2	0	0	2	0	2	7
01:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
02:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
03:00	0	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	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
06:00	0	0	0	0	0	1	0	0	1	0	2	1	1	2	8
07:00	0	0	0	0	0	0	1	3	2	3	5	5	2	4	25
08:00	1	0	0	0	0	0	1	2	10	9	20	13	8	1	65
09:00	2	0	0	0	0	0	1	4	8	15	17	10	4	5	66
10:00	3	0	0	0	0	0	3	4	14	19	16	10	5	3	77
11:00	4	0	0	0	0	1	2	5	14	10	11	18	11	10	86
12 PM	2	0	0	1	1	1	6	4	14	29	24	23	16	4	125
13:00	0	0	0	1	0	0	2	4	14	24	13	14	10	7	89
14:00	5	0	0	0	0	4	3	6	14	22	18	19	12	7	110
15:00	2	0	0	0	0	0	5	6	11	22	23	29	16	31	145
16:00	5	0	0	0	0	0	3	7	8	19	32	33	20	25	152
17:00	3	0	0	0	0	1	1	7	10	22	29	45	29	30	177
18:00	6	0	0	0	0	0	4	7	10	13	33	26	18	23	140
19:00	0	0	0	0	0	0	3	5	6	15	16	14	8	5	72
20:00	1	0	0	0	0	1	0	8	11	14	13	11	9	7	75
21:00	0	0	0	0	1	0	0	3	5	10	10	6	6	9	50
22:00	0	0	0	0	0	0	0	0	5	5	6	2	4	4	26
23:00	0	0	0	0	0	0	0	0	1	3	3	0	1	1	9
Total	34	0	0	2	2	9	35	76	161	254	292	281	181	180	1507

Daily

15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 923
Percent in Pace : 69.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/20/14															
04:00	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
01:00	0	0	0	0	0	0	0	0	1	1	1	0	1	1	5
02:00	0	0	0	0	0	0	0	0	0	0	2	0	0	1	3
03:00	0	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	0
05:00	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
06:00	0	0	0	0	0	0	0	0	0	0	0	4	1	2	7
07:00	2	0	0	0	0	1	2	1	1	7	9	6	5	0	34
08:00	6	0	0	0	1	1	2	9	8	12	10	10	5	3	67
09:00	2	0	0	0	0	2	2	7	10	14	13	19	12	7	88
10:00	6	0	0	0	0	0	1	5	7	20	22	13	6	6	86
11:00	8	0	0	1	0	2	3	6	16	15	25	20	10	4	110
12 PM	5	0	0	0	0	0	1	2	9	26	23	18	12	15	111
13:00	11	0	0	0	0	0	0	3	12	13	22	13	13	13	100
14:00	2	0	0	0	0	1	1	3	12	16	26	17	14	4	96
15:00	2	0	0	0	0	0	2	7	14	13	31	22	20	21	132
16:00	1	0	0	0	0	0	1	4	9	20	31	30	25	29	150
17:00	4	0	0	0	1	2	2	5	10	18	27	27	30	42	168
18:00	0	0	0	0	0	1	1	1	10	18	25	21	17	28	122
19:00	0	0	0	0	0	1	0	2	6	27	23	18	9	5	91
20:00	0	0	0	0	0	0	1	2	4	14	15	13	5	6	60
21:00	1	0	0	0	0	0	0	3	6	4	12	6	8	6	46
22:00	0	0	0	0	0	0	0	2	3	8	3	7	7	5	35
23:00	0	0	0	0	0	0	0	0	1	0	3	2	1	2	9
Total	50	0	0	1	2	11	19	63	139	247	324	266	201	201	1524

Daily

15th Percentile : 25 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 946
Percent in Pace : 71.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/21/14															
04:00	0	0	0	0	0	0	0	1	0	1	1	1	0	0	4
01:00	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3
02:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
04:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	1	3	0	1	3	2	10
07:00	1	0	0	0	0	0	1	2	4	3	4	3	2	1	21
08:00	2	0	0	0	0	0	0	3	7	10	6	10	11	5	54
09:00	3	0	0	0	0	2	2	2	9	14	14	11	8	4	69
10:00	2	0	0	0	1	1	1	9	6	18	17	10	11	10	86
11:00	0	0	0	1	0	0	3	7	12	16	11	12	7	8	77
12 PM	5	0	0	0	0	1	2	2	9	18	13	17	21	7	95
13:00	15	0	0	0	0	0	0	2	3	12	15	19	16	11	93
14:00	11	0	0	0	0	1	1	4	7	16	9	15	10	5	79
15:00	5	0	0	0	0	2	2	1	8	14	15	18	14	9	88
16:00	2	0	0	0	0	0	1	7	13	19	32	33	30	29	166
17:00	4	0	0	0	0	1	1	4	13	21	34	26	36	32	172
18:00	0	0	0	0	0	0	1	2	6	14	15	11	8	12	69
19:00	2	0	0	0	0	0	1	4	10	13	13	9	2	5	59
20:00	0	0	0	0	0	0	1	5	5	11	14	12	5	7	60
21:00	0	0	0	0	0	0	0	4	8	10	6	10	4	10	52
22:00	0	0	0	0	0	0	0	2	5	5	11	9	3	3	38
23:00	0	0	0	0	0	0	0	2	0	3	8	2	3	1	19
Total	52	0	0	1	1	8	17	63	126	222	238	231	195	163	1317

Daily

15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 29-38 MPH
Number in Pace : 798
Percent in Pace : 69.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
04:00	0	0	0	0	0	0	0	2	1	2	0	0	1	0	6
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	1	0	0	0	1	1	1	4
03:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
04:00	0	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	1	0	1	0	0	2
06:00	0	0	0	0	0	0	0	0	1	0	0	0	1	1	3
07:00	1	0	0	0	0	0	1	1	2	6	9	7	2	2	31
08:00	0	0	0	1	0	2	1	6	6	8	5	7	6	3	45
09:00	3	0	0	0	0	0	2	4	14	7	12	9	9	3	63
10:00	4	0	0	0	1	0	4	3	14	16	16	17	18	9	102
11:00	1	0	0	0	0	1	1	5	7	16	20	17	6	5	79
12 PM	4	0	0	0	0	2	1	8	9	7	10	10	9	5	65
13:00	5	0	0	0	1	0	3	3	6	13	11	13	4	6	65
14:00	3	0	0	0	0	0	3	10	7	11	19	15	11	4	83
15:00	6	0	0	0	0	0	1	3	6	13	16	22	12	14	93
16:00	9	0	0	1	0	0	0	4	4	15	23	20	10	12	98
17:00	2	0	0	0	0	0	1	7	17	10	12	15	11	11	86
18:00	3	0	0	0	0	1	5	7	11	18	21	10	3	7	86
19:00	0	0	0	0	0	0	1	5	10	6	11	5	7	1	46
20:00	0	0	0	0	0	0	0	6	6	7	8	5	4	3	39
21:00	0	0	0	0	0	0	0	1	2	8	9	3	7	8	38
22:00	0	0	0	0	0	0	1	1	9	5	6	5	8	5	40
23:00	0	0	0	0	0	0	0	1	1	4	7	4	2	1	20
Total	41	0	0	2	2	6	25	78	133	173	215	187	132	101	1095

Daily

15th Percentile : 23 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 648
Percent in Pace : 65.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	0	0	0	0	0	0	0	0	1	1	2	0	2	1	7
01:00	0	0	0	0	0	0	0	0	1	2	0	1	0	0	4
02:00	0	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	1	0	0	1
04:00	0	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	1	0	0	3	4
06:00	0	0	0	0	0	0	0	0	1	1	0	2	0	1	5
07:00	0	0	0	0	0	0	1	1	0	0	2	1	1	1	7
08:00	2	0	1	0	0	0	0	1	2	8	8	4	3	1	30
09:00	1	0	0	0	0	0	1	0	6	8	11	12	4	4	47
10:00	1	0	0	1	1	0	2	5	6	17	19	21	9	2	84
11:00	3	0	0	0	0	0	2	2	7	16	14	18	4	3	69
12 PM	4	0	0	0	0	1	2	2	9	24	16	19	8	6	91
13:00	5	0	0	0	0	0	2	0	5	18	15	19	12	10	86
14:00	13	0	0	0	0	0	1	3	5	8	12	7	9	4	62
15:00	4	0	0	0	0	0	2	8	9	6	18	9	11	8	75
16:00	1	0	0	0	0	0	1	0	10	14	18	23	10	4	81
17:00	1	0	0	0	0	0	1	0	9	10	11	11	3	5	51
18:00	1	0	0	0	1	1	0	2	12	11	12	7	14	2	63
19:00	1	0	0	0	0	1	2	4	3	17	14	9	4	3	58
20:00	0	0	0	0	0	0	0	1	7	8	12	11	5	1	45
21:00	0	0	0	0	0	0	0	2	0	6	7	12	2	4	33
22:00	0	0	0	0	0	0	0	2	1	3	3	1	3	2	15
23:00	0	0	0	0	0	0	0	1	1	0	0	1	3	2	8
Total	37	0	1	1	2	3	17	34	95	178	195	189	107	67	926

Daily

15th Percentile : 25 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 619
Percent in Pace : 72.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
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Dixie Beach Boulevard

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	0	0	0	0	0	1	0	0	0	0	2	0	0	3
01:00	0	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	0
03:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	1	0	0	0	1	1	0	0	3
05:00	0	0	0	0	0	0	1	1	0	0	1	0	0	1	4
06:00	0	0	0	0	0	0	0	1	0	1	0	2	1	0	5
07:00	0	0	0	0	0	0	0	4	3	4	6	11	7	2	37
08:00	4	0	0	0	1	0	2	2	11	11	10	8	7	1	57
09:00	2	0	0	0	2	1	1	5	9	10	13	12	9	10	74
10:00	2	0	0	1	0	1	0	1	17	11	21	16	10	4	84
11:00	4	0	0	0	0	1	2	4	10	16	18	26	5	9	95
12 PM	4	0	0	0	0	0	2	6	17	24	17	16	11	7	104
13:00	0	0	0	0	0	0	5	5	8	23	23	13	8	7	92
14:00	2	0	1	2	1	0	8	12	13	27	16	19	13	6	120
15:00	4	0	0	1	2	1	4	9	13	22	33	19	14	16	138
16:00	5	0	0	0	0	0	3	5	11	19	20	24	16	9	112
17:00	1	0	0	0	0	0	3	4	10	12	20	23	15	9	97
18:00	1	0	0	0	0	0	0	2	9	12	19	7	13	6	69
19:00	0	0	0	0	0	1	2	7	11	15	21	8	7	10	82
20:00	0	0	0	0	0	0	1	7	10	8	9	13	2	4	54
21:00	0	0	0	0	0	0	3	8	12	7	7	5	1	3	46
22:00	0	0	0	0	0	0	0	1	5	6	5	0	1	0	18
23:00	0	0	0	0	0	0	0	0	1	1	0	0	1	0	3
Total	29	0	1	4	6	5	40	84	170	229	260	225	141	104	1298

Daily

15th Percentile : 23 MPH
50th Percentile : 30 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 796
Percent in Pace : 66.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
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Dixie Beach Boulevard

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	0	0	0	0	0	0	0	3	1	0	0	0	1	0	5
01:00	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
02:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
03:00	0	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	0
05:00	0	0	0	0	0	2	0	4	0	1	0	1	0	0	8
06:00	0	0	0	0	0	0	0	0	1	1	1	0	1	0	4
07:00	0	0	0	0	1	0	1	3	5	5	5	5	6	5	36
08:00	1	0	0	0	0	0	1	6	5	13	21	8	3	7	65
09:00	1	0	0	2	0	1	2	7	18	8	24	13	4	5	85
10:00	3	0	0	1	2	1	2	5	12	23	23	22	7	7	108
11:00	8	0	0	0	0	0	1	3	10	19	16	17	7	9	90
12 PM	7	0	0	0	0	1	3	11	15	21	22	20	6	11	117
13:00	6	0	0	0	0	0	1	6	7	15	14	20	12	5	86
14:00	6	0	0	1	0	3	2	11	12	16	19	24	10	12	116
15:00	8	0	0	0	0	0	3	7	16	25	24	28	18	20	149
16:00	8	0	0	0	0	0	0	9	12	18	28	30	14	18	137
17:00	1	0	0	0	0	1	0	3	6	15	23	27	10	12	98
18:00	0	0	0	1	0	0	1	0	3	14	15	17	13	4	68
19:00	0	0	0	0	0	0	2	2	5	16	11	7	11	2	56
20:00	0	0	0	0	0	0	1	3	14	8	10	9	2	3	50
21:00	0	0	0	0	0	0	0	2	5	7	14	13	8	2	51
22:00	0	0	0	0	0	0	0	0	5	5	5	5	5	4	29
23:00	0	0	0	0	0	0	0	0	1	2	1	1	1	0	6
Total	49	0	0	5	3	9	20	86	153	232	276	269	139	126	1367

Daily
15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 852
Percent in Pace : 68.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	307	1	2	16	18	58	194	538	1091	1711	2037	1851	1242	1066	10132
-------------	-----	---	---	----	----	----	-----	-----	------	------	------	------	------	------	-------

Overall
15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH
Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 6266
Percent in Pace : 69.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
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Dixie Beach Boulevard

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	4	0	0	0	1	3	8	9	17	23	22	29	12	4	132
13:00	0	0	0	0	1	2	5	9	16	19	13	30	10	8	113
14:00	2	0	0	0	1	1	3	16	13	18	15	21	8	3	101
15:00	1	0	0	0	0	3	4	14	8	15	16	8	8	1	78
16:00	1	0	0	0	0	1	5	7	15	12	12	11	3	3	70
17:00	3	0	0	0	0	2	1	12	8	14	17	14	6	1	78
18:00	1	0	0	0	0	0	1	6	4	15	12	21	7	3	70
19:00	1	0	0	0	0	0	4	8	6	8	8	4	7	3	49
20:00	1	0	0	0	0	0	1	5	1	2	4	5	1	0	20
21:00	0	0	0	0	0	0	0	4	0	2	2	4	0	0	12
22:00	2	0	0	0	0	0	0	2	1	2	0	1	1	0	9
23:00	0	0	0	0	0	0	0	2	1	0	0	0	0	0	3
Total	16	0	0	0	3	12	32	94	90	130	121	148	63	26	735

Daily

15th Percentile : 22 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 434
Percent in Pace : 61.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Page 10

Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14	0	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	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	1	1	1	1	0	0	0	0	2	6
06:00	0	0	0	0	0	1	1	3	1	3	2	2	2	3	18
07:00	0	0	0	0	1	1	5	11	7	5	9	10	5	0	54
08:00	1	0	0	0	0	1	8	16	27	24	27	26	9	7	146
09:00	2	0	1	0	0	3	7	16	18	19	35	27	14	12	154
10:00	2	0	0	0	0	2	13	17	12	13	19	26	21	4	129
11:00	6	0	0	0	0	1	7	10	16	24	29	22	17	7	139
12 PM	8	0	0	0	1	1	7	10	17	22	32	27	9	5	139
13:00	2	0	0	0	1	1	9	12	13	13	22	24	11	6	114
14:00	4	0	0	0	0	0	6	10	22	20	30	9	7	4	112
15:00	10	0	0	1	0	2	6	11	15	8	8	11	5	1	78
16:00	4	0	0	0	1	1	3	8	14	17	10	10	2	0	70
17:00	5	0	0	0	1	2	5	6	10	10	14	6	5	0	64
18:00	5	0	0	0	1	0	3	11	3	10	15	11	5	3	67
19:00	0	0	0	0	0	0	3	7	8	7	9	4	1	4	43
20:00	2	0	0	0	0	0	4	4	6	5	1	4	3	3	32
21:00	0	0	0	0	0	0	3	1	0	5	10	2	2	1	24
22:00	0	0	0	0	0	0	0	2	1	3	2	0	2	0	10
23:00	0	0	0	0	0	0	1	1	0	0	0	1	0	0	3
Total	51	0	1	1	6	17	92	158	191	208	274	222	120	62	1403

Daily

15th Percentile : 21 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 786
Percent in Pace : 58.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/20/14															
01:00	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
04:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
05:00	0	0	0	0	0	0	1	1	2	1	0	1	0	0	6
06:00	0	0	0	0	0	3	1	0	0	1	3	1	4	1	14
07:00	2	0	0	0	0	0	3	8	6	14	8	9	4	4	58
08:00	2	0	0	0	0	0	6	17	17	28	32	11	12	3	128
09:00	2	0	0	0	0	0	7	17	30	30	23	17	6	4	136
10:00	4	0	0	1	1	1	14	23	19	24	27	20	9	5	148
11:00	4	0	0	0	2	1	11	18	31	27	36	29	5	2	166
12 PM	8	0	0	0	1	1	12	15	13	16	23	28	9	3	129
13:00	6	0	0	0	0	2	9	15	17	23	28	17	9	4	130
14:00	10	0	0	0	0	2	3	7	8	15	18	15	7	3	88
15:00	3	0	0	0	0	1	5	5	18	12	14	12	4	3	77
16:00	3	0	0	0	0	1	1	6	10	7	9	9	1	1	48
17:00	6	0	0	0	0	0	4	8	7	11	13	16	7	1	73
18:00	0	0	0	0	0	0	2	7	3	9	11	13	3	2	50
19:00	3	0	0	0	0	2	3	6	8	14	10	6	3	5	60
20:00	0	0	0	0	0	0	0	3	1	5	5	7	2	1	24
21:00	2	0	0	0	0	0	2	2	0	3	1	2	0	1	13
22:00	1	0	0	0	0	0	1	2	2	2	2	1	2	0	13
23:00	0	0	0	0	0	0	0	1	2	1	2	1	0	0	7
Total	56	0	0	1	4	14	85	162	195	244	265	217	88	43	1374

Daily

15th Percentile : 21 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 807
Percent in Pace : 60.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/21/14															
04:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
02:00	0	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	0
04:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
05:00	0	0	0	0	0	1	2	1	0	2	0	0	0	2	8
06:00	0	0	0	0	0	0	1	2	0	1	2	3	1	1	11
07:00	1	0	0	0	0	1	1	10	7	7	8	4	3	2	44
08:00	4	0	0	0	0	3	9	17	14	17	26	23	10	8	131
09:00	4	0	0	0	2	2	4	16	17	33	26	25	13	3	145
10:00	3	0	0	0	0	1	10	16	21	27	21	24	9	5	137
11:00	4	0	0	0	0	0	5	20	18	22	34	17	5	3	128
12 PM	9	0	0	0	3	3	5	9	8	19	30	21	8	5	120
13:00	17	0	0	0	1	3	6	9	16	15	17	18	4	2	108
14:00	8	0	0	0	0	0	1	9	11	14	17	7	6	3	76
15:00	0	0	0	0	0	0	4	17	6	8	14	9	4	2	64
16:00	2	0	0	0	0	1	5	5	5	12	12	12	2	3	59
17:00	6	0	0	0	0	0	3	5	7	7	13	7	2	2	52
18:00	4	0	0	0	0	1	1	7	10	14	9	8	6	2	62
19:00	4	0	0	0	0	0	4	2	4	13	15	16	3	4	65
20:00	1	0	0	0	0	1	2	3	6	2	6	3	2	0	26
21:00	0	0	0	0	0	0	0	2	1	1	3	2	1	0	10
22:00	1	0	0	0	0	0	2	3	2	1	2	2	3	0	16
23:00	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
Total	68	0	0	0	6	17	65	156	154	215	255	201	82	48	1267

Daily

15th Percentile : 21 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 732
Percent in Pace : 60.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Page 13

Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
04:00	0	0	0	0	0	1	1	1	0	1	0	0	0	0	4
05:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
06:00	0	0	0	0	0	1	0	1	2	3	0	2	2	0	11
07:00	0	0	0	0	0	1	2	3	2	3	14	6	1	0	32
08:00	3	0	0	0	2	7	6	9	18	30	17	19	8	5	124
09:00	2	0	0	0	1	2	3	21	17	21	39	18	4	2	130
10:00	9	0	0	0	0	2	7	19	22	26	26	14	8	3	136
11:00	6	0	0	0	0	0	5	10	14	16	18	14	7	4	94
12 PM	5	0	0	0	0	2	5	11	15	11	20	18	3	5	95
13:00	4	0	0	0	0	2	5	16	6	10	18	12	4	1	78
14:00	10	0	0	0	0	1	7	5	9	11	28	4	7	1	83
15:00	3	0	0	0	0	2	4	9	9	13	7	10	10	4	71
16:00	6	0	0	0	1	2	2	10	13	13	16	14	10	1	88
17:00	3	0	0	1	0	0	2	9	14	8	6	9	5	0	57
18:00	1	0	0	0	0	0	4	9	6	10	18	13	1	0	62
19:00	2	0	0	0	0	1	3	8	5	0	11	7	5	1	43
20:00	0	0	0	0	0	0	1	10	3	2	10	4	2	1	33
21:00	1	0	0	0	0	1	1	5	8	2	1	1	2	2	24
22:00	2	0	0	0	1	0	0	2	1	2	4	3	0	1	16
23:00	1	0	0	0	0	1	1	1	1	1	1	0	0	0	7
Total	58	0	0	1	5	26	60	160	165	183	255	168	79	32	1192

Daily

15th Percentile : 21 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 681
Percent in Pace : 58.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Page 14

Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	1	0	0	0	0	0	1	0	2	1	0	3	0	0	8
01:00	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	3	0	0	0	0	0	0	1	4
05:00	1	0	0	0	0	0	0	2	0	0	0	1	0	0	4
06:00	0	0	0	0	0	0	1	1	1	0	1	0	1	1	6
07:00	1	0	0	1	0	1	1	4	5	7	13	6	2	2	43
08:00	4	0	0	0	0	2	5	15	16	17	13	17	6	0	95
09:00	5	0	0	0	0	0	5	18	14	13	16	7	4	1	83
10:00	3	0	0	0	0	0	5	14	14	26	30	21	8	4	125
11:00	8	0	0	0	0	0	4	10	15	14	21	11	7	1	91
12 PM	7	0	0	0	0	0	2	13	13	19	15	12	4	2	87
13:00	7	0	0	0	0	0	8	9	11	10	15	11	5	2	78
14:00	10	0	0	0	0	0	4	5	6	14	11	12	3	3	68
15:00	7	0	0	0	0	1	1	10	5	17	16	7	9	1	74
16:00	1	0	0	0	0	1	3	9	12	10	21	12	5	2	76
17:00	2	0	0	0	0	0	2	4	2	12	15	11	3	2	53
18:00	4	0	0	0	0	3	5	9	14	7	5	7	2	1	57
19:00	1	0	0	0	0	3	0	8	7	5	6	11	0	0	41
20:00	0	0	0	0	0	0	1	4	3	6	5	3	1	1	24
21:00	0	0	0	0	0	1	1	2	1	2	3	2	1	1	14
22:00	0	0	0	0	0	0	2	1	0	1	2	0	0	1	7
23:00	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
Total	63	0	0	1	0	12	54	138	142	181	210	155	62	26	1044

Daily

15th Percentile : 21 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 608
Percent in Pace : 59.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	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	1	0	1
02:00	0	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	0
04:00	0	0	0	0	0	0	1	2	1	1	1	0	1	0	7
05:00	0	0	0	0	0	0	1	2	1	0	0	0	0	1	5
06:00	0	0	0	0	0	1	0	3	7	3	3	1	1	2	21
07:00	1	0	0	0	0	1	6	16	12	10	17	13	6	3	85
08:00	1	0	0	1	0	0	9	14	21	18	24	22	8	6	124
09:00	2	0	0	1	1	3	4	20	21	28	29	18	15	6	148
10:00	1	0	0	1	0	4	5	14	17	29	20	20	12	6	129
11:00	0	0	0	0	0	0	8	16	21	23	31	27	6	4	136
12 PM	4	0	0	0	0	3	8	10	12	17	24	20	6	4	108
13:00	2	0	0	0	0	1	4	10	20	20	29	16	5	2	109
14:00	1	0	0	0	0	1	11	14	10	15	9	10	7	3	81
15:00	2	0	0	0	1	0	5	13	5	9	15	12	6	0	68
16:00	1	0	0	0	0	1	1	9	6	7	10	16	5	0	56
17:00	0	0	0	0	0	1	3	12	11	11	16	11	7	2	74
18:00	1	0	0	0	0	1	9	10	18	6	7	9	3	0	64
19:00	1	0	0	0	0	0	4	7	6	9	7	1	2	1	38
20:00	0	0	0	0	0	0	2	4	6	4	3	3	3	1	26
21:00	0	0	0	0	0	0	1	1	2	1	1	1	0	1	8
22:00	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
23:00	0	0	0	0	0	1	0	3	0	1	2	0	0	0	7
Total	17	0	0	3	2	18	82	181	198	212	248	200	94	42	1297

Daily

15th Percentile : 22 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 746
Percent in Pace : 59.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Dixie Beach Boulevard

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	0	0	0	0	0	0	1	1	0	1	0	1	0	0	4
01:00	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
02:00	0	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	0
04:00	0	0	0	0	0	0	0	3	0	1	0	0	0	0	4
05:00	0	0	0	0	0	2	2	1	1	0	0	0	0	0	6
06:00	0	0	0	0	0	1	3	7	3	2	2	1	2	1	22
07:00	3	0	0	0	1	1	6	18	14	14	16	10	5	3	91
08:00	1	0	0	0	0	2	10	18	21	22	18	21	9	0	122
09:00	1	0	0	1	0	3	5	16	21	21	38	17	5	2	130
10:00	3	0	0	2	0	2	10	9	17	21	25	18	12	5	124
11:00	3	0	0	0	1	2	8	25	18	28	31	20	12	5	153
12 PM	5	0	0	0	0	2	4	14	13	25	32	14	5	6	120
13:00	7	0	0	0	1	1	7	10	15	13	23	20	9	3	109
14:00	7	0	0	1	1	2	6	13	20	20	20	11	5	5	111
15:00	4	0	0	0	0	2	5	13	13	14	11	13	3	7	85
16:00	5	0	0	0	1	1	4	8	10	9	14	12	9	0	73
17:00	0	0	0	0	0	0	4	9	12	11	11	13	6	2	68
18:00	1	0	0	0	0	1	3	7	7	9	19	14	4	4	69
19:00	0	0	0	0	0	0	2	8	4	1	9	7	5	2	38
20:00	0	0	0	0	0	0	2	3	3	3	1	2	0	0	14
21:00	0	0	0	0	0	0	2	1	2	0	0	1	1	0	7
22:00	1	0	0	0	0	0	1	0	1	4	0	0	0	0	7
23:00	1	0	0	0	1	0	0	0	0	0	0	0	0	1	3
Total	42	0	0	4	6	22	85	184	195	219	271	195	93	46	1362

Daily
15th Percentile : 21 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 772
Percent in Pace : 58.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	371	0	1	11	32	138	555	1233	1330	1592	1899	1506	681	325	9674
-------------	-----	---	---	----	----	-----	-----	------	------	------	------	------	-----	-----	------

Overall
15th Percentile : 21 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH
Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 26-35 MPH
Number in Pace : 5553
Percent in Pace : 59.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 26-Mar-14
Albatross Road

Start Time	18-Mar-14 Tue	West		East		Combined		19-Mar Wed	West		East		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		*	20	*	13	*	33		0	23	0	20	0	43
12:15		*	16	*	8	*	24		0	28	0	25	0	53
12:30		*	18	*	15	*	33		0	28	1	14	1	42
12:45		*	27	*	13	*	40		1	23	0	20	1	43
01:00		*	19	*	18	*	37		0	21	0	10	0	31
01:15		*	25	*	12	*	37		0	19	0	7	0	26
01:30		*	15	*	13	*	28		0	14	0	15	0	29
01:45		*	15	*	15	*	30		0	17	0	21	0	38
02:00		*	17	*	8	*	25		0	27	0	16	0	43
02:15		*	13	*	16	*	29		0	16	0	12	0	28
02:30		*	20	*	20	*	40		0	16	0	18	0	34
02:45		*	9	*	26	*	35		0	16	0	21	0	37
03:00		*	13	*	15	*	28		0	9	0	24	0	33
03:15		*	6	*	33	*	39		0	14	0	22	0	36
03:30		*	15	*	30	*	45		0	9	0	33	0	42
03:45		*	15	*	28	*	43		0	7	0	29	0	36
04:00		*	8	*	19	*	27		0	13	0	37	0	50
04:15		*	7	*	43	*	50		0	3	0	17	0	20
04:30		*	13	*	25	*	38		0	9	0	42	0	51
04:45		*	10	*	40	*	50		1	15	0	38	1	53
05:00		*	11	*	37	*	48		0	7	0	51	0	58
05:15		*	6	*	43	*	49		0	9	0	46	0	55
05:30		*	18	*	26	*	44		0	9	0	37	0	46
05:45		*	20	*	28	*	48		0	6	0	24	0	30
06:00		*	13	*	24	*	37		1	13	0	38	1	51
06:15		*	18	*	16	*	34		1	11	2	24	3	35
06:30		*	6	*	18	*	24		2	6	0	17	2	23
06:45		*	9	*	5	*	14		3	11	0	22	3	33
07:00		*	4	*	12	*	16		6	4	3	12	9	16
07:15		*	4	*	13	*	17		4	11	0	10	4	21
07:30		*	6	*	6	*	12		4	4	3	9	7	13
07:45		*	3	*	1	*	4		7	3	3	8	10	11
08:00		*	2	*	7	*	9		13	8	5	10	18	18
08:15		*	2	*	5	*	7		18	3	5	8	23	11
08:30		*	1	*	4	*	5		18	2	7	6	25	8
08:45		*	2	*	13	*	15		20	2	9	10	29	12
09:00		*	1	*	8	*	9		20	9	5	7	25	16
09:15		*	2	*	5	*	7		17	7	6	9	23	16
09:30		*	1	*	3	*	4		15	3	6	3	21	6
09:45		*	1	*	3	*	4		27	0	8	5	35	5
10:00		*	0	*	5	*	5		11	3	5	6	16	9
10:15		*	0	*	7	*	7		24	4	12	1	36	5
10:30		*	0	*	3	*	3		19	0	5	1	24	1
10:45		*	1	*	1	*	2		24	1	18	3	42	4
11:00		*	0	*	0	*	0		26	0	6	3	32	3
11:15		*	0	*	0	*	0		21	0	9	1	30	1
11:30		*	0	*	0	*	0		15	0	10	0	25	0
11:45		*	0	*	0	*	0		27	0	15	0	42	0
Total		0	432	0	703	0	1135		345	463	143	812	488	1275
Day Total		432		703		1135		808		955		1763		
% Total		0.0%	38.1%	0.0%	61.9%			19.6%	26.3%	8.1%	46.1%			
Peak	-	-	00:30	-	04:45	-	04:45	-	10:15	12:00	10:45	04:30	10:15	04:30
Vol.	-	-	89	-	146	-	191	-	93	102	43	177	134	217
P.H.F.			0.824		0.849		0.955		0.894	0.911	0.597	0.868	0.798	0.935

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Date Start: 18-Mar-14

Date End: 26-Mar-14

Albatross Road

Start Time	20-Mar-14 Thu	West		East		Combined		21-Mar Fri	West		East		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	26	0	18	0	44		0	18	0	16	0	34
12:15		0	14	0	19	0	33		0	20	0	18	0	38
12:30		0	17	0	16	0	33		0	18	1	10	1	28
12:45		0	18	0	17	0	35		0	18	0	5	0	23
01:00		0	19	0	19	0	38		0	20	0	11	0	31
01:15		0	18	0	16	0	34		0	11	0	14	0	25
01:30		0	18	0	14	0	32		0	21	0	15	0	36
01:45		0	23	0	8	0	31		0	13	0	21	0	34
02:00		0	23	0	9	0	32		0	11	0	9	0	20
02:15		1	14	0	11	1	25		0	11	0	13	0	24
02:30		1	15	0	21	1	36		0	14	0	12	0	26
02:45		0	11	1	19	1	30		0	12	0	12	0	24
03:00		0	6	0	25	0	31		0	8	0	18	0	26
03:15		0	11	0	25	0	36		0	8	0	14	0	22
03:30		0	13	0	25	0	38		0	7	0	21	0	28
03:45		0	9	0	37	0	46		0	12	0	11	0	23
04:00		0	9	0	33	0	42		0	7	0	19	0	26
04:15		0	9	0	26	0	35		0	5	0	35	0	40
04:30		0	7	1	36	1	43		0	8	0	25	0	33
04:45		0	12	0	41	0	53		0	5	0	37	0	42
05:00		1	12	0	40	1	52		2	8	1	55	3	63
05:15		1	12	0	38	1	50		0	3	0	37	0	40
05:30		0	8	1	28	1	36		2	4	0	33	2	37
05:45		0	19	0	24	0	43		0	9	0	24	0	33
06:00		0	6	0	22	0	28		0	13	0	20	0	33
06:15		2	10	2	25	4	35		1	6	0	7	1	13
06:30		1	10	0	25	1	35		1	8	1	7	2	15
06:45		3	5	1	12	4	17		4	5	5	9	9	14
07:00		2	9	2	19	4	28		4	14	2	5	6	19
07:15		1	5	1	10	2	15		1	3	0	8	1	11
07:30		11	5	1	13	12	18		3	10	3	3	6	13
07:45		15	6	6	8	21	14		7	5	2	5	9	10
08:00		17	3	8	9	25	12		9	1	3	5	12	6
08:15		15	1	8	6	23	7		11	1	4	11	15	12
08:30		18	1	5	4	23	5		23	1	9	4	32	5
08:45		27	3	9	4	36	7		28	4	7	2	35	6
09:00		25	3	5	7	30	10		20	1	8	6	28	7
09:15		10	0	19	4	29	4		21	2	8	2	29	4
09:30		15	0	8	3	23	3		25	3	9	2	34	5
09:45		25	1	12	8	37	9		15	0	15	7	30	7
10:00		24	1	10	5	34	6		16	0	7	3	23	3
10:15		13	1	8	4	21	5		16	1	4	0	20	1
10:30		20	2	9	2	29	4		17	0	16	11	33	11
10:45		22	1	6	2	28	3		20	2	13	2	33	4
11:00		38	3	15	0	53	3		28	0	7	2	35	2
11:15		29	0	16	1	45	1		17	0	12	1	29	1
11:30		20	1	16	0	36	1		22	0	11	2	33	2
11:45		24	0	22	1	46	1		14	0	16	1	30	1
Total		381	420	192	759	573	1179		327	351	164	610	491	961
Day Total		801		951		1752			678		774		1452	
% Total		21.7%	24.0%	11.0%	43.3%				22.5%	24.2%	11.3%	42.0%		
Peak	-	11:00	01:15	11:00	04:30	11:00	04:30	-	08:45	00:15	10:30	04:45	10:30	04:45
Vol.	-	111	82	69	155	180	198	-	94	76	48	162	130	182
P.H.F.		0.730	0.891	0.784	0.945	0.849	0.934		0.839	0.950	0.750	0.736	0.929	0.722

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14

Date End: 26-Mar-14

Albatross Road

Start Time	22-Mar-14 Sat		West		East		Combined		23-Mar Sun		West		East		Combined	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	0	15	0	13	0	28			2	8	0	12	2	20		
12:15	0	11	0	11	0	22			2	18	0	11	2	29		
12:30	0	15	0	11	0	26			2	11	0	12	2	23		
12:45	0	19	0	9	0	28			2	11	2	8	4	19		
01:00	0	13	0	7	0	20			0	7	0	17	0	24		
01:15	0	12	0	5	0	17			0	9	0	16	0	25		
01:30	0	11	0	8	0	19			0	8	0	7	0	15		
01:45	0	11	0	12	0	23			0	15	0	10	0	25		
02:00	0	18	0	14	0	32			0	8	0	12	0	20		
02:15	0	9	0	12	0	21			0	11	0	7	0	18		
02:30	1	14	1	12	2	26			0	10	0	8	0	18		
02:45	0	13	0	17	0	30			0	5	0	9	0	14		
03:00	0	21	0	15	0	36			0	6	0	10	0	16		
03:15	0	6	0	13	0	19			0	7	0	12	0	19		
03:30	0	10	0	13	0	23			0	5	0	5	0	10		
03:45	0	14	0	16	0	30			0	5	1	3	1	8		
04:00	0	8	0	24	0	32			0	9	0	5	0	14		
04:15	1	13	0	16	1	29			1	16	0	9	1	25		
04:30	0	14	0	13	0	27			0	8	0	12	0	20		
04:45	1	15	0	11	1	26			0	7	0	14	0	21		
05:00	0	6	1	20	1	26			0	4	0	9	0	13		
05:15	1	5	0	13	1	18			0	5	0	4	0	9		
05:30	0	4	0	9	0	13			0	6	0	5	0	11		
05:45	0	16	0	7	0	23			1	6	0	4	1	10		
06:00	0	7	0	11	0	18			0	9	0	3	0	12		
06:15	1	7	1	13	2	20			0	4	0	9	0	13		
06:30	1	7	0	14	1	21			2	4	0	6	2	10		
06:45	1	11	0	11	1	22			0	5	1	4	1	9		
07:00	0	5	1	5	1	10			2	2	3	9	5	11		
07:15	1	3	5	6	6	9			3	3	0	6	3	9		
07:30	3	4	9	3	12	7			4	3	2	4	6	7		
07:45	10	5	9	2	19	7			17	4	0	6	17	10		
08:00	17	4	11	4	28	8			12	3	4	8	16	11		
08:15	17	0	3	2	20	2			8	3	3	4	11	7		
08:30	22	8	10	3	32	11			9	1	5	4	14	5		
08:45	20	5	6	4	26	9			15	1	5	3	20	4		
09:00	16	4	6	3	22	7			8	4	5	5	13	9		
09:15	12	0	10	7	22	7			11	1	6	3	17	4		
09:30	27	0	8	4	35	4			11	1	5	3	16	4		
09:45	25	2	6	2	31	4			10	1	9	6	19	7		
10:00	13	3	11	2	24	5			21	0	10	3	31	3		
10:15	20	2	18	2	38	4			17	1	10	1	27	2		
10:30	24	2	17	2	41	4			18	0	17	1	35	1		
10:45	18	1	12	11	30	12			20	0	10	0	30	0		
11:00	17	0	10	8	27	8			16	0	5	0	21	0		
11:15	12	0	20	2	32	2			9	1	10	0	19	1		
11:30	15	0	4	1	19	1			11	1	14	0	25	1		
11:45	17	1	17	0	34	1			7	0	10	1	17	1		
Total	313	374	196	423	509	797			241	257	137	310	378	567		
Day Total	687		619		1306				498		447		945			
% Total	24.0%	28.6%	15.0%	32.4%					25.5%	27.2%	14.5%	32.8%				
Peak	-	09:30	12:00	10:30	03:30	10:15	03:45	-	10:00	12:00	10:00	00:30	10:00	00:15		
Vol.	-	85	60	59	69	136	118	-	76	48	47	53	123	95		
P.H.F.		0.787	0.789	0.738	0.719	0.829	0.922		0.905	0.667	0.691	0.779	0.879	0.819		

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Date Start: 18-Mar-14

Date End: 26-Mar-14

Albatross Road

Start Time	24-Mar-14		West		East		Combined		25-Mar		West		East		Combined	
	Mon		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Tue		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	20	0	20	0	40			0	20	0	13	0	33	
12:15		0	19	1	14	1	33			1	15	0	16	1	31	
12:30		0	21	0	19	0	40			0	28	0	17	0	45	
12:45		0	19	0	20	0	39			2	6	0	11	2	17	
01:00		1	15	0	17	1	32			0	10	0	12	0	22	
01:15		0	16	0	10	0	26			0	16	0	13	0	29	
01:30		0	17	0	23	0	40			0	11	0	13	0	24	
01:45		0	13	0	19	0	32			0	19	0	13	0	32	
02:00		0	10	0	13	0	23			0	10	0	17	0	27	
02:15		0	15	0	22	0	37			0	22	0	17	0	39	
02:30		0	13	0	24	0	37			0	24	0	23	0	47	
02:45		0	12	0	27	0	39			0	13	0	18	0	31	
03:00		0	6	0	19	0	25			0	9	0	23	0	32	
03:15		0	11	0	29	0	40			0	14	0	23	0	37	
03:30		0	13	0	22	0	35			0	10	0	34	0	44	
03:45		0	8	0	22	0	30			0	12	0	27	0	39	
04:00		2	8	0	19	2	27			0	6	0	36	0	42	
04:15		0	5	1	13	1	18			1	12	0	35	1	47	
04:30		0	8	0	16	0	24			0	8	0	25	0	33	
04:45		1	9	1	19	2	28			0	15	0	16	0	31	
05:00		0	5	0	17	0	22			0	8	0	17	0	25	
05:15		0	9	0	17	0	26			0	8	0	21	0	29	
05:30		0	4	0	4	0	8			0	11	0	14	0	25	
05:45		1	9	1	7	2	16			2	7	1	5	3	12	
06:00		0	4	0	9	0	13			0	13	1	7	1	20	
06:15		2	5	1	8	3	13			1	12	0	7	1	19	
06:30		1	5	0	5	1	10			0	7	0	6	0	13	
06:45		4	4	0	7	4	11			4	7	1	4	5	11	
07:00		7	8	1	5	8	13			4	5	5	7	9	12	
07:15		11	3	6	9	17	12			15	4	4	6	19	10	
07:30		14	3	1	5	15	8			14	4	5	5	19	9	
07:45		7	3	9	8	16	11			16	2	9	8	25	10	
08:00		16	4	0	4	16	8			11	1	7	4	18	5	
08:15		7	0	12	9	19	9			10	1	6	3	16	4	
08:30		15	3	4	2	19	5			11	1	8	2	19	3	
08:45		20	0	6	1	26	1			22	2	6	3	28	5	
09:00		14	1	9	2	23	3			23	0	6	11	29	11	
09:15		19	1	12	1	31	2			11	0	10	8	21	8	
09:30		25	1	12	3	37	4			16	1	11	4	27	5	
09:45		30	0	6	2	36	2			23	1	10	1	33	2	
10:00		21	0	11	2	32	2			12	0	12	4	24	4	
10:15		13	0	13	0	26	0			20	0	9	2	29	2	
10:30		23	0	13	1	36	1			18	1	15	0	33	1	
10:45		21	0	7	0	28	0			19	0	13	4	32	4	
11:00		28	0	15	0	43	0			17	1	3	0	20	1	
11:15		22	0	14	0	36	0			21	0	8	0	29	0	
11:30		17	0	9	0	26	0			24	0	18	1	42	1	
11:45		22	0	9	0	31	0			20	0	14	0	34	0	
Total		364	330	174	515	538	845			338	377	182	556	520	933	
Day Total		694		689		1383				715		738		1453		
% Total		26.3%	23.9%	12.6%	37.2%					23.3%	25.9%	12.5%	38.3%			
Peak	-	09:15	12:00	10:30	02:30	10:30	12:00	-	11:00	01:45	10:00	03:30	11:00	03:30		
Vol.	-	95	79	49	99	143	152	-	82	75	49	132	125	172		
P.H.F.		0.792	0.940	0.817	0.853	0.831	0.950		0.854	0.670	0.817	0.917	0.744	0.915		
ADT	ADT	1.461		AADT		1.461										

JOHNSON ENGINEERING, INC.

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Page 1

Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Westbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	0	1	1	1	1	1	4	4	25	18	15	6	3	1	81
13:00	1	0	0	0	0	0	3	6	20	24	13	7	0	0	74
14:00	1	0	0	0	0	1	5	13	18	12	7	1	1	0	59
15:00	3	0	0	2	2	8	5	9	7	5	8	0	0	0	49
16:00	1	0	0	1	0	0	3	11	8	9	4	1	0	0	38
17:00	4	0	0	0	0	1	4	8	12	14	8	3	1	0	55
18:00	2	0	0	0	0	0	2	7	10	16	7	2	0	0	46
19:00	1	0	0	0	0	2	0	3	3	4	1	2	1	0	17
20:00	0	0	0	0	0	0	0	3	1	2	1	0	0	0	7
21:00	0	0	0	0	0	0	1	0	3	0	0	1	0	0	5
22:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	13	1	1	4	3	13	27	64	107	104	64	24	6	1	432

Daily

15th Percentile :	21 MPH
50th Percentile :	26 MPH
85th Percentile :	31 MPH
95th Percentile :	33 MPH
Mean Speed(Average) :	26 MPH
10 MPH Pace Speed :	23-32 MPH
Number in Pace :	299
Percent in Pace :	69.4%
Number of Vehicles > 55 MPH :	0
Percent of Vehicles > 55 MPH :	0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Westbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
01:00	0	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	0
03:00	0	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	0	1
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	1	4	1	1	0	0	0	7
07:00	0	0	0	0	0	0	2	4	3	8	3	0	1	0	21
08:00	0	0	0	0	0	1	4	8	20	16	12	5	1	2	69
09:00	0	0	0	0	0	4	3	7	19	19	15	11	1	0	79
10:00	0	0	0	1	0	2	4	10	18	22	12	5	2	2	78
11:00	1	0	0	0	0	1	10	17	22	28	9	1	0	0	89
12 PM	1	0	0	0	0	3	5	15	30	27	13	7	0	1	102
13:00	2	0	0	1	0	1	5	6	17	21	12	4	0	2	71
14:00	1	0	0	0	0	2	6	12	24	15	9	3	2	1	75
15:00	3	0	0	0	0	0	4	8	9	8	3	2	1	1	39
16:00	1	0	0	1	0	0	3	5	8	14	6	1	1	0	40
17:00	0	0	0	0	0	0	2	3	9	7	4	6	0	0	31
18:00	3	0	0	0	1	0	2	5	10	10	9	1	0	0	41
19:00	0	0	0	0	1	1	2	7	7	1	1	2	0	0	22
20:00	0	0	0	0	1	0	1	3	2	2	5	1	0	0	15
21:00	0	0	1	0	0	0	3	6	6	1	2	0	0	0	19
22:00	0	0	0	0	0	0	1	2	1	2	1	1	0	0	8
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	12	0	1	3	3	15	57	120	209	202	118	50	9	9	808

Daily

15th Percentile : 21 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 573
Percent in Pace : 71.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Westbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/20/14	0	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	0
02:00	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
03:00	0	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	0
05:00	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
06:00	0	0	0	0	0	0	0	1	3	1	1	0	0	0	6
07:00	2	0	0	0	0	1	2	5	9	6	3	1	0	0	29
08:00	1	0	0	1	1	5	5	17	16	23	4	3	1	0	77
09:00	1	0	0	1	1	4	12	13	17	14	9	1	2	0	75
10:00	1	0	0	0	1	3	9	22	12	25	4	1	1	0	79
11:00	1	0	0	0	4	7	10	32	24	23	6	3	1	0	111
12 PM	1	0	0	0	1	0	1	10	22	28	8	2	0	2	75
13:00	2	0	0	0	0	0	4	8	24	22	13	2	2	1	78
14:00	1	0	1	0	0	1	5	9	22	10	6	6	1	1	63
15:00	4	0	0	1	0	1	2	8	8	11	2	1	1	0	39
16:00	0	0	0	0	0	0	2	10	9	9	3	1	2	1	37
17:00	1	0	0	0	0	2	3	2	11	17	10	4	1	0	51
18:00	0	0	0	0	0	0	6	4	7	7	4	3	0	0	31
19:00	1	0	0	0	0	0	1	6	5	7	4	1	0	0	25
20:00	0	0	0	0	0	0	1	1	1	4	1	0	0	0	8
21:00	0	0	0	0	0	0	0	0	2	1	0	1	0	0	4
22:00	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5
23:00	0	0	0	0	0	0	0	0	1	2	0	1	0	0	4
Total	16	0	1	3	8	24	65	148	200	210	78	31	12	5	801

Daily

15th Percentile : 20 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 580
Percent in Pace : 72.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Westbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/21/14															
04:00	0	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	0
06:00	0	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	0
08:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00	0	0	0	0	0	0	1	2	1	0	0	0	0	0	4
10:00	0	0	0	0	0	0	0	2	1	3	0	0	0	0	6
11:00	0	0	0	0	0	0	1	2	2	6	2	2	0	0	15
12:00	2	0	0	0	0	0	7	7	13	18	15	5	1	3	71
13:00	1	0	0	0	1	0	7	7	25	18	15	6	0	1	81
14:00	1	0	0	0	0	0	4	8	21	16	14	4	0	1	69
15:00	1	0	0	0	0	1	4	16	14	29	12	0	3	1	81
16:00	2	0	0	0	0	1	1	10	16	24	11	4	3	2	74
17:00	1	0	0	0	0	1	1	8	15	20	14	5	0	0	65
18:00	2	0	1	0	0	1	2	11	11	13	3	3	1	0	48
19:00	3	0	0	0	1	0	0	5	12	6	4	4	0	0	35
20:00	0	0	0	0	0	1	2	3	4	7	3	4	1	0	25
21:00	0	0	0	0	0	0	1	4	11	4	1	2	1	0	24
22:00	1	0	0	0	0	2	4	2	6	10	3	3	1	0	32
23:00	1	0	0	0	1	1	2	8	7	8	2	2	0	0	32
24:00	0	0	0	0	0	0	2	1	2	1	1	0	0	0	7
25:00	0	0	0	0	0	0	1	1	2	0	2	0	0	0	6
26:00	0	0	0	0	0	0	0	0	0	0	2	0	0	1	3
27:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	15	0	1	0	3	8	40	97	163	183	104	44	11	9	678

Daily

15th Percentile : 22 MPH
50th Percentile : 27 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 484
Percent in Pace : 72.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Westbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
04:00	0	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	0
06:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
09:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
10:00	0	0	0	0	0	0	1	0	0	0	1	1	0	0	3
11:00	0	0	0	0	0	1	0	0	6	4	3	0	0	0	14
12:00	0	0	0	0	0	0	14	11	23	14	10	3	1	0	76
13:00	3	0	0	0	0	1	4	18	24	19	6	3	1	1	80
14:00	6	0	0	0	0	2	8	18	15	12	9	4	1	0	75
15:00	2	0	0	0	1	2	4	11	14	12	12	2	1	0	61
16:00	1	0	0	0	1	0	2	13	12	13	10	6	1	1	60
17:00	1	1	0	1	0	2	3	6	8	14	7	3	1	0	47
18:00	1	0	0	1	0	0	2	12	8	17	6	5	1	1	54
19:00	0	0	0	2	0	0	2	7	12	15	5	5	3	0	51
20:00	3	0	0	0	0	2	5	9	16	8	4	2	1	0	50
21:00	0	0	0	0	0	2	1	5	8	7	4	3	1	0	31
22:00	0	0	0	0	0	0	2	5	10	8	6	1	0	0	32
23:00	1	0	1	0	0	1	1	2	3	5	2	1	0	0	17
24:00	0	0	0	0	1	1	1	3	2	7	2	0	0	0	17
25:00	0	0	0	0	0	2	0	1	2	1	0	0	0	0	6
26:00	0	0	0	0	0	0	0	3	3	1	1	0	0	0	8
27:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	18	1	1	4	3	16	50	125	168	159	88	39	12	3	687

Daily
15th Percentile : 21 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 478
Percent in Pace : 69.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Westbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	0	0	0	0	0	0	2	1	3	2	0	0	0	0	8
01:00	0	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	0
03:00	0	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	0	1
05:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
07:00	1	0	0	0	0	0	1	6	3	10	4	1	0	0	26
08:00	2	0	0	0	0	0	2	6	13	13	5	1	1	1	44
09:00	0	0	0	0	0	1	3	2	12	15	5	2	0	0	40
10:00	1	0	0	0	0	3	4	14	15	20	10	3	3	3	76
11:00	4	0	0	0	0	0	6	9	11	8	3	1	1	0	43
12 PM	0	0	0	0	0	1	0	4	11	14	13	4	0	1	48
13:00	2	0	0	1	0	1	3	7	9	7	7	0	2	0	39
14:00	1	0	0	0	0	0	4	4	7	9	8	1	0	0	34
15:00	0	0	0	0	0	0	0	9	6	5	1	1	1	0	23
16:00	1	0	0	0	0	0	3	3	13	12	3	3	1	1	40
17:00	1	0	0	0	0	0	1	3	7	4	3	1	1	0	21
18:00	0	0	0	0	0	1	1	3	9	4	4	0	0	0	22
19:00	0	0	0	0	0	0	3	2	4	1	2	0	0	0	12
20:00	1	0	0	0	0	1	0	2	2	2	0	0	0	0	8
21:00	0	0	0	0	1	0	0	2	0	2	2	0	0	0	7
22:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
23:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
Total	14	0	0	1	1	8	33	78	127	130	70	19	10	7	498

Daily

15th Percentile : 21 MPH
50th Percentile : 26 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 360
Percent in Pace : 73.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Westbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	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	0
06:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00	0	0	0	0	0	1	0	1	1	0	0	0	0	0	3
08:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
09:00	0	0	0	0	0	0	0	3	0	2	1	0	0	1	7
10:00	0	0	0	1	0	0	2	9	7	13	5	2	0	0	39
11:00	2	0	0	0	0	1	3	5	11	14	13	5	2	2	58
12:00	2	0	0	0	0	4	8	17	19	18	11	6	2	1	88
13:00	0	0	0	0	0	0	6	18	23	12	15	4	0	0	78
14:00	5	0	0	0	0	2	6	24	12	23	12	2	2	1	89
15:00	2	0	0	0	0	3	3	12	16	20	15	7	1	0	79
16:00	1	0	0	0	0	0	3	12	18	12	9	5	0	1	61
17:00	0	0	0	0	0	0	2	7	16	11	8	3	1	2	50
18:00	0	0	0	0	0	0	3	3	12	14	5	0	1	0	38
19:00	1	0	0	0	1	0	0	8	6	5	6	2	1	0	30
20:00	0	0	0	0	0	0	3	3	8	5	5	3	0	0	27
21:00	0	0	0	0	1	2	1	4	5	3	1	1	0	0	18
22:00	0	0	0	0	0	0	0	6	6	2	1	2	0	0	17
23:00	0	0	0	0	0	0	0	3	2	1	0	1	0	0	7
Total	0	0	0	0	0	1	1	0	0	1	0	0	0	0	3

Daily

15th Percentile : 21 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 484
Percent in Pace : 70.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Page 8

Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Westbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	0	0	0	0	0	0	1	0	1	0	1	0	0	0	3
01:00	0	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	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
06:00	0	0	0	0	0	0	2	0	2	0	1	0	0	0	5
07:00	0	0	0	0	0	2	5	7	11	11	5	4	2	2	49
08:00	0	0	0	0	1	1	1	6	11	16	8	8	2	0	54
09:00	1	0	0	0	0	2	4	16	16	16	13	3	2	0	73
10:00	1	0	0	0	2	0	1	10	17	22	11	4	1	0	69
11:00	1	0	0	1	0	1	6	15	19	20	12	3	4	0	82
12 PM	3	1	0	0	0	2	3	13	17	19	7	3	1	0	69
13:00	1	0	0	0	0	0	4	7	15	10	12	6	1	0	56
14:00	1	0	0	0	0	4	5	7	16	20	9	4	2	1	69
15:00	2	0	0	0	0	0	2	8	5	16	5	3	1	3	45
16:00	0	0	0	1	0	4	1	6	4	9	13	2	1	0	41
17:00	1	0	0	0	0	0	4	3	9	7	5	4	1	0	34
18:00	1	0	0	0	0	0	0	1	18	11	6	2	0	0	39
19:00	0	0	0	1	0	1	1	1	2	2	4	3	0	0	15
20:00	0	0	0	0	0	0	1	2	0	0	2	0	0	0	5
21:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
22:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
23:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	12	1	0	3	3	18	43	102	166	180	114	49	18	6	715

Daily
15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 496
Percent in Pace : 70.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	113	3	5	19	26	116	356	869	1303	1324	743	299	89	48	5313
-------------	-----	---	---	----	----	-----	-----	-----	------	------	-----	-----	----	----	------

Overall
15th Percentile : 21 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 33 MPH
Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 3736
Percent in Pace : 71.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Page 9

Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Eastbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	1	0	0	0	1	0	6	6	10	13	8	3	1	0	49
13:00	0	0	1	0	0	1	3	8	19	7	9	10	0	0	58
14:00	0	0	0	0	0	2	3	10	17	20	12	4	0	2	70
15:00	3	0	0	1	3	1	19	20	27	17	9	3	1	2	106
16:00	4	0	0	0	1	0	7	17	25	33	24	12	3	1	127
17:00	1	0	0	0	0	0	3	11	27	41	30	14	6	1	134
18:00	0	0	0	0	0	0	3	5	11	21	13	7	3	0	63
19:00	1	0	0	0	0	2	3	8	6	5	4	1	2	0	32
20:00	0	0	1	0	0	0	1	7	9	5	4	2	0	0	29
21:00	0	0	0	0	0	0	2	4	7	3	2	0	1	0	19
22:00	0	0	0	0	0	0	0	0	2	7	6	1	0	0	16
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	0	2	1	5	6	50	96	160	172	121	57	17	6	703

Daily

15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 483
Percent in Pace : 69.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Page 10

Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Eastbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
01:00	0	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	0
03:00	0	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	0
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
07:00	0	0	0	0	0	0	0	1	1	4	1	2	0	0	9
08:00	1	0	0	0	0	0	1	2	8	8	6	0	0	0	26
09:00	0	0	0	0	0	0	5	2	7	9	1	1	0	0	25
10:00	0	0	0	0	1	1	3	7	18	5	4	0	1	0	40
11:00	0	0	0	0	0	1	1	8	6	12	8	2	2	0	40
12 PM	1	0	0	0	0	0	3	13	20	20	20	2	0	0	79
13:00	2	1	0	0	0	2	2	4	19	12	7	4	0	0	53
14:00	0	0	0	1	1	1	2	7	18	19	10	8	0	0	67
15:00	0	0	0	0	1	0	2	11	24	34	14	15	6	1	108
16:00	3	0	1	0	1	2	5	18	29	32	20	18	4	1	134
17:00	3	0	0	0	0	3	4	29	33	38	26	15	6	1	158
18:00	0	0	0	3	0	1	5	13	24	22	19	8	6	0	101
19:00	0	0	0	0	0	1	2	10	9	6	8	2	1	0	39
20:00	0	0	0	0	0	0	1	7	9	9	5	3	0	0	34
21:00	0	0	0	0	0	0	0	5	5	8	4	1	0	1	24
22:00	0	0	0	0	0	0	0	1	3	0	4	1	0	2	11
23:00	0	0	0	0	0	0	0	2	0	2	0	0	0	0	4
Total	10	1	1	4	4	12	36	140	234	241	158	82	26	6	955

Daily
15th Percentile : 22 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 681
Percent in Pace : 71.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Page 11

Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Eastbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/20/14															
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	2	1	0	0	0	0	3
07:00	0	0	0	0	1	0	1	2	6	0	0	0	0	0	10
08:00	1	0	0	0	1	0	5	7	6	8	2	0	0	0	30
09:00	1	0	0	1	1	1	3	11	11	13	0	2	0	0	44
10:00	0	0	0	0	0	1	7	5	8	10	1	1	0	0	33
11:00	0	0	0	0	3	6	8	14	21	11	5	1	0	0	69
12 PM	0	0	0	0	1	8	3	10	20	16	9	3	0	0	70
13:00	1	0	0	0	0	1	2	7	14	12	12	7	1	0	57
14:00	1	0	0	0	0	0	4	11	17	16	9	1	1	0	60
15:00	2	0	0	0	0	4	4	17	28	32	13	9	3	0	112
16:00	1	0	0	0	0	0	9	20	32	39	19	11	4	1	136
17:00	1	0	0	0	0	0	2	11	28	34	32	14	5	3	130
18:00	1	0	0	0	0	1	5	13	19	19	14	9	3	0	84
19:00	1	0	0	0	0	2	1	4	15	15	7	3	2	0	50
20:00	0	0	0	0	0	0	0	4	5	9	1	3	0	1	23
21:00	0	0	0	0	0	0	0	3	7	1	3	4	3	1	22
22:00	0	0	0	0	0	0	1	2	1	4	1	2	1	1	13
23:00	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
Total	10	0	0	1	7	24	56	141	243	240	128	70	24	7	951

Daily

15th Percentile : 21 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 669
Percent in Pace : 70.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Page 12

Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Eastbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/21/14															
04:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
01:00	0	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	0
03:00	0	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	0
05:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	3	1	2	0	0	0	6
07:00	0	0	0	0	0	1	2	0	0	2	2	0	0	0	7
08:00	0	0	0	0	0	2	1	4	3	4	7	2	0	0	23
09:00	3	0	0	0	0	0	2	7	8	14	4	2	0	0	40
10:00	0	0	0	0	0	2	3	3	8	7	11	4	1	1	40
11:00	1	0	0	1	0	0	2	8	13	9	6	4	1	1	46
12 PM	0	0	0	0	1	1	2	11	10	11	10	2	1	0	49
13:00	1	0	0	0	1	1	4	4	10	21	14	3	1	1	61
14:00	0	0	0	1	0	4	5	10	9	8	7	1	1	0	46
15:00	1	0	0	1	1	0	3	6	18	14	13	6	0	1	64
16:00	1	0	0	0	0	2	0	14	26	44	18	7	2	2	116
17:00	0	0	0	0	0	1	4	20	43	45	28	5	2	1	149
18:00	1	0	0	0	0	0	1	6	6	8	15	4	1	1	43
19:00	0	0	0	0	0	2	1	1	3	6	6	1	1	0	21
20:00	0	0	0	0	1	1	0	5	6	4	4	0	1	0	22
21:00	0	0	0	0	1	1	2	1	3	4	3	1	0	1	17
22:00	0	0	0	0	0	0	1	1	9	4	1	0	0	0	16
23:00	0	0	0	0	0	0	0	1	1	2	1	0	0	1	6
Total	8	0	0	3	6	18	33	102	179	209	152	42	12	10	774

Daily
15th Percentile : 22 MPH
50th Percentile : 27 MPH
85th Percentile : 31 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 566
Percent in Pace : 74.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Page 13

Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Eastbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
03:00	0	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	0
05:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
07:00	0	0	1	0	1	1	1	5	5	8	1	0	1	0	24
08:00	0	0	0	0	1	1	2	3	10	7	4	2	0	0	30
09:00	1	0	0	0	0	2	4	2	8	9	4	0	0	0	30
10:00	1	0	0	0	1	1	5	18	15	11	2	3	1	0	58
11:00	0	0	0	2	2	0	6	9	13	13	4	2	0	0	51
12 PM	1	0	0	0	1	2	3	4	8	14	6	3	1	1	44
13:00	1	0	0	0	0	1	2	5	9	6	5	1	1	1	32
14:00	1	0	0	0	2	1	2	8	13	10	9	9	0	0	55
15:00	0	0	0	0	0	3	3	10	10	11	10	8	1	1	57
16:00	1	0	0	0	1	2	1	6	13	24	12	4	0	0	64
17:00	1	0	0	0	0	0	2	7	13	12	8	4	2	0	49
18:00	1	0	0	0	0	2	4	10	9	16	3	3	1	0	49
19:00	0	0	0	0	0	1	1	1	3	8	0	1	1	0	16
20:00	0	0	0	0	0	0	1	3	1	4	4	0	0	0	13
21:00	1	0	0	1	0	1	0	3	2	3	1	3	1	0	16
22:00	0	0	0	0	0	1	4	2	4	3	1	1	0	1	17
23:00	0	0	0	0	0	0	0	3	3	2	2	1	0	0	11
Total	9	0	1	3	9	19	42	100	139	162	76	45	10	4	619

Daily

15th Percentile : 21 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 423
Percent in Pace : 68.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Page 14

Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Eastbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
01:00	0	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	0
03:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
04:00	0	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	0
06:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
07:00	0	0	0	0	0	0	0	2	2	1	0	0	0	0	5
08:00	0	0	0	0	0	0	1	2	7	5	1	1	0	0	17
09:00	0	0	0	0	1	0	2	5	5	7	4	1	0	0	25
10:00	0	0	0	0	0	1	1	11	12	14	5	3	0	0	47
11:00	0	0	0	0	0	0	3	7	15	9	5	0	0	0	39
12 PM	0	0	0	0	1	1	4	4	12	13	6	1	1	0	43
13:00	0	0	0	0	0	1	5	4	14	10	11	4	1	0	50
14:00	0	0	0	0	0	0	3	4	9	10	7	3	0	0	36
15:00	0	0	0	0	0	0	1	3	2	9	5	8	2	0	30
16:00	0	0	0	0	0	0	2	4	15	7	3	4	5	0	40
17:00	0	0	0	0	0	1	2	1	8	5	4	1	0	0	22
18:00	0	0	0	0	0	0	2	6	5	6	2	1	0	0	22
19:00	0	0	0	0	0	0	2	4	7	6	3	2	0	1	25
20:00	0	0	0	0	0	0	1	5	6	4	2	1	0	0	19
21:00	0	0	0	0	0	0	1	3	7	2	3	0	1	0	17
22:00	0	0	0	0	0	0	0	1	0	1	2	1	0	0	5
23:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	2	4	30	66	127	111	64	31	11	1	447

Daily
15th Percentile : 22 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 327
Percent in Pace : 73.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901
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Page 15

Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Eastbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
01:00	0	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	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
05:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
07:00	0	0	0	0	0	0	1	3	3	6	4	0	0	0	17
08:00	1	0	0	0	0	0	1	5	8	3	3	1	0	0	22
09:00	0	0	0	0	2	0	1	7	9	12	7	0	1	0	39
10:00	0	0	0	0	1	1	4	9	14	8	3	4	0	0	44
11:00	1	0	0	0	0	1	3	6	9	19	2	5	1	0	47
12 PM	0	0	0	0	2	1	5	15	20	16	7	3	3	1	73
13:00	1	0	0	0	0	0	3	9	14	19	16	4	3	0	69
14:00	0	0	0	0	0	2	4	16	19	20	18	4	2	1	86
15:00	0	0	0	0	0	2	4	15	24	18	17	8	2	2	92
16:00	0	0	0	0	0	0	0	8	17	19	16	6	1	0	67
17:00	0	0	0	0	0	3	1	5	13	9	8	4	1	1	45
18:00	0	0	0	0	0	0	3	6	5	3	10	2	0	0	29
19:00	0	0	0	0	0	1	1	4	7	8	3	3	0	0	27
20:00	0	0	0	0	1	0	1	2	5	5	2	0	0	0	16
21:00	0	0	0	0	0	0	1	1	2	1	2	1	0	0	8
22:00	0	0	0	0	0	0	0	1	1	1	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	0	0	0	6	11	33	113	172	167	120	45	14	5	689

Daily
15th Percentile : 22 MPH
50th Percentile : 27 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 498
Percent in Pace : 72.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Albatross Road

Eastbound

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	0	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	0
02:00	0	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	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
07:00	0	0	0	0	0	0	2	2	4	7	8	0	0	0	23
08:00	0	0	0	0	0	0	1	3	10	8	5	0	0	0	27
09:00	0	0	0	0	0	1	4	4	11	9	7	1	0	0	37
10:00	0	0	0	0	0	0	6	8	14	12	5	3	1	0	49
11:00	3	0	0	0	0	1	4	4	11	8	7	4	1	0	43
12 PM	3	0	0	0	0	1	2	6	19	18	5	1	2	0	57
13:00	0	0	0	0	0	0	3	8	14	11	10	2	3	0	51
14:00	2	0	0	0	1	1	7	15	16	19	7	5	1	1	75
15:00	2	0	0	0	0	0	2	13	23	30	25	10	0	2	107
16:00	0	0	0	0	0	0	7	12	25	33	22	9	3	1	112
17:00	1	0	0	2	1	2	1	4	11	17	11	7	0	0	57
18:00	1	0	1	0	0	0	0	3	5	6	5	3	0	0	24
19:00	0	0	0	0	2	0	1	5	4	7	6	0	1	0	26
20:00	0	0	0	0	0	0	0	3	5	2	1	1	0	0	12
21:00	0	0	0	0	0	1	1	4	10	5	2	0	0	1	24
22:00	0	0	0	0	0	0	1	0	3	2	3	0	1	0	10
23:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	12	0	1	2	4	7	42	95	186	196	129	46	13	5	738

Daily
15th Percentile : 22 MPH
50th Percentile : 27 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 538
Percent in Pace : 73.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	62	1	5	14	43	101	322	853	1440	1498	948	418	127	44	5876
-------------	----	---	---	----	----	-----	-----	-----	------	------	-----	-----	-----	----	------

Overall
15th Percentile : 22 MPH
50th Percentile : 27 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH
Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 4176
Percent in Pace : 71.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901

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Page 1

Date Start: 18-Mar-14

Date End: 26-Mar-14

Sand Castle Road

South

Start Time	18-Mar-14 Tue	West		East		Combined		19-Mar Wed	West		East		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		*	19	*	2	*	21		0	20	0	5	0	25
12:15		*	14	*	5	*	19		0	15	0	10	0	25
12:30		*	11	*	6	*	17		0	19	0	5	0	24
12:45		*	16	*	5	*	21		0	15	0	10	0	25
01:00		*	14	*	12	*	26		1	10	0	5	1	15
01:15		*	13	*	10	*	23		0	10	0	8	0	18
01:30		*	16	*	5	*	21		0	11	0	7	0	18
01:45		*	10	*	5	*	15		0	8	0	19	0	27
02:00		*	10	*	10	*	20		0	17	0	4	0	21
02:15		*	8	*	11	*	19		0	12	0	6	0	18
02:30		*	7	*	11	*	18		0	3	0	12	0	15
02:45		*	5	*	13	*	18		0	5	0	10	0	15
03:00		*	8	*	12	*	20		0	5	0	22	0	27
03:15		*	7	*	18	*	25		0	13	0	15	0	28
03:30		*	7	*	29	*	36		0	3	0	22	0	25
03:45		*	8	*	19	*	27		0	6	0	22	0	28
04:00		*	4	*	20	*	24		0	4	0	27	0	31
04:15		*	6	*	30	*	36		0	4	0	14	0	18
04:30		*	6	*	18	*	24		1	10	1	30	2	40
04:45		*	6	*	26	*	32		0	9	0	32	0	41
05:00		*	4	*	38	*	42		0	7	0	47	0	54
05:15		*	3	*	37	*	40		0	6	1	37	1	43
05:30		*	9	*	26	*	35		0	4	1	33	1	37
05:45		*	11	*	23	*	34		0	4	0	15	0	19
06:00		*	6	*	20	*	26		0	5	0	20	0	25
06:15		*	3	*	17	*	20		0	5	3	19	3	24
06:30		*	5	*	9	*	14		0	5	0	11	0	16
06:45		*	1	*	2	*	3		1	0	0	18	1	18
07:00		*	2	*	2	*	4		1	3	1	9	2	12
07:15		*	1	*	4	*	5		2	1	1	5	3	6
07:30		*	2	*	0	*	2		0	1	2	4	2	5
07:45		*	1	*	2	*	3		3	5	3	1	6	6
08:00		*	0	*	0	*	0		3	1	6	2	9	3
08:15		*	1	*	1	*	2		5	3	2	1	7	4
08:30		*	1	*	1	*	2		10	0	5	2	15	2
08:45		*	1	*	0	*	1		8	1	3	1	11	2
09:00		*	1	*	1	*	2		5	1	2	1	7	2
09:15		*	3	*	0	*	3		7	7	2	2	9	9
09:30		*	0	*	0	*	0		15	1	5	0	20	1
09:45		*	3	*	0	*	3		14	0	8	0	22	0
10:00		*	1	*	2	*	3		8	2	5	1	13	3
10:15		*	1	*	0	*	1		16	2	5	0	21	2
10:30		*	0	*	0	*	0		16	0	3	1	19	1
10:45		*	1	*	0	*	1		9	0	9	0	18	0
11:00		*	0	*	0	*	0		14	0	3	0	17	0
11:15		*	0	*	0	*	0		20	0	4	1	24	1
11:30		*	0	*	0	*	0		13	0	6	0	19	0
11:45		*	0	*	0	*	0		9	0	8	0	17	0
Total		0	256	0	452	0	708		181	263	89	516	270	779
Day Total			256		452		708			444		605		1049
% Total		0.0%	36.2%	0.0%	63.8%				17.3%	25.1%	8.5%	49.2%		
Peak	-	-	12:00	-	04:45	-	05:00	-	10:30	12:00	09:30	04:45	10:30	04:30
Vol.	-	-	60	-	127	-	151	-	59	69	23	149	78	178
P.H.F.			0.789		0.836		0.899		0.738	0.863	0.719	0.793	0.813	0.824

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 26-Mar-14
Sand Castle Road
South

Start Time	20-Mar-14 Thu	West		East		Combined		21-Mar Fri	West		East		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	9	0	13	0	22		0	10	0	7	0	17
12:15		0	9	0	10	0	19		1	12	0	9	1	21
12:30		0	15	0	9	0	24		0	11	0	8	0	19
12:45		0	7	0	9	0	16		0	15	0	6	0	21
01:00		0	15	0	6	0	21		0	16	0	3	0	19
01:15		0	10	0	9	0	19		0	7	0	10	0	17
01:30		0	14	0	12	0	26		0	16	0	11	0	27
01:45		0	15	0	8	0	23		0	8	0	5	0	13
02:00		0	8	0	5	0	13		0	6	0	8	0	14
02:15		1	8	0	6	1	14		0	4	0	11	0	15
02:30		0	12	0	11	0	23		0	5	0	3	0	8
02:45		0	8	0	12	0	20		0	6	0	5	0	11
03:00		0	2	0	20	0	22		0	3	0	18	0	21
03:15		0	9	0	25	0	34		0	4	0	6	0	10
03:30		0	7	0	24	0	31		0	5	1	14	1	19
03:45		0	8	0	24	0	32		0	6	0	10	0	16
04:00		0	7	0	29	0	36		0	5	0	10	0	15
04:15		0	7	0	21	0	28		0	5	0	36	0	41
04:30		0	6	0	26	0	32		0	2	0	16	0	18
04:45		1	4	1	28	2	32		0	3	0	24	0	27
05:00		0	9	1	41	1	50		1	6	0	47	1	53
05:15		0	10	0	28	0	38		0	1	0	28	0	29
05:30		0	6	0	31	0	37		0	2	0	37	0	39
05:45		0	8	0	20	0	28		0	8	2	23	2	31
06:00		0	3	1	21	1	24		0	9	1	13	1	22
06:15		0	4	1	20	1	24		0	4	0	7	0	11
06:30		0	6	0	20	0	26		0	1	0	3	0	4
06:45		0	2	1	6	1	8		1	3	2	5	3	8
07:00		0	3	2	10	2	13		0	5	0	3	0	8
07:15		0	2	1	9	1	11		1	3	1	2	2	5
07:30		4	7	2	6	6	13		0	1	5	2	5	3
07:45		3	3	0	3	3	6		3	6	2	1	5	7
08:00		8	2	4	1	12	3		4	3	3	2	7	5
08:15		8	2	3	3	11	5		6	3	4	1	10	4
08:30		9	1	4	1	13	2		6	4	12	1	18	5
08:45		9	2	4	1	13	3		11	1	3	3	14	4
09:00		6	2	6	0	12	2		10	0	2	1	12	1
09:15		11	1	9	0	20	1		10	1	8	3	18	4
09:30		8	2	4	1	12	3		14	2	8	1	22	3
09:45		14	1	7	1	21	2		14	1	7	1	21	2
10:00		10	2	7	1	17	3		7	0	6	0	13	0
10:15		11	2	3	1	14	3		10	2	6	0	16	2
10:30		11	0	6	0	17	0		8	1	8	0	16	1
10:45		12	0	6	0	18	0		12	1	3	0	15	1
11:00		16	3	5	0	21	3		20	0	8	0	28	0
11:15		14	1	9	0	23	1		9	0	9	0	18	0
11:30		10	0	5	1	15	1		13	1	6	2	19	3
11:45		11	0	12	0	23	0		14	0	6	0	20	0
Total		177	264	104	533	281	797		175	218	113	406	288	624
Day Total		441		637		1078			393		519		912	
% Total		16.4%	24.5%	9.6%	49.4%				19.2%	23.9%	12.4%	44.5%		
Peak	-	10:30	01:00	11:00	04:45	11:00	04:45	-	11:00	00:15	09:15	04:45	11:00	05:00
Vol.	-	53	54	31	128	82	157	-	56	54	29	136	85	152
P.H.F.		0.828	0.900	0.646	0.780	0.891	0.785		0.700	0.844	0.906	0.723	0.759	0.717

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 26-Mar-14
Sand Castle Road
South

Start Time	22-Mar-14 Sat	West		East		Combined		23-Mar Sun	West		East		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	8	0	4	0	12		0	6	0	6	0	12
12:15		1	5	0	6	1	11		1	8	0	8	1	16
12:30		0	7	0	2	0	9		0	7	0	10	0	17
12:45		0	9	0	2	0	11		0	7	0	1	0	8
01:00		0	11	0	3	0	14		0	5	0	7	0	12
01:15		0	6	0	4	0	10		0	7	0	4	0	11
01:30		0	3	0	9	0	12		0	8	0	2	0	10
01:45		0	11	0	4	0	15		0	10	0	3	0	13
02:00		0	12	0	7	0	19		0	5	0	5	0	10
02:15		0	9	0	8	0	17		0	5	0	4	0	9
02:30		0	5	0	6	0	11		0	5	0	6	0	11
02:45		0	13	0	8	0	21		0	1	0	0	0	1
03:00		0	12	0	6	0	18		0	3	0	7	0	10
03:15		0	5	0	6	0	11		0	2	0	5	0	7
03:30		0	7	0	11	0	18		0	3	0	2	0	5
03:45		0	8	0	11	0	19		0	2	0	3	0	5
04:00		1	6	0	17	1	23		1	4	0	5	1	9
04:15		0	1	0	11	0	12		0	5	0	4	0	9
04:30		0	11	0	11	0	22		0	5	0	4	0	9
04:45		0	11	0	5	0	16		0	3	0	4	0	7
05:00		0	2	0	8	0	10		0	3	0	4	0	7
05:15		0	0	0	10	0	10		0	1	0	4	0	5
05:30		0	5	0	6	0	11		0	5	0	0	0	5
05:45		0	7	0	3	0	10		0	0	0	2	0	2
06:00		0	2	0	3	0	5		0	4	1	2	1	6
06:15		0	4	0	4	0	8		0	1	0	3	0	4
06:30		0	2	0	6	0	8		0	2	0	4	0	6
06:45		0	4	0	5	0	9		0	3	0	3	0	6
07:00		0	1	2	2	2	3		1	2	0	1	1	3
07:15		0	3	0	1	0	4		0	4	1	4	1	8
07:30		0	3	0	0	0	3		0	2	2	3	2	5
07:45		2	0	1	1	3	1		3	2	0	0	3	2
08:00		3	4	3	1	6	5		2	1	3	0	5	1
08:15		3	2	5	1	8	3		2	1	0	1	2	2
08:30		2	1	4	0	6	1		0	0	2	0	2	0
08:45		6	3	4	0	10	3		1	0	4	0	5	0
09:00		4	1	2	1	6	2		2	2	4	0	6	2
09:15		6	1	6	0	12	1		2	0	2	0	4	0
09:30		15	1	2	1	17	2		5	1	1	0	6	1
09:45		5	1	2	0	7	1		4	1	1	1	5	2
10:00		5	0	5	0	10	0		5	1	3	0	8	1
10:15		5	1	12	0	17	1		8	0	3	0	11	0
10:30		11	0	8	0	19	0		14	0	7	2	21	2
10:45		7	1	10	1	17	2		12	0	4	0	16	0
11:00		5	0	3	0	8	0		6	0	5	0	11	0
11:15		3	1	5	0	8	1		6	0	4	0	10	0
11:30		2	1	2	1	4	2		2	0	5	0	7	0
11:45		8	0	9	1	17	1		8	0	8	0	16	0
Total		94	211	85	197	179	408		85	137	60	124	145	261
Day Total		305		282		587			222		184		406	
% Total		16.0%	35.9%	14.5%	33.6%				20.9%	33.7%	14.8%	30.5%		
Peak	-	08:45	02:00	10:00	03:30	10:00	03:45	-	10:15	01:00	11:00	00:15	10:15	12:00
Vol.	-	31	39	35	50	63	76	-	40	30	22	26	59	53
P.H.F.		0.517	0.750	0.729	0.735	0.829	0.826		0.714	0.750	0.688	0.650	0.702	0.779

2122 JOHNSON STREET
FORT MYERS, FL 33901
www.johnsonengineering.com

Date Start: 18-Mar-14
Date End: 26-Mar-14
Sand Castle Road
South

Start Time	24-Mar-14		West		East		Combined		25-Mar		West		East		Combined	
	Mon		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Tue		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	13	0	9	0	22		0	13	0	3	0	16		
12:15		0	14	0	10	0	24		1	10	0	4	1	14		
12:30		0	12	0	10	0	22		0	12	0	6	0	18		
12:45		0	14	0	11	0	25		1	8	0	5	1	13		
01:00		1	8	0	8	1	16		0	4	0	4	0	8		
01:15		0	13	0	4	0	17		0	4	0	4	0	8		
01:30		0	9	0	15	0	24		0	10	0	7	0	17		
01:45		0	7	0	16	0	23		0	9	0	4	0	13		
02:00		0	4	0	10	0	14		0	9	0	7	0	16		
02:15		0	10	0	13	0	23		0	11	0	6	0	17		
02:30		0	4	0	13	0	17		0	7	0	16	0	23		
02:45		0	4	0	22	0	26		0	5	0	7	0	12		
03:00		0	4	0	15	0	19		0	9	0	11	0	20		
03:15		0	5	0	24	0	29		0	7	0	12	0	19		
03:30		0	9	0	15	0	24		0	9	0	22	0	31		
03:45		0	1	0	14	0	15		0	10	0	24	0	34		
04:00		0	5	0	12	0	17		0	6	1	21	1	27		
04:15		0	7	0	3	0	10		1	5	0	27	1	32		
04:30		0	3	0	7	0	10		0	7	1	17	1	24		
04:45		1	3	1	10	2	13		0	4	0	6	0	10		
05:00		0	5	0	15	0	20		0	5	1	9	1	14		
05:15		0	2	2	8	2	10		0	1	0	13	0	14		
05:30		0	3	0	3	0	6		0	4	0	6	0	10		
05:45		0	1	1	1	1	2		1	3	2	6	3	9		
06:00		0	4	1	2	1	6		0	2	0	2	0	4		
06:15		1	4	1	2	2	6		0	5	0	1	0	6		
06:30		0	2	2	2	2	4		1	4	0	3	1	7		
06:45		1	2	0	0	1	2		1	4	2	2	3	6		
07:00		2	5	2	2	4	7		4	0	4	0	8	0		
07:15		0	3	0	3	0	6		1	2	4	3	5	5		
07:30		4	2	1	2	5	4		1	0	1	0	2	0		
07:45		2	1	1	1	3	2		1	1	1	0	2	1		
08:00		5	2	5	0	10	2		2	1	2	2	4	3		
08:15		0	2	4	1	4	3		1	0	5	0	6	0		
08:30		7	0	3	0	10	0		8	3	3	2	11	5		
08:45		10	1	5	0	15	1		5	1	7	0	12	1		
09:00		7	0	6	0	13	0		7	4	1	3	8	7		
09:15		13	0	5	0	18	0		7	0	5	2	12	2		
09:30		15	1	8	0	23	1		9	3	8	0	17	3		
09:45		13	0	3	0	16	0		6	0	6	1	12	1		
10:00		10	1	7	0	17	1		6	0	4	1	10	1		
10:15		8	0	5	0	13	0		5	1	8	0	13	1		
10:30		12	0	5	0	17	0		6	1	6	1	12	2		
10:45		8	1	2	0	10	1		12	1	7	0	19	1		
11:00		11	2	4	0	15	2		13	1	4	0	17	1		
11:15		12	0	5	0	17	0		18	0	6	0	24	0		
11:30		9	0	4	0	13	0		7	0	11	0	18	0		
11:45		10	0	7	0	17	0		11	2	9	0	20	2		
Total		162	193	90	283	252	476			136	208	109	270	245	478	
Day Total		355		373		728				344		379		723		
% Total		22.3%	26.5%	12.4%	38.9%					18.8%	28.8%	15.1%	37.3%			
Peak	-	09:15	12:00	08:45	02:45	09:15	02:45	-	10:45	12:00	11:00	03:30	11:00	03:30		
Vol.	-	51	53	24	76	74	98	-	50	43	30	94	79	124		
P.H.F.		0.850	0.946	0.750	0.792	0.804	0.845		0.694	0.827	0.682	0.870	0.823	0.912		
ADT	ADT 804	AADT 804														

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	2	0	0	0	0	0	4	11	7	17	9	6	4	0	60
13:00	0	0	0	1	2	1	1	7	12	13	10	3	3	0	53
14:00	0	0	0	0	1	0	2	6	3	5	8	3	1	1	30
15:00	1	0	0	1	0	3	4	8	8	2	3	0	0	0	30
16:00	0	0	0	0	0	1	1	3	7	5	4	0	0	1	22
17:00	1	0	0	0	0	0	1	4	10	3	6	2	0	0	27
18:00	0	0	0	1	0	0	3	0	5	4	1	1	0	0	15
19:00	0	0	0	0	0	0	0	1	2	2	1	0	0	0	6
20:00	1	0	0	0	0	0	0	1	0	0	0	1	0	0	3
21:00	0	0	0	0	0	0	1	1	1	3	1	0	0	0	7
22:00	0	0	0	1	0	0	0	0	1	0	1	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	5	0	0	4	3	5	17	42	56	54	44	16	8	2	256

Daily

15th Percentile : 21 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 170
Percent in Pace : 66.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
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Sand Castle Road
South Location

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
05:00	0	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	1	0	0	0	0	1
07:00	0	0	0	1	3	0	1	1	0	0	0	0	0	0	6
08:00	0	0	0	0	3	4	6	4	4	3	0	2	0	0	26
09:00	1	0	0	1	1	7	6	6	4	6	7	1	1	0	41
10:00	0	1	0	0	3	4	10	7	9	10	5	0	0	0	49
11:00	1	0	1	2	7	7	6	7	13	5	4	1	2	0	56
12 PM	2	0	5	1	4	6	10	13	14	10	3	1	0	0	69
13:00	1	0	0	0	2	4	5	5	10	9	2	1	0	0	39
14:00	2	0	1	1	0	0	1	7	7	8	2	5	1	2	37
15:00	3	1	0	1	2	1	6	2	2	5	2	2	0	0	27
16:00	0	0	0	0	0	2	2	4	9	6	3	1	0	0	27
17:00	0	0	0	0	0	1	2	6	4	5	2	0	1	0	21
18:00	0	0	0	1	0	0	2	3	4	1	3	0	0	1	15
19:00	0	0	0	0	1	3	0	1	1	3	1	0	0	0	10
20:00	0	0	0	0	0	0	0	1	4	0	0	0	0	0	5
21:00	0	0	0	0	0	0	1	0	2	3	2	1	0	0	9
22:00	1	0	0	0	0	0	0	1	0	1	1	0	0	0	4
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	11	2	7	8	26	40	58	68	88	76	37	15	5	3	444

Daily

15th Percentile : 16 MPH
50th Percentile : 23 MPH
85th Percentile : 29 MPH
95th Percentile : 32 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 249
Percent in Pace : 56.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/20/14	0	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	0
02:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
03:00	0	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	0	1
05:00	0	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	0
07:00	0	0	0	0	0	1	2	2	1	1	0	0	0	0	7
08:00	4	0	0	1	1	3	1	11	5	5	1	2	0	0	34
09:00	0	0	0	0	5	0	4	7	9	8	2	1	2	1	39
10:00	1	1	0	0	1	1	7	6	11	9	3	3	0	1	44
11:00	0	0	0	0	1	2	7	8	10	10	7	4	1	1	51
12 PM	0	0	0	0	0	0	2	2	9	14	7	3	2	1	40
13:00	2	0	0	1	1	1	5	5	15	7	8	6	3	0	54
14:00	1	0	0	0	1	1	3	2	3	11	7	4	1	2	36
15:00	0	0	0	0	0	1	6	4	2	5	3	4	0	1	26
16:00	0	0	0	0	1	1	3	3	7	3	2	2	1	1	24
17:00	1	0	0	1	1	0	0	7	9	7	5	2	0	0	33
18:00	0	0	0	0	1	1	1	2	2	3	1	4	0	0	15
19:00	0	0	0	0	1	1	3	2	5	2	1	0	0	0	15
20:00	0	0	0	0	0	0	0	0	3	1	1	2	0	0	7
21:00	0	0	0	0	0	0	1	1	3	1	0	0	0	0	6
22:00	0	0	0	0	0	1	0	2	1	0	0	0	0	0	4
23:00	0	0	0	0	0	0	0	1	1	2	0	0	0	0	4
Total	9	1	0	3	14	15	45	66	96	89	48	37	10	8	441

Daily

15th Percentile : 19 MPH
50th Percentile : 25 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 268
Percent in Pace : 61.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/21/14															
04:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:00	0	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	0
03:00	0	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	0
05:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
07:00	0	0	0	0	1	0	0	0	2	0	1	0	0	0	4
08:00	0	0	0	0	0	0	3	3	6	5	3	4	3	0	27
09:00	0	0	0	0	1	3	7	9	14	8	5	0	0	1	48
10:00	0	0	0	1	0	1	2	10	8	9	6	0	0	0	37
11:00	4	0	2	0	2	1	9	12	18	7	0	1	0	0	56
12 PM	1	0	0	0	1	2	5	10	7	12	7	2	0	1	48
13:00	0	0	0	0	0	0	5	5	9	15	12	1	0	0	47
14:00	1	0	0	0	0	0	3	3	4	7	0	1	2	0	21
15:00	1	0	1	0	0	0	1	2	2	3	5	2	0	1	18
16:00	0	0	1	2	0	1	1	1	4	4	0	1	0	0	15
17:00	1	0	0	0	0	1	3	1	1	6	3	1	0	0	17
18:00	0	0	0	0	0	4	0	1	3	4	4	1	0	0	17
19:00	0	0	0	0	0	2	2	3	4	3	1	0	0	0	15
20:00	2	0	0	1	0	0	1	2	2	2	1	0	0	0	11
21:00	0	0	0	0	0	1	1	0	2	0	0	0	0	0	4
22:00	2	0	0	0	0	0	1	0	1	0	0	0	0	0	4
23:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	12	0	4	4	5	16	45	64	88	85	48	14	5	3	393

Daily

15th Percentile : 19 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 253
Percent in Pace : 64.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
04:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
01:00	0	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	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
05:00	0	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	0
07:00	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
08:00	0	0	0	1	0	2	0	5	2	0	3	1	0	0	14
09:00	0	0	0	0	0	1	3	3	6	11	5	0	1	0	30
10:00	3	0	0	1	0	1	2	5	6	5	4	0	0	1	28
11:00	0	0	0	1	0	3	0	1	7	3	1	1	1	0	18
12 PM	0	0	0	0	2	0	1	5	8	3	2	7	1	0	29
13:00	2	0	2	0	0	1	2	4	7	5	3	3	2	0	31
14:00	0	0	0	0	0	0	3	7	9	13	4	3	0	0	39
15:00	0	0	0	1	0	1	1	2	7	10	6	2	2	0	32
16:00	0	0	0	1	0	1	5	4	10	5	2	1	0	0	29
17:00	1	0	0	1	0	1	1	1	3	4	1	1	0	0	14
18:00	0	0	0	1	0	2	1	1	2	3	1	1	0	0	12
19:00	0	0	0	0	0	0	2	1	2	1	1	0	0	0	7
20:00	0	0	0	0	0	0	4	1	0	1	1	3	0	0	10
21:00	0	0	0	0	0	0	0	0	2	0	1	1	0	0	4
22:00	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
23:00	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
Total	6	0	2	7	2	13	26	42	73	65	37	24	7	1	305

Daily

15th Percentile : 19 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 193
Percent in Pace : 63.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
01:00	0	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	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
05:00	0	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	0
07:00	0	0	0	0	1	1	1	0	0	0	0	1	0	0	4
08:00	0	0	0	0	0	0	0	1	2	1	0	0	0	1	5
09:00	0	0	0	0	0	3	1	2	1	2	3	1	0	0	13
10:00	0	0	0	0	0	1	3	5	10	8	8	2	2	0	39
11:00	1	0	0	1	0	1	3	2	4	5	4	1	0	0	22
12 PM	2	0	0	0	0	2	1	4	5	6	3	3	1	1	28
13:00	0	0	0	1	0	2	1	8	8	4	3	1	1	1	30
14:00	0	0	0	0	0	0	2	2	6	5	1	0	0	0	16
15:00	0	0	1	0	0	0	1	3	0	5	0	0	0	0	10
16:00	0	0	0	0	1	0	1	4	4	5	1	0	0	1	17
17:00	0	0	0	0	0	0	0	4	2	0	2	0	1	0	9
18:00	0	0	0	0	1	1	2	2	0	2	2	0	0	0	10
19:00	1	0	0	1	1	0	3	1	2	1	0	0	0	0	10
20:00	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
21:00	0	0	0	0	0	1	0	0	1	0	2	0	0	0	4
22:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4	0	1	3	4	12	19	40	46	46	29	9	5	4	222

Daily

15th Percentile : 19 MPH
50th Percentile : 25 MPH
85th Percentile : 30 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 141
Percent in Pace : 64.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
02:00	0	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	0
04:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
07:00	0	0	0	0	1	0	2	3	1	1	0	0	0	0	8
08:00	1	0	0	0	0	1	5	3	6	0	3	1	1	1	22
09:00	1	0	0	0	0	4	4	8	9	11	10	1	0	0	48
10:00	0	0	0	0	2	0	5	7	8	7	7	1	1	0	38
11:00	0	0	0	0	0	0	7	8	8	8	5	4	2	0	42
12 PM	1	0	0	0	0	1	4	8	12	15	6	4	2	0	53
13:00	0	0	0	0	0	1	3	7	5	13	3	3	1	1	37
14:00	1	0	1	0	1	0	0	1	5	6	3	3	1	0	22
15:00	0	0	0	0	0	1	4	3	5	3	1	2	0	0	19
16:00	0	0	0	1	0	0	2	2	4	7	1	1	0	0	18
17:00	0	0	0	0	0	1	1	4	1	0	4	0	0	0	11
18:00	0	0	0	0	0	0	1	3	3	3	0	2	0	0	12
19:00	0	0	0	1	0	1	0	2	2	2	3	0	0	0	11
20:00	0	0	0	0	0	0	0	1	0	2	2	0	0	0	5
21:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
22:00	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
23:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
Total	4	0	1	2	5	11	38	61	73	79	49	22	8	2	355

Daily

15th Percentile : 20 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 229
Percent in Pace : 64.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
01:00	0	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	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
07:00	0	0	0	0	1	0	2	2	0	2	0	0	0	0	7
08:00	1	0	0	0	0	3	2	2	3	2	0	2	1	0	16
09:00	0	0	0	1	0	2	4	7	5	6	2	0	2	0	29
10:00	0	0	0	1	0	1	1	6	5	8	3	1	2	1	29
11:00	0	0	0	1	0	1	3	6	15	12	7	3	0	1	49
12 PM	2	0	0	0	1	0	1	9	8	12	7	3	0	0	43
13:00	0	0	0	0	0	0	0	2	8	6	7	2	1	1	27
14:00	0	0	0	0	0	3	2	5	7	8	5	2	0	0	32
15:00	1	0	0	0	3	2	6	4	5	9	4	0	0	1	35
16:00	0	0	0	0	1	0	1	5	4	8	2	1	0	0	22
17:00	0	0	0	0	0	0	1	2	2	4	3	1	0	0	13
18:00	0	0	0	0	0	0	2	1	4	3	3	2	0	0	15
19:00	0	0	0	0	0	0	0	1	1	0	1	0	0	0	3
20:00	0	0	0	0	0	0	1	3	0	1	0	0	0	0	5
21:00	0	0	0	0	0	0	1	2	3	1	0	0	0	0	7
22:00	0	0	0	0	0	0	0	0	0	2	1	0	0	0	3
23:00	0	0	0	0	0	0	1	0	0	1	1	0	0	0	3
Total	4	0	0	3	6	12	29	57	72	87	47	17	6	4	344

Daily

15th Percentile : 20 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 33 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 230
Percent in Pace : 67.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	55	3	15	34	65	124	277	440	592	581	339	154	54	27	2760
-------------	----	---	----	----	----	-----	-----	-----	-----	-----	-----	-----	----	----	------

Overall

15th Percentile : 19 MPH
50th Percentile : 25 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 22-31 MPH
Number in Pace : 1725
Percent in Pace : 63.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

East	Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40	
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	0	0	0	0	0	0	0	1	3	7	4	3	0	0	0	18
13:00	0	0	0	1	0	0	0	3	9	6	8	5	0	0	0	32
14:00	0	0	0	0	0	1	0	3	16	14	3	6	2	0	0	45
15:00	1	0	0	0	0	2	2	18	17	22	9	5	2	0	0	78
16:00	1	0	0	0	0	0	6	6	17	18	27	14	2	3	0	94
17:00	1	0	0	0	0	0	4	11	20	36	21	20	9	2	0	124
18:00	0	0	0	0	0	1	5	4	8	13	13	2	2	0	0	48
19:00	0	0	0	0	0	0	1	2	1	2	0	2	0	0	0	8
20:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
21:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
22:00	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	0	0	1	1	5	18	49	92	119	85	57	17	5	452	

Daily

15th Percentile : 23 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 315
Percent in Pace : 70.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/19/14																
04:00	0	0	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	0	0
06:00	0	0	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	0	0
08:00	0	0	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	0	0
10:00	0	0	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	0	0
12:00	2	0	1	1	0	2	0	11	4	3	6	0	0	0	0	30
13:00	1	0	0	0	1	3	5	8	4	9	4	3	1	0	0	39
14:00	0	0	0	0	2	1	3	4	6	6	2	3	1	1	1	32
15:00	0	0	0	1	0	0	5	16	14	13	16	9	3	4	81	
16:00	1	0	0	0	1	2	4	8	21	25	26	10	3	2	103	
17:00	1	0	0	0	0	0	3	6	33	29	33	16	10	1	132	
18:00	0	0	0	0	1	2	4	4	7	13	17	13	5	2	68	
19:00	0	0	0	0	0	0	3	2	5	2	4	2	1	0	19	
20:00	0	0	0	0	1	0	0	0	1	2	1	1	0	0	6	
21:00	0	0	0	0	0	0	1	1	0	1	0	0	0	0	3	
22:00	0	1	0	0	0	0	0	0	0	0	0	1	0	0	2	
23:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Total	5	2	3	7	17	23	44	78	110	109	114	59	24	10	605	

Daily

15th Percentile : 20 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 358
Percent in Pace : 60.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/20/14																
04:00	0	0	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	0	0
06:00	0	0	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	0	0
08:00	0	0	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	0	0
10:00	0	0	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	0	0
12:00	0	0	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	0	0
14:00	1	0	1	2	2	1	2	3	3	7	7	4	1	1	35	
15:00	1	0	1	4	3	3	11	18	12	18	15	5	1	1	93	
16:00	0	0	0	0	0	1	2	11	32	26	19	11	0	2	104	
17:00	0	0	0	0	0	0	2	5	29	27	32	15	6	4	120	
18:00	1	0	0	0	3	2	1	6	14	11	12	6	5	6	67	
19:00	0	0	0	1	0	1	3	1	1	9	8	2	2	0	28	
20:00	0	0	0	0	0	0	1	0	1	0	2	0	2	0	6	
21:00	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	
22:00	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	
23:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
Total	5	0	3	11	16	17	37	67	131	141	123	51	20	15	637	

Daily

15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 414
Percent in Pace : 66.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/21/14																
04:00	0	0	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	0	0
06:00	0	0	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	0	0
08:00	0	0	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	0	0
10:00	0	0	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	0	0
12:00	0	0	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	0	0
14:00	0	0	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	0	0
16:00	0	0	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	0	0
18:00	0	0	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	0	0
20:00	0	0	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	0	0
22:00	0	0	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	0	0
Total	9	0	3	5	10	16	26	53	108	109	93	59	15	13	519	

Daily

15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 328
Percent in Pace : 64.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

East	Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40	
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/22/14																
01:00	0	0	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	0	0
03:00	0	0	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	0	0
05:00	0	0	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	0	0
07:00	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3
08:00	0	0	0	2	2	1	2	0	2	3	3	0	1	0	0	16
09:00	0	0	0	1	1	0	0	3	2	3	1	1	0	0	0	12
10:00	0	0	2	0	2	0	2	7	8	6	6	1	0	1	1	35
11:00	1	0	0	0	1	0	1	5	5	1	1	3	1	0	0	19
12 PM	0	0	0	1	0	0	1	1	2	2	5	2	0	0	0	14
13:00	0	0	0	0	0	0	2	5	2	4	4	3	0	0	0	20
14:00	2	0	0	0	1	1	1	1	8	7	5	1	2	0	0	29
15:00	0	0	0	0	1	2	0	6	7	6	7	4	1	0	0	34
16:00	2	0	0	1	1	1	1	3	8	12	7	4	2	2	2	44
17:00	0	0	0	0	0	2	0	4	4	9	3	2	2	1	1	27
18:00	0	0	0	0	0	0	0	2	6	4	4	1	1	0	0	18
19:00	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	4
20:00	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2
21:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
22:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	5	0	2	5	9	7	14	39	57	60	47	23	10	4	282	

Daily

15th Percentile : 20 MPH
 50th Percentile : 26 MPH
 85th Percentile : 32 MPH
 95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
 10 MPH Pace Speed : 23-32 MPH
 Number in Pace : 177
 Percent in Pace : 63.7%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/23/14																
04:00	0	0	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	0	0
06:00	0	0	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	0	0
08:00	0	0	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	0	0
10:00	0	0	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	0	0
12 PM	1	0	0	1	0	0	1	6	1	3	8	2	1	1	25	
13:00	1	0	0	0	0	0	0	1	2	7	2	2	0	1	16	
14:00	1	0	0	0	0	0	1	5	1	5	0	0	1	1	15	
15:00	0	0	0	1	0	0	0	2	2	5	2	4	1	0	17	
16:00	0	0	0	0	2	1	0	1	2	5	1	4	0	1	17	
17:00	0	0	0	0	0	0	1	2	2	3	0	1	1	0	10	
18:00	0	0	0	0	1	1	0	1	0	4	2	3	0	0	12	
19:00	0	0	0	0	0	0	3	1	3	1	0	0	0	0	8	
20:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
21:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
22:00	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	3	0	0	3	5	7	8	23	20	54	33	19	5	4	184	

Daily

15th Percentile : 20 MPH
50th Percentile : 28 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 115
Percent in Pace : 63.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

East	Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40	
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/24/14																
04:00	0	0	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	0	0
06:00	0	0	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	0	0
08:00	0	0	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	0	0
10:00	0	0	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	0	0
12:00	1	0	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	0	0
14:00	1	0	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	0	0
16:00	0	0	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	0	0
18:00	0	0	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	0	0
20:00	0	0	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	0	0
22:00	0	0	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	0	0
Total	2	0	0	3	7	14	14	56	79	82	70	25	17	4	373	

Daily

15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 249
Percent in Pace : 67.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road
South Location

East	Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40	
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/25/14																
04:00	0	0	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	0	0
06:00	0	0	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	0	0
08:00	0	0	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	0	0
10:00	0	0	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	0	0
12:00	0	0	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	0	0
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:00	1	0	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	0	0
17:00	0	0	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	0	0
19:00	0	0	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	0	0
21:00	0	0	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	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	1	3	1	7	23	49	66	100	75	32	15	5	379	

Daily

15th Percentile : 22 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 256
Percent in Pace : 68.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	34	2	12	38	66	96	184	414	663	774	640	325	123	60	3431	
-------------	----	---	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	----	------	--

Overall

15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 2211
Percent in Pace : 65.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle North

Start Time	18-Mar-14 Tue	West		East		Combined		19-Mar Wed	West		East		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		*	4	*	12	*	16		0	10	0	7	0	17
12:15		*	8	*	5	*	13		0	10	0	14	0	24
12:30		*	11	*	4	*	15		0	15	0	9	0	24
12:45		*	11	*	2	*	13		0	7	0	6	0	13
01:00		*	13	*	5	*	18		0	17	0	7	0	24
01:15		*	10	*	8	*	18		1	8	1	4	2	12
01:30		*	9	*	5	*	14		0	5	0	5	0	10
01:45		*	12	*	6	*	18		0	12	0	1	0	13
02:00		*	14	*	8	*	22		0	5	0	5	0	10
02:15		*	6	*	3	*	9		0	7	0	7	0	14
02:30		*	12	*	11	*	23		0	11	0	7	0	18
02:45		*	6	*	11	*	17		0	12	0	8	0	20
03:00		*	8	*	13	*	21		0	10	0	9	0	19
03:15		*	7	*	7	*	14		0	7	0	4	0	11
03:30		*	13	*	4	*	17		0	11	0	8	0	19
03:45		*	8	*	6	*	14		0	4	0	7	0	11
04:00		*	8	*	2	*	10		0	9	0	6	0	15
04:15		*	5	*	11	*	16		1	4	0	6	1	10
04:30		*	10	*	7	*	17		0	5	0	3	0	8
04:45		*	6	*	3	*	9		0	10	0	7	0	17
05:00		*	6	*	4	*	10		0	6	0	6	0	12
05:15		*	5	*	3	*	8		0	8	0	6	0	14
05:30		*	8	*	1	*	9		0	7	1	2	1	9
05:45		*	6	*	6	*	12		0	9	0	10	0	19
06:00		*	6	*	5	*	11		0	3	0	6	0	9
06:15		*	8	*	2	*	10		2	10	3	5	5	15
06:30		*	2	*	3	*	5		1	4	1	11	2	15
06:45		*	1	*	3	*	4		1	8	0	3	1	11
07:00		*	2	*	2	*	4		2	3	1	6	3	9
07:15		*	5	*	3	*	8		1	9	4	2	5	11
07:30		*	3	*	2	*	5		2	1	7	3	9	4
07:45		*	5	*	0	*	5		8	3	2	3	10	6
08:00		*	3	*	3	*	6		7	1	6	3	13	4
08:15		*	1	*	0	*	1		4	5	6	2	10	7
08:30		*	0	*	1	*	1		6	1	7	1	13	2
08:45		*	2	*	1	*	3		7	9	12	5	19	14
09:00		*	2	*	1	*	3		4	0	9	7	13	7
09:15		*	5	*	1	*	6		10	0	12	4	22	4
09:30		*	2	*	0	*	2		4	4	7	3	11	7
09:45		*	1	*	1	*	2		9	0	8	0	17	0
10:00		*	5	*	0	*	5		3	3	7	0	10	3
10:15		*	0	*	1	*	1		8	1	3	1	11	2
10:30		*	2	*	0	*	2		7	1	7	0	14	1
10:45		*	1	*	1	*	2		4	1	9	0	13	1
11:00		*	0	*	1	*	1		6	1	7	0	13	1
11:15		*	0	*	0	*	0		2	0	14	0	16	0
11:30		*	0	*	0	*	0		7	0	6	0	13	0
11:45		*	0	*	0	*	0		9	0	5	0	14	0
Total		0	262	0	178	0	440		116	277	145	219	261	496
Day Total		262		178		440			393		364		757	
% Total		0.0%	59.5%	0.0%	40.5%				15.3%	36.6%	19.2%	28.9%		
Peak	-	-	00:30	-	02:30	-	02:30	-	08:30	00:15	08:30	12:00	08:30	00:15
Vol.	-	-	45	-	42	-	75	-	27	49	40	36	67	85
P.H.F.			0.865		0.808		0.815		0.675	0.721	0.833	0.643	0.761	0.885

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14

Date End: 25-Mar-14

Sand Castle North

Start Time	20-Mar-14 Thu	West		East		Combined		21-Mar Fri	West		East		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	15	0	18	0	33		0	7	0	8	0	15
12:15		1	10	0	7	1	17		0	11	0	10	0	21
12:30		1	7	0	8	1	15		0	5	0	8	0	13
12:45		0	15	0	5	0	20		0	11	0	5	0	16
01:00		0	10	0	2	0	12		0	8	0	7	0	15
01:15		0	5	0	6	0	11		0	10	0	8	0	18
01:30		0	9	0	6	0	15		0	14	0	9	0	23
01:45		0	16	0	8	0	24		0	8	0	9	0	17
02:00		0	10	0	1	0	11		0	5	0	6	0	11
02:15		0	8	0	10	0	18		0	8	0	8	0	16
02:30		0	11	0	9	0	20		0	5	0	11	0	16
02:45		0	4	0	10	0	14		0	13	0	6	0	19
03:00		0	7	0	7	0	14		0	7	0	6	0	13
03:15		0	9	0	14	0	23		1	10	0	4	1	14
03:30		0	8	0	5	0	13		0	5	0	5	0	10
03:45		0	5	0	8	0	13		0	11	0	6	0	17
04:00		0	10	0	5	0	15		0	7	0	4	0	11
04:15		0	8	0	7	0	15		0	10	0	5	0	15
04:30		0	6	0	6	0	12		0	6	0	9	0	15
04:45		2	5	1	6	3	11		1	6	1	8	2	14
05:00		0	8	0	10	0	18		0	5	0	6	0	11
05:15		0	7	0	12	0	19		0	8	0	13	0	21
05:30		0	6	1	3	1	9		0	4	0	9	0	13
05:45		0	9	1	6	1	15		0	8	1	4	1	12
06:00		0	6	1	8	1	14		1	15	0	3	1	18
06:15		0	12	1	2	1	14		1	6	2	4	3	10
06:30		1	3	0	6	1	9		1	4	1	1	2	5
06:45		1	6	2	2	3	8		2	5	4	2	6	7
07:00		1	6	2	2	3	8		2	5	6	2	8	7
07:15		4	1	3	1	7	2		1	1	3	0	4	1
07:30		6	7	5	0	11	7		2	4	6	2	8	6
07:45		3	4	5	0	8	4		2	0	10	1	12	1
08:00		8	3	4	1	12	4		3	5	5	5	8	10
08:15		3	3	7	3	10	6		6	4	12	4	18	8
08:30		1	1	6	3	7	4		12	5	6	4	18	9
08:45		5	3	7	7	12	10		9	7	2	1	11	8
09:00		4	4	4	3	8	7		7	7	4	1	11	8
09:15		8	3	19	1	27	4		5	1	6	2	11	3
09:30		8	3	7	2	15	5		3	3	3	0	6	3
09:45		12	2	7	0	19	2		7	2	4	2	11	4
10:00		8	1	4	2	12	3		5	1	7	1	12	2
10:15		6	0	8	0	14	0		6	4	7	0	13	4
10:30		4	2	6	0	10	2		7	1	3	0	10	1
10:45		8	1	8	1	16	2		7	0	7	0	14	0
11:00		18	0	13	0	31	0		14	1	11	0	25	1
11:15		14	0	9	0	23	0		5	2	10	1	15	3
11:30		9	0	11	0	20	0		5	0	14	1	19	1
11:45		11	0	8	0	19	0		5	0	7	0	12	0
Total		147	279	150	223	297	502		120	275	142	211	262	486
Day Total		426		373		799			395		353		748	
% Total		18.4%	34.9%	18.8%	27.9%				16.0%	36.8%	19.0%	28.2%		
Peak	-	11:00	12:00	10:45	02:30	11:00	12:00	-	08:15	00:45	10:45	04:30	10:45	01:00
Vol.	-	52	47	41	40	93	85	-	34	43	42	36	73	73
P.H.F.		0.722	0.783	0.539	0.714	0.750	0.644		0.708	0.768	0.750	0.692	0.730	0.793

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14

Date End: 25-Mar-14

Sand Castle North

Start Time	22-Mar-14 Sat		West		East		Combined		23-Mar Sun		West		East		Combined	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	0	7	0	11	0	18			0	7	0	7	0	14		
12:15	0	5	0	6	0	11			0	8	2	6	2	14		
12:30	0	8	0	6	0	14			0	2	1	6	1	8		
12:45	0	6	0	5	0	11			0	4	2	6	2	10		
01:00	0	7	0	4	0	11			0	4	0	4	0	8		
01:15	0	7	0	3	0	10			0	5	0	6	0	11		
01:30	0	10	0	5	0	15			0	7	0	2	0	9		
01:45	0	5	0	8	0	13			0	8	0	6	0	14		
02:00	0	10	0	8	0	18			0	9	0	6	0	15		
02:15	0	9	0	7	0	16			0	8	0	4	0	12		
02:30	0	6	0	6	0	12			0	3	0	5	0	8		
02:45	0	6	0	10	0	16			0	5	0	8	0	13		
03:00	0	10	0	5	0	15			0	6	0	6	0	12		
03:15	0	7	0	3	0	10			0	3	0	6	0	9		
03:30	0	7	0	2	0	9			0	5	0	4	0	9		
03:45	0	3	0	3	0	6			0	6	0	4	0	10		
04:00	1	3	1	7	2	10			1	3	2	4	3	7		
04:15	0	9	0	2	0	11			0	9	0	8	0	17		
04:30	0	4	1	11	1	15			0	7	0	2	0	9		
04:45	0	8	0	5	0	13			0	1	0	5	0	6		
05:00	0	5	0	4	0	9			0	8	0	4	0	12		
05:15	0	6	0	7	0	13			0	8	0	1	0	9		
05:30	0	3	0	15	0	18			0	4	0	3	0	7		
05:45	1	5	0	5	1	10			0	8	0	4	0	12		
06:00	1	5	0	1	1	6			0	8	0	2	0	10		
06:15	0	6	1	1	1	7			1	3	0	6	1	9		
06:30	0	5	1	1	1	6			0	5	0	0	0	5		
06:45	0	5	0	2	0	7			0	2	0	0	0	2		
07:00	1	2	2	4	3	6			2	4	2	3	4	7		
07:15	2	4	3	1	5	5			2	0	3	4	5	4		
07:30	10	8	3	3	13	11			1	0	4	0	5	0		
07:45	9	4	11	7	20	11			1	1	1	3	2	4		
08:00	16	7	14	1	30	8			5	5	3	4	8	9		
08:15	6	8	7	1	13	9			3	2	4	5	7	7		
08:30	5	6	11	0	16	6			2	5	4	1	6	6		
08:45	6	2	3	1	9	3			4	1	4	1	8	2		
09:00	3	1	7	2	10	3			3	1	1	1	4	2		
09:15	10	1	11	2	21	3			2	2	3	1	5	3		
09:30	9	2	5	2	14	4			2	1	6	0	8	1		
09:45	7	0	2	3	9	3			6	1	11	2	17	3		
10:00	8	5	6	2	14	7			7	1	1	1	8	2		
10:15	12	2	3	0	15	2			1	0	2	0	3	0		
10:30	7	2	7	1	14	3			8	0	4	0	12	0		
10:45	6	1	15	1	21	2			7	1	7	1	14	2		
11:00	13	1	9	0	22	1			4	1	7	0	11	1		
11:15	7	2	8	0	15	2			9	0	7	0	16	0		
11:30	4	0	8	2	12	2			6	0	5	0	11	0		
11:45	9	1	6	1	15	2			1	0	3	0	4	0		
Total	153	236	145	187	298	423			78	182	89	152	167	334		
Day Total	389		332		721				260		241		501			
% Total	21.2%	32.7%	20.1%	25.9%					15.6%	36.3%	17.8%	30.3%				
Peak	-	07:30	01:30	07:45	02:00	07:45	01:30	-	10:30	01:30	10:45	12:00	10:30	01:30		
Vol.	-	41	34	43	31	79	62	-	28	32	26	25	53	50		
P.H.F.		0.641	0.850	0.768	0.775	0.658	0.861		0.778	0.889	0.929	0.893	0.828	0.833		

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2122 JOHNSON STREET
FORT MYERS, FL 33901
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle North

Start Time	24-Mar-14		West		East		Combined		25-Mar	West		East		Combined	
	Mon		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		Tue	A.M.	P.M.	A.M.	P.M.	A.M.
12:00		0	4	0	6	0	10			0	8	0	8	0	16
12:15		0	8	0	8	0	16			0	7	0	4	0	11
12:30		0	7	0	3	0	10			1	11	1	4	2	15
12:45		0	12	0	9	0	21			0	4	0	3	0	7
01:00		0	4	0	4	0	8			0	5	0	8	0	13
01:15		0	5	0	10	0	15			0	4	0	4	0	8
01:30		0	6	0	6	0	12			0	5	0	4	0	9
01:45		0	2	0	2	0	4			0	6	0	5	0	11
02:00		0	7	0	6	0	13			0	5	0	5	0	10
02:15		0	6	0	5	0	11			0	8	0	10	0	18
02:30		0	6	0	8	0	14			0	9	0	10	0	19
02:45		0	10	0	6	0	16			0	8	0	8	0	16
03:00		0	6	0	5	0	11			0	3	0	4	0	7
03:15		0	6	0	5	0	11			0	10	0	11	0	21
03:30		0	2	0	3	0	5			0	7	0	7	0	14
03:45		0	3	0	3	0	6			1	4	0	6	1	10
04:00		0	5	1	4	1	9			0	7	1	12	1	19
04:15		0	7	0	7	0	14			0	7	0	7	0	14
04:30		1	5	0	7	1	12			0	15	0	7	0	22
04:45		0	8	0	5	0	13			0	5	0	12	0	17
05:00		0	9	0	3	0	12			0	4	0	6	0	10
05:15		1	8	0	4	1	12			1	8	1	6	2	14
05:30		0	4	1	7	1	11			0	10	1	6	1	16
05:45		0	6	0	7	0	13			0	6	1	6	1	12
06:00		0	5	2	4	2	9			0	7	1	9	1	16
06:15		0	7	3	5	3	12			0	4	3	6	3	10
06:30		0	9	1	3	1	12			1	3	1	1	2	4
06:45		2	0	2	4	4	4			1	0	2	1	3	1
07:00		4	6	4	1	8	7			3	4	4	3	7	7
07:15		1	2	1	4	2	6			5	3	6	2	11	5
07:30		2	3	3	2	5	5			4	2	4	1	8	3
07:45		2	1	11	3	13	4			4	4	9	3	13	7
08:00		7	4	4	2	11	6		10	3	4	4	1	14	4
08:15		4	4	4	2	8	6		7	4	4	6	2	13	6
08:30		6	2	8	0	14	2		9	1	6	1	15	2	2
08:45		6	0	6	0	12	0		12	6	3	1	15	7	7
09:00		6	0	10	1	16	1		9	5	6	0	15	5	5
09:15		12	2	8	0	20	2		5	2	8	0	13	2	2
09:30		4	1	8	2	12	3		4	4	10	1	14	5	5
09:45		8	3	5	0	13	3		6	2	6	0	12	2	2
10:00		9	1	7	2	16	3		6	6	4	0	10	6	6
10:15		8	1	7	0	15	1		4	0	9	2	13	2	2
10:30		7	1	3	0	10	1		8	0	9	0	17	0	0
10:45		10	0	4	0	14	0		11	2	12	3	23	5	5
11:00		7	2	9	0	16	2		2	0	10	0	12	0	0
11:15		6	0	8	0	14	0		4	0	5	0	9	0	0
11:30		2	0	9	0	11	0		7	1	8	0	15	1	1
11:45		6	0	7	0	13	0		8	1	7	0	15	1	1
Total		121	200	136	168	257	368			133	230	148	200	281	430
Day Total		321		304		625				363		348		711	
% Total		19.4%	32.0%	21.8%	26.9%					18.7%	32.3%	20.8%	28.1%		
Peak	-	10:00	12:00	11:00	00:45	08:30	12:00	-	08:00	04:00	10:15	04:00	10:15		04:00
Vol.	-	34	31	33	29	62	57	-	38	34	40	38	65		72
P.H.F.		0.850	0.646	0.825	0.725	0.775	0.679		0.792	0.567	0.833	0.792	0.707		0.818
ADT	ADT 695	AADT 695													

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	2	0	3	0	0	2	0	3	12	5	4	3	0	0	34
13:00	0	0	1	1	2	1	0	10	11	12	5	1	0	0	44
14:00	0	0	1	1	1	2	3	6	10	5	5	2	1	1	38
15:00	0	0	0	0	1	0	1	1	5	9	15	2	1	1	36
16:00	0	0	0	0	0	1	1	1	6	8	6	3	1	2	29
17:00	1	0	0	1	2	1	3	3	6	3	3	2	0	0	25
18:00	0	0	0	0	0	0	0	1	2	4	5	4	1	0	17
19:00	0	0	0	0	0	1	3	3	4	2	1	1	0	0	15
20:00	0	0	1	0	0	0	1	1	1	1	1	0	0	0	6
21:00	0	0	0	0	0	0	0	2	0	2	4	2	0	0	10
22:00	0	0	0	0	0	0	1	2	4	0	0	0	1	0	8
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	0	6	3	6	8	13	33	61	51	49	20	5	4	262

Daily

15th Percentile :	20 MPH
50th Percentile :	26 MPH
85th Percentile :	32 MPH
95th Percentile :	34 MPH
Mean Speed(Average) :	27 MPH
10 MPH Pace Speed :	24-33 MPH
Number in Pace :	170
Percent in Pace :	65.9%
Number of Vehicles > 55 MPH :	0
Percent of Vehicles > 55 MPH :	0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	0	1	2	1	0	0	0	0	4
07:00	0	0	1	0	0	0	0	5	3	2	1	1	0	0	13
08:00	0	0	2	0	4	1	1	6	3	4	3	0	0	0	24
09:00	1	0	2	1	1	3	2	6	5	5	0	0	1	0	27
10:00	0	0	1	0	2	0	4	2	6	2	2	2	0	1	22
11:00	0	0	0	1	2	1	3	0	5	2	7	2	0	1	24
12 PM	0	0	1	4	2	1	2	4	11	9	4	3	1	0	42
13:00	1	0	0	1	2	0	5	8	6	10	6	2	1	0	42
14:00	1	0	0	2	1	2	6	2	8	4	5	2	1	1	35
15:00	0	0	0	0	0	0	2	3	8	14	4	1	0	0	32
16:00	0	0	0	0	1	1	0	5	7	4	7	1	2	0	28
17:00	0	0	1	0	0	0	0	3	5	13	5	2	0	1	30
18:00	0	0	0	0	0	0	1	5	7	2	4	4	2	0	25
19:00	0	0	0	0	0	1	2	2	7	2	1	1	0	0	16
20:00	0	0	0	0	0	0	1	5	5	3	0	1	1	0	16
21:00	0	0	0	0	0	0	0	1	0	1	1	1	0	0	4
22:00	0	0	0	0	0	0	0	0	3	2	1	0	0	0	6
23:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Total	3	0	9	9	15	10	30	58	92	80	51	23	9	4	393

Daily

15th Percentile : 19 MPH
 50th Percentile : 25 MPH
 85th Percentile : 31 MPH
 95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 23-32 MPH
 Number in Pace : 247
 Percent in Pace : 63.5%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/20/14															
04:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
01:00	0	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	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
07:00	1	0	1	0	1	1	6	1	2	0	0	0	1	0	14
08:00	1	0	1	0	0	1	5	4	1	3	1	0	0	0	17
09:00	0	0	0	1	3	1	4	7	7	4	3	2	0	0	32
10:00	0	0	0	2	1	2	2	1	5	8	3	2	0	0	26
11:00	0	0	1	0	1	2	2	12	14	8	6	5	1	0	52
12 PM	1	0	1	0	1	0	0	4	9	15	11	3	2	0	47
13:00	1	0	0	0	1	1	3	5	11	11	5	2	0	0	40
14:00	0	0	0	1	0	0	4	3	6	6	8	5	0	0	33
15:00	0	0	0	0	1	1	1	2	6	6	6	3	0	3	29
16:00	0	0	0	0	0	0	1	3	6	13	4	2	0	0	29
17:00	0	0	0	0	0	0	1	5	1	9	9	2	2	1	30
18:00	0	0	0	0	0	0	2	4	3	7	8	2	1	0	27
19:00	0	0	0	0	0	0	0	3	8	4	0	1	1	1	18
20:00	0	0	0	0	0	0	0	1	3	3	2	1	0	0	10
21:00	0	0	0	0	0	0	1	0	1	5	5	0	0	0	12
22:00	0	0	0	0	0	0	0	0	2	0	0	1	1	0	4
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4	0	4	4	9	10	34	56	87	102	71	31	9	5	426

Daily

15th Percentile : 20 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 277
Percent in Pace : 65.8%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/21/14															
04:00	0	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	0
06:00	0	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	0
08:00	0	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	0
10:00	0	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	0
12 PM	1	0	0	0	1	0	0	4	6	7	10	2	3	0	34
13:00	0	0	0	0	3	0	3	4	5	11	6	4	2	2	40
14:00	1	0	1	2	1	0	2	3	7	5	6	0	2	1	31
15:00	1	0	0	1	1	0	2	4	6	10	6	2	0	0	33
16:00	0	0	0	0	0	1	0	1	6	11	7	1	0	2	29
17:00	1	0	0	0	0	0	5	6	2	3	4	2	1	1	25
18:00	1	0	0	0	0	1	3	5	10	4	4	1	1	0	30
19:00	0	0	0	0	0	0	1	2	2	2	2	1	0	0	10
20:00	0	0	0	0	0	0	1	3	4	7	4	1	1	0	21
21:00	0	0	0	0	0	0	1	3	1	3	2	1	1	1	13
22:00	0	0	0	0	0	0	0	2	1	2	0	1	0	0	6
23:00	0	0	0	0	0	0	0	2	0	0	0	0	1	0	3
Total	8	0	3	6	9	6	32	60	67	93	66	22	12	11	395

Daily
15th Percentile : 20 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 247
Percent in Pace : 64.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901
www.johnsonengineering.com

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
04:00	0	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	0
06:00	0	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	0
08:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
09:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
10:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
11:00	0	0	1	0	0	2	4	4	5	3	2	1	0	0	22
12:00	2	0	0	1	1	0	3	3	10	5	5	2	1	0	33
13:00	0	0	0	1	1	2	1	11	4	5	2	1	1	0	29
14:00	0	0	1	1	1	1	4	4	3	9	6	1	1	1	33
15:00	1	0	0	1	0	3	2	4	5	9	5	3	0	0	33
16:00	0	0	0	0	0	0	1	3	3	10	6	2	1	0	26
17:00	0	0	1	0	1	1	1	4	10	6	1	3	1	0	29
18:00	1	0	0	2	1	1	2	2	5	7	4	5	1	0	31
19:00	0	0	0	0	1	0	2	3	4	4	4	7	1	1	27
20:00	0	0	0	0	0	1	4	3	7	3	5	1	0	0	24
21:00	1	0	0	0	1	1	0	3	2	5	4	2	0	0	19
22:00	0	0	0	1	0	0	0	2	4	4	5	4	1	0	21
23:00	0	0	0	0	0	1	2	1	4	7	1	1	1	0	18
Total	0	0	0	0	0	0	2	4	6	6	2	1	2	0	23
Total	0	0	0	0	0	0	0	4	0	0	0	0	0	0	4
Total	0	0	0	0	0	1	0	0	2	3	0	0	1	1	10
Total	0	0	0	0	0	1	0	0	1	1	1	0	0	0	4
Total	5	0	3	7	7	14	30	55	76	87	56	34	12	3	389

Daily

15th Percentile : 20 MPH
50th Percentile : 26 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 240
Percent in Pace : 62.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	0	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	0
06:00	0	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	0
08:00	0	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	0
10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00	1	0	1	0	0	0	0	0	1	3	0	0	0	0	6
12:00	0	0	0	1	0	0	0	3	3	4	1	2	0	0	14
13:00	2	0	1	0	0	0	2	0	2	1	4	1	0	0	13
14:00	0	0	0	1	0	0	1	2	5	4	7	0	1	2	23
15:00	2	0	0	1	0	0	1	6	2	5	2	0	0	1	20
16:00	1	0	0	1	0	1	0	1	3	5	5	3	1	0	21
17:00	0	0	0	0	0	1	3	4	3	3	2	7	1	0	24
18:00	0	0	1	1	1	1	0	7	6	2	4	2	0	0	25
19:00	1	0	0	0	1	0	2	4	5	2	3	2	0	0	20
20:00	0	0	0	0	0	2	0	0	8	5	4	0	1	0	20
21:00	0	0	0	0	2	0	0	6	3	5	4	5	3	0	28
22:00	0	0	0	0	0	0	0	2	3	6	5	0	2	0	18
23:00	0	0	0	0	0	0	0	0	2	2	1	0	0	0	5
24:00	0	0	0	0	0	0	0	2	4	3	3	0	1	0	13
25:00	0	0	0	0	0	0	1	1	2	1	0	0	0	0	5
26:00	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
27:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Total	7	0	3	5	4	5	11	40	52	51	46	22	11	3	260

Daily

15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 163
Percent in Pace : 63.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	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	0
02:00	0	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	0
04:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
06:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
07:00	0	0	2	1	1	0	0	1	1	3	0	0	0	0	9
08:00	0	0	0	1	0	2	0	7	8	3	2	0	0	0	23
09:00	1	0	1	3	1	1	2	2	9	4	4	2	0	0	30
10:00	2	0	2	2	3	2	3	2	9	2	6	1	0	0	34
11:00	0	0	0	0	1	0	1	3	2	8	1	4	0	1	21
12 PM	1	0	1	0	2	0	1	3	7	5	4	4	1	2	31
13:00	0	0	0	0	1	0	1	1	2	4	4	2	2	0	17
14:00	1	0	0	0	1	1	1	3	8	5	5	2	1	1	29
15:00	0	0	0	0	1	0	2	2	8	2	2	0	0	0	17
16:00	0	0	0	0	1	0	2	5	2	6	6	3	0	0	25
17:00	0	0	0	0	1	0	2	4	8	5	4	2	1	0	27
18:00	0	0	0	0	0	0	5	1	2	6	1	1	4	1	21
19:00	0	0	0	1	0	1	1	1	1	1	3	1	2	0	12
20:00	0	0	0	0	0	0	2	0	0	3	1	2	0	2	10
21:00	0	0	0	0	0	0	1	0	0	2	2	0	1	0	6
22:00	0	0	0	0	0	0	0	1	0	1	0	1	0	0	3
23:00	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
Total	5	0	6	8	13	8	24	37	70	61	45	25	12	7	321

Daily

15th Percentile : 18 MPH
50th Percentile : 26 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 189
Percent in Pace : 60.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

West

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:00	0	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	0
03:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
07:00	0	0	1	1	0	0	0	1	1	8	2	0	2	0	16
08:00	0	0	1	1	0	0	2	7	10	11	5	0	1	0	38
09:00	1	0	0	2	0	0	5	4	5	4	2	0	1	0	24
10:00	2	0	2	0	2	0	2	4	7	6	4	0	0	0	29
11:00	0	0	0	0	1	1	2	3	3	5	5	1	0	0	21
12 PM	1	0	0	2	0	1	1	2	9	7	5	1	0	1	30
13:00	1	0	0	1	0	0	2	7	0	6	2	0	1	0	20
14:00	1	0	0	1	0	0	1	2	9	5	8	1	2	0	30
15:00	1	0	0	0	0	0	4	3	2	5	6	2	1	0	24
16:00	0	0	0	0	0	1	3	6	9	8	4	1	1	1	34
17:00	0	0	0	1	1	0	1	2	6	7	6	3	1	0	28
18:00	0	0	0	0	0	0	1	0	1	7	1	2	1	1	14
19:00	0	0	0	0	0	1	0	1	3	4	2	1	1	0	13
20:00	0	0	0	0	0	0	0	3	3	3	3	2	0	0	14
21:00	0	0	0	0	0	0	1	3	2	2	3	2	0	0	13
22:00	0	0	0	0	0	0	0	1	2	3	0	0	1	1	8
23:00	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
Total	7	0	4	9	4	6	25	51	73	91	59	17	13	4	363

Daily
15th Percentile : 20 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 241
Percent in Pace : 67.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	42	0	38	51	67	67	199	390	578	616	443	194	83	41	2809
-------------	----	---	----	----	----	----	-----	-----	-----	-----	-----	-----	----	----	------

Overall
15th Percentile : 20 MPH
50th Percentile : 26 MPH
85th Percentile : 31 MPH
95th Percentile : 34 MPH
Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 23-32 MPH
Number in Pace : 1772
Percent in Pace : 64.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	1	0	0	0	0	1	1	6	1	6	4	1	0	2	23	
13:00	1	0	0	0	2	0	1	2	5	8	4	0	1	0	24	
14:00	1	0	0	1	2	1	1	3	4	6	3	7	3	1	33	
15:00	1	0	0	3	2	1	1	2	5	5	5	1	2	2	30	
16:00	1	0	0	0	0	0	2	1	4	4	3	5	2	1	23	
17:00	0	0	0	0	0	0	2	0	3	6	1	2	0	0	14	
18:00	0	0	0	0	0	0	0	2	1	3	1	3	3	0	13	
19:00	0	0	0	0	0	0	0	1	3	2	1	0	0	0	7	
20:00	0	0	0	0	0	0	0	2	1	2	0	0	0	0	5	
21:00	0	0	0	0	0	0	0	1	1	0	0	1	0	0	3	
22:00	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	
23:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
Total	5	0	0	4	6	3	8	22	29	42	22	20	11	6	178	

Daily

15th Percentile :	20 MPH
50th Percentile :	27 MPH
85th Percentile :	33 MPH
95th Percentile :	35 MPH
Mean Speed(Average) :	27 MPH
10 MPH Pace Speed :	23-32 MPH
Number in Pace :	103
Percent in Pace :	59.9%
Number of Vehicles > 55 MPH :	0
Percent of Vehicles > 55 MPH :	0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/19/14																
01:00	0	0	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	0	0
03:00	0	0	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	0	0
05:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
06:00	0	0	0	0	0	0	1	1	0	0	1	0	0	0	1	4
07:00	0	0	0	0	0	2	1	0	3	3	2	2	1	0	0	14
08:00	0	0	1	0	1	0	2	4	6	7	6	2	1	1	1	31
09:00	0	0	0	0	2	0	4	2	8	6	2	9	3	0	0	36
10:00	1	0	0	2	1	0	2	5	4	3	4	3	0	1	1	26
11:00	2	0	0	1	0	1	0	5	3	11	6	1	0	2	2	32
12 PM	2	0	0	1	0	2	2	6	9	5	6	2	1	0	0	36
13:00	0	0	0	0	2	2	0	0	3	1	5	3	1	0	0	17
14:00	0	0	0	2	2	2	0	1	6	7	3	4	0	0	0	27
15:00	3	0	0	1	3	1	2	0	5	3	5	3	1	1	1	28
16:00	1	0	0	1	0	1	1	1	4	5	3	4	0	1	1	22
17:00	0	0	0	0	1	0	0	2	7	6	3	4	0	1	1	24
18:00	0	0	1	0	1	0	0	2	7	2	7	4	0	1	1	25
19:00	0	0	0	0	0	1	2	4	3	2	2	0	0	0	0	14
20:00	0	0	0	0	0	0	1	3	3	4	0	0	0	0	0	11
21:00	0	0	0	0	0	0	0	1	6	4	3	0	0	0	0	14
22:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	9	0	2	8	14	12	19	38	77	69	58	41	8	9	364	

Daily

15th Percentile : 19 MPH
 50th Percentile : 26 MPH
 85th Percentile : 32 MPH
 95th Percentile : 35 MPH

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 24-33 MPH
 Number in Pace : 217
 Percent in Pace : 61.1%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/20/14																
01:00	0	0	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	0	0
03:00	0	0	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	1	0	0	0	0	1
05:00	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
06:00	0	0	0	0	0	0	1	0	1	0	1	1	0	0	0	4
07:00	0	0	0	0	0	1	0	3	6	2	1	1	1	0	0	15
08:00	1	0	0	0	1	0	4	6	4	7	1	0	0	0	0	24
09:00	0	0	0	2	1	2	4	4	8	9	6	1	0	0	0	37
10:00	0	0	0	0	0	0	2	3	9	3	5	3	1	0	0	26
11:00	4	0	0	0	0	2	1	3	7	12	9	3	0	0	0	41
12 PM	0	0	0	1	1	0	2	7	5	11	8	2	0	1	1	38
13:00	2	0	0	1	1	0	2	1	5	2	3	4	1	0	0	22
14:00	1	0	0	0	0	1	2	4	6	6	7	2	1	0	0	30
15:00	3	0	0	0	1	0	1	2	5	6	11	3	0	2	2	34
16:00	0	0	0	1	0	1	1	2	6	5	3	2	3	0	0	24
17:00	0	0	0	0	1	0	0	3	6	7	10	2	2	0	0	31
18:00	0	0	0	0	0	0	0	3	3	8	2	2	0	0	0	18
19:00	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	3
20:00	0	0	0	0	0	0	0	2	4	5	0	3	0	0	0	14
21:00	0	0	0	0	0	0	0	1	1	2	1	1	0	0	0	6
22:00	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	11	0	0	5	6	7	20	46	77	86	71	31	9	4	373	

Daily

15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 34 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 248
Percent in Pace : 67.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/21/14																
04:00	0	0	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	0	0
06:00	0	0	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	0	0
08:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
09:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
10:00	0	0	0	0	0	0	1	1	1	0	1	3	0	0	0	7
11:00	1	0	0	1	1	0	2	2	7	7	3	0	1	0	0	25
12:00	0	0	0	0	0	1	2	6	3	6	5	1	1	0	0	25
13:00	0	0	1	1	0	0	2	0	2	7	3	0	1	0	0	17
14:00	0	0	1	1	0	0	0	2	3	5	7	2	2	1	0	24
15:00	1	0	0	0	2	1	3	4	2	13	7	4	3	2	0	42
16:00	3	0	0	0	3	0	2	2	4	1	9	3	3	1	0	31
17:00	0	0	0	0	1	1	1	2	8	7	9	3	1	0	0	33
18:00	0	0	0	2	1	2	2	1	6	6	4	5	1	1	0	31
19:00	2	0	0	2	0	1	0	2	3	4	6	1	0	0	0	21
20:00	0	0	0	0	2	0	0	4	4	3	6	5	1	1	0	26
21:00	0	0	0	0	3	0	1	3	8	5	9	3	0	0	0	32
22:00	1	0	0	0	0	0	0	2	4	3	0	0	0	0	0	10
23:00	0	0	0	0	0	0	3	0	0	1	1	0	0	0	0	5
00:00	0	0	0	0	0	0	1	4	4	2	2	1	0	0	0	14
01:00	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	5
02:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
03:00	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
Total	8	0	2	7	13	6	21	36	63	71	74	32	14	6	353	

Daily

15th Percentile : 20 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 219
Percent in Pace : 63.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/22/14																
04:00	0	0	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	0	0
06:00	0	0	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	0	0
08:00	0	0	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	0	0
10:00	0	0	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	0	0
12:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00	2	0	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	0	0
16:00	0	0	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	0	0
18:00	0	0	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	0	0
20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21:00	1	0	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	0	0
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6	0	0	0	8	12	10	27	34	61	75	49	32	11	7	332

Daily

15th Percentile : 19 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 197
Percent in Pace : 60.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/23/14																
04:00	0	0	0	0	0	1	0	1	1	2	0	0	0	0	5	
01:00	0	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	0	
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
04:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	
05:00	0	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	0	
07:00	0	0	0	1	1	0	2	0	1	3	1	0	1	0	10	
08:00	0	0	0	1	0	0	0	2	3	5	2	0	2	0	15	
09:00	1	0	0	0	0	0	1	3	4	5	4	2	1	0	21	
10:00	1	0	0	1	0	1	1	1	0	7	1	0	1	0	14	
11:00	0	0	0	1	1	0	1	3	7	2	5	2	0	0	22	
12 PM	0	0	0	1	0	0	0	2	4	8	4	3	3	0	25	
13:00	0	0	0	1	1	0	2	0	4	5	3	2	0	0	18	
14:00	1	0	0	1	0	0	0	4	6	4	3	2	2	0	23	
15:00	0	0	0	1	0	0	1	0	1	4	5	4	2	2	20	
16:00	0	0	0	0	2	0	0	3	2	4	1	5	0	2	19	
17:00	0	0	0	0	1	0	1	0	1	4	4	1	0	0	12	
18:00	0	0	0	0	0	0	1	1	1	1	3	1	0	0	8	
19:00	0	0	0	0	0	1	0	3	3	0	3	0	0	0	10	
20:00	0	0	0	0	0	0	0	3	2	4	1	0	1	0	11	
21:00	0	0	0	0	0	1	0	0	3	0	0	0	0	0	4	
22:00	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	3	0	0	8	6	4	11	26	45	59	40	22	13	4	241	

Daily

15th Percentile : 21 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 154
Percent in Pace : 65.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Page 15

Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

East																
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40		
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total	
03/24/14																
04:00	0	0	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	0	0
06:00	0	0	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	0	0
08:00	0	0	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	0	0
10:00	0	0	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	0	0
12:00	0	0	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	0	0
14:00	0	0	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	0	0
16:00	0	0	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	0	0
18:00	0	0	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	0	0
20:00	0	0	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	0	0
22:00	0	0	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	0	0
Total	6	0	1	11	9	7	15	29	60	75	43	31	11	6	304	

Daily

15th Percentile : 20 MPH
 50th Percentile : 27 MPH
 85th Percentile : 32 MPH
 95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
 10 MPH Pace Speed : 24-33 MPH
 Number in Pace : 189
 Percent in Pace : 63.4%
 Number of Vehicles > 55 MPH : 0
 Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Sand Castle Road North

East															
Start	1	4	7	10	13	16	19	22	25	28	31	34	37	40	
Time	3	6	9	12	15	18	21	24	27	30	33	36	39	999	Total
03/25/14															
0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
01:00	0	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	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
06:00	0	0	0	0	0	0	0	1	1	0	2	0	3	0	7
07:00	0	0	1	0	0	0	0	1	5	8	4	2	1	1	23
08:00	0	0	0	0	1	0	0	2	4	6	4	1	0	1	19
09:00	1	0	0	1	0	0	3	6	5	2	7	5	0	0	30
10:00	2	0	0	1	0	1	3	6	4	8	3	5	0	1	34
11:00	0	0	1	2	2	1	0	4	5	7	3	2	1	2	30
12 PM	0	0	0	0	2	0	0	0	5	4	4	4	0	0	19
13:00	0	0	0	2	0	0	0	1	5	4	5	2	1	1	21
14:00	0	0	0	0	1	0	0	6	2	8	13	2	1	0	33
15:00	1	0	0	1	0	0	1	1	9	4	4	4	3	0	28
16:00	0	0	0	0	0	3	1	2	5	9	7	7	4	0	38
17:00	2	0	0	0	0	0	1	5	6	6	3	1	0	0	24
18:00	0	0	0	0	0	0	0	1	3	3	5	1	3	1	17
19:00	0	0	0	0	0	1	1	0	3	1	2	0	0	1	9
20:00	0	0	0	0	0	0	1	0	2	0	1	1	0	0	5
21:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
22:00	0	0	0	0	0	1	0	2	0	0	1	1	0	0	5
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6	0	2	7	6	7	12	39	65	71	69	39	17	8	348

Daily

15th Percentile : 21 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 219
Percent in Pace : 64.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	54	0	7	58	72	56	133	270	477	548	426	248	94	50	2493
-------------	----	---	---	----	----	----	-----	-----	-----	-----	-----	-----	----	----	------

Overall

15th Percentile : 20 MPH
50th Percentile : 27 MPH
85th Percentile : 32 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 24-33 MPH
Number in Pace : 1547
Percent in Pace : 63.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14

Date End: 26-Mar-14

Bailey Road

Start Time	18-Mar-14 Tue	North		South		Combined		19-Mar Wed	North		South		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		*	27	*	26	*	53		1	25	0	23	1	48
12:15		*	26	*	23	*	49		0	25	0	15	0	40
12:30		*	25	*	13	*	38		0	34	0	19	0	53
12:45		*	21	*	17	*	38		1	30	0	25	1	55
01:00		*	25	*	20	*	45		1	19	0	20	1	39
01:15		*	24	*	17	*	41		0	24	0	26	0	50
01:30		*	33	*	15	*	48		0	18	1	16	1	34
01:45		*	17	*	9	*	26		0	25	0	21	0	46
02:00		*	28	*	19	*	47		0	25	0	17	0	42
02:15		*	14	*	17	*	31		0	19	0	11	0	30
02:30		*	26	*	17	*	43		0	14	0	27	0	41
02:45		*	15	*	18	*	33		0	19	0	19	0	38
03:00		*	21	*	31	*	52		1	25	0	38	1	63
03:15		*	16	*	33	*	49		0	25	1	26	1	51
03:30		*	19	*	43	*	62		0	10	0	42	0	52
03:45		*	20	*	31	*	51		0	15	0	40	0	55
04:00		*	16	*	29	*	45		0	15	0	38	0	53
04:15		*	15	*	39	*	54		1	11	0	32	1	43
04:30		*	17	*	39	*	56		0	16	0	40	0	56
04:45		*	9	*	36	*	45		0	14	0	40	0	54
05:00		*	7	*	58	*	65		1	18	0	51	1	69
05:15		*	14	*	41	*	55		0	11	2	52	2	63
05:30		*	15	*	38	*	53		1	14	2	40	3	54
05:45		*	18	*	36	*	54		3	13	0	30	3	43
06:00		*	12	*	30	*	42		3	11	1	31	4	42
06:15		*	13	*	23	*	36		8	21	5	32	13	53
06:30		*	14	*	18	*	32		4	11	1	25	5	36
06:45		*	6	*	9	*	15		10	4	3	24	13	28
07:00		*	7	*	8	*	15		6	5	5	13	11	18
07:15		*	10	*	13	*	23		11	6	7	15	18	21
07:30		*	6	*	5	*	11		17	9	11	7	28	16
07:45		*	6	*	4	*	10		30	8	11	7	41	15
08:00		*	7	*	1	*	8		8	6	14	7	22	13
08:15		*	5	*	1	*	6		20	8	15	2	35	10
08:30		*	2	*	4	*	6		26	5	15	3	41	8
08:45		*	8	*	3	*	11		18	11	15	5	33	16
09:00		*	6	*	1	*	7		19	6	13	7	32	13
09:15		*	14	*	3	*	17		29	13	14	8	43	21
09:30		*	3	*	2	*	5		23	6	25	6	48	12
09:45		*	6	*	0	*	6		25	5	16	3	41	8
10:00		*	8	*	1	*	9		19	11	21	1	40	12
10:15		*	2	*	1	*	3		23	4	9	1	32	5
10:30		*	7	*	0	*	7		30	2	5	1	35	3
10:45		*	3	*	1	*	4		23	1	17	0	40	1
11:00		*	0	*	1	*	1		28	2	21	1	49	3
11:15		*	0	*	0	*	0		29	2	13	2	42	4
11:30		*	1	*	0	*	1		17	0	24	0	41	0
11:45		*	1	*	0	*	1		26	0	18	0	44	0
Total		0	615	0	794	0	1409		462	621	305	909	767	1530
Day Total		615		794		1409		1083		1214		2297		
% Total		0.0%	43.6%	0.0%	56.4%			20.1%	27.0%	13.3%	39.6%			
Peak	-	-	00:45	-	04:30	-	05:00	-	10:30	12:00	09:15	04:30	11:00	04:30
Vol.	-	-	103	-	174	-	227	-	110	114	76	183	176	242
P.H.F.			0.780		0.750		0.873		0.917	0.838	0.760	0.880	0.898	0.877

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 26-Mar-14
Bailey Road

Start Time	20-Mar-14		North		South		Combined		21-Mar	North		South		Combined	
	Thu		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00			0	26	0	32	0	58		0	17	0	28	0	45
12:15			1	16	0	29	1	45		1	18	0	18	1	36
12:30			1	21	0	29	1	50		0	20	1	19	1	39
12:45			1	28	0	21	1	49		1	30	1	13	2	43
01:00			2	23	1	15	3	38		1	21	0	16	1	37
01:15			0	25	0	18	0	43		0	25	0	21	0	46
01:30			0	26	0	18	0	44		0	29	0	20	0	49
01:45			0	29	0	13	0	42		0	17	0	19	0	36
02:00			0	21	0	13	0	34		1	18	0	17	1	35
02:15			1	23	0	14	1	37		0	16	1	16	1	32
02:30			1	23	0	27	1	50		0	20	0	10	0	30
02:45			0	20	0	16	0	36		1	25	0	13	1	38
03:00			0	18	0	29	0	47		0	19	0	17	0	36
03:15			0	18	0	32	0	50		1	33	0	15	1	48
03:30			0	19	0	40	0	59		0	35	1	14	1	49
03:45			0	23	0	32	0	55		0	31	0	13	0	44
04:00			0	19	0	35	0	54		0	23	0	8	0	31
04:15			0	19	0	36	0	55		0	30	0	26	0	56
04:30			1	11	0	34	1	45		0	18	0	17	0	35
04:45			0	16	0	48	0	64		1	17	0	27	1	44
05:00			0	30	1	43	1	73		0	18	0	48	0	66
05:15			0	44	2	10	2	54		1	10	0	38	1	48
05:30			1	48	0	7	1	55		2	6	0	40	2	46
05:45			2	23	1	31	3	54		5	22	4	28	9	50
06:00			3	10	3	32	6	42		2	28	2	21	4	49
06:15			6	7	2	26	8	33		4	19	3	20	7	39
06:30			8	12	3	34	11	46		14	10	2	7	16	17
06:45			2	9	5	12	7	21		28	8	7	15	35	23
07:00			5	6	7	12	12	18		19	7	5	9	24	16
07:15			16	6	8	11	24	17		11	18	4	14	15	32
07:30			23	14	7	21	30	35		17	10	15	6	32	16
07:45			23	10	5	10	28	20		15	11	15	2	30	13
08:00			26	8	12	6	38	14		15	10	11	11	26	21
08:15			16	10	12	5	28	15		15	12	13	7	28	19
08:30			18	6	12	9	30	15		13	7	39	12	52	19
08:45			22	8	13	7	35	15		18	6	18	12	36	18
09:00			21	18	15	6	36	24		26	6	12	4	38	10
09:15			32	8	23	3	55	11		24	6	16	5	40	11
09:30			18	12	17	2	35	14		23	7	12	4	35	11
09:45			27	9	15	0	42	9		18	11	19	3	37	14
10:00			20	3	22	2	42	5		21	4	19	0	40	4
10:15			19	7	11	1	30	8		15	7	18	1	33	8
10:30			19	1	15	2	34	3		20	2	12	0	32	2
10:45			15	3	21	2	36	5		16	0	12	5	28	5
11:00			32	3	18	1	50	4		24	6	25	1	49	7
11:15			27	1	16	1	43	2		31	5	26	1	57	6
11:30			26	1	21	1	47	2		22	1	21	2	43	3
11:45			21	1	27	0	48	1		29	3	18	1	47	4
Total			456	742	315	828	771	1570		455	722	352	664	807	1386
Day Total			1198		1143		2341			1177		1016		2193	
% Total			19.5%	31.7%	13.5%	35.4%				20.7%	32.9%	16.1%	30.3%		
Peak	-		11:00	05:00	11:00	04:15	11:00	04:45	-	11:00	03:15	11:00	05:00	11:00	05:00
Vol.	-		106	145	82	161	188	246	-	106	122	90	154	196	210
P.H.F.			0.828	0.755	0.759	0.839	0.940	0.842		0.855	0.871	0.865	0.802	0.860	0.795

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901
www.johnsonengineering.com

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Date Start: 18-Mar-14
Date End: 26-Mar-14
Bailey Road

Start Time	22-Mar-14 Sat	North		South		Combined		23-Mar Sun	North		South		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	23	0	17	0	40		0	22	0	7	0	29
12:15		1	17	0	18	1	35		2	26	2	11	4	37
12:30		1	17	0	13	1	30		1	24	1	17	2	41
12:45		0	30	0	9	0	39		0	25	2	5	2	30
01:00		0	30	0	6	0	36		0	23	0	13	0	36
01:15		0	21	0	7	0	28		0	37	0	4	0	41
01:30		0	17	0	11	0	28		0	33	0	5	0	38
01:45		0	32	0	7	0	39		0	35	0	2	0	37
02:00		0	30	0	5	0	35		0	27	0	1	0	28
02:15		0	34	0	8	0	42		0	27	0	6	0	33
02:30		0	35	0	4	0	39		0	26	0	6	0	32
02:45		0	30	0	9	0	39		1	30	1	6	2	36
03:00		0	34	0	4	0	38		0	30	0	3	0	33
03:15		0	27	0	8	0	35		0	20	0	2	0	22
03:30		0	26	0	5	0	31		0	20	0	4	0	24
03:45		1	28	0	10	1	38		1	24	0	10	1	34
04:00		0	29	0	15	0	44		0	23	1	11	1	34
04:15		1	21	0	16	1	37		0	18	0	7	0	25
04:30		0	29	1	23	1	52		0	17	0	4	0	21
04:45		0	29	1	11	1	40		2	16	2	4	4	20
05:00		0	7	0	12	0	19		0	13	0	8	0	21
05:15		0	23	0	15	0	38		1	12	1	9	2	21
05:30		0	28	1	18	1	46		0	11	0	15	0	26
05:45		3	19	1	14	4	33		2	14	2	9	4	23
06:00		4	14	1	15	5	29		1	10	1	12	2	22
06:15		7	10	0	8	7	18		7	12	1	10	8	22
06:30		4	7	3	17	7	24		3	13	1	7	4	20
06:45		5	7	2	7	7	14		3	8	1	8	4	16
07:00		4	8	9	6	13	14		1	6	2	8	3	14
07:15		3	10	7	6	10	16		7	9	5	10	12	19
07:30		18	11	7	8	25	19		5	5	4	10	9	15
07:45		28	5	6	16	34	21		5	8	8	4	13	12
08:00		23	8	11	6	34	14		5	7	7	7	12	14
08:15		18	11	12	9	30	20		6	7	4	7	10	14
08:30		9	7	16	5	25	12		11	5	9	2	20	7
08:45		14	7	13	7	27	14		11	6	11	2	22	8
09:00		10	8	14	4	24	12		8	5	12	7	20	12
09:15		23	6	21	5	44	11		6	6	14	1	20	7
09:30		22	4	15	3	37	7		9	2	10	3	19	5
09:45		12	11	17	3	29	14		10	2	8	2	18	4
10:00		11	3	9	3	20	6		10	3	14	1	24	4
10:15		14	5	18	1	32	6		15	1	7	0	22	1
10:30		15	6	17	8	32	14		25	0	8	2	33	2
10:45		20	3	15	0	35	3		21	1	13	1	34	2
11:00		8	1	17	1	25	2		14	1	16	0	30	1
11:15		14	4	16	0	30	4		13	2	12	1	25	3
11:30		12	1	13	3	25	4		13	0	21	0	34	0
11:45		16	3	21	2	37	5		14	1	15	0	29	1
Total		321	776	284	408	605	1184		233	673	216	274	449	947
Day Total		1097		692		1789			906		490		1396	
% Total		17.9%	43.4%	15.9%	22.8%				16.7%	48.2%	15.5%	19.6%		
Peak	-	07:30	02:15	09:00	04:00	09:00	04:00	-	10:15	01:15	11:00	00:15	10:45	01:00
Vol.	-	87	133	67	65	134	173	-	75	132	64	46	123	152
P.H.F.		0.777	0.950	0.798	0.707	0.761	0.832		0.750	0.892	0.762	0.676	0.904	0.927

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2122 JOHNSON STREET
FORT MYERS, FL 33901
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Date Start: 18-Mar-14
Date End: 26-Mar-14
Bailey Road

Start Time	24-Mar-14 Mon	North		South		Combined		25-Mar Tue	North		South		Combined	
		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		1	32	0	16	1	48		1	27	0	9	1	36
12:15		0	17	0	18	0	35		1	32	1	1	2	33
12:30		0	22	0	16	0	38		2	42	0	3	2	45
12:45		1	20	0	23	1	43		1	33	0	1	1	34
01:00		1	17	0	13	1	30		0	26	0	3	0	29
01:15		0	21	0	22	0	43		0	30	0	0	0	30
01:30		0	22	0	24	0	46		0	30	0	0	0	30
01:45		0	11	0	19	0	30		0	30	0	0	0	30
02:00		0	11	0	23	0	34		0	38	0	3	0	41
02:15		0	21	0	28	0	49		1	34	0	5	1	39
02:30		0	12	0	18	0	30		0	41	0	4	0	45
02:45		0	15	0	26	0	41		0	32	1	1	1	33
03:00		0	16	0	23	0	39		0	40	0	0	0	40
03:15		0	7	0	22	0	29		0	36	0	0	0	36
03:30		0	16	0	24	0	40		0	37	0	2	0	39
03:45		0	8	0	11	0	19		1	48	0	0	1	48
04:00		0	18	1	17	1	35		0	39	0	2	0	41
04:15		1	20	0	16	1	36		0	49	1	3	1	52
04:30		1	13	1	12	2	25		0	40	1	1	1	41
04:45		0	10	0	21	0	31		1	39	0	2	1	41
05:00		1	23	1	20	2	43		0	40	1	0	1	40
05:15		2	12	3	19	5	31		2	32	2	0	4	32
05:30		1	11	2	16	3	27		2	35	1	0	3	35
05:45		1	12	1	13	2	25		2	31	3	1	5	32
06:00		2	17	2	13	4	30		2	25	1	0	3	25
06:15		9	21	10	8	19	29		7	31	9	0	16	31
06:30		7	11	5	8	12	19		14	24	1	0	15	24
06:45		9	6	6	4	15	10		10	13	7	1	17	14
07:00		6	13	9	9	15	22		18	8	6	0	24	8
07:15		7	9	7	5	14	14		17	20	9	1	26	21
07:30		12	4	10	4	22	8		25	11	8	4	33	15
07:45		22	1	8	3	30	4		10	9	12	1	22	10
08:00		17	8	10	0	27	8		14	11	15	2	29	13
08:15		19	10	10	3	29	13		9	4	18	1	27	5
08:30		13	4	14	0	27	4		13	7	26	2	39	9
08:45		23	2	10	0	33	2		19	10	26	5	45	15
09:00		21	4	14	1	35	5		26	10	11	2	37	12
09:15		23	3	12	0	35	3		9	12	12	2	21	14
09:30		20	3	26	0	46	3		20	14	19	1	39	15
09:45		27	3	15	0	42	3		16	5	12	0	28	5
10:00		19	3	22	2	41	5		12	15	13	0	25	15
10:15		21	2	16	2	37	4		13	2	14	1	27	3
10:30		13	2	15	0	28	2		26	4	16	0	42	4
10:45		22	2	15	0	37	2		33	4	19	2	52	6
11:00		18	6	21	0	39	6		23	5	14	0	37	5
11:15		11	1	18	0	29	1		24	0	17	0	41	0
11:30		12	0	23	0	35	0		19	2	23	0	42	2
11:45		14	0	18	0	32	0		28	4	11	0	39	4
Total		377	522	325	522	702	1044		421	1111	330	66	751	1177
Day Total		899		847		1746			1532		396		1928	
% Total		21.6%	29.9%	18.6%	29.9%				21.8%	57.6%	17.1%	3.4%		
Peak	-	09:00	12:00	11:00	02:00	09:30	12:00	-	10:30	03:45	08:00	12:00	10:30	03:45
Vol.	-	91	91	80	95	166	164	-	106	176	85	14	172	182
P.H.F.		0.843	0.711	0.870	0.848	0.902	0.854		0.803	0.898	0.817	0.389	0.827	0.875
ADT	ADT 1,974	AADT 1,974												

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901
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Page 1

Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	2	0	0	0	1	0	0	1	4	17	29	18	16	11	99
13:00	2	0	0	0	0	0	0	3	3	21	38	18	9	5	99
14:00	2	0	0	0	0	0	0	2	5	24	25	12	8	5	83
15:00	2	0	0	0	0	0	0	1	9	12	18	18	7	9	76
16:00	3	0	0	0	0	0	0	1	0	9	17	12	6	9	57
17:00	1	0	0	0	0	0	0	0	7	7	18	12	6	3	54
18:00	1	0	0	0	0	0	0	1	2	7	11	7	13	3	45
19:00	1	0	0	0	0	0	0	0	3	5	7	5	3	5	29
20:00	0	0	0	0	0	0	0	0	2	4	5	6	0	5	22
21:00	0	0	0	0	0	0	0	1	1	8	5	8	4	2	29
22:00	0	0	0	0	0	0	0	0	1	3	7	4	2	3	20
23:00	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Total	14	0	0	0	1	0	0	10	37	117	180	121	74	61	615

Daily

15th Percentile : 27 MPH
50th Percentile : 31 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 456
Percent in Pace : 82.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901
www.johnsonengineering.com

Page 2

Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
01:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
02:00	0	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	1	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
05:00	0	0	0	0	0	0	0	0	1	2	0	0	2	0	5
06:00	0	0	0	0	0	0	1	0	2	6	7	5	2	2	25
07:00	0	0	0	0	0	0	0	2	6	16	20	14	4	2	64
08:00	2	0	0	0	0	0	0	1	3	12	29	14	7	4	72
09:00	1	0	0	0	0	0	1	2	5	20	24	24	14	5	96
10:00	0	0	0	0	0	0	0	0	8	16	27	25	16	3	95
11:00	5	0	0	0	0	1	0	1	7	19	28	17	13	9	100
12 PM	0	0	0	0	0	0	0	0	9	18	37	26	15	9	114
13:00	4	0	0	0	0	0	0	1	6	11	21	17	16	10	86
14:00	3	0	0	0	0	0	0	0	4	11	24	22	6	7	77
15:00	4	0	0	0	0	0	0	2	7	14	17	19	7	5	75
16:00	4	0	0	0	0	0	0	3	3	8	19	14	4	1	56
17:00	5	0	0	0	0	0	0	3	3	6	16	12	4	7	56
18:00	1	0	0	0	0	0	0	1	6	7	14	6	3	9	47
19:00	0	0	0	0	0	0	0	0	5	8	10	1	3	1	28
20:00	0	0	0	0	0	0	0	0	2	11	5	6	5	1	30
21:00	0	0	0	0	0	0	0	0	1	4	6	10	5	4	30
22:00	0	0	0	0	0	0	0	0	1	4	4	5	4	0	18
23:00	0	0	0	0	0	0	0	0	1	0	1	1	1	0	4
Total	29	0	0	0	0	1	2	16	80	194	311	238	132	80	1083

Daily

15th Percentile : 27 MPH
50th Percentile : 31 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 31 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 814
Percent in Pace : 81.2%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901
www.johnsonengineering.com

Page 3

Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/20/14															
04:00	0	0	0	0	0	0	0	0	0	1	1	1	0	0	3
01:00	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
02:00	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
03:00	0	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	1	1
05:00	0	0	0	0	0	0	0	0	1	0	0	2	0	0	3
06:00	0	0	0	0	0	0	0	0	1	6	4	6	1	1	19
07:00	0	0	0	0	0	0	0	1	4	16	23	9	10	4	67
08:00	2	0	0	0	0	0	0	0	8	15	18	27	9	3	82
09:00	0	0	0	0	0	0	0	1	9	23	25	18	17	5	98
10:00	4	0	0	0	0	0	0	3	3	20	19	15	4	5	73
11:00	0	0	0	0	0	0	1	1	5	22	26	28	17	6	106
12 PM	3	0	0	0	0	0	0	2	9	9	27	24	10	7	91
13:00	9	0	0	0	0	0	1	2	8	14	27	24	11	7	103
14:00	11	0	0	0	0	0	1	0	5	12	25	21	7	5	87
15:00	13	0	0	0	0	0	0	2	8	11	20	11	9	4	78
16:00	6	0	0	0	0	0	0	1	3	8	16	14	13	4	65
17:00	82	0	0	0	0	1	2	7	8	16	10	10	6	3	145
18:00	2	0	0	0	0	0	0	2	3	7	10	8	3	3	38
19:00	1	0	0	0	0	0	0	2	4	6	8	10	3	2	36
20:00	1	0	0	0	0	0	0	1	1	4	9	4	7	5	32
21:00	0	0	0	0	0	0	0	1	2	6	13	14	3	8	47
22:00	0	0	0	0	0	0	0	0	1	1	3	3	4	2	14
23:00	0	0	0	0	0	0	0	0	0	1	2	2	0	1	6
Total	134	0	0	0	0	1	5	26	83	198	287	253	134	77	1198

Daily

15th Percentile : 24 MPH
50th Percentile : 31 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 819
Percent in Pace : 73.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
FORT MYERS, FL 33901
www.johnsonengineering.com

Page 4

Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/21/14															
04:00	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
02:00	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
03:00	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
05:00	0	0	0	0	0	0	0	0	0	1	3	1	3	0	8
06:00	0	0	0	0	0	0	0	0	3	11	12	13	5	4	48
07:00	0	0	0	0	0	0	0	0	7	11	14	18	9	3	62
08:00	1	0	0	0	0	0	1	1	1	8	19	19	9	2	61
09:00	1	0	0	0	0	0	0	3	6	12	26	24	15	4	91
10:00	4	0	0	0	0	0	0	1	3	11	21	20	8	4	72
11:00	3	0	0	0	0	0	0	2	5	20	28	22	18	8	106
12 PM	7	0	0	0	0	0	1	1	5	11	24	20	7	9	85
13:00	20	0	0	0	0	0	2	3	3	6	19	19	13	7	92
14:00	17	0	0	0	0	0	0	0	11	16	11	12	9	3	79
15:00	52	0	0	0	0	0	0	2	3	19	14	16	11	1	118
16:00	40	0	0	0	0	0	2	2	4	6	16	9	5	4	88
17:00	15	0	0	0	0	0	0	2	4	6	15	8	4	2	56
18:00	11	0	0	0	0	0	0	1	7	10	16	9	7	4	65
19:00	10	0	0	0	0	0	1	1	4	8	9	7	1	5	46
20:00	3	0	0	0	0	0	0	1	4	5	8	5	6	3	35
21:00	0	0	0	0	0	0	1	2	3	3	5	8	6	2	30
22:00	0	0	0	0	0	0	0	0	1	1	4	2	3	2	13
23:00	2	0	0	0	0	0	0	0	0	3	3	2	3	2	15
Total	186	0	0	0	0	0	8	23	74	168	269	236	142	71	1177

Daily

15th Percentile : 3 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 29-38 MPH
Number in Pace : 766
Percent in Pace : 69.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
04:00	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
01:00	0	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	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
05:00	0	0	0	0	0	0	0	0	0	1	1	1	0	0	3
06:00	1	0	0	0	0	0	0	0	0	1	8	5	4	1	20
07:00	0	0	0	0	0	0	0	0	3	11	16	11	12	0	53
08:00	0	0	0	0	0	0	0	0	4	14	24	12	7	3	64
09:00	3	0	0	0	0	0	2	2	4	10	11	23	11	1	67
10:00	2	0	0	0	0	0	0	0	5	11	15	14	9	4	60
11:00	1	0	0	0	0	0	1	3	3	6	17	8	6	5	50
12 PM	7	0	0	0	0	0	0	0	4	15	22	22	11	6	87
13:00	43	0	0	0	0	0	0	1	3	16	14	14	5	4	100
14:00	59	0	0	0	0	1	0	2	2	17	24	12	7	5	129
15:00	48	0	0	0	0	0	0	2	5	12	20	17	5	6	115
16:00	30	0	0	0	0	0	0	3	12	16	15	19	11	2	108
17:00	11	0	0	0	0	0	0	0	4	16	25	15	3	3	77
18:00	4	0	0	0	0	0	1	0	2	3	8	12	8	0	38
19:00	1	0	0	0	0	0	0	0	5	3	12	6	2	5	34
20:00	1	0	0	0	0	0	0	4	5	4	9	2	3	5	33
21:00	1	0	0	0	0	0	0	0	0	8	8	5	4	3	29
22:00	1	0	0	0	0	0	0	0	0	0	5	7	3	1	17
23:00	0	0	0	0	0	0	0	0	0	3	4	1	0	1	9
Total	213	0	0	0	0	1	4	17	61	167	260	206	112	56	1097

Daily

15th Percentile : 2 MPH
50th Percentile : 30 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 708
Percent in Pace : 68.0%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
01:00	0	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	1	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
05:00	0	0	0	0	0	0	0	1	0	2	0	0	0	0	3
06:00	0	0	0	0	0	1	0	2	1	1	1	5	1	2	14
07:00	0	0	0	0	0	0	0	0	2	4	4	4	3	1	18
08:00	3	0	0	0	0	0	0	2	3	4	10	5	4	2	33
09:00	0	0	0	0	0	0	0	0	4	7	10	4	5	3	33
10:00	3	0	0	0	0	0	0	1	7	16	20	14	8	2	71
11:00	5	0	0	0	0	0	0	0	5	11	15	7	5	6	54
12 PM	30	0	0	0	0	0	0	2	5	13	22	13	10	2	97
13:00	53	0	0	0	0	2	0	3	5	16	23	16	9	1	128
14:00	45	0	0	0	0	0	0	0	10	13	21	8	6	7	110
15:00	48	0	0	0	0	0	0	1	3	15	13	6	3	5	94
16:00	34	0	0	0	0	0	0	0	4	5	17	8	2	4	74
17:00	12	0	0	0	0	0	0	1	5	5	11	7	5	4	50
18:00	9	0	0	0	0	0	1	2	1	10	10	8	1	1	43
19:00	2	0	0	0	0	0	0	0	1	7	6	7	4	1	28
20:00	3	0	0	0	0	0	0	0	3	5	6	5	2	1	25
21:00	0	0	0	0	0	0	0	0	0	1	7	3	2	2	15
22:00	0	0	0	0	0	0	0	0	0	2	1	1	1	0	5
23:00	0	0	0	0	0	0	0	0	0	0	1	1	1	1	4
Total	247	0	0	0	0	3	1	15	59	138	198	123	77	45	906

Daily

15th Percentile : 1 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 516
Percent in Pace : 59.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Page 7

Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
01:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
02:00	0	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	0
04:00	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
05:00	0	0	0	0	0	0	0	0	0	0	1	3	0	1	5
06:00	0	0	0	0	0	0	1	1	1	7	6	6	4	1	27
07:00	1	0	0	0	0	0	0	1	1	7	19	9	5	4	47
08:00	4	0	0	0	0	0	0	3	6	20	17	12	5	5	72
09:00	8	0	0	0	0	0	2	0	6	20	23	17	12	3	91
10:00	4	0	0	0	0	0	1	4	7	14	16	17	9	3	75
11:00	5	0	0	0	0	0	0	2	6	12	13	9	7	1	55
12 PM	4	0	0	0	0	0	0	2	8	23	24	15	4	11	91
13:00	7	0	0	0	0	0	0	1	6	13	24	12	5	3	71
14:00	2	0	0	0	0	0	0	3	4	6	24	12	7	1	59
15:00	6	0	0	0	0	0	0	0	4	10	10	14	3	0	47
16:00	3	0	0	0	0	0	1	1	5	4	17	22	4	4	61
17:00	7	0	0	0	0	0	0	1	3	7	18	10	8	4	58
18:00	1	0	0	0	0	0	1	2	7	7	5	17	7	8	55
19:00	0	0	0	0	0	0	0	0	3	8	7	4	2	3	27
20:00	0	0	0	0	0	0	0	1	0	5	6	7	4	1	24
21:00	0	0	0	0	0	1	0	0	3	2	1	4	1	1	13
22:00	0	0	0	0	0	0	0	0	3	1	2	1	0	2	9
23:00	0	0	0	0	0	0	0	0	2	3	2	0	0	0	7
Total	52	0	0	0	0	1	6	22	76	170	236	192	87	57	899

Daily

15th Percentile : 25 MPH
50th Percentile : 31 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 645
Percent in Pace : 76.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

North

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	1	0	0	0	0	0	0	0	0	0	2	1	1	0	5
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
04:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	0	0	0	0	2	1	2	1	0	6
06:00	3	0	0	0	0	0	1	1	3	5	13	5	2	0	33
07:00	5	0	0	0	0	0	0	0	7	10	22	12	12	2	70
08:00	7	0	0	0	0	0	0	3	4	10	14	11	4	2	55
09:00	9	0	0	0	0	0	0	1	8	9	19	10	10	5	71
10:00	14	0	0	0	0	0	1	2	5	19	18	10	11	4	84
11:00	18	0	0	0	0	0	0	0	5	19	24	13	8	7	94
12 PM	74	0	0	0	0	0	0	1	4	13	25	11	3	3	134
13:00	73	0	0	0	0	0	0	0	8	12	12	7	4	0	116
14:00	97	0	0	0	0	0	0	1	6	14	13	7	4	3	145
15:00	119	0	0	0	0	0	0	1	9	10	9	7	4	2	161
16:00	131	0	0	0	0	0	1	2	6	11	6	5	3	2	167
17:00	93	0	0	0	0	0	0	1	5	13	12	8	2	4	138
18:00	61	0	0	0	0	0	0	0	2	11	9	5	3	2	93
19:00	33	0	0	0	0	0	0	1	0	2	8	3	1	0	48
20:00	16	0	0	0	0	0	0	0	1	4	3	3	4	1	32
21:00	13	0	0	0	0	0	0	1	3	6	8	5	5	0	41
22:00	6	0	0	0	0	0	0	0	1	4	6	4	2	2	25
23:00	2	0	0	0	0	0	0	0	0	2	2	2	3	0	11
Total	775	0	0	0	0	0	4	16	77	176	226	131	88	39	1532

Daily

15th Percentile : 1 MPH
50th Percentile : 23 MPH
85th Percentile : 33 MPH
95th Percentile : 35 MPH

Mean Speed(Average) : 17 MPH
10 MPH Pace Speed : -1-8 MPH
Number in Pace : 723
Percent in Pace : 48.4%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	1650	0	0	0	1	7	30	145	547	1328	1967	1500	846	486	8507
-------------	------	---	---	---	---	---	----	-----	-----	------	------	------	-----	-----	------

Overall

15th Percentile : 2 MPH
50th Percentile : 30 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 5363
Percent in Pace : 66.9%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/18/14	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	1	0	0	1	0	0	1	4	8	17	20	11	14	2	79
13:00	2	0	0	0	0	0	1	1	9	12	18	7	10	1	61
14:00	3	0	0	0	0	1	0	1	11	15	14	12	7	7	71
15:00	6	0	0	0	0	0	1	8	5	30	42	26	9	11	138
16:00	2	0	1	0	0	0	0	6	12	30	37	32	16	7	143
17:00	2	0	0	0	1	3	6	7	26	34	41	34	15	4	173
18:00	0	0	0	0	0	0	0	4	6	14	30	14	10	2	80
19:00	0	0	0	0	0	0	1	2	3	4	4	11	3	2	30
20:00	0	0	0	0	0	0	0	0	1	2	1	0	4	1	9
21:00	0	0	0	0	0	0	0	0	0	0	3	1	1	1	6
22:00	0	0	0	0	0	0	0	0	0	2	0	0	1	0	3
23:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Total	16	0	1	1	1	4	10	33	82	160	210	148	90	38	794

Daily

15th Percentile : 25 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 564
Percent in Pace : 74.6%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Page 10

Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/19/14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	1	0	1	2	0	0	4
06:00	0	0	0	0	0	0	0	1	0	0	5	1	1	2	10
07:00	0	0	0	0	0	0	0	2	2	7	6	6	6	5	34
08:00	1	0	0	0	0	0	0	5	6	12	12	8	8	7	59
09:00	2	0	0	0	0	1	2	2	6	6	18	16	8	7	68
10:00	1	0	0	0	0	0	0	2	7	10	16	11	4	1	52
11:00	2	0	0	0	0	0	1	1	7	14	20	14	8	9	76
12 PM	4	0	0	0	0	0	0	0	8	23	15	14	7	11	82
13:00	5	0	0	0	0	0	0	2	11	11	29	14	6	5	83
14:00	5	0	0	1	0	0	0	4	9	19	15	8	8	5	74
15:00	12	0	0	0	0	0	0	3	11	21	36	27	19	17	146
16:00	14	0	0	0	0	0	1	6	8	40	40	21	13	7	150
17:00	11	1	0	0	4	5	6	13	35	33	30	20	10	5	173
18:00	3	0	0	0	0	1	0	2	3	16	35	31	9	12	112
19:00	0	0	1	0	0	0	0	2	4	8	8	10	6	3	42
20:00	0	0	0	0	0	0	0	1	2	3	2	6	1	2	17
21:00	0	0	0	0	0	0	0	0	1	3	8	6	5	1	24
22:00	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3
23:00	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
Total	60	1	1	1	4	7	10	46	124	226	297	218	120	99	1214

Daily

15th Percentile : 24 MPH
50th Percentile : 30 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 808
Percent in Pace : 72.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/20/14	0	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	1	0	0	1
02:00	0	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	0
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	0	0	0	0	0	0	1	1	2	0	0	0	4
06:00	0	0	0	0	0	0	0	3	2	3	2	1	1	1	13
07:00	1	0	0	0	0	0	0	0	0	6	12	1	3	4	27
08:00	2	0	0	0	0	0	0	0	3	12	12	8	6	6	49
09:00	0	0	0	0	0	0	1	2	6	16	16	19	5	5	70
10:00	3	0	0	0	0	0	0	0	6	12	11	26	6	5	69
11:00	7	0	0	0	0	0	0	2	9	14	19	19	8	4	82
12 PM	9	0	0	0	0	0	1	1	8	22	32	17	13	8	111
13:00	6	0	0	0	0	0	0	1	8	12	12	16	6	3	64
14:00	25	0	0	0	0	0	0	2	2	12	10	7	8	4	70
15:00	19	0	0	0	0	0	1	7	14	28	31	17	8	8	133
16:00	16	0	0	0	0	1	4	3	22	29	38	19	15	6	153
17:00	13	3	7	3	3	7	3	9	19	14	7	1	0	2	91
18:00	5	0	0	0	0	0	0	2	10	18	22	23	14	10	104
19:00	1	0	0	0	0	0	4	4	3	12	17	3	5	5	54
20:00	0	0	0	0	0	0	0	1	1	6	6	8	0	5	27
21:00	0	0	0	0	0	0	0	0	0	0	6	3	2	0	11
22:00	0	0	0	0	0	0	0	0	0	1	1	1	0	4	7
23:00	0	0	0	0	0	0	0	0	1	0	0	0	1	1	3
Total	107	3	7	3	3	8	14	37	115	218	256	190	101	81	1143

Daily

15th Percentile : 22 MPH
50th Percentile : 30 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 728
Percent in Pace : 68.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Page 12

Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/21/14	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
01:00	0	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	1	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
04:00	0	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	1	1	2	0	0	4
06:00	0	0	0	0	0	0	0	0	0	0	3	2	3	6	14
07:00	1	0	0	0	0	0	0	1	7	6	6	8	3	7	39
08:00	3	0	0	0	0	0	1	6	7	20	22	14	4	4	81
09:00	1	0	0	0	0	0	0	1	2	13	17	11	7	7	59
10:00	1	0	0	0	0	0	2	0	2	12	16	14	5	9	61
11:00	5	0	0	0	0	1	1	2	7	14	24	15	10	11	90
12 PM	16	0	0	1	0	0	0	1	6	12	11	17	8	6	78
13:00	28	0	0	0	0	1	1	3	7	9	8	12	7	0	76
14:00	17	0	0	0	0	0	0	1	5	7	8	7	10	1	56
15:00	29	0	0	0	0	0	0	0	3	3	9	7	5	3	59
16:00	22	0	0	0	0	0	1	1	6	12	8	12	12	4	78
17:00	18	1	0	0	0	0	1	2	9	26	39	31	12	15	154
18:00	9	0	0	0	0	0	0	0	3	12	15	12	5	7	63
19:00	5	0	0	0	0	0	1	3	2	7	4	2	2	5	31
20:00	4	0	0	0	0	0	0	0	4	5	10	10	5	4	42
21:00	1	0	0	0	0	0	0	0	1	5	5	2	2	0	16
22:00	0	0	0	0	0	0	0	0	0	0	0	2	2	2	6
23:00	0	0	0	0	0	0	0	0	0	1	2	1	0	1	5
Total	160	1	0	1	0	2	8	21	71	166	210	181	102	93	1016

Daily

15th Percentile : 3 MPH
50th Percentile : 30 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 621
Percent in Pace : 67.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/22/14															
04:00	0	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	0
06:00	0	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	0
08:00	0	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	0
10:00	0	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	0
12:00	0	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	0
14:00	0	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	0
16:00	0	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	0
18:00	0	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	0
20:00	0	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	0
22:00	0	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	0
Total	122	4	0	1	0	4	6	17	44	119	134	128	73	40	692

Daily

15th Percentile : 3 MPH
50th Percentile : 30 MPH
85th Percentile : 35 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 426
Percent in Pace : 65.3%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Page 14

Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/23/14															
04:00	0	0	0	0	0	0	0	0	0	2	1	2	0	0	5
01:00	0	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	1	0	0	0	1
03:00	0	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	1	1	1	3
05:00	0	0	0	0	0	0	0	0	0	2	0	0	1	0	3
06:00	0	0	0	0	0	0	0	0	1	1	0	1	1	0	4
07:00	0	0	0	0	0	0	0	1	6	3	3	3	1	2	19
08:00	2	0	0	0	0	0	0	0	5	3	13	5	0	3	31
09:00	4	0	0	0	0	0	0	1	4	5	18	6	4	2	44
10:00	1	0	0	0	0	0	0	1	7	7	13	7	2	4	42
11:00	8	0	0	0	0	0	0	1	6	12	15	9	9	4	64
12 PM	20	0	0	0	0	1	0	0	3	2	6	3	3	2	40
13:00	18	0	0	0	0	1	0	1	1	1	1	1	0	0	24
14:00	12	0	0	0	0	0	0	0	1	3	2	0	0	1	19
15:00	17	0	0	0	0	0	0	0	0	0	0	0	2	0	19
16:00	10	0	0	0	0	0	0	0	1	5	5	2	1	2	26
17:00	14	0	0	0	0	0	0	1	3	3	9	6	3	2	41
18:00	10	0	0	0	0	0	0	0	3	4	10	5	3	2	37
19:00	3	0	0	0	0	0	0	2	5	7	10	2	0	3	32
20:00	2	0	0	0	0	0	0	0	1	6	2	2	4	1	18
21:00	1	0	0	0	0	0	0	1	1	2	1	4	1	2	13
22:00	0	0	0	0	0	0	0	0	0	1	0	1	1	1	4
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	122	0	0	0	0	2	0	9	48	69	110	60	37	33	490

Daily

15th Percentile :	2 MPH
50th Percentile :	29 MPH
85th Percentile :	34 MPH
95th Percentile :	36 MPH
Mean Speed(Average) :	24 MPH
10 MPH Pace Speed :	27-36 MPH
Number in Pace :	272
Percent in Pace :	59.5%
Number of Vehicles > 55 MPH :	0
Percent of Vehicles > 55 MPH :	0.0%

JOHNSON ENGINEERING, INC.

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Page 15

Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/24/14															
04:00	0	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	0
06:00	0	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	1	1	0	2
08:00	0	0	0	0	0	0	0	0	0	2	3	0	1	1	7
09:00	2	0	0	0	0	0	0	1	2	3	1	5	5	4	23
10:00	4	0	0	0	0	0	0	2	0	4	9	5	2	8	34
11:00	7	0	0	0	0	0	1	1	5	8	9	5	4	4	44
12:00	8	0	0	0	0	0	0	2	8	10	10	14	8	7	67
13:00	6	0	0	0	0	0	0	0	12	17	14	8	7	4	68
14:00	10	1	0	0	0	0	0	1	14	15	11	14	11	3	80
15:00	11	0	0	0	0	0	0	2	5	16	13	12	10	4	73
16:00	8	0	0	0	0	0	3	1	9	14	13	17	10	3	78
17:00	4	0	0	0	0	0	0	5	13	18	24	11	7	13	95
18:00	11	1	0	0	0	1	1	1	6	17	19	12	8	3	80
19:00	11	0	0	0	0	0	0	0	9	14	10	11	3	8	66
20:00	10	0	0	0	0	0	1	1	5	10	15	10	10	6	68
21:00	6	0	0	0	0	0	1	1	7	2	6	2	6	2	33
22:00	1	0	0	0	0	0	0	1	3	5	3	3	3	2	21
23:00	0	0	0	0	0	0	0	0	0	1	1	0	0	1	3
24:00	0	0	0	0	0	0	0	1	0	0	1	1	0	1	4
25:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	99	2	0	0	0	1	7	20	98	157	162	131	96	74	847

Daily

15th Percentile : 23 MPH
50th Percentile : 29 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 511
Percent in Pace : 66.1%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Date Start: 18-Mar-14
Date End: 25-Mar-14
Bailey Road

South

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
03/25/14															
04:00	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
03:00	0	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	2	0	0	2
05:00	0	0	0	0	0	0	0	1	0	1	2	2	1	0	7
06:00	2	0	0	0	0	0	0	2	3	0	2	3	2	4	18
07:00	5	0	0	0	0	0	0	1	2	3	10	6	3	5	35
08:00	10	0	0	0	0	0	1	1	5	20	20	14	6	8	85
09:00	10	0	0	0	0	0	0	2	5	8	7	8	7	7	54
10:00	16	0	0	0	0	0	0	2	5	13	10	4	7	5	62
11:00	22	0	0	0	0	0	0	0	4	13	10	9	2	5	65
12 PM	11	0	0	0	0	0	0	1	0	1	0	1	0	0	14
13:00	1	0	0	0	0	0	0	1	0	0	1	0	0	0	3
14:00	11	0	0	0	0	0	0	0	0	1	1	0	0	0	13
15:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
16:00	6	2	0	0	0	0	0	0	0	0	0	0	0	0	8
17:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
18:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19:00	5	0	0	0	0	0	1	0	0	0	0	0	0	0	6
20:00	5	0	0	0	0	0	0	0	1	0	3	0	1	0	10
21:00	4	0	0	0	0	0	0	0	0	0	1	0	0	0	5
22:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	114	2	0	0	0	0	2	13	25	60	67	49	30	34	396

Daily

15th Percentile : 1 MPH
50th Percentile : 28 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 27-36 MPH
Number in Pace : 198
Percent in Pace : 54.7%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

Grand Total	800	13	9	7	8	28	57	196	607	1175	1446	1105	649	492	6592
-------------	-----	----	---	---	---	----	----	-----	-----	------	------	------	-----	-----	------

Overall

15th Percentile : 22 MPH
50th Percentile : 30 MPH
85th Percentile : 34 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
10 MPH Pace Speed : 28-37 MPH
Number in Pace : 4115
Percent in Pace : 67.5%
Number of Vehicles > 55 MPH : 0
Percent of Vehicles > 55 MPH : 0.0%

JOHNSON ENGINEERING, INC.

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Page 1

Date Start: 18-Mar-14
Date End: 26-Mar-14
Sand Castle Court
Bailey Road

Start Time	18-Mar-14		East		West		Combined		19-Mar		East		West		Combined		
	Tue		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Wed		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	
12:00		*	22		*	23	*	45			0	18	0	22	0	40	
12:15		*	18		*	27	*	45			0	14	0	28	0	42	
12:30		*	12		*	21	*	33			0	16	0	30	0	46	
12:45		*	14		*	19	*	33			0	17	1	26	1	43	
01:00		*	16		*	28	*	44			0	20	1	17	1	37	
01:15		*	16		*	22	*	38			0	22	0	21	0	43	
01:30		*	13		*	35	*	48			1	14	0	14	1	28	
01:45		*	8		*	15	*	23			0	23	0	20	0	43	
02:00		*	14		*	25	*	39			0	12	0	27	0	39	
02:15		*	13		*	10	*	23			0	12	0	16	0	28	
02:30		*	18		*	22	*	40			0	25	0	10	0	35	
02:45		*	18		*	13	*	31			0	17	0	17	0	34	
03:00		*	27		*	20	*	47			0	27	1	18	1	45	
03:15		*	30		*	12	*	42			1	21	0	21	1	42	
03:30		*	42		*	16	*	58			0	31	0	12	0	43	
03:45		*	26		*	18	*	44			0	34	0	11	0	45	
04:00		*	28		*	12	*	40			0	31	0	14	0	45	
04:15		*	37		*	12	*	49			1	25	0	8	1	33	
04:30		*	30		*	18	*	48			0	37	0	14	0	51	
04:45		*	32		*	6	*	38			0	38	0	10	0	48	
05:00		*	45		*	9	*	54			0	45	0	15	0	60	
05:15		*	36		*	12	*	48			1	48	0	11	1	59	
05:30		*	32		*	13	*	45			2	33	0	14	2	47	
05:45		*	34		*	19	*	53			0	26	3	12	3	38	
06:00		*	26		*	8	*	34			1	31	3	7	4	38	
06:15		*	21		*	11	*	32			4	29	9	18	13	47	
06:30		*	16		*	12	*	28			1	21	4	8	5	29	
06:45		*	6		*	3	*	9			2	23	10	5	12	28	
07:00		*	6		*	6	*	12			3	15	8	9	11	24	
07:15		*	9		*	5	*	14			7	13	7	5	14	18	
07:30		*	3		*	6	*	9			9	6	14	8	23	14	
07:45		*	3		*	4	*	7			10	7	25	9	35	16	
08:00		*	1		*	4	*	5			12	5	7	4	19	9	
08:15		*	2		*	6	*	8			12	2	19	7	31	9	
08:30		*	3		*	1	*	4			12	3	24	3	36	6	
08:45		*	3		*	3	*	6			14	5	16	12	30	17	
09:00		*	0		*	5	*	5			12	6	11	4	23	10	
09:15		*	2		*	11	*	13			11	7	24	8	35	15	
09:30		*	0		*	2	*	2			17	4	21	3	38	7	
09:45		*	0		*	4	*	4			15	1	22	2	37	3	
10:00		*	1		*	7	*	8			16	1	12	8	28	9	
10:15		*	1		*	2	*	3			7	1	20	4	27	5	
10:30		*	0		*	3	*	3			5	1	29	3	34	4	
10:45		*	1		*	3	*	4			11	0	19	1	30	1	
11:00		*	1		*	0	*	1			16	1	21	1	37	2	
11:15		*	0		*	0	*	0			12	1	29	0	41	1	
11:30		*	0		*	0	*	0			20	0	17	0	37	0	
11:45		*	0		*	1	*	1			19	0	22	0	41	0	
Total		0	686		0	534		0	1220		254	789		399	537	653	1326
Day Total			686			534			1220			1043		936			1979
% Total		0.0%	56.2%		0.0%	43.8%					12.8%	39.9%		20.2%	27.1%		
Peak	-	-	05:00		-	00:45		-	05:00	-	11:00	04:30		10:30	12:00	11:00	04:30
Vol.	-	-	147		-	104		-	200	-	67	168		98	106	156	218
P.H.F.			0.817			0.743			0.862		0.838	0.875		0.845	0.883	0.951	0.908

JOHNSON ENGINEERING, INC.

2122 JOHNSON STREET
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Page 2

Date Start: 18-Mar-14
Date End: 26-Mar-14
Sand Castle Court
Bailey Road

Start Time	20-Mar-14 Thu		East		West		Combined		21-Mar Fri		East		West		Combined	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	0	30	0	23	0	53			0	18	0	19	0	37		
12:15	0	24	1	15	1	39			0	18	1	20	1	38		
12:30	0	23	1	21	1	44			0	18	0	16	0	34		
12:45	0	16	1	25	1	41			0	13	0	26	0	39		
01:00	1	14	0	25	1	39			0	14	0	16	0	30		
01:15	0	17	0	21	0	38			0	21	0	14	0	35		
01:30	0	20	0	20	0	40			0	19	0	23	0	42		
01:45	0	15	0	28	0	43			0	19	0	14	0	33		
02:00	0	10	0	19	0	29			0	13	0	18	0	31		
02:15	0	15	1	15	1	30			0	20	0	8	0	28		
02:30	0	20	0	25	0	45			0	13	0	11	0	24		
02:45	0	20	0	10	0	30			0	11	0	19	0	30		
03:00	0	25	0	14	0	39			0	20	0	9	0	29		
03:15	0	34	0	15	0	49			0	20	1	16	1	36		
03:30	0	36	0	15	0	51			1	21	0	14	1	35		
03:45	0	30	0	18	0	48			0	16	0	20	0	36		
04:00	0	29	0	13	0	42			0	15	0	11	0	26		
04:15	0	30	0	13	0	43			0	40	0	12	0	52		
04:30	0	29	0	11	0	40			0	22	0	11	0	33		
04:45	1	41	0	10	1	51			1	28	0	12	1	40		
05:00	1	47	0	10	1	57			0	53	0	7	0	60		
05:15	1	37	0	20	1	57			0	33	1	4	1	37		
05:30	0	38	0	14	0	52			1	33	2	5	3	38		
05:45	1	23	2	16	3	39			3	31	5	14	8	45		
06:00	3	30	3	5	6	35			1	20	2	22	3	42		
06:15	2	24	6	8	8	32			1	15	3	11	4	26		
06:30	1	32	8	9	9	41			1	4	12	10	13	14		
06:45	4	10	2	8	6	18			7	12	25	7	32	19		
07:00	5	12	2	6	7	18			4	9	19	4	23	13		
07:15	7	9	14	6	21	15			3	9	7	9	10	18		
07:30	6	17	19	12	25	29			13	5	13	8	26	13		
07:45	5	9	25	7	30	16			12	2	16	8	28	10		
08:00	11	4	20	7	31	11			7	11	14	9	21	20		
08:15	9	5	15	7	24	12			13	4	14	8	27	12		
08:30	11	7	17	7	28	14			36	13	9	5	45	18		
08:45	7	8	18	6	25	14			16	11	17	4	33	15		
09:00	11	5	18	14	29	19			9	4	23	6	32	10		
09:15	18	3	30	6	48	9			15	5	15	3	30	8		
09:30	15	3	14	11	29	14			9	3	21	5	30	8		
09:45	14	0	23	5	37	5			13	3	19	8	32	11		
10:00	17	1	16	2	33	3			18	0	12	4	30	4		
10:15	6	1	18	5	24	6			17	1	11	4	28	5		
10:30	14	1	19	1	33	2			9	0	17	1	26	1		
10:45	21	1	16	2	37	3			12	3	17	0	29	3		
11:00	18	1	33	3	51	4			24	1	25	3	49	4		
11:15	15	0	31	1	46	1			23	1	25	4	48	5		
11:30	17	1	26	0	43	1			17	2	17	1	34	3		
11:45	28	0	21	1	49	1			14	1	26	1	40	2		
Total	270	807	420	555	690	1362			300	668	389	484	689	1152		
Day Total	1077		975		2052				968		873		1841			
% Total	13.2%	39.3%	20.5%	27.0%					16.3%	36.3%	21.1%	26.3%				
Peak	-	11:00	04:45	11:00	01:00	11:00	04:45	-	11:00	05:00	11:00	12:00	11:00	04:15		
Vol.	-	78	163	111	94	189	217	-	78	150	93	81	171	185		
P.H.F.		0.696	0.867	0.841	0.839	0.926	0.952		0.813	0.708	0.894	0.779	0.872	0.771		

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Date Start: 18-Mar-14
Date End: 26-Mar-14
Sand Castle Court
Bailey Road

Start Time	22-Mar-14 Sat		East		West		Combined		23-Mar Sun		East		West		Combined	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	0	15	0	22	0	37	0	8	0	15	0	23	0	15	0	23
12:15	0	14	1	16	1	30	2	13	1	22	3	35	1	22	3	35
12:30	0	11	1	14	1	25	1	18	0	12	1	30	0	12	1	30
12:45	0	5	0	26	0	31	2	7	0	14	2	21	0	14	2	21
01:00	0	13	0	16	0	29	0	18	0	12	0	30	0	12	0	30
01:15	0	7	0	12	0	19	0	10	0	14	0	24	0	14	0	24
01:30	0	12	0	13	0	25	0	11	0	18	0	29	0	18	0	29
01:45	0	17	0	17	0	34	0	6	0	25	0	31	0	25	0	31
02:00	0	14	0	17	0	31	0	7	0	16	0	23	0	16	0	23
02:15	0	18	0	17	0	35	0	13	0	13	0	26	0	13	0	26
02:30	0	19	0	11	0	30	0	10	0	11	0	21	0	11	0	21
02:45	0	17	0	19	0	36	1	15	1	16	2	31	1	16	2	31
03:00	0	15	0	22	0	37	0	15	0	14	0	29	0	14	0	29
03:15	0	16	0	13	0	29	0	6	0	10	0	16	0	10	0	16
03:30	0	14	0	13	0	27	0	3	0	8	0	11	0	8	0	11
03:45	0	16	0	19	0	35	0	12	0	10	0	22	0	10	0	22
04:00	1	22	0	12	1	34	2	18	0	16	2	34	0	16	2	34
04:15	0	20	0	8	0	28	0	17	0	6	0	23	0	6	0	23
04:30	1	22	0	17	1	39	0	6	0	11	0	17	0	11	0	17
04:45	0	10	0	25	0	35	1	7	1	7	2	14	1	7	2	14
05:00	0	13	0	7	0	20	0	10	0	13	0	23	0	13	0	23
05:15	0	15	0	13	0	28	0	9	0	7	0	16	0	7	0	16
05:30	1	19	0	26	1	45	0	10	0	9	0	19	0	9	0	19
05:45	0	15	3	15	3	30	0	11	2	8	2	19	2	8	2	19
06:00	1	9	2	13	3	22	1	13	0	11	1	24	0	11	1	24
06:15	0	8	7	9	7	17	1	12	7	8	8	20	7	8	8	20
06:30	2	10	4	6	6	16	0	9	2	8	2	17	2	8	2	17
06:45	1	6	3	7	4	13	0	8	3	7	3	15	3	7	3	15
07:00	7	5	2	7	9	12	2	5	2	3	4	8	2	3	4	8
07:15	3	4	4	6	7	10	5	10	5	6	10	16	5	6	10	16
07:30	5	6	13	9	18	15	4	8	6	3	10	11	4	8	6	11
07:45	4	14	30	2	34	16	6	3	5	5	11	8	6	3	5	11
08:00	10	5	24	7	34	12	4	5	6	7	10	12	4	5	6	10
08:15	11	7	15	8	26	15	2	7	5	3	7	10	2	7	5	10
08:30	10	5	7	6	17	11	10	2	9	6	19	8	10	2	9	6
08:45	11	6	14	8	25	14	9	2	7	5	16	7	9	2	7	5
09:00	15	4	9	7	24	11	7	5	4	4	11	9	7	5	4	11
09:15	17	4	22	4	39	8	10	1	5	1	15	2	10	1	5	15
09:30	10	5	19	2	29	7	9	1	6	3	15	4	9	1	6	15
09:45	13	2	13	9	26	11	9	2	8	1	17	3	9	2	8	17
10:00	10	3	9	3	19	6	11	1	9	4	20	5	11	1	9	20
10:15	16	1	16	2	32	3	8	0	12	0	20	0	8	0	12	20
10:30	17	7	12	3	29	10	10	2	19	0	29	2	10	2	19	29
10:45	17	0	17	1	34	1	9	1	19	1	28	2	9	1	19	28
11:00	13	0	9	1	22	1	16	0	11	1	27	1	16	0	11	27
11:15	14	0	13	4	27	4	11	1	13	0	24	1	11	1	13	24
11:30	10	3	10	1	20	4	16	0	13	0	29	0	16	0	13	29
11:45	17	2	16	2	33	4	15	0	9	1	24	1	15	0	9	24
Total	237	475	295	517	532	992	184	358	190	395	374	753	184	358	190	395
Day Total	712		812		1524		542		585		1127		542		585	
% Total	15.6%	31.2%	19.4%	33.9%			16.3%	31.8%	16.9%	35.0%			16.3%	31.8%	16.9%	35.0%
Peak	-	10:15	03:45	07:30	12:00	09:00	02:15	-	11:00	00:15	10:30	01:15	10:30	00:15		
Vol.	-	63	80	82	78	118	138	-	58	56	62	73	108	116		
P.H.F.		0.926	0.909	0.683	0.750	0.756	0.932		0.906	0.778	0.816	0.730	0.931	0.829		

Date Start: 18-Mar-14
Date End: 26-Mar-14
Sand Castle Court
Bailey Road

Start Time	24-Mar-14		East		West		Combined		25-Mar		East		West		Combined	
	Mon		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Tue		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00		0	16	1	25	1	41		0	13	1	20	1	33		
12:15		0	16	0	17	0	33		1	10	1	20	2	30		
12:30		0	14	0	25	0	39		1	15	1	22	2	37		
12:45		0	21	0	19	0	40		0	11	1	18	1	29		
01:00		0	16	1	11	1	27		0	15	0	15	0	30		
01:15		0	18	0	18	0	36		0	14	0	7	0	21		
01:30		0	22	0	16	0	38		0	13	0	18	0	31		
01:45		0	17	0	7	0	24		0	8	0	13	0	21		
02:00		0	20	0	7	0	27		0	16	0	21	0	37		
02:15		0	21	0	17	0	38		1	15	0	16	1	31		
02:30		0	15	0	10	0	25		0	22	0	14	0	36		
02:45		0	29	0	11	0	40		1	20	0	9	1	29		
03:00		0	24	0	10	0	34		0	20	0	14	0	34		
03:15		0	22	0	12	0	34		0	21	0	16	0	37		
03:30		0	22	0	10	0	32		0	27	0	13	0	40		
03:45		0	15	0	8	0	23		1	28	0	16	1	44		
04:00		1	18	0	9	1	27		0	24	0	12	0	36		
04:15		0	13	0	18	0	31		1	38	0	9	1	47		
04:30		2	9	1	9	3	18		1	22	0	14	1	36		
04:45		0	19	0	9	0	28		0	19	0	17	0	36		
05:00		0	22	0	19	0	41		1	22	0	3	1	25		
05:15		2	17	1	8	3	25		1	14	2	11	3	25		
05:30		2	16	1	10	3	26		1	17	1	12	2	29		
05:45		1	9	1	9	2	18		3	15	1	17	4	32		
06:00		2	11	2	15	4	26		1	10	2	9	3	19		
06:15		8	6	8	12	16	18		7	12	5	8	12	20		
06:30		2	5	6	9	8	14		1	8	13	12	14	20		
06:45		4	4	6	4	10	8		4	5	9	5	13	10		
07:00		7	7	6	11	13	18		6	4	15	2	21	6		
07:15		4	4	4	5	8	9		8	9	15	8	23	17		
07:30		7	3	10	4	17	7		8	4	22	4	30	8		
07:45		8	2	17	1	25	3		8	2	11	4	19	6		
08:00		7	0	13	5	20	5		14	6	9	5	23	11		
08:15		9	2	17	9	26	11		15	2	8	3	23	5		
08:30		11	0	13	4	24	4		26	3	10	5	36	8		
08:45		10	0	21	2	31	2		22	8	16	5	38	13		
09:00		15	1	14	4	29	5		9	2	26	11	35	13		
09:15		9	0	24	4	33	4		12	2	12	5	24	7		
09:30		22	0	13	1	35	1		21	0	15	8	36	8		
09:45		15	0	21	3	36	3		10	1	9	3	19	4		
10:00		19	2	17	3	36	5		10	1	13	10	23	11		
10:15		14	0	14	3	28	3		12	2	9	1	21	3		
10:30		14	0	12	1	26	1		12	1	16	3	28	4		
10:45		13	0	15	2	28	2		18	1	25	4	43	5		
11:00		16	0	17	6	33	6		15	1	15	4	30	5		
11:15		17	0	13	2	30	2		14	0	17	0	31	0		
11:30		18	0	12	0	30	0		23	0	14	1	37	1		
11:45		16	0	12	0	28	0		15	0	16	5	31	5		
Total		275	478	313	424	588	902		304	523	330	472	634	995		
Day Total		753		737		1490			827		802		1629			
% Total		18.5%	32.1%	21.0%	28.5%				18.7%	32.1%	20.3%	29.0%				
Peak	-	09:30	02:45	09:15	12:00	09:15	12:00	-	08:00	03:30	10:30	12:00	10:45	03:30		
Vol.	-	70	97	75	86	140	153	-	77	117	73	80	141	167		
P.H.F.		0.795	0.836	0.781	0.860	0.972	0.933		0.740	0.770	0.702	0.909	0.820	0.888		
ADT	ADT	1,682		AADT 1,682												

APPENDIX B
TURNING MOVEMENT COUNTS

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: DIXIE BEACH BLVD. / PERWINKLE WAY						CITY:				
COUNTY: Lee						DATE: 3-DAY AVERAGE				
OBSERVER: GLM										

* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS

LOCATION: DIXIE BEACH BLVD. / PERWINKLE WAY

CITY: SANIBEL

COUNTY: Lee

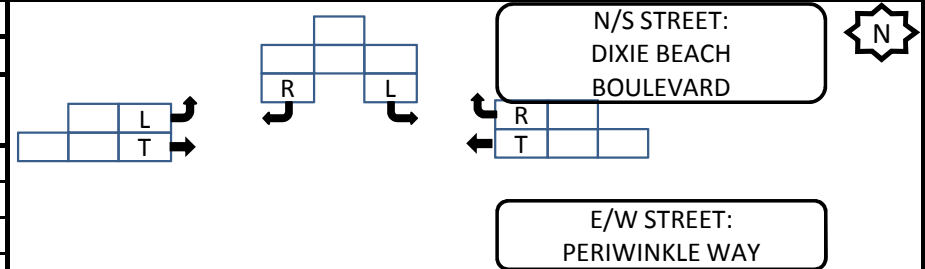
DATE: 3/19/2014

OBSERVER: GLM

WEATHER: Sunny / Partly Cloudy

ROAD CONDITION: Dry

REMARKS:



VEHICLE MOVEMENTS

TIME	SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
BEGIN	L	R	Ped.	L	T	Ped.	T	R	Ped.	
4:00	4	13	3	34	*	68	*	4	2	128
4:15	1	17	1	10	*	66	*	7	0	102
4:30	3	14	2	38	*	38	*	6	1	102
4:45	3	18	1	18	*	63	*	3	4	110
5:00	6	14	5	19	*	51	*	14	0	109
5:15	2	14	6	16	*	59	*	8	3	108
5:30	0	10	2	20	*	39	*	12	0	83
5:45	3	37	*	13	*	33	*	13	0	99
TOTAL	22	137	20	168	0	417	0	67	10	841

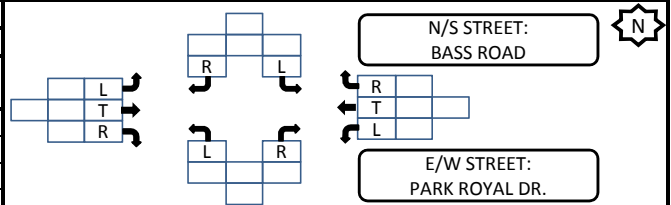
* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: DIXIE BEACH BLVD. / PERWINKLE WAY						CITY: SANIBEL				
COUNTY: Lee						DATE: 3/20/2014				
OBSERVER: GLM						R L T N/S STREET: DIXIE BEACH BOULEVARD N E/W STREET: PERIWINKLE WAY				
WEATHER: Sunny / Partly Cloudy										
ROAD CONDITION: Dry										
REMARKS:										
VEHICLE MOVEMENTS										
TIME	SOUTHBOUND			EASTBOUND			WESTBOUND			
BEGIN	L	R	Ped.	L	T	Ped.	T	R	Ped.	TOTAL
4:00	3	6	2	14	*	54	*	11	1	91
4:15	2	8	5	16	*	51	*	8	0	90
4:30	1	9	2	21	*	75	*	12	1	121
4:45	2	11	0	31	*	54	*	14	0	112
5:00	4	20	0	23	*	68	*	25	1	141
5:15	2	10	0	25	*	62	*	18	2	119
5:30	4	12	3	22	*	50	*	12	0	103
5:45	2	14	7	19	*	28	*	12	0	82
TOTAL	20	90	19	171	0	442	0	112	5	859

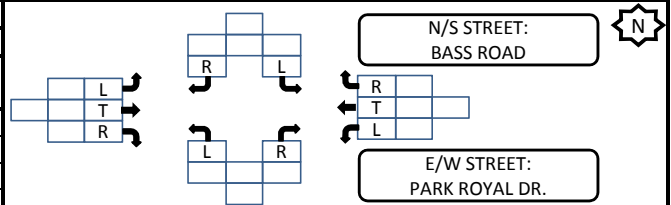
* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: DIXIE BEACH BLVD. / PERWINKLE WAY						CITY: SANIBEL				
COUNTY: Lee						DATE: 3/21/2014				
OBSERVER: GLM						R L				

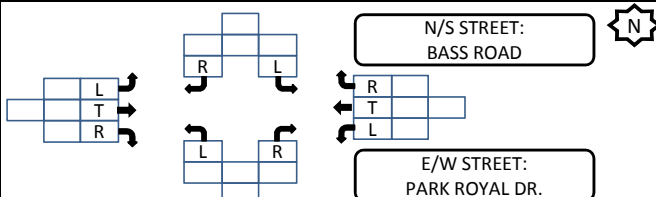
* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS																	
LOCATION: PERIWINKLE WAY AND BAILEY ROAD										CITY: SANIBEL							
COUNTY: Lee										DATE: 3-DAY AVERAGE							
OBSERVER: TMS-JTG																	
WEATHER: Sunny																	
ROAD CONDITION: Dry																	
REMARKS:																	
VEHICLE MOVEMENTS																	
TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
BEGIN	L	T	R	Ped.	R	T	L	Ped.	R	T	L	Ped.	L	T	R	Ped.	TOTAL
4:00	0	1	1	2	4	0	23	2	0	*	2	2	1	*	15	0	53
4:15	0	0	2	1	7	0	26	1	0	*	1	2	0	*	11	0	51
4:30	0	0	0	1	4	0	22	2	0	*	2	2	1	*	10	0	44
4:45	0	0	1	0	8	0	29	0	1	*	1	3	1	*	13	0	57
5:00	1	0	2	3	5	0	34	2	0	*	0	2	1	*	10	0	61
5:15	1	1	1	4	8	0	35	1	1	*	0	1	0	*	10	0	63
5:30	0	0	1	2	6	0	33	0	0	*	1	3	1	*	8	0	55
5:45	0	1	2	0	8	1	28	0	1	*	1	2	0	*	13	0	56
TOTAL	2	3	10	13	49	2	229	7	3	0	8	18	4	0	90	0	439

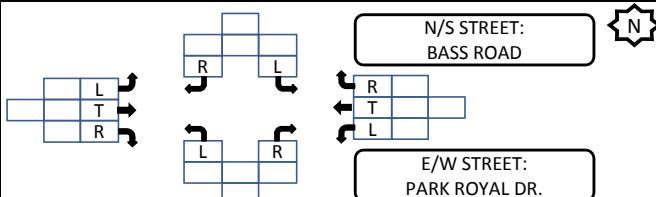
* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS																		
LOCATION: PERIWINKLE WAY AND BAILEY ROAD										CITY: SANIBEL								
COUNTY: Lee										DATE: 3/19/2014								
OBSERVER: TMS																		
WEATHER: Sunny																		
ROAD CONDITION: Dry																		
REMARKS:																		
VEHICLE MOVEMENTS																		
TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND					
BEGIN	L	T	R	Ped.	R	T	L	Ped.	R	T	L	Ped.	L	T	R	Ped.	TOTAL	
4:00	0	0	1	0	6	0	30	3	0	*	2	0	0	*	12	0	54	
4:15	0	0	1	0	8	0	19	2	0	*	0	0	0	*	11	0	41	
4:30	0	0	0	0	5	0	23	4	0	*	2	0	2	*	11	0	47	
4:45	0	0	0	0	5	0	37	0	1	*	0	0	1	*	10	0	54	
5:00	0	0	4	7	3	0	26	0	0	*	0	0	0	*	13	0	53	
5:15	1	2	2	9	11	1	38	1	0	*	1	0	0	*	7	0	73	
5:30	0	0	2	6	6	0	37	0	0	*	2	0	0	*	8	0	61	
5:45	0	3	0	0	5	0	15	0	0	*	1	0	0	*	9	0	33	
TOTAL	1	5	10	22	49	1	225	10	1	0	8	0	3	0	81	0	416	

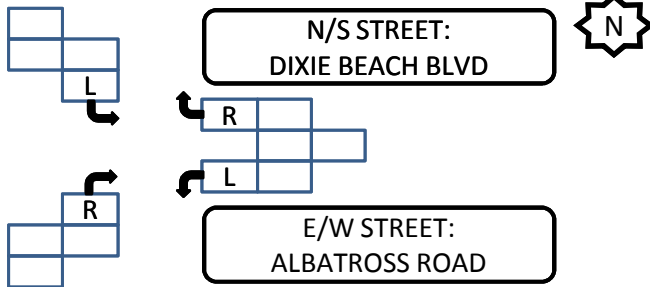
* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS																		
LOCATION: PERIWINKLE WAY AND BAILEY ROAD										CITY: SANIBEL								
COUNTY: Lee										DATE: 3/20/2014								
OBSERVER: TMS																		
WEATHER: Sunny																		
ROAD CONDITION: Dry																		
REMARKS:																		
VEHICLE MOVEMENTS																		
TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND					
BEGIN	L	T	R	Ped.	R	T	L	Ped.	R	T	L	Ped.	L	T	R	Ped.	TOTAL	
4:00	1	2	0	0	5	1	23	2	0	*	0	3	1	*	18	0	56	
4:15	0	0	5	0	5	0	25	0	0	*	0	0	0	*	12	0	47	
4:30	0	0	1	2	0	0	23	2	0	*	3	0	0	*	10	0	41	
4:45	0	0	1	0	13	1	29	1	0	*	2	5	1	*	16	0	69	
5:00	1	0	0	0	5	1	27	6	0	*	1	1	2	*	8	1	53	
5:15	1	0	0	0	8	0	27	1	0	*	0	0	0	*	16	0	53	
5:30	0	0	1	0	4	0	29	0	0	*	1	0	3	*	10	0	48	
5:45	0	0	4	0	12	2	43	0	0	*	3	0	0	*	15	0	79	
TOTAL	3	2	12	2	52	5	226	12	0	0	10	9	7	0	105	1	446	

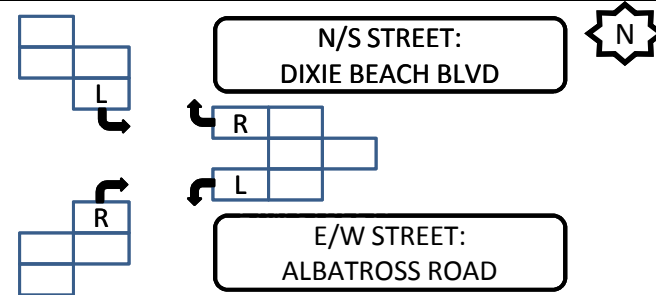
* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS																		
LOCATION: PERIWINKLE WAY AND BAILEY ROAD										CITY: SANIBEL								
COUNTY: Lee										DATE: 3/21/2014								
OBSERVER: JTG																		
WEATHER: Sunny																		
ROAD CONDITION: Dry																		
REMARKS:																		
VEHICLE MOVEMENTS																		
TIME	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND					
BEGIN	L	T	R	Ped.	R	T	L	Ped.	R	T	L	Ped.	L	T	R	Ped.	TOTAL	
4:00	0	0	3	6	1	0	16	0	0	*	3	4	1	*	14	0	48	
4:15	0	0	1	4	7	0	35	0	0	*	2	5	0	*	10	0	64	
4:30	0	0	0	0	6	1	21	0	0	*	0	5	0	*	10	0	43	
4:45	0	1	1	0	6	0	20	0	1	*	0	5	1	*	12	0	47	
5:00	2	0	1	2	6	0	48	0	1	*	0	6	0	*	10	0	76	
5:15	0	0	1	2	6	0	40	0	3	*	0	4	0	*	7	0	63	
5:30	0	0	1	0	7	0	32	0	0	*	0	10	1	*	6	0	57	
5:45	0	0	1	0	6	0	25	0	4	*	0	5	0	*	15	0	56	
TOTAL	2	1	9	14	45	1	237	0	9	0	5	44	3	0	84	0	454	

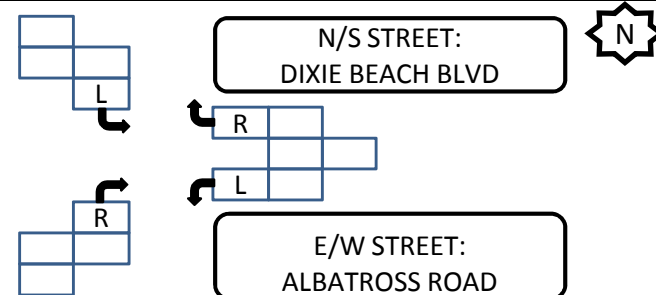
* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: DIXIE BEACH BLVD. AND ALBATROSS RD.				CITY: SANIBEL						
COUNTY: Lee				DATE: 3-DAY AVERAGE						
OBSERVER:RJM										
WEATHER: Sunny										
ROAD CONDITION: Dry										
REMARKS:										
VEHICLE MOVEMENTS										
TIME	NORTHBOUND			SOUTHBOUND			WESTBOUND			
BEGIN	T	R	Ped.	T	L	Ped.	L	R	Ped.	TOTAL
4:00	*	27	2	*	3	1	8	1	2	44
4:15	*	22	0	*	4	1	5	0	1	33
4:30	*	32	1	*	3	0	6	2	2	47
4:45	*	38	3	*	2	1	8	2	1	55
5:00	*	44	1	*	2	2	8	1	1	60
5:15	*	36	1	*	2	0	8	0	2	50
5:30	*	31	2	*	3	0	6	0	2	44
5:45	*	25	1	*	2	0	9	1	0	39
TOTAL	0	255	13	0	21	6	58	9	12	373

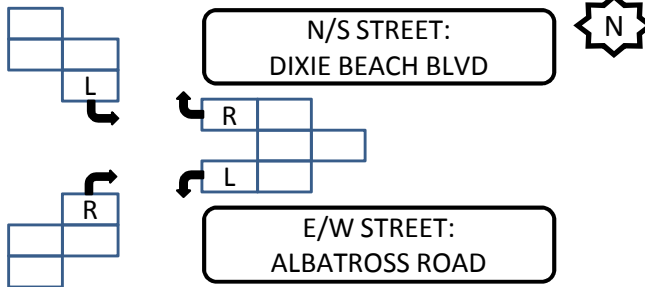
* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: DIXIE BEACH BLVD. AND ALBATROSS RD.				CITY: SANIBEL						
COUNTY: Lee				DATE: 3/19/2014						
OBSERVER: RJM										
WEATHER: Sunny										
ROAD CONDITION: Dry										
REMARKS:										
VEHICLE MOVEMENTS										
TIME	NORTHBOUND			SOUTHBOUND			WESTBOUND			
BEGIN	T	R	Ped.	T	L	Ped.	L	R	Ped.	TOTAL
4:00	*	38	5	*	1	0	12	1	1	58
4:15	*	13	1	*	3	0	3	1	0	21
4:30	*	39	1	*	3	0	7	2	5	57
4:45	*	32	6	*	2	0	11	5	1	57
5:00	*	44	1	*	4	4	6	1	0	60
5:15	*	45	0	*	1	0	9	0	2	57
5:30	*	38	2	*	2	0	4	1	1	48
5:45	*	22	0	*	3	0	9	0	0	34
TOTAL	0	271	16	0	19	4	61	11	10	392

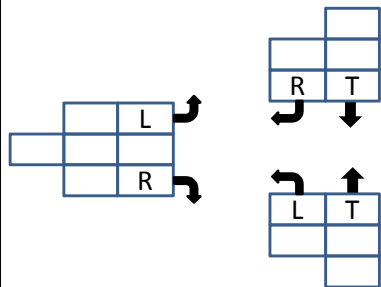
* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: DIXIE BEACH BLVD. AND ALBATROSS RD.				CITY: SANIBEL						
COUNTY: Lee				DATE: 3/20/2014						
OBSERVER: RJM										
WEATHER: Sunny										
ROAD CONDITION: Dry										
REMARKS:										
VEHICLE MOVEMENTS										
TIME	NORTHBOUND			SOUTHBOUND			WESTBOUND			
BEGIN	T	R	Ped.	T	L	Ped.	L	R	Ped.	TOTAL
4:00	*	27	2	*	4	1	6	3	0	43
4:15	*	22	0	*	5	0	7	0	3	37
4:30	*	33	2	*	5	0	5	4	1	50
4:45	*	42	0	*	1	0	9	0	0	52
5:00	*	38	1	*	0	0	11	2	1	53
5:15	*	30	1	*	4	0	12	0	1	48
5:30	*	29	1	*	1	0	8	0	2	41
5:45	*	22	0	*	4	0	12	3	1	42
TOTAL	0	243	7	0	24	1	70	12	9	366

* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: DIXIE BEACH BLVD. AND ALBATROSS RD.				CITY: SANIBEL						
COUNTY: Lee				DATE: 3/21/2014						
OBSERVER: RJM										
WEATHER: Sunny										
ROAD CONDITION: Dry										
REMARKS:										
VEHICLE MOVEMENTS										
TIME	NORTHBOUND			SOUTHBOUND			WESTBOUND			
BEGIN	T	R	Ped.	T	L	Ped.	L	R	Ped.	TOTAL
4:00	*	16	0	*	3	3	5	0	4	31
4:15	*	31	0	*	4	2	4	0	1	42
4:30	*	24	0	*	1	0	7	0	1	33
4:45	*	39	4	*	2	4	4	1	2	56
5:00	*	50	2	*	2	3	7	1	3	68
5:15	*	33	3	*	2	1	3	0	4	46
5:30	*	27	4	*	5	0	5	0	3	44
5:45	*	30	3	*	0	0	7	1	0	41
TOTAL	0	250	16	0	19	13	42	3	18	361

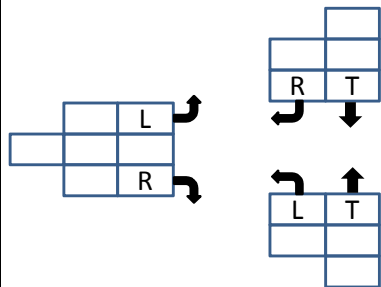
* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: BAILEY RD. / SAND CASTLE RD.				CITY: Fort Myers						
COUNTY: Lee				DATE: 3-DAY AVERAGE						
OBSERVER: JTG				 N/S Street: BAILEY ROAD E/W Street: SAND CASTLE ROAD						
WEATHER: Sunny										
ROAD CONDITION: Dry										
REMARKS:										
VEHICLE MOVEMENTS										
TIME	NORTHBOUND			SOUTHBOUND			EASTBOUND			
BEGIN	L	Ped.	T	T	R	Ped.	L	R	Ped.	TOTAL
4:00	13	1	*	*	2	2	3	25	6	52
4:15	9	1	*	*	2	1	1	34	3	50
4:30	12	2	*	*	2	0	1	28	2	48
4:45	9	2	*	*	2	3	1	36	2	54
5:00	11	3	*	*	1	3	1	53	7	79
5:15	9	0	*	*	2	5	2	43	1	62
5:30	9	4	*	*	1	2	1	35	2	54
5:45	11	1	*	*	0	3	1	31	1	48
TOTAL	84	13	0	0	12	20	11	285	23	447

* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: BAILEY RD. / SAND CASTLE RD.				CITY: Fort Myers						
COUNTY: Lee				DATE: 3/19/2014						
OBSERVER: JTG										

* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: BAILEY RD. / SAND CASTLE RD.				CITY: Fort Myers						
COUNTY: Lee				DATE: 3/20/2014						
OBSERVER: JTG				 N/S Street: BAILEY ROAD E/W Street: SAND CASTLE ROAD						
WEATHER: Sunny										
ROAD CONDITION: Dry										
REMARKS:										
VEHICLE MOVEMENTS										
TIME	NORTHBOUND			SOUTHBOUND			EASTBOUND			
BEGIN	L	Ped.	T	T	R	Ped.	L	R	Ped.	TOTAL
4:00	15	0	*	*	2	3	3	28	6	57
4:15	12	0	*	*	2	1	2	37	6	60
4:30	13	0	*	*	2	0	1	28	6	50
4:45	8	0	*	*	2	8	1	40	3	62
5:00	12	4	*	*	1	10	1	53	4	85
5:15	13	0	*	*	3	10	5	41	2	74
5:30	12	0	*	*	1	5	0	36	3	57
5:45	16	0	*	*	1	7	1	29	1	55
TOTAL	101	4	0	0	14	44	14	292	31	500

* Traffic Obtained by Automated Traffic Counting Devices

SUMMARY OF VEHICLE MOVEMENTS										
LOCATION: BAILEY RD. / SAND CASTLE RD.				CITY: Fort Myers						
COUNTY: Lee				DATE: 3/21/2014						
OBSERVER: LFC				R T </						

* Peak Hour Determined from Directional Volume Counts provided in Appendix G

APPENDIX C
LICENSE PLATE SURVEY RESULTS

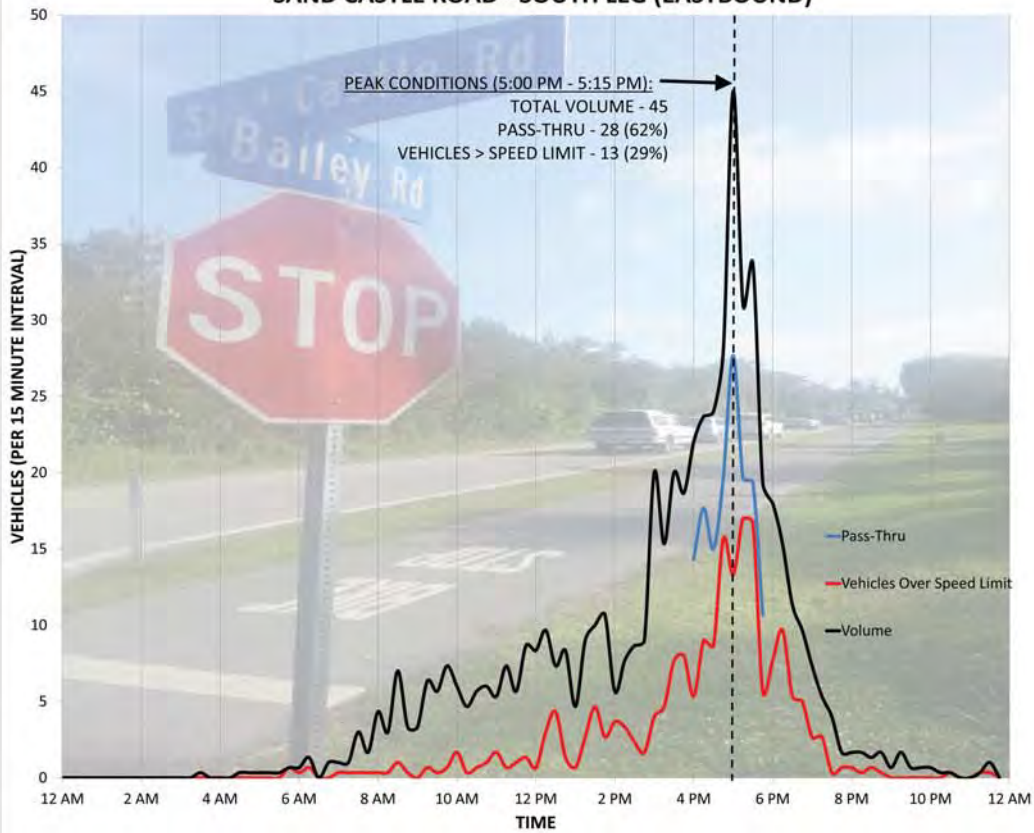
3/19/2014 PASS-THRU TRIPS		
Start Time	End Time	# OF PASS-THRU TIPS
4:00 PM	4:05 PM	5
4:05 PM	4:10 PM	4
4:10 PM	4:15 PM	8
4:15 PM	4:20 PM	4
4:20 PM	4:25 PM	1
4:25 PM	4:30 PM	5
4:30 PM	4:35 PM	6
4:35 PM	4:40 PM	5
4:40 PM	4:45 PM	3
4:45 PM	4:50 PM	3
4:50 PM	4:55 PM	7
4:55 PM	5:00 PM	3
5:00 PM	5:05 PM	9
5:05 PM	5:10 PM	6
5:10 PM	5:15 PM	5
5:15 PM	5:20 PM	9
5:20 PM	5:25 PM	9
5:25 PM	5:30 PM	6
5:30 PM	5:35 PM	6
5:35 PM	5:40 PM	7
5:40 PM	5:45 PM	2
5:45 PM	5:50 PM	3
5:50 PM	5:55 PM	1
5:55 PM	6:00 PM	4

3/20/2014 PASS-THRU TRIPS		
Start Time	End Time	# OF PASS-THRU TIPS
4:00 PM	4:05 PM	7
4:05 PM	4:10 PM	6
4:10 PM	4:15 PM	7
4:15 PM	4:20 PM	10
4:20 PM	4:25 PM	6
4:25 PM	4:30 PM	2
4:30 PM	4:35 PM	5
4:35 PM	4:40 PM	5
4:40 PM	4:45 PM	12
4:45 PM	4:50 PM	12
4:50 PM	4:55 PM	4
4:55 PM	5:00 PM	10
5:00 PM	5:05 PM	7
5:05 PM	5:10 PM	12
5:10 PM	5:15 PM	11
5:15 PM	5:20 PM	8
5:20 PM	5:25 PM	4
5:25 PM	5:30 PM	4
5:30 PM	5:35 PM	9
5:35 PM	5:40 PM	6
5:40 PM	5:45 PM	7
5:45 PM	5:50 PM	6
5:50 PM	5:55 PM	4
5:55 PM	6:00 PM	1

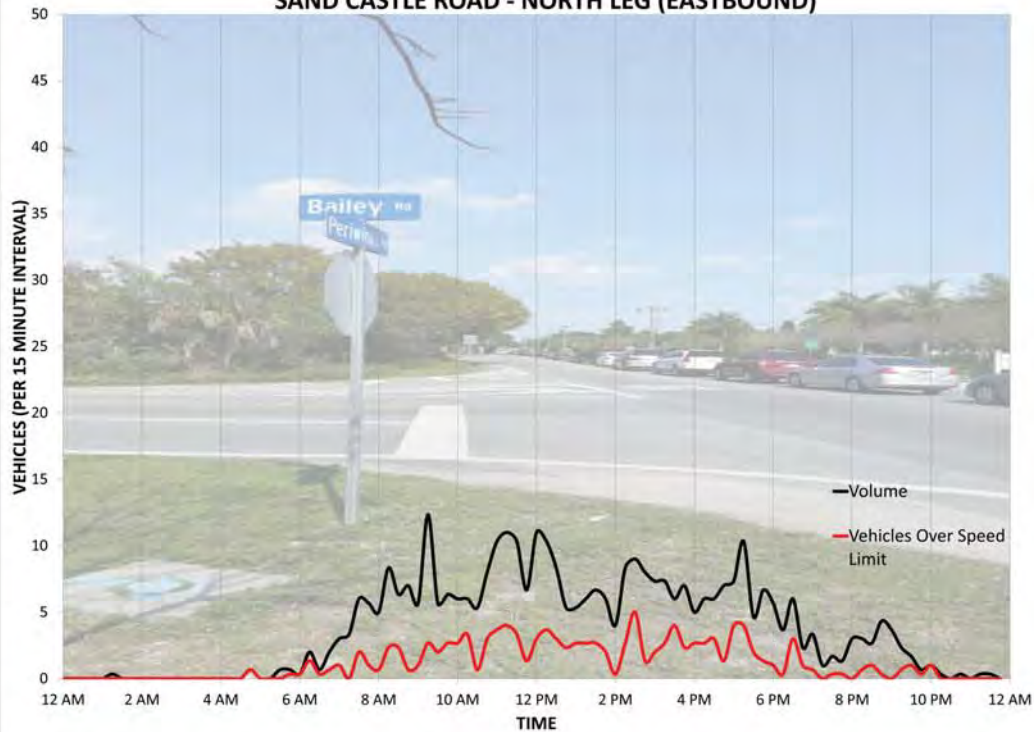
3/21/2014 PASS-THRU TRIPS		
Start Time	End Time	# OF PASS-THRU TIPS
4:00 PM	4:05 PM	0
4:05 PM	4:10 PM	3
4:10 PM	4:15 PM	3
4:15 PM	4:20 PM	9
4:20 PM	4:25 PM	10
4:25 PM	4:30 PM	6
4:30 PM	4:35 PM	1
4:35 PM	4:40 PM	4
4:40 PM	4:45 PM	4
4:45 PM	4:50 PM	3
4:50 PM	4:55 PM	8
4:55 PM	5:00 PM	9
5:00 PM	5:05 PM	3
5:05 PM	5:10 PM	19
5:10 PM	5:15 PM	11
5:15 PM	5:20 PM	7
5:20 PM	5:25 PM	9
5:25 PM	5:30 PM	3
5:30 PM	5:35 PM	11
5:35 PM	5:40 PM	7
5:40 PM	5:45 PM	3
5:45 PM	5:50 PM	8
5:50 PM	5:55 PM	5
5:55 PM	6:00 PM	0

APPENDIX D
PUBLIC INVOLVEMENT MEETING EXHIBITS

SAND CASTLE ROAD - SOUTH LEG (EASTBOUND)



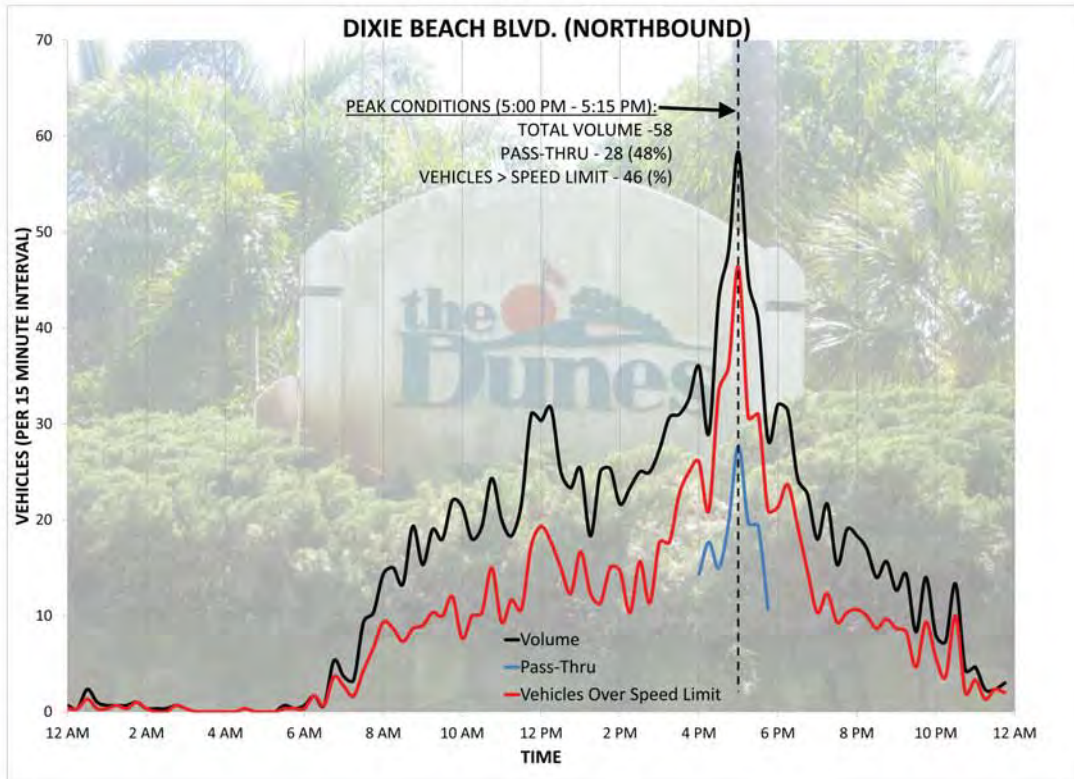
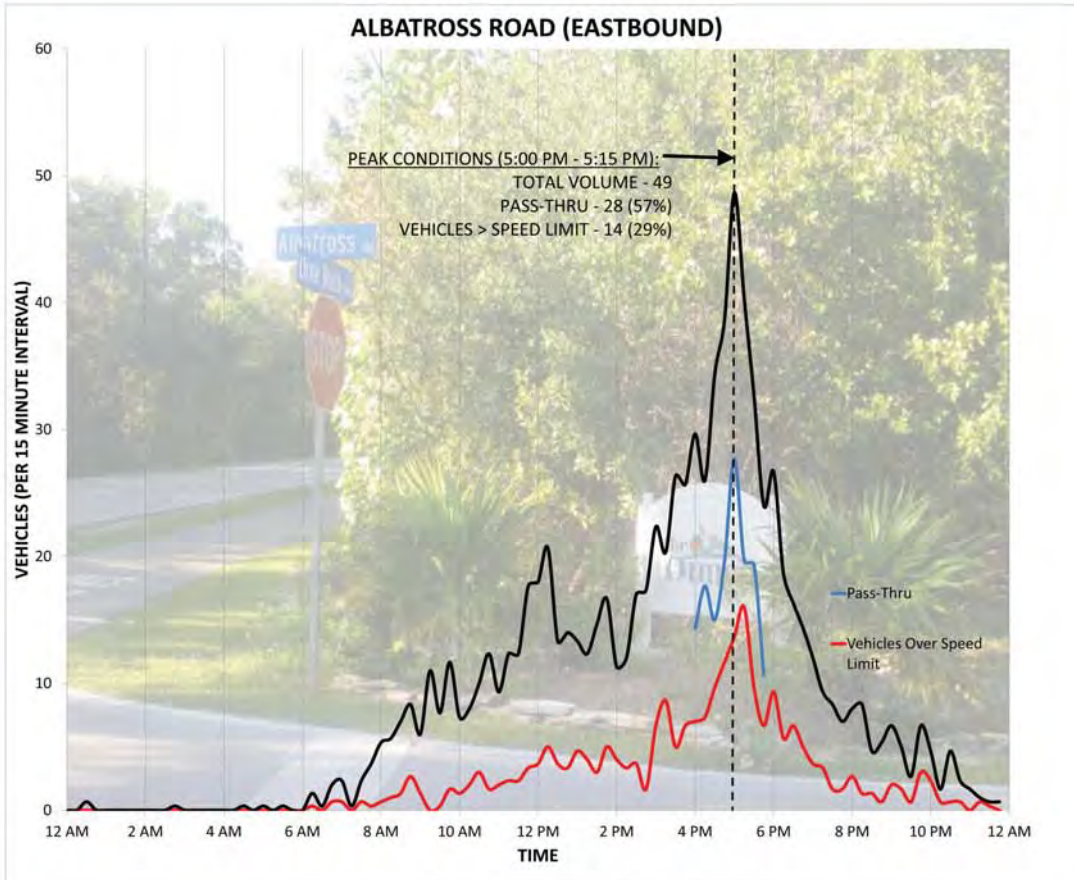
SAND CASTLE ROAD - NORTH LEG (EASTBOUND)

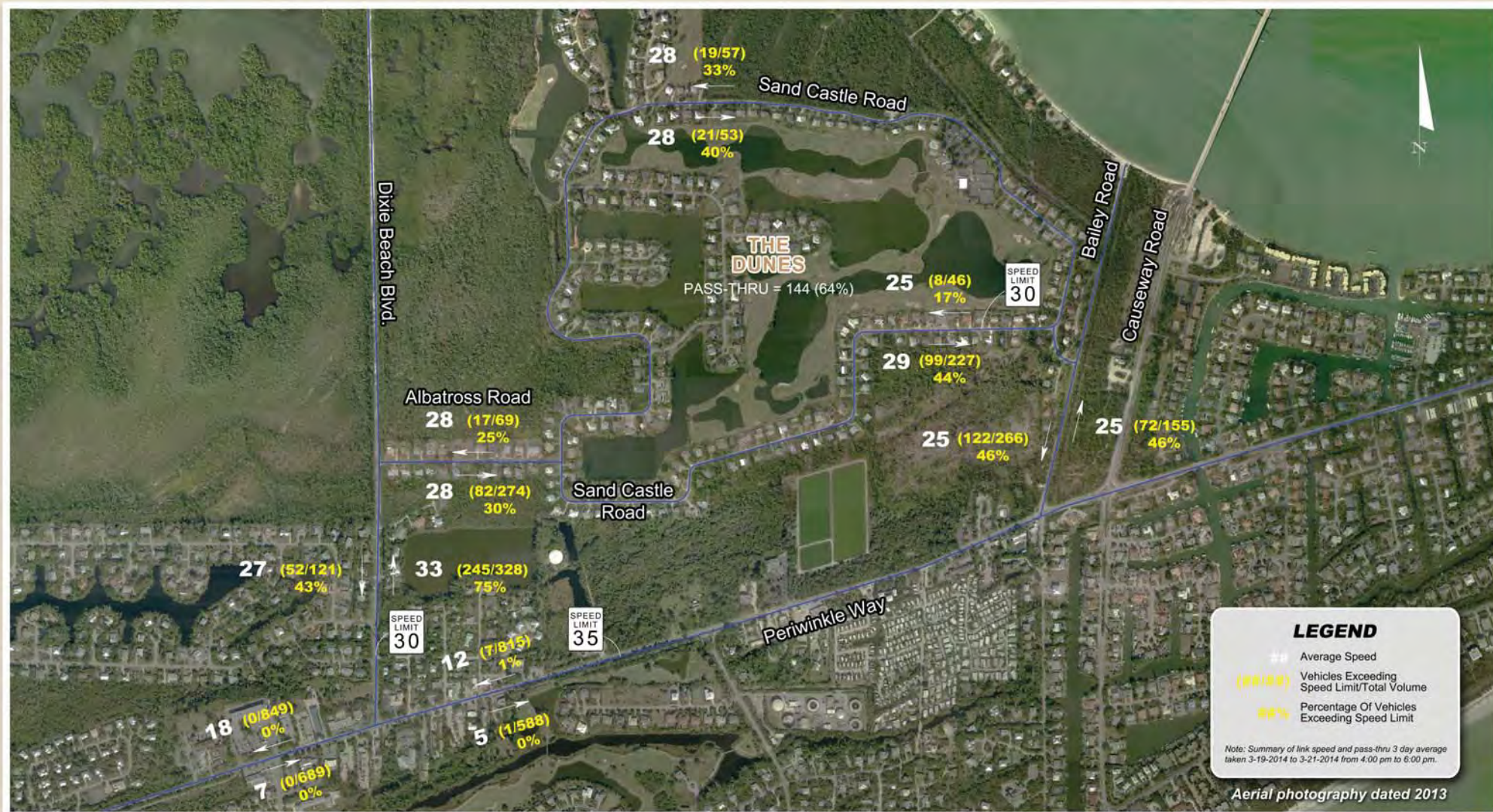


CITY OF
SANIBEL

THE DUNES
SPEED AND VOLUME EXHIBIT
APRIL 29, 2014

JOHNSON
ENGINEERING





CITY OF
SANIBEL

THE DUNES
TRAFFIC SUMMARY MAP
APRIL 29, 2014

JOHNSON
ENGINEERING

APPENDIX E

PUBLIC INVOLVEMENT QUESTIONNAIRES AND INPUT