

Replacement of Bridges No. M-05-001 = W-06-013 & W-06-016 Wareham Road & Marion Road (US 6) over Weweantic River

Project File No. 605311

Submitted: December 21, 2021



Prepared For: **Massachusetts**
Department of Transportation

PARSONS

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Executive Summary

Parsons Transportation Group (Parsons) has prepared this Functional Design Report on behalf of the Massachusetts Department of Transportation (MassDOT) to document the existing traffic operations, evaluate the safety and recommend improvements for the bridge replacement of Bridge No. M-05-001= W-06-013 and W-06-016 that carry Wareham Street (US 6) over the Weweantic River in Marion and Wareham. The purpose of this project is to replace the existing bridge with a new bridge, that will be 52 feet (ft) wide curb to curb with four 11 ft lanes and 4 ft shoulders and two 10 ft shared use paths on both sides of the roadway. The roadway will be reconstructed for approximately 500 ft from both ends of the proposed replacement structures.

Study Methodology

This report investigates existing roadway, traffic safety, and operational performance analyses to identify the deficiencies in the study area. Based on the existing deficiencies, this report proposes the safety and operational improvements of the study area corridor.

Existing Deficiencies

The major deficiencies include

- Lack of pedestrian sidewalk from the River Road to the Briarwood Drive
- Lack of pedestrian facilities to cross the US Route 6.

Safety Analysis

Safety analysis was conducted to identify the causes, trends, and rates of the crashes using the crash data from October 1, 2015, to September 30, 2020. The crash data was obtained from the MassDOT crash report web portal. A total of 13 crashes were identified along the study area corridor. Out of these, 2 crashes occurred at the intersections. Crash rates were calculated for the two intersections within the study area for both AM and PM peaks. The calculated average crash rate per Million Entering Vehicles (MEV) at US Route 6 & River Rd and US Route 6 & Briarwood Drive were 0.06 and 0.06, respectively. The Segmental crash rate was also calculated along the roadway segment (0.42 miles) of US Route 6 within the project area. The calculated crash rate per Million Vehicle Miles Traveled (MVMT) was 1.78. It is anticipated that the proposed improvements will improve safety along the study corridor.

Signal Warrant Analysis

Signal warrant analyses were conducted using the procedure described in the MUTCD. All warrants were evaluated for the study area intersections. No warrant was satisfied.

Proposed Improvements

The new proposed bridge will be 52 feet wide from curb to curb with four 11-foot lanes, 4-foot shoulders, and 10 feet shared use path. The roadway will be reconstructed for approximately 500 feet from both ends of the proposed replacement structures.

Additionally, crosswalks with pedestrian hybrid beacons will be installed on both sides of the bridge to improve pedestrian safety in the study corridor.

Capacity Analyses

Capacity analysis was conducted for the two intersections – US Route 6 / River Road and US Route 6 / Briarwood Drive for the existing (2020) and projected future (2026) traffic volumes. The analysis results indicated no capacity issue within the study segment. This report documents the results of these analyses.

Recommendations

Based on the review of the layout of the proposed improvements, it is recommended that the proposed improvements be incorporated as part of this project since its safety and operational benefits are significantly better than the existing conditions.

Location Map

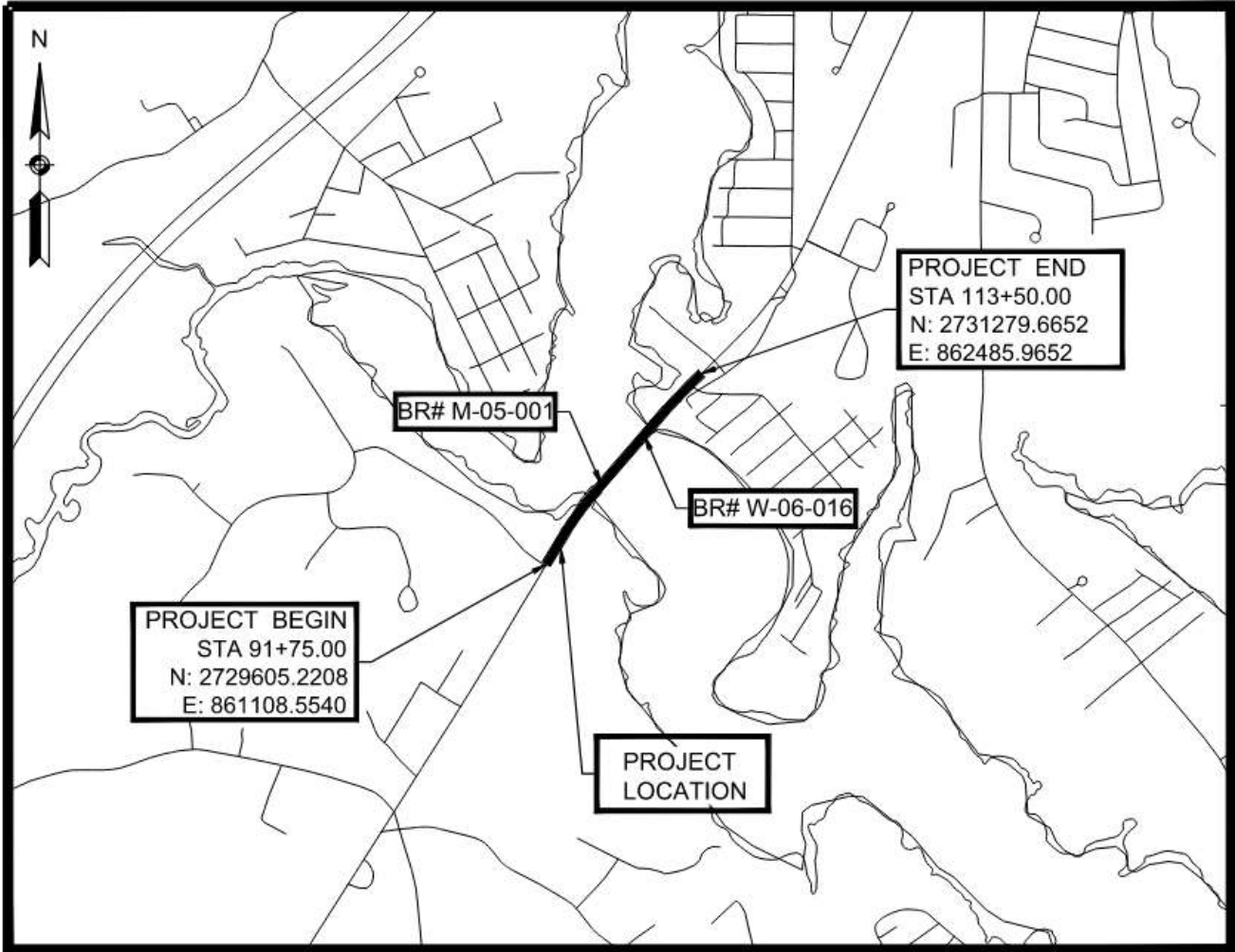


Figure 1: Project Location Map

Existing Conditions

Project Background

Parsons Transportation Group (Parsons) has prepared this Functional Design Report on behalf of the Massachusetts Department of Transportation (MassDOT) to document the existing traffic operations, evaluate the safety and recommend improvements for the bridge replacement of Bridge No. M-05-001 = W-06-013 and W-06-016 that carry Wareham Street (US 6) over the Weweantic River in Marion and Wareham. The purpose of this project is to replace the existing bridge with a new bridge, that will be 52 ft wide from curb to curb with four 11 ft lanes, 4 ft shoulders, and two 10 ft shared use paths. The roadway will be reconstructed for approximately 500 ft from both ends of the proposed replacement structures. A shared-use path will be provided for both directions within the project limits.

Study Area

The bridges are located over the Weweantic River, which separates two towns Marion and Wareham in Plymouth County. The first bridge is 108 ft long and the second bridge is 148 ft long. There are two intersections located in the study area. Firstly, US Route 6 and River Road intersection is located approximately 800 ft west of the bridge. Secondly, US Route 6 and Briarwood Drive intersection is located approximately 500 ft from the east of the bridge. The project location map is shown in [Figure 1](#).

US ROUTE 6

US Route 6 is a Minor arterial under MassDOT jurisdiction. US Route 6 is a four-lane undivided highway oriented in an east-west direction. Within the study area, the speed limit on US Route 6 was observed to be 45 mph. A sidewalk exists along both sides of the US Route 6 at the bridge sections. There is also an existing guardrail along both sides of US Route 6. No separate bicycle facilities were observed. Typical sections at strategic locations along the US Route 6 are provided in Appendix G.

Study area intersections

- US Route 6 and River Road

The US Route 6 and River Road is a three-legged uncontrolled intersection. The southbound River Road consists of a single lane for the left and right turn movements along the US Route 6. There is an existing guardrail along the south side of US Route 6.

- US Route 6 and Briarwood Drive

The US Route 6 and Briarwood Drive is a three-legged uncontrolled intersection. The northbound and southbound Briarwood Drive consists of a single lane with a raised median. There is a full-movement driveway for the Briarwood Beach Motel on the receiving approach. A sidewalk exists along the north side of US Route 6. There is also an existing guardrail along both sides of US Route 6.

Existing Deficiencies

Existing deficiencies are listed below:

- Lack of pedestrian sidewalk from the River Road to the Briarwood Drive
- Lack of pedestrian facilities to cross the US Route 6.

Traffic Volumes

Turning Movement Counts (TMCs)

Traffic volume data was compiled from a field data collection program. Automatic turning movement counts were conducted during the weekday and weekend peak hours for the following intersections:

- US Route 6 and River Road
- US Route 6 and Briarwood Drive

Table-1 Summarizes the time period for automatic traffic counts.

Table 1: Time periods for traffic counts

Intersection Name	Date	Time Interval	Weekday (Time Period)	Weekend (Time Period)
US Route 6 and River Road	October 15, 2020	15 minutes	12:00 AM to 11:45 PM	12:00 AM to 11:45 PM
	October 16, 2020			
	October 17, 2020			
	October 18, 2020			
US Route 6 and Briarwood Drive	October 15, 2020		12:00 AM to 11:45 PM	12:00 AM to 11:45 PM
	October 16, 2020			
	October 17, 2020			
	October 18, 2020			

The traffic count data indicated that the traffic volumes at the study area intersections exhibit the following characteristics:

- Weekday morning peak hour: 7:15 AM - 8:15 AM
- Weekday afternoon peak hour: 3:00 PM - 4:00 PM
- Weekend peak hour: 12:00 PM - 01:00 PM

Complete traffic volume data are attached in appendix A.

The 2020 field traffic counts along the US route 6 were compared with the 2018 traffic counts obtained from the MassDOT website. The comparison results revealed some discrepancies between the 2018 and 2020 field traffic counts. The MassDOT Engineering Directive E-20-005 mentioned that “traffic counts in 2020 may undercount the baseline for which future years are based.” Therefore, historical 2018 traffic data was used in this project to supplement the base year 2020 traffic counts. It also conforms to the latest version (April 2020) of the MassDOT Guidance on Traffic Count Data. The 2018 traffic data exhibits the following characteristics:

- Weekday morning peak hour: 10:00 AM - 11:00 AM
- Weekday afternoon peak hour: 4:15 PM - 5:15 PM
- Saturday peak hour: 12:00 PM - 01:00 PM

However, the minor street turning movement counts were not available from the MassDOT website. So, the 2020 field traffic turning movement counts were used in this project.

A summary of the traffic volume peak hour data including directional traffic volume, total hourly volume, and peak hour factor is illustrated in [Table 2](#).

Base year peak hour turning movement traffic counts are depicted in [Figure 2](#), [Figure 3](#) and [Figure 4](#).

Table 2: Summary of the peak hour traffic volume data

Intersection Name	Morning Peak Hour (Weekday)					
	Approach Traffic Volume ^a				Total Traffic Volumes ^a	Peak hour factor
	US 6 EB	US 6 WB	River Road SB	Briarwood Drive NB		
US Route 6 and River Road	358	330	6	-	694	0.92
US Route 6 and Briarwood Drive	353	336	-	17	706	
Intersection Name	Afternoon Peak Hour (Weekday)					
	Approach Traffic Volume ^a				Total Traffic Volumes ^a	Peak Hour Factor
	US 6 EB	US 6 WB	River Road SB	Briarwood Drive NB		
US Route 6 and River Road	422	500	5	-	927	0.92
US Route 6 and Briarwood Drive	415	517	-	20	952	

^a Measured in vehicles per hour

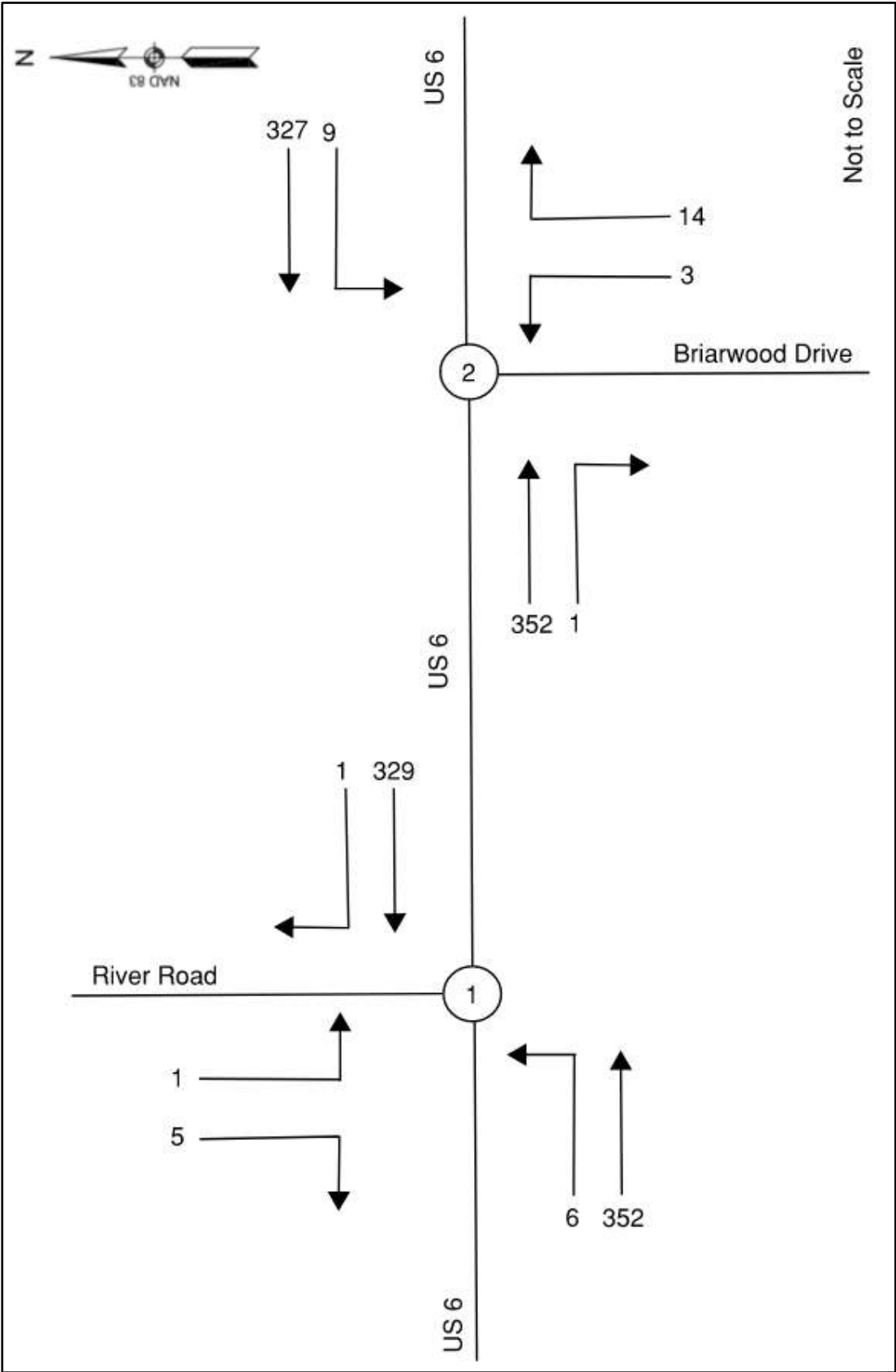


Figure 2: 2020 Existing Traffic Volumes (AM Peak Hour)

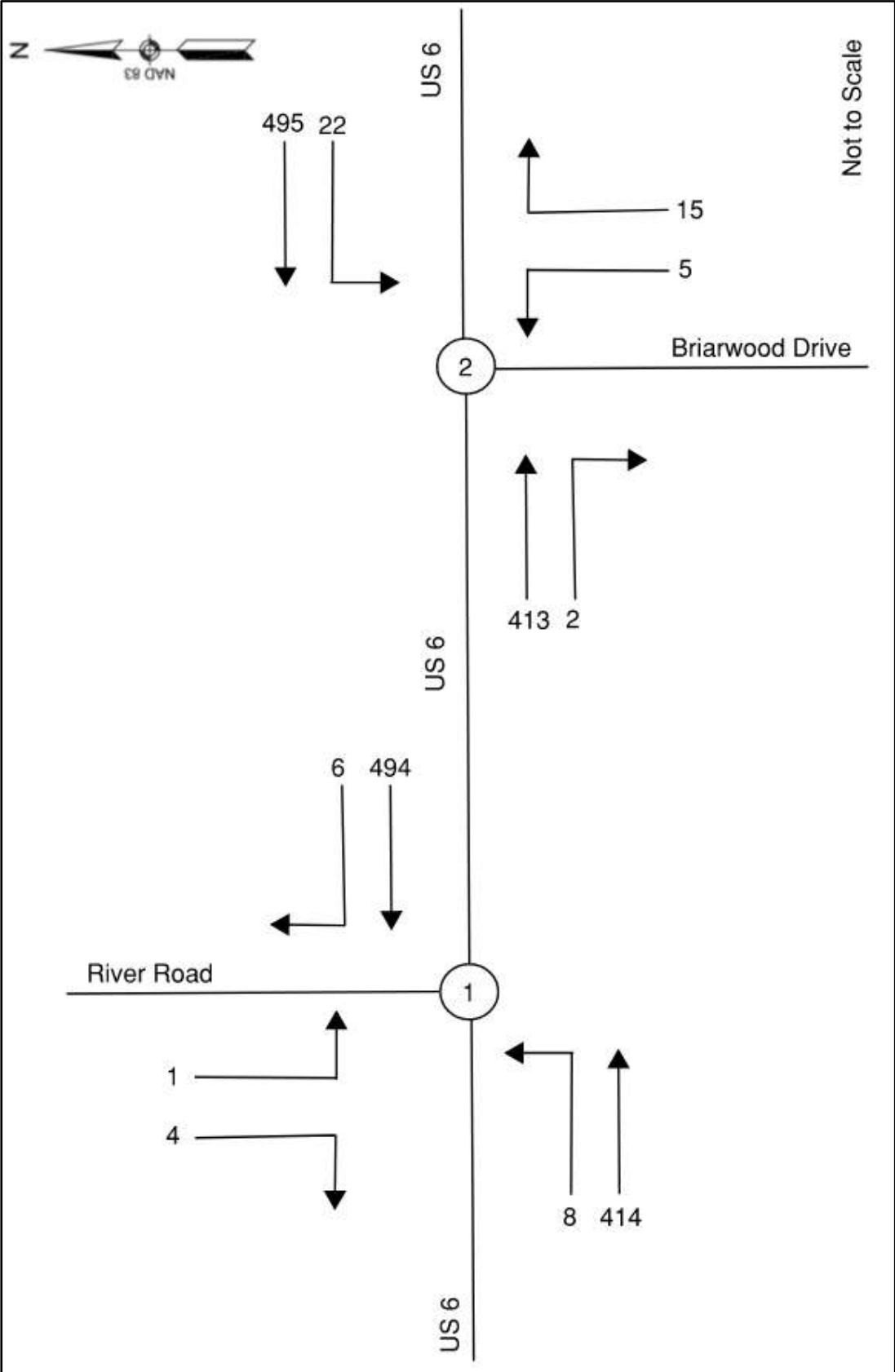


Figure 3: 2020 Existing Traffic Volumes (PM Peak Hour)

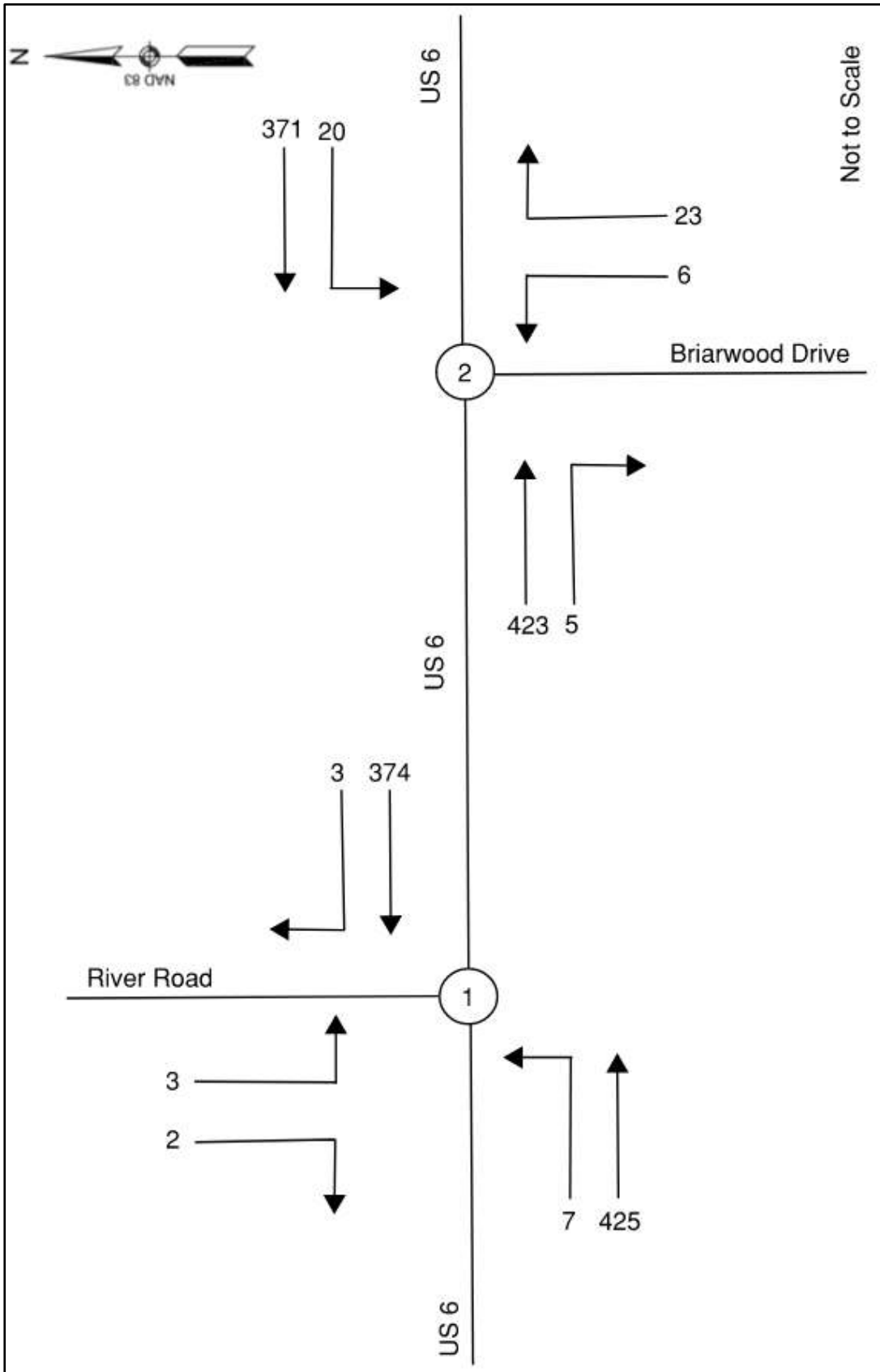


Figure 4: 2020 Existing Traffic Volumes (Saturday Peak Hour)

Bicycle and Pedestrian Counts

As part of this project, bicycle and pedestrian volumes were recorded at the two study area intersections on the weekday and weekend. This data is included in appendix A.

Future Traffic Projections

This study ignores the seasonal factor to project the future traffic volumes to conform to the latest version (April 2020) of the MassDOT Guidance on Traffic Count Data. According to the MassDOT Guidance on Traffic Count Data, if the seasonal factor is equal to or less than 1, then no need to apply the seasonal factor. In this case, the seasonal factor is 0.88, which is less than 1. So, the existing traffic volumes were projected to the future by applying a growth factor of 0.3% obtained from the 2020 Southeastern Massachusetts Metropolitan Planning Organization (SMMPO) Regional Transportation Plan report. The existing traffic volumes were projected to the future year 2026.

Future Year Conditions Traffic Volumes

The projected traffic volumes for AM, PM and Saturday peak hours are depicted in Figures 5 thru 7.

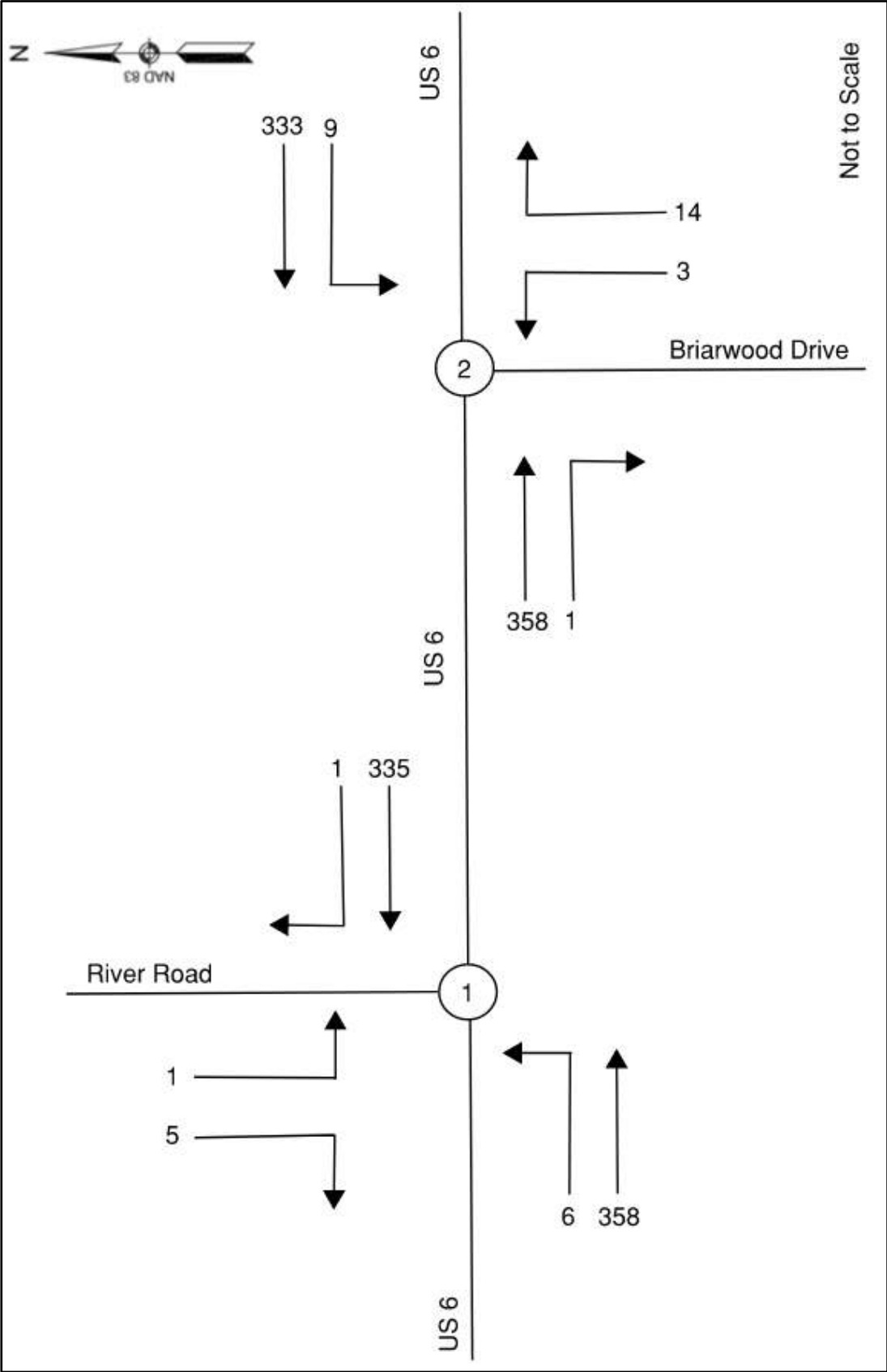


Figure 5: 2026 Future Year Traffic Volumes (AM Peak Hour)

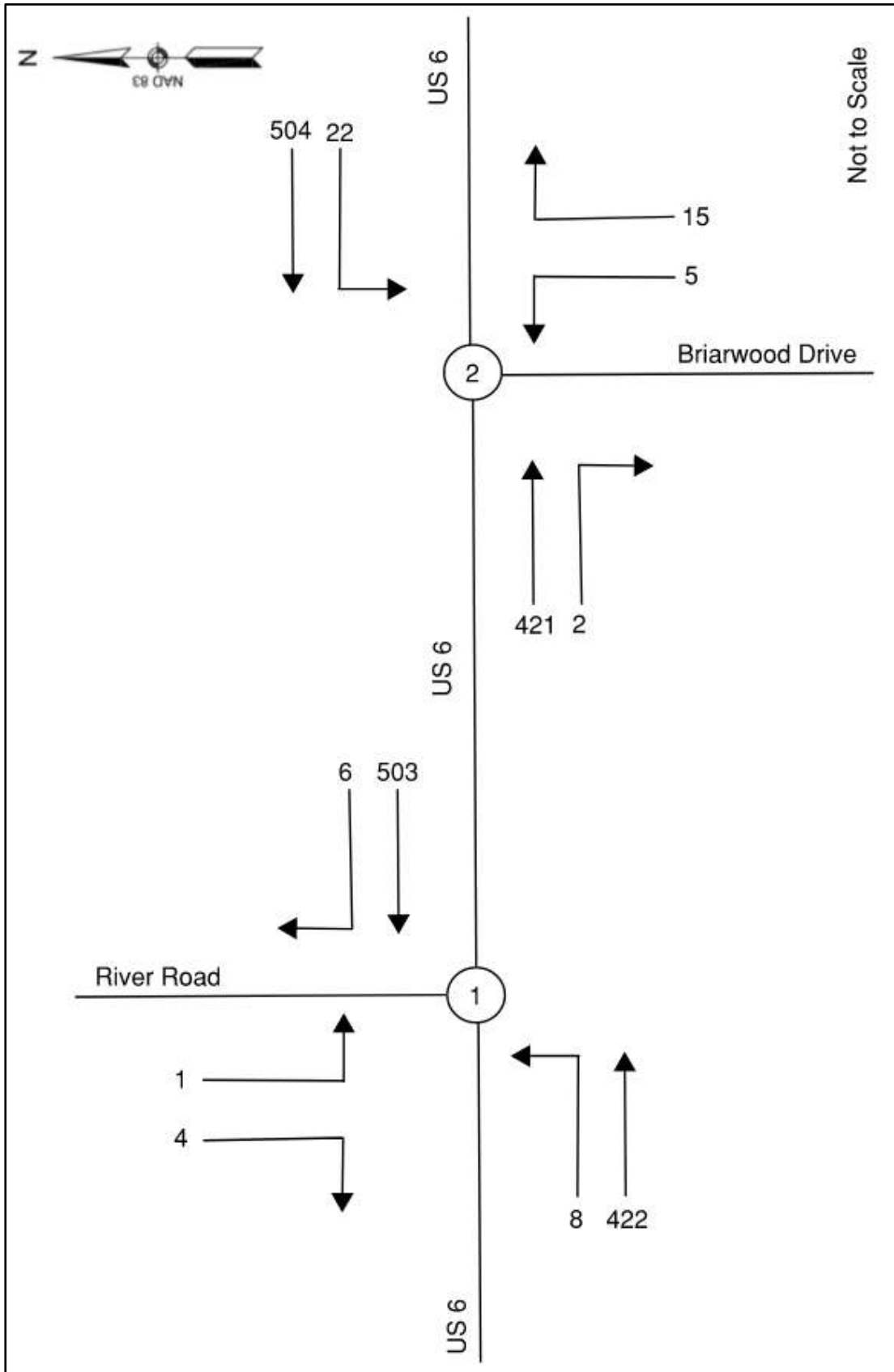


Figure 6: 2026 Future Year Traffic Volumes (PM Peak Hour)

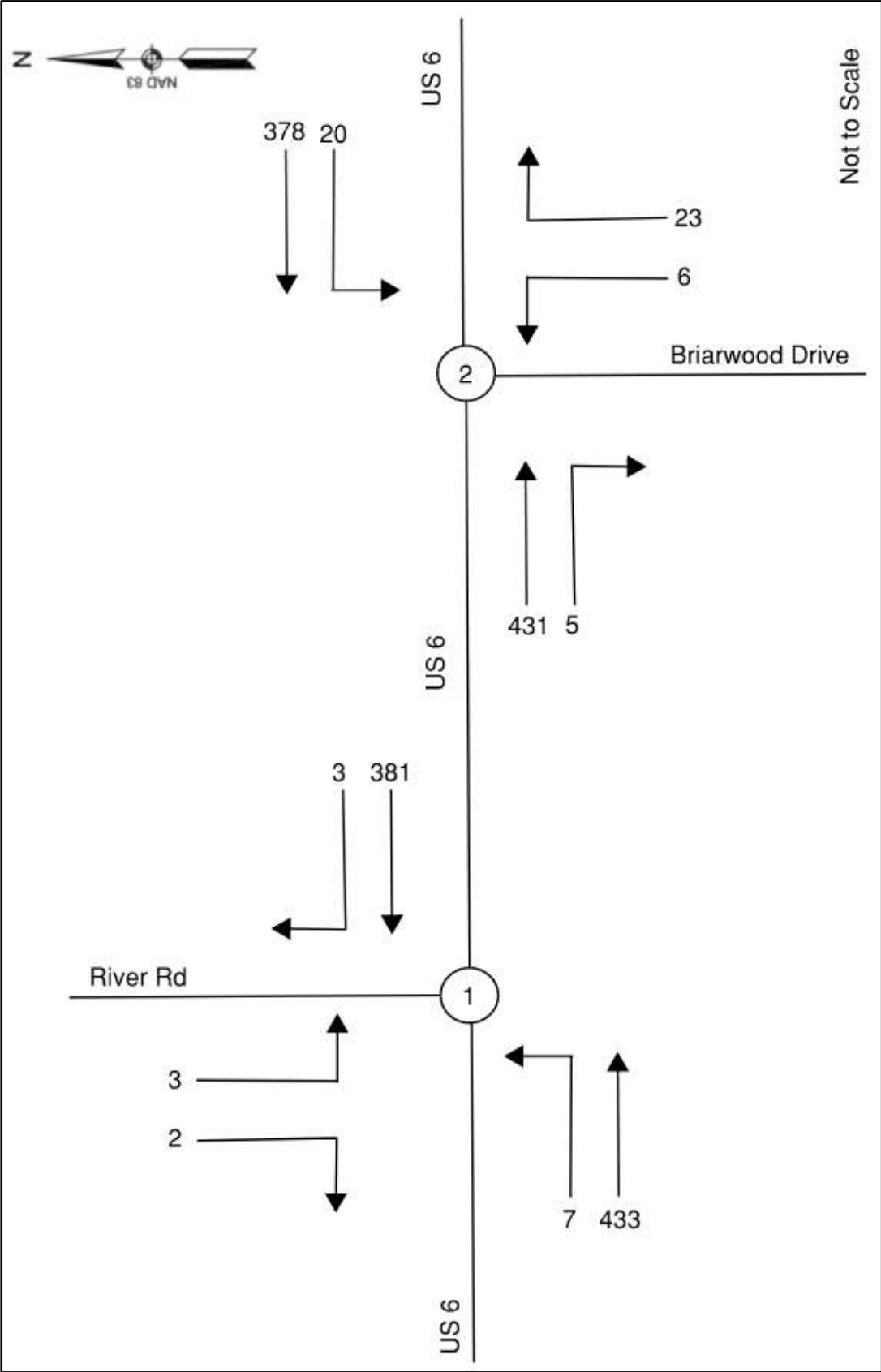


Figure 7: 2026 Future Year Traffic Volumes (Saturday Peak Hour)

Safety Analysis

Crash data pertaining to the study area intersections for the latest 5 years (October 1, 2015, to September 30, 2020) were investigated. A total of 13 crashes were identified along the study area corridor where 2 crashes occurred at the intersections. The collected crash data was reviewed for accuracy and consistency. On occasion, logical assumptions were made, and minor corrections were applied. This data was utilized to perform an analysis of underlying causes, prevailing trends, and rates of crashes.

Descriptive analysis was conducted to identify the causes of the crashes, summarized in [Table 3](#). The results indicated that the prevailing crash types are more likely due to the failure to yield the right of way, improper driving, failure to stay in the proper lane, and reckless driving, and other factors related to driver behavior.

Table 3: Percentage of Crashes at the intersections and along the study corridor

% of Crashes (2015 - 2020) at the intersections	
Manner of Collision	% of Crashes
Angle crash	50%
Sideswipe, same direction	50%
% of Crashes (2015- 2020) along the study corridor	
Manner of Collision	% of Crashes
Rear-end	8%
Angle	8%
Sideswipe, opposite direction	15%
Sideswipe, same direction	23%
Single vehicle crash	46%

The trend analysis of the crashes is shown in [Figure 8](#) & [Figure 9](#).

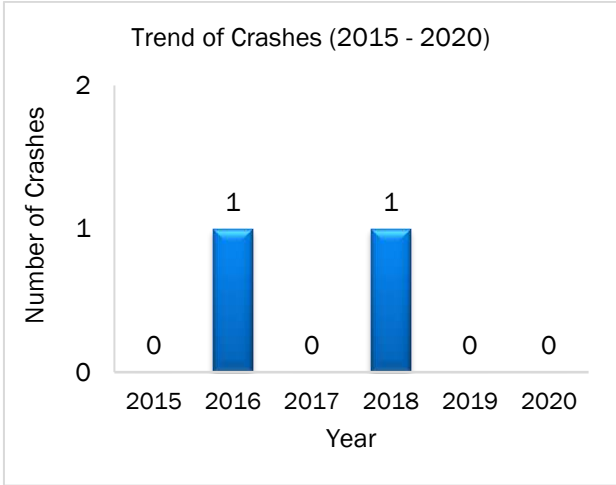


Figure 8: Trend of crashes at the intersections

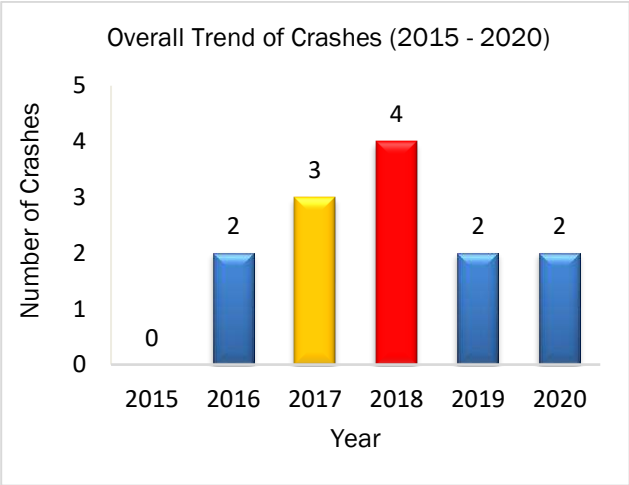


Figure 9: Trend of crashes along the study segment

Crash rates were calculated for all intersections in the study area considering the AM and PM peak hour volumes. Then the average crash rates were determined. The crash rate at the intersection represents the number of crashes per MEV. The calculated average crash rate per MEV at US Route 6 & River Rd and US Route 6 & Briarwood Drive were 0.06 and 0.06. The average crash rate for the unsignalized intersection for district 5 is 0.57 obtained from the MassDOT crash database. The comparison results indicate that the calculated average crash rate at the study area

intersections is lower than the district average crash rate. The summary of the results of this analysis, including the classification of the reported crashes, is listed in [Table 4](#).

The crash rate along the roadway segment (0.42 miles) was also calculated within the project limits. The crash rate along the roadway segment represents the number of crashes per MVMT. During the five years (2015 to 2020), there were 13 crashes along the segment. The calculated crash rate per MVMT was 1.78. According to the MassDOT crash rates by roadway functional classification, the average crash rate for the urban minor arterial (US Route 6) is 3.49. The comparison results indicate that the calculated crash rate at the study segment is lower than the MassDOT crash rate for the urban minor arterial.

Crash data and crash rate worksheets are contained in the Appendix.

Table 4: Summary of Crash Data

	US 6 and River Road					US 6 and Briarwood Dr				
	2016	2017	2018	2019	2020	2016	2017	2018	2019	2020
Crash Severity										
Property damage only	-	-	-	-	-	1	-	-	-	-
Non-fatal injury	-	-	1	-	-	-	-	-	-	-
Manner of Collision										
Angle crash	-	-	1	-	-	-	-	-	-	-
Sideswipe, same direction	-	-	-	-	-	1	-	-	-	-
Total # of Crashes	-	-	1	-	-	1	-	-	-	-
Avg. # of Crashes	0.2					0.2				
Calculated Average Crash Rate*	0.06					0.06				
District 5 Average Crash Rate* (Unsignalized Intersection)	0.57					0.57				
<i>*per MEV, as defined by the Massachusetts Department of Transportation - Highway Division</i>										

MUTCD Signal Warrants

A traffic signal warrant analysis was conducted in order to justify the installation of a traffic signal at the unsignalized intersections - US Route 6 and River Road & US Route 6 and Briarwood Drive. The current Manual on Uniform Traffic Control Devices (MUTCD) contains nine traffic signal warrants, at least one of which must be satisfied, in order to justify the installation or continuous operation of traffic signals at a particular location. Satisfying one or more warrants, however, does not necessarily justify the installation or continuous operation of a traffic signal. The traffic signal warrants are:

- Warrant 1: Eight-Hour Vehicular Volume
- Warrant 2: Four-Hour Vehicular Volume
- Warrant 3: Peak Hour
- Warrant 4: Pedestrian Volume
- Warrant 5: School Crossing
- Warrant 6: Coordinated Signal System
- Warrant 7: Crash Experience
- Warrant 8: Roadway Network
- Warrant 9: Intersection Near a Grade Crossing

Signal warrant analyses were conducted using the procedure described in the MUTCD. No warrant was satisfied. The summary of the analysis is illustrated in [Figure 10](#) and [Figure 11](#). The signal warrant analyses worksheets are attached in the Appendix.

TRAFFIC SIGNAL WARRANT SUMMARY		
City/Town: <u>Marion</u> County: <u>Plymouth</u> Division: <u>Massachusetts</u> Data Date: <u>4/22/2021</u>	Analysis Performed By: _____ Date Analysis Performed: _____ Project Number if Applicable: _____ Weather Conditions: _____	
Major Route: <u>US Route 6/ Marion Rd</u> Minor Route: <u>Briarwood Dr</u>	Appr. Lanes: <u>4</u> Appr. Lanes: <u>1</u>	Critical Approach Speed (mph): <u>50</u>
<p>Warrant #1: Eight-Hour Vehicular Volume SATISFIED <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>1A - Minimum Vehicular Volume: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>1B - Interruption of Continuous Traffic: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p style="text-align: center;"><i>Any Remedial Measures Tried and their Outcome.</i></p> <div style="border: 1px solid black; height: 30px; width: 100%;"></div>		
<p>Warrant #2: Four-Hour Vehicular Volume <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>Warrant #3: Peak Hour <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p style="text-align: center;"><i>The Unusual Case(s) that Justifies the use of this Warrant.</i></p> <div style="border: 1px solid black; padding: 5px; width: 80%; margin: 0 auto;"> <p><u>High-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time period.</u></p> </div>		
<p>Warrant #4: Pedestrian Volume <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>Warrant #5: School Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p style="text-align: center;"><i>Any Remedial Measures Implemented to improve the Safety of the Students.</i></p> <div style="border: 1px solid black; height: 40px; width: 100%;"></div>		
<p>Warrant #6: Coordinated Signal System <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>Warrant #7: Crash Experience <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p style="text-align: center;"><i>Other Alternatives that have failed to reduce crashes.</i></p> <div style="border: 1px solid black; height: 30px; width: 100%;"></div>		
<p>Warrant #8: Roadway Network <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>Warrant #9: Intersection Near a Grade Crossing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		
<p>CONCLUSIONS Warrants Satisfied: <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Remarks: <div style="background-color: yellow; height: 40px; width: 100%;"></div></p>		

Based on MUTCD 2009 Summary Page

NOTE: The satisfaction of a warrant or warrants shall not in itself require the installation of a traffic control signal.

rev. 05/2011

Figure 10: Traffic Signal Warrant Summary

TRAFFIC SIGNAL WARRANT SUMMARY			
City/Town: <u>Marion</u>	Analysis Performed By: _____		
County: <u>Plymouth</u>	Date Analysis Performed: _____		
Division: <u>Massachusetts</u>	Project Number if Applicable: _____		
Data Date: <u>4/22/2021</u>	Weather Conditions: _____		
Major Route: <u>US Route 6/ Wareham Rd</u>	Appr. Lanes: <u>4</u>	Critical Approach Speed (mph): <u>45</u>	
Minor Route: <u>River Rd</u>	Appr. Lanes: <u>1</u>		

Warrant #1: Eight-Hour Vehicular Volume **SATISFIED**
 Yes No

1A - Minimum Vehicular Volume: Yes No **80% Satisfied** Yes No **100% Satisfied** Yes No

1B - Interruption of Continuous Traffic: Yes No Yes No Yes No

Any Remedial Measures Tried and their Outcome.

Warrant #2: Four-Hour Vehicular Volume Yes No

Warrant #3: Peak Hour Yes No

The Unusual Case(s) that Justifies the use of this Warrant.

High-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time period.

Warrant #4: Pedestrian Volume Yes No

Warrant #5: School Crossing Yes No

Any Remedial Measures Implemented to improve the Safety of the Students.

Warrant #6: Coordinated Signal System Yes No

Warrant #7: Crash Experience Yes No

Other Alternatives that have failed to reduce crashes.

Warrant #8: Roadway Network Yes No

Warrant #9: Intersection Near a Grade Crossing Yes No

CONCLUSIONS Warrants Satisfied:

Remarks:

Based on MUTCD 2009 Summary Page

NOTE: The satisfaction of a warrant or warrants shall not in itself require the installation of a traffic control signal.

rev. 05/2011

Figure 11: Traffic Signal Warrant Summary

Proposed Improvements

The new proposed bridge will be 52 feet wide curb to curb with four 11-foot lanes and 4-foot shoulders and 10 feet shared use path. The roadway will be reconstructed for approximately 500 feet from both ends of the proposed replacement structures.

Additionally, crosswalks with pedestrian hybrid beacons will be installed on both sides of the bridge to improve pedestrian safety in the study corridor.

The proposed improvements and typical sections are attached in Appendix E.

The anticipated ROW impacts due to the proposed improvements are detailed in Appendix H.

Operational Analysis

The capacity analysis evaluates the performance of an intersection and its approaches using standard indicative measures such as Level of Service (LOS), vehicle to capacity (v/c) ratio, and delay. Capacity analysis for the two intersections – US Route 6 / River Road and US Route 6 / Briarwood Drive for the existing and projected future traffic volumes were conducted. LOS is a qualitative measure which represents the performance of a roadway or an intersection using letters A through F, A representing the best conditions and F representing the worst. Highway Capacity Manual (HCM) LOS chart is shown in [Table 5](#) for the unsignalized intersections.

Table 5: LOS Chart for Unsignalized Intersection (Source: HCM 2016)

Control Delay (s/veh)	LOS by Volume-to-Capacity Ratio	
	v/c ≤ 1.0	v/c > 1.0
0–10	A	F
> 10–15	B	F
> 15–25	C	F
> 25–35	D	F
> 35–50	E	F
> 50	F	F

[Table 6](#) represents the capacity analysis for the existing conditions. [Table 7](#) represents capacity analysis for the future 2026 Build condition. The comparison of the LOS, v/c ratio, and delay provide us a clear picture that there is no significant difference between the existing and build conditions. The complete capacity analysis results are contained in Appendix F.

Table 6: Level of Service for the Existing 2020 Condition

Intersection	Approach Name	Existing 2020							
		AM				PM			
		Delay (s/veh)	v/c	LOS	95th Queue (ft)	Delay (s/veh)	v/c	LOS	95th Queue (ft)
US Route 6/Marion Road at River Road	EBL	8.0	0.01	A	0.0	8.6	0.01	A	0.0
	EBT	0.0	-	A	-	0.0	-	A	-
	SBLR	10.0	0.02	B	0.1	11.2	0.02	B	0.1
US Route 6/Marion Road at Briarwood Drive	WBL	8.1	0.01	A	0.0	8.2	0.02	A	0.1
	WBT	0.0	-	A	-	0.1	-	A	-
	NBLR	10.3	0.04	B	0.1	10.9	0.04	B	0.1

Table 7: Level of Service for Build 2026 Condition

Intersection	Approach Name	Build 2026							
		AM				PM			
		Delay (s/veh)	v/c	LOS	95th Queue (ft)	Delay (s/veh)	v/c	LOS	95th Queue (ft)
US Route 6/Marion Road at River Road	EBL	8.0	0.01	A	0.0	8.6	0.01	A	0.0
	EBT	0.0	-	A	-	0.0	-	A	-
	SBLR	10.0	0.02	B	0.1	11.3	0.02	B	0.1
US Route 6/Marion Road at Briarwood Drive	WBL	8.1	0.01	A	0.0	8.4	0.02	A	0.1
	WBT	0.0	-	A	-	0.1	-	A	-
	NBLR	10.3	0.04	B	0.1	11.5	0.05	B	0.1

Recommendations

The proposed improvements will entail a significant benefit to the road users, availing all modes of transportation. Some of the major benefits are summarized as follows:

- The proposed shared-use path will provide safe and comfortable transportation options for the pedestrians and bicycles on US Route 6 between River Road and Briarwood Drive.
- The provision of pedestrian hybrid beacons will help the pedestrians to cross the US Route 6 safely.

In the light of the above, it is recommended to progress the proposed improvements to the next phase of design.

PARSONS

Appendices

Appendix A: Raw Traffic Data

Accurate Counts
978-664-2565

File Name : 1863001A
Site Code : 18630001
Start Date : 10/15/2020
Page No : 1

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South		River Road From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	6	0	0	2	0	0	8
12:15 AM	1	0	0	2	0	0	3
12:30 AM	1	0	1	1	0	0	3
12:45 AM	1	0	0	1	0	0	2
Total	9	0	1	6	0	0	16
01:00 AM	0	0	0	1	0	0	1
01:15 AM	0	0	0	1	0	0	1
01:30 AM	4	0	0	1	0	0	5
01:45 AM	0	0	0	3	0	0	3
Total	4	0	0	6	0	0	10
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	1	0	0	0	0	0	1
02:45 AM	1	0	0	3	0	0	4
Total	2	0	0	3	0	0	5
03:00 AM	3	0	0	0	0	0	3
03:15 AM	1	0	0	2	0	0	3
03:30 AM	0	0	0	0	0	0	0
03:45 AM	1	0	0	0	0	0	1
Total	5	0	0	2	0	0	7
04:00 AM	3	0	0	2	0	0	5
04:15 AM	1	0	1	4	0	1	7
04:30 AM	3	0	0	2	0	0	5
04:45 AM	6	0	0	9	0	0	15
Total	13	0	1	17	0	1	32
05:00 AM	8	0	0	6	0	0	14
05:15 AM	9	0	0	10	1	0	20
05:30 AM	9	0	0	10	0	0	19
05:45 AM	12	0	0	20	1	0	33
Total	38	0	0	46	2	0	86
06:00 AM	16	0	0	16	0	0	32
06:15 AM	16	0	0	29	0	1	46
06:30 AM	40	0	1	35	0	1	77
06:45 AM	44	0	1	63	1	2	111
Total	116	0	2	143	1	4	266
07:00 AM	52	1	1	41	1	0	96
07:15 AM	56	0	0	66	0	0	122
07:30 AM	61	1	0	54	0	1	117
07:45 AM	66	0	0	62	1	3	132
Total	235	2	1	223	2	4	467
08:00 AM	59	1	0	62	0	1	123
08:15 AM	51	0	1	50	2	2	106
08:30 AM	61	0	0	57	1	0	119
08:45 AM	49	0	0	61	1	0	111
Total	220	1	1	230	4	3	459
09:00 AM	57	1	0	37	1	0	96
09:15 AM	40	0	0	62	1	0	103
09:30 AM	54	2	1	57	1	3	118
09:45 AM	66	0	1	62	0	1	130
Total	217	3	2	218	3	4	447
10:00 AM	70	0	0	68	0	3	141
10:15 AM	64	0	3	60	0	1	128

Accurate Counts

978-664-2565

N/S Street : Route 6
 E/W Street : River Road
 City/State : Wareham, MA
 Weather : Clear

File Name : 1863001A
 Site Code : 18630001
 Start Date : 10/15/2020
 Page No : 2

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South		River Road From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
10:30 AM	80	0	2	64	0	1	147
10:45 AM	62	0	1	62	0	0	125
Total	276	0	6	254	0	5	541
11:00 AM	73	2	0	65	1	0	141
11:15 AM	73	1	2	88	0	1	165
11:30 AM	73	0	0	72	1	2	148
11:45 AM	83	0	2	66	0	1	152
Total	302	3	4	291	2	4	606
12:00 PM	89	1	0	81	3	1	175
12:15 PM	86	0	2	76	1	2	167
12:30 PM	75	1	3	74	1	0	154
12:45 PM	87	0	4	80	1	4	176
Total	337	2	9	311	6	7	672
01:00 PM	81	1	0	75	1	0	158
01:15 PM	84	0	3	86	1	1	175
01:30 PM	86	0	0	67	2	1	156
01:45 PM	82	0	1	78	0	0	161
Total	333	1	4	306	4	2	650
02:00 PM	91	1	1	98	1	0	192
02:15 PM	86	1	4	89	1	2	183
02:30 PM	102	0	1	88	2	4	197
02:45 PM	88	3	1	101	0	1	194
Total	367	5	7	376	4	7	766
03:00 PM	121	0	1	97	3	2	224
03:15 PM	110	0	1	98	0	1	210
03:30 PM	119	0	0	102	0	1	222
03:45 PM	119	1	1	80	0	0	201
Total	469	1	3	377	3	4	857
04:00 PM	121	0	1	96	0	0	218
04:15 PM	106	2	2	89	0	2	201
04:30 PM	92	2	0	103	1	1	199
04:45 PM	104	1	1	94	0	0	200
Total	423	5	4	382	1	3	818
05:00 PM	107	1	5	92	0	1	206
05:15 PM	108	0	1	101	0	1	211
05:30 PM	89	0	1	87	0	2	179
05:45 PM	91	1	0	90	0	0	182
Total	395	2	7	370	0	4	778
06:00 PM	69	2	1	82	2	1	157
06:15 PM	66	2	0	72	1	0	141
06:30 PM	73	2	0	71	0	0	146
06:45 PM	60	0	1	47	0	0	108
Total	268	6	2	272	3	1	552
07:00 PM	63	1	1	53	1	1	120
07:15 PM	50	2	1	32	0	1	86
07:30 PM	45	1	0	22	0	1	69
07:45 PM	37	0	2	23	3	1	66
Total	195	4	4	130	4	4	341
08:00 PM	40	1	0	25	0	0	66
08:15 PM	33	0	0	25	0	0	58
08:30 PM	34	0	1	20	0	0	55
08:45 PM	27	1	0	24	0	0	52
Total	134	2	1	94	0	0	231

Accurate Counts

978-664-2565

N/S Street : Route 6
 E/W Street : River Road
 City/State : Wareham, MA
 Weather : Clear

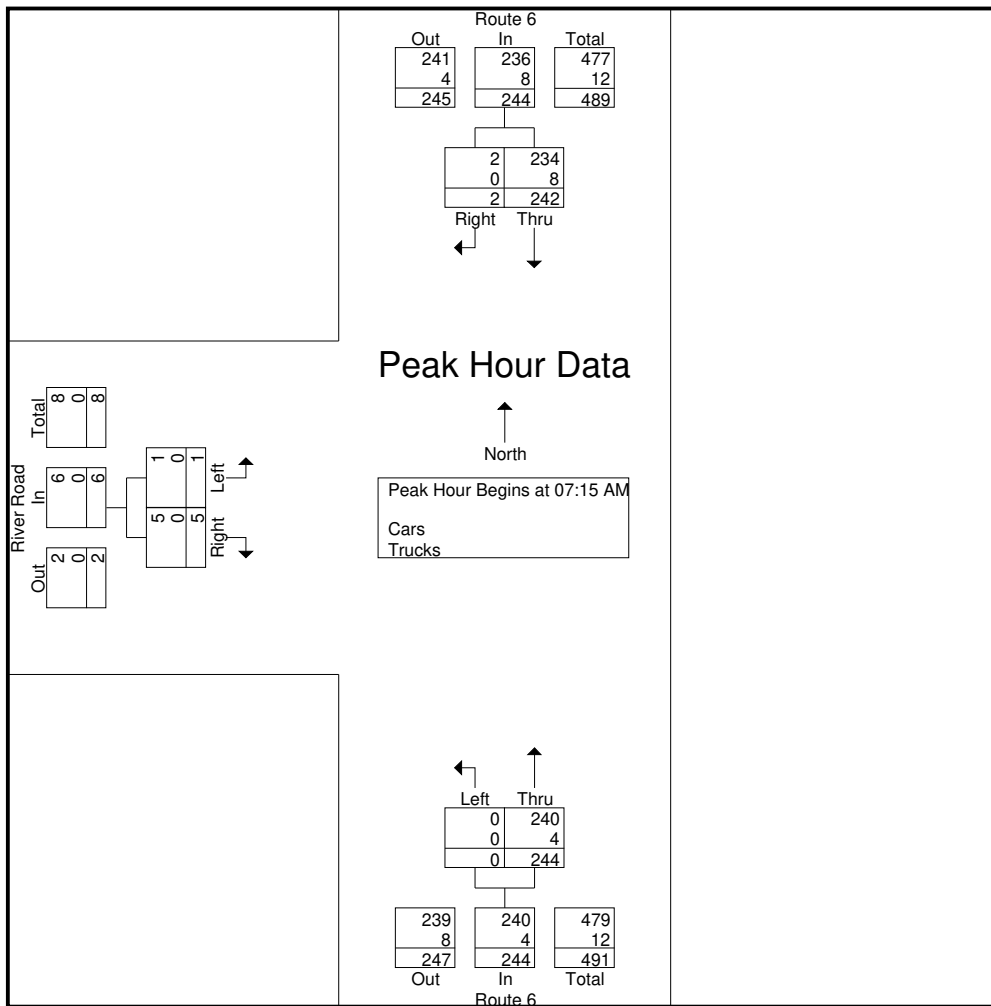
File Name : 1863001A
 Site Code : 18630001
 Start Date : 10/15/2020
 Page No : 3

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South			River Road From West			Int. Total
	Thru	Right	Left	Thru		Left	Right		
09:00 PM	27	0	0	21		0	1	49	
09:15 PM	22	1	0	15		1	0	39	
09:30 PM	15	0	1	17		0	0	33	
09:45 PM	13	1	0	17		0	0	31	
Total	77	2	1	70		1	1	152	
10:00 PM	14	0	0	10		1	0	25	
10:15 PM	22	0	0	6		0	1	29	
10:30 PM	12	0	0	4		0	0	16	
10:45 PM	9	0	0	15		0	0	24	
Total	57	0	0	35		1	1	94	
11:00 PM	6	0	0	6		0	0	12	
11:15 PM	5	0	0	12		0	0	17	
11:30 PM	9	1	0	7		0	1	18	
11:45 PM	8	0	0	1		0	0	9	
Total	28	1	0	26		0	1	56	
Grand Total	4520	40	60	4188		41	60	8909	
Apprch %	99.1	0.9	1.4	98.6		40.6	59.4		
Total %	50.7	0.4	0.7	47		0.5	0.7		
Cars	4459	40	58	4149		41	58	8805	
% Cars	98.7	100	96.7	99.1		100	96.7	98.8	
Trucks	61	0	2	39		0	2	104	
% Trucks	1.3	0	3.3	0.9		0	3.3	1.2	

Start Time	Route 6 From North			Route 6 From South			River Road From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	56	0	56	0	66	66	0	0	0	122
07:30 AM	61	1	62	0	54	54	0	1	1	117
07:45 AM	66	0	66	0	62	62	1	3	4	132
08:00 AM	59	1	60	0	62	62	0	1	1	123
Total Volume	242	2	244	0	244	244	1	5	6	494
% App. Total	99.2	0.8		0	100		16.7	83.3		
PHF	.917	.500	.924	.000	.924	.924	.250	.417	.375	.936
Cars	234	2	236	0	240	240	1	5	6	482
% Cars	96.7	100	96.7	0	98.4	98.4	100	100	100	97.6
Trucks	8	0	8	0	4	4	0	0	0	12
% Trucks	3.3	0	3.3	0	1.6	1.6	0	0	0	2.4

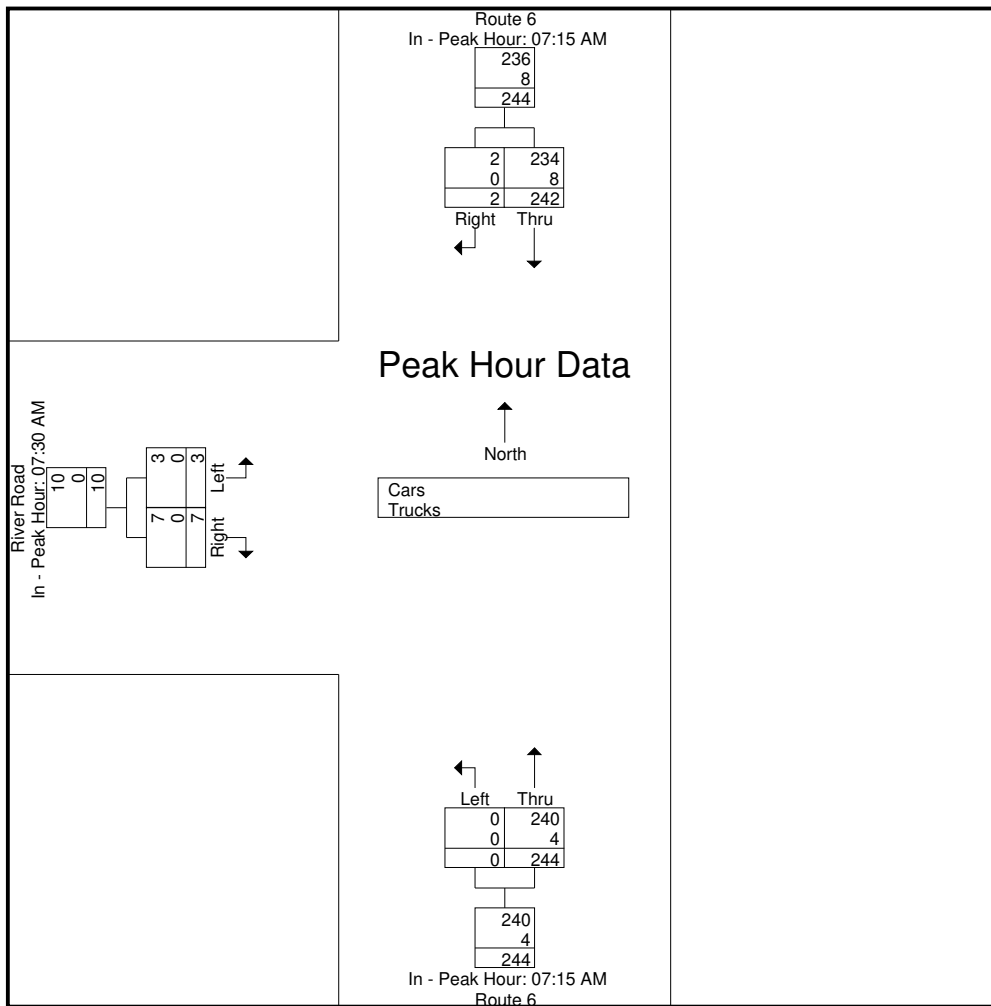
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:15 AM			07:30 AM		
+0 mins.	56	0	56	0	66	66	0	1	1
+15 mins.	61	1	62	0	54	54	1	3	4
+30 mins.	66	0	66	0	62	62	0	1	1
+45 mins.	59	1	60	0	62	62	2	2	4
Total Volume	242	2	244	0	244	244	3	7	10
% App. Total	99.2	0.8		0	100		30	70	
PHF	.917	.500	.924	.000	.924	.924	.375	.583	.625
Cars	234	2	236	0	240	240	3	7	10
% Cars	96.7	100	96.7	0	98.4	98.4	100	100	100
Trucks	8	0	8	0	4	4	0	0	0
% Trucks	3.3	0	3.3	0	1.6	1.6	0	0	0

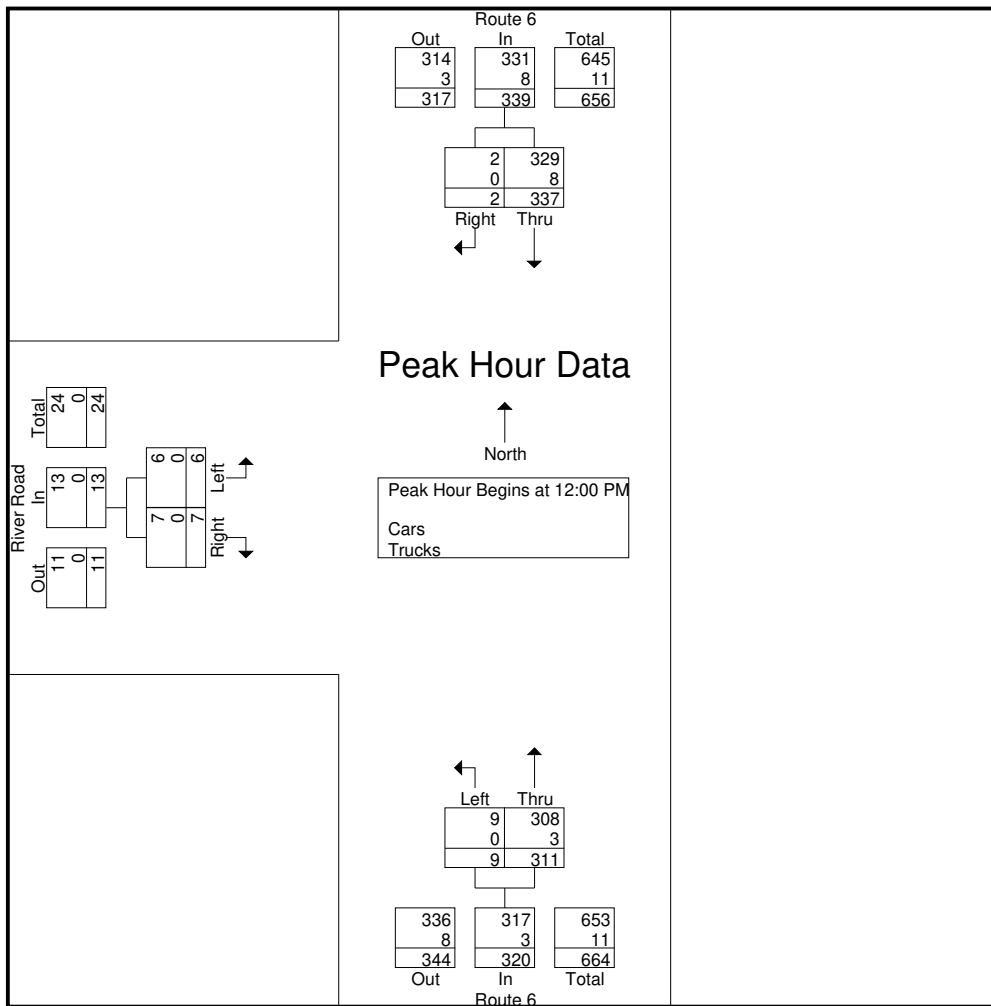
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 12:00 PM

12:00 PM	89	1	90	0	81	81	3	1	4	175
12:15 PM	86	0	86	2	76	78	1	2	3	167
12:30 PM	75	1	76	3	74	77	1	0	1	154
12:45 PM	87	0	87	4	80	84	1	4	5	176
Total Volume	337	2	339	9	311	320	6	7	13	672
% App. Total	99.4	0.6		2.8	97.2		46.2	53.8		
PHF	.947	.500	.942	.563	.960	.952	.500	.438	.650	.955
Cars	329	2	331	9	308	317	6	7	13	661
% Cars	97.6	100	97.6	100	99.0	99.1	100	100	100	98.4
Trucks	8	0	8	0	3	3	0	0	0	11
% Trucks	2.4	0	2.4	0	1.0	0.9	0	0	0	1.6

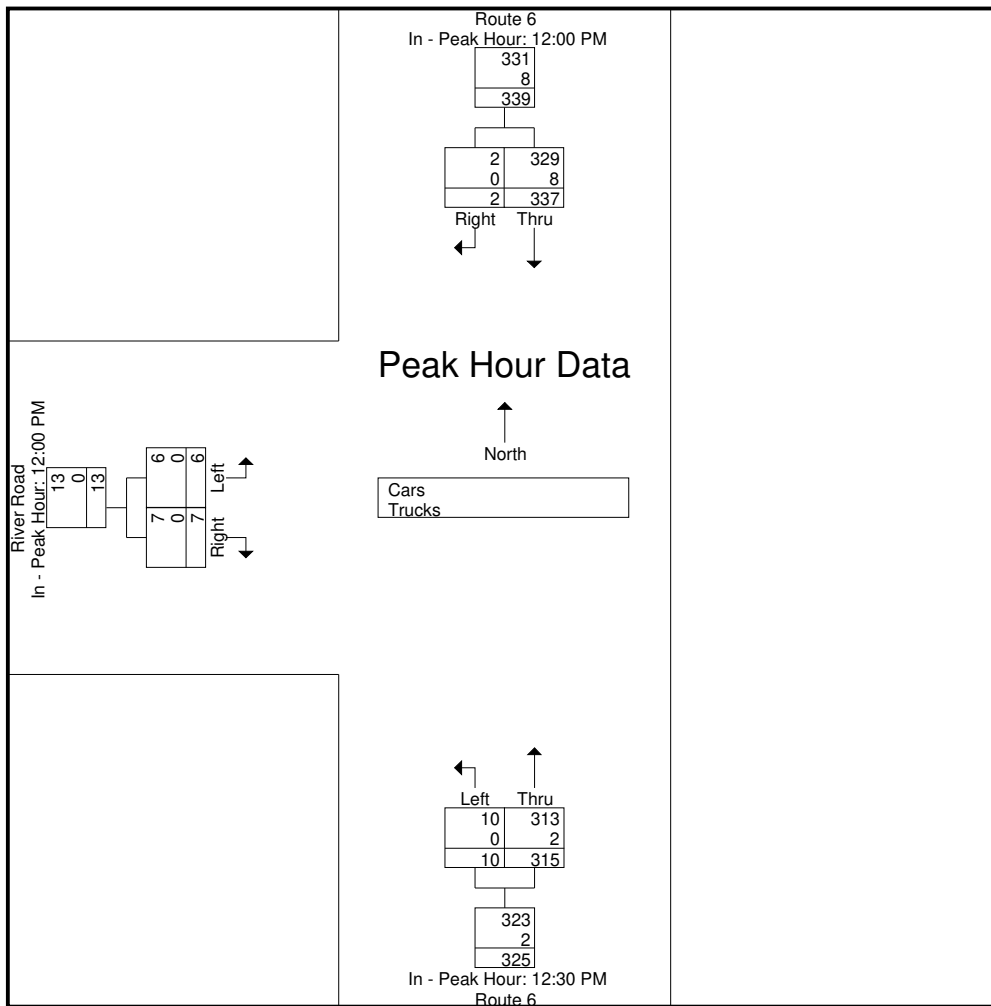
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM			12:30 PM			12:00 PM		
+0 mins.	89	1	90	3	74	77	3	1	4
+15 mins.	86	0	86	4	80	84	1	2	3
+30 mins.	75	1	76	0	75	75	1	0	1
+45 mins.	87	0	87	3	86	89	1	4	5
Total Volume	337	2	339	10	315	325	6	7	13
% App. Total	99.4	0.6		3.1	96.9		46.2	53.8	
PHF	.947	.500	.942	.625	.916	.913	.500	.438	.650
Cars	329	2	331	10	313	323	6	7	13
% Cars	97.6	100	97.6	100	99.4	99.4	100	100	100
Trucks	8	0	8	0	2	2	0	0	0
% Trucks	2.4	0	2.4	0	0.6	0.6	0	0	0

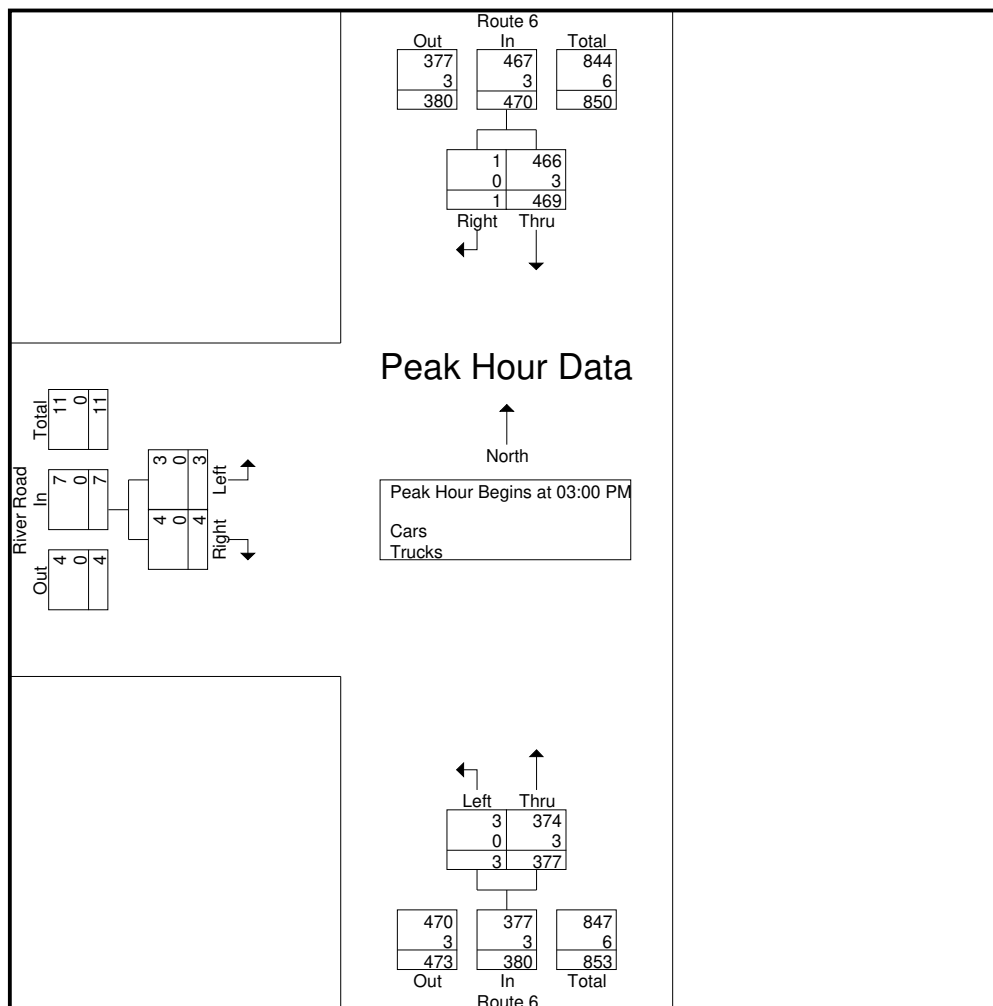
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:00 PM

03:00 PM	121	0	121	1	97	98	3	2	5	224
03:15 PM	110	0	110	1	98	99	0	1	1	210
03:30 PM	119	0	119	0	102	102	0	1	1	222
03:45 PM	119	1	120	1	80	81	0	0	0	201
Total Volume	469	1	470	3	377	380	3	4	7	857
% App. Total	99.8	0.2		0.8	99.2		42.9	57.1		
PHF	.969	.250	.971	.750	.924	.931	.250	.500	.350	.956
Cars	466	1	467	3	374	377	3	4	7	851
% Cars	99.4	100	99.4	100	99.2	99.2	100	100	100	99.3
Trucks	3	0	3	0	3	3	0	0	0	6
% Trucks	0.6	0	0.6	0	0.8	0.8	0	0	0	0.7

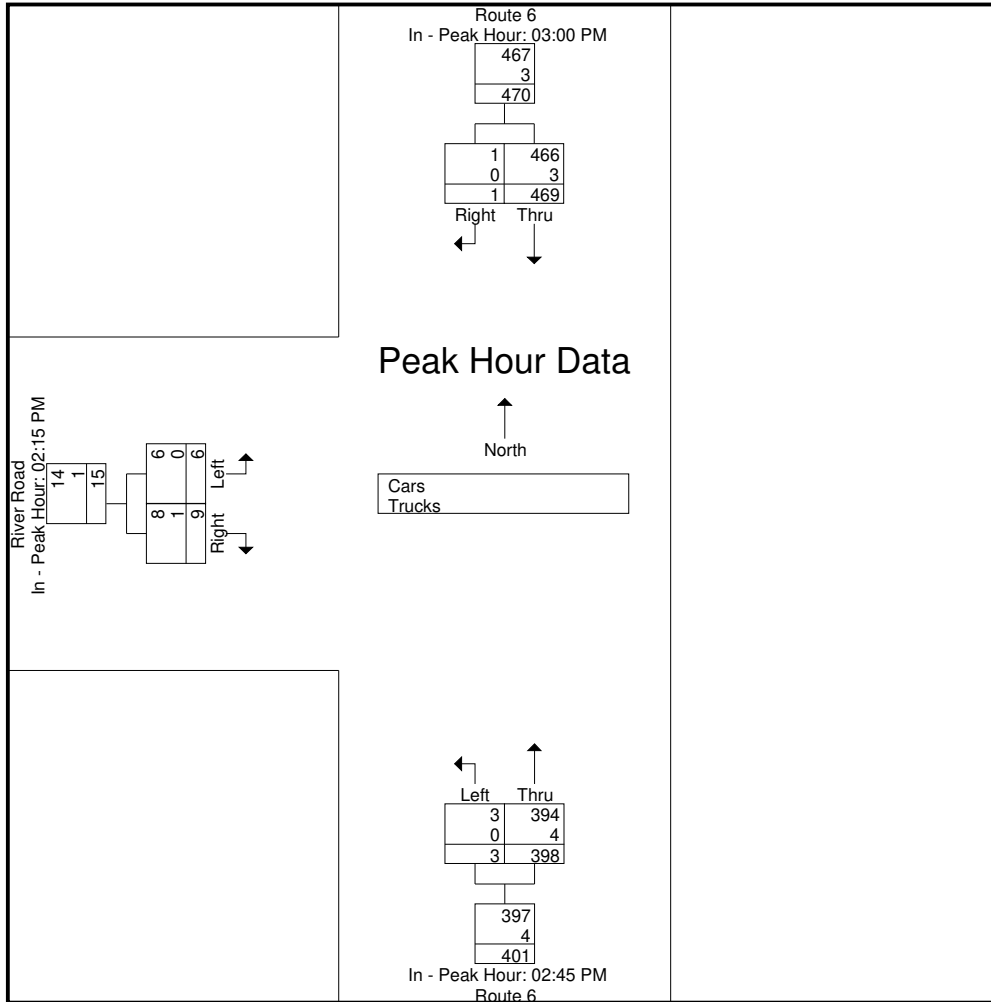
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			02:45 PM			02:15 PM		
+0 mins.	121	0	121	1	101	102	1	2	3
+15 mins.	110	0	110	1	97	98	2	4	6
+30 mins.	119	0	119	1	98	99	0	1	1
+45 mins.	119	1	120	0	102	102	3	2	5
Total Volume	469	1	470	3	398	401	6	9	15
% App. Total	99.8	0.2		0.7	99.3		40	60	
PHF	.969	.250	.971	.750	.975	.983	.500	.563	.625
Cars	466	1	467	3	394	397	6	8	14
% Cars	99.4	100	99.4	100	99	99	100	88.9	93.3
Trucks	3	0	3	0	4	4	0	1	1
% Trucks	0.6	0	0.6	0	1	1	0	11.1	6.7

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

File Name : 1863001A
Site Code : 18630001
Start Date : 10/15/2020
Page No : 10

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Road From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	5	0	0	2	0	0	7
12:15 AM	1	0	0	2	0	0	3
12:30 AM	1	0	1	1	0	0	3
12:45 AM	1	0	0	1	0	0	2
Total	8	0	1	6	0	0	15
01:00 AM	0	0	0	1	0	0	1
01:15 AM	0	0	0	1	0	0	1
01:30 AM	4	0	0	1	0	0	5
01:45 AM	0	0	0	3	0	0	3
Total	4	0	0	6	0	0	10
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	1	0	0	0	0	0	1
02:45 AM	1	0	0	3	0	0	4
Total	2	0	0	3	0	0	5
03:00 AM	3	0	0	0	0	0	3
03:15 AM	1	0	0	2	0	0	3
03:30 AM	0	0	0	0	0	0	0
03:45 AM	1	0	0	0	0	0	1
Total	5	0	0	2	0	0	7
04:00 AM	3	0	0	2	0	0	5
04:15 AM	1	0	1	4	0	1	7
04:30 AM	3	0	0	2	0	0	5
04:45 AM	6	0	0	9	0	0	15
Total	13	0	1	17	0	1	32
05:00 AM	8	0	0	6	0	0	14
05:15 AM	8	0	0	10	1	0	19
05:30 AM	9	0	0	10	0	0	19
05:45 AM	12	0	0	20	1	0	33
Total	37	0	0	46	2	0	85
06:00 AM	16	0	0	16	0	0	32
06:15 AM	14	0	0	29	0	1	44
06:30 AM	39	0	1	34	0	1	75
06:45 AM	44	0	0	62	1	1	108
Total	113	0	1	141	1	3	259
07:00 AM	52	1	1	41	1	0	96
07:15 AM	55	0	0	66	0	0	121
07:30 AM	60	1	0	53	0	1	115
07:45 AM	63	0	0	60	1	3	127
Total	230	2	1	220	2	4	459
08:00 AM	56	1	0	61	0	1	119
08:15 AM	49	0	1	49	2	2	103
08:30 AM	60	0	0	55	1	0	116
08:45 AM	48	0	0	60	1	0	109
Total	213	1	1	225	4	3	447
09:00 AM	57	1	0	37	1	0	96
09:15 AM	38	0	0	61	1	0	100
09:30 AM	52	2	1	55	1	3	114
09:45 AM	64	0	1	61	0	1	127
Total	211	3	2	214	3	4	437
10:00 AM	69	0	0	65	0	3	137
10:15 AM	63	0	3	60	0	1	127
10:30 AM	79	0	2	64	0	1	146
10:45 AM	61	0	1	62	0	0	124
Total	272	0	6	251	0	5	534

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

File Name : 1863001A
Site Code : 18630001
Start Date : 10/15/2020
Page No : 11

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Road From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
11:00 AM	73	2	0	63	1	0	139
11:15 AM	73	1	2	86	0	1	163
11:30 AM	72	0	0	71	1	2	146
11:45 AM	78	0	2	66	0	1	147
Total	296	3	4	286	2	4	595
12:00 PM	87	1	0	80	3	1	172
12:15 PM	85	0	2	76	1	2	166
12:30 PM	72	1	3	73	1	0	150
12:45 PM	85	0	4	79	1	4	173
Total	329	2	9	308	6	7	661
01:00 PM	77	1	0	75	1	0	154
01:15 PM	82	0	3	86	1	1	173
01:30 PM	82	0	0	65	2	1	150
01:45 PM	81	0	1	75	0	0	157
Total	322	1	4	301	4	2	634
02:00 PM	91	1	1	96	1	0	190
02:15 PM	86	1	3	89	1	1	181
02:30 PM	101	0	1	88	2	4	196
02:45 PM	87	3	1	99	0	1	191
Total	365	5	6	372	4	6	758
03:00 PM	120	0	1	96	3	2	222
03:15 PM	109	0	1	97	0	1	208
03:30 PM	119	0	0	102	0	1	222
03:45 PM	118	1	1	79	0	0	199
Total	466	1	3	374	3	4	851
04:00 PM	121	0	1	95	0	0	217
04:15 PM	105	2	2	88	0	2	199
04:30 PM	92	2	0	103	1	1	199
04:45 PM	104	1	1	94	0	0	200
Total	422	5	4	380	1	3	815
05:00 PM	107	1	5	92	0	1	206
05:15 PM	108	0	1	101	0	1	211
05:30 PM	89	0	1	87	0	2	179
05:45 PM	91	1	0	90	0	0	182
Total	395	2	7	370	0	4	778
06:00 PM	69	2	1	82	2	1	157
06:15 PM	65	2	0	72	1	0	140
06:30 PM	71	2	0	71	0	0	144
06:45 PM	60	0	1	47	0	0	108
Total	265	6	2	272	3	1	549
07:00 PM	63	1	1	53	1	1	120
07:15 PM	50	2	1	32	0	1	86
07:30 PM	45	1	0	22	0	1	69
07:45 PM	37	0	2	23	3	1	66
Total	195	4	4	130	4	4	341
08:00 PM	40	1	0	25	0	0	66
08:15 PM	33	0	0	25	0	0	58
08:30 PM	34	0	1	20	0	0	55
08:45 PM	27	1	0	24	0	0	52
Total	134	2	1	94	0	0	231
09:00 PM	27	0	0	21	0	1	49
09:15 PM	22	1	0	15	1	0	39
09:30 PM	15	0	1	17	0	0	33
09:45 PM	13	1	0	17	0	0	31
Total	77	2	1	70	1	1	152

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

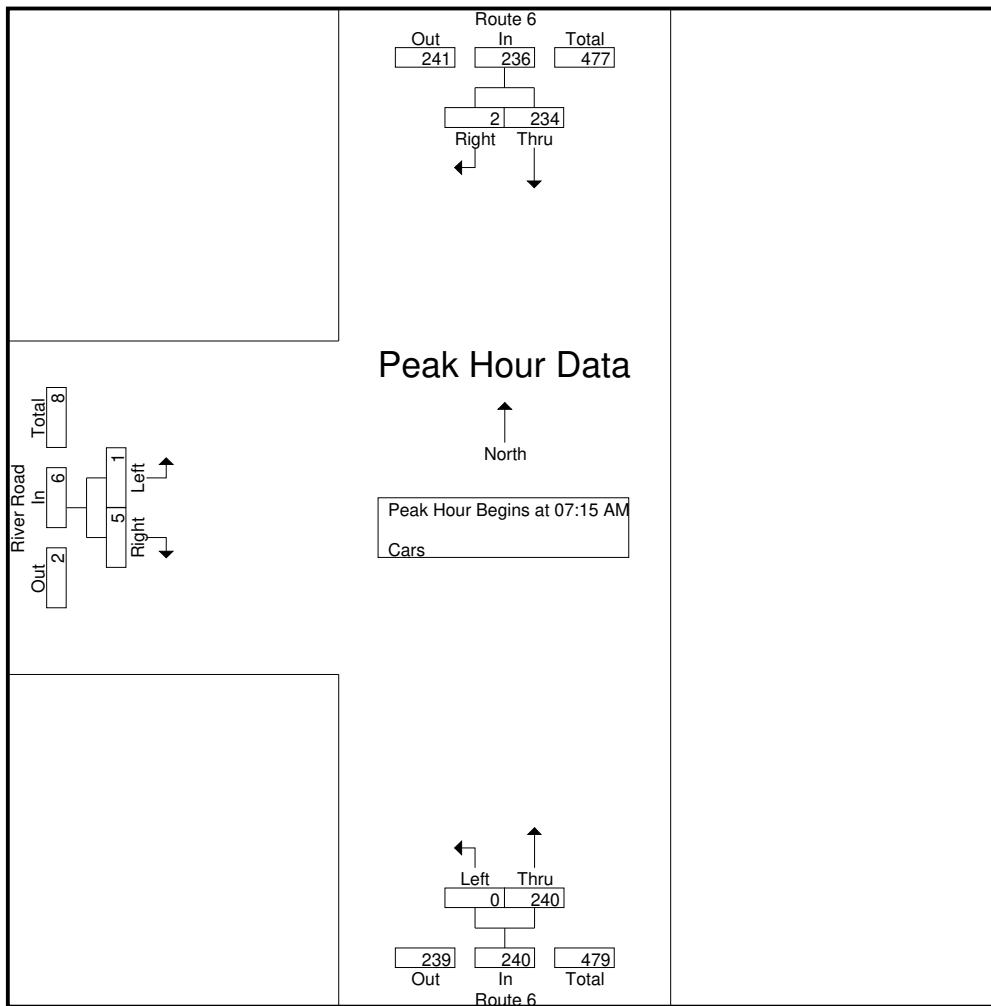
File Name : 1863001A
Site Code : 18630001
Start Date : 10/15/2020
Page No : 12

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Road From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
10:00 PM	14	0	0	10	1	0	25
10:15 PM	22	0	0	6	0	1	29
10:30 PM	12	0	0	4	0	0	16
10:45 PM	9	0	0	15	0	0	24
Total	57	0	0	35	1	1	94
11:00 PM	6	0	0	6	0	0	12
11:15 PM	5	0	0	12	0	0	17
11:30 PM	9	1	0	7	0	1	18
11:45 PM	8	0	0	1	0	0	9
Total	28	1	0	26	0	1	56
Grand Total	4459	40	58	4149	41	58	8805
Apprch %	99.1	0.9	1.4	98.6	41.4	58.6	
Total %	50.6	0.5	0.7	47.1	0.5	0.7	

Start Time	Route 6 From North			Route 6 From South			River Road From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	55	0	55	0	66	66	0	0	0	121
07:30 AM	60	1	61	0	53	53	0	1	1	115
07:45 AM	63	0	63	0	60	60	1	3	4	127
08:00 AM	56	1	57	0	61	61	0	1	1	119
Total Volume	234	2	236	0	240	240	1	5	6	482
% App. Total	99.2	0.8		0	100		16.7	83.3		
PHF	.929	.500	.937	.000	.909	.909	.250	.417	.375	.949

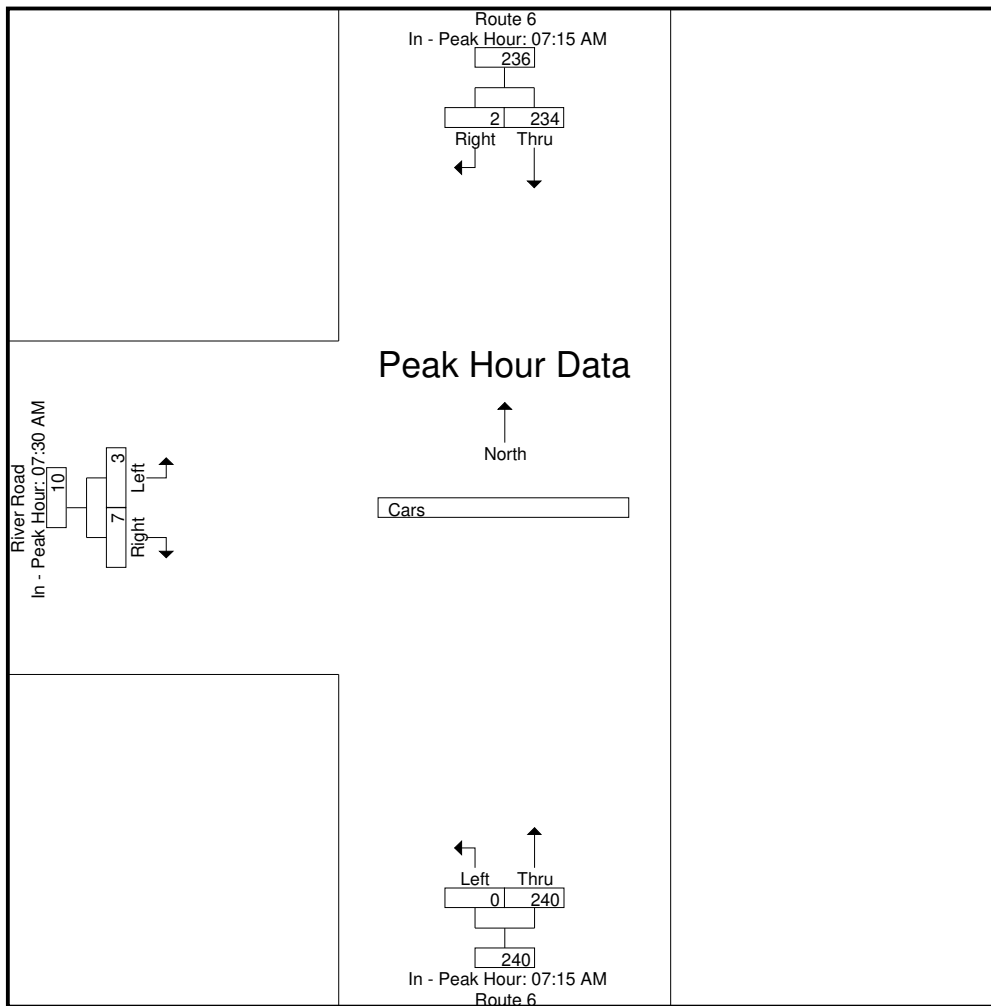
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			07:15 AM			07:30 AM		
+0 mins.	55	0	55	0	66	66	0	1	1
+15 mins.	60	1	61	0	53	53	1	3	4
+30 mins.	63	0	63	0	60	60	0	1	1
+45 mins.	56	1	57	0	61	61	2	2	4
Total Volume	234	2	236	0	240	240	3	7	10
% App. Total	99.2	0.8		0	100		30	70	
PHF	.929	.500	.937	.000	.909	.909	.375	.583	.625

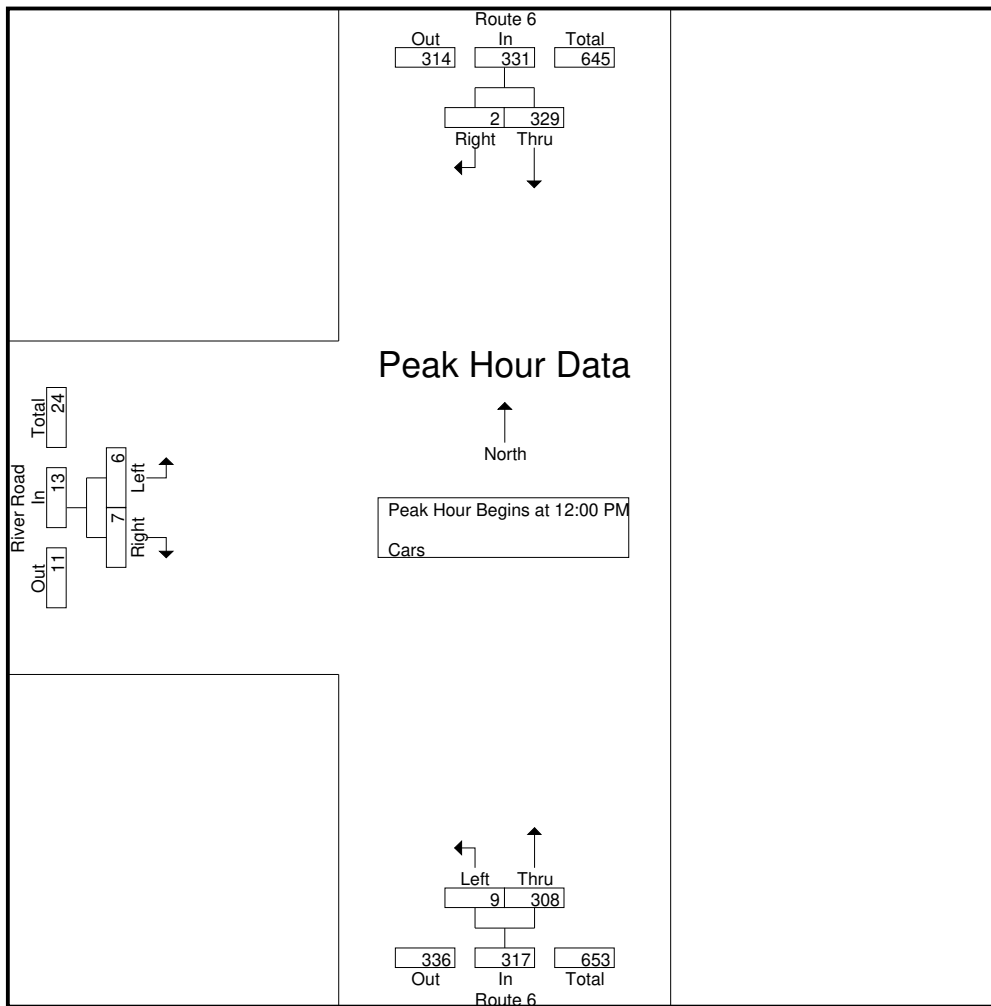
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 12:00 PM

12:00 PM	87	1	88	0	80	80	3	1	4	172
12:15 PM	85	0	85	2	76	78	1	2	3	166
12:30 PM	72	1	73	3	73	76	1	0	1	150
12:45 PM	85	0	85	4	79	83	1	4	5	173
Total Volume	329	2	331	9	308	317	6	7	13	661
% App. Total	99.4	0.6		2.8	97.2		46.2	53.8		
PHF	.945	.500	.940	.563	.963	.955	.500	.438	.650	.955

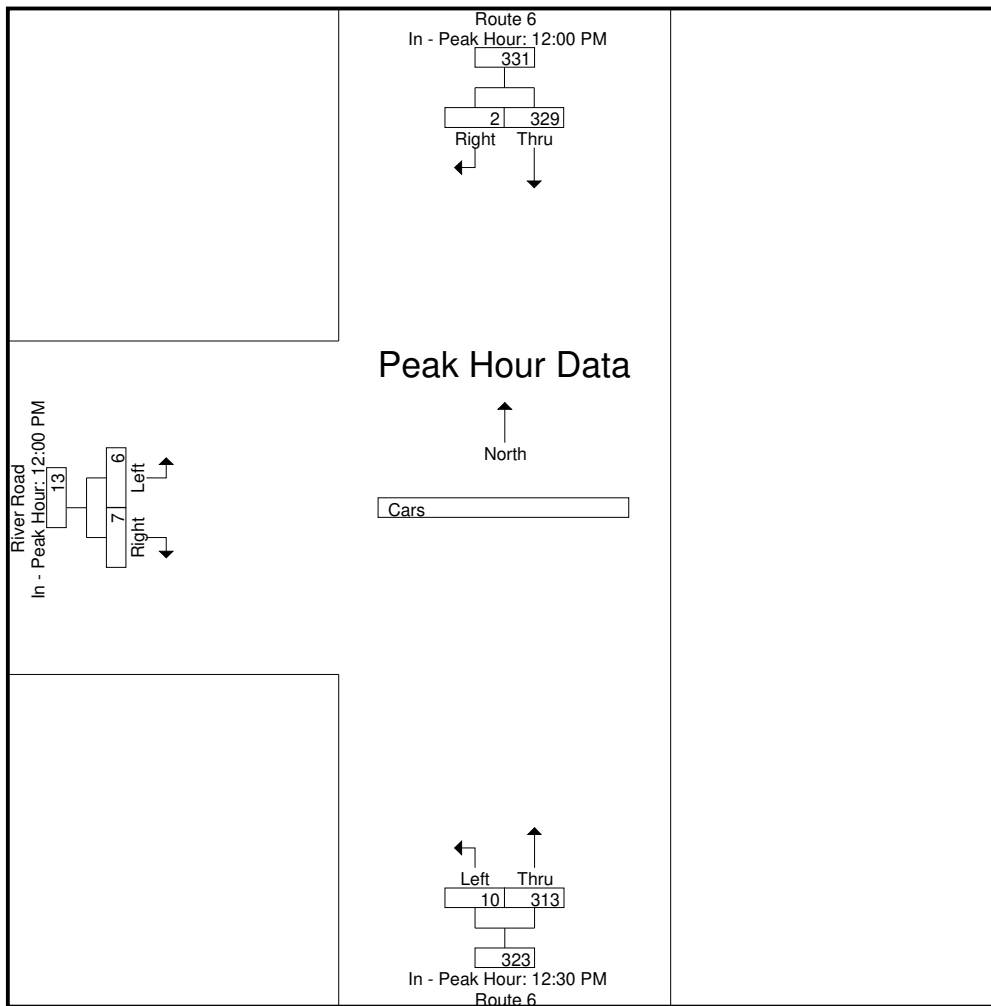
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM			12:30 PM			12:00 PM		
+0 mins.	87	1	88	3	73	76	3	1	4
+15 mins.	85	0	85	4	79	83	1	2	3
+30 mins.	72	1	73	0	75	75	1	0	1
+45 mins.	85	0	85	3	86	89	1	4	5
Total Volume	329	2	331	10	313	323	6	7	13
% App. Total	99.4	0.6		3.1	96.9		46.2	53.8	
PHF	.945	.500	.940	.625	.910	.907	.500	.438	.650

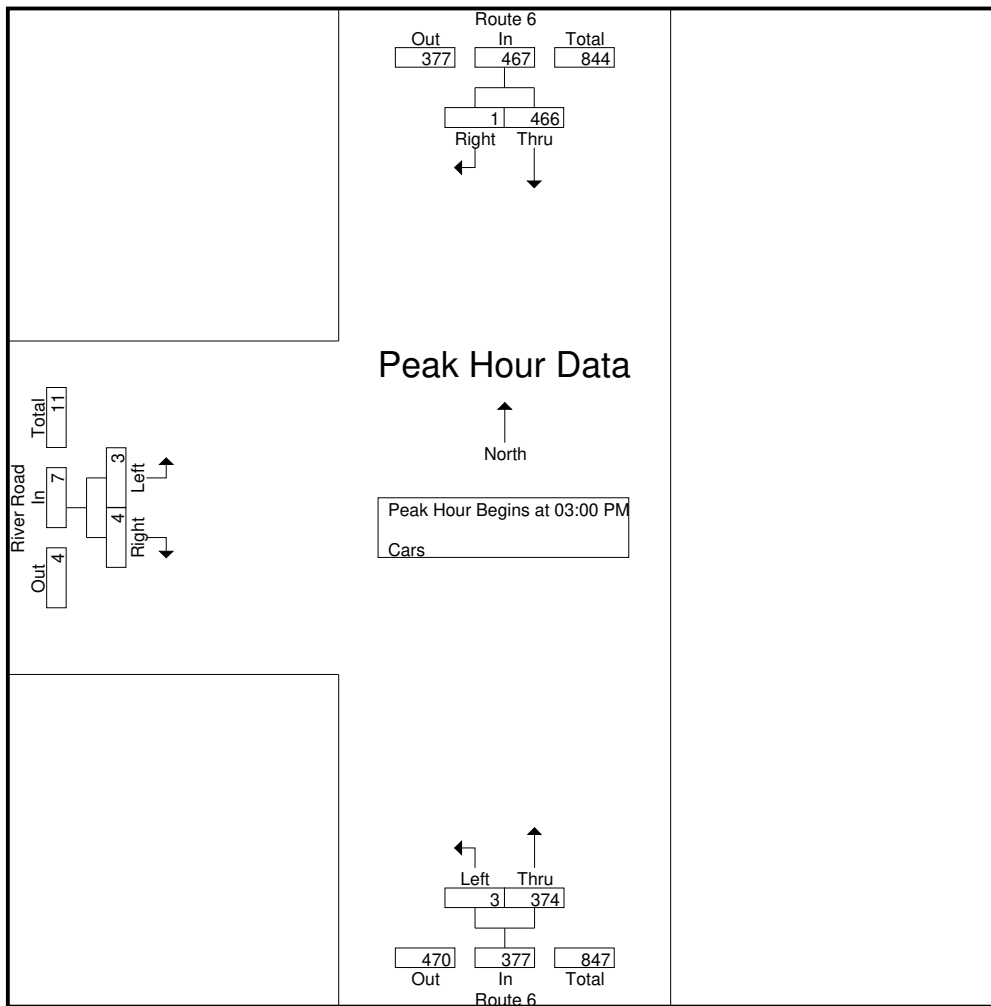
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:00 PM

03:00 PM	120	0	120	1	96	97	3	2	5	222
03:15 PM	109	0	109	1	97	98	0	1	1	208
03:30 PM	119	0	119	0	102	102	0	1	1	222
03:45 PM	118	1	119	1	79	80	0	0	0	199
Total Volume	466	1	467	3	374	377	3	4	7	851
% App. Total	99.8	0.2		0.8	99.2		42.9	57.1		
PHF	.971	.250	.973	.750	.917	.924	.250	.500	.350	.958

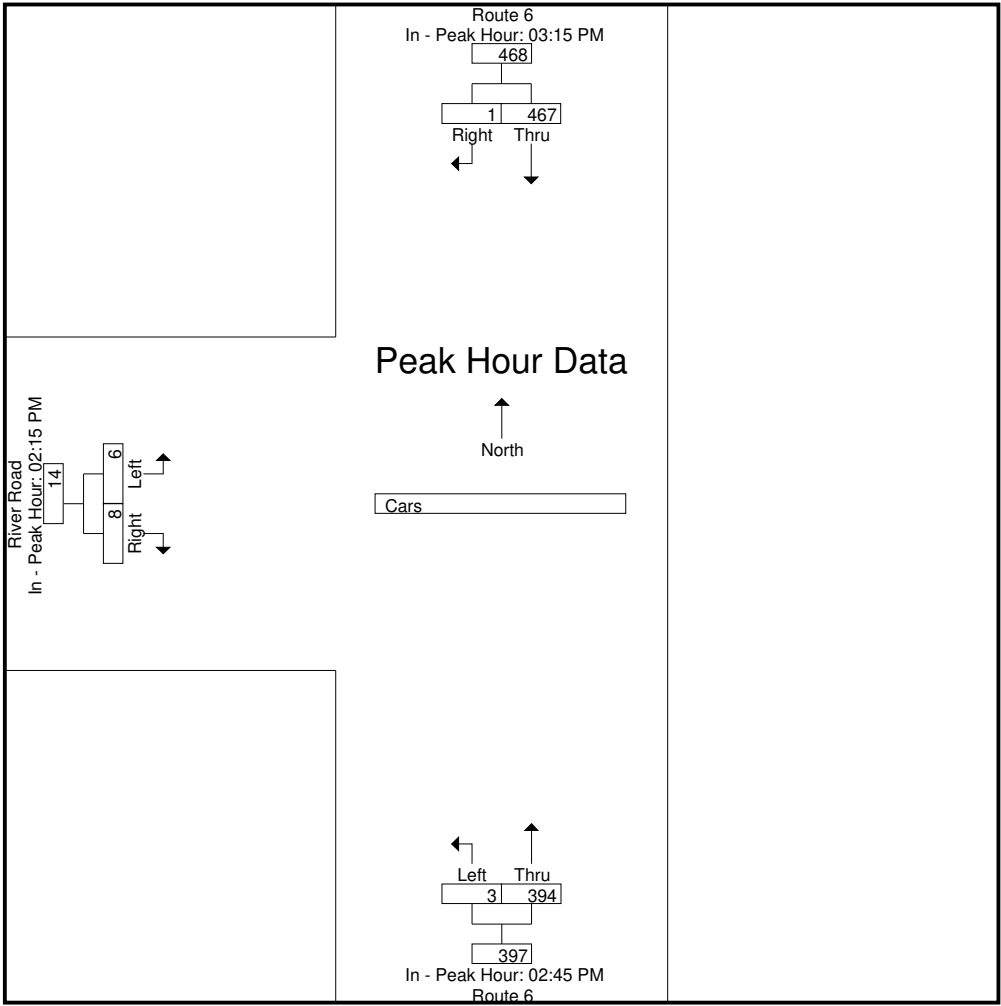
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM			02:45 PM			02:15 PM		
+0 mins.	109	0	109	1	99	100	1	1	2
+15 mins.	119	0	119	1	96	97	2	4	6
+30 mins.	118	1	119	1	97	98	0	1	1
+45 mins.	121	0	121	0	102	102	3	2	5
Total Volume	467	1	468	3	394	397	6	8	14
% App. Total	99.8	0.2		0.8	99.2		42.9	57.1	
PHF	.965	.250	.967	.750	.966	.973	.500	.500	.583

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863001A
Site Code : 18630001
Start Date : 10/15/2020
Page No : 19

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Road From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	1	0	0	0	0	0	1
12:15 AM	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
01:00 AM	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0
05:15 AM	1	0	0	0	0	0	1
05:30 AM	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
06:00 AM	0	0	0	0	0	0	0
06:15 AM	2	0	0	0	0	0	2
06:30 AM	1	0	0	1	0	0	2
06:45 AM	0	0	1	1	0	1	3
Total	3	0	1	2	0	1	7
07:00 AM	0	0	0	0	0	0	0
07:15 AM	1	0	0	0	0	0	1
07:30 AM	1	0	0	1	0	0	2
07:45 AM	3	0	0	2	0	0	5
Total	5	0	0	3	0	0	8
08:00 AM	3	0	0	1	0	0	4
08:15 AM	2	0	0	1	0	0	3
08:30 AM	1	0	0	2	0	0	3
08:45 AM	1	0	0	1	0	0	2
Total	7	0	0	5	0	0	12
09:00 AM	0	0	0	0	0	0	0
09:15 AM	2	0	0	1	0	0	3
09:30 AM	2	0	0	2	0	0	4
09:45 AM	2	0	0	1	0	0	3
Total	6	0	0	4	0	0	10
10:00 AM	1	0	0	3	0	0	4
10:15 AM	1	0	0	0	0	0	1
10:30 AM	1	0	0	0	0	0	1
10:45 AM	1	0	0	0	0	0	1
Total	4	0	0	3	0	0	7

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

File Name : 1863001A
Site Code : 18630001
Start Date : 10/15/2020
Page No : 20

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Road From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
11:00 AM	0	0	0	2	0	0	2
11:15 AM	0	0	0	2	0	0	2
11:30 AM	1	0	0	1	0	0	2
11:45 AM	5	0	0	0	0	0	5
Total	6	0	0	5	0	0	11
12:00 PM	2	0	0	1	0	0	3
12:15 PM	1	0	0	0	0	0	1
12:30 PM	3	0	0	1	0	0	4
12:45 PM	2	0	0	1	0	0	3
Total	8	0	0	3	0	0	11
01:00 PM	4	0	0	0	0	0	4
01:15 PM	2	0	0	0	0	0	2
01:30 PM	4	0	0	2	0	0	6
01:45 PM	1	0	0	3	0	0	4
Total	11	0	0	5	0	0	16
02:00 PM	0	0	0	2	0	0	2
02:15 PM	0	0	1	0	0	1	2
02:30 PM	1	0	0	0	0	0	1
02:45 PM	1	0	0	2	0	0	3
Total	2	0	1	4	0	1	8
03:00 PM	1	0	0	1	0	0	2
03:15 PM	1	0	0	1	0	0	2
03:30 PM	0	0	0	0	0	0	0
03:45 PM	1	0	0	1	0	0	2
Total	3	0	0	3	0	0	6
04:00 PM	0	0	0	1	0	0	1
04:15 PM	1	0	0	1	0	0	2
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0
Total	1	0	0	2	0	0	3
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0
06:15 PM	1	0	0	0	0	0	1
06:30 PM	2	0	0	0	0	0	2
06:45 PM	0	0	0	0	0	0	0
Total	3	0	0	0	0	0	3
07:00 PM	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Accurate Counts
978-664-2565

File Name : 1863001A
Site Code : 18630001
Start Date : 10/15/2020
Page No : 21

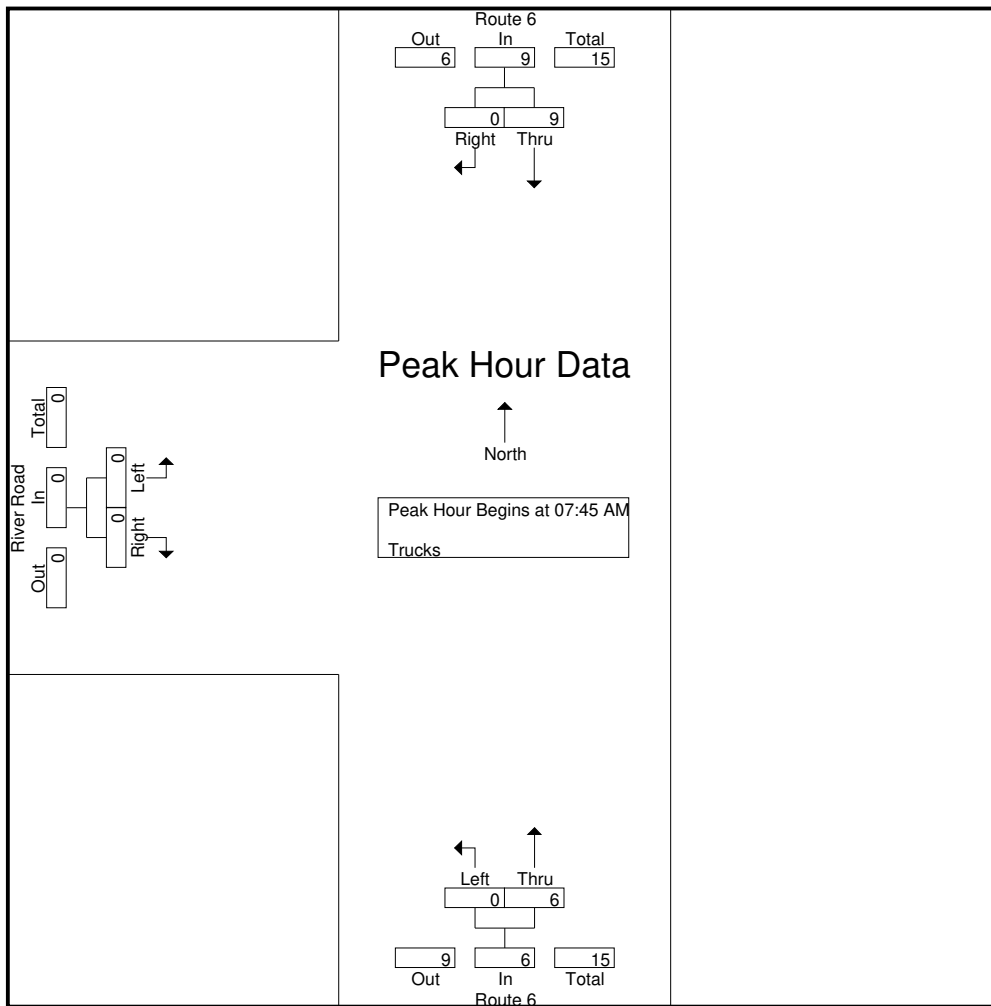
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Road From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
10:00 PM	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	61	0	2	39	0	2	104
Apprch %	100	0	4.9	95.1	0	100	
Total %	58.7	0	1.9	37.5	0	1.9	

Start Time	Route 6 From North			Route 6 From South			River Road From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	3	0	3	0	2	2	0	0	0	5
08:00 AM	3	0	3	0	1	1	0	0	0	4
08:15 AM	2	0	2	0	1	1	0	0	0	3
08:30 AM	1	0	1	0	2	2	0	0	0	3
Total Volume	9	0	9	0	6	6	0	0	0	15
% App. Total	100	0		0	100		0	0		
PHF	.750	.000	.750	.000	.750	.750	.000	.000	.000	.750

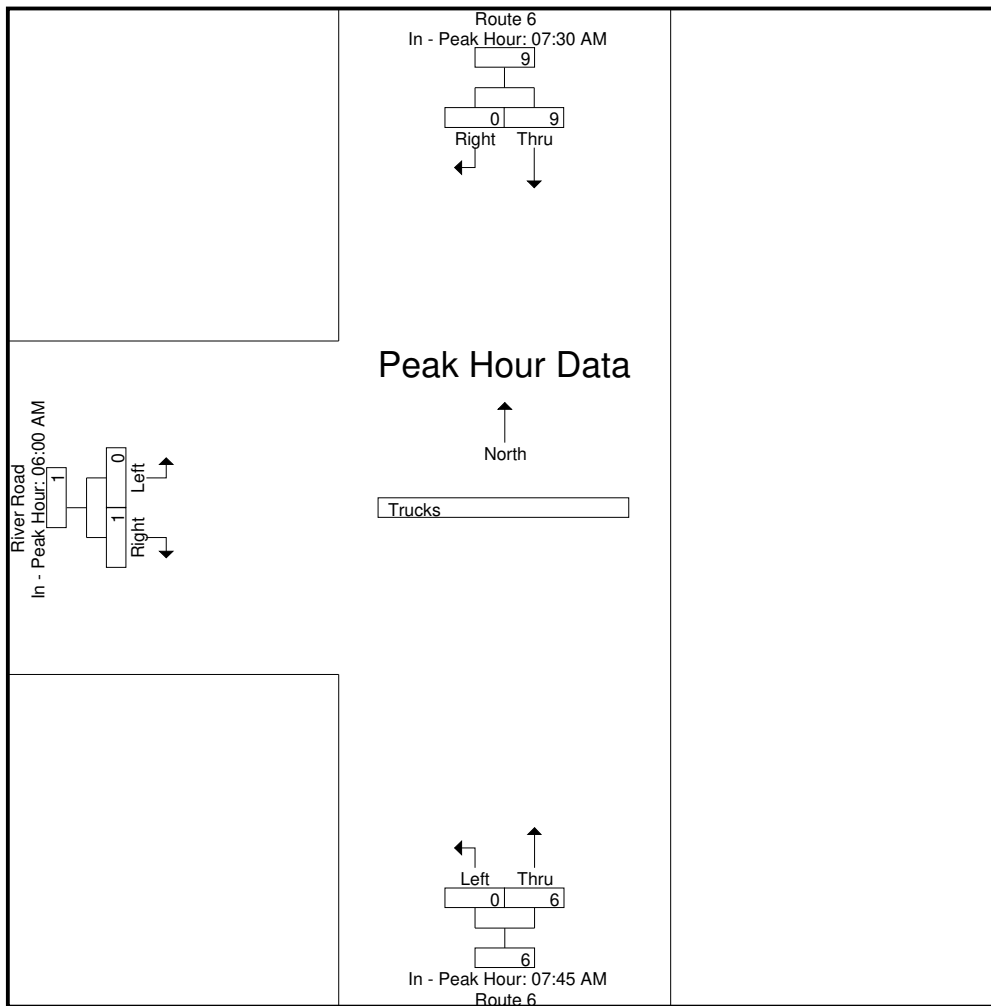
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:30 AM			07:45 AM			06:00 AM		
+0 mins.	1	0	1	0	2	2	0	0	0
+15 mins.	3	0	3	0	1	1	0	0	0
+30 mins.	3	0	3	0	1	1	0	0	0
+45 mins.	2	0	2	0	2	2	0	1	1
Total Volume	9	0	9	0	6	6	0	1	1
% App. Total	100	0		0	100		0	100	
PHF	.750	.000	.750	.000	.750	.750	.000	.250	.250

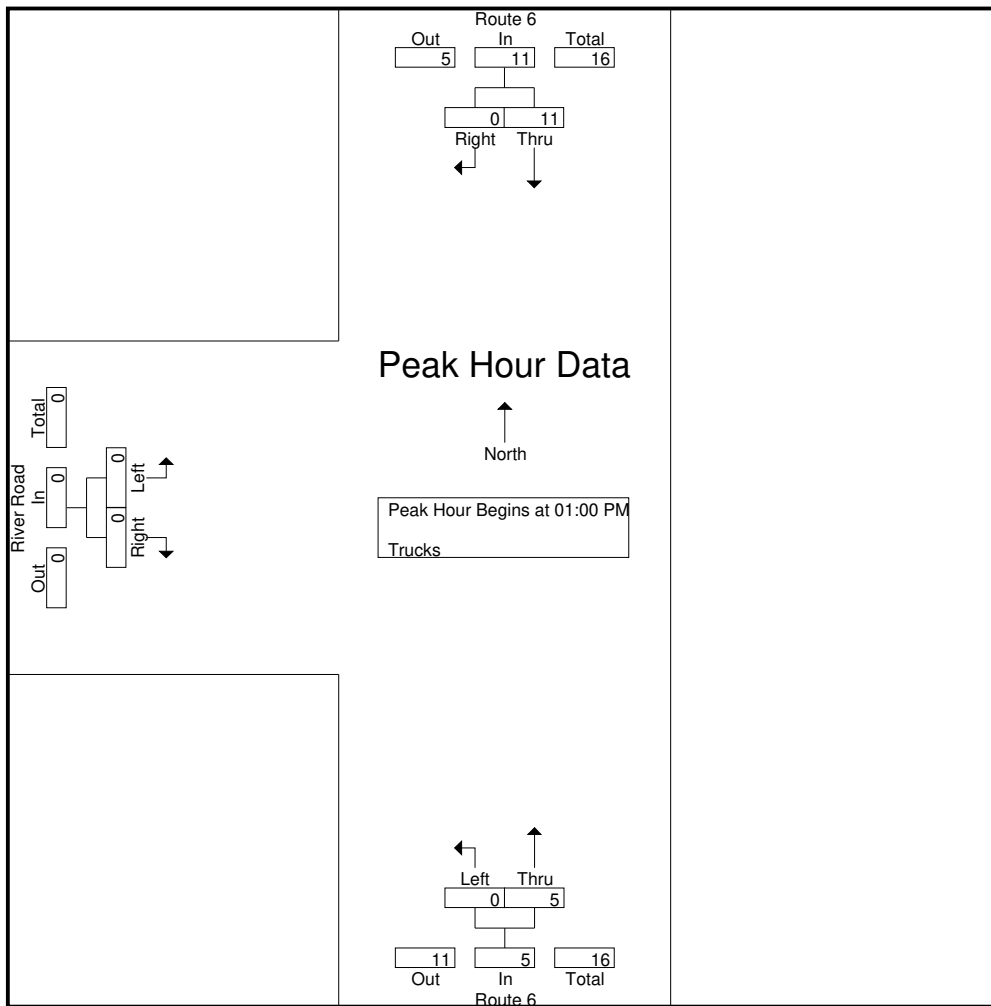
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 01:00 PM

01:00 PM	4	0	4	0	0	0	0	0	0	4
01:15 PM	2	0	2	0	0	0	0	0	0	2
01:30 PM	4	0	4	0	2	2	0	0	0	6
01:45 PM	1	0	1	0	3	3	0	0	0	4
Total Volume	11	0	11	0	5	5	0	0	0	16
% App. Total	100	0		0	100		0	0		
PHF	.688	.000	.688	.000	.417	.417	.000	.000	.000	.667

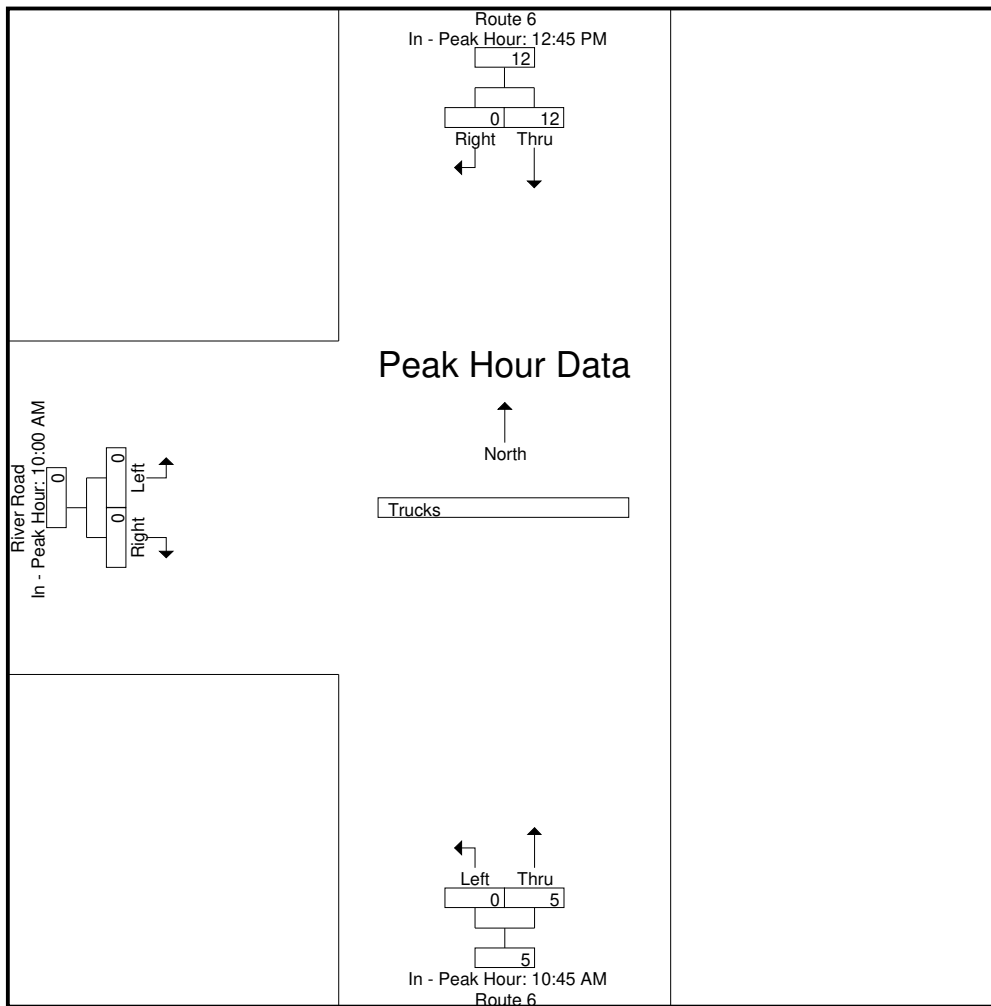
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:45 PM			10:45 AM			10:00 AM		
+0 mins.	2	0	2	0	0	0	0	0	0
+15 mins.	4	0	4	0	2	2	0	0	0
+30 mins.	2	0	2	0	2	2	0	0	0
+45 mins.	4	0	4	0	1	1	0	0	0
Total Volume	12	0	12	0	5	5	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.750	.000	.750	.000	.625	.625	.000	.000	.000

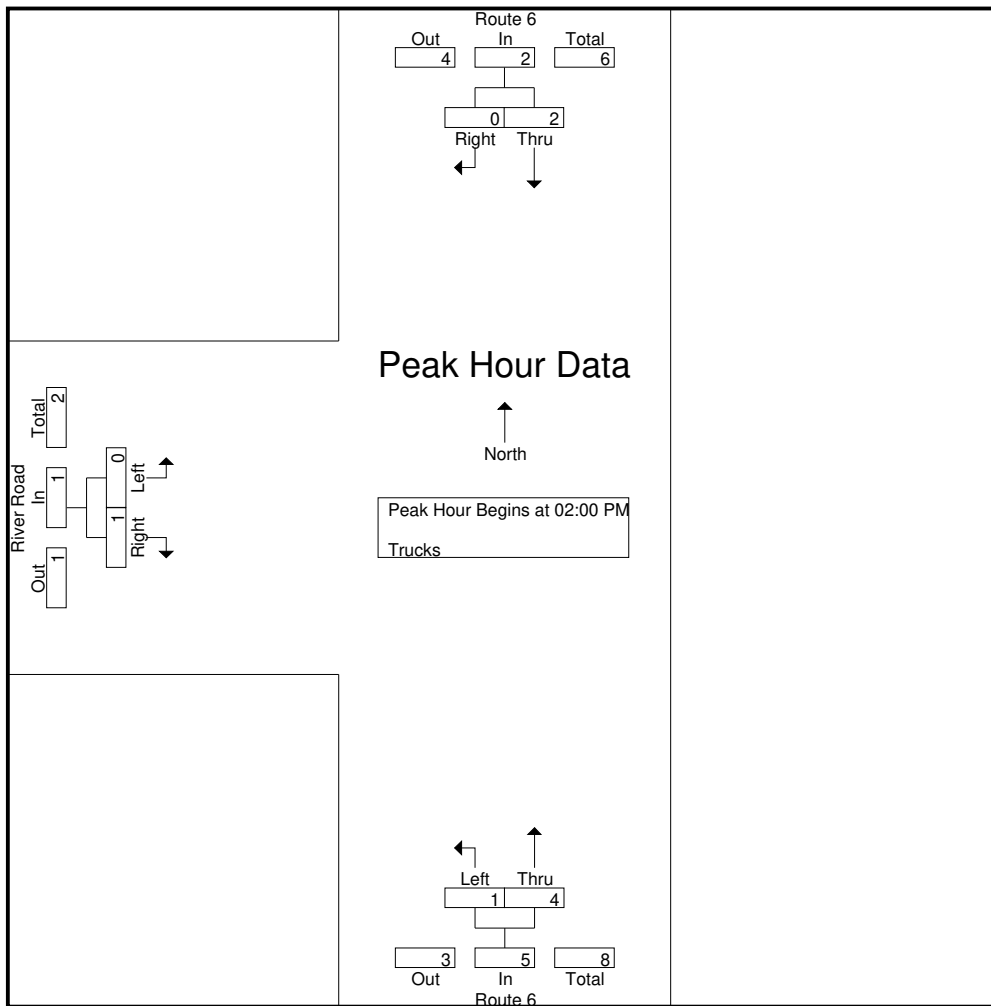
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 02:00 PM

02:00 PM	0	0	0	0	2	2	0	0	0	2
02:15 PM	0	0	0	1	0	1	0	1	1	2
02:30 PM	1	0	1	0	0	0	0	0	0	1
02:45 PM	1	0	1	0	2	2	0	0	0	3
Total Volume	2	0	2	1	4	5	0	1	1	8
% App. Total	100	0		20	80		0	100		
PHF	.500	.000	.500	.250	.500	.625	.000	.250	.250	.667

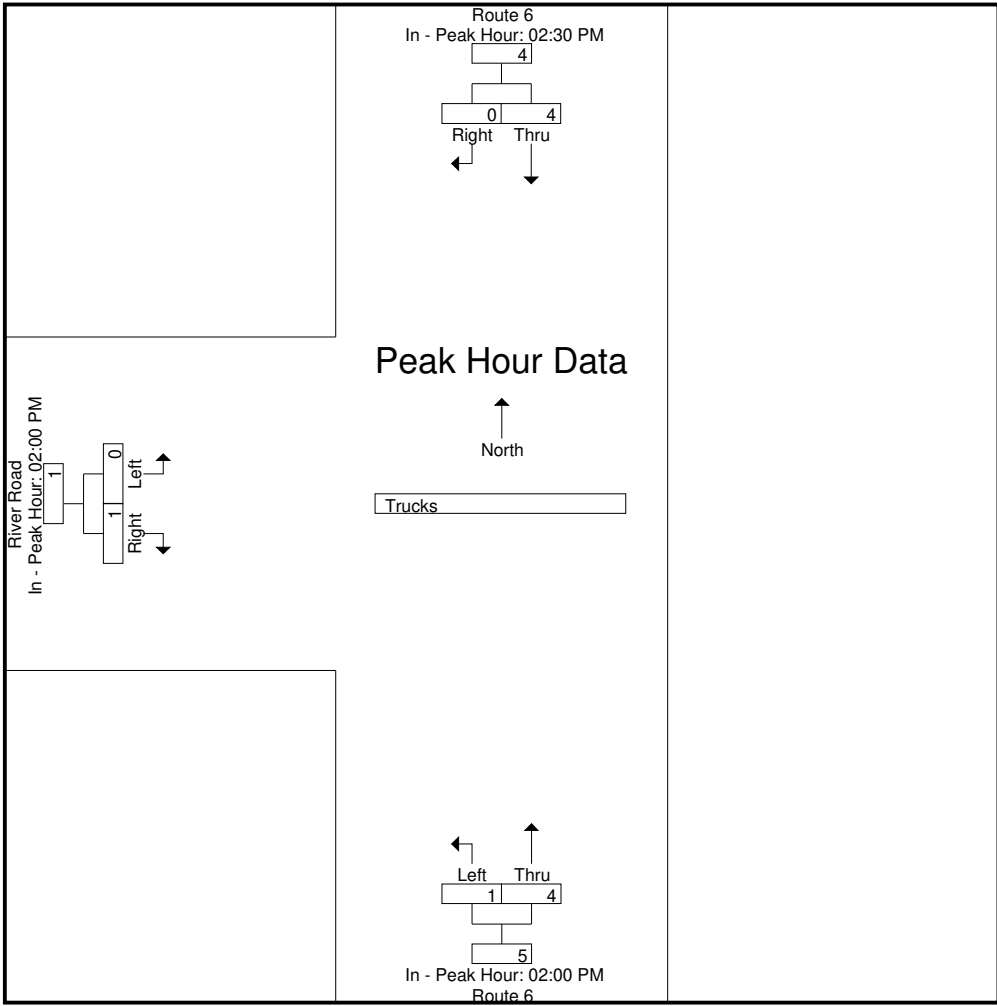
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



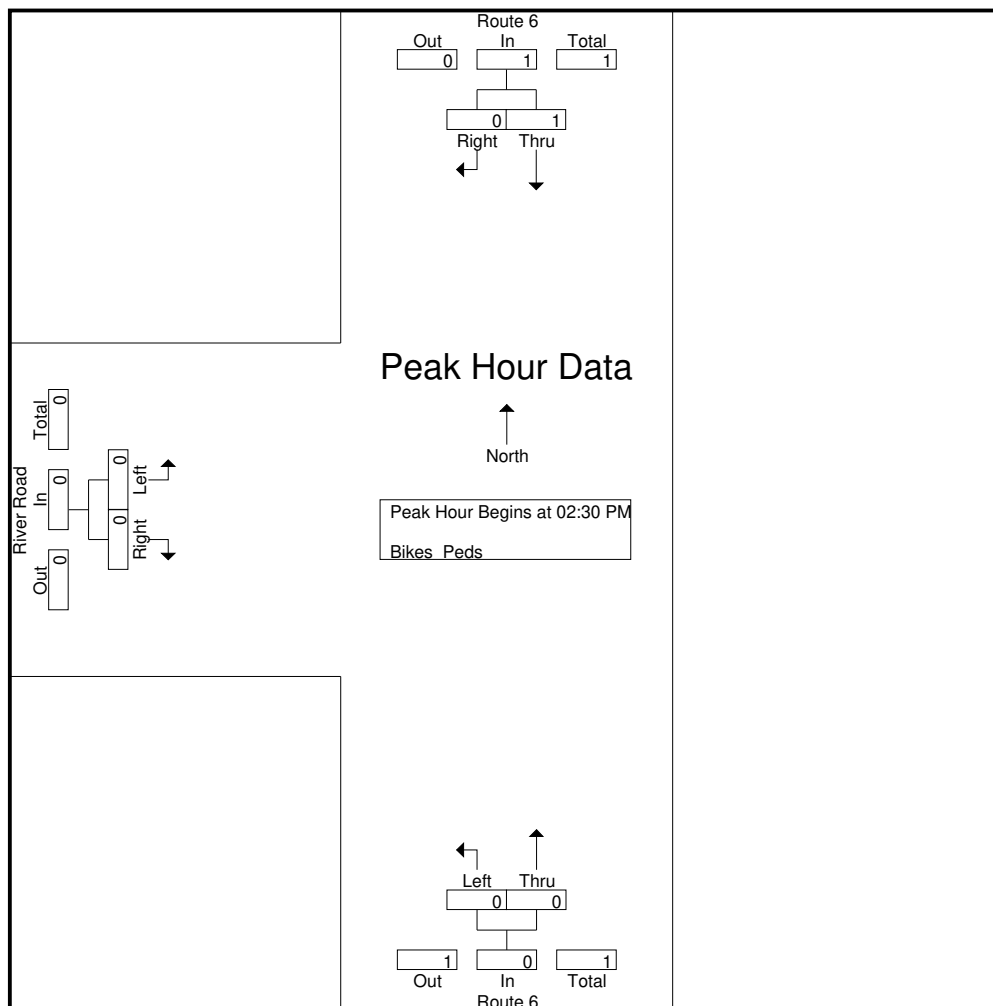
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM			02:00 PM			02:00 PM		
+0 mins.	1	0	1	0	2	2	0	0	0
+15 mins.	1	0	1	1	0	1	0	1	1
+30 mins.	1	0	1	0	0	0	0	0	0
+45 mins.	1	0	1	0	2	2	0	0	0
Total Volume	4	0	4	1	4	5	0	1	1
% App. Total	100	0		20	80		0	100	
PHF	1.000	.000	1.000	.250	.500	.625	.000	.250	.250

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



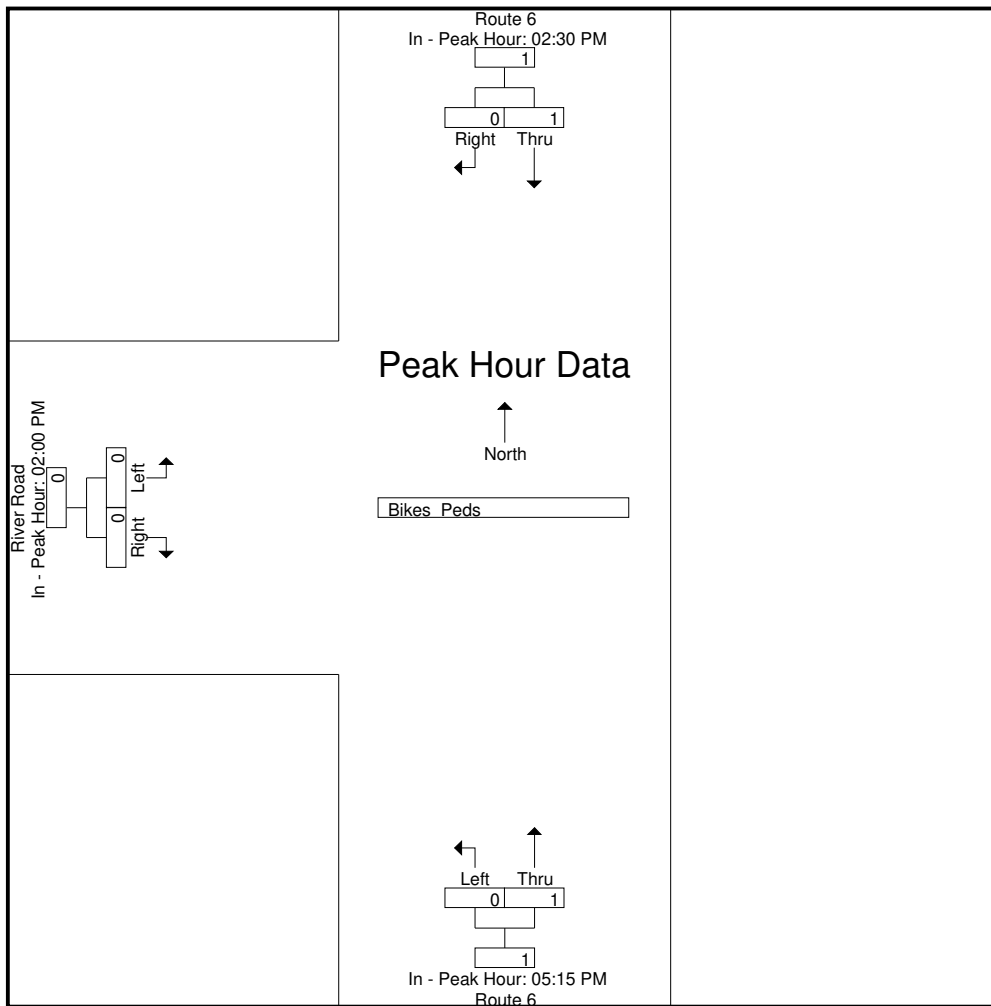
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM			05:15 PM			02:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	1	0	1	1	0	0	0
Total Volume	1	0	1	0	1	1	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863001B
Site Code : 18630001
Start Date : 10/16/2020
Page No : 1

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	6	0	0	1	0	0	7
12:15 AM	2	0	0	2	0	0	4
12:30 AM	1	1	1	2	0	1	6
12:45 AM	3	0	0	1	0	0	4
Total	12	1	1	6	0	1	21
01:00 AM	1	0	0	1	0	0	2
01:15 AM	1	0	0	1	0	0	2
01:30 AM	1	0	0	3	0	0	4
01:45 AM	2	0	0	2	0	0	4
Total	5	0	0	7	0	0	12
02:00 AM	1	0	0	0	0	0	1
02:15 AM	2	0	0	1	0	0	3
02:30 AM	0	0	0	0	0	0	0
02:45 AM	2	0	0	1	0	0	3
Total	5	0	0	2	0	0	7
03:00 AM	2	0	0	0	0	0	2
03:15 AM	1	0	0	1	0	0	2
03:30 AM	0	0	0	1	0	0	1
03:45 AM	3	0	0	0	0	0	3
Total	6	0	0	2	0	0	8
04:00 AM	2	0	0	2	0	0	4
04:15 AM	2	0	0	2	0	0	4
04:30 AM	2	0	0	3	0	0	5
04:45 AM	5	0	0	5	1	0	11
Total	11	0	0	12	1	0	24
05:00 AM	9	0	0	3	0	0	12
05:15 AM	3	0	0	3	0	0	6
05:30 AM	11	0	0	12	0	0	23
05:45 AM	9	0	1	12	2	1	25
Total	32	0	1	30	2	1	66
06:00 AM	20	0	0	21	0	0	41
06:15 AM	20	1	0	25	1	1	48
06:30 AM	31	0	0	35	0	0	66
06:45 AM	40	0	1	48	1	2	92
Total	111	1	1	129	2	3	247
07:00 AM	47	0	0	49	1	2	99
07:15 AM	55	0	1	63	1	1	121
07:30 AM	67	0	0	42	0	0	109
07:45 AM	69	1	1	60	1	3	135
Total	238	1	2	214	3	6	464
08:00 AM	54	0	0	71	0	1	126
08:15 AM	80	0	4	77	1	2	164
08:30 AM	69	1	0	70	0	1	141
08:45 AM	69	0	0	64	0	2	135
Total	272	1	4	282	1	6	566
09:00 AM	56	0	0	73	0	0	129
09:15 AM	64	0	1	47	0	1	113
09:30 AM	69	0	0	59	1	1	130
09:45 AM	67	0	1	60	0	1	129
Total	256	0	2	239	1	3	501
10:00 AM	74	0	0	58	0	1	133
10:15 AM	71	0	0	75	1	0	147

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy

File Name : 1863001B
Site Code : 18630001
Start Date : 10/16/2020
Page No : 2

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
10:30 AM	75	0	1	73	1	0	150
10:45 AM	77	0	0	88	0	0	165
Total	297	0	1	294	2	1	595
11:00 AM	88	0	1	79	0	1	169
11:15 AM	81	0	2	90	1	1	175
11:30 AM	84	2	0	95	0	0	181
11:45 AM	94	1	1	95	2	2	195
Total	347	3	4	359	3	4	720
12:00 PM	86	1	1	93	0	0	181
12:15 PM	90	1	0	90	3	0	184
12:30 PM	89	2	1	74	1	0	167
12:45 PM	89	0	1	92	0	1	183
Total	354	4	3	349	4	1	715
01:00 PM	92	0	1	76	1	0	170
01:15 PM	87	2	1	80	1	1	172
01:30 PM	80	2	0	75	2	2	161
01:45 PM	88	1	0	59	0	0	148
Total	347	5	2	290	4	3	651
02:00 PM	94	1	2	81	0	2	180
02:15 PM	97	1	3	111	2	2	216
02:30 PM	89	0	2	89	1	3	184
02:45 PM	92	2	1	100	0	2	197
Total	372	4	8	381	3	9	777
03:00 PM	108	1	2	93	2	2	208
03:15 PM	127	2	1	101	1	1	233
03:30 PM	130	1	3	103	1	0	238
03:45 PM	103	3	0	103	1	0	210
Total	468	7	6	400	5	3	889
04:00 PM	101	2	4	92	1	1	201
04:15 PM	97	0	0	97	2	0	196
04:30 PM	108	0	0	103	0	1	212
04:45 PM	121	1	1	95	1	0	219
Total	427	3	5	387	4	2	828
05:00 PM	102	2	1	98	1	1	205
05:15 PM	105	0	2	97	1	1	206
05:30 PM	106	3	2	89	0	2	202
05:45 PM	98	1	0	80	1	0	180
Total	411	6	5	364	3	4	793
06:00 PM	76	0	2	72	1	1	152
06:15 PM	79	0	1	77	2	0	159
06:30 PM	63	3	0	60	1	2	129
06:45 PM	61	0	0	57	0	0	118
Total	279	3	3	266	4	3	558
07:00 PM	46	0	1	32	1	0	80
07:15 PM	57	0	0	28	0	1	86
07:30 PM	35	0	0	29	0	0	64
07:45 PM	34	0	0	30	0	0	64
Total	172	0	1	119	1	1	294
08:00 PM	41	0	0	29	0	0	70
08:15 PM	51	1	0	32	0	0	84
08:30 PM	33	0	0	31	0	0	64
08:45 PM	27	2	1	17	1	2	50
Total	152	3	1	109	1	2	268

Accurate Counts

978-664-2565

N/S Street : Route 6
 E/W Street : River Road
 City/State : Wareham, MA
 Weather : Cloudy

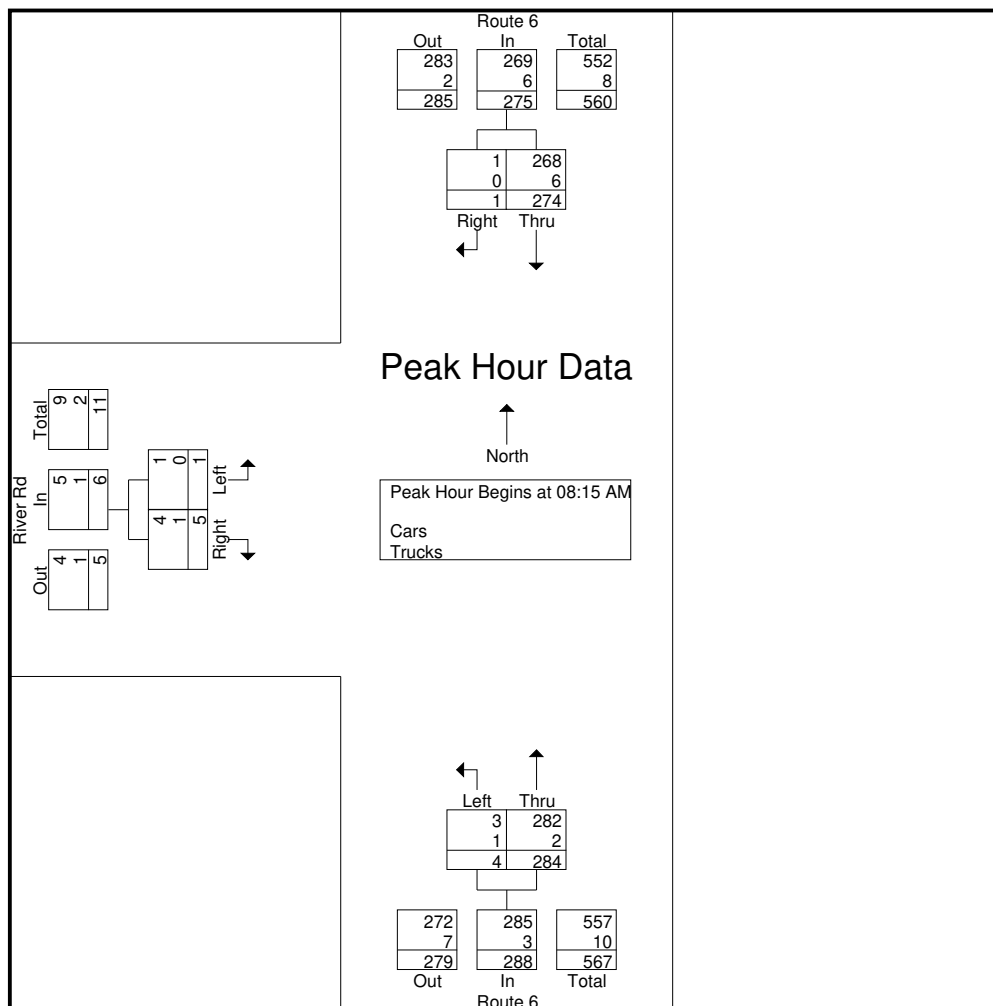
File Name : 1863001B
 Site Code : 18630001
 Start Date : 10/16/2020
 Page No : 3

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South			River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right		
09:00 PM	28	1	0	12	1	0	42	
09:15 PM	27	1	1	17	0	1	47	
09:30 PM	17	1	0	15	0	1	34	
09:45 PM	11	1	0	13	0	0	25	
Total	83	4	1	57	1	2	148	
10:00 PM	34	1	1	9	0	1	46	
10:15 PM	14	0	0	16	0	0	30	
10:30 PM	12	0	0	14	0	0	26	
10:45 PM	8	1	1	8	0	1	19	
Total	68	2	2	47	0	2	121	
11:00 PM	12	0	0	6	0	0	18	
11:15 PM	8	0	0	10	0	0	18	
11:30 PM	13	0	1	6	0	0	20	
11:45 PM	6	0	0	4	0	0	10	
Total	39	0	1	26	0	0	66	
Grand Total	4764	48	54	4371	45	57	9339	
Apprch %	99	1	1.2	98.8	44.1	55.9		
Total %	51	0.5	0.6	46.8	0.5	0.6		
Cars	4729	47	47	4355	44	51	9273	
% Cars	99.3	97.9	87	99.6	97.8	89.5	99.3	
Trucks	35	1	7	16	1	6	66	
% Trucks	0.7	2.1	13	0.4	2.2	10.5	0.7	

Start Time	Route 6 From North			Route 6 From South			River Rd From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:15 AM										
08:15 AM	80	0	80	4	77	81	1	2	3	164
08:30 AM	69	1	70	0	70	70	0	1	1	141
08:45 AM	69	0	69	0	64	64	0	2	2	135
09:00 AM	56	0	56	0	73	73	0	0	0	129
Total Volume	274	1	275	4	284	288	1	5	6	569
% App. Total	99.6	0.4		1.4	98.6		16.7	83.3		
PHF	.856	.250	.859	.250	.922	.889	.250	.625	.500	.867
Cars	268	1	269	3	282	285	1	4	5	559
% Cars	97.8	100	97.8	75.0	99.3	99.0	100	80.0	83.3	98.2
Trucks	6	0	6	1	2	3	0	1	1	10
% Trucks	2.2	0	2.2	25.0	0.7	1.0	0	20.0	16.7	1.8

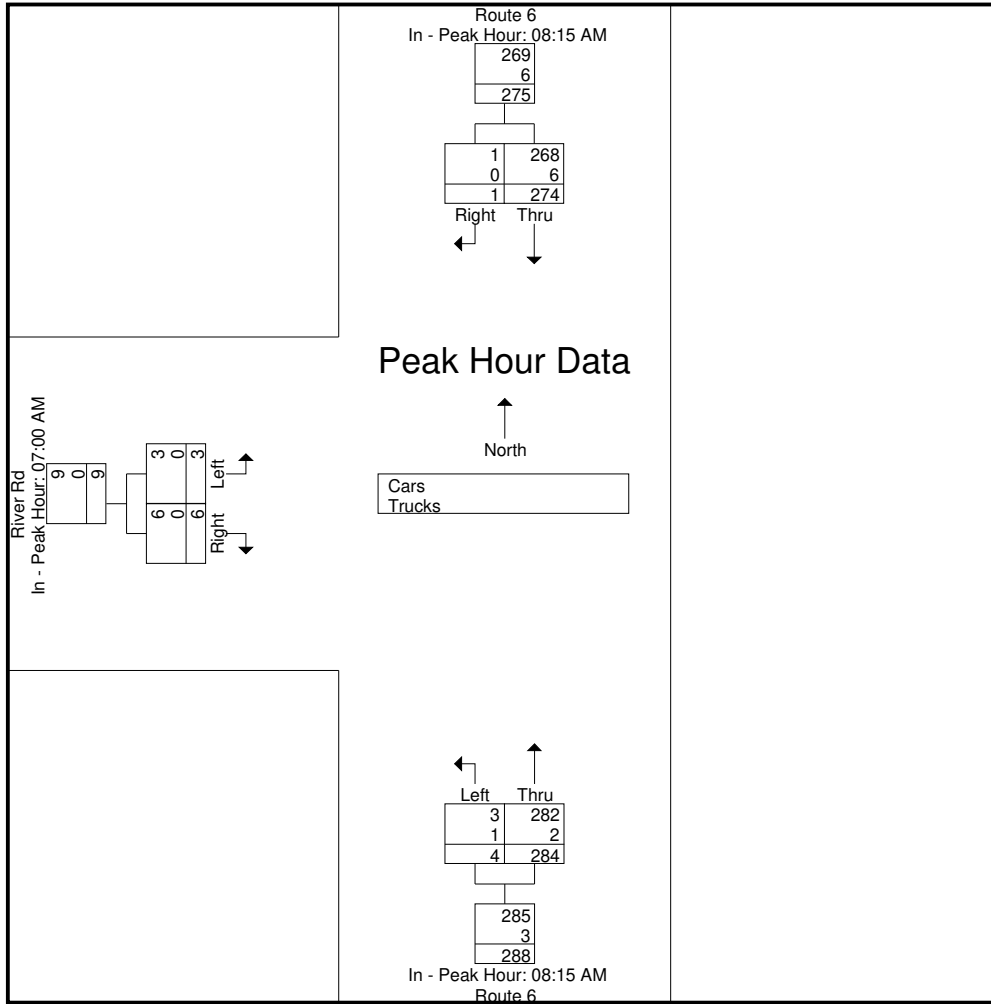
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:15 AM			08:15 AM			07:00 AM		
+0 mins.	80	0	80	4	77	81	1	2	3
+15 mins.	69	1	70	0	70	70	1	1	2
+30 mins.	69	0	69	0	64	64	0	0	0
+45 mins.	56	0	56	0	73	73	1	3	4
Total Volume	274	1	275	4	284	288	3	6	9
% App. Total	99.6	0.4		1.4	98.6		33.3	66.7	
PHF	.856	.250	.859	.250	.922	.889	.750	.500	.563
Cars	268	1	269	3	282	285	3	6	9
% Cars	97.8	100	97.8	75	99.3	99	100	100	100
Trucks	6	0	6	1	2	3	0	0	0
% Trucks	2.2	0	2.2	25	0.7	1	0	0	0

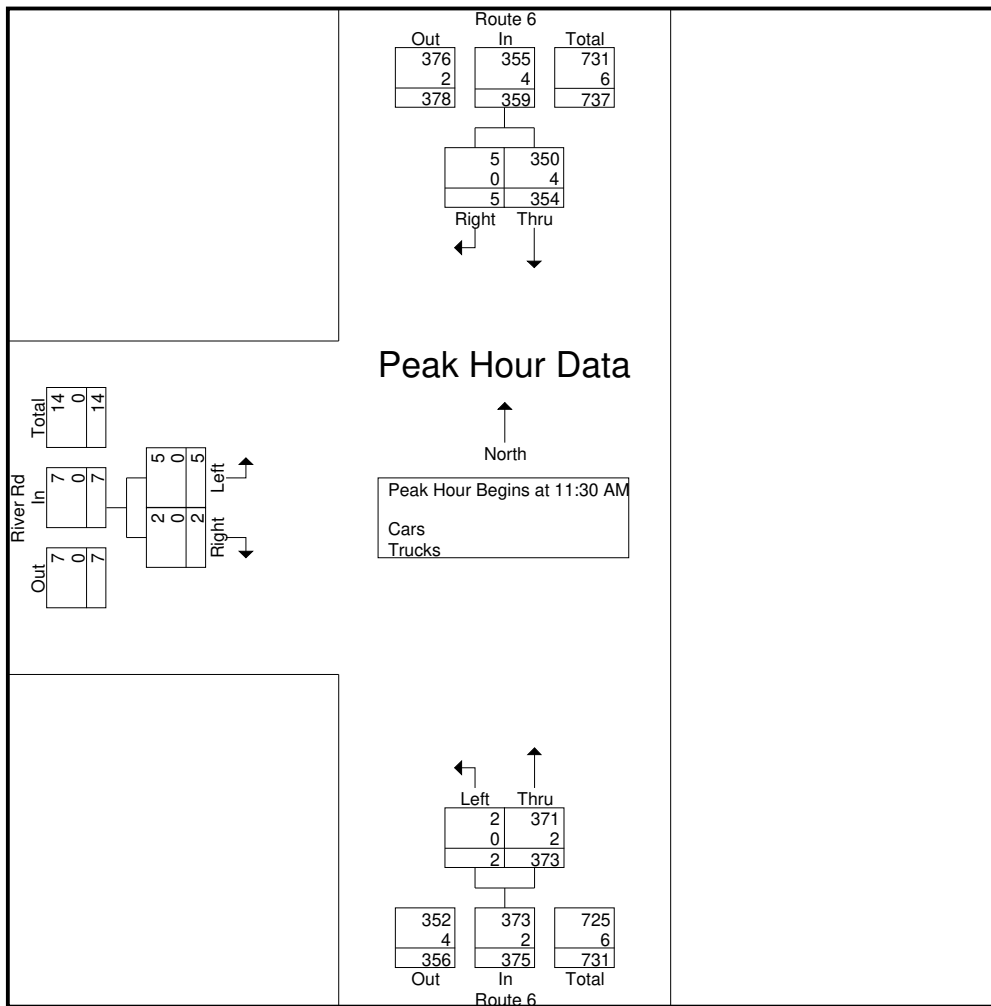
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 11:30 AM

11:30 AM	84	2	86	0	95	95	0	0	0	181
11:45 AM	94	1	95	1	95	96	2	2	4	195
12:00 PM	86	1	87	1	93	94	0	0	0	181
12:15 PM	90	1	91	0	90	90	3	0	3	184
Total Volume	354	5	359	2	373	375	5	2	7	741
% App. Total	98.6	1.4		0.5	99.5		71.4	28.6		
PHF	.941	.625	.945	.500	.982	.977	.417	.250	.438	.950
Cars	350	5	355	2	371	373	5	2	7	735
% Cars	98.9	100	98.9	100	99.5	99.5	100	100	100	99.2
Trucks	4	0	4	0	2	2	0	0	0	6
% Trucks	1.1	0	1.1	0	0.5	0.5	0	0	0	0.8

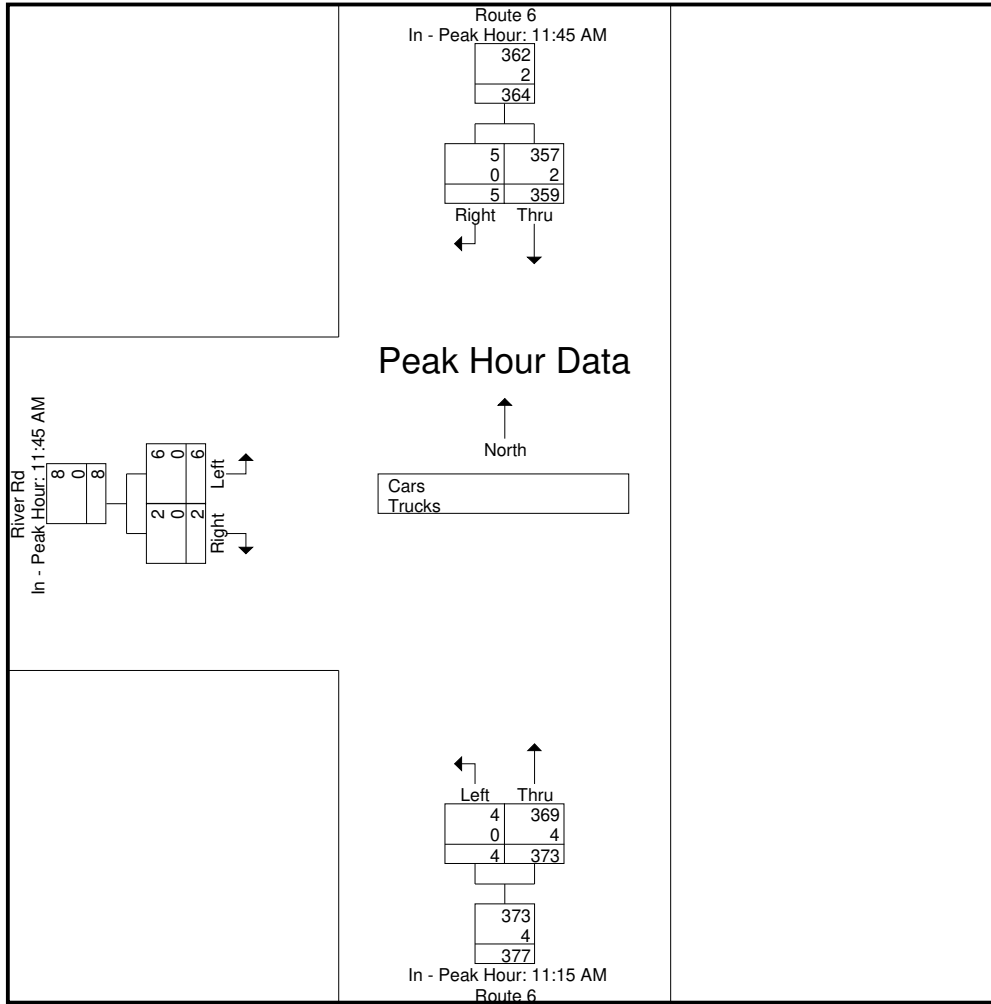
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM			11:15 AM			11:45 AM		
+0 mins.	94	1	95	2	90	92	2	2	4
+15 mins.	86	1	87	0	95	95	0	0	0
+30 mins.	90	1	91	1	95	96	3	0	3
+45 mins.	89	2	91	1	93	94	1	0	1
Total Volume	359	5	364	4	373	377	6	2	8
% App. Total	98.6	1.4		1.1	98.9		75	25	
PHF	.955	.625	.958	.500	.982	.982	.500	.250	.500
Cars	357	5	362	4	369	373	6	2	8
% Cars	99.4	100	99.5	100	98.9	98.9	100	100	100
Trucks	2	0	2	0	4	4	0	0	0
% Trucks	0.6	0	0.5	0	1.1	1.1	0	0	0

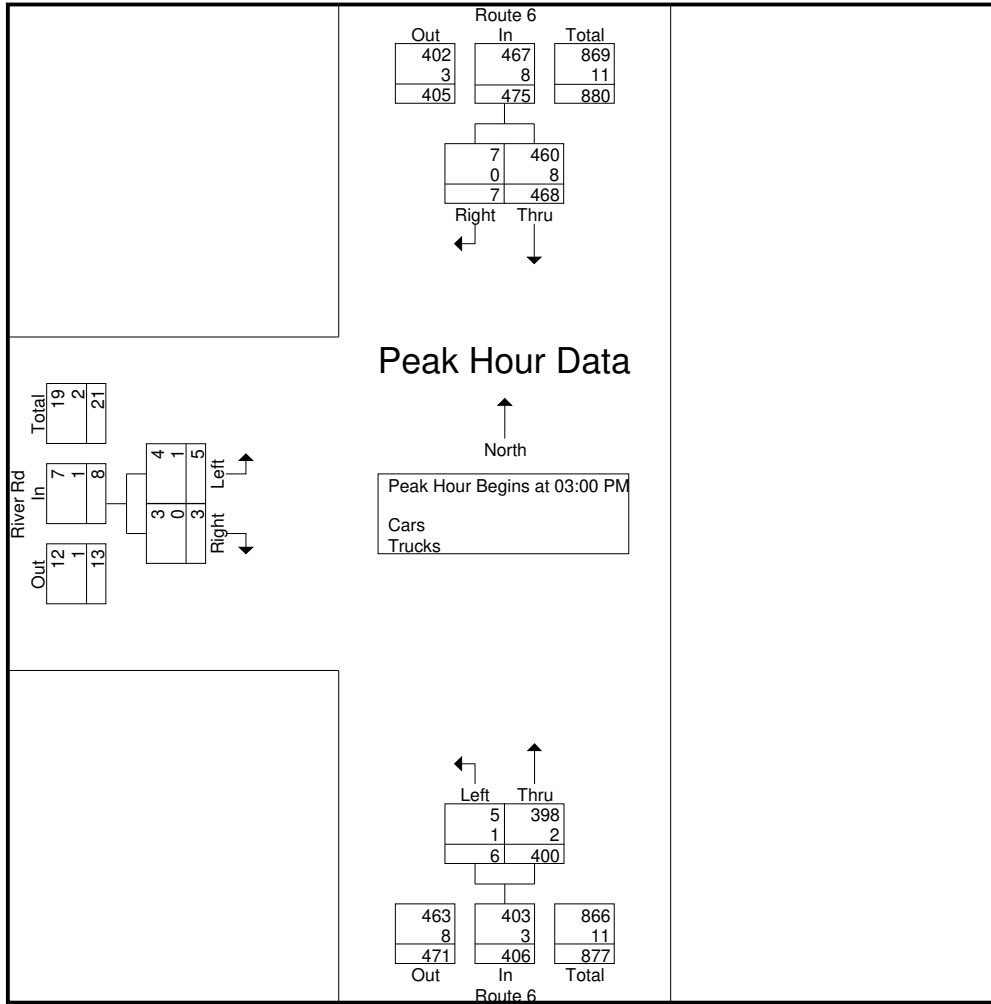
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:00 PM

03:00 PM	108	1	109	2	93	95	2	2	4	208
03:15 PM	127	2	129	1	101	102	1	1	2	233
03:30 PM	130	1	131	3	103	106	1	0	1	238
03:45 PM	103	3	106	0	103	103	1	0	1	210
Total Volume	468	7	475	6	400	406	5	3	8	889
% App. Total	98.5	1.5		1.5	98.5		62.5	37.5		
PHF	.900	.583	.906	.500	.971	.958	.625	.375	.500	.934
Cars	460	7	467	5	398	403	4	3	7	877
% Cars	98.3	100	98.3	83.3	99.5	99.3	80.0	100	87.5	98.7
Trucks	8	0	8	1	2	3	1	0	1	12
% Trucks	1.7	0	1.7	16.7	0.5	0.7	20.0	0	12.5	1.3

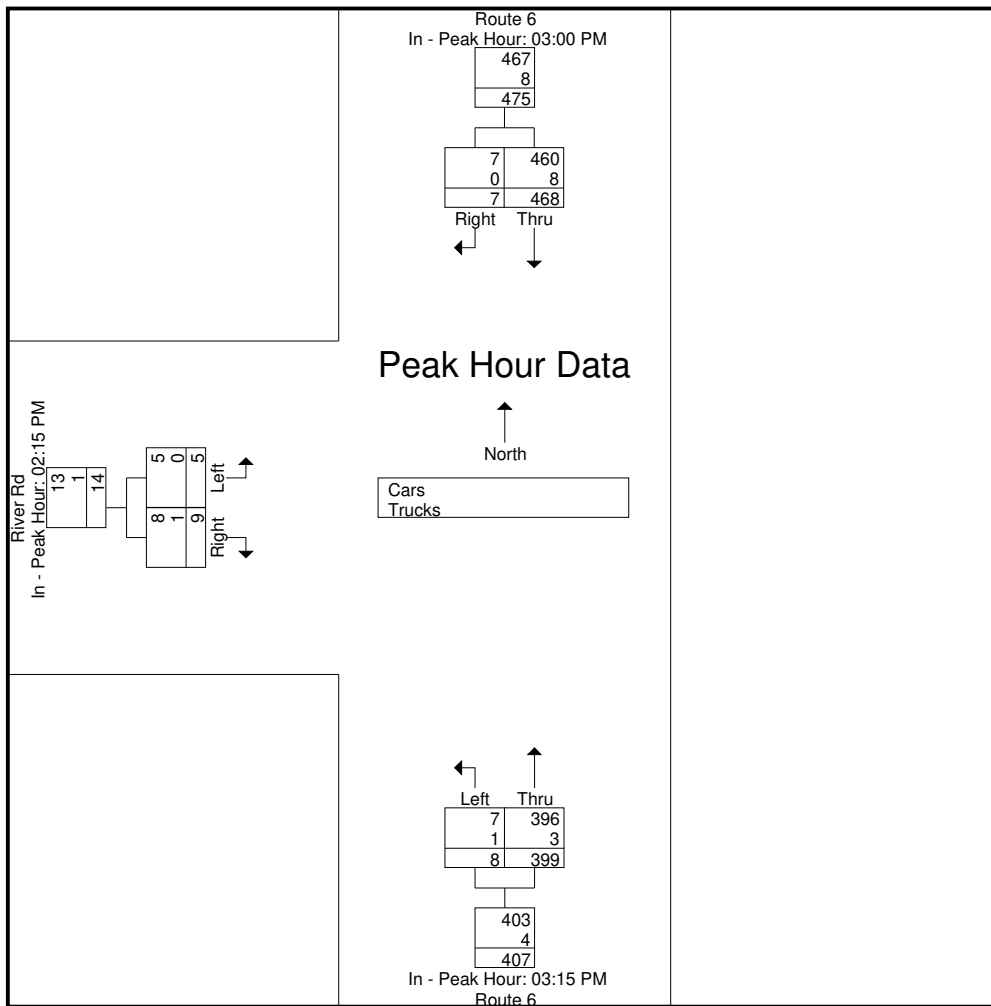
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:15 PM			02:15 PM		
+0 mins.	108	1	109	1	101	102	2	2	4
+15 mins.	127	2	129	3	103	106	1	3	4
+30 mins.	130	1	131	0	103	103	0	2	2
+45 mins.	103	3	106	4	92	96	2	2	4
Total Volume	468	7	475	8	399	407	5	9	14
% App. Total	98.5	1.5		2	98		35.7	64.3	
PHF	.900	.583	.906	.500	.968	.960	.625	.750	.875
Cars	460	7	467	7	396	403	5	8	13
% Cars	98.3	100	98.3	87.5	99.2	99	100	88.9	92.9
Trucks	8	0	8	1	3	4	0	1	1
% Trucks	1.7	0	1.7	12.5	0.8	1	0	11.1	7.1

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy

File Name : 1863001B
Site Code : 18630001
Start Date : 10/16/2020
Page No : 10

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	6	0	0	1	0	0	7
12:15 AM	2	0	0	2	0	0	4
12:30 AM	1	1	1	2	0	1	6
12:45 AM	3	0	0	1	0	0	4
Total	12	1	1	6	0	1	21
01:00 AM	1	0	0	1	0	0	2
01:15 AM	1	0	0	1	0	0	2
01:30 AM	1	0	0	3	0	0	4
01:45 AM	2	0	0	2	0	0	4
Total	5	0	0	7	0	0	12
02:00 AM	1	0	0	0	0	0	1
02:15 AM	2	0	0	1	0	0	3
02:30 AM	0	0	0	0	0	0	0
02:45 AM	2	0	0	1	0	0	3
Total	5	0	0	2	0	0	7
03:00 AM	2	0	0	0	0	0	2
03:15 AM	1	0	0	1	0	0	2
03:30 AM	0	0	0	1	0	0	1
03:45 AM	3	0	0	0	0	0	3
Total	6	0	0	2	0	0	8
04:00 AM	2	0	0	2	0	0	4
04:15 AM	2	0	0	2	0	0	4
04:30 AM	2	0	0	3	0	0	5
04:45 AM	5	0	0	5	1	0	11
Total	11	0	0	12	1	0	24
05:00 AM	9	0	0	3	0	0	12
05:15 AM	3	0	0	3	0	0	6
05:30 AM	11	0	0	12	0	0	23
05:45 AM	9	0	1	12	2	1	25
Total	32	0	1	30	2	1	66
06:00 AM	20	0	0	21	0	0	41
06:15 AM	19	1	0	25	1	1	47
06:30 AM	31	0	0	35	0	0	66
06:45 AM	39	0	0	48	1	1	89
Total	109	1	0	129	2	2	243
07:00 AM	47	0	0	49	1	2	99
07:15 AM	55	0	1	63	1	1	121
07:30 AM	67	0	0	42	0	0	109
07:45 AM	69	1	1	60	1	3	135
Total	238	1	2	214	3	6	464
08:00 AM	53	0	0	71	0	1	125
08:15 AM	79	0	3	76	1	1	160
08:30 AM	68	1	0	69	0	1	139
08:45 AM	69	0	0	64	0	2	135
Total	269	1	3	280	1	5	559
09:00 AM	52	0	0	73	0	0	125
09:15 AM	63	0	1	46	0	1	111
09:30 AM	67	0	0	59	1	1	128
09:45 AM	65	0	1	60	0	1	127
Total	247	0	2	238	1	3	491
10:00 AM	73	0	0	57	0	1	131
10:15 AM	71	0	0	75	1	0	147
10:30 AM	73	0	1	72	1	0	147
10:45 AM	77	0	0	87	0	0	164
Total	294	0	1	291	2	1	589

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy

File Name : 1863001B
Site Code : 18630001
Start Date : 10/16/2020
Page No : 11

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
11:00 AM	87	0	0	79	0	0	166
11:15 AM	81	0	2	88	1	1	173
11:30 AM	82	2	0	95	0	0	179
11:45 AM	93	1	1	93	2	2	192
Total	343	3	3	355	3	3	710
12:00 PM	85	1	1	93	0	0	180
12:15 PM	90	1	0	90	3	0	184
12:30 PM	89	2	1	73	1	0	166
12:45 PM	88	0	1	92	0	1	182
Total	352	4	3	348	4	1	712
01:00 PM	92	0	1	76	1	0	170
01:15 PM	86	2	0	80	1	1	170
01:30 PM	79	1	0	75	2	1	158
01:45 PM	88	1	0	59	0	0	148
Total	345	4	1	290	4	2	646
02:00 PM	94	1	2	81	0	2	180
02:15 PM	97	1	2	111	2	1	214
02:30 PM	89	0	2	89	1	3	184
02:45 PM	92	2	1	99	0	2	196
Total	372	4	7	380	3	8	774
03:00 PM	105	1	2	93	2	2	205
03:15 PM	124	2	0	100	0	1	227
03:30 PM	129	1	3	102	1	0	236
03:45 PM	102	3	0	103	1	0	209
Total	460	7	5	398	4	3	877
04:00 PM	101	2	4	91	1	1	200
04:15 PM	97	0	0	97	2	0	196
04:30 PM	107	0	0	103	0	1	211
04:45 PM	121	1	1	95	1	0	219
Total	426	3	5	386	4	2	826
05:00 PM	101	2	1	98	1	1	204
05:15 PM	105	0	2	97	1	1	206
05:30 PM	106	3	2	89	0	2	202
05:45 PM	98	1	0	80	1	0	180
Total	410	6	5	364	3	4	792
06:00 PM	76	0	2	72	1	1	152
06:15 PM	79	0	0	77	2	0	158
06:30 PM	63	3	0	60	1	1	128
06:45 PM	61	0	0	57	0	0	118
Total	279	3	2	266	4	2	556
07:00 PM	46	0	1	31	1	0	79
07:15 PM	57	0	0	28	0	1	86
07:30 PM	35	0	0	29	0	0	64
07:45 PM	34	0	0	30	0	0	64
Total	172	0	1	118	1	1	293
08:00 PM	41	0	0	29	0	0	70
08:15 PM	51	1	0	32	0	0	84
08:30 PM	33	0	0	31	0	0	64
08:45 PM	27	2	1	17	1	2	50
Total	152	3	1	109	1	2	268
09:00 PM	28	1	0	12	1	0	42
09:15 PM	27	1	1	17	0	1	47
09:30 PM	17	1	0	15	0	1	34
09:45 PM	11	1	0	13	0	0	25
Total	83	4	1	57	1	2	148

Accurate Counts

978-664-2565

N/S Street : Route 6
 E/W Street : River Road
 City/State : Wareham, MA
 Weather : Cloudy

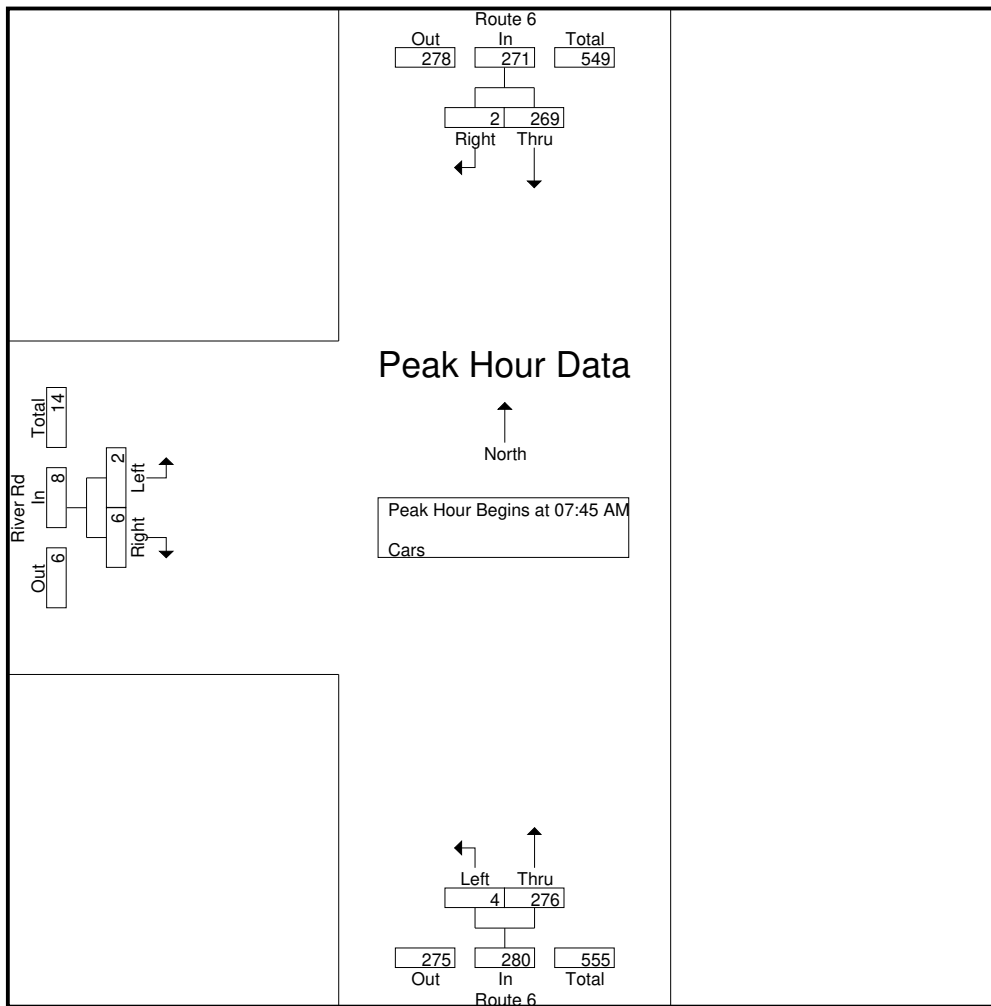
File Name : 1863001B
 Site Code : 18630001
 Start Date : 10/16/2020
 Page No : 12

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South			River Rd From West			Int. Total
	Thru	Right	Left	Thru		Left	Right		
10:00 PM	34	1	1	9		0	1	46	
10:15 PM	14	0	0	16		0	0	30	
10:30 PM	12	0	0	14		0	0	26	
10:45 PM	8	1	1	8		0	1	19	
Total	68	2	2	47		0	2	121	
11:00 PM	12	0	0	6		0	0	18	
11:15 PM	8	0	0	10		0	0	18	
11:30 PM	13	0	1	6		0	0	20	
11:45 PM	6	0	0	4		0	0	10	
Total	39	0	1	26		0	0	66	
Grand Total	4729	47	47	4355		44	51	9273	
Apprch %	99	1	1.1	98.9		46.3	53.7		
Total %	51	0.5	0.5	47		0.5	0.5		

Start Time	Route 6 From North			Route 6 From South			River Rd From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	69	1	70	1	60	61	1	3	4	135
08:00 AM	53	0	53	0	71	71	0	1	1	125
08:15 AM	79	0	79	3	76	79	1	1	2	160
08:30 AM	68	1	69	0	69	69	0	1	1	139
Total Volume	269	2	271	4	276	280	2	6	8	559
% App. Total	99.3	0.7		1.4	98.6		25	75		
PHF	.851	.500	.858	.333	.908	.886	.500	.500	.500	.873

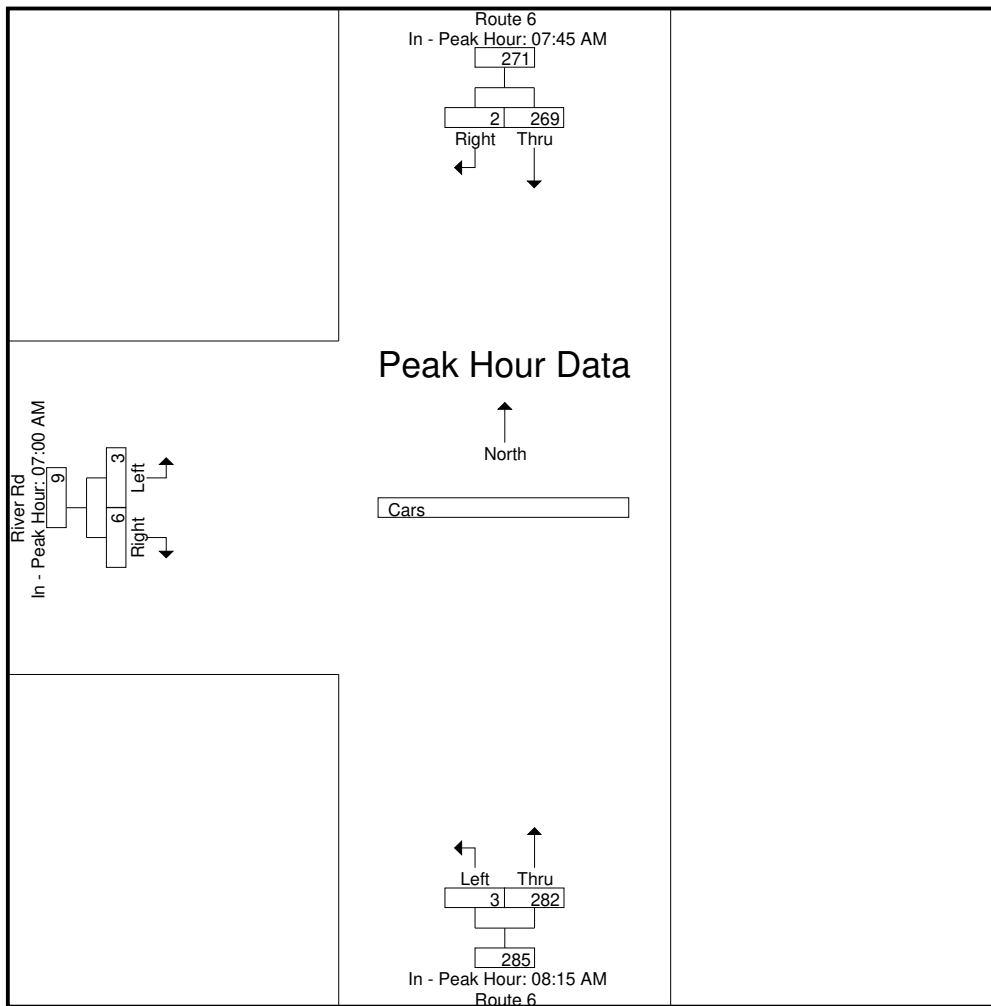
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			08:15 AM			07:00 AM		
+0 mins.	69	1	70	3	76	79	1	2	3
+15 mins.	53	0	53	0	69	69	1	1	2
+30 mins.	79	0	79	0	64	64	0	0	0
+45 mins.	68	1	69	0	73	73	1	3	4
Total Volume	269	2	271	3	282	285	3	6	9
% App. Total	99.3	0.7		1.1	98.9		33.3	66.7	
PHF	.851	.500	.858	.250	.928	.902	.750	.500	.563

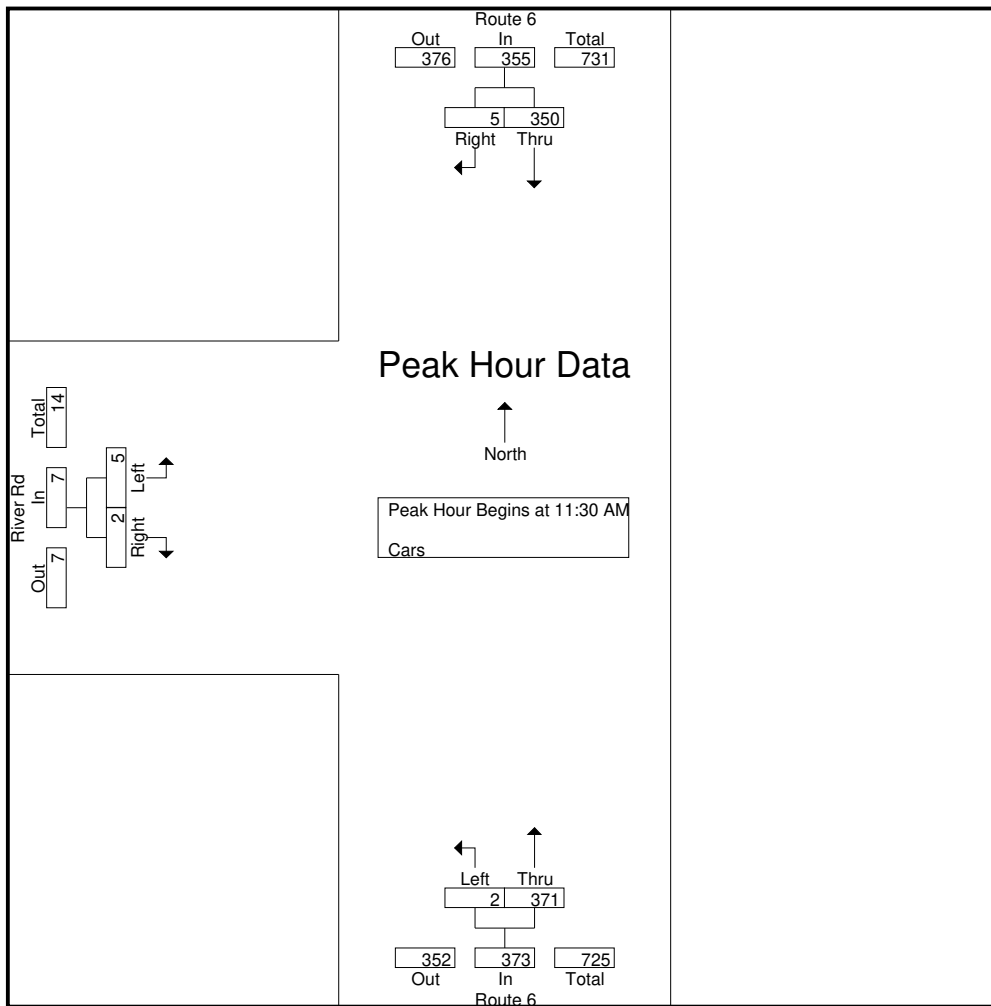
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 11:30 AM

11:30 AM	82	2	84	0	95	95	0	0	0	179
11:45 AM	93	1	94	1	93	94	2	2	4	192
12:00 PM	85	1	86	1	93	94	0	0	0	180
12:15 PM	90	1	91	0	90	90	3	0	3	184
Total Volume	350	5	355	2	371	373	5	2	7	735
% App. Total	98.6	1.4		0.5	99.5		71.4	28.6		
PHF	.941	.625	.944	.500	.976	.982	.417	.250	.438	.957

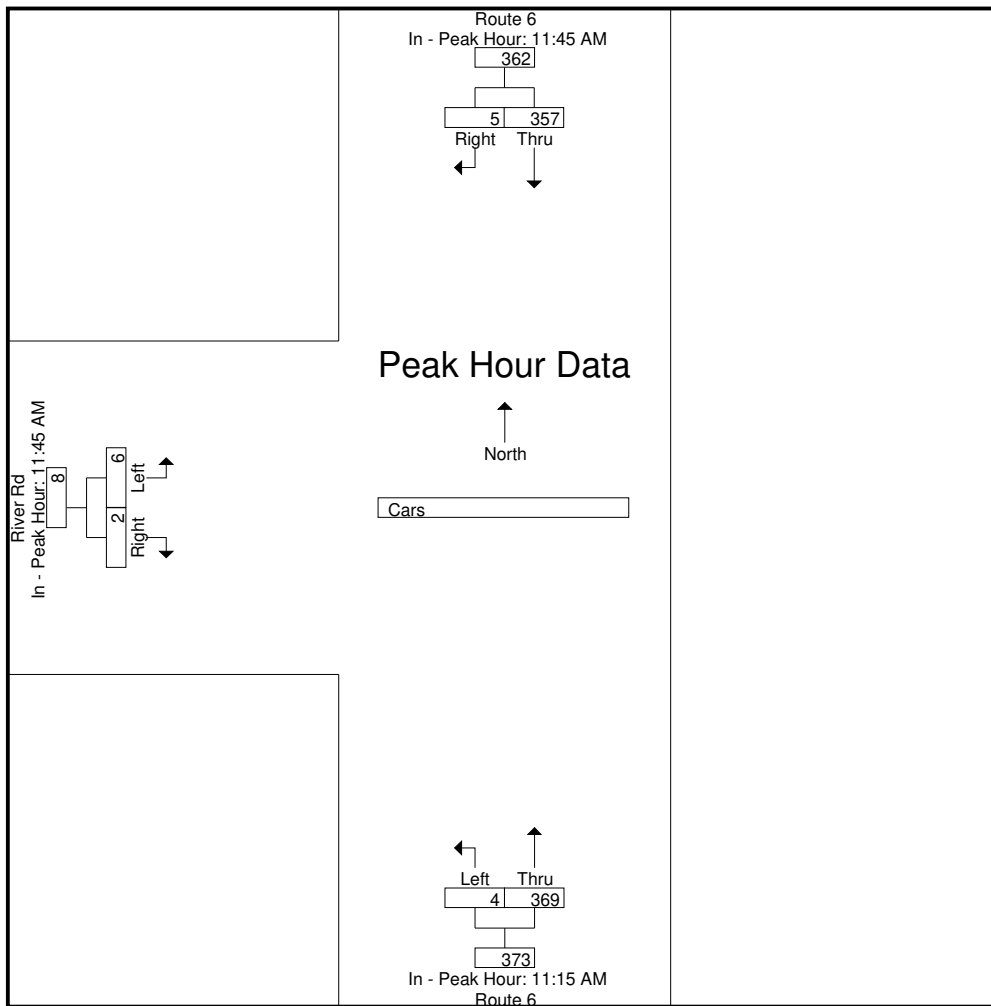
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM			11:15 AM			11:45 AM		
+0 mins.	93	1	94	2	88	90	2	2	4
+15 mins.	85	1	86	0	95	95	0	0	0
+30 mins.	90	1	91	1	93	94	3	0	3
+45 mins.	89	2	91	1	93	94	1	0	1
Total Volume	357	5	362	4	369	373	6	2	8
% App. Total	98.6	1.4		1.1	98.9		75	25	
PHF	.960	.625	.963	.500	.971	.982	.500	.250	.500

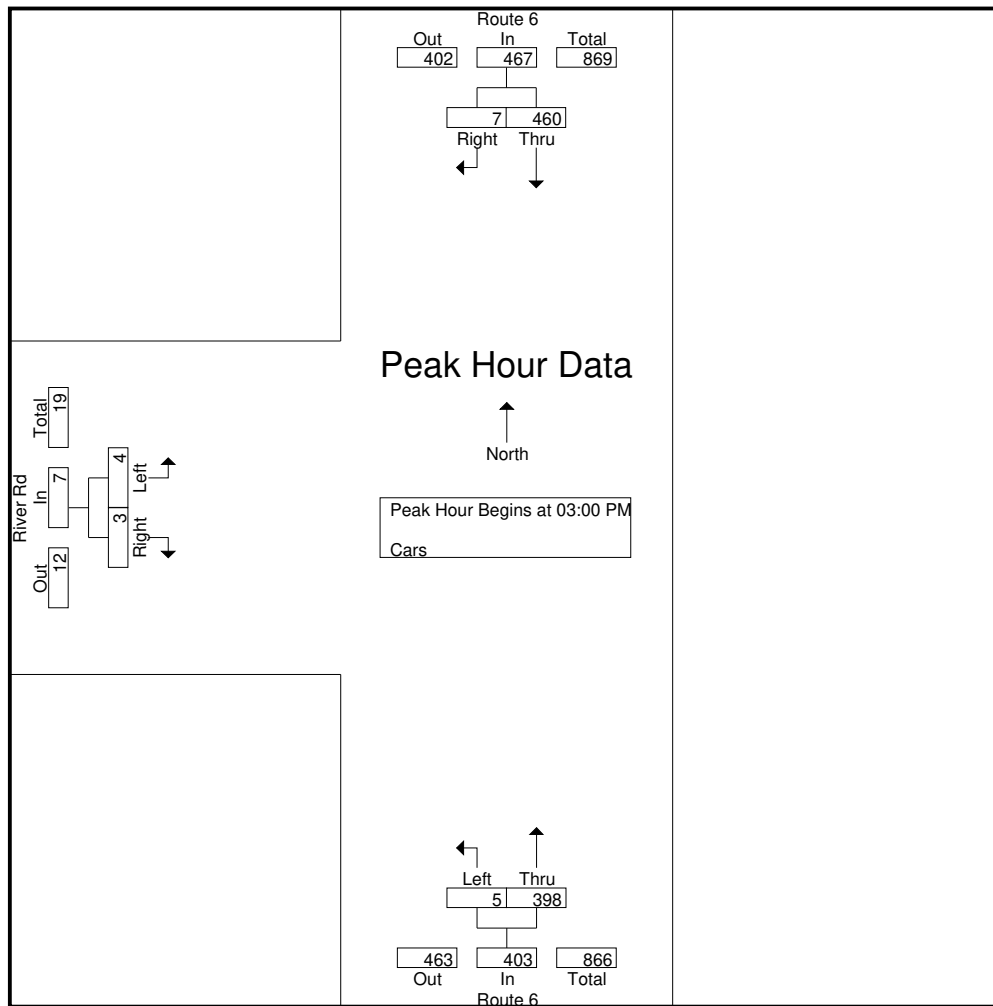
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:00 PM

03:00 PM	105	1	106	2	93	95	2	2	4	205
03:15 PM	124	2	126	0	100	100	0	1	1	227
03:30 PM	129	1	130	3	102	105	1	0	1	236
03:45 PM	102	3	105	0	103	103	1	0	1	209
Total Volume	460	7	467	5	398	403	4	3	7	877
% App. Total	98.5	1.5		1.2	98.8		57.1	42.9		
PHF	.891	.583	.898	.417	.966	.960	.500	.375	.438	.929

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



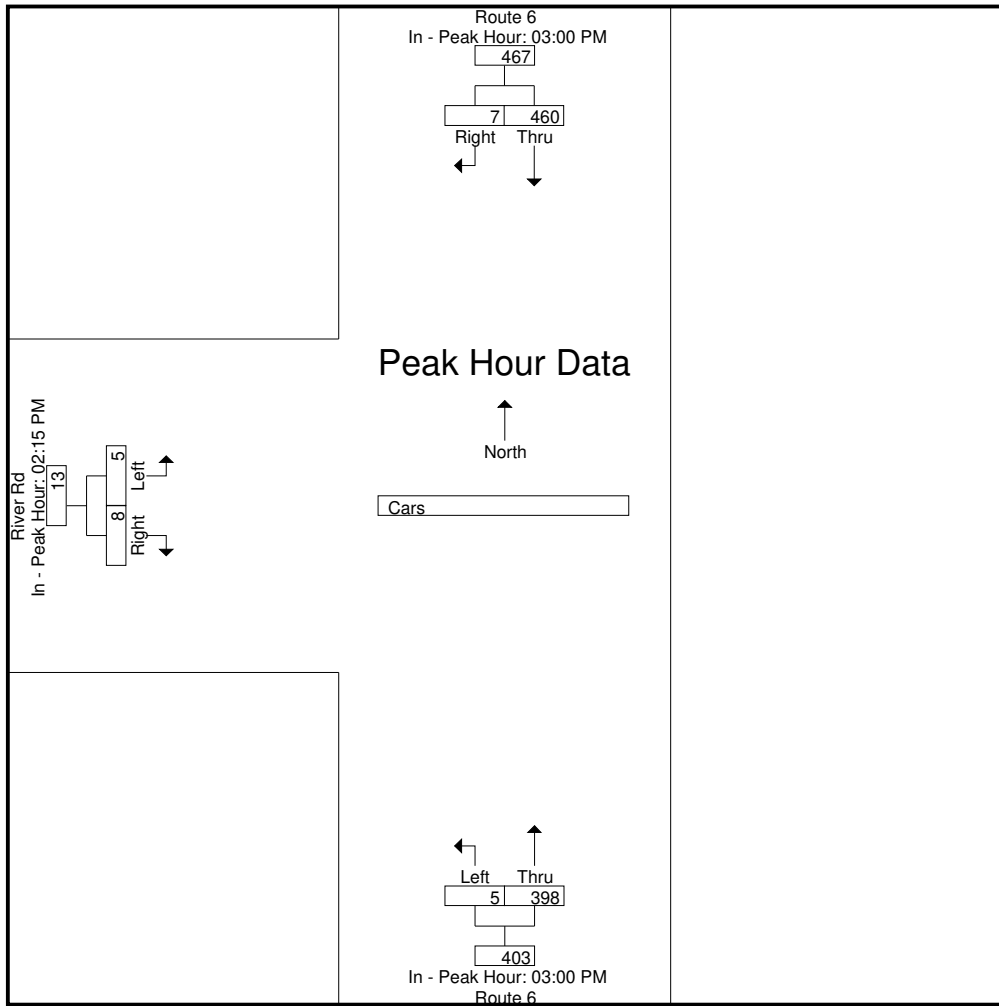
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			03:00 PM			02:15 PM		
+0 mins.	105	1	106	2	93	95	2	1	3
+15 mins.	124	2	126	0	100	100	1	3	4
+30 mins.	129	1	130	3	102	105	0	2	2
+45 mins.	102	3	105	0	103	103	2	2	4
Total Volume	460	7	467	5	398	403	5	8	13
% App. Total	98.5	1.5		1.2	98.8		38.5	61.5	
PHF	.891	.583	.898	.417	.966	.960	.625	.667	.813

Accurate Counts
978-664-2565

File Name : 1863001B
Site Code : 18630001
Start Date : 10/16/2020
Page No : 18

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Accurate Counts
978-664-2565

File Name : 1863001B
Site Code : 18630001
Start Date : 10/16/2020
Page No : 19

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0
06:15 AM	1	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0
06:45 AM	1	0	1	0	0	1	3
Total	2	0	1	0	0	1	4
07:00 AM	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 AM	1	0	0	0	0	0	1
08:15 AM	1	0	1	1	0	1	4
08:30 AM	1	0	0	1	0	0	2
08:45 AM	0	0	0	0	0	0	0
Total	3	0	1	2	0	1	7
09:00 AM	4	0	0	0	0	0	4
09:15 AM	1	0	0	1	0	0	2
09:30 AM	2	0	0	0	0	0	2
09:45 AM	2	0	0	0	0	0	2
Total	9	0	0	1	0	0	10
10:00 AM	1	0	0	1	0	0	2
10:15 AM	0	0	0	0	0	0	0
10:30 AM	2	0	0	1	0	0	3
10:45 AM	0	0	0	1	0	0	1
Total	3	0	0	3	0	0	6

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy

File Name : 1863001B
Site Code : 18630001
Start Date : 10/16/2020
Page No : 20

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
11:00 AM	1	0	1	0	0	1	3
11:15 AM	0	0	0	2	0	0	2
11:30 AM	2	0	0	0	0	0	2
11:45 AM	1	0	0	2	0	0	3
Total	4	0	1	4	0	1	10
12:00 PM	1	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	1	0	0	1
12:45 PM	1	0	0	0	0	0	1
Total	2	0	0	1	0	0	3
01:00 PM	0	0	0	0	0	0	0
01:15 PM	1	0	1	0	0	0	2
01:30 PM	1	1	0	0	0	1	3
01:45 PM	0	0	0	0	0	0	0
Total	2	1	1	0	0	1	5
02:00 PM	0	0	0	0	0	0	0
02:15 PM	0	0	1	0	0	1	2
02:30 PM	0	0	0	0	0	0	0
02:45 PM	0	0	0	1	0	0	1
Total	0	0	1	1	0	1	3
03:00 PM	3	0	0	0	0	0	3
03:15 PM	3	0	1	1	1	0	6
03:30 PM	1	0	0	1	0	0	2
03:45 PM	1	0	0	0	0	0	1
Total	8	0	1	2	1	0	12
04:00 PM	0	0	0	1	0	0	1
04:15 PM	0	0	0	0	0	0	0
04:30 PM	1	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	2
05:00 PM	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0
06:15 PM	0	0	1	0	0	0	1
06:30 PM	0	0	0	0	0	1	1
06:45 PM	0	0	0	0	0	0	0
Total	0	0	1	0	0	1	2
07:00 PM	0	0	0	1	0	0	1
07:15 PM	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	1
08:00 PM	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Accurate Counts
978-664-2565

File Name : 1863001B
Site Code : 18630001
Start Date : 10/16/2020
Page No : 21

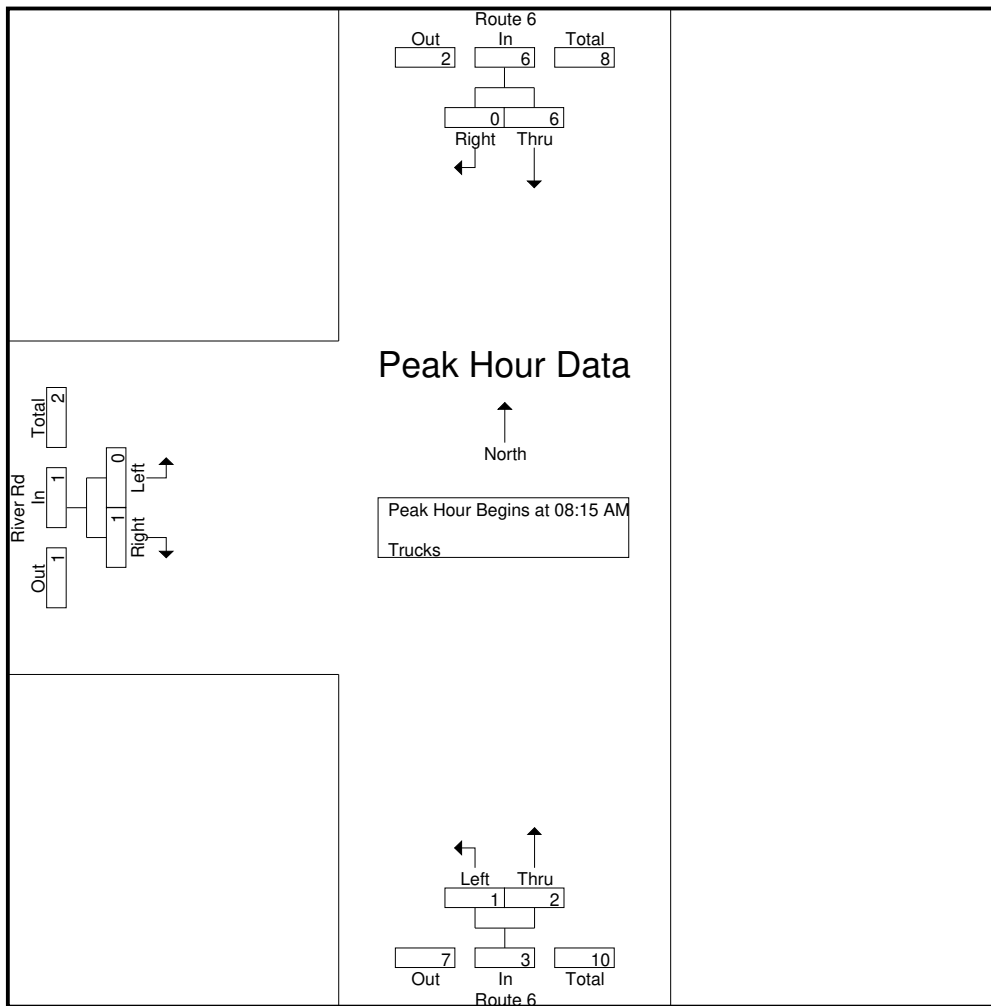
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
10:00 PM	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	35	1	7	16	1	6	66
Apprch %	97.2	2.8	30.4	69.6	14.3	85.7	
Total %	53	1.5	10.6	24.2	1.5	9.1	

Start Time	Route 6 From North			Route 6 From South			River Rd From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:15 AM										
08:15 AM	1	0	1	1	1	2	0	1	1	4
08:30 AM	1	0	1	0	1	1	0	0	0	2
08:45 AM	0	0	0	0	0	0	0	0	0	0
09:00 AM	4	0	4	0	0	0	0	0	0	4
Total Volume	6	0	6	1	2	3	0	1	1	10
% App. Total	100	0		33.3	66.7		0	100		
PHF	.375	.000	.375	.250	.500	.375	.000	.250	.250	.625

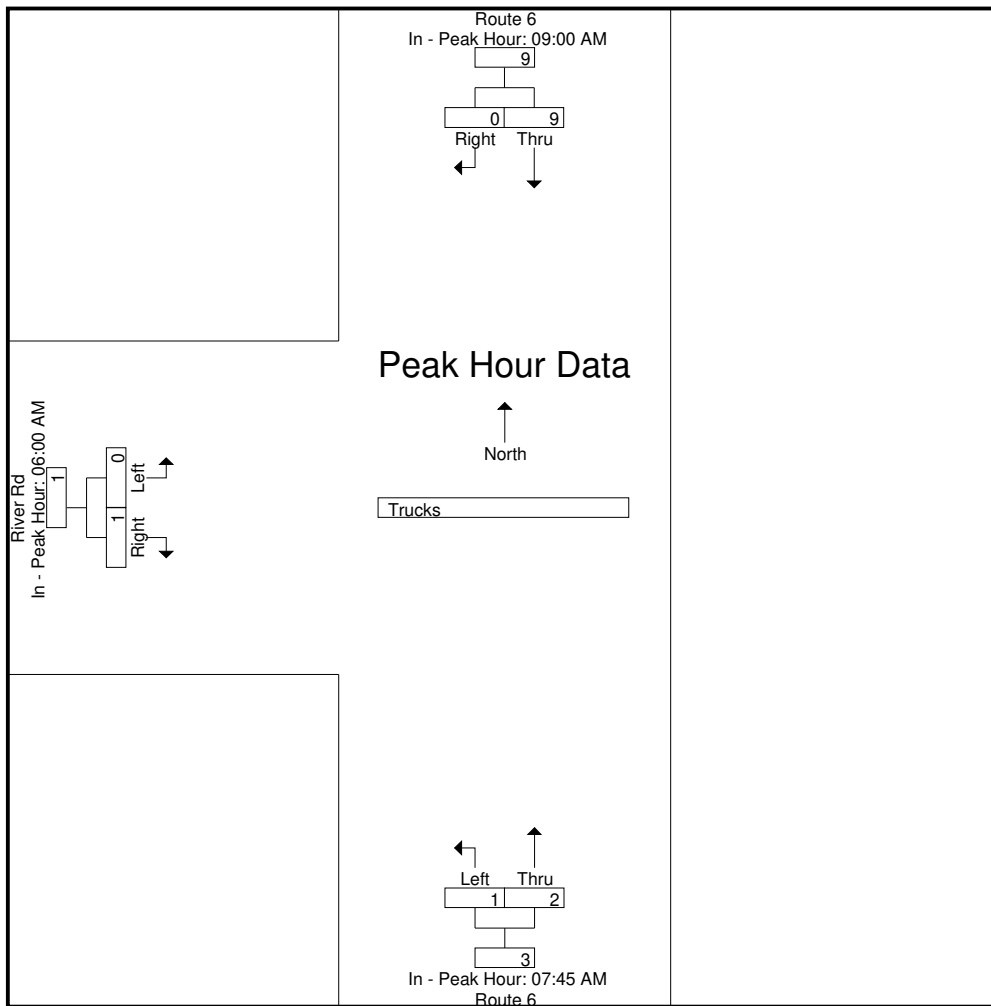
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM			07:45 AM			06:00 AM		
+0 mins.	4	0	4	0	0	0	0	0	0
+15 mins.	1	0	1	0	0	0	0	0	0
+30 mins.	2	0	2	1	1	2	0	0	0
+45 mins.	2	0	2	0	1	1	0	1	1
Total Volume	9	0	9	1	2	3	0	1	1
% App. Total	100	0		33.3	66.7		0	100	
PHF	.563	.000	.563	.250	.500	.375	.000	.250	.250

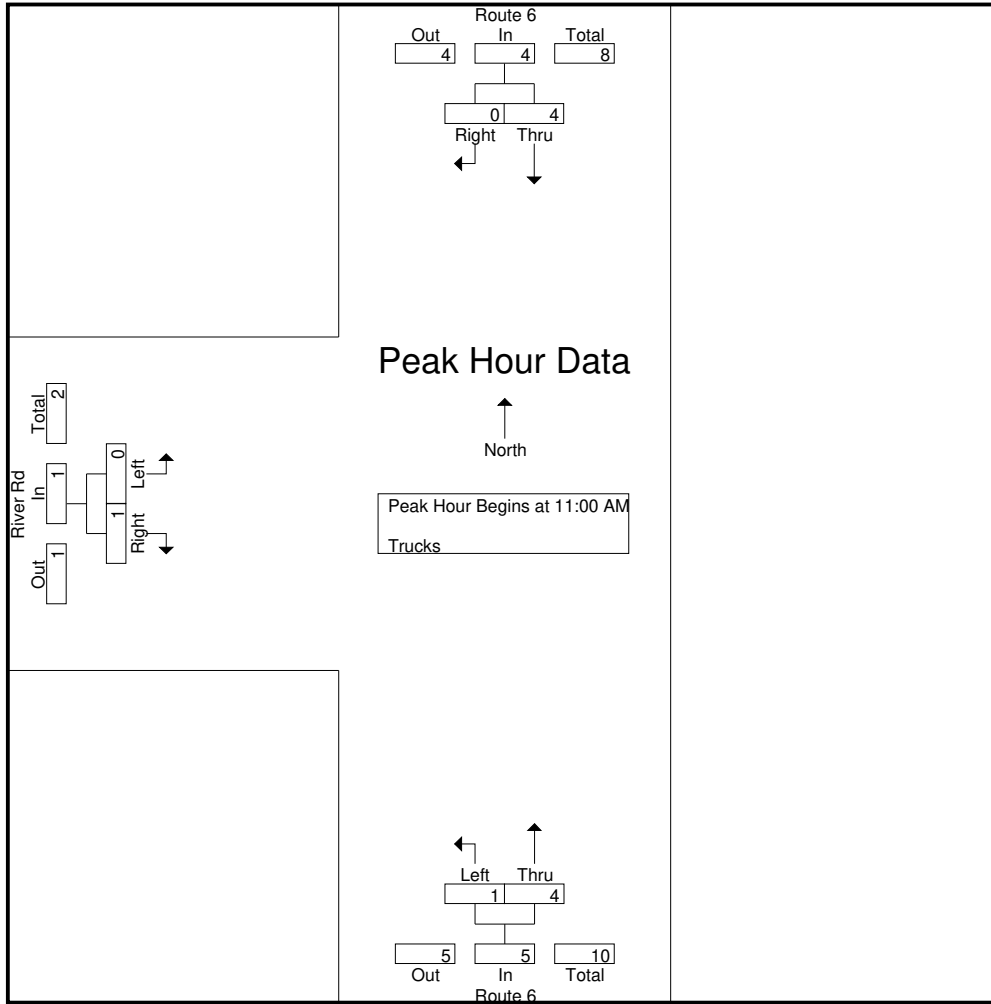
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 11:00 AM

11:00 AM	1	0	1	1	0	1	0	1	1	3
11:15 AM	0	0	0	0	2	2	0	0	0	2
11:30 AM	2	0	2	0	0	0	0	0	0	2
11:45 AM	1	0	1	0	2	2	0	0	0	3
Total Volume	4	0	4	1	4	5	0	1	1	10
% App. Total	100	0		20	80		0	100		
PHF	.500	.000	.500	.250	.500	.625	.000	.250	.250	.833

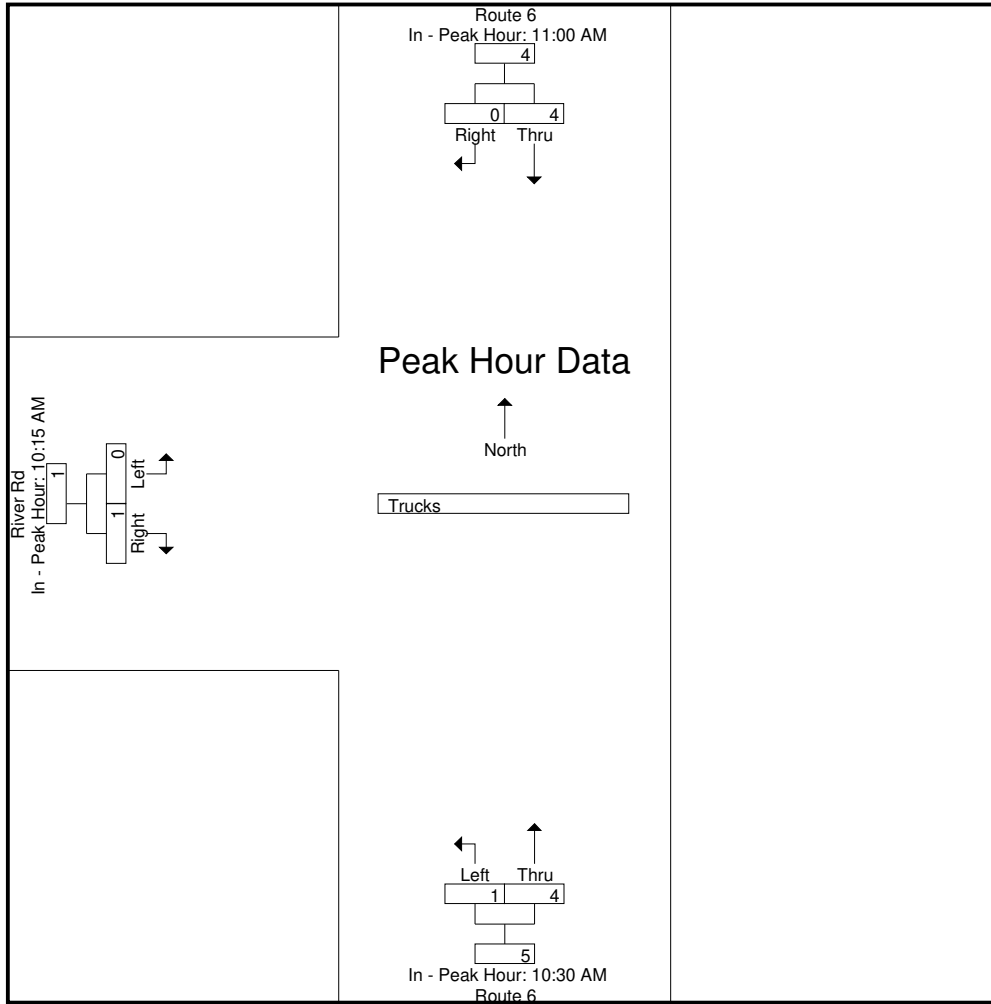
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			10:30 AM			10:15 AM		
+0 mins.	1	0	1	0	1	1	0	0	0
+15 mins.	0	0	0	0	1	1	0	0	0
+30 mins.	2	0	2	1	0	1	0	0	0
+45 mins.	1	0	1	0	2	2	0	1	1
Total Volume	4	0	4	1	4	5	0	1	1
% App. Total	100	0		20	80		0	100	
PHF	.500	.000	.500	.250	.500	.625	.000	.250	.250

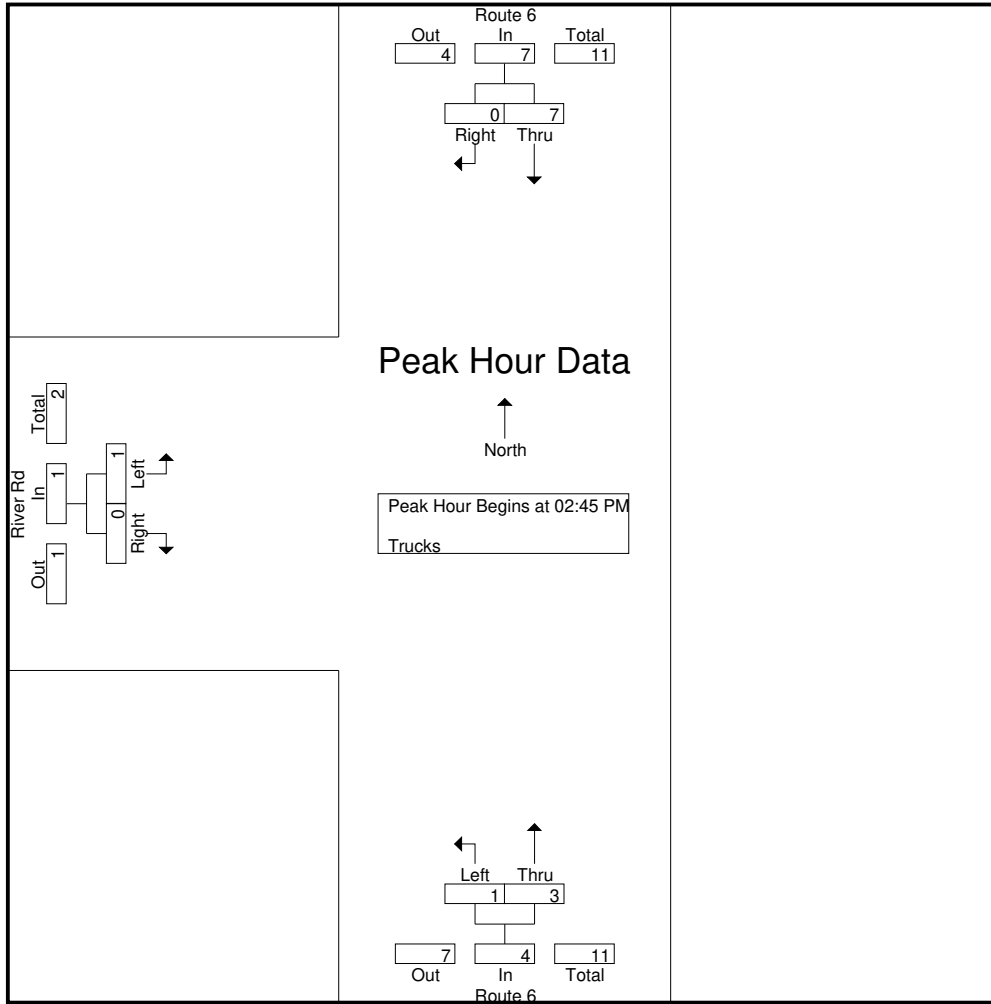
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 02:45 PM

02:45 PM	0	0	0	0	1	1	0	0	0	1
03:00 PM	3	0	3	0	0	0	0	0	0	3
03:15 PM	3	0	3	1	1	2	1	0	1	6
03:30 PM	1	0	1	0	1	1	0	0	0	2
Total Volume	7	0	7	1	3	4	1	0	1	12
% App. Total	100	0		25	75		100	0		
PHF	.583	.000	.583	.250	.750	.500	.250	.000	.250	.500

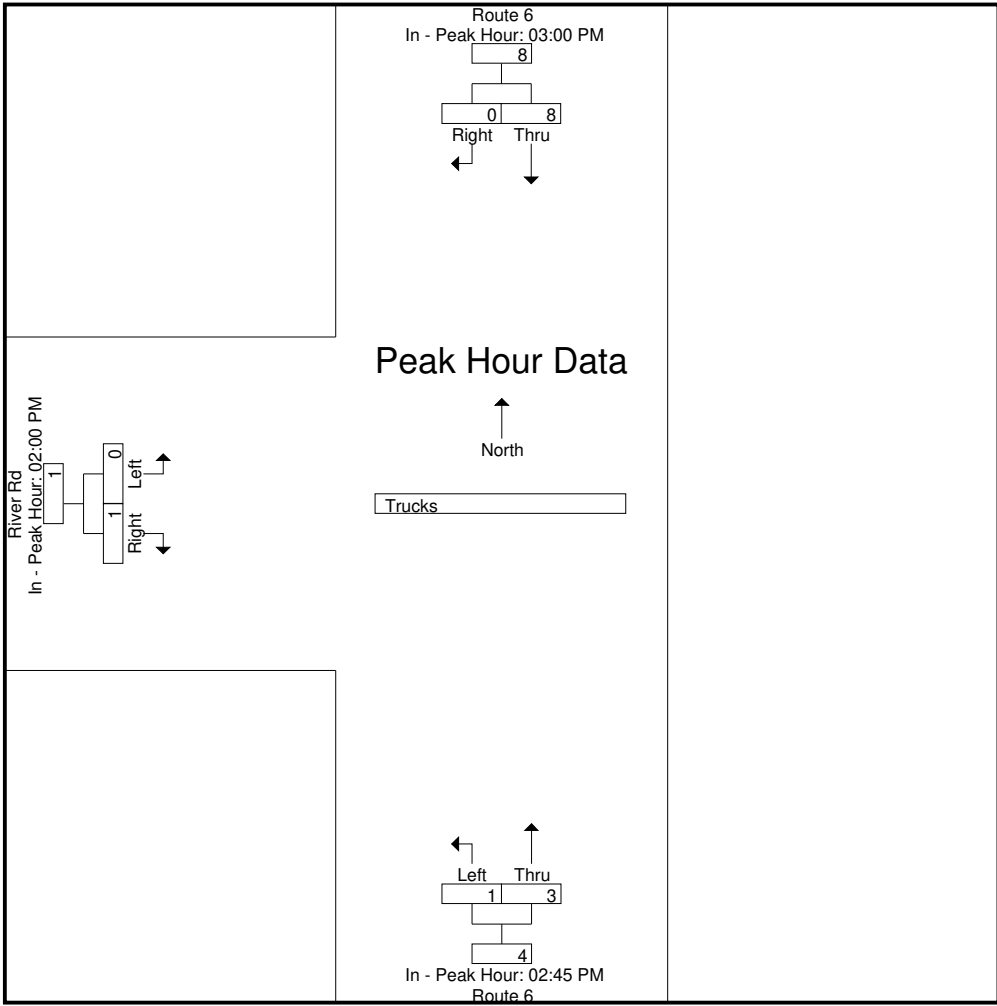
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



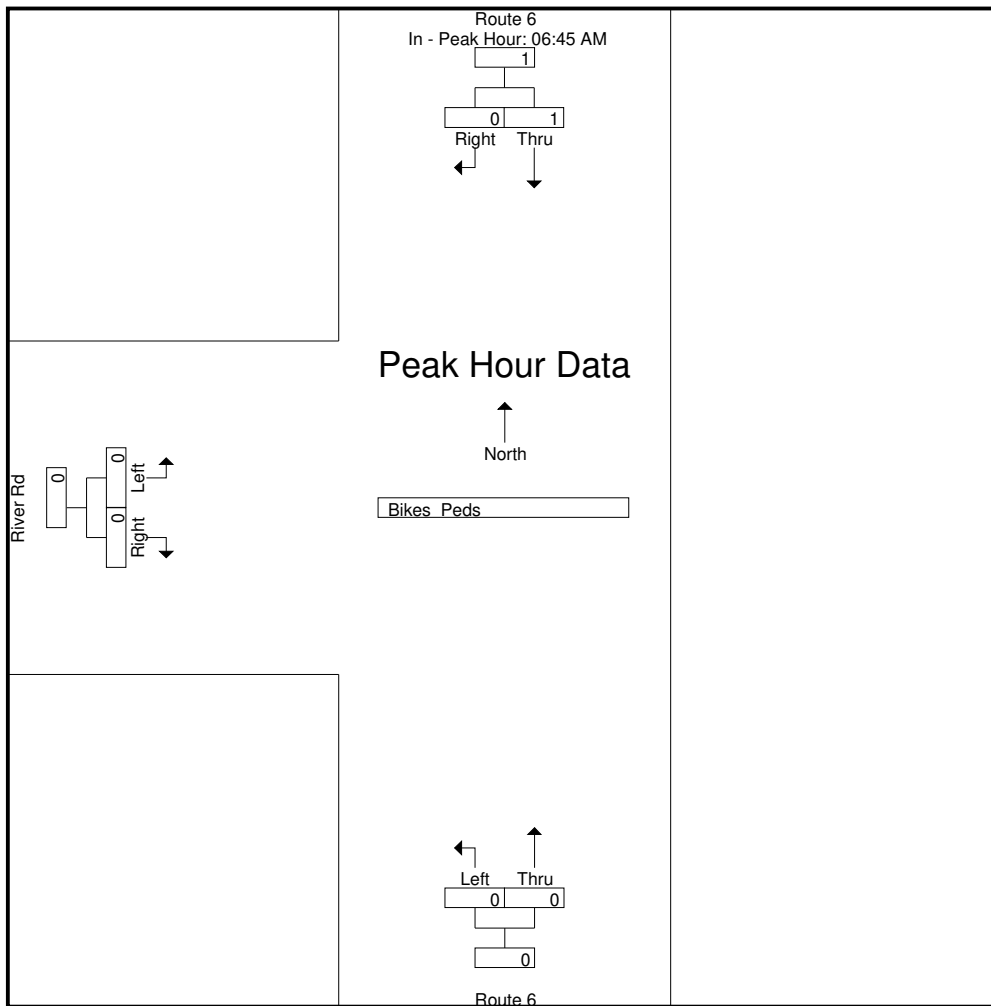
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			02:45 PM			02:00 PM		
+0 mins.	3	0	3	0	1	1	0	0	0
+15 mins.	3	0	3	0	0	0	0	1	1
+30 mins.	1	0	1	1	1	2	0	0	0
+45 mins.	1	0	1	0	1	1	0	0	0
Total Volume	8	0	8	1	3	4	0	1	1
% App. Total	100	0		25	75		0	100	
PHF	.667	.000	.667	.250	.750	.500	.000	.250	.250

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



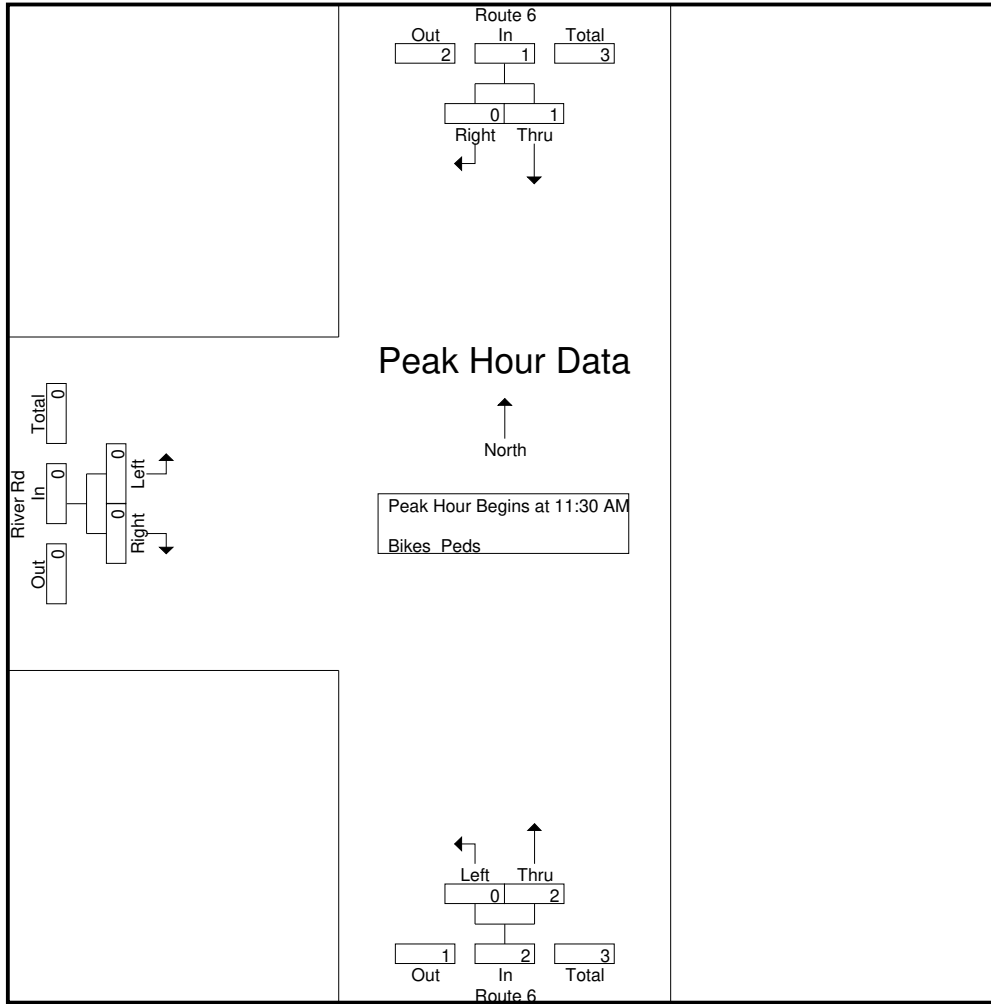
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 11:30 AM

11:30 AM	1	0	1	0	1	1	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	1	1	0	0	0	1
Total Volume	1	0	1	0	2	2	0	0	0	3
% App. Total	100	0		0	100		0	0		
PHF	.250	.000	.250	.000	.500	.500	.000	.000	.000	.375

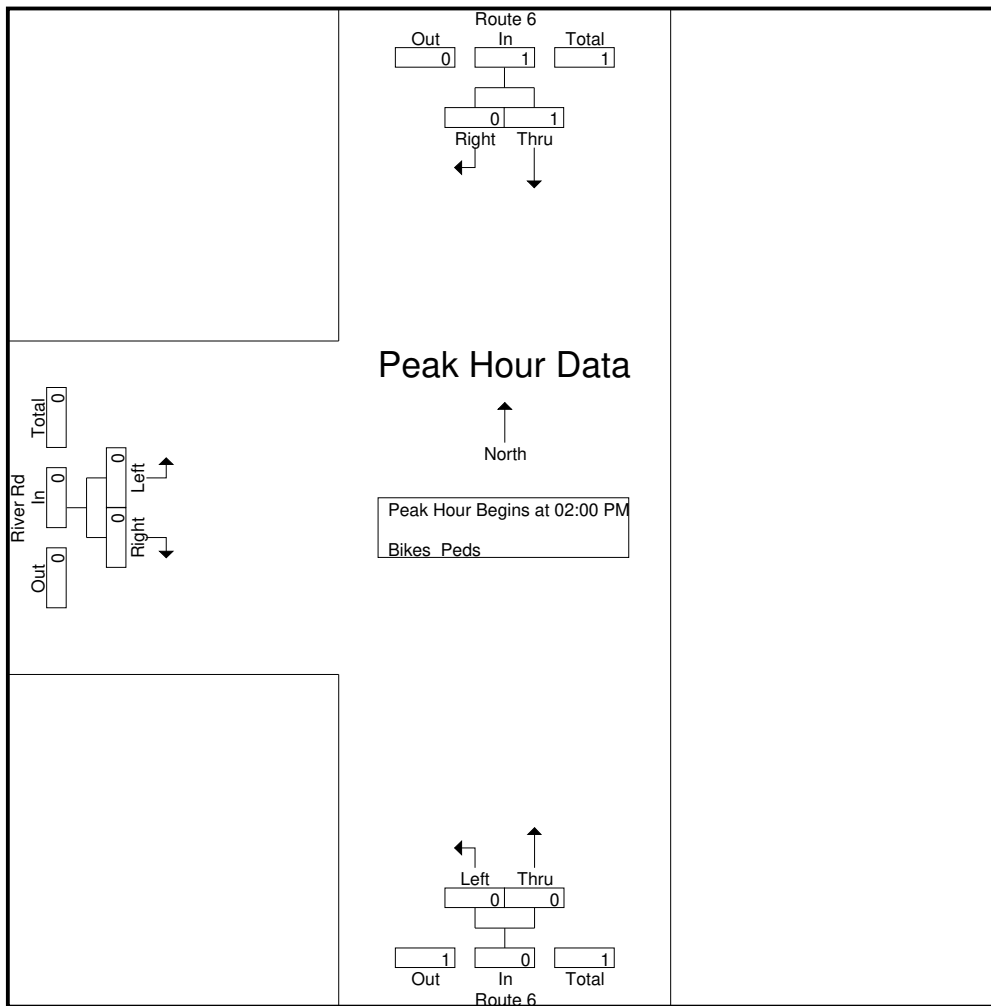
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	10:45 AM			11:30 AM			10:00 AM		
+0 mins.	0	0	0	0	1	1	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	1	0	1	1	0	0	0
Total Volume	1	0	1	0	2	2	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.250	.000	.250	.000	.500	.500	.000	.000	.000

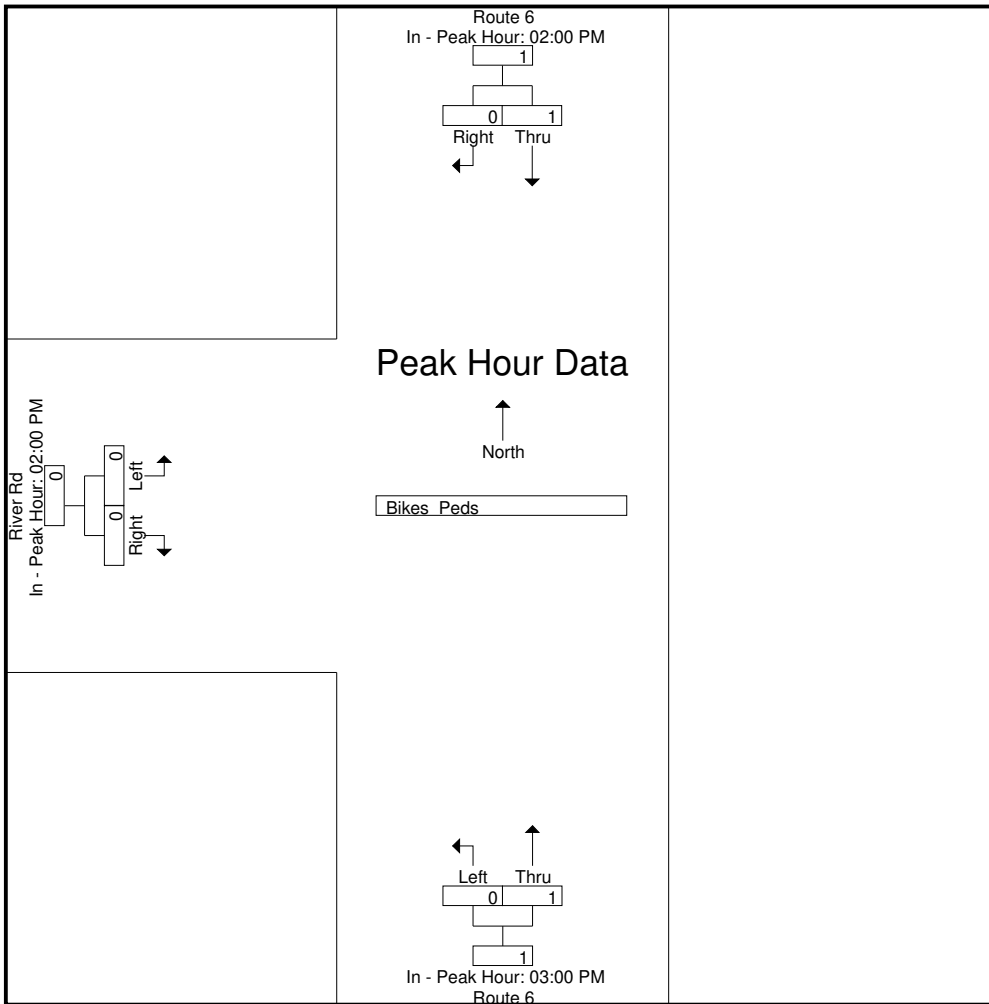
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			03:00 PM			02:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	1	0	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	0	0	0
Total Volume	1	0	1	0	1	1	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Cloudy



Accurate Counts
978-664-2565

File Name : 1863001C
Site Code : 18630001
Start Date : 10/17/2020
Page No : 1

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	5	0	0	4	0	0	9
12:15 AM	6	0	0	6	0	0	12
12:30 AM	1	1	0	2	1	0	5
12:45 AM	6	0	0	3	0	0	9
Total	18	1	0	15	1	0	35
01:00 AM	4	0	0	5	0	0	9
01:15 AM	0	0	0	0	0	0	0
01:30 AM	2	0	0	5	1	0	8
01:45 AM	1	0	0	2	0	0	3
Total	7	0	0	12	1	0	20
02:00 AM	1	0	0	1	0	0	2
02:15 AM	1	0	0	2	0	0	3
02:30 AM	3	0	0	0	0	0	3
02:45 AM	1	1	1	4	0	0	7
Total	6	1	1	7	0	0	15
03:00 AM	0	0	0	0	0	0	0
03:15 AM	1	0	0	0	0	0	1
03:30 AM	1	0	0	0	0	0	1
03:45 AM	2	0	0	0	0	0	2
Total	4	0	0	0	0	0	4
04:00 AM	2	0	0	1	0	0	3
04:15 AM	2	0	0	1	0	0	3
04:30 AM	2	0	0	3	0	0	5
04:45 AM	3	0	0	2	0	0	5
Total	9	0	0	7	0	0	16
05:00 AM	2	0	1	0	0	1	4
05:15 AM	1	0	0	1	0	0	2
05:30 AM	4	0	0	6	0	0	10
05:45 AM	3	0	0	6	0	0	9
Total	10	0	1	13	0	1	25
06:00 AM	7	0	0	5	0	0	12
06:15 AM	11	0	0	8	0	0	19
06:30 AM	12	0	0	9	0	0	21
06:45 AM	11	0	0	12	0	0	23
Total	41	0	0	34	0	0	75
07:00 AM	7	0	0	19	0	0	26
07:15 AM	17	0	0	15	0	0	32
07:30 AM	30	0	0	25	0	0	55
07:45 AM	21	0	1	24	0	1	47
Total	75	0	1	83	0	1	160
08:00 AM	35	0	0	31	1	0	67
08:15 AM	29	0	0	43	1	1	74
08:30 AM	29	0	1	37	0	1	68
08:45 AM	55	2	0	49	0	0	106
Total	148	2	1	160	2	2	315
09:00 AM	42	2	0	59	0	0	103
09:15 AM	74	0	0	53	1	0	128
09:30 AM	62	1	0	46	1	0	110
09:45 AM	87	0	1	69	2	3	162
Total	265	3	1	227	4	3	503
10:00 AM	68	1	0	86	0	1	156
10:15 AM	70	0	0	85	0	0	155

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

File Name : 1863001C
Site Code : 18630001
Start Date : 10/17/2020
Page No : 2

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
10:30 AM	75	0	1	86	1	2	165
10:45 AM	99	0	1	102	1	2	205
Total	312	1	2	359	2	5	681
11:00 AM	86	0	2	92	2	3	185
11:15 AM	101	2	1	90	0	1	195
11:30 AM	101	1	0	85	0	0	187
11:45 AM	94	1	0	102	1	3	201
Total	382	4	3	369	3	7	768
12:00 PM	96	1	1	99	1	1	199
12:15 PM	116	0	0	89	0	0	205
12:30 PM	95	1	4	96	2	1	199
12:45 PM	99	1	2	100	0	0	202
Total	406	3	7	384	3	2	805
01:00 PM	102	1	1	113	0	2	219
01:15 PM	95	0	0	114	0	0	209
01:30 PM	105	0	1	94	0	1	201
01:45 PM	118	0	0	119	0	1	238
Total	420	1	2	440	0	4	867
02:00 PM	113	0	1	97	0	0	211
02:15 PM	109	0	0	107	1	2	219
02:30 PM	96	1	2	94	1	0	194
02:45 PM	102	2	0	88	1	3	196
Total	420	3	3	386	3	5	820
03:00 PM	108	0	2	90	3	1	204
03:15 PM	76	3	0	117	0	0	196
03:30 PM	103	1	2	83	3	0	192
03:45 PM	109	1	0	94	0	1	205
Total	396	5	4	384	6	2	797
04:00 PM	93	1	0	86	0	0	180
04:15 PM	69	1	0	74	2	0	146
04:30 PM	79	0	0	80	0	0	159
04:45 PM	94	0	1	100	1	0	196
Total	335	2	1	340	3	0	681
05:00 PM	80	2	0	73	1	1	157
05:15 PM	84	2	0	70	0	2	158
05:30 PM	85	1	2	72	3	1	164
05:45 PM	82	4	1	77	0	2	166
Total	331	9	3	292	4	6	645
06:00 PM	85	0	0	44	1	1	131
06:15 PM	66	0	0	50	0	1	117
06:30 PM	64	1	0	48	1	0	114
06:45 PM	45	3	0	45	2	0	95
Total	260	4	0	187	4	2	457
07:00 PM	42	2	0	42	0	0	86
07:15 PM	32	0	0	51	0	0	83
07:30 PM	46	0	1	29	1	0	77
07:45 PM	35	1	0	25	2	0	63
Total	155	3	1	147	3	0	309
08:00 PM	42	0	0	29	0	0	71
08:15 PM	27	1	0	21	2	1	52
08:30 PM	41	1	1	18	0	0	61
08:45 PM	24	1	0	15	0	0	40
Total	134	3	1	83	2	1	224

Accurate Counts
978-664-2565

File Name : 1863001C
Site Code : 18630001
Start Date : 10/17/2020
Page No : 3

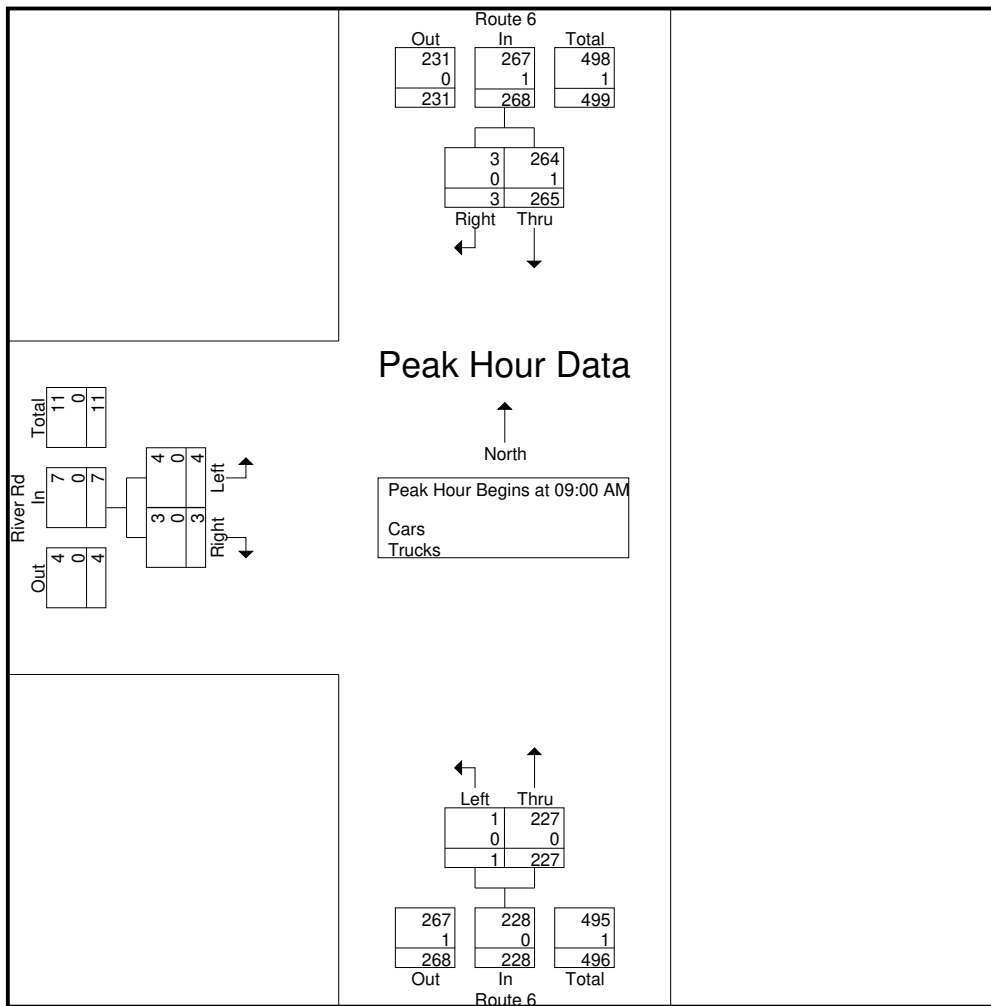
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
09:00 PM	23	0	0	11	0	0	34
09:15 PM	22	0	1	17	0	0	40
09:30 PM	16	1	1	21	0	0	39
09:45 PM	14	3	0	10	0	0	27
Total	75	4	2	59	0	0	140
10:00 PM	21	0	0	10	0	0	31
10:15 PM	18	0	0	24	0	1	43
10:30 PM	15	0	1	15	0	0	31
10:45 PM	13	0	1	11	0	0	25
Total	67	0	2	60	0	1	130
11:00 PM	11	0	0	5	0	0	16
11:15 PM	11	0	0	5	0	0	16
11:30 PM	5	0	1	6	0	0	12
11:45 PM	10	0	0	4	0	0	14
Total	37	0	1	20	0	0	58
Grand Total	4313	49	37	4068	41	42	8550
Apprch %	98.9	1.1	0.9	99.1	49.4	50.6	
Total %	50.4	0.6	0.4	47.6	0.5	0.5	
Cars	4308	49	36	4064	41	42	8540
% Cars	99.9	100	97.3	99.9	100	100	99.9
Trucks	5	0	1	4	0	0	10
% Trucks	0.1	0	2.7	0.1	0	0	0.1

Start Time	Route 6 From North			Route 6 From South			River Rd From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 09:00 AM										
09:00 AM	42	2	44	0	59	59	0	0	0	103
09:15 AM	74	0	74	0	53	53	1	0	1	128
09:30 AM	62	1	63	0	46	46	1	0	1	110
09:45 AM	87	0	87	1	69	70	2	3	5	162
Total Volume	265	3	268	1	227	228	4	3	7	503
% App. Total	98.9	1.1		0.4	99.6		57.1	42.9		
PHF	.761	.375	.770	.250	.822	.814	.500	.250	.350	.776
Cars	264	3	267	1	227	228	4	3	7	502
% Cars	99.6	100	99.6	100	100	100	100	100	100	99.8
Trucks	1	0	1	0	0	0	0	0	0	1
% Trucks	0.4	0	0.4	0	0	0	0	0	0	0.2

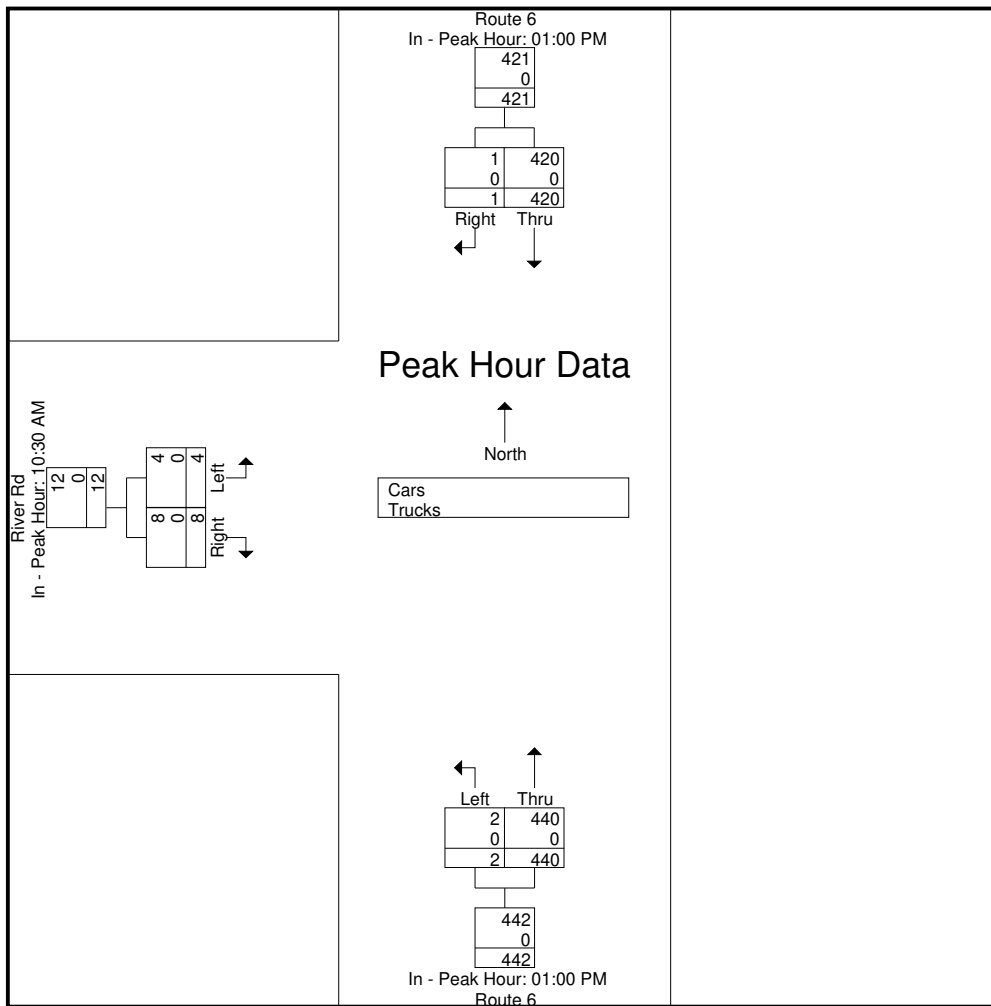
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM			09:00 AM			09:00 AM		
+0 mins.	42	2	44	0	59	59	0	0	0
+15 mins.	74	0	74	0	53	53	1	0	1
+30 mins.	62	1	63	0	46	46	1	0	1
+45 mins.	87	0	87	1	69	70	2	3	5
Total Volume	265	3	268	1	227	228	4	3	7
% App. Total	98.9	1.1		0.4	99.6		57.1	42.9	
PHF	.761	.375	.770	.250	.822	.814	.500	.250	.350
Cars	264	3	267	1	227	228	4	3	7
% Cars	99.6	100	99.6	100	100	100	100	100	100
Trucks	1	0	1	0	0	0	0	0	0
% Trucks	0.4	0	0.4	0	0	0	0	0	0

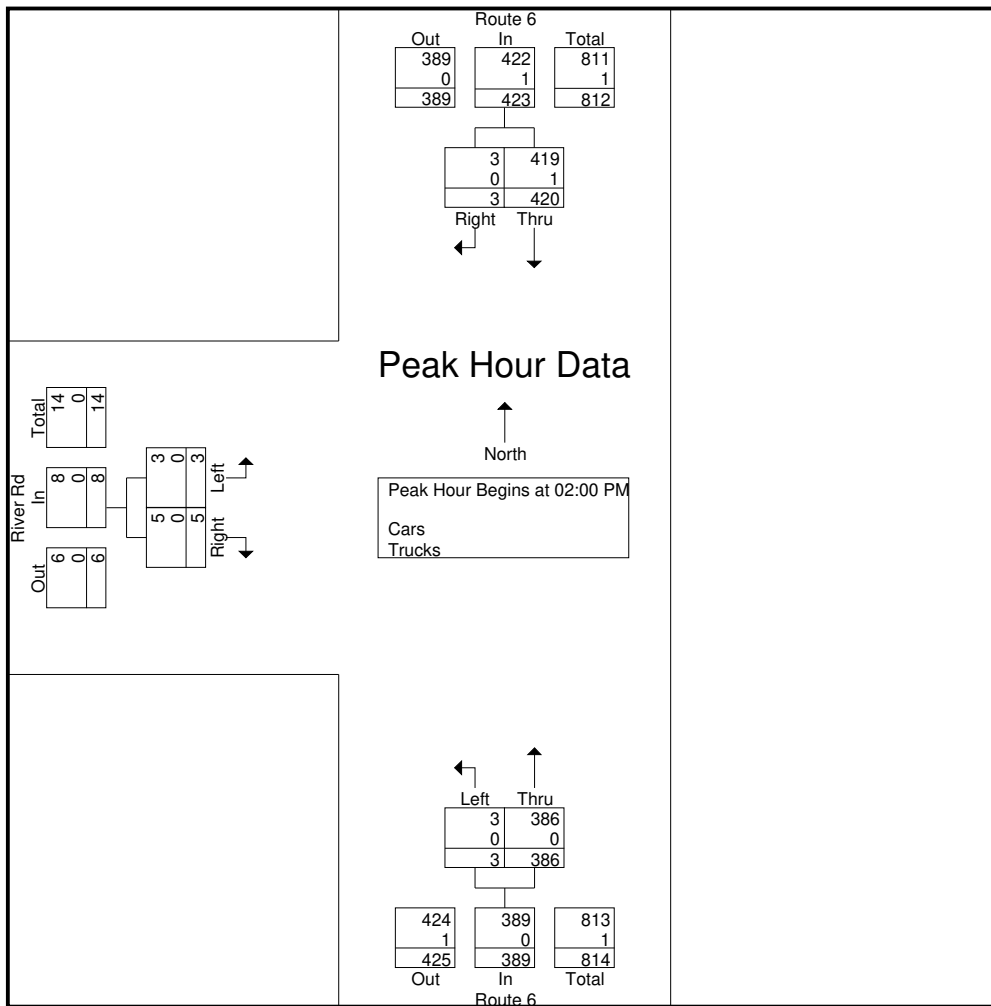
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 02:00 PM

02:00 PM	113	0	113	1	97	98	0	0	0	211
02:15 PM	109	0	109	0	107	107	1	2	3	219
02:30 PM	96	1	97	2	94	96	1	0	1	194
02:45 PM	102	2	104	0	88	88	1	3	4	196
Total Volume	420	3	423	3	386	389	3	5	8	820
% App. Total	99.3	0.7		0.8	99.2		37.5	62.5		
PHF	.929	.375	.936	.375	.902	.909	.750	.417	.500	.936
Cars	419	3	422	3	386	389	3	5	8	819
% Cars	99.8	100	99.8	100	100	100	100	100	100	99.9
Trucks	1	0	1	0	0	0	0	0	0	1
% Trucks	0.2	0	0.2	0	0	0	0	0	0	0.1

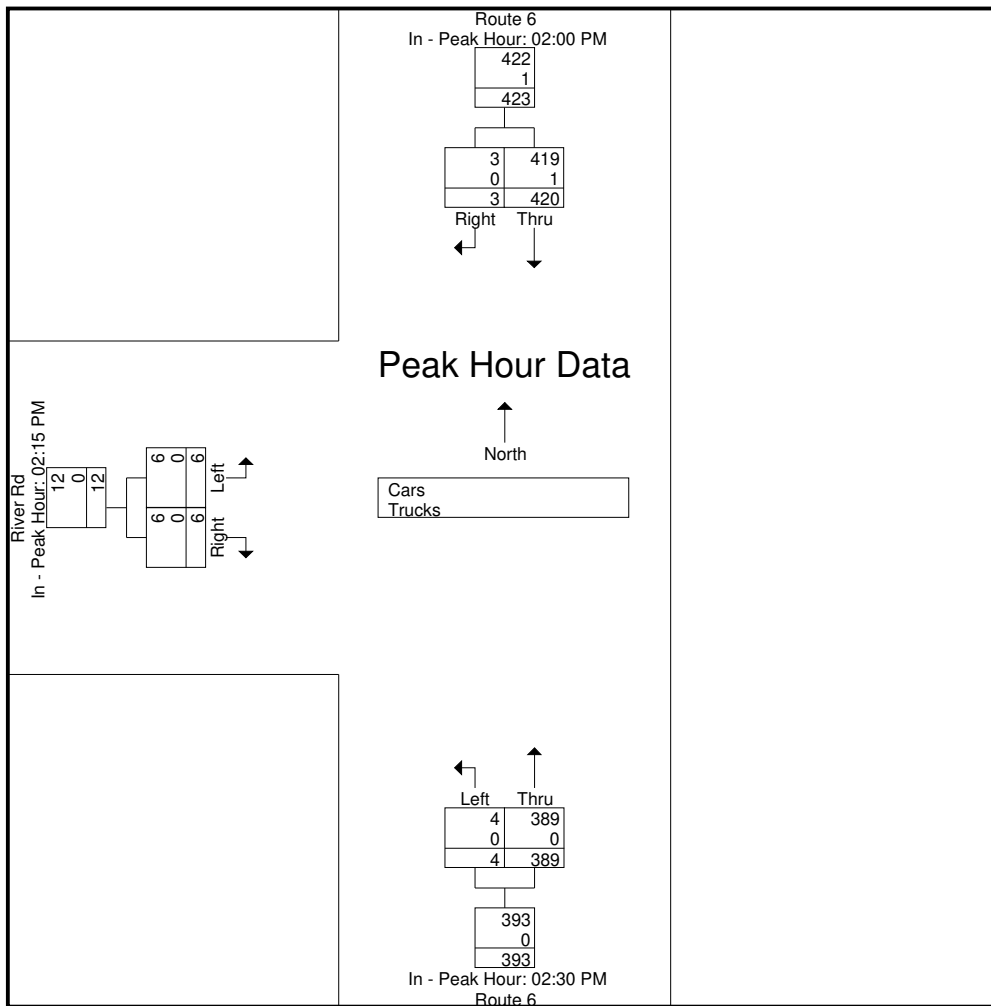
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			02:30 PM			02:15 PM		
+0 mins.	113	0	113	2	94	96	1	2	3
+15 mins.	109	0	109	0	88	88	1	0	1
+30 mins.	96	1	97	2	90	92	1	3	4
+45 mins.	102	2	104	0	117	117	3	1	4
Total Volume	420	3	423	4	389	393	6	6	12
% App. Total	99.3	0.7		1	99		50	50	
PHF	.929	.375	.936	.500	.831	.840	.500	.500	.750
Cars	419	3	422	4	389	393	6	6	12
% Cars	99.8	100	99.8	100	100	100	100	100	100
Trucks	1	0	1	0	0	0	0	0	0
% Trucks	0.2	0	0.2	0	0	0	0	0	0

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863001C
Site Code : 18630001
Start Date : 10/17/2020
Page No : 10

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	5	0	0	4	0	0	9
12:15 AM	6	0	0	6	0	0	12
12:30 AM	1	1	0	2	1	0	5
12:45 AM	6	0	0	3	0	0	9
Total	18	1	0	15	1	0	35
01:00 AM	4	0	0	5	0	0	9
01:15 AM	0	0	0	0	0	0	0
01:30 AM	2	0	0	5	1	0	8
01:45 AM	1	0	0	2	0	0	3
Total	7	0	0	12	1	0	20
02:00 AM	1	0	0	1	0	0	2
02:15 AM	1	0	0	2	0	0	3
02:30 AM	3	0	0	0	0	0	3
02:45 AM	1	1	0	3	0	0	5
Total	6	1	0	6	0	0	13
03:00 AM	0	0	0	0	0	0	0
03:15 AM	1	0	0	0	0	0	1
03:30 AM	1	0	0	0	0	0	1
03:45 AM	2	0	0	0	0	0	2
Total	4	0	0	0	0	0	4
04:00 AM	2	0	0	1	0	0	3
04:15 AM	2	0	0	1	0	0	3
04:30 AM	2	0	0	3	0	0	5
04:45 AM	3	0	0	2	0	0	5
Total	9	0	0	7	0	0	16
05:00 AM	2	0	1	0	0	1	4
05:15 AM	1	0	0	1	0	0	2
05:30 AM	4	0	0	6	0	0	10
05:45 AM	3	0	0	6	0	0	9
Total	10	0	1	13	0	1	25
06:00 AM	7	0	0	5	0	0	12
06:15 AM	11	0	0	8	0	0	19
06:30 AM	12	0	0	9	0	0	21
06:45 AM	11	0	0	12	0	0	23
Total	41	0	0	34	0	0	75
07:00 AM	7	0	0	19	0	0	26
07:15 AM	17	0	0	15	0	0	32
07:30 AM	30	0	0	25	0	0	55
07:45 AM	21	0	1	24	0	1	47
Total	75	0	1	83	0	1	160
08:00 AM	35	0	0	31	1	0	67
08:15 AM	29	0	0	43	1	1	74
08:30 AM	29	0	1	37	0	1	68
08:45 AM	55	2	0	49	0	0	106
Total	148	2	1	160	2	2	315
09:00 AM	42	2	0	59	0	0	103
09:15 AM	74	0	0	53	1	0	128
09:30 AM	62	1	0	46	1	0	110
09:45 AM	86	0	1	69	2	3	161
Total	264	3	1	227	4	3	502
10:00 AM	68	1	0	86	0	1	156
10:15 AM	70	0	0	85	0	0	155
10:30 AM	75	0	1	86	1	2	165
10:45 AM	98	0	1	102	1	2	204
Total	311	1	2	359	2	5	680

Accurate Counts
978-664-2565

File Name : 1863001C
Site Code : 18630001
Start Date : 10/17/2020
Page No : 11

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
11:00 AM	86	0	2	92	2	3	185
11:15 AM	101	2	1	90	0	1	195
11:30 AM	101	1	0	85	0	0	187
11:45 AM	94	1	0	102	1	3	201
Total	382	4	3	369	3	7	768
12:00 PM	96	1	1	99	1	1	199
12:15 PM	116	0	0	89	0	0	205
12:30 PM	95	1	4	95	2	1	198
12:45 PM	99	1	2	100	0	0	202
Total	406	3	7	383	3	2	804
01:00 PM	102	1	1	113	0	2	219
01:15 PM	95	0	0	114	0	0	209
01:30 PM	105	0	1	94	0	1	201
01:45 PM	118	0	0	119	0	1	238
Total	420	1	2	440	0	4	867
02:00 PM	113	0	1	97	0	0	211
02:15 PM	109	0	0	107	1	2	219
02:30 PM	95	1	2	94	1	0	193
02:45 PM	102	2	0	88	1	3	196
Total	419	3	3	386	3	5	819
03:00 PM	108	0	2	90	3	1	204
03:15 PM	76	3	0	117	0	0	196
03:30 PM	103	1	2	83	3	0	192
03:45 PM	109	1	0	94	0	1	205
Total	396	5	4	384	6	2	797
04:00 PM	92	1	0	86	0	0	179
04:15 PM	69	1	0	74	2	0	146
04:30 PM	79	0	0	80	0	0	159
04:45 PM	94	0	1	100	1	0	196
Total	334	2	1	340	3	0	680
05:00 PM	80	2	0	73	1	1	157
05:15 PM	84	2	0	70	0	2	158
05:30 PM	85	1	2	72	3	1	164
05:45 PM	82	4	1	75	0	2	164
Total	331	9	3	290	4	6	643
06:00 PM	84	0	0	44	1	1	130
06:15 PM	66	0	0	50	0	1	117
06:30 PM	64	1	0	48	1	0	114
06:45 PM	45	3	0	45	2	0	95
Total	259	4	0	187	4	2	456
07:00 PM	42	2	0	42	0	0	86
07:15 PM	32	0	0	51	0	0	83
07:30 PM	46	0	1	29	1	0	77
07:45 PM	35	1	0	25	2	0	63
Total	155	3	1	147	3	0	309
08:00 PM	42	0	0	29	0	0	71
08:15 PM	27	1	0	21	2	1	52
08:30 PM	41	1	1	18	0	0	61
08:45 PM	24	1	0	15	0	0	40
Total	134	3	1	83	2	1	224
09:00 PM	23	0	0	11	0	0	34
09:15 PM	22	0	1	17	0	0	40
09:30 PM	16	1	1	21	0	0	39
09:45 PM	14	3	0	10	0	0	27
Total	75	4	2	59	0	0	140

Accurate Counts
978-664-2565

File Name : 1863001C
Site Code : 18630001
Start Date : 10/17/2020
Page No : 12

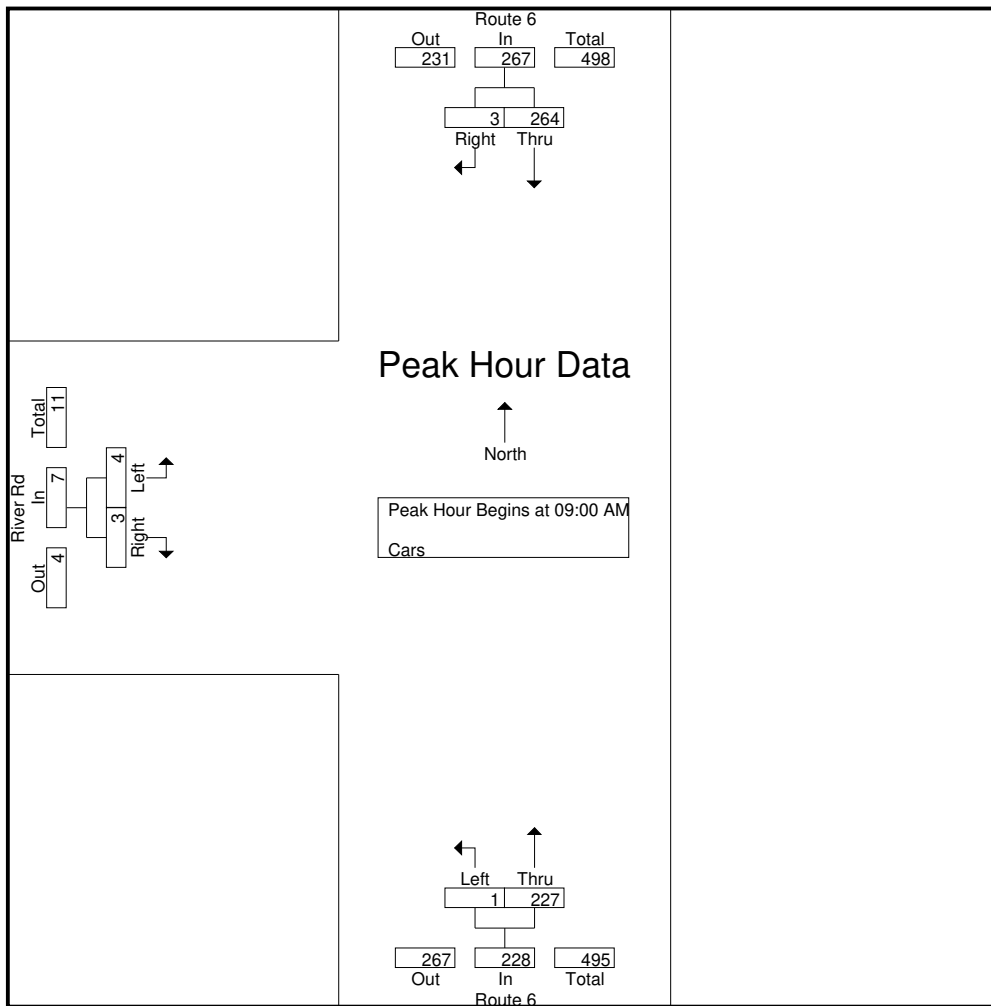
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
10:00 PM	21	0	0	10	0	0	31
10:15 PM	18	0	0	24	0	1	43
10:30 PM	15	0	1	15	0	0	31
10:45 PM	13	0	1	11	0	0	25
Total	67	0	2	60	0	1	130
11:00 PM	11	0	0	5	0	0	16
11:15 PM	11	0	0	5	0	0	16
11:30 PM	5	0	1	6	0	0	12
11:45 PM	10	0	0	4	0	0	14
Total	37	0	1	20	0	0	58
Grand Total	4308	49	36	4064	41	42	8540
Apprch %	98.9	1.1	0.9	99.1	49.4	50.6	
Total %	50.4	0.6	0.4	47.6	0.5	0.5	

Start Time	Route 6 From North			Route 6 From South			River Rd From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 09:00 AM										
09:00 AM	42	2	44	0	59	59	0	0	0	103
09:15 AM	74	0	74	0	53	53	1	0	1	128
09:30 AM	62	1	63	0	46	46	1	0	1	110
09:45 AM	86	0	86	1	69	70	2	3	5	161
Total Volume	264	3	267	1	227	228	4	3	7	502
% App. Total	98.9	1.1		0.4	99.6		57.1	42.9		
PHF	.767	.375	.776	.250	.822	.814	.500	.250	.350	.780

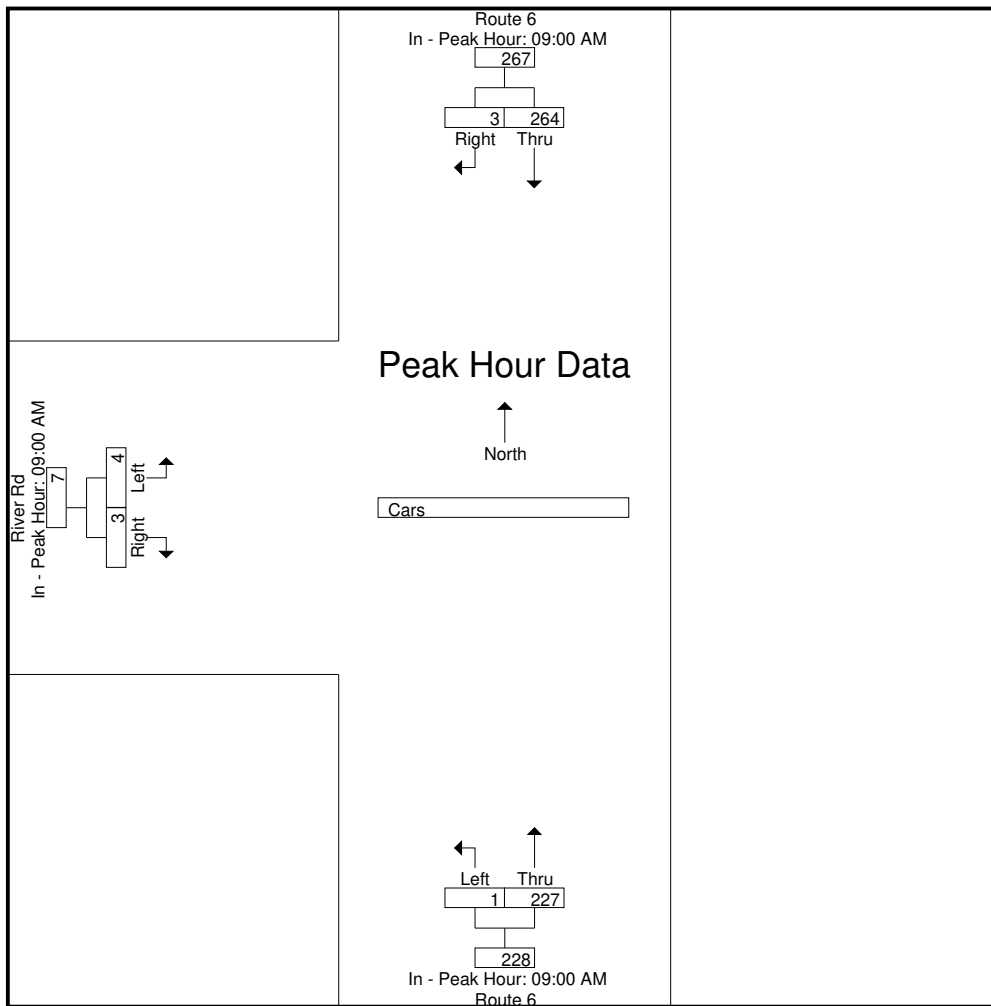
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM			09:00 AM			09:00 AM		
+0 mins.	42	2	44	0	59	59	0	0	0
+15 mins.	74	0	74	0	53	53	1	0	1
+30 mins.	62	1	63	0	46	46	1	0	1
+45 mins.	86	0	86	1	69	70	2	3	5
Total Volume	264	3	267	1	227	228	4	3	7
% App. Total	98.9	1.1		0.4	99.6		57.1	42.9	
PHF	.767	.375	.776	.250	.822	.814	.500	.250	.350

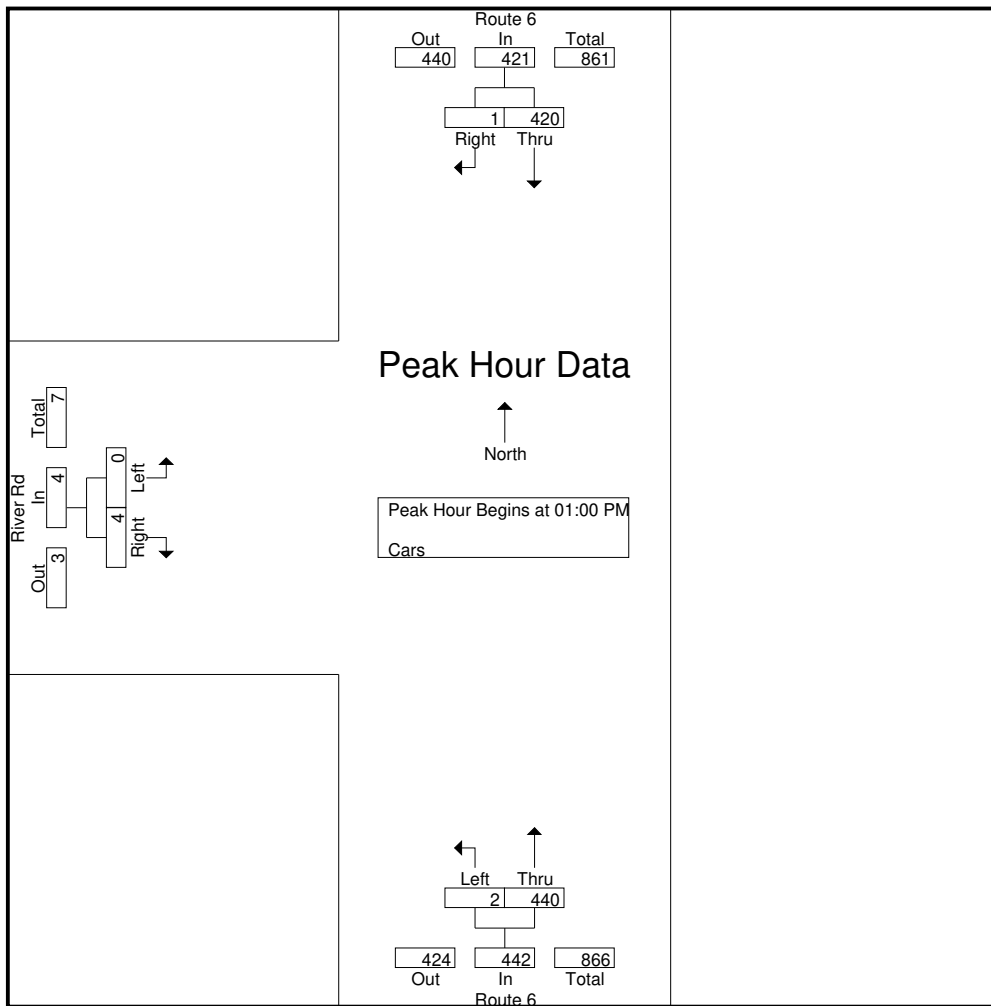
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 01:00 PM

01:00 PM	102	1	103	1	113	114	0	2	2	219
01:15 PM	95	0	95	0	114	114	0	0	0	209
01:30 PM	105	0	105	1	94	95	0	1	1	201
01:45 PM	118	0	118	0	119	119	0	1	1	238
Total Volume	420	1	421	2	440	442	0	4	4	867
% App. Total	99.8	0.2		0.5	99.5		0	100		
PHF	.890	.250	.892	.500	.924	.929	.000	.500	.500	.911

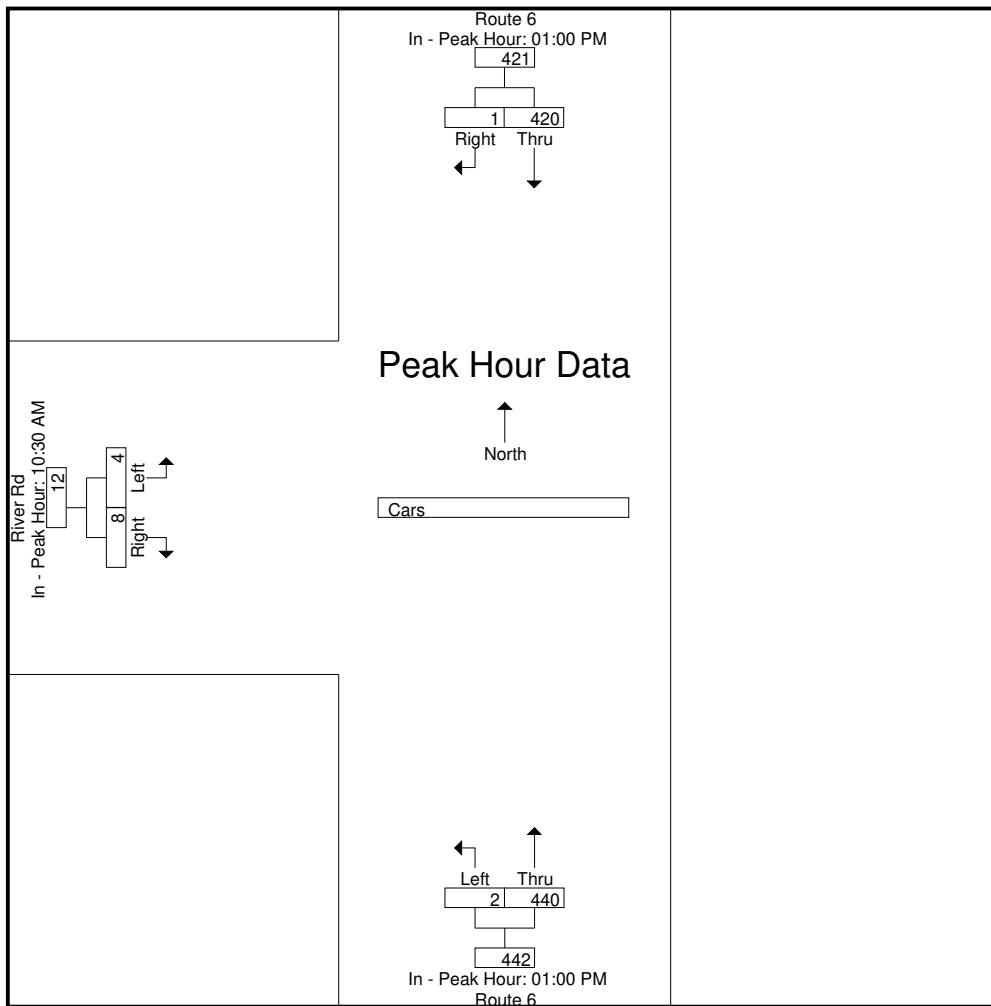
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM			01:00 PM			10:30 AM		
+0 mins.	102	1	103	1	113	114	1	2	3
+15 mins.	95	0	95	0	114	114	1	2	3
+30 mins.	105	0	105	1	94	95	2	3	5
+45 mins.	118	0	118	0	119	119	0	1	1
Total Volume	420	1	421	2	440	442	4	8	12
% App. Total	99.8	0.2		0.5	99.5		33.3	66.7	
PHF	.890	.250	.892	.500	.924	.929	.500	.667	.600

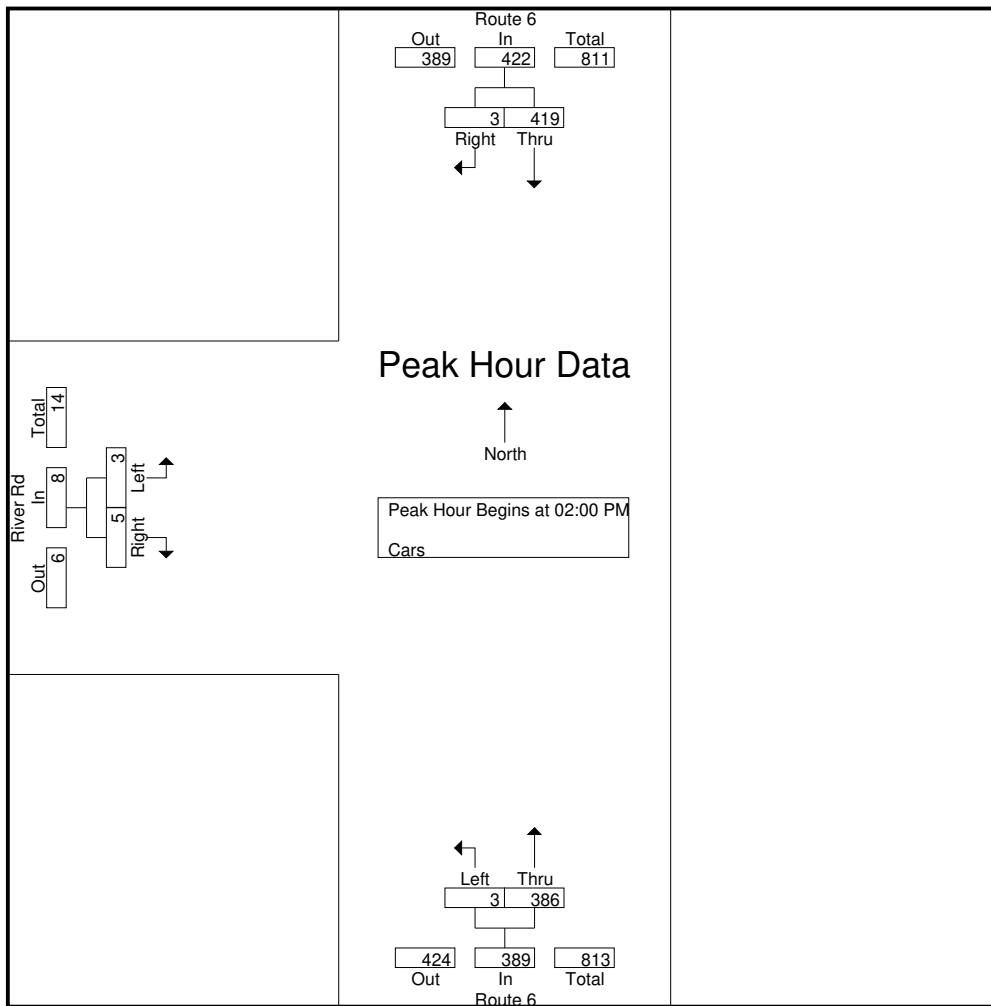
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 02:00 PM

02:00 PM	113	0	113	1	97	98	0	0	0	211
02:15 PM	109	0	109	0	107	107	1	2	3	219
02:30 PM	95	1	96	2	94	96	1	0	1	193
02:45 PM	102	2	104	0	88	88	1	3	4	196
Total Volume	419	3	422	3	386	389	3	5	8	819
% App. Total	99.3	0.7		0.8	99.2		37.5	62.5		
PHF	.927	.375	.934	.375	.902	.909	.750	.417	.500	.935

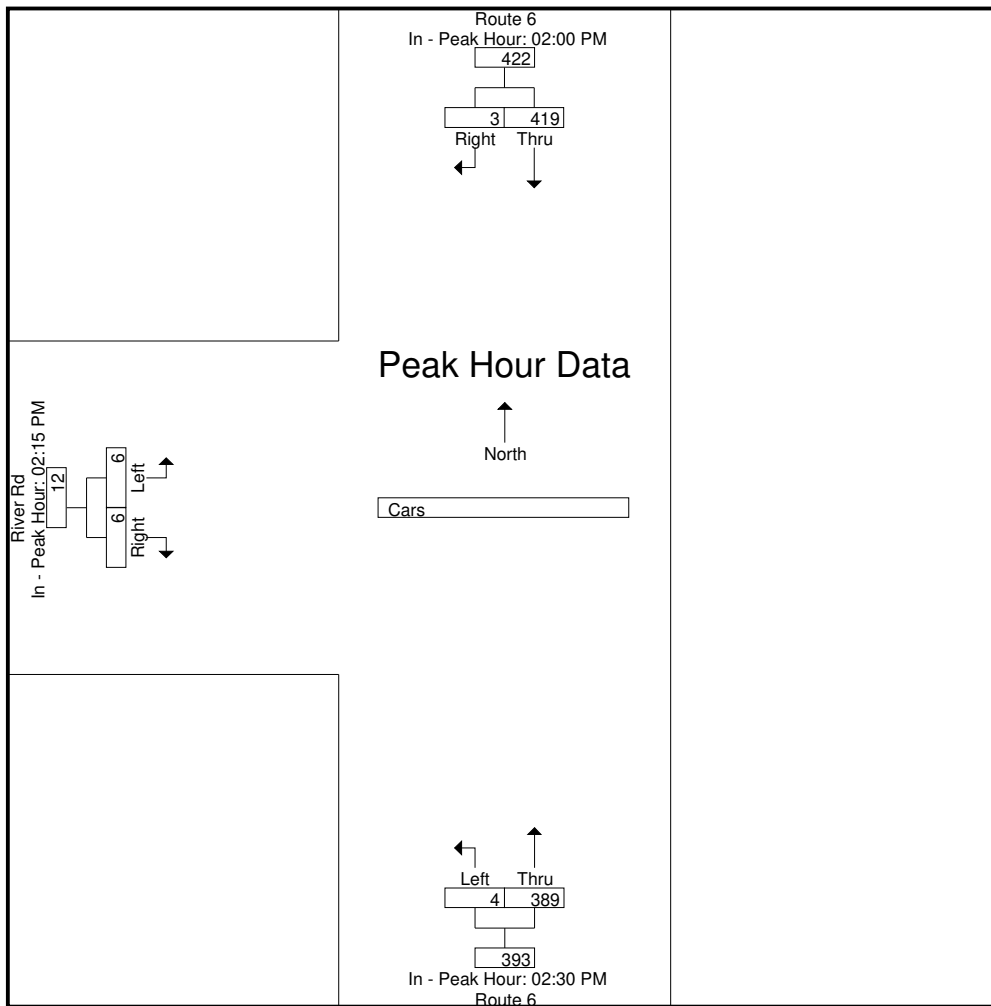
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			02:30 PM			02:15 PM		
+0 mins.	113	0	113	2	94	96	1	2	3
+15 mins.	109	0	109	0	88	88	1	0	1
+30 mins.	95	1	96	2	90	92	1	3	4
+45 mins.	102	2	104	0	117	117	3	1	4
Total Volume	419	3	422	4	389	393	6	6	12
% App. Total	99.3	0.7		1	99		50	50	
PHF	.927	.375	.934	.500	.831	.840	.500	.500	.750

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863001C
Site Code : 18630001
Start Date : 10/17/2020
Page No : 19

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0
02:45 AM	0	0	1	1	0	0	2
Total	0	0	1	1	0	0	2
03:00 AM	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0
09:45 AM	1	0	0	0	0	0	1
Total	1	0	0	0	0	0	1
10:00 AM	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0
10:45 AM	1	0	0	0	0	0	1
Total	1	0	0	0	0	0	1

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

File Name : 1863001C
Site Code : 18630001
Start Date : 10/17/2020
Page No : 20

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	1	0	0	1
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	1
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0
02:30 PM	1	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
03:00 PM	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 PM	1	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	2	0	0	2
Total	0	0	0	2	0	0	2
06:00 PM	1	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
07:00 PM	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Accurate Counts
978-664-2565

File Name : 1863001C
Site Code : 18630001
Start Date : 10/17/2020
Page No : 21

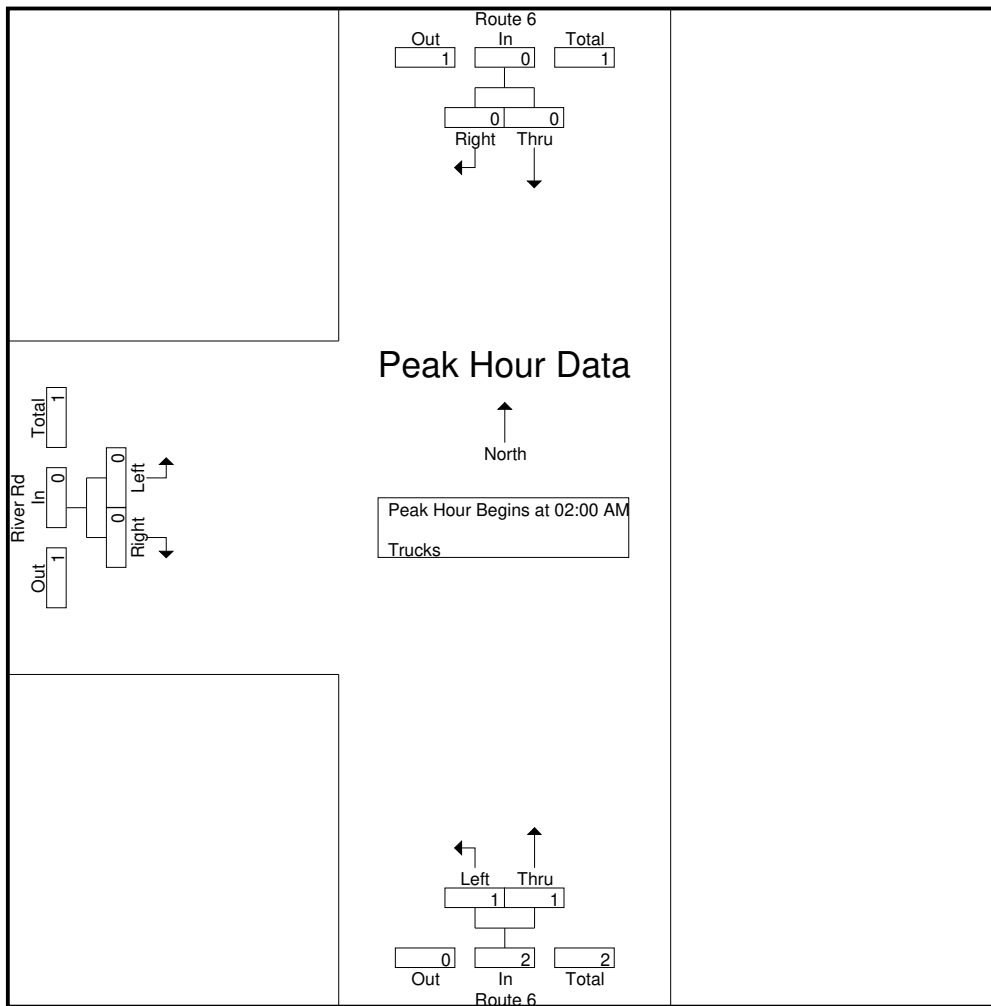
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
10:00 PM	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	5	0	1	4	0	0	10
Apprch %	100	0	20	80	0	0	
Total %	50	0	10	40	0	0	

Start Time	Route 6 From North			Route 6 From South			River Rd From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 02:00 AM										
02:00 AM	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	1	1	2	0	0	0	2
Total Volume	0	0	0	1	1	2	0	0	0	2
% App. Total	0	0		50	50		0	0		
PHF	.000	.000	.000	.250	.250	.250	.000	.000	.000	.250

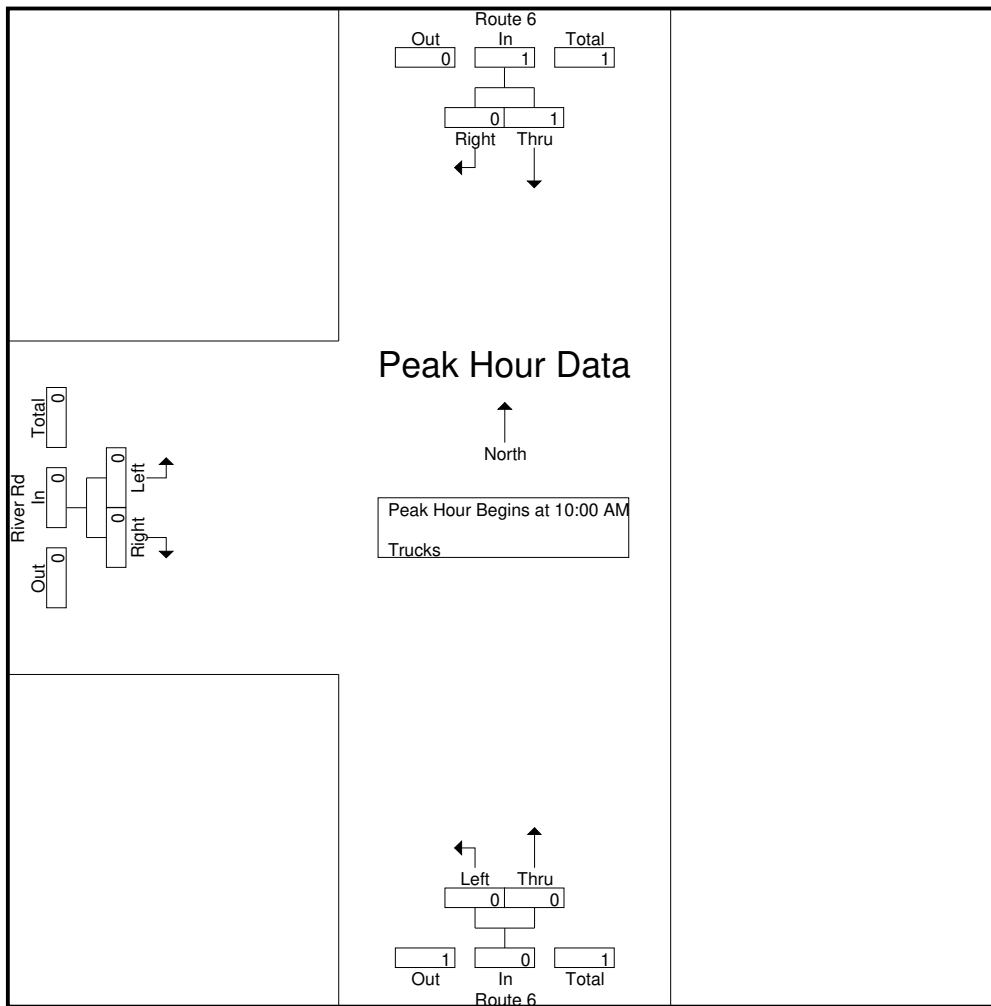
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM			02:00 AM			12:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	1	1	1	2	0	0	0
Total Volume	1	0	1	1	1	2	0	0	0
% App. Total	100	0		50	50		0	0	
PHF	.250	.000	.250	.250	.250	.250	.000	.000	.000

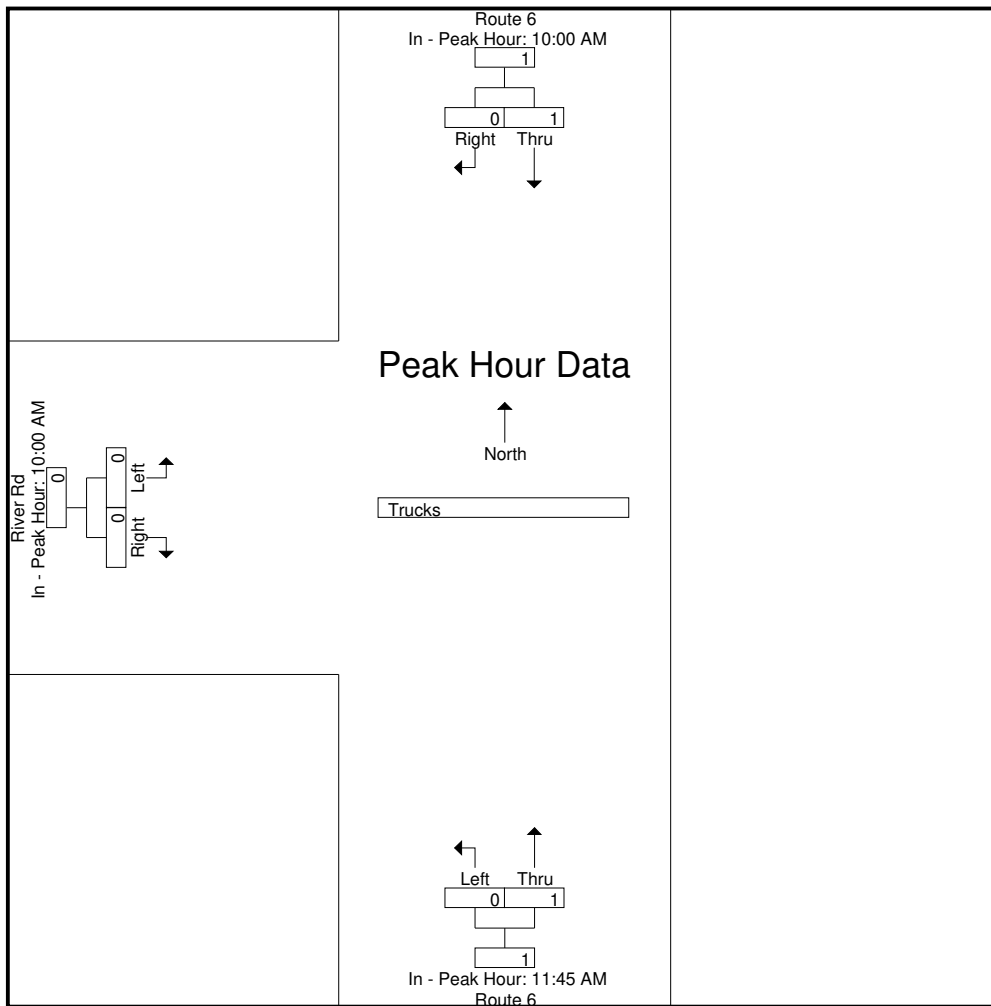
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	10:00 AM			11:45 AM			10:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	1	0	1	1	0	0	0
Total Volume	1	0	1	0	1	1	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000

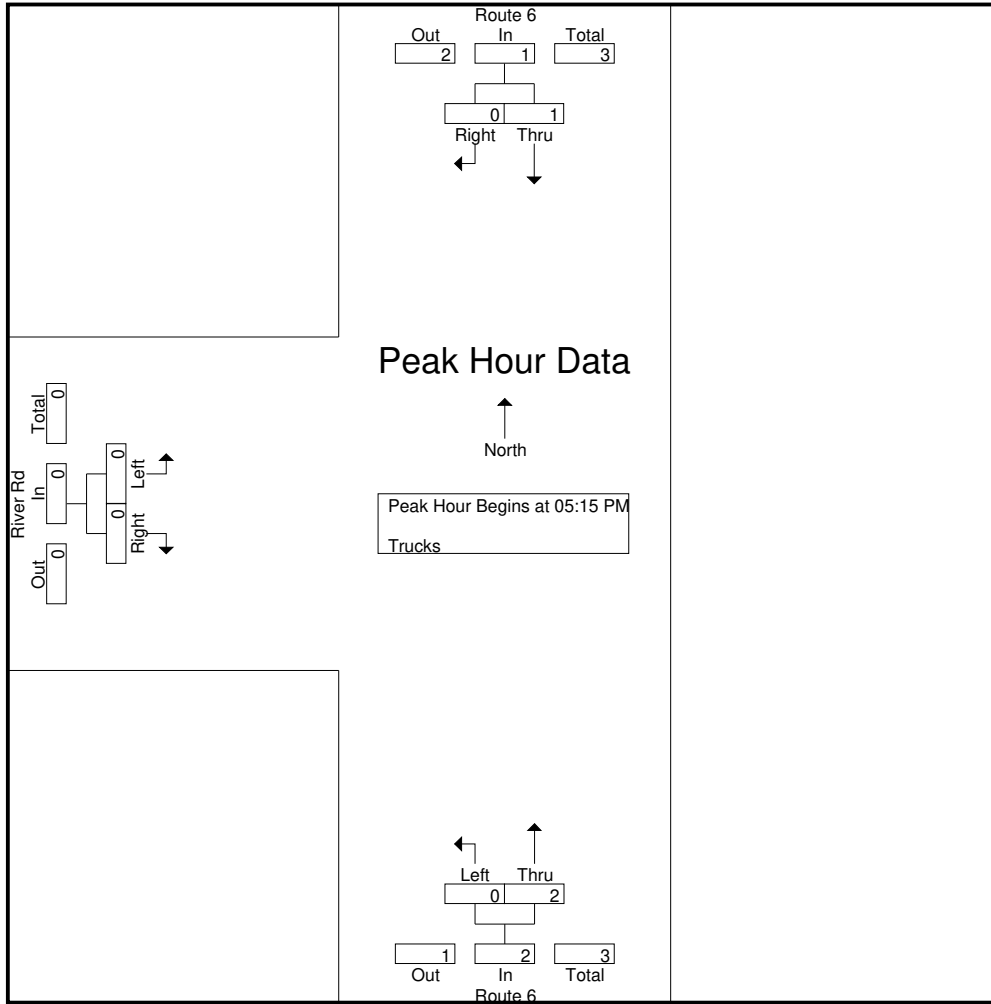
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 05:15 PM

05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	2	2	0	0	0	2
06:00 PM	1	0	1	0	0	0	0	0	0	1
Total Volume	1	0	1	0	2	2	0	0	0	3
% App. Total	100	0		0	100		0	0		
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000	.375

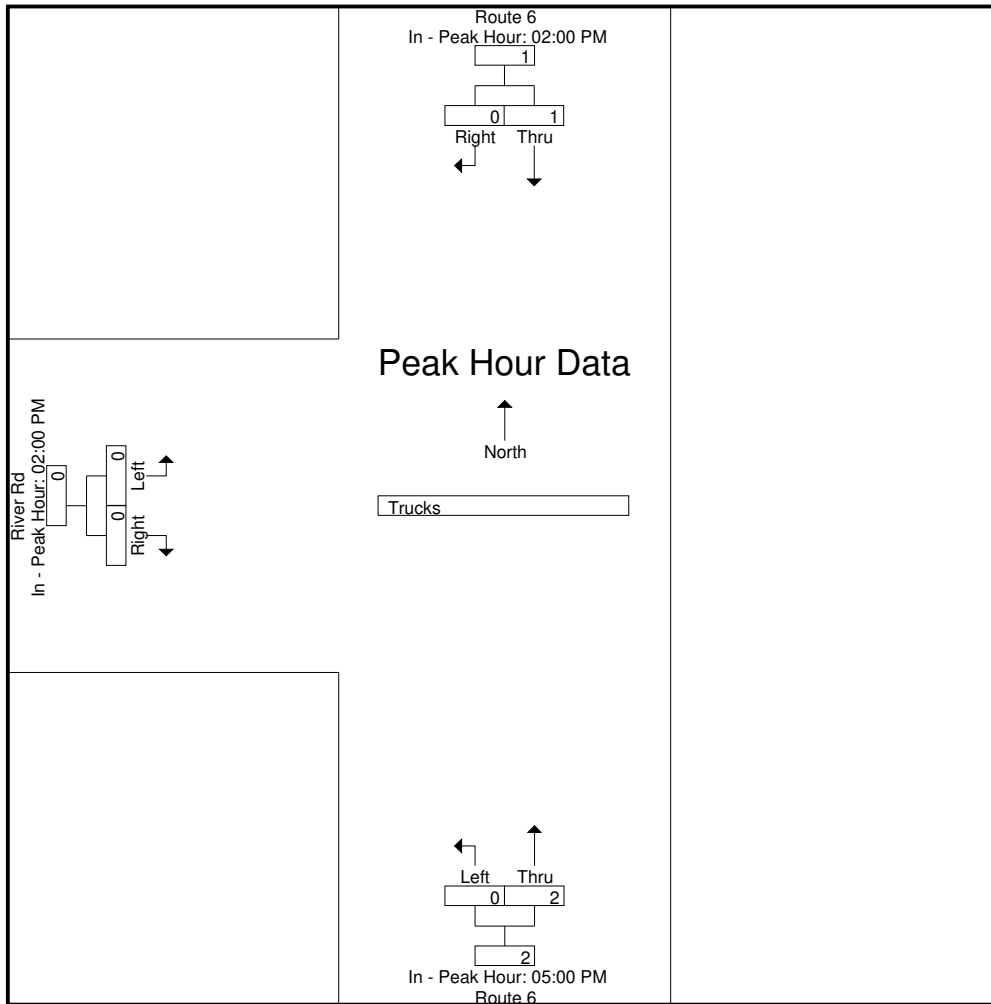
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			05:00 PM			02:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	1	0	1	0	0	0	0	0	0
+45 mins.	0	0	0	0	2	2	0	0	0
Total Volume	1	0	1	0	2	2	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

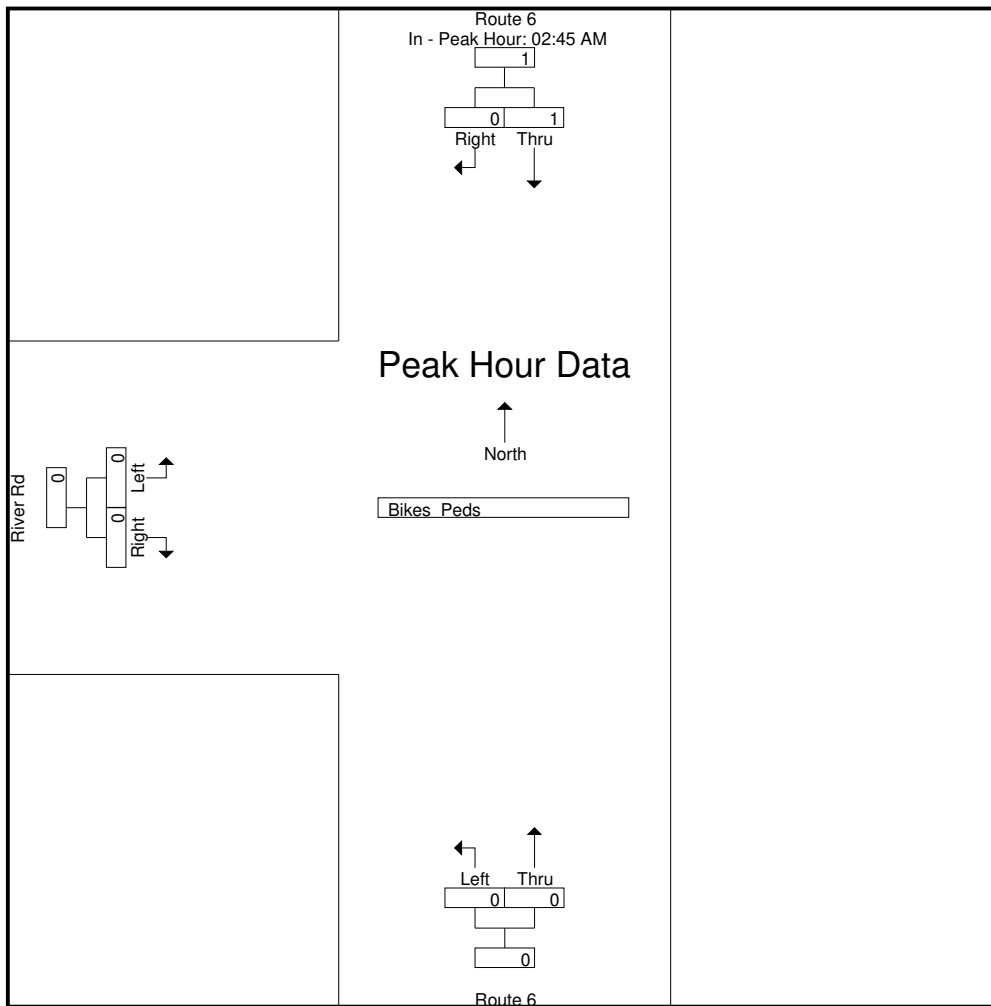
File Name : 1863001C
Site Code : 18630001
Start Date : 10/17/2020
Page No : 28

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Bikes Peds

Start Time	Route 6 From North			Route 6 From South			River Rd From West			Exclu. Total	Inclu. Total	Int. Total
	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds			
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	1	0	0	0	0	0	0	0	0	0	1	1
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	0	0	0	0	1	1
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	1	0	0	0	0	0	0	0	0	0	1	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	1	0	0	0	0	0	1	1
Total	1	0	0	0	1	0	0	0	0	0	2	2

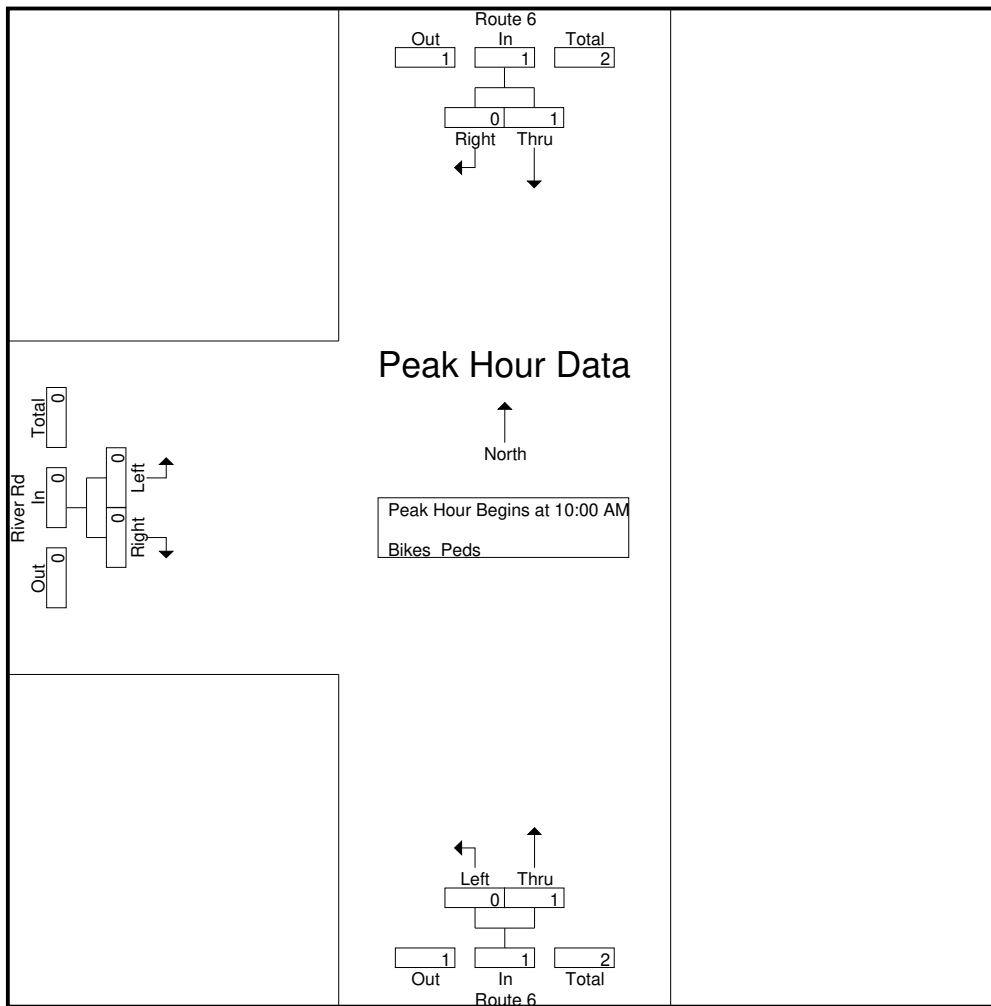
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 10:00 AM

10:00 AM	1	0	1	0	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	1	1	0	0	0	1
Total Volume	1	0	1	0	1	1	0	0	0	2
% App. Total	100	0		0	100		0	0		
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000	.500

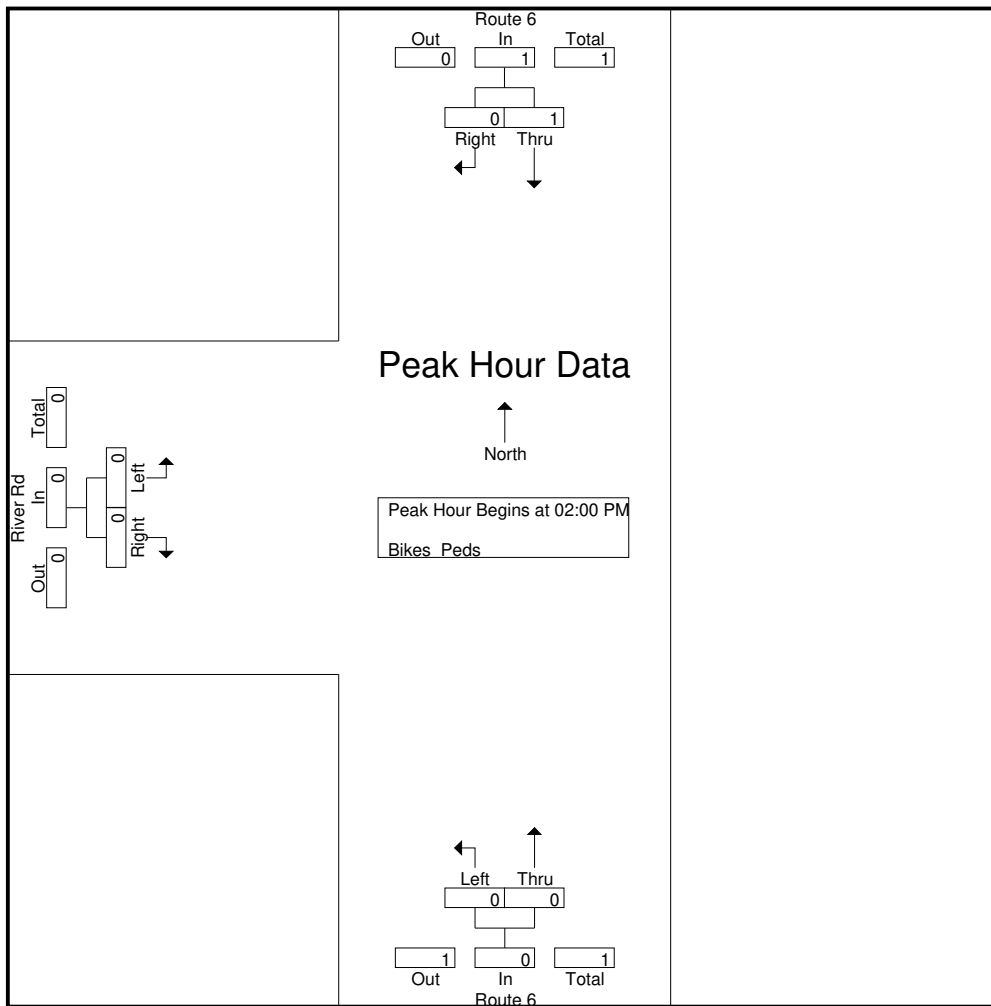
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	10:00 AM			10:00 AM			10:00 AM		
+0 mins.	1	0	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	0	0	0
Total Volume	1	0	1	0	1	1	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000

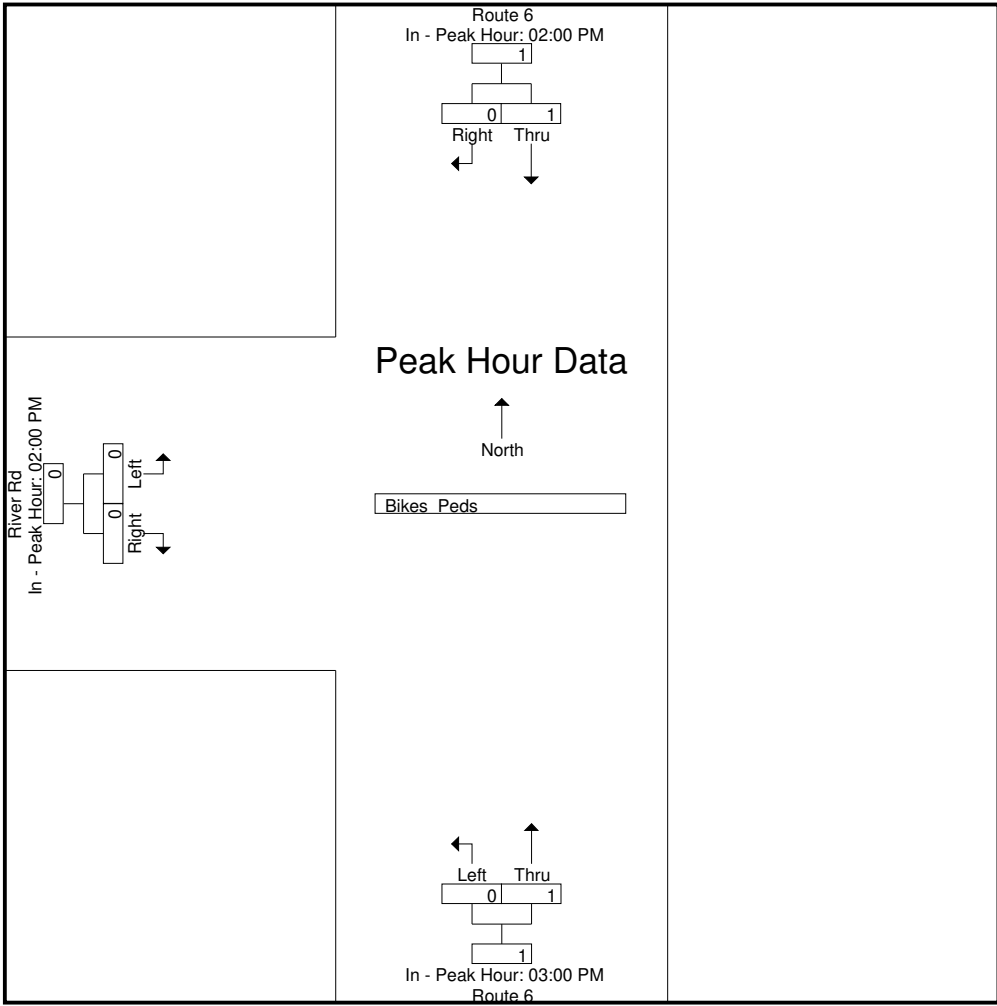
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			03:00 PM			02:00 PM		
+0 mins.	1	0	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	0	0	0
Total Volume	1	0	1	0	1	1	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863001D
Site Code : 18630001
Start Date : 10/18/2020
Page No : 1

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	4	0	0	4	1	0	9
12:15 AM	7	0	1	2	0	0	10
12:30 AM	3	0	0	0	0	0	3
12:45 AM	5	0	0	6	0	0	11
Total	19	0	1	12	1	0	33
01:00 AM	4	0	0	9	0	0	13
01:15 AM	1	0	0	3	0	0	4
01:30 AM	2	0	0	4	0	0	6
01:45 AM	1	0	0	1	0	0	2
Total	8	0	0	17	0	0	25
02:00 AM	2	0	0	4	0	0	6
02:15 AM	2	0	0	5	0	0	7
02:30 AM	1	0	0	0	0	0	1
02:45 AM	1	0	0	3	0	0	4
Total	6	0	0	12	0	0	18
03:00 AM	1	0	0	2	0	0	3
03:15 AM	3	0	0	3	0	0	6
03:30 AM	1	0	0	4	0	0	5
03:45 AM	0	0	0	1	0	0	1
Total	5	0	0	10	0	0	15
04:00 AM	3	0	0	0	0	0	3
04:15 AM	2	0	0	1	0	0	3
04:30 AM	0	0	0	2	0	0	2
04:45 AM	1	0	0	1	0	0	2
Total	6	0	0	4	0	0	10
05:00 AM	2	0	0	2	0	0	4
05:15 AM	3	0	1	3	0	1	8
05:30 AM	3	0	0	3	0	0	6
05:45 AM	4	0	0	6	0	1	11
Total	12	0	1	14	0	2	29
06:00 AM	5	0	0	4	0	0	9
06:15 AM	8	1	0	11	0	0	20
06:30 AM	9	0	0	13	0	0	22
06:45 AM	9	0	0	15	0	0	24
Total	31	1	0	43	0	0	75
07:00 AM	17	0	0	21	0	0	38
07:15 AM	11	0	0	22	0	0	33
07:30 AM	26	0	0	24	0	0	50
07:45 AM	27	0	0	28	0	0	55
Total	81	0	0	95	0	0	176
08:00 AM	20	0	0	27	0	0	47
08:15 AM	39	0	0	27	1	1	68
08:30 AM	51	0	0	31	0	0	82
08:45 AM	68	0	1	42	0	1	112
Total	178	0	1	127	1	2	309
09:00 AM	47	0	3	52	2	2	106
09:15 AM	62	0	1	43	0	1	107
09:30 AM	54	0	0	61	0	0	115
09:45 AM	55	1	0	87	0	1	144
Total	218	1	4	243	2	4	472
10:00 AM	69	1	0	99	0	1	170
10:15 AM	85	0	1	67	0	2	155

Accurate Counts
978-664-2565

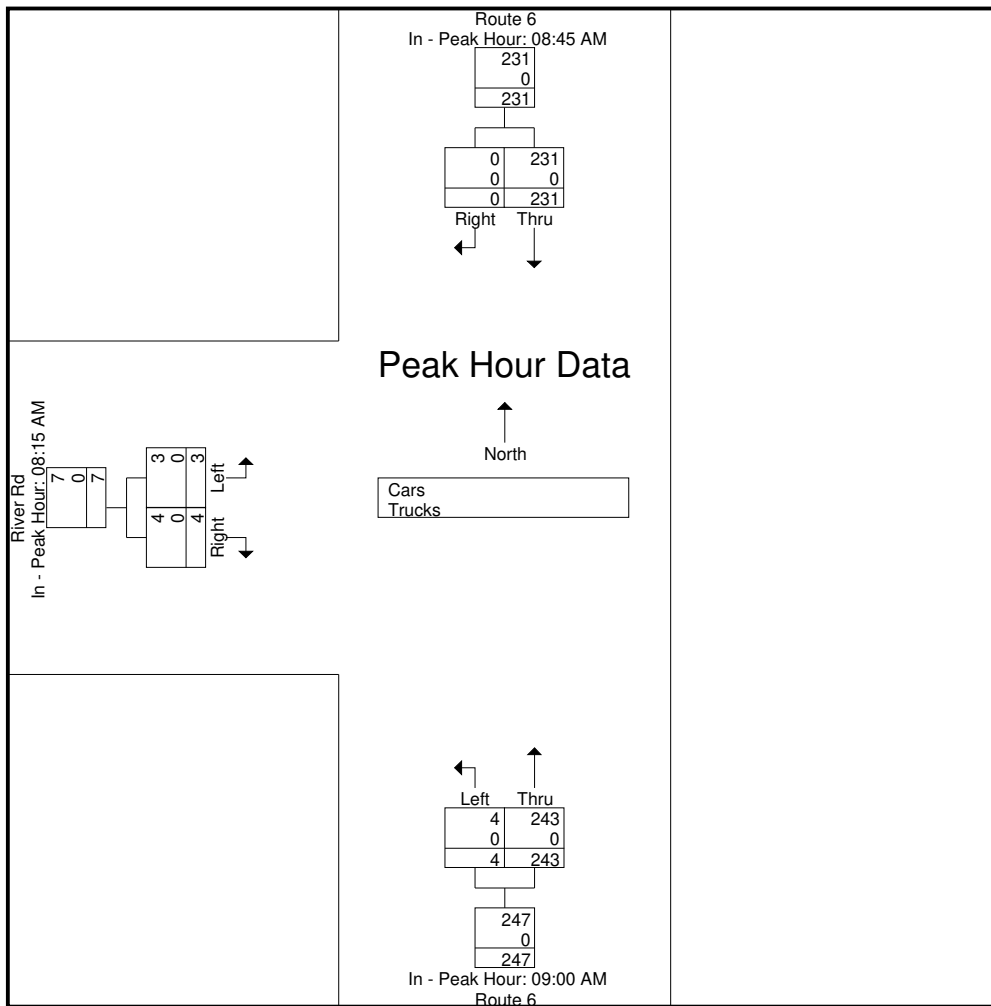
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

File Name : 1863001D
Site Code : 18630001
Start Date : 10/18/2020
Page No : 2

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Route 6 From South			River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right		
10:30 AM	85	0	0	86	0	1	172	
10:45 AM	104	1	1	99	1	1	207	
Total	343	2	2	351	1	5	704	
11:00 AM	105	0	0	92	2	0	199	
11:15 AM	85	1	0	108	3	2	199	
11:30 AM	103	1	0	110	2	1	217	
11:45 AM	81	0	0	86	1	0	168	
Total	374	2	0	396	8	3	783	
12:00 PM	108	2	1	95	1	1	208	
12:15 PM	109	1	0	118	0	1	229	
12:30 PM	99	3	2	100	1	0	205	
12:45 PM	92	1	1	93	1	0	188	
Total	408	7	4	406	3	2	830	
01:00 PM	95	0	0	77	0	0	172	
01:15 PM	80	0	1	103	1	1	186	
01:30 PM	91	1	1	92	1	3	189	
01:45 PM	90	0	1	80	1	0	172	
Total	356	1	3	352	3	4	719	
02:00 PM	103	1	3	89	2	1	199	
02:15 PM	81	1	1	77	0	0	160	
02:30 PM	90	0	0	75	0	0	165	
02:45 PM	76	1	0	72	0	0	149	
Total	350	3	4	313	2	1	673	
03:00 PM	86	0	1	65	0	1	153	
03:15 PM	90	0	1	76	1	0	168	
03:30 PM	84	1	1	91	0	1	178	
03:45 PM	70	3	1	84	0	0	158	
Total	330	4	4	316	1	2	657	
04:00 PM	85	0	1	78	1	3	168	
04:15 PM	74	3	2	72	1	0	152	
04:30 PM	87	0	1	60	4	1	153	
04:45 PM	67	4	1	79	3	0	154	
Total	313	7	5	289	9	4	627	
05:00 PM	85	0	1	51	1	4	142	
05:15 PM	72	1	0	73	0	0	146	
05:30 PM	64	0	0	50	0	0	114	
05:45 PM	53	1	1	56	0	0	111	
Total	274	2	2	230	1	4	513	
06:00 PM	68	0	2	60	1	0	131	
06:15 PM	62	1	1	36	2	0	102	
06:30 PM	39	1	0	32	1	0	73	
06:45 PM	30	4	0	31	1	0	66	
Total	199	6	3	159	5	0	372	
07:00 PM	42	1	1	37	2	0	83	
07:15 PM	37	2	1	25	1	0	66	
07:30 PM	34	0	0	23	0	0	57	
07:45 PM	29	0	1	25	0	1	56	
Total	142	3	3	110	3	1	262	
08:00 PM	23	0	0	17	0	0	40	
08:15 PM	26	0	1	11	1	0	39	
08:30 PM	22	1	1	9	1	0	34	
08:45 PM	18	0	0	10	1	0	29	
Total	89	1	2	47	3	0	142	

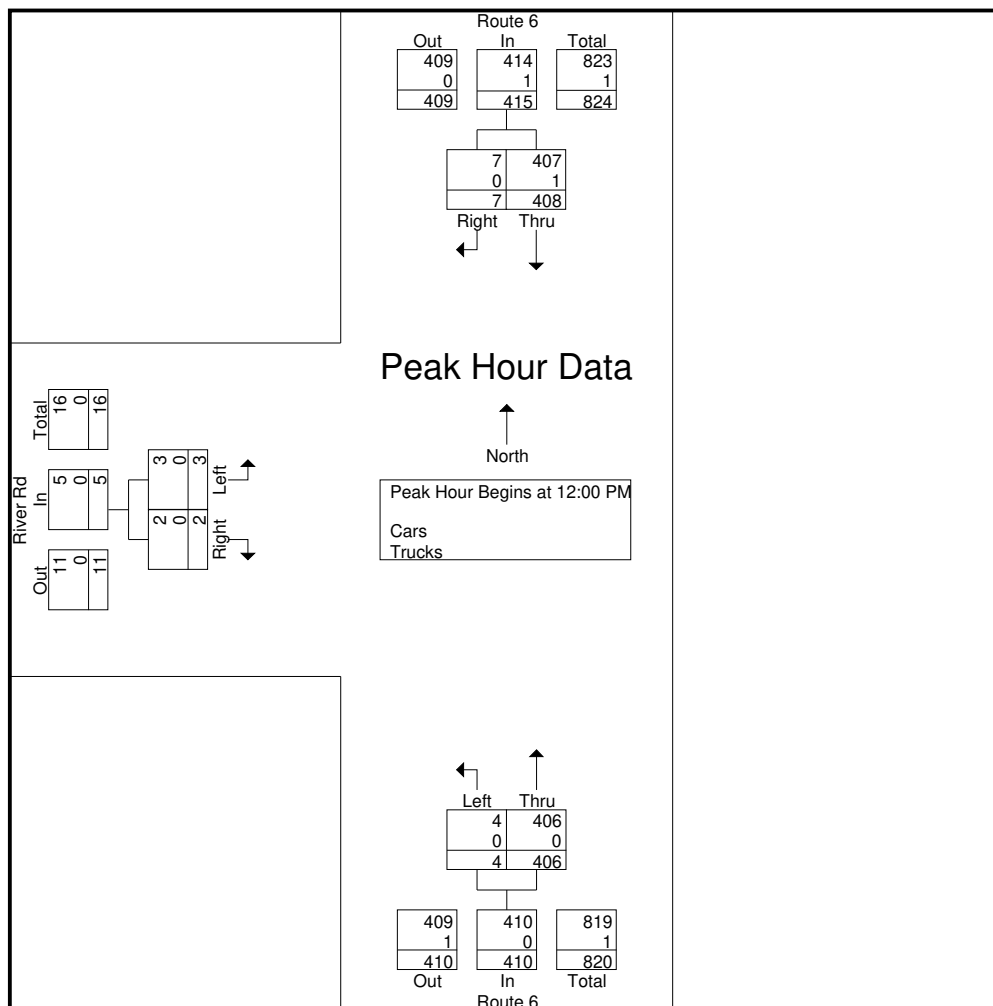
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 12:00 PM

12:00 PM	108	2	110	1	95	96	1	1	2	208
12:15 PM	109	1	110	0	118	118	0	1	1	229
12:30 PM	99	3	102	2	100	102	1	0	1	205
12:45 PM	92	1	93	1	93	94	1	0	1	188
Total Volume	408	7	415	4	406	410	3	2	5	830
% App. Total	98.3	1.7		1	99		60	40		
PHF	.936	.583	.943	.500	.860	.869	.750	.500	.625	.906
Cars	407	7	414	4	406	410	3	2	5	829
% Cars	99.8	100	99.8	100	100	100	100	100	100	99.9
Trucks	1	0	1	0	0	0	0	0	0	1
% Trucks	0.2	0	0.2	0	0	0	0	0	0	0.1

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



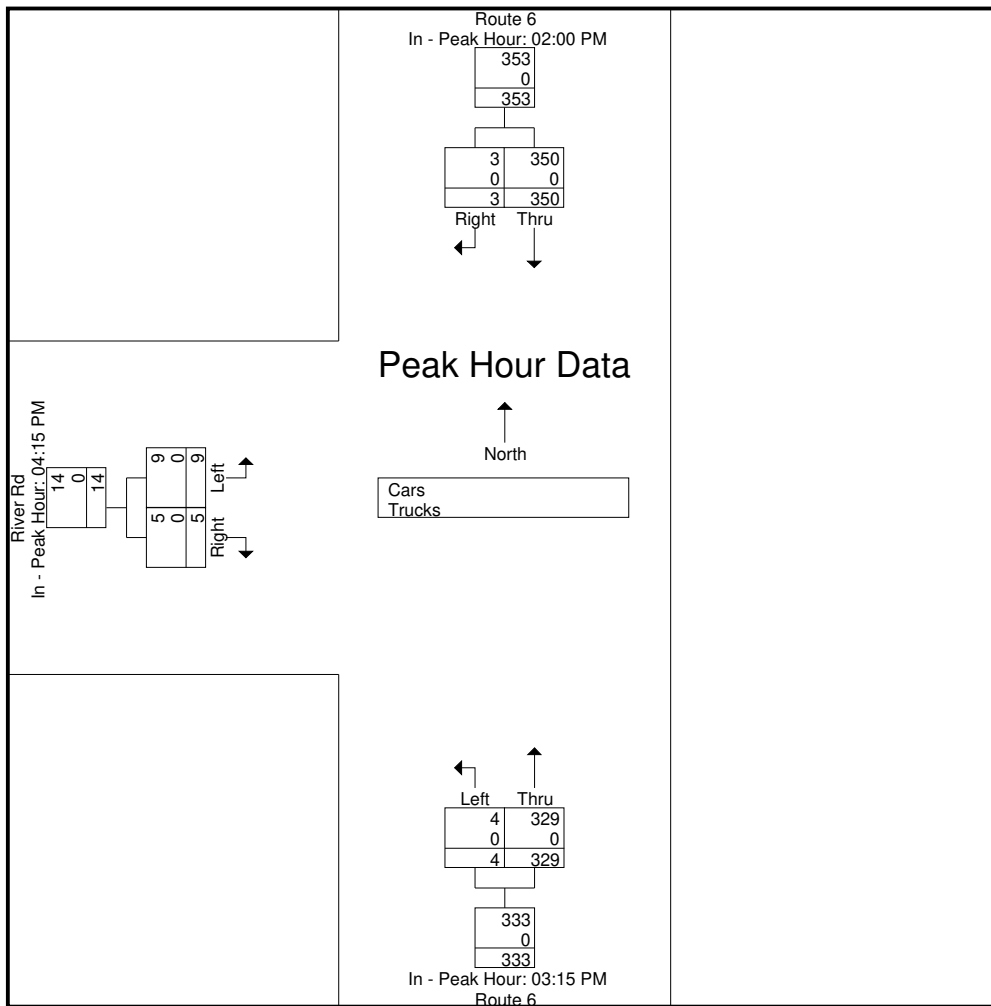
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM			10:45 AM			10:45 AM		
+0 mins.	108	2	110	1	99	100	1	1	2
+15 mins.	109	1	110	0	92	92	2	0	2
+30 mins.	99	3	102	0	108	108	3	2	5
+45 mins.	92	1	93	0	110	110	2	1	3
Total Volume	408	7	415	1	409	410	8	4	12
% App. Total	98.3	1.7		0.2	99.8		66.7	33.3	
PHF	.936	.583	.943	.250	.930	.932	.667	.500	.600
Cars	407	7	414	1	409	410	7	4	11
% Cars	99.8	100	99.8	100	100	100	87.5	100	91.7
Trucks	1	0	1	0	0	0	1	0	1
% Trucks	0.2	0	0.2	0	0	0	12.5	0	8.3

Accurate Counts
978-664-2565

File Name : 1863001D
Site Code : 18630001
Start Date : 10/18/2020
Page No : 9

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

File Name : 1863001D
Site Code : 18630001
Start Date : 10/18/2020
Page No : 10

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	4	0	0	4	1	0	9
12:15 AM	7	0	1	2	0	0	10
12:30 AM	3	0	0	0	0	0	3
12:45 AM	5	0	0	6	0	0	11
Total	19	0	1	12	1	0	33
01:00 AM	4	0	0	3	0	0	7
01:15 AM	1	0	0	3	0	0	4
01:30 AM	2	0	0	4	0	0	6
01:45 AM	1	0	0	1	0	0	2
Total	8	0	0	11	0	0	19
02:00 AM	2	0	0	4	0	0	6
02:15 AM	2	0	0	5	0	0	7
02:30 AM	1	0	0	0	0	0	1
02:45 AM	1	0	0	3	0	0	4
Total	6	0	0	12	0	0	18
03:00 AM	1	0	0	2	0	0	3
03:15 AM	3	0	0	3	0	0	6
03:30 AM	1	0	0	4	0	0	5
03:45 AM	0	0	0	1	0	0	1
Total	5	0	0	10	0	0	15
04:00 AM	3	0	0	0	0	0	3
04:15 AM	2	0	0	1	0	0	3
04:30 AM	0	0	0	2	0	0	2
04:45 AM	1	0	0	1	0	0	2
Total	6	0	0	4	0	0	10
05:00 AM	2	0	0	2	0	0	4
05:15 AM	3	0	1	3	0	1	8
05:30 AM	3	0	0	3	0	0	6
05:45 AM	4	0	0	6	0	1	11
Total	12	0	1	14	0	2	29
06:00 AM	5	0	0	4	0	0	9
06:15 AM	8	1	0	11	0	0	20
06:30 AM	9	0	0	13	0	0	22
06:45 AM	9	0	0	15	0	0	24
Total	31	1	0	43	0	0	75
07:00 AM	17	0	0	21	0	0	38
07:15 AM	11	0	0	22	0	0	33
07:30 AM	26	0	0	24	0	0	50
07:45 AM	27	0	0	28	0	0	55
Total	81	0	0	95	0	0	176
08:00 AM	20	0	0	27	0	0	47
08:15 AM	39	0	0	27	1	1	68
08:30 AM	51	0	0	31	0	0	82
08:45 AM	68	0	1	42	0	1	112
Total	178	0	1	127	1	2	309
09:00 AM	47	0	3	52	2	2	106
09:15 AM	62	0	1	43	0	1	107
09:30 AM	54	0	0	61	0	0	115
09:45 AM	55	1	0	87	0	1	144
Total	218	1	4	243	2	4	472
10:00 AM	69	1	0	99	0	1	170
10:15 AM	85	0	1	67	0	2	155
10:30 AM	85	0	0	86	0	1	172
10:45 AM	104	1	1	99	1	1	207
Total	343	2	2	351	1	5	704

Accurate Counts
978-664-2565

File Name : 1863001D
Site Code : 18630001
Start Date : 10/18/2020
Page No : 11

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
11:00 AM	105	0	0	92	2	0	199
11:15 AM	85	1	0	108	2	2	198
11:30 AM	102	1	0	110	2	1	216
11:45 AM	81	0	0	86	1	0	168
Total	373	2	0	396	7	3	781
12:00 PM	108	2	1	95	1	1	208
12:15 PM	108	1	0	118	0	1	228
12:30 PM	99	3	2	100	1	0	205
12:45 PM	92	1	1	93	1	0	188
Total	407	7	4	406	3	2	829
01:00 PM	95	0	0	77	0	0	172
01:15 PM	80	0	1	102	1	1	185
01:30 PM	91	1	1	92	1	3	189
01:45 PM	90	0	1	80	1	0	172
Total	356	1	3	351	3	4	718
02:00 PM	103	1	3	89	2	1	199
02:15 PM	81	1	1	77	0	0	160
02:30 PM	90	0	0	75	0	0	165
02:45 PM	76	1	0	72	0	0	149
Total	350	3	4	313	2	1	673
03:00 PM	86	0	1	65	0	1	153
03:15 PM	90	0	1	76	1	0	168
03:30 PM	84	1	1	91	0	1	178
03:45 PM	70	3	1	84	0	0	158
Total	330	4	4	316	1	2	657
04:00 PM	85	0	1	78	1	3	168
04:15 PM	74	3	2	72	1	0	152
04:30 PM	87	0	1	60	4	1	153
04:45 PM	67	4	1	79	3	0	154
Total	313	7	5	289	9	4	627
05:00 PM	85	0	1	51	1	4	142
05:15 PM	72	1	0	73	0	0	146
05:30 PM	64	0	0	50	0	0	114
05:45 PM	53	1	1	56	0	0	111
Total	274	2	2	230	1	4	513
06:00 PM	68	0	2	60	1	0	131
06:15 PM	62	1	1	36	2	0	102
06:30 PM	39	1	0	32	1	0	73
06:45 PM	30	4	0	31	1	0	66
Total	199	6	3	159	5	0	372
07:00 PM	42	1	1	37	2	0	83
07:15 PM	37	2	1	25	1	0	66
07:30 PM	34	0	0	23	0	0	57
07:45 PM	29	0	1	25	0	1	56
Total	142	3	3	110	3	1	262
08:00 PM	23	0	0	17	0	0	40
08:15 PM	26	0	1	11	1	0	39
08:30 PM	22	1	1	9	1	0	34
08:45 PM	18	0	0	10	1	0	29
Total	89	1	2	47	3	0	142
09:00 PM	10	0	0	10	1	0	21
09:15 PM	15	1	0	9	0	3	28
09:30 PM	4	0	0	12	0	0	16
09:45 PM	9	0	0	5	0	0	14
Total	38	1	0	36	1	3	79

Accurate Counts

978-664-2565

N/S Street : Route 6
 E/W Street : River Road
 City/State : Wareham, MA
 Weather : Clear

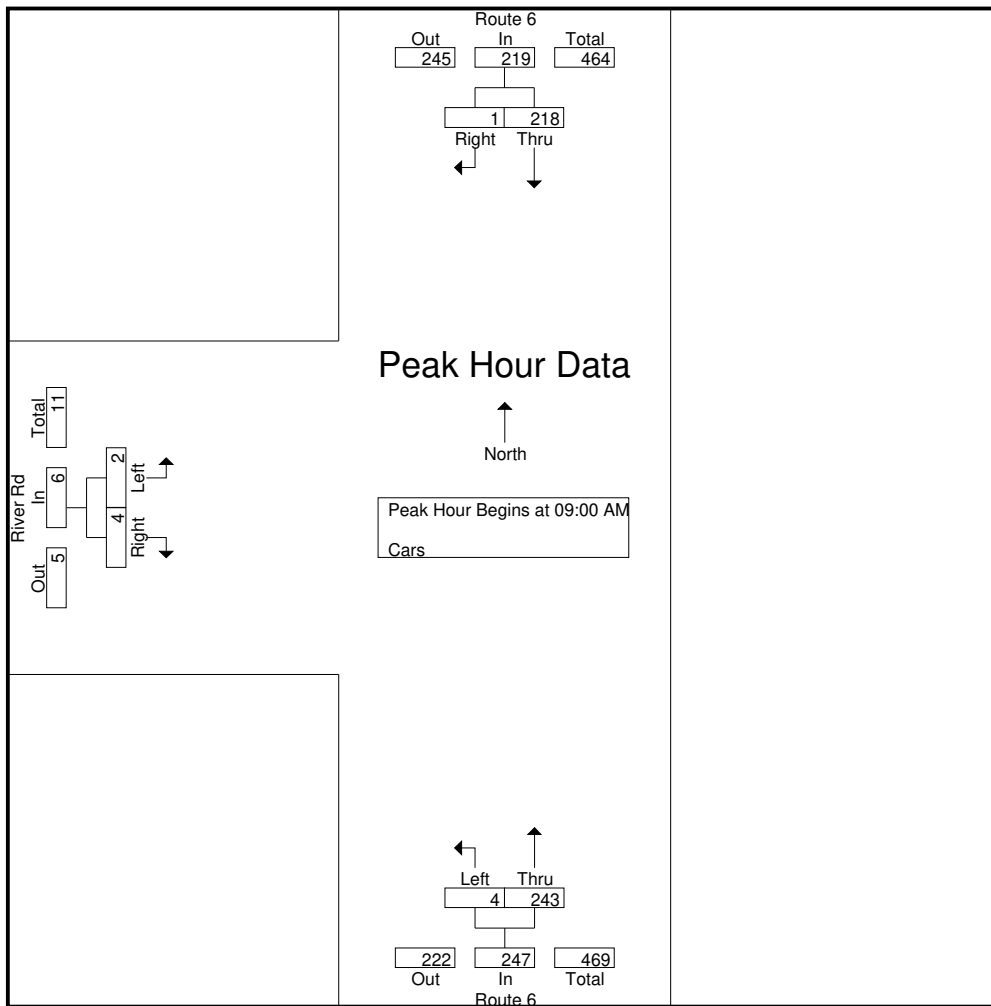
File Name : 1863001D
 Site Code : 18630001
 Start Date : 10/18/2020
 Page No : 12

Groups Printed- Cars

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
10:00 PM	16	0	0	6	0	0	22
10:15 PM	6	0	0	13	1	0	20
10:30 PM	12	0	0	6	0	0	18
10:45 PM	11	0	1	10	0	1	23
Total	45	0	1	35	1	1	83
11:00 PM	7	0	0	6	0	0	13
11:15 PM	7	0	0	7	0	0	14
11:30 PM	6	0	0	2	0	0	8
11:45 PM	6	0	0	3	0	0	9
Total	26	0	0	18	0	0	44
Grand Total	3849	41	40	3628	44	38	7640
Apprch %	98.9	1.1	1.1	98.9	53.7	46.3	
Total %	50.4	0.5	0.5	47.5	0.6	0.5	

Start Time	Route 6 From North			Route 6 From South			River Rd From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 09:00 AM										
09:00 AM	47	0	47	3	52	55	2	2	4	106
09:15 AM	62	0	62	1	43	44	0	1	1	107
09:30 AM	54	0	54	0	61	61	0	0	0	115
09:45 AM	55	1	56	0	87	87	0	1	1	144
Total Volume	218	1	219	4	243	247	2	4	6	472
% App. Total	99.5	0.5		1.6	98.4		33.3	66.7		
PHF	.879	.250	.883	.333	.698	.710	.250	.500	.375	.819

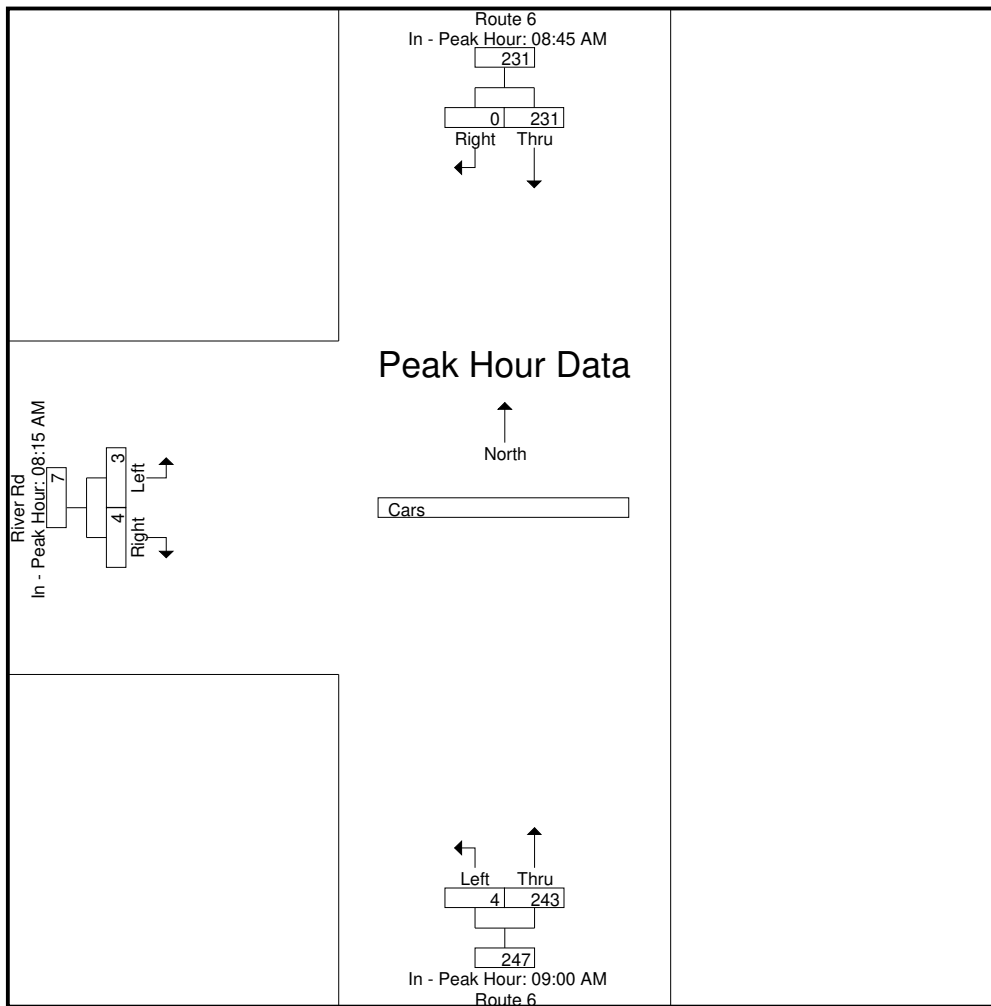
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:45 AM			09:00 AM			08:15 AM		
+0 mins.	68	0	68	3	52	55	1	1	2
+15 mins.	47	0	47	1	43	44	0	0	0
+30 mins.	62	0	62	0	61	61	0	1	1
+45 mins.	54	0	54	0	87	87	2	2	4
Total Volume	231	0	231	4	243	247	3	4	7
% App. Total	100	0		1.6	98.4		42.9	57.1	
PHF	.849	.000	.849	.333	.698	.710	.375	.500	.438

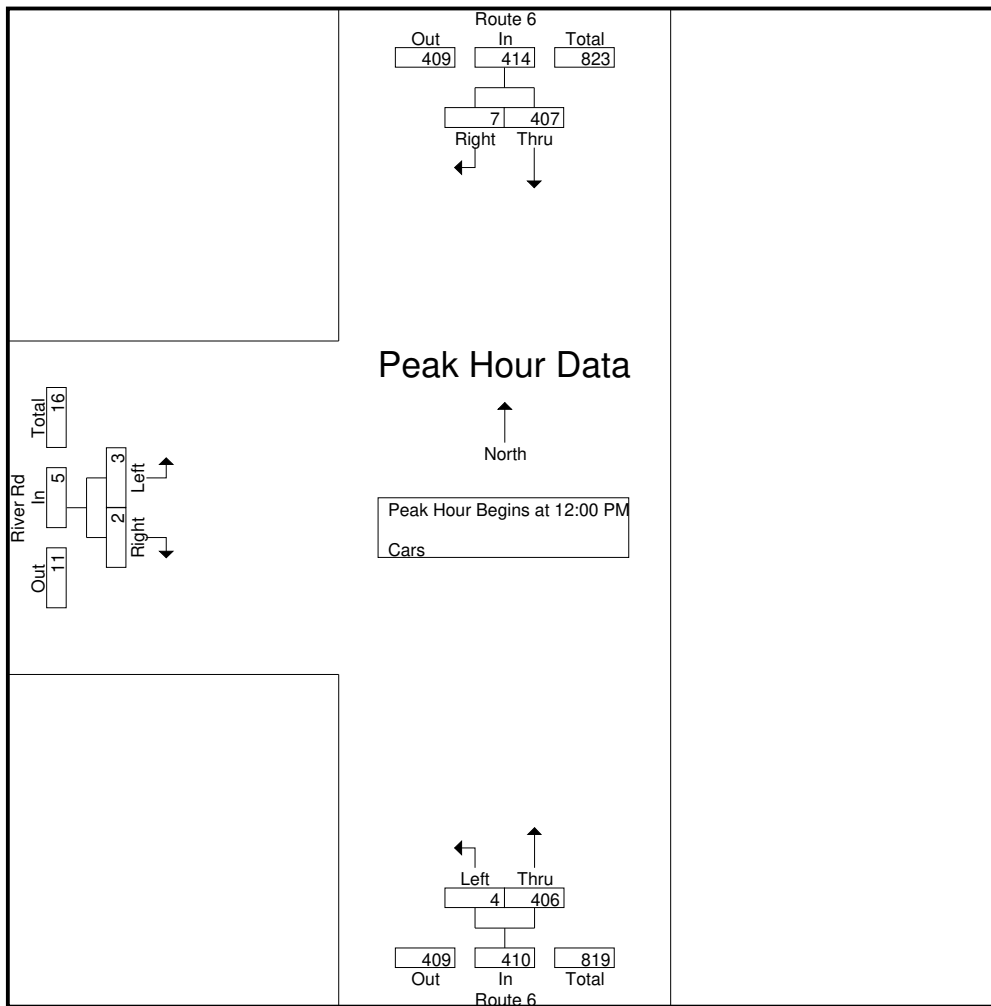
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 12:00 PM

12:00 PM	108	2	110	1	95	96	1	1	2	208
12:15 PM	108	1	109	0	118	118	0	1	1	228
12:30 PM	99	3	102	2	100	102	1	0	1	205
12:45 PM	92	1	93	1	93	94	1	0	1	188
Total Volume	407	7	414	4	406	410	3	2	5	829
% App. Total	98.3	1.7		1	99		60	40		
PHF	.942	.583	.941	.500	.860	.869	.750	.500	.625	.909

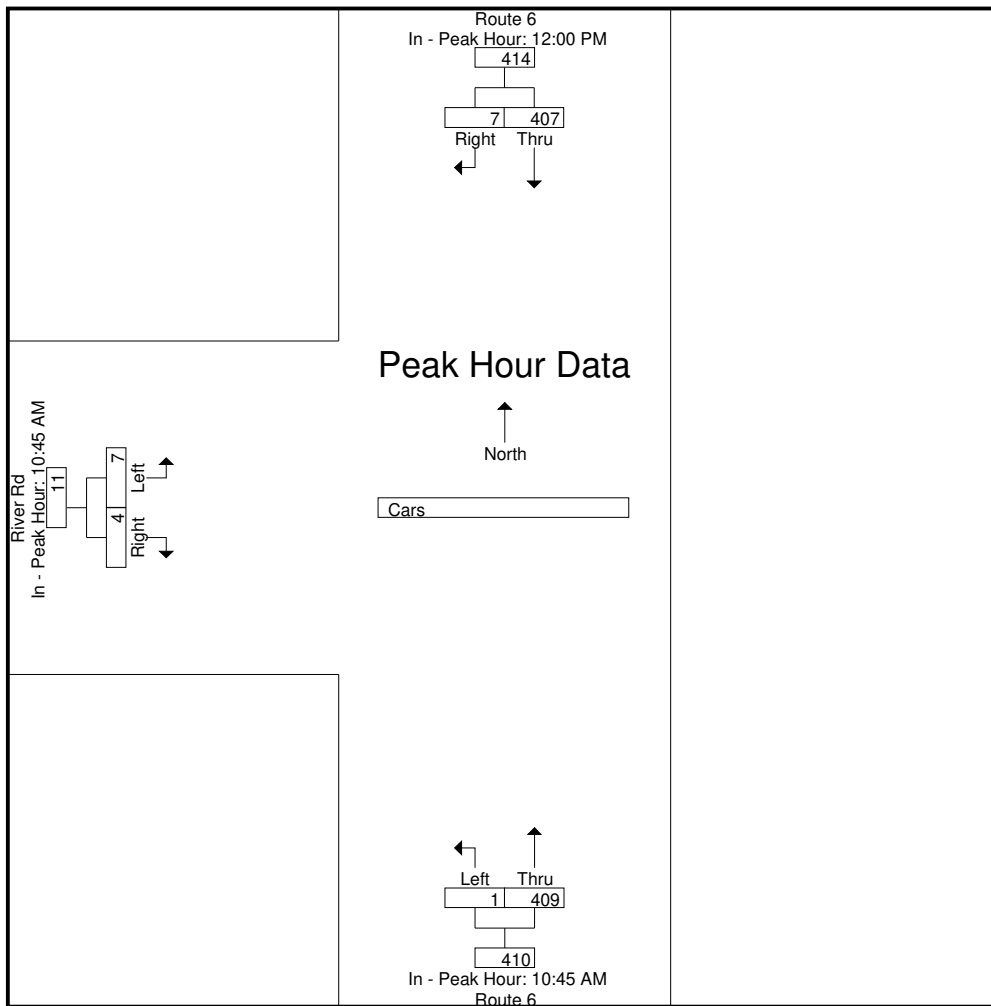
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM			10:45 AM			10:45 AM		
+0 mins.	108	2	110	1	99	100	1	1	2
+15 mins.	108	1	109	0	92	92	2	0	2
+30 mins.	99	3	102	0	108	108	2	2	4
+45 mins.	92	1	93	0	110	110	2	1	3
Total Volume	407	7	414	1	409	410	7	4	11
% App. Total	98.3	1.7		0.2	99.8		63.6	36.4	
PHF	.942	.583	.941	.250	.930	.932	.875	.500	.688

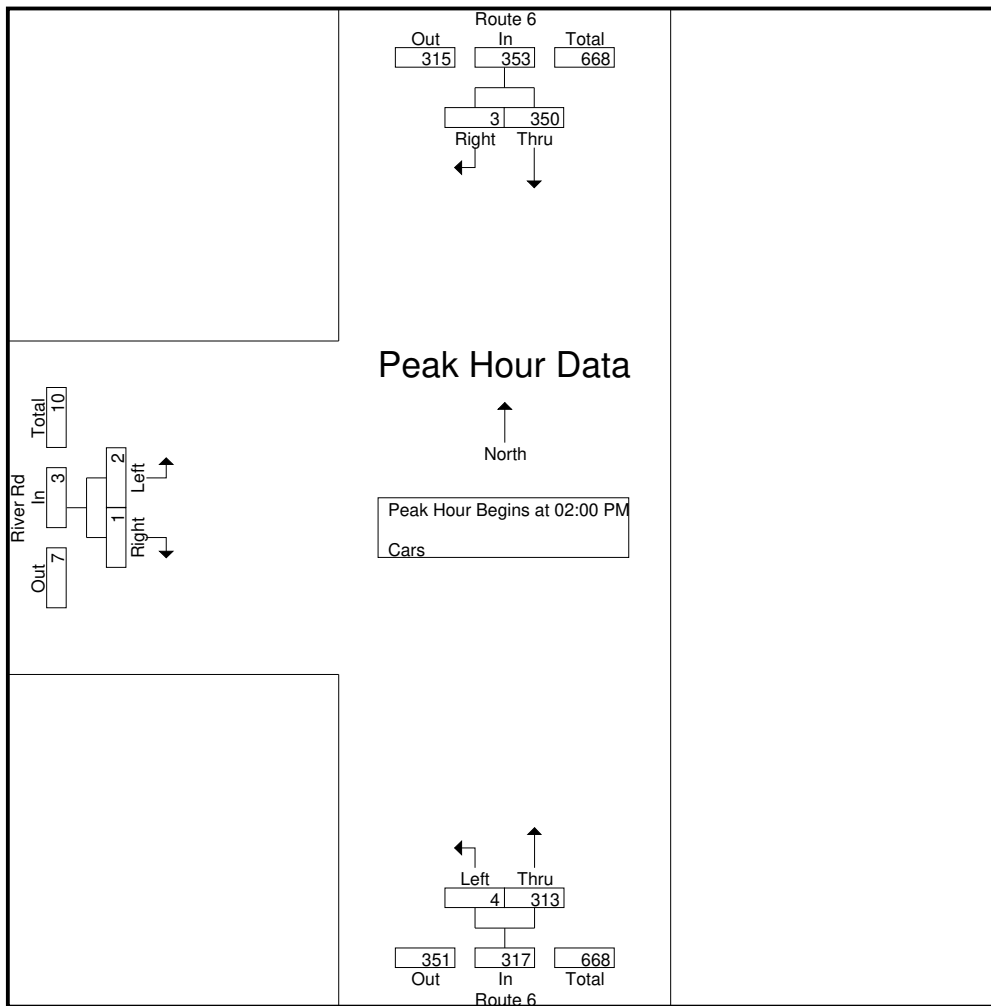
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 02:00 PM

02:00 PM	103	1	104	3	89	92	2	1	3	199
02:15 PM	81	1	82	1	77	78	0	0	0	160
02:30 PM	90	0	90	0	75	75	0	0	0	165
02:45 PM	76	1	77	0	72	72	0	0	0	149
Total Volume	350	3	353	4	313	317	2	1	3	673
% App. Total	99.2	0.8		1.3	98.7		66.7	33.3		
PHF	.850	.750	.849	.333	.879	.861	.250	.250	.250	.845

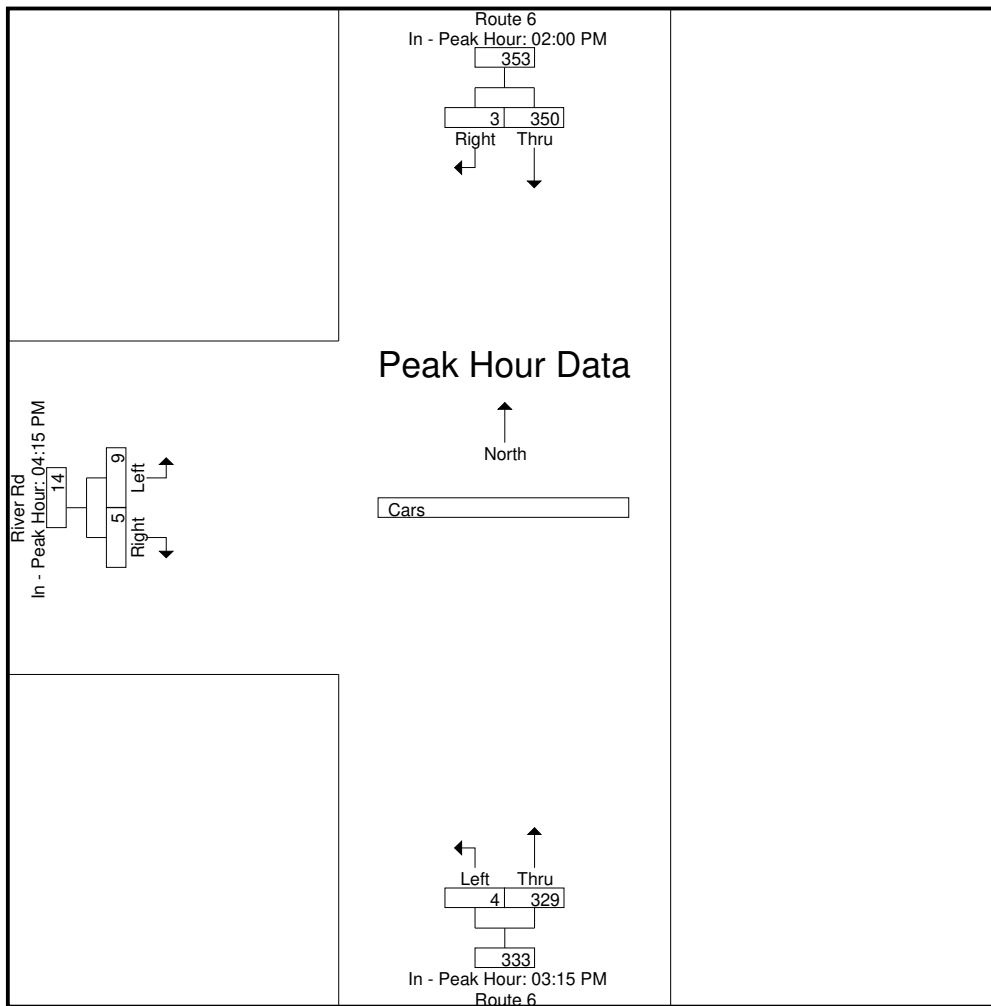
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			03:15 PM			04:15 PM		
+0 mins.	103	1	104	1	76	77	1	0	1
+15 mins.	81	1	82	1	91	92	4	1	5
+30 mins.	90	0	90	1	84	85	3	0	3
+45 mins.	76	1	77	1	78	79	1	4	5
Total Volume	350	3	353	4	329	333	9	5	14
% App. Total	99.2	0.8		1.2	98.8		64.3	35.7	
PHF	.850	.750	.849	1.000	.904	.905	.563	.313	.700

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

File Name : 1863001D
Site Code : 18630001
Start Date : 10/18/2020
Page No : 19

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
12:00 AM	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
01:00 AM	0	0	0	6	0	0	6
01:15 AM	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0
Total	0	0	0	6	0	0	6
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Accurate Counts
978-664-2565

File Name : 1863001D
Site Code : 18630001
Start Date : 10/18/2020
Page No : 20

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	1	0	1
11:30 AM	1	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0
Total	1	0	0	0	1	0	2
12:00 PM	0	0	0	0	0	0	0
12:15 PM	1	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	1	0	0	1
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0
Total	0	0	0	1	0	0	1
02:00 PM	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Accurate Counts
978-664-2565

File Name : 1863001D
Site Code : 18630001
Start Date : 10/18/2020
Page No : 21

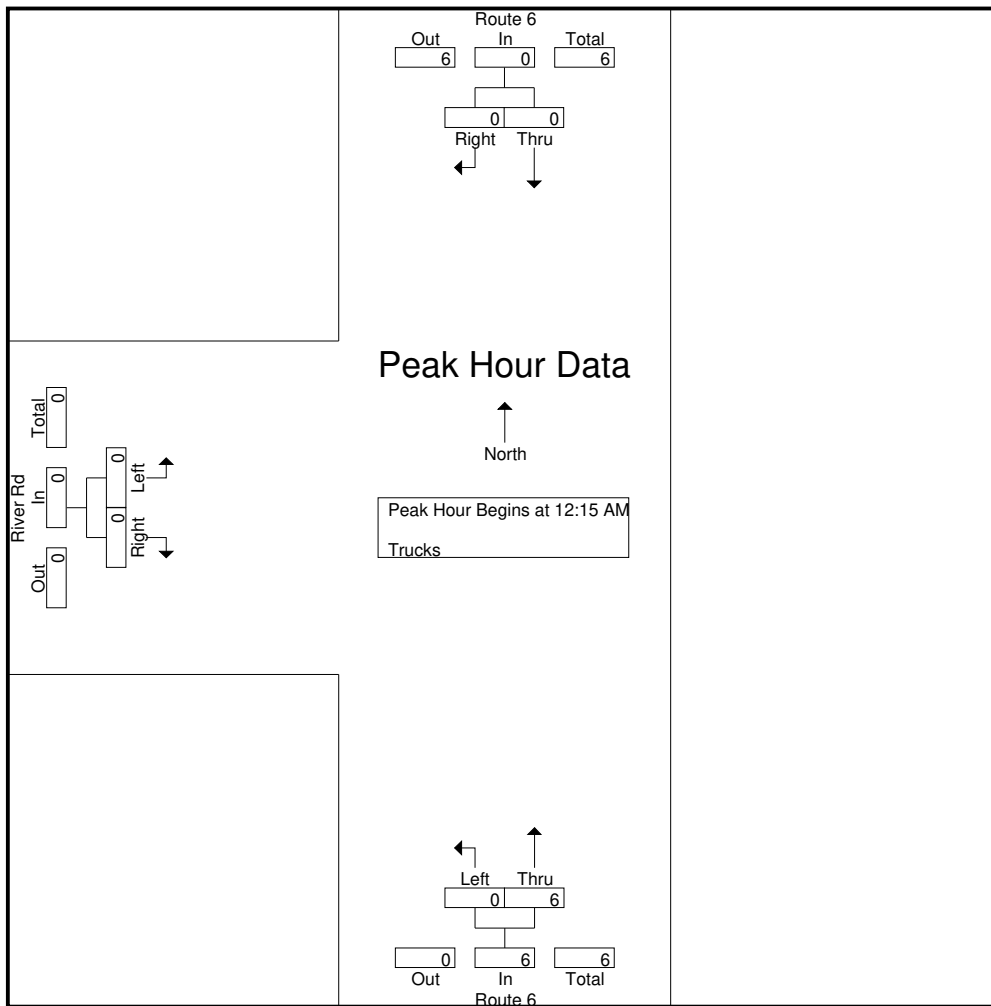
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Route 6 From South		River Rd From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
10:00 PM	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	2	0	0	7	1	0	10
Apprch %	100	0	0	100	100	0	
Total %	20	0	0	70	10	0	

Start Time	Route 6 From North			Route 6 From South			River Rd From West			Int. Total
	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:15 AM										
12:15 AM	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	6	6	0	0	0	6
Total Volume	0	0	0	0	6	6	0	0	0	6
% App. Total	0	0		0	100		0	0		
PHF	.000	.000	.000	.000	.250	.250	.000	.000	.000	.250

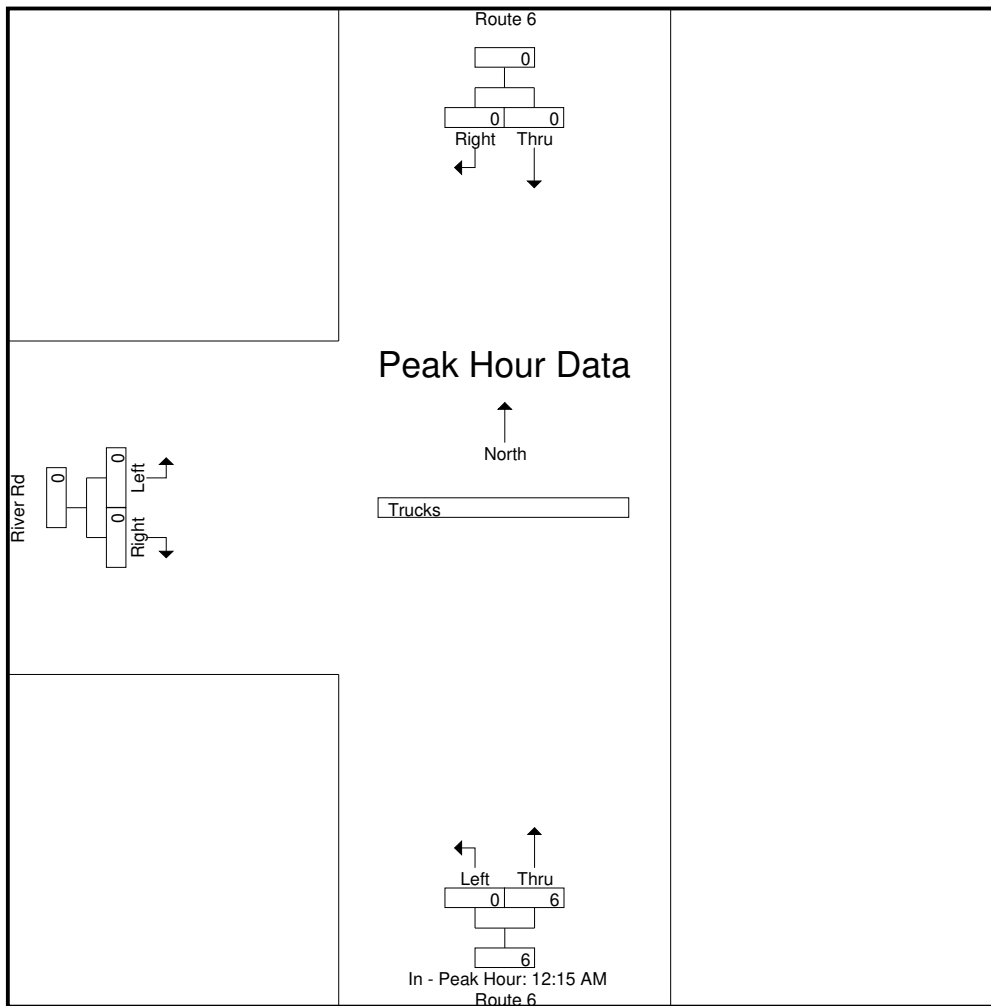
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 AM			12:15 AM			12:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	6	6	0	0	0
Total Volume	0	0	0	0	6	6	0	0	0
% App. Total	0	0	0	0	100	100	0	0	0
PHF	.000	.000	.000	.000	.250	.250	.000	.000	.000

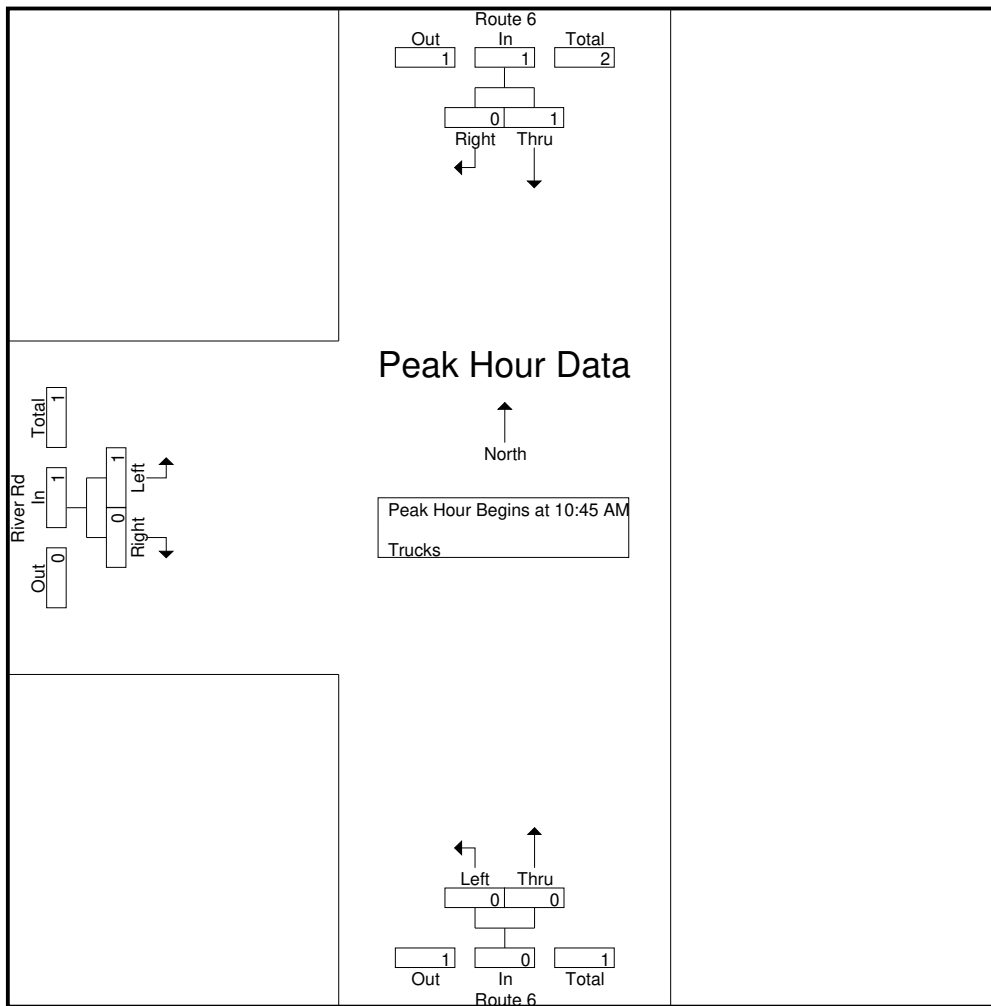
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 10:45 AM

10:45 AM	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	1	0	1	1
11:30 AM	1	0	1	0	0	0	0	0	0	1
Total Volume	1	0	1	0	0	0	1	0	1	2
% App. Total	100	0		0	0		100	0		
PHF	.250	.000	.250	.000	.000	.000	.250	.000	.250	.500

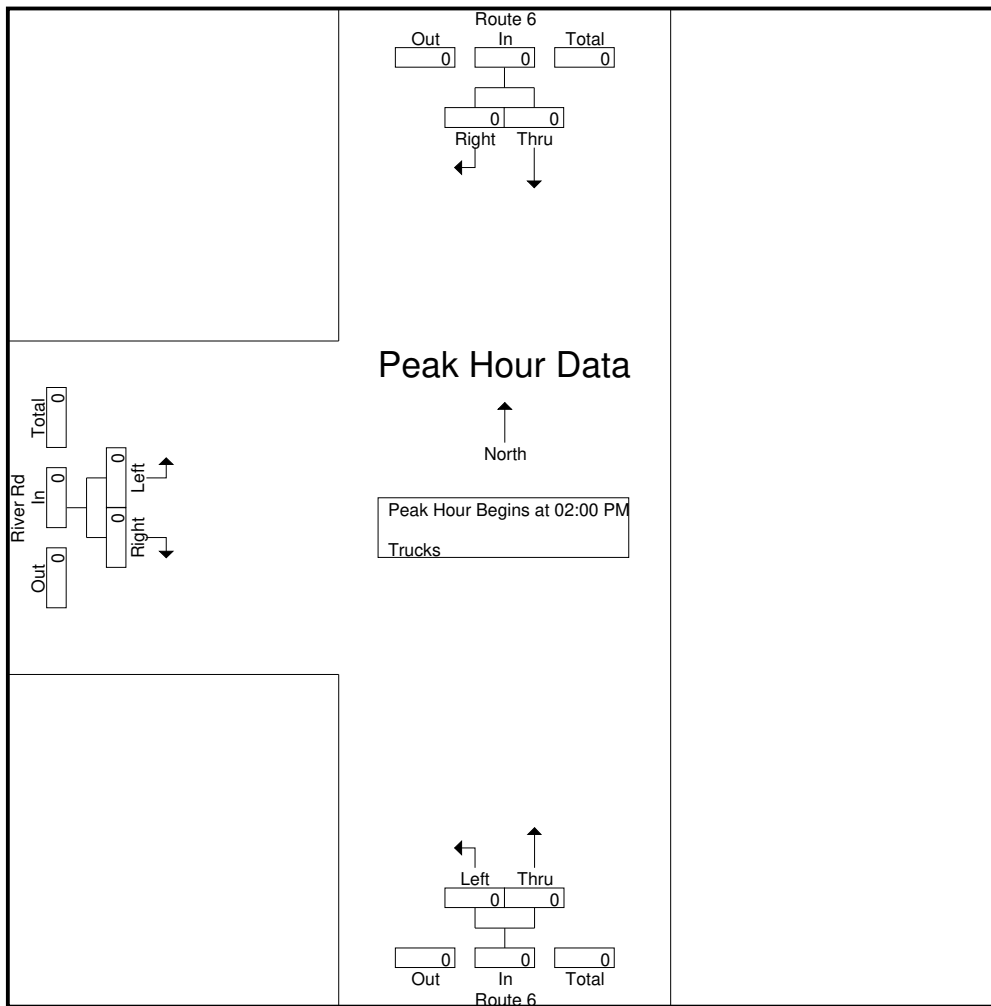
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:30 AM			12:30 PM			10:30 AM		
+0 mins.	1	0	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	1	0	1	0	1	1	1	0	1
Total Volume	2	0	2	0	1	1	1	0	1
% App. Total	100	0		0	100		100	0	
PHF	.500	.000	.500	.000	.250	.250	.250	.000	.250

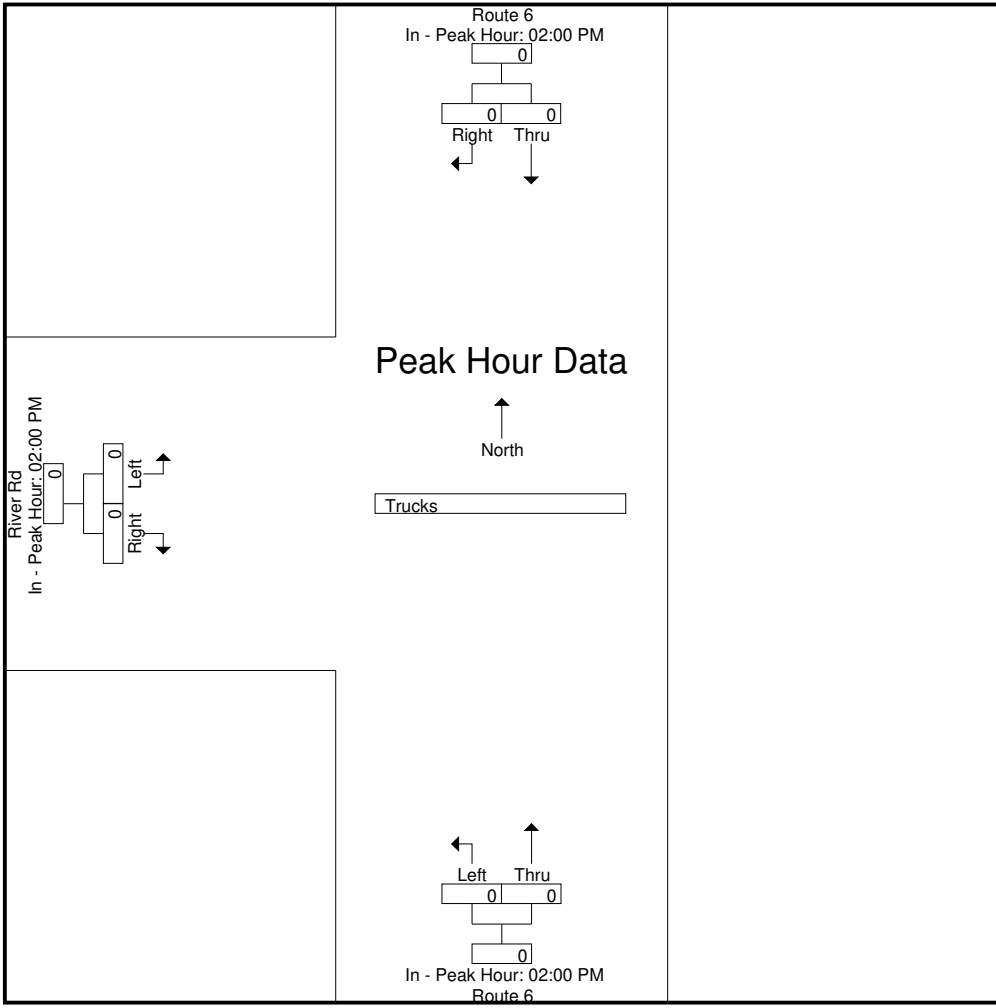
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			02:00 PM			02:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

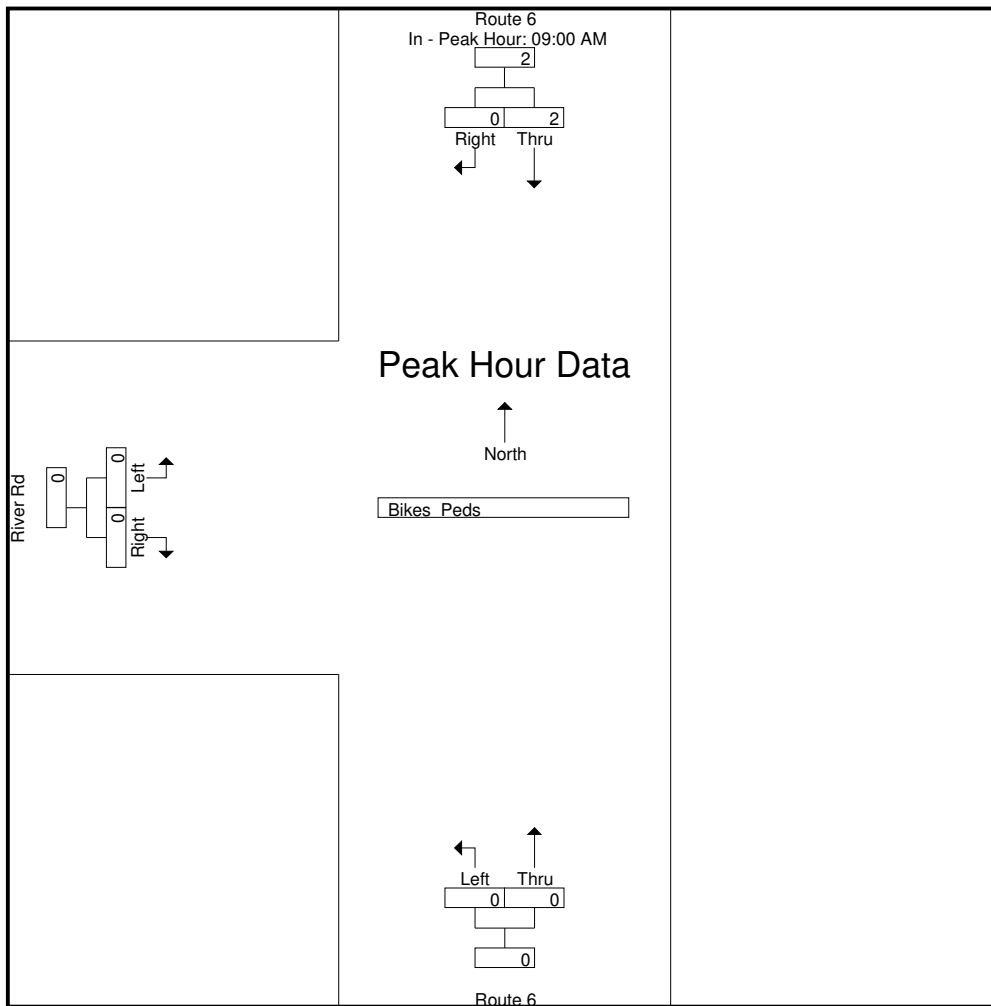
File Name : 1863001D
Site Code : 18630001
Start Date : 10/18/2020
Page No : 28

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear

Groups Printed- Bikes Peds

Start Time	Route 6 From North			Route 6 From South			River Rd From West			Exclu. Total	Inclu. Total	Int. Total
	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds			
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	1	0	0	0	0	0	0	0	0	0	1	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	1	0	0	0	0	0	0	0	1	1	1	2
Total	2	0	0	0	0	0	0	0	1	1	2	3
10:00 AM	1	0	0	0	0	0	0	0	1	1	1	2
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	1	1	0	1
Total	1	0	0	0	0	0	0	0	2	2	1	3

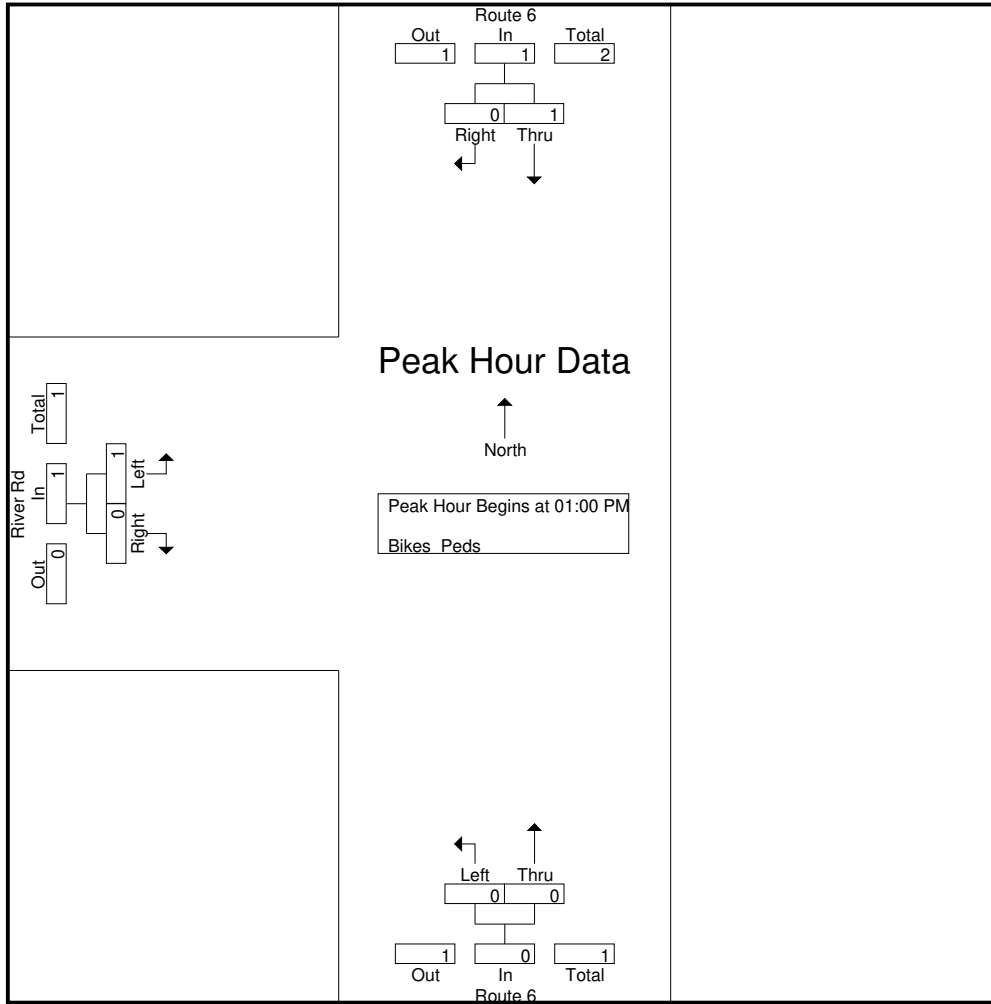
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 01:00 PM

01:00 PM	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	1	0	1	1
01:30 PM	0	0	0	0	0	0	0	0	0	0
01:45 PM	1	0	1	0	0	0	0	0	0	1
Total Volume	1	0	1	0	0	0	1	0	1	2
% App. Total	100	0		0	0		100	0		
PHF	.250	.000	.250	.000	.000	.000	.250	.000	.250	.500

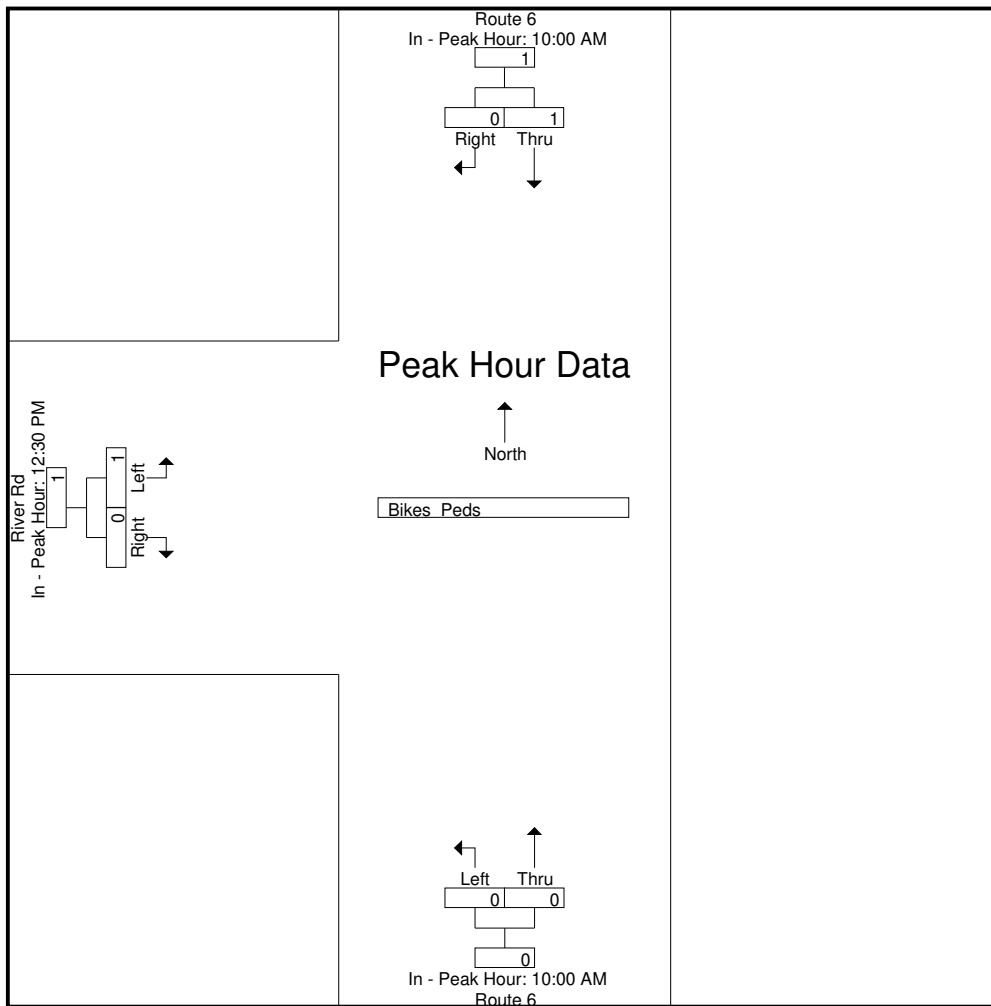
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	10:00 AM			10:00 AM			12:30 PM		
+0 mins.	1	0	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	0	1
Total Volume	1	0	1	0	0	0	1	0	1
% App. Total	100	0		0	0		100	0	
PHF	.250	.000	.250	.000	.000	.000	.250	.000	.250

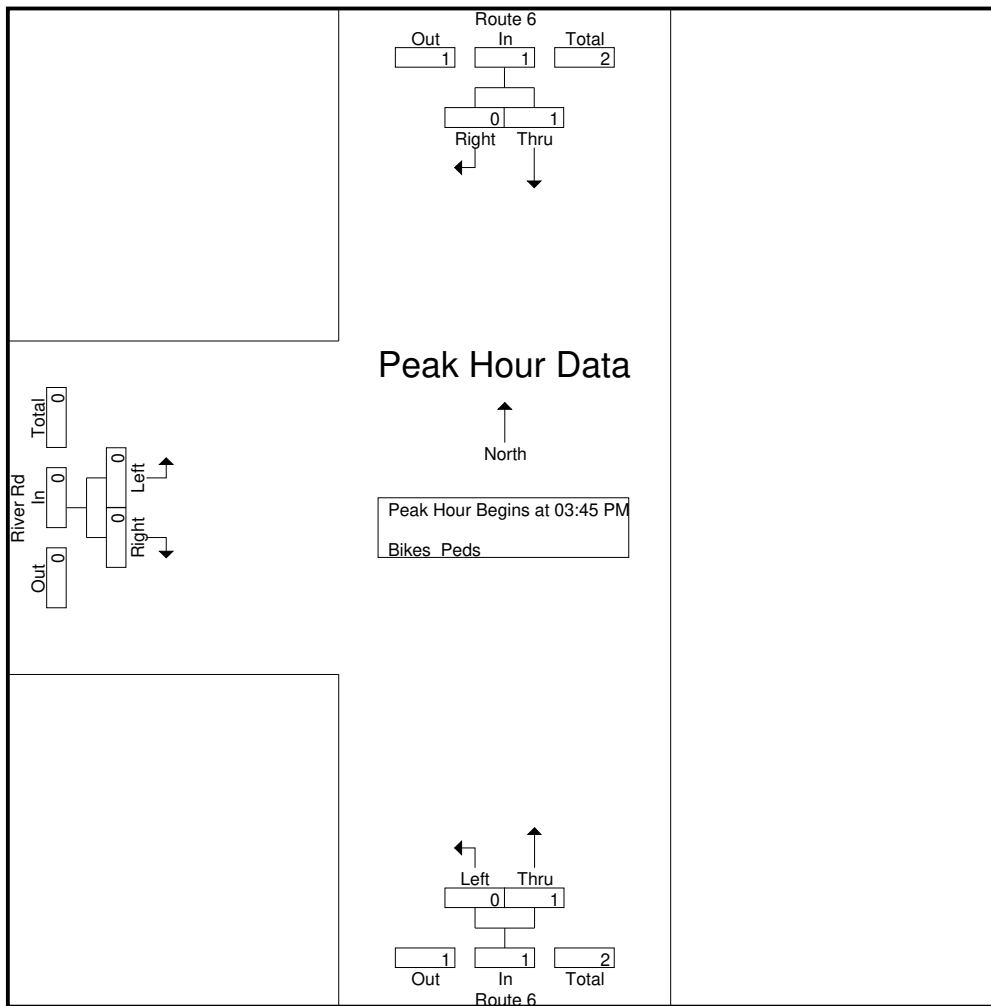
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:45 PM

03:45 PM	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	1	1	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	1	0	1	0	0	0	0	0	0	1
Total Volume	1	0	1	0	1	1	0	0	0	2
% App. Total	100	0		0	100		0	0		
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000	.500

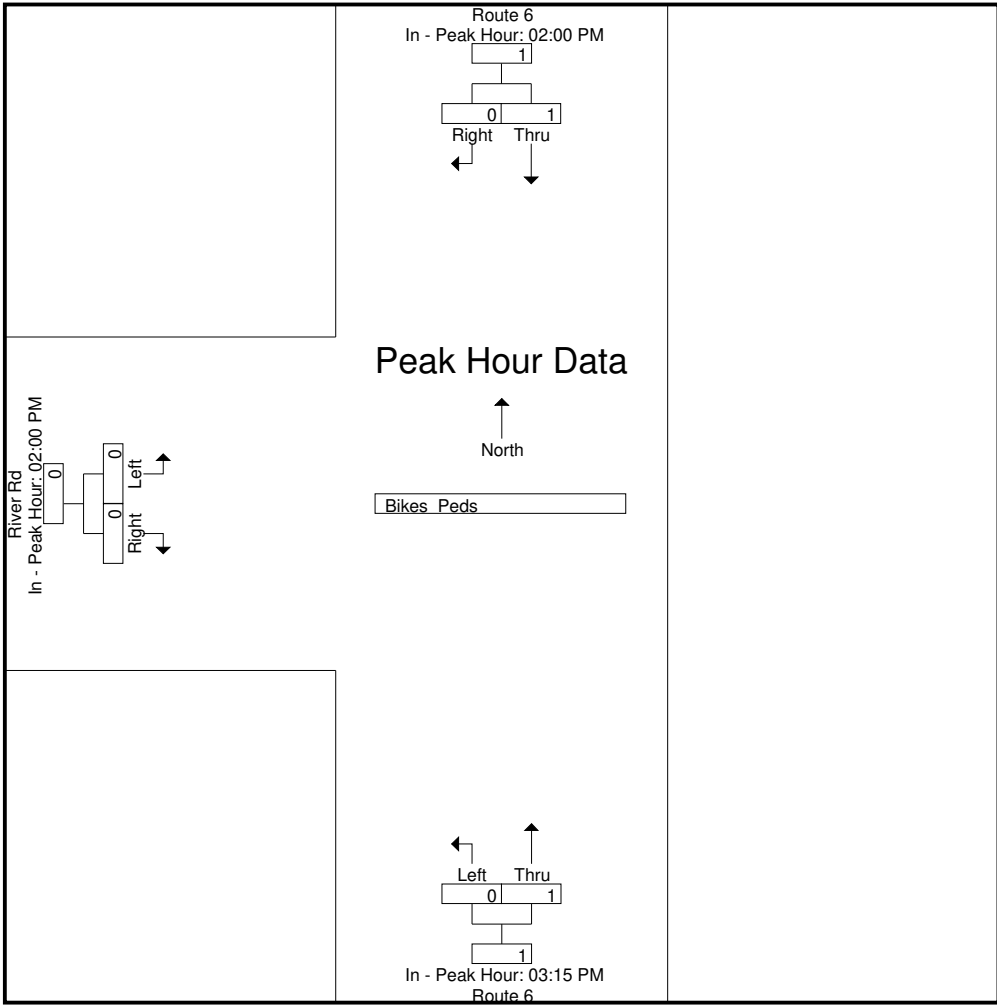
N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			03:15 PM			02:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	1	0	1	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	0	0	0
Total Volume	1	0	1	0	1	1	0	0	0
% App. Total	100	0		0	100		0	0	
PHF	.250	.000	.250	.000	.250	.250	.000	.000	.000

N/S Street : Route 6
E/W Street : River Road
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 1

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	1	5	0	0	2	0	8
12:15 AM	0	1	0	0	2	0	3
12:30 AM	0	1	0	0	1	0	2
12:45 AM	0	1	0	0	1	0	2
Total	1	8	0	0	6	0	15
01:00 AM	0	0	0	0	1	0	1
01:15 AM	0	0	0	0	1	0	1
01:30 AM	1	4	0	0	1	0	6
01:45 AM	0	0	0	0	3	0	3
Total	1	4	0	0	6	0	11
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	0	1	0	0	0	0	1
02:45 AM	0	1	0	0	3	0	4
Total	0	2	0	0	3	0	5
03:00 AM	0	3	0	0	0	0	3
03:15 AM	1	1	0	0	2	0	4
03:30 AM	0	0	0	1	0	0	1
03:45 AM	0	1	0	0	0	0	1
Total	1	5	0	1	2	0	9
04:00 AM	0	3	0	0	2	0	5
04:15 AM	1	1	0	0	5	0	7
04:30 AM	0	3	0	0	2	0	5
04:45 AM	0	6	0	0	9	0	15
Total	1	13	0	0	18	0	32
05:00 AM	0	8	0	1	6	0	15
05:15 AM	0	9	0	1	11	0	21
05:30 AM	0	10	0	2	8	0	20
05:45 AM	0	11	0	2	21	1	35
Total	0	38	0	6	46	1	91
06:00 AM	0	17	0	4	15	0	36
06:15 AM	1	15	0	3	27	0	46
06:30 AM	0	39	1	1	33	0	74
06:45 AM	0	45	0	1	62	0	108
Total	1	116	1	9	137	0	264
07:00 AM	1	53	1	4	43	0	102
07:15 AM	3	51	1	3	63	1	122
07:30 AM	1	62	0	0	55	0	118
07:45 AM	2	68	0	3	61	0	134
Total	7	234	2	10	222	1	476
08:00 AM	0	57	0	2	60	0	119
08:15 AM	1	52	0	2	52	0	107
08:30 AM	2	60	2	2	58	2	126
08:45 AM	3	49	0	1	65	0	118
Total	6	218	2	7	235	2	470
09:00 AM	0	55	2	0	36	0	93
09:15 AM	0	39	2	1	65	0	107
09:30 AM	3	56	0	3	58	1	121
09:45 AM	3	66	0	2	59	1	131
Total	6	216	4	6	218	2	452
10:00 AM	3	66	1	3	67	0	140
10:15 AM	3	63	2	6	61	0	135

Accurate Counts

978-664-2565

N/S Street : Route 6
 E/W Street : Briarwood Drive
 City/State : Wareham, MA
 Weather : Clear

File Name : 1863002A
 Site Code : 18630002
 Start Date : 10/15/2020
 Page No : 2

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:30 AM	2	79	0	2	60	1	144
10:45 AM	1	62	0	3	59	0	125
Total	9	270	3	14	247	1	544
11:00 AM	5	76	0	3	71	1	156
11:15 AM	5	74	0	8	79	1	167
11:30 AM	4	69	5	1	78	0	157
11:45 AM	7	80	0	2	68	0	157
Total	21	299	5	14	296	2	637
12:00 PM	6	89	0	3	81	0	179
12:15 PM	8	81	2	0	76	1	168
12:30 PM	2	75	0	4	74	4	159
12:45 PM	5	85	2	2	77	1	172
Total	21	330	4	9	308	6	678
01:00 PM	4	81	1	7	73	1	167
01:15 PM	6	83	2	4	86	1	182
01:30 PM	3	84	1	6	68	1	163
01:45 PM	4	81	1	4	79	1	170
Total	17	329	5	21	306	4	682
02:00 PM	3	90	2	4	97	1	197
02:15 PM	5	87	0	2	87	2	183
02:30 PM	0	101	2	8	88	0	199
02:45 PM	3	90	1	3	98	2	197
Total	11	368	5	17	370	5	776
03:00 PM	4	118	0	3	93	2	220
03:15 PM	14	109	0	2	106	1	232
03:30 PM	4	117	1	2	98	1	223
03:45 PM	3	123	0	4	80	1	211
Total	25	467	1	11	377	5	886
04:00 PM	4	119	0	6	98	0	227
04:15 PM	3	108	0	4	85	0	200
04:30 PM	5	93	2	3	106	1	210
04:45 PM	6	101	2	5	90	1	205
Total	18	421	4	18	379	2	842
05:00 PM	8	106	1	3	92	0	210
05:15 PM	4	103	1	3	97	1	209
05:30 PM	3	89	1	2	89	2	186
05:45 PM	5	93	1	1	87	1	188
Total	20	391	4	9	365	4	793
06:00 PM	5	68	0	5	76	1	155
06:15 PM	4	62	2	3	74	1	146
06:30 PM	4	73	3	2	72	0	154
06:45 PM	7	59	1	5	43	2	117
Total	20	262	6	15	265	4	572
07:00 PM	2	61	2	3	50	4	122
07:15 PM	2	50	0	2	30	2	86
07:30 PM	6	47	2	8	26	0	89
07:45 PM	1	35	2	3	23	0	64
Total	11	193	6	16	129	6	361
08:00 PM	1	40	0	1	22	1	65
08:15 PM	3	35	0	4	26	1	69
08:30 PM	2	34	0	3	20	0	59
08:45 PM	2	26	3	3	24	1	59
Total	8	135	3	11	92	3	252

Accurate Counts

978-664-2565

N/S Street : Route 6
 E/W Street : Briarwood Drive
 City/State : Wareham, MA
 Weather : Clear

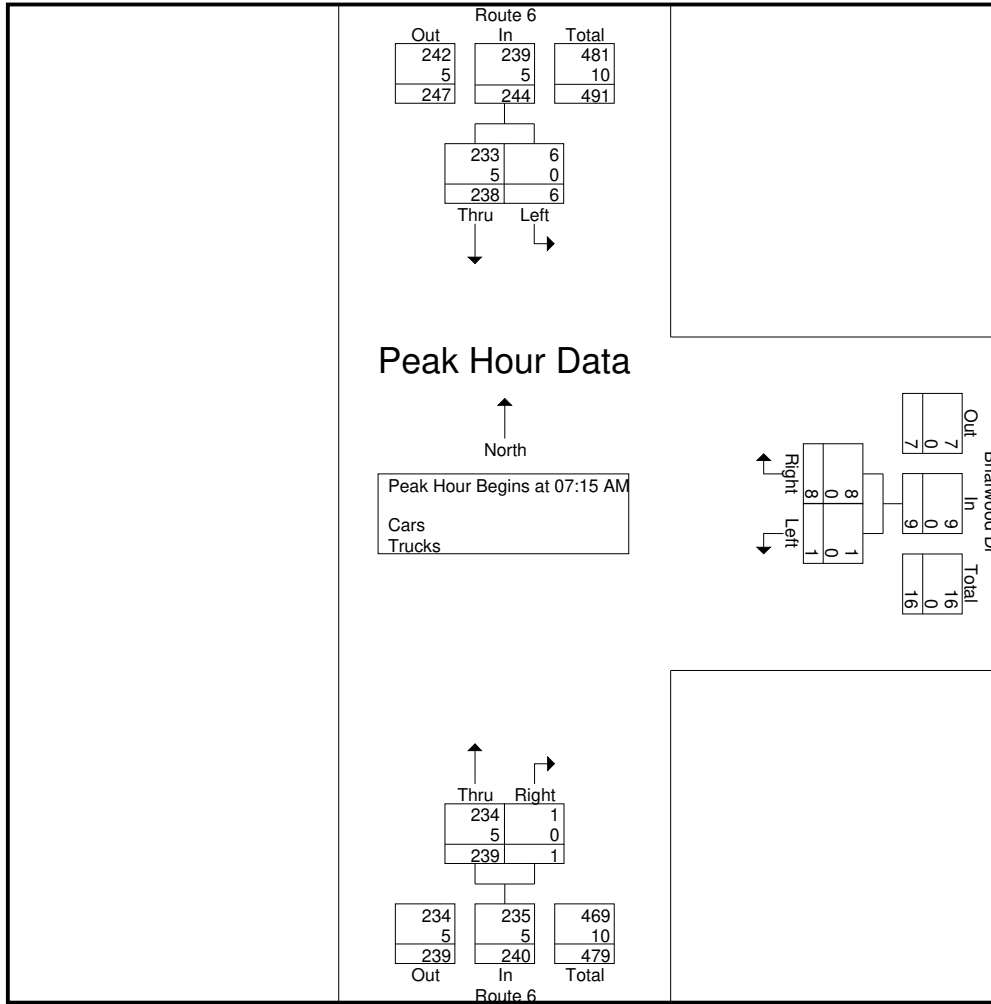
File Name : 1863002A
 Site Code : 18630002
 Start Date : 10/15/2020
 Page No : 3

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
09:00 PM	3	27	0	1	21	0	52
09:15 PM	3	18	1	0	17	0	39
09:30 PM	1	17	0	2	16	0	36
09:45 PM	0	12	0	0	18	0	30
Total	7	74	1	3	72	0	157
10:00 PM	0	14	0	0	11	0	25
10:15 PM	1	22	1	1	6	0	31
10:30 PM	0	11	0	0	3	0	14
10:45 PM	0	9	0	1	15	0	25
Total	1	56	1	2	35	0	95
11:00 PM	0	6	0	0	6	1	13
11:15 PM	0	5	0	0	12	0	17
11:30 PM	0	10	0	0	6	0	16
11:45 PM	0	8	0	0	2	0	10
Total	0	29	0	0	26	1	56
Grand Total	213	4478	57	199	4160	49	9156
Apprch %	4.5	95.5	22.3	77.7	98.8	1.2	
Total %	2.3	48.9	0.6	2.2	45.4	0.5	
Cars	211	4438	57	196	4118	48	9068
% Cars	99.1	99.1	100	98.5	99	98	99
Trucks	2	40	0	3	42	1	88
% Trucks	0.9	0.9	0	1.5	1	2	1

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	3	51	54	1	3	4	63	1	64	122
07:30 AM	1	62	63	0	0	0	55	0	55	118
07:45 AM	2	68	70	0	3	3	61	0	61	134
08:00 AM	0	57	57	0	2	2	60	0	60	119
Total Volume	6	238	244	1	8	9	239	1	240	493
% App. Total	2.5	97.5		11.1	88.9		99.6	0.4		
PHF	.500	.875	.871	.250	.667	.563	.948	.250	.938	.920
Cars	6	233	239	1	8	9	234	1	235	483
% Cars	100	97.9	98.0	100	100	100	97.9	100	97.9	98.0
Trucks	0	5	5	0	0	0	5	0	5	10
% Trucks	0	2.1	2.0	0	0	0	2.1	0	2.1	2.0

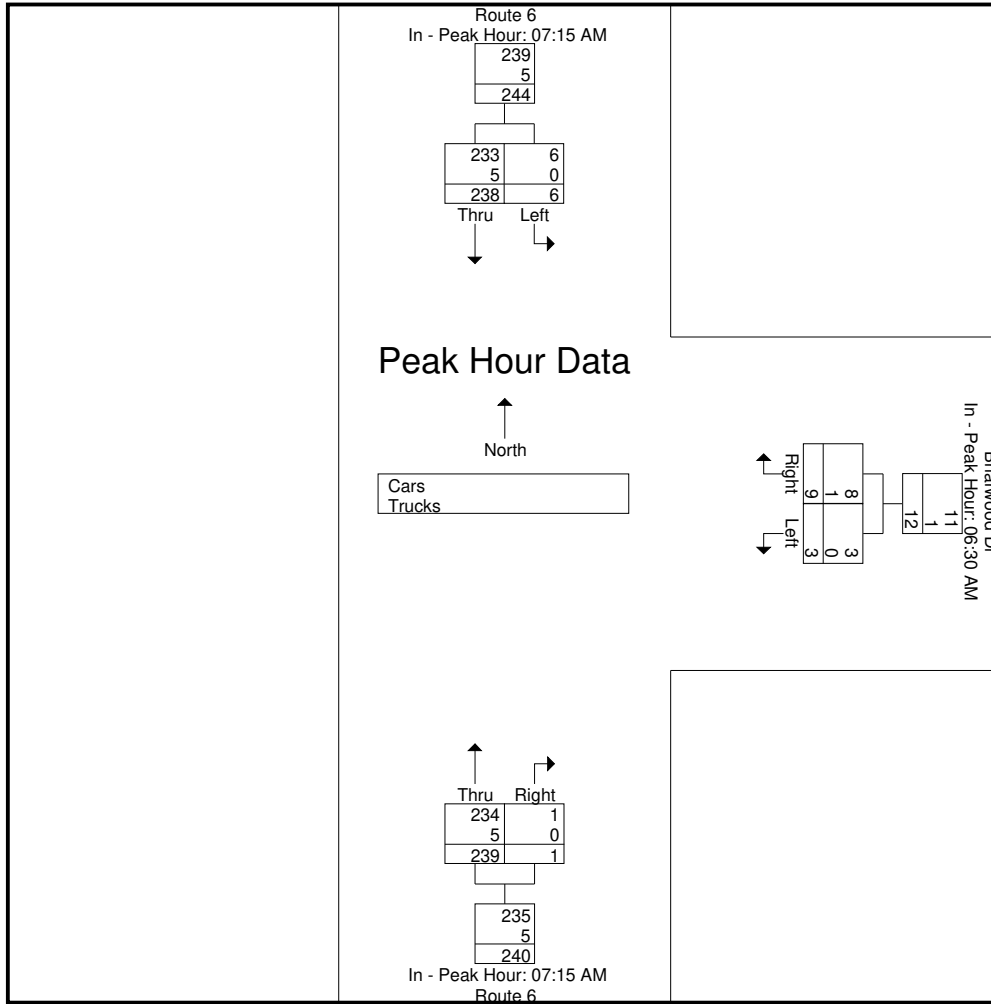
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			06:30 AM			07:15 AM		
+0 mins.	3	51	54	1	1	2	63	1	64
+15 mins.	1	62	63	0	1	1	55	0	55
+30 mins.	2	68	70	1	4	5	61	0	61
+45 mins.	0	57	57	1	3	4	60	0	60
Total Volume	6	238	244	3	9	12	239	1	240
% App. Total	2.5	97.5		25	75		99.6	0.4	
PHF	.500	.875	.871	.750	.563	.600	.948	.250	.938
Cars	6	233	239	3	8	11	234	1	235
% Cars	100	97.9	98	100	88.9	91.7	97.9	100	97.9
Trucks	0	5	5	0	1	1	5	0	5
% Trucks	0	2.1	2	0	11.1	8.3	2.1	0	2.1

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



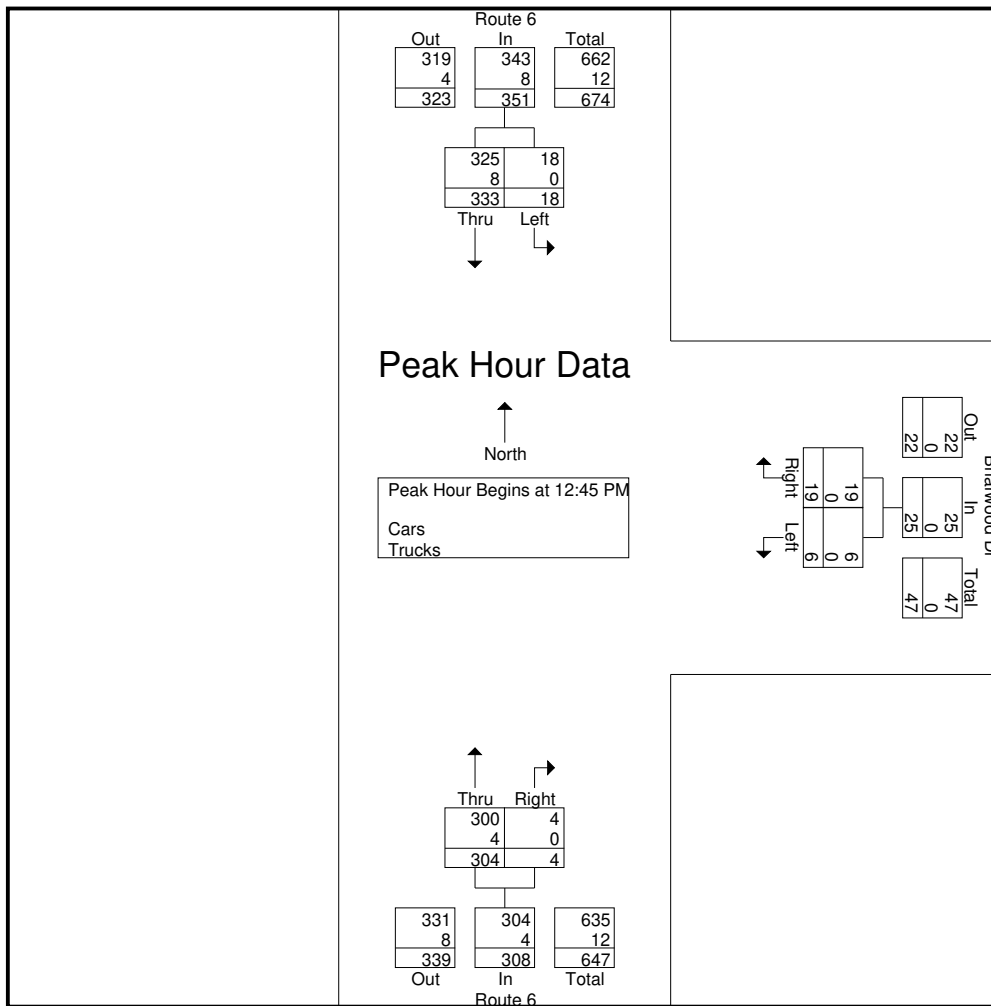
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 12:45 PM

12:45 PM	5	85	90	2	2	4	77	1	78	172
01:00 PM	4	81	85	1	7	8	73	1	74	167
01:15 PM	6	83	89	2	4	6	86	1	87	182
01:30 PM	3	84	87	1	6	7	68	1	69	163
Total Volume	18	333	351	6	19	25	304	4	308	684
% App. Total	5.1	94.9		24	76		98.7	1.3		
PHF	.750	.979	.975	.750	.679	.781	.884	1.00	.885	.940
Cars	18	325	343	6	19	25	300	4	304	672
% Cars	100	97.6	97.7	100	100	100	98.7	100	98.7	98.2
Trucks	0	8	8	0	0	0	4	0	4	12
% Trucks	0	2.4	2.3	0	0	0	1.3	0	1.3	1.8

Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 6

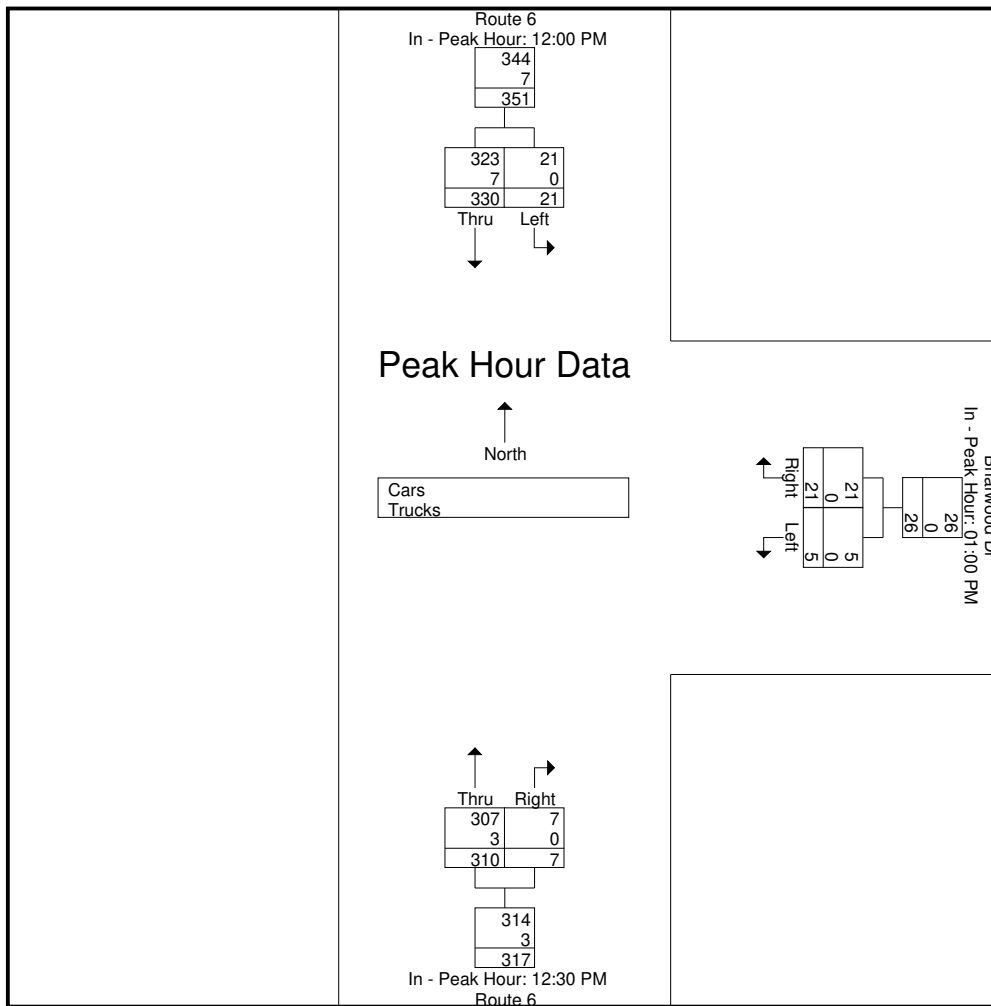
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM			01:00 PM			12:30 PM		
+0 mins.	6	89	95	1	7	8	74	4	78
+15 mins.	8	81	89	2	4	6	77	1	78
+30 mins.	2	75	77	1	6	7	73	1	74
+45 mins.	5	85	90	1	4	5	86	1	87
Total Volume	21	330	351	5	21	26	310	7	317
% App. Total	6	94		19.2	80.8		97.8	2.2	
PHF	.656	.927	.924	.625	.750	.813	.901	.438	.911
Cars	21	323	344	5	21	26	307	7	314
% Cars	100	97.9	98	100	100	100	99	100	99.1
Trucks	0	7	7	0	0	0	3	0	3
% Trucks	0	2.1	2	0	0	0	1	0	0.9

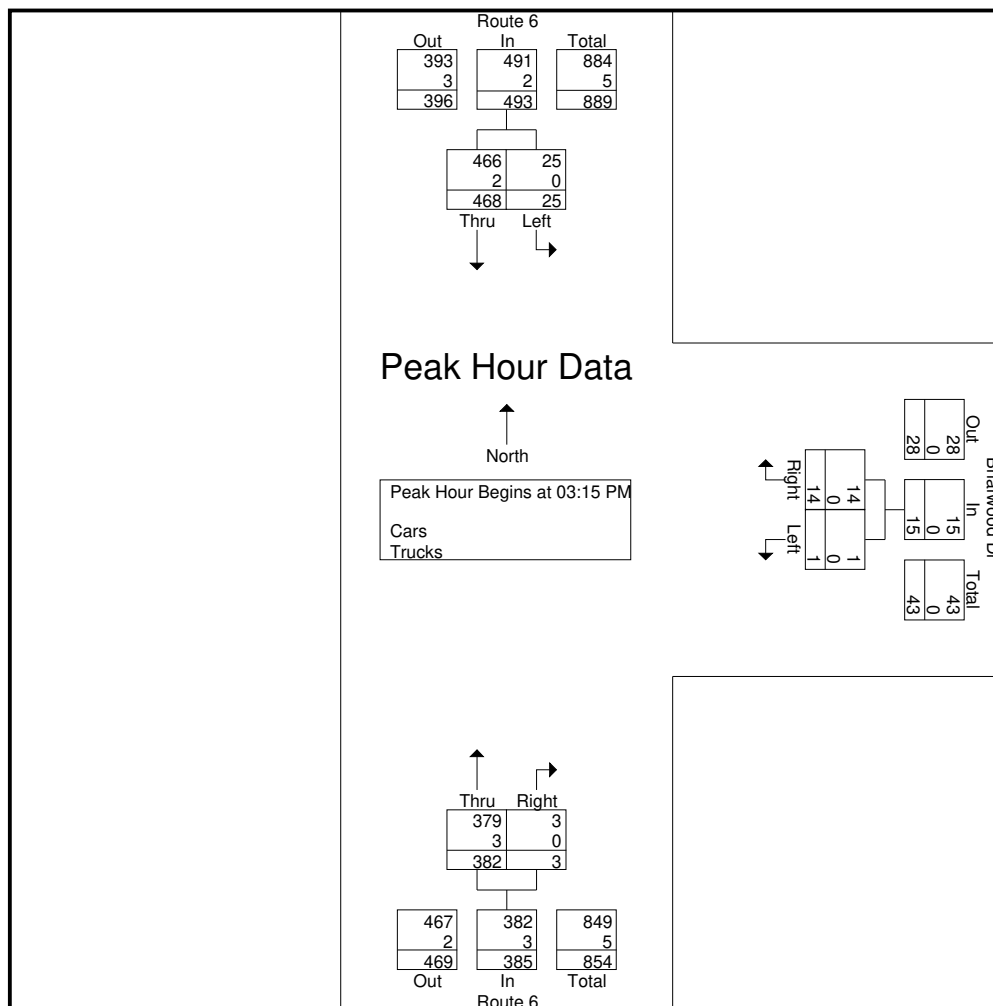
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:15 PM

03:15 PM	14	109	123	0	2	2	106	1	107	232
03:30 PM	4	117	121	1	2	3	98	1	99	223
03:45 PM	3	123	126	0	4	4	80	1	81	211
04:00 PM	4	119	123	0	6	6	98	0	98	227
Total Volume	25	468	493	1	14	15	382	3	385	893
% App. Total	5.1	94.9		6.7	93.3		99.2	0.8		
PHF	.446	.951	.978	.250	.583	.625	.901	.750	.900	.962
Cars	25	466	491	1	14	15	379	3	382	888
% Cars	100	99.6	99.6	100	100	100	99.2	100	99.2	99.4
Trucks	0	2	2	0	0	0	3	0	3	5
% Trucks	0	0.4	0.4	0	0	0	0.8	0	0.8	0.6

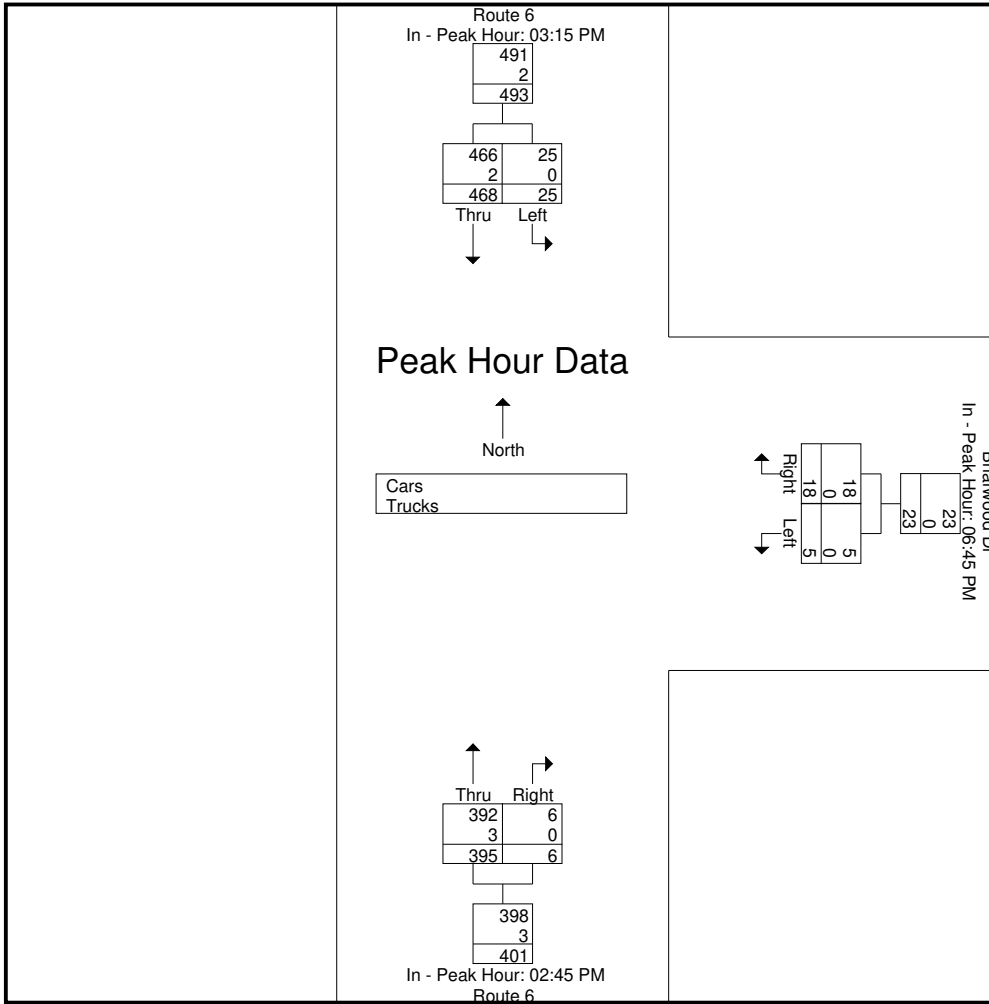
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM			06:45 PM			02:45 PM		
+0 mins.	14	109	123	1	5	6	98	2	100
+15 mins.	4	117	121	2	3	5	93	2	95
+30 mins.	3	123	126	0	2	2	106	1	107
+45 mins.	4	119	123	2	8	10	98	1	99
Total Volume	25	468	493	5	18	23	395	6	401
% App. Total	5.1	94.9		21.7	78.3		98.5	1.5	
PHF	.446	.951	.978	.625	.563	.575	.932	.750	.937
Cars	25	466	491	5	18	23	392	6	398
% Cars	100	99.6	99.6	100	100	100	99.2	100	99.3
Trucks	0	2	2	0	0	0	3	0	3
% Trucks	0	0.4	0.4	0	0	0	0.8	0	0.7

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 10

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	1	5	0	0	2	0	8
12:15 AM	0	1	0	0	2	0	3
12:30 AM	0	1	0	0	1	0	2
12:45 AM	0	1	0	0	1	0	2
Total	1	8	0	0	6	0	15
01:00 AM	0	0	0	0	1	0	1
01:15 AM	0	0	0	0	1	0	1
01:30 AM	1	4	0	0	1	0	6
01:45 AM	0	0	0	0	3	0	3
Total	1	4	0	0	6	0	11
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	0	1	0	0	0	0	1
02:45 AM	0	1	0	0	3	0	4
Total	0	2	0	0	3	0	5
03:00 AM	0	3	0	0	0	0	3
03:15 AM	1	1	0	0	2	0	4
03:30 AM	0	0	0	1	0	0	1
03:45 AM	0	1	0	0	0	0	1
Total	1	5	0	1	2	0	9
04:00 AM	0	3	0	0	2	0	5
04:15 AM	1	1	0	0	5	0	7
04:30 AM	0	3	0	0	2	0	5
04:45 AM	0	6	0	0	9	0	15
Total	1	13	0	0	18	0	32
05:00 AM	0	8	0	1	6	0	15
05:15 AM	0	9	0	1	11	0	21
05:30 AM	0	10	0	2	8	0	20
05:45 AM	0	11	0	2	21	1	35
Total	0	38	0	6	46	1	91
06:00 AM	0	17	0	4	15	0	36
06:15 AM	1	13	0	3	26	0	43
06:30 AM	0	39	1	1	32	0	73
06:45 AM	0	45	0	1	61	0	107
Total	1	114	1	9	134	0	259
07:00 AM	0	53	1	3	43	0	100
07:15 AM	3	50	1	3	62	1	120
07:30 AM	1	62	0	0	54	0	117
07:45 AM	2	67	0	3	59	0	131
Total	6	232	2	9	218	1	468
08:00 AM	0	54	0	2	59	0	115
08:15 AM	1	51	0	2	52	0	106
08:30 AM	2	59	2	2	56	2	123
08:45 AM	3	48	0	1	63	0	115
Total	6	212	2	7	230	2	459
09:00 AM	0	55	2	0	36	0	93
09:15 AM	0	38	2	1	64	0	105
09:30 AM	3	55	0	3	56	0	117
09:45 AM	3	65	0	2	58	1	129
Total	6	213	4	6	214	1	444
10:00 AM	3	65	1	2	65	0	136
10:15 AM	3	62	2	6	61	0	134
10:30 AM	2	78	0	2	60	1	143
10:45 AM	1	61	0	3	59	0	124
Total	9	266	3	13	245	1	537

Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 11

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
11:00 AM	5	76	0	3	70	1	155
11:15 AM	4	74	0	7	76	1	162
11:30 AM	4	69	5	1	77	0	156
11:45 AM	7	76	0	2	68	0	153
Total	20	295	5	13	291	2	626
12:00 PM	6	88	0	3	80	0	177
12:15 PM	8	80	2	0	76	1	167
12:30 PM	2	72	0	4	73	4	155
12:45 PM	5	83	2	2	76	1	169
Total	21	323	4	9	305	6	668
01:00 PM	4	79	1	7	72	1	164
01:15 PM	6	82	2	4	86	1	181
01:30 PM	3	81	1	6	66	1	158
01:45 PM	4	81	1	4	74	1	165
Total	17	323	5	21	298	4	668
02:00 PM	3	90	2	4	95	1	195
02:15 PM	5	87	0	2	87	2	183
02:30 PM	0	100	2	8	88	0	198
02:45 PM	3	88	1	3	96	2	193
Total	11	365	5	17	366	5	769
03:00 PM	4	117	0	3	92	2	218
03:15 PM	14	108	0	2	106	1	231
03:30 PM	4	117	1	2	98	1	223
03:45 PM	3	122	0	4	78	1	208
Total	25	464	1	11	374	5	880
04:00 PM	4	119	0	6	97	0	226
04:15 PM	3	108	0	4	85	0	200
04:30 PM	5	93	2	3	106	1	210
04:45 PM	6	101	2	5	90	1	205
Total	18	421	4	18	378	2	841
05:00 PM	8	106	1	3	92	0	210
05:15 PM	4	103	1	3	97	1	209
05:30 PM	3	89	1	2	89	2	186
05:45 PM	5	93	1	1	87	1	188
Total	20	391	4	9	365	4	793
06:00 PM	5	68	0	5	76	1	155
06:15 PM	4	62	2	3	74	1	146
06:30 PM	4	73	3	2	72	0	154
06:45 PM	7	59	1	5	43	2	117
Total	20	262	6	15	265	4	572
07:00 PM	2	61	2	3	50	4	122
07:15 PM	2	50	0	2	30	2	86
07:30 PM	6	47	2	8	26	0	89
07:45 PM	1	35	2	3	23	0	64
Total	11	193	6	16	129	6	361
08:00 PM	1	40	0	1	22	1	65
08:15 PM	3	35	0	4	26	1	69
08:30 PM	2	34	0	3	20	0	59
08:45 PM	2	26	3	3	24	1	59
Total	8	135	3	11	92	3	252
09:00 PM	3	27	0	1	21	0	52
09:15 PM	3	18	1	0	17	0	39
09:30 PM	1	17	0	2	16	0	36
09:45 PM	0	12	0	0	18	0	30
Total	7	74	1	3	72	0	157

Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 12

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

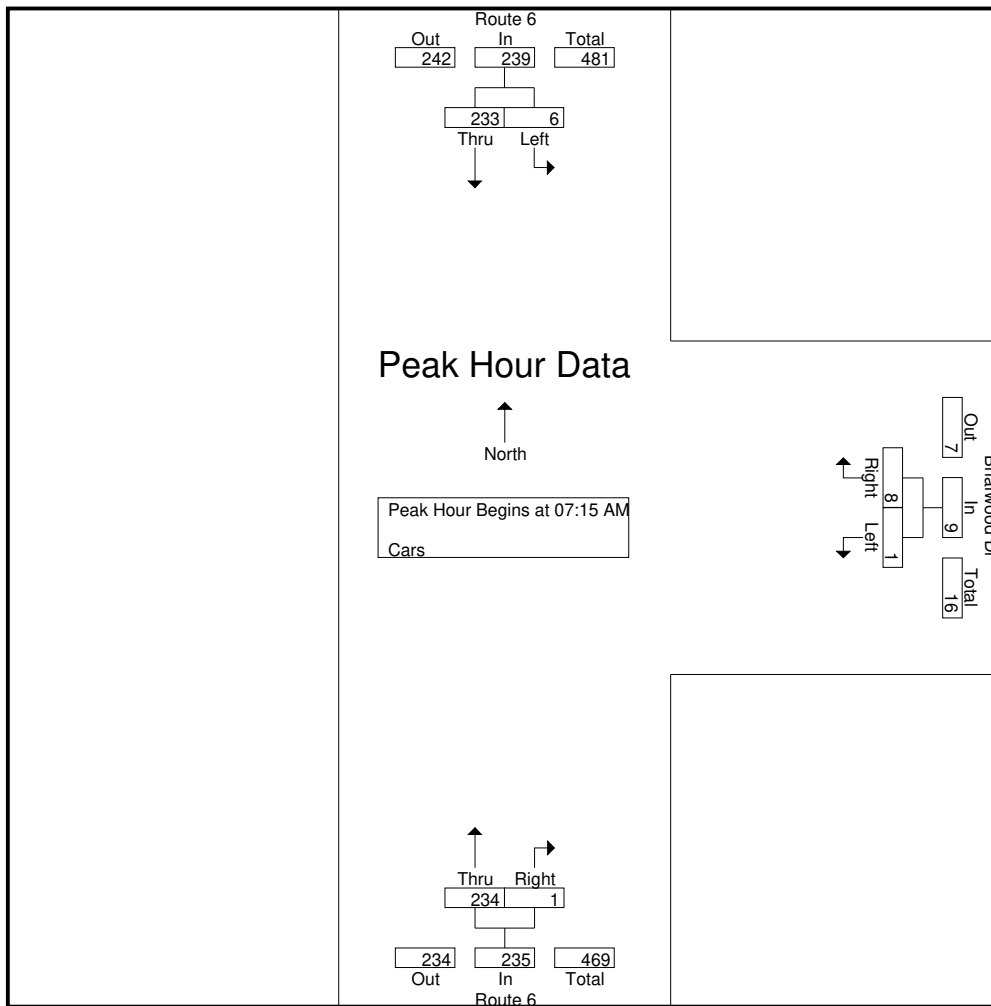
Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:00 PM	0	14	0	0	11	0	25
10:15 PM	1	22	1	1	6	0	31
10:30 PM	0	11	0	0	3	0	14
10:45 PM	0	9	0	1	15	0	25
Total	1	56	1	2	35	0	95
11:00 PM	0	6	0	0	6	1	13
11:15 PM	0	5	0	0	12	0	17
11:30 PM	0	10	0	0	6	0	16
11:45 PM	0	8	0	0	2	0	10
Total	0	29	0	0	26	1	56
Grand Total	211	4438	57	196	4118	48	9068
Apprch %	4.5	95.5	22.5	77.5	98.8	1.2	
Total %	2.3	48.9	0.6	2.2	45.4	0.5	

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:15 AM										
07:15 AM	3	50	53	1	3	4	62	1	63	120
07:30 AM	1	62	63	0	0	0	54	0	54	117
07:45 AM	2	67	69	0	3	3	59	0	59	131
08:00 AM	0	54	54	0	2	2	59	0	59	115
Total Volume	6	233	239	1	8	9	234	1	235	483
% App. Total	2.5	97.5		11.1	88.9		99.6	0.4		
PHF	.500	.869	.866	.250	.667	.563	.944	.250	.933	.922

Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 13

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



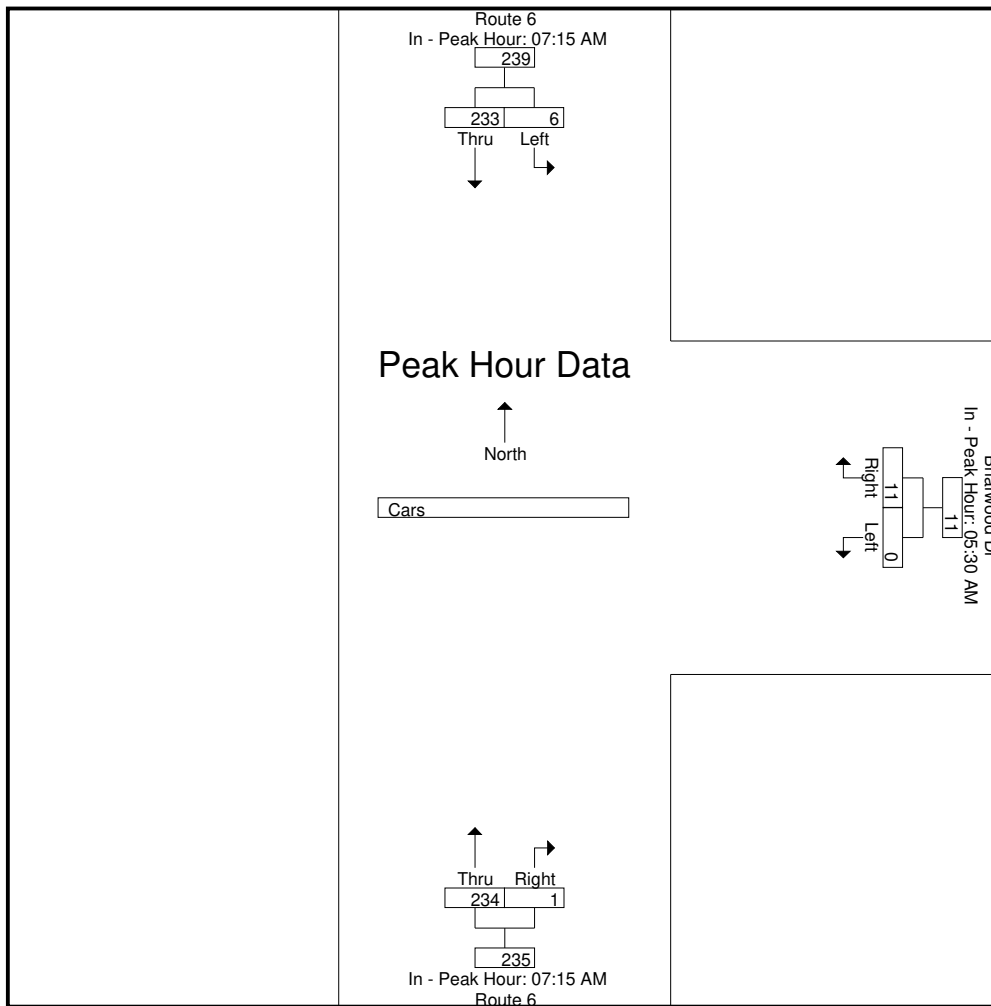
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:15 AM			05:30 AM			07:15 AM		
+0 mins.	3	50	53	0	2	2	62	1	63
+15 mins.	1	62	63	0	2	2	54	0	54
+30 mins.	2	67	69	0	4	4	59	0	59
+45 mins.	0	54	54	0	3	3	59	0	59
Total Volume	6	233	239	0	11	11	234	1	235
% App. Total	2.5	97.5		0	100		99.6	0.4	
PHF	.500	.869	.866	.000	.688	.688	.944	.250	.933

Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 14

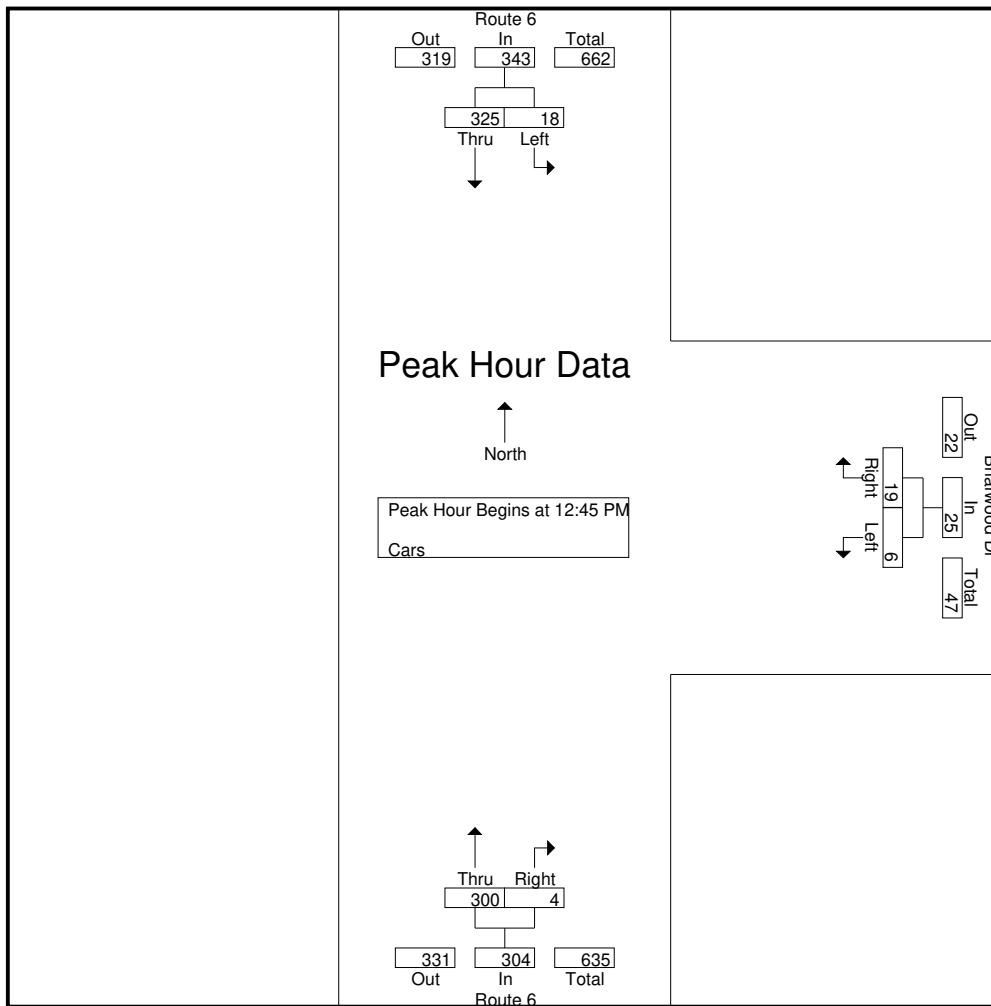
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 12:45 PM

12:45 PM	5	83	88	2	2	4	76	1	77	169
01:00 PM	4	79	83	1	7	8	72	1	73	164
01:15 PM	6	82	88	2	4	6	86	1	87	181
01:30 PM	3	81	84	1	6	7	66	1	67	158
Total Volume	18	325	343	6	19	25	300	4	304	672
% App. Total	5.2	94.8		24	76		98.7	1.3		
PHF	.750	.979	.974	.750	.679	.781	.872	1.00	.874	.928

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



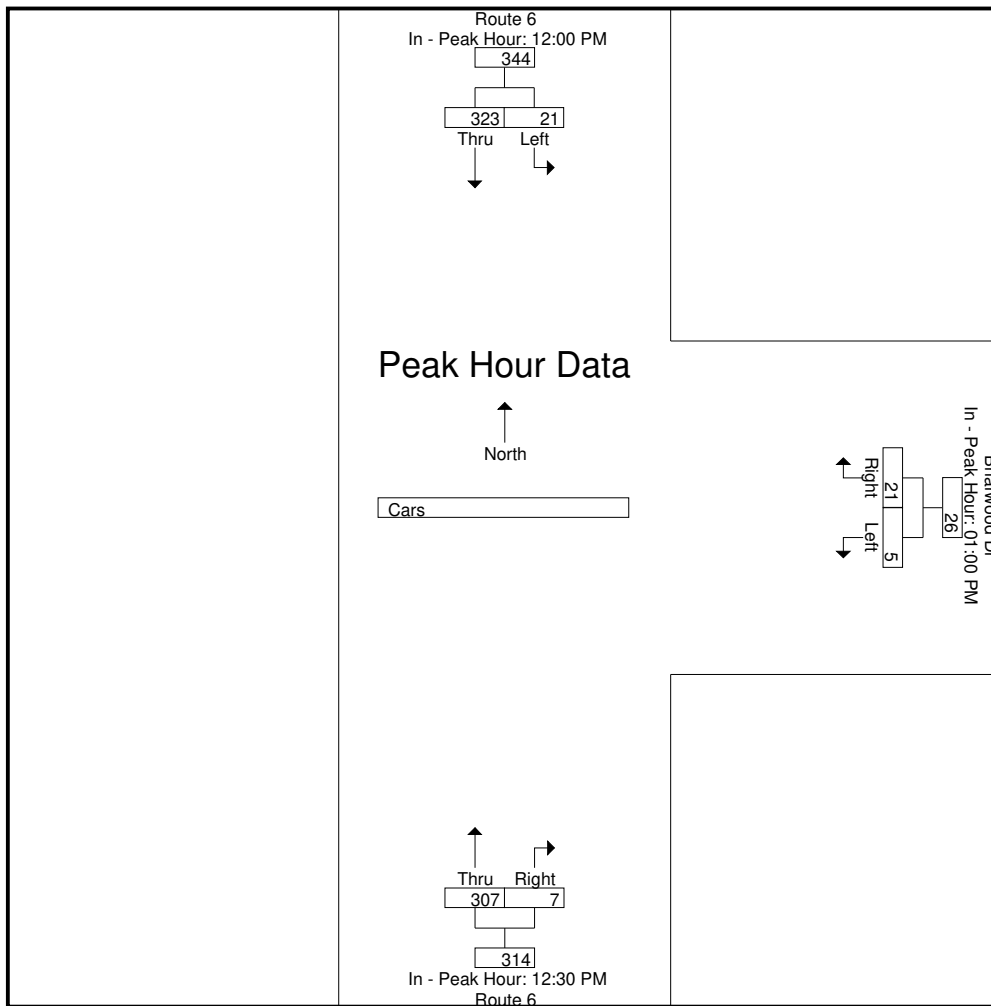
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM			01:00 PM			12:30 PM		
+0 mins.	6	88	94	1	7	8	73	4	77
+15 mins.	8	80	88	2	4	6	76	1	77
+30 mins.	2	72	74	1	6	7	72	1	73
+45 mins.	5	83	88	1	4	5	86	1	87
Total Volume	21	323	344	5	21	26	307	7	314
% App. Total	6.1	93.9		19.2	80.8		97.8	2.2	
PHF	.656	.918	.915	.625	.750	.813	.892	.438	.902

Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 16

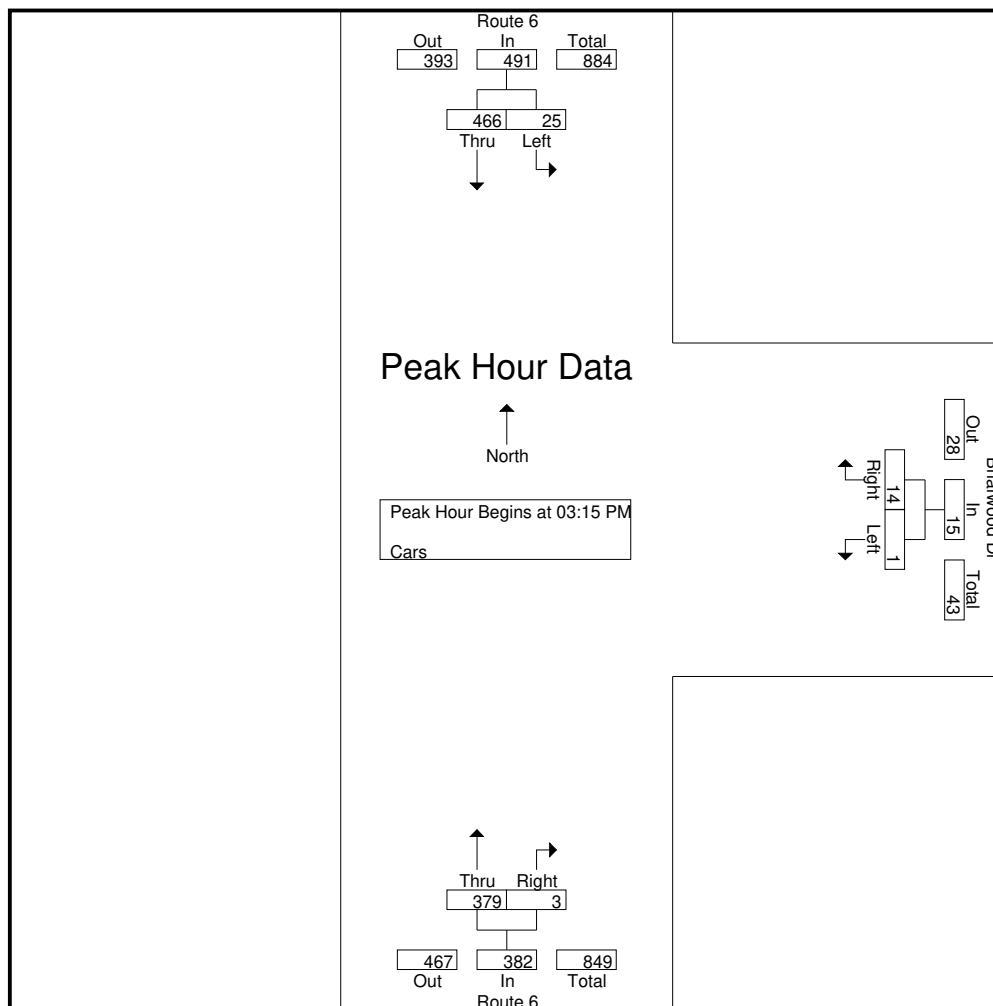
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:15 PM

03:15 PM	14	108	122	0	2	2	106	1	107	231
03:30 PM	4	117	121	1	2	3	98	1	99	223
03:45 PM	3	122	125	0	4	4	78	1	79	208
04:00 PM	4	119	123	0	6	6	97	0	97	226
Total Volume	25	466	491	1	14	15	379	3	382	888
% App. Total	5.1	94.9		6.7	93.3		99.2	0.8		
PHF	.446	.955	.982	.250	.583	.625	.894	.750	.893	.961

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



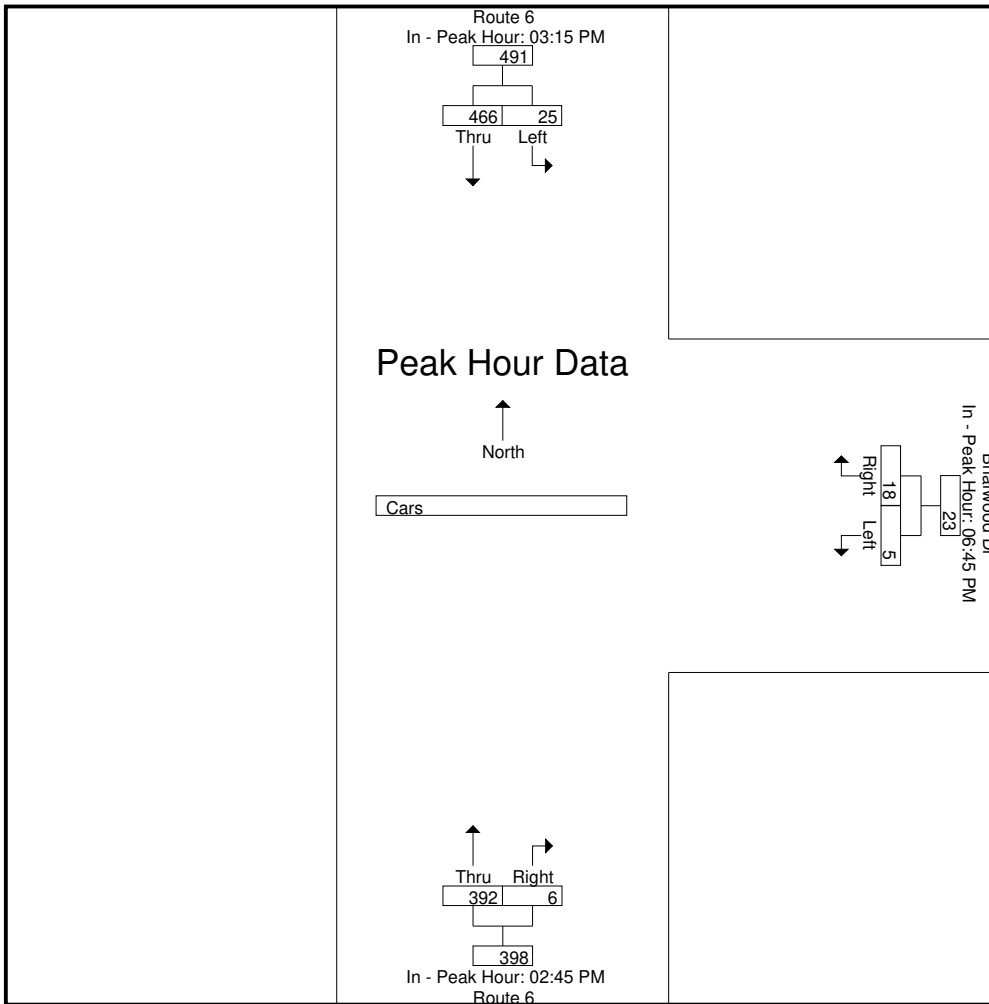
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM			06:45 PM			02:45 PM		
+0 mins.	14	108	122	1	5	6	96	2	98
+15 mins.	4	117	121	2	3	5	92	2	94
+30 mins.	3	122	125	0	2	2	106	1	107
+45 mins.	4	119	123	2	8	10	98	1	99
Total Volume	25	466	491	5	18	23	392	6	398
% App. Total	5.1	94.9		21.7	78.3		98.5	1.5	
PHF	.446	.955	.982	.625	.563	.575	.925	.750	.930

Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 18

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 19

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0
06:15 AM	0	2	0	0	1	0	3
06:30 AM	0	0	0	0	1	0	1
06:45 AM	0	0	0	0	1	0	1
Total	0	2	0	0	3	0	5
07:00 AM	1	0	0	1	0	0	2
07:15 AM	0	1	0	0	1	0	2
07:30 AM	0	0	0	0	1	0	1
07:45 AM	0	1	0	0	2	0	3
Total	1	2	0	1	4	0	8
08:00 AM	0	3	0	0	1	0	4
08:15 AM	0	1	0	0	0	0	1
08:30 AM	0	1	0	0	2	0	3
08:45 AM	0	1	0	0	2	0	3
Total	0	6	0	0	5	0	11
09:00 AM	0	0	0	0	0	0	0
09:15 AM	0	1	0	0	1	0	2
09:30 AM	0	1	0	0	2	1	4
09:45 AM	0	1	0	0	1	0	2
Total	0	3	0	0	4	1	8
10:00 AM	0	1	0	1	2	0	4
10:15 AM	0	1	0	0	0	0	1
10:30 AM	0	1	0	0	0	0	1
10:45 AM	0	1	0	0	0	0	1
Total	0	4	0	1	2	0	7

Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 20

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
11:00 AM	0	0	0	0	1	0	1
11:15 AM	1	0	0	1	3	0	5
11:30 AM	0	0	0	0	1	0	1
11:45 AM	0	4	0	0	0	0	4
Total	1	4	0	1	5	0	11
12:00 PM	0	1	0	0	1	0	2
12:15 PM	0	1	0	0	0	0	1
12:30 PM	0	3	0	0	1	0	4
12:45 PM	0	2	0	0	1	0	3
Total	0	7	0	0	3	0	10
01:00 PM	0	2	0	0	1	0	3
01:15 PM	0	1	0	0	0	0	1
01:30 PM	0	3	0	0	2	0	5
01:45 PM	0	0	0	0	5	0	5
Total	0	6	0	0	8	0	14
02:00 PM	0	0	0	0	2	0	2
02:15 PM	0	0	0	0	0	0	0
02:30 PM	0	1	0	0	0	0	1
02:45 PM	0	2	0	0	2	0	4
Total	0	3	0	0	4	0	7
03:00 PM	0	1	0	0	1	0	2
03:15 PM	0	1	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	1	0	0	2	0	3
Total	0	3	0	0	3	0	6
04:00 PM	0	0	0	0	1	0	1
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Accurate Counts
978-664-2565

File Name : 1863002A
Site Code : 18630002
Start Date : 10/15/2020
Page No : 21

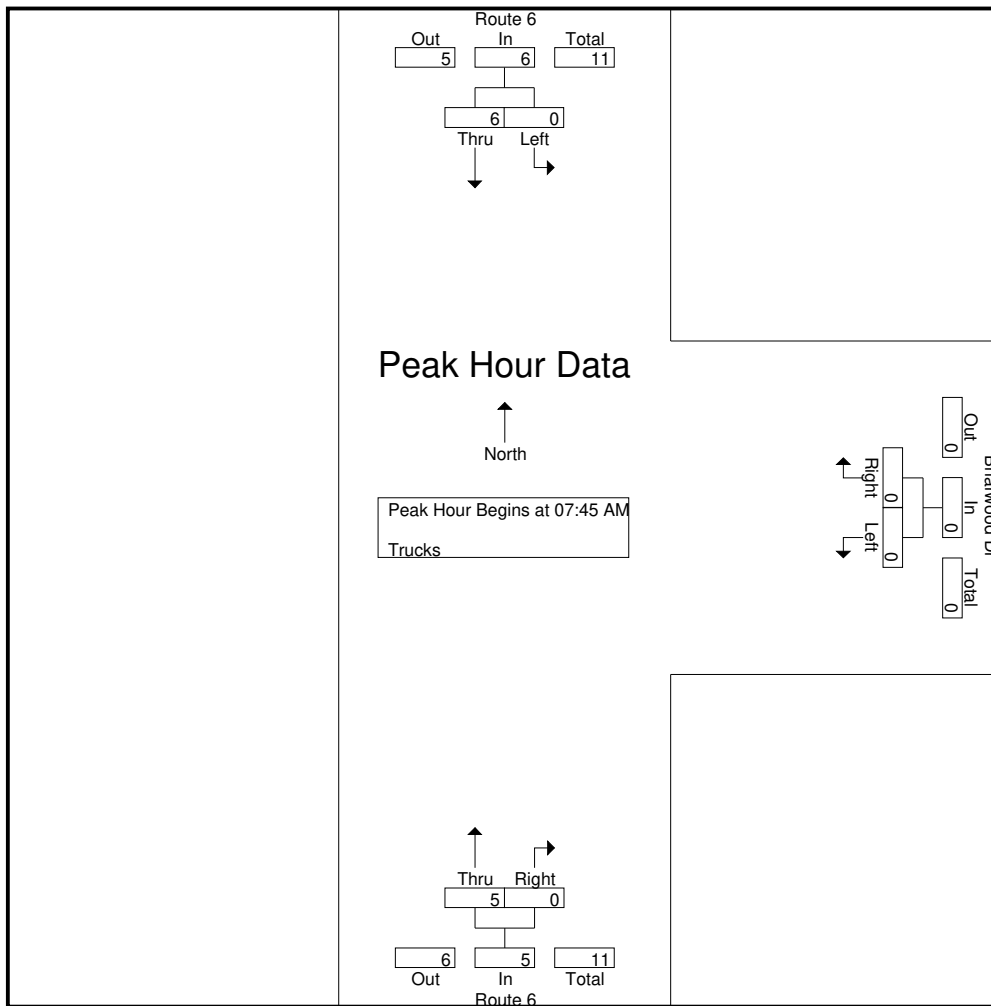
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:00 PM	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	2	40	0	3	42	1	88
Apprch %	4.8	95.2	0	100	97.7	2.3	
Total %	2.3	45.5	0	3.4	47.7	1.1	

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	0	1	1	0	0	0	2	0	2	3
08:00 AM	0	3	3	0	0	0	1	0	1	4
08:15 AM	0	1	1	0	0	0	0	0	0	1
08:30 AM	0	1	1	0	0	0	2	0	2	3
Total Volume	0	6	6	0	0	0	5	0	5	11
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.625	.000	.625	.688

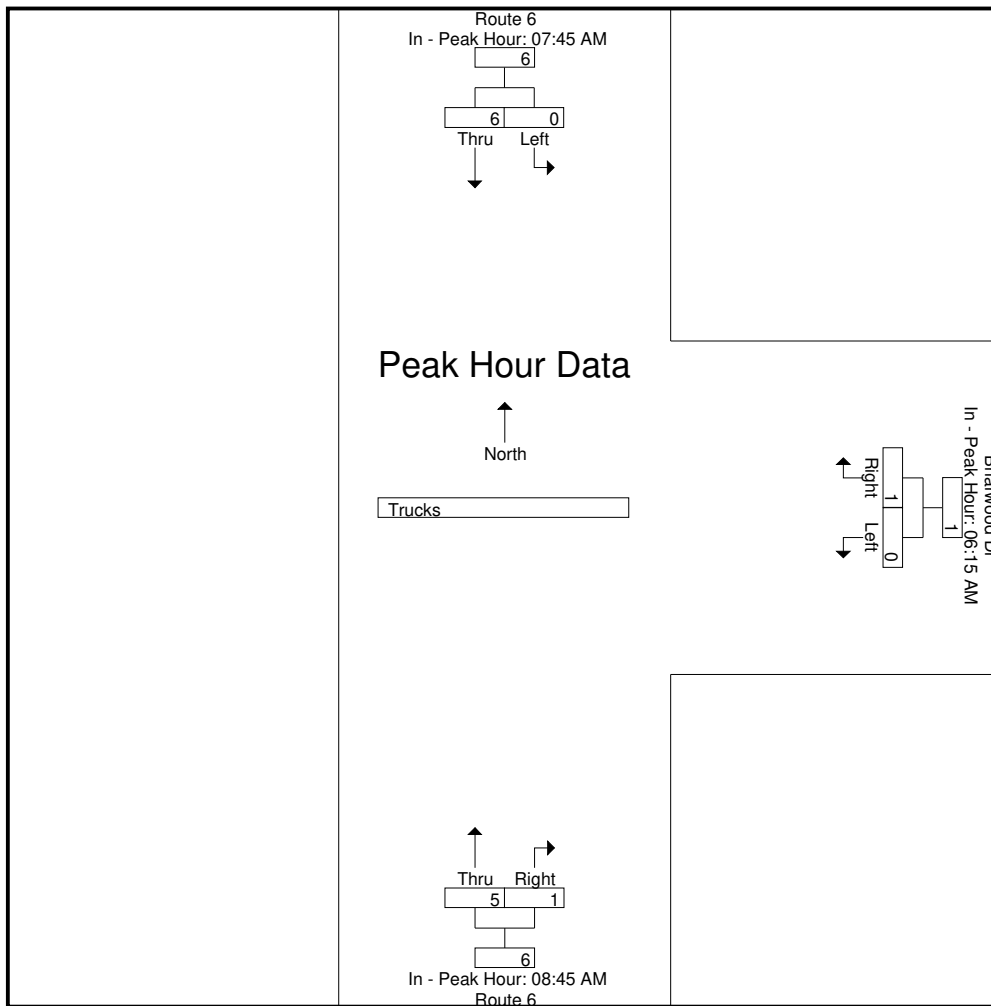
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			06:15 AM			08:45 AM		
+0 mins.	0	1	1	0	0	0	2	0	2
+15 mins.	0	3	3	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	1	0	1
+45 mins.	0	1	1	0	1	1	2	1	3
Total Volume	0	6	6	0	1	1	5	1	6
% App. Total	0	100		0	100		83.3	16.7	
PHF	.000	.500	.500	.000	.250	.250	.625	.250	.500

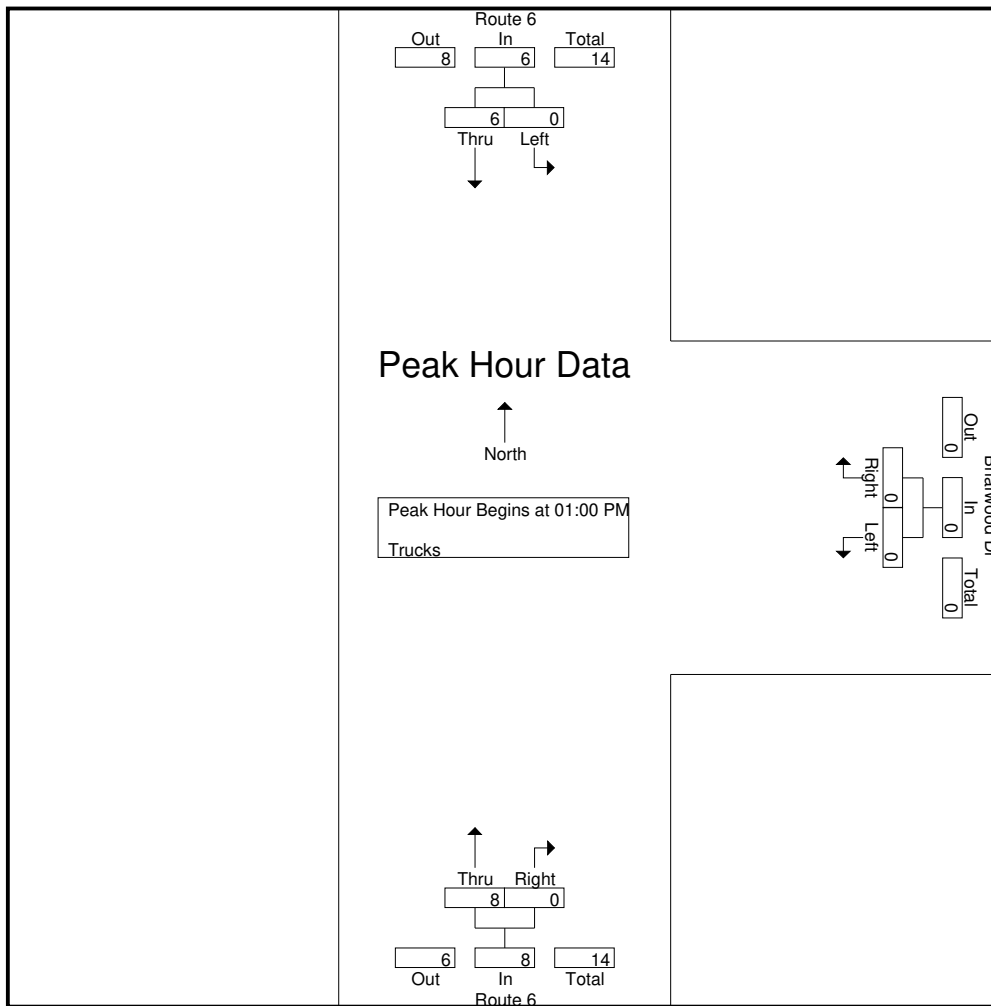
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 01:00 PM

01:00 PM	0	2	2	0	0	0	1	0	1	3
01:15 PM	0	1	1	0	0	0	0	0	0	1
01:30 PM	0	3	3	0	0	0	2	0	2	5
01:45 PM	0	0	0	0	0	0	5	0	5	5
Total Volume	0	6	6	0	0	0	8	0	8	14
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.400	.000	.400	.700

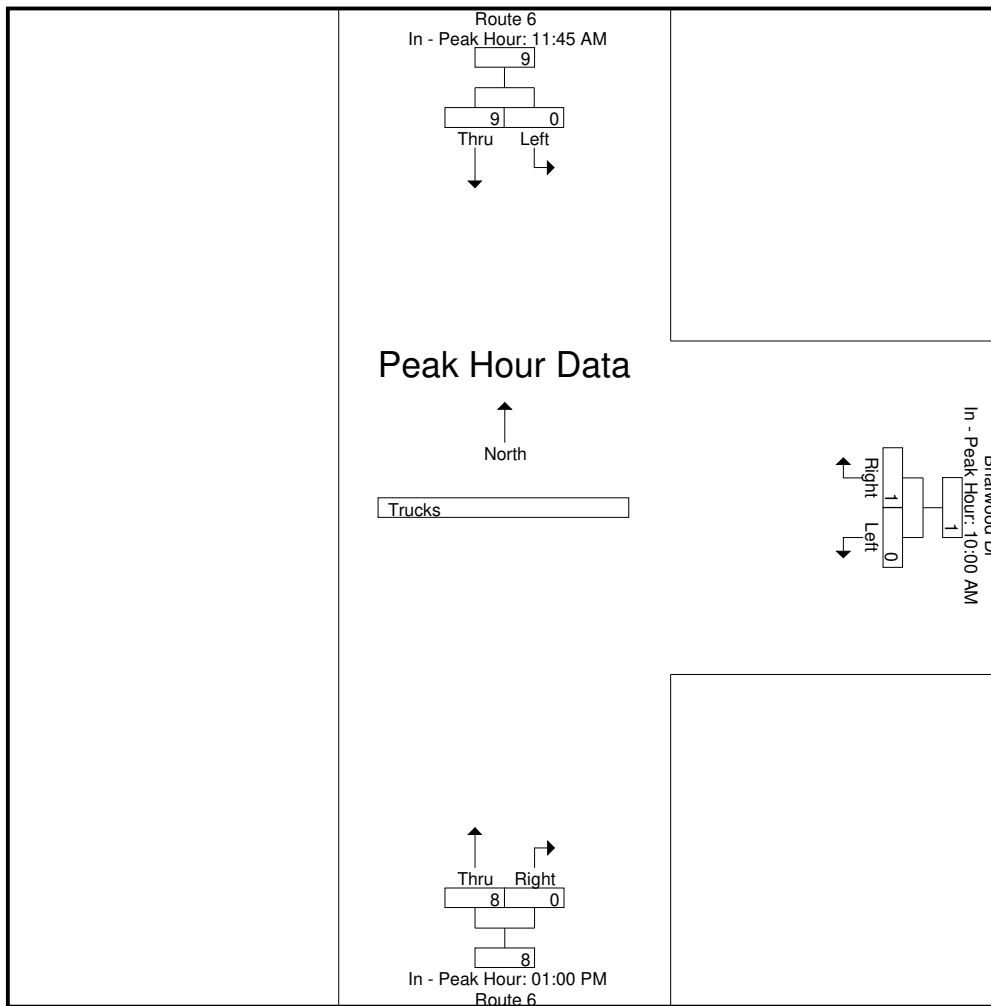
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM			10:00 AM			01:00 PM		
+0 mins.	0	4	4	0	1	1	1	0	1
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	2	0	2
+45 mins.	0	3	3	0	0	0	5	0	5
Total Volume	0	9	9	0	1	1	8	0	8
% App. Total	0	100		0	100		100	0	
PHF	.000	.563	.563	.000	.250	.250	.400	.000	.400

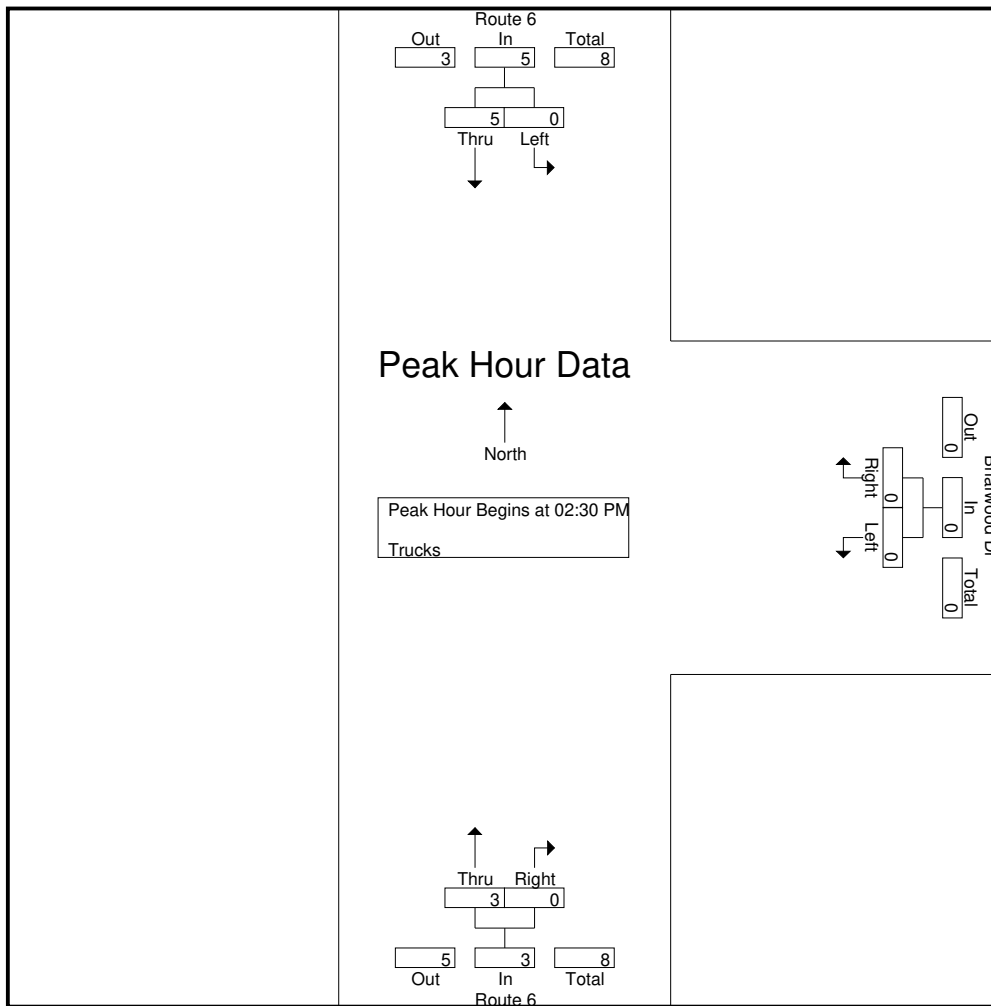
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 02:30 PM

02:30 PM	0	1	1	0	0	0	0	0	0	1
02:45 PM	0	2	2	0	0	0	2	0	2	4
03:00 PM	0	1	1	0	0	0	1	0	1	2
03:15 PM	0	1	1	0	0	0	0	0	0	1
Total Volume	0	5	5	0	0	0	3	0	3	8
% App. Total	0	100		0	0		100	0		
PHF	.000	.625	.625	.000	.000	.000	.375	.000	.375	.500

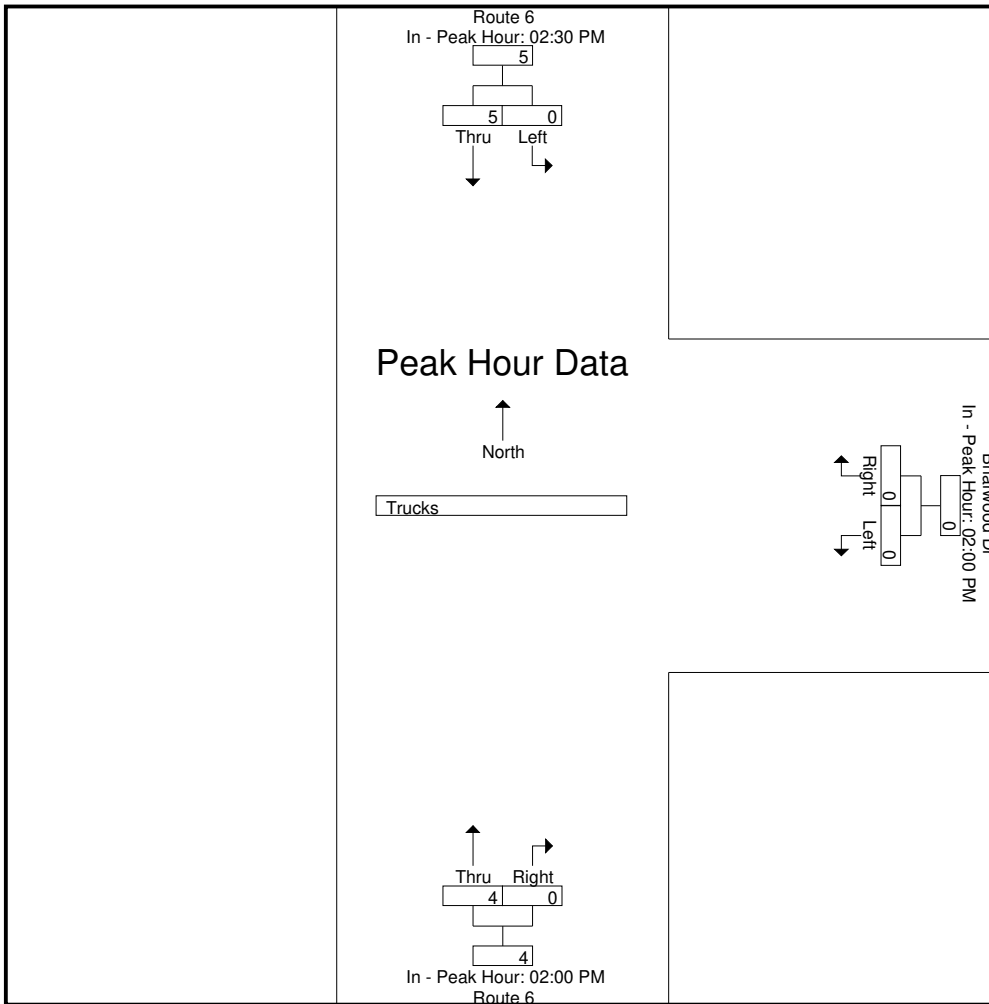
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



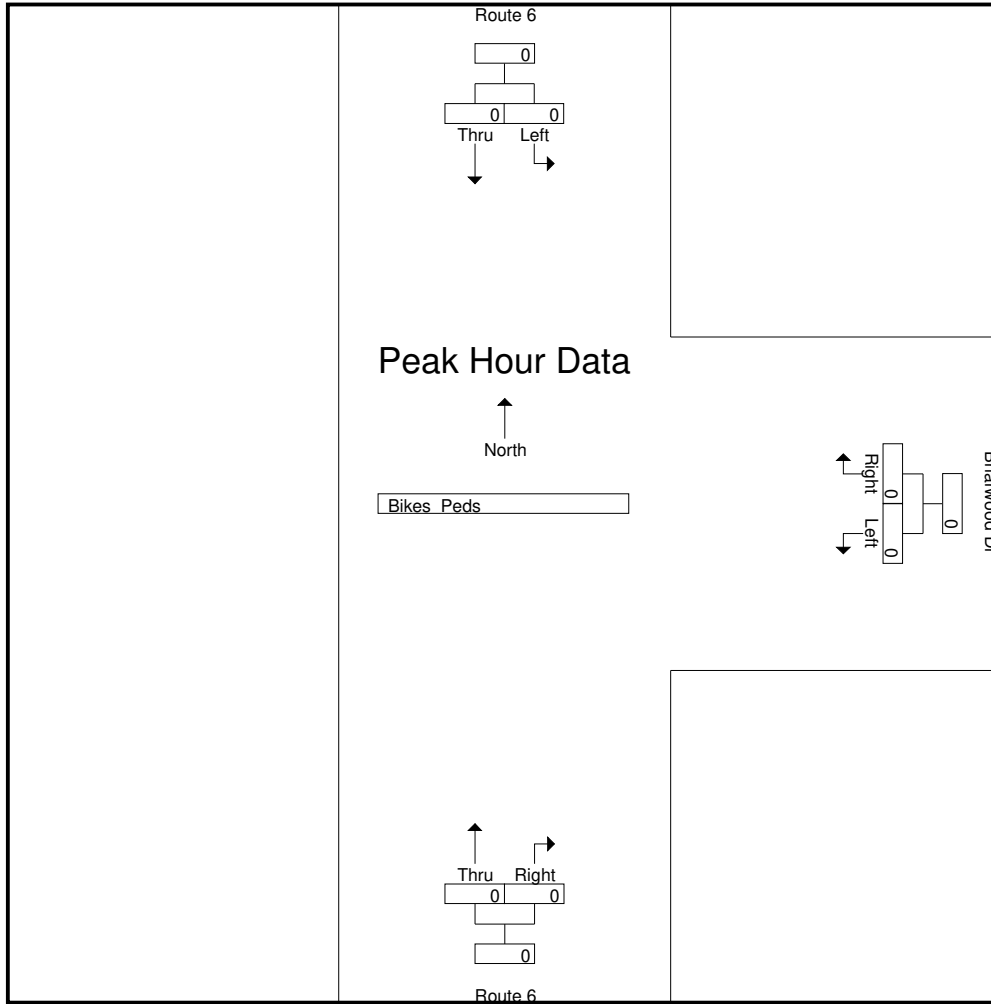
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM			02:00 PM			02:00 PM		
+0 mins.	0	1	1	0	0	0	2	0	2
+15 mins.	0	2	2	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	2	0	2
Total Volume	0	5	5	0	0	0	4	0	4
% App. Total	0	100		0	0		100	0	
PHF	.000	.625	.625	.000	.000	.000	.500	.000	.500

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



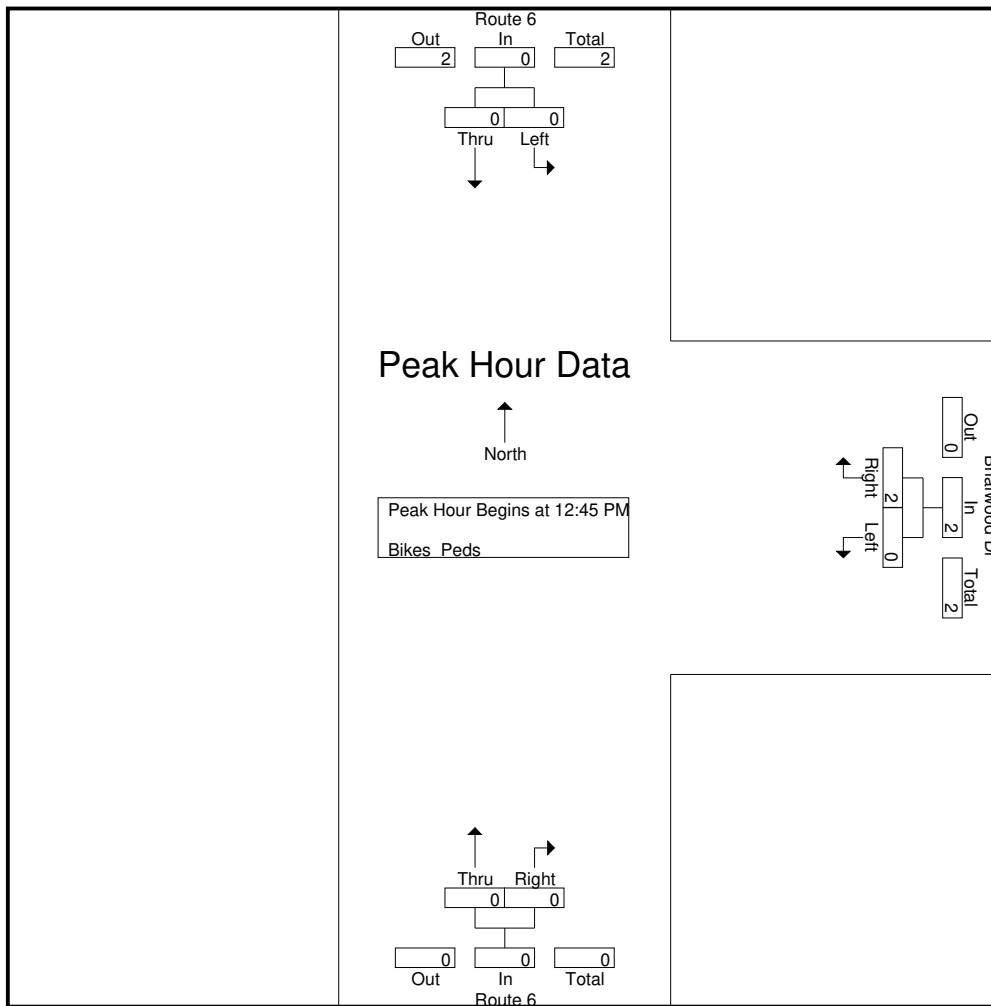
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 12:45 PM

12:45 PM	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	2	2	0	0	0	2
Total Volume	0	0	0	0	2	2	0	0	0	2
% App. Total	0	0	0	0	100		0	0		
PHF	.000	.000	.000	.000	.250	.250	.000	.000	.000	.250

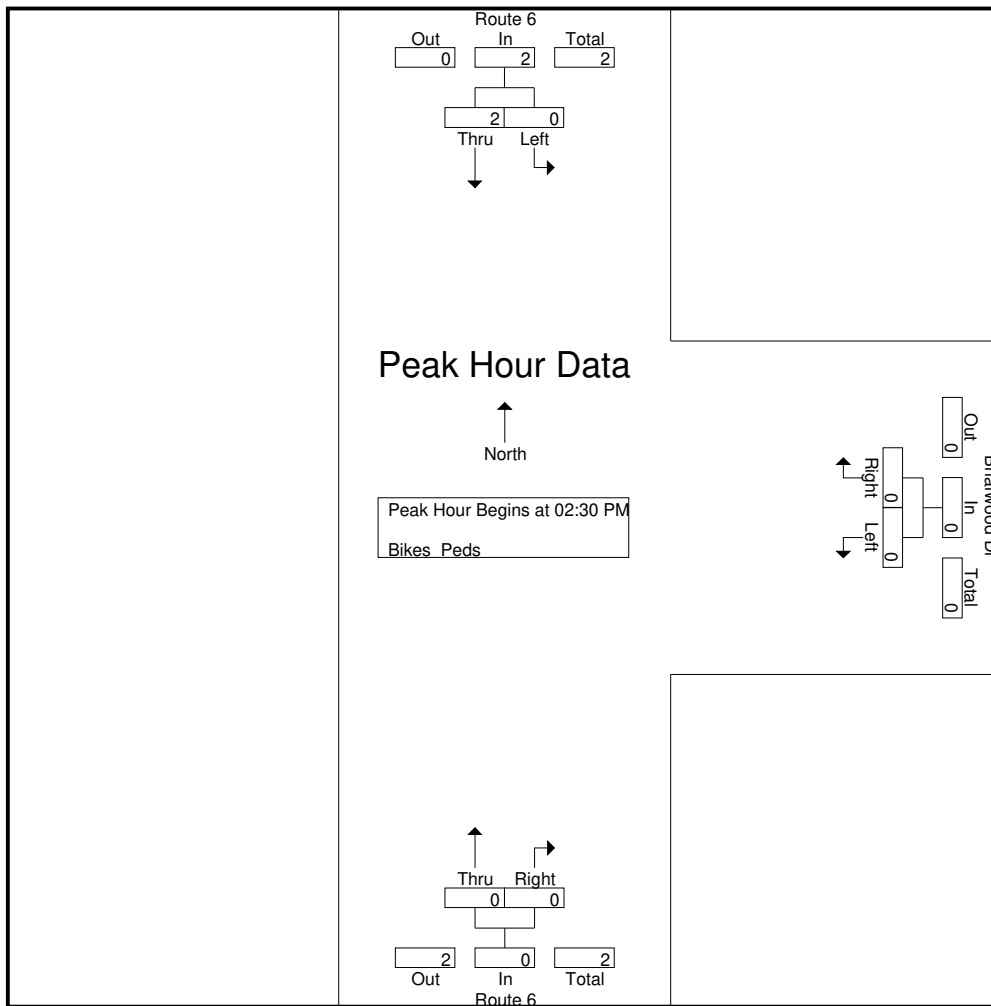
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	10:00 AM			12:45 PM			10:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	2	2	0	0	0
Total Volume	0	0	0	0	2	2	0	0	0
% App. Total	0	0	0	0	100	100	0	0	0
PHF	.000	.000	.000	.000	.250	.250	.000	.000	.000

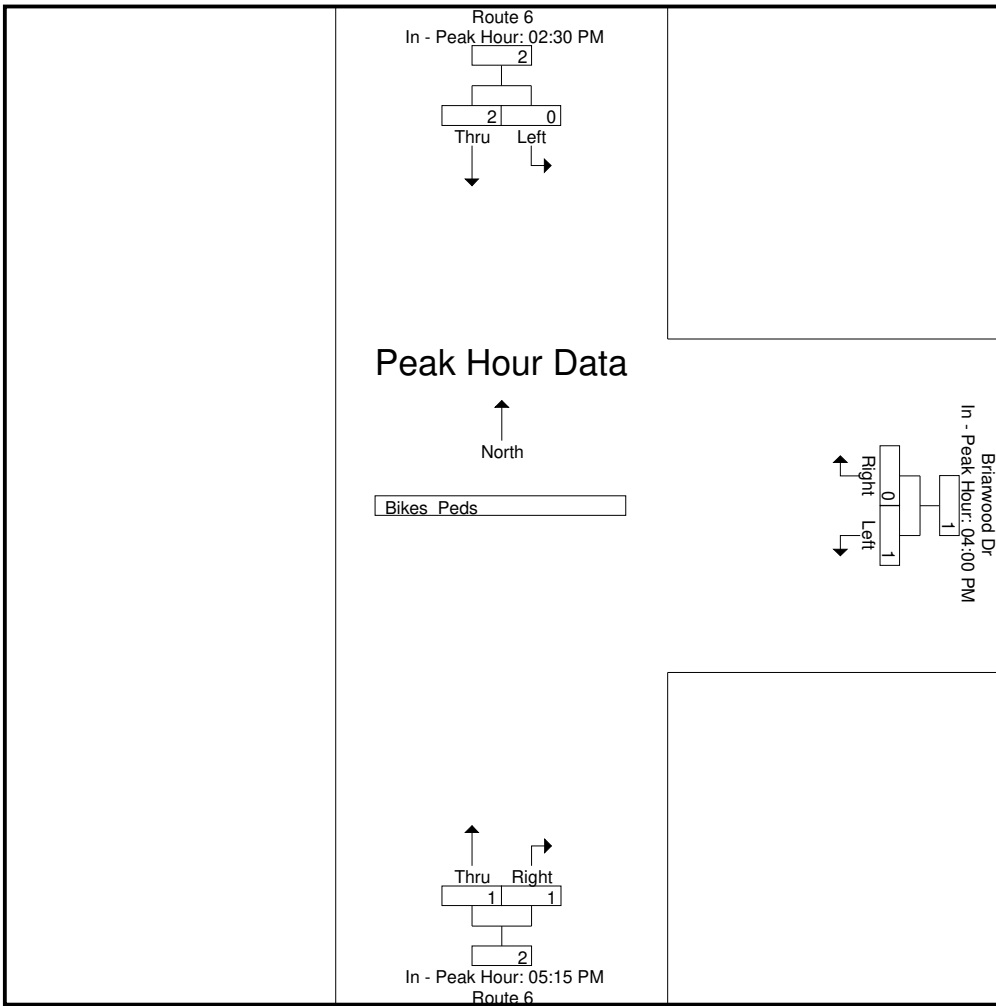
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:30 PM			04:00 PM			05:15 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	2	2	1	0	1	1	1	2
Total Volume	0	2	2	1	0	1	1	1	2
% App. Total	0	100		100	0		50	50	
PHF	.000	.250	.250	.250	.000	.250	.250	.250	.250

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 1

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	0	5	0	0	0	0	5
12:15 AM	0	2	0	0	1	0	3
12:30 AM	0	2	0	0	5	0	7
12:45 AM	0	3	0	0	1	0	4
Total	0	12	0	0	7	0	19
01:00 AM	0	1	0	0	1	0	2
01:15 AM	0	1	0	0	1	0	2
01:30 AM	0	1	0	0	2	0	3
01:45 AM	1	2	0	0	0	0	3
Total	1	5	0	0	4	0	10
02:00 AM	0	1	0	0	0	0	1
02:15 AM	0	2	0	0	1	0	3
02:30 AM	0	0	0	0	0	0	0
02:45 AM	0	2	0	0	1	0	3
Total	0	5	0	0	2	0	7
03:00 AM	0	2	0	0	0	0	2
03:15 AM	0	1	0	0	1	0	2
03:30 AM	0	0	0	0	1	0	1
03:45 AM	0	3	0	0	0	0	3
Total	0	6	0	0	2	0	8
04:00 AM	0	2	0	0	2	0	4
04:15 AM	0	3	0	0	2	0	5
04:30 AM	0	1	0	0	3	0	4
04:45 AM	0	5	0	0	6	0	11
Total	0	11	0	0	13	0	24
05:00 AM	0	9	0	0	3	0	12
05:15 AM	0	4	0	0	3	0	7
05:30 AM	0	12	0	0	11	0	23
05:45 AM	0	7	0	0	14	0	21
Total	0	32	0	0	31	0	63
06:00 AM	0	20	0	0	23	0	43
06:15 AM	0	24	2	1	23	1	51
06:30 AM	0	29	0	5	35	0	69
06:45 AM	0	40	0	1	48	0	89
Total	0	113	2	7	129	1	252
07:00 AM	2	47	0	2	53	0	104
07:15 AM	1	55	1	3	63	0	123
07:30 AM	2	70	0	1	42	0	115
07:45 AM	1	69	1	3	64	0	138
Total	6	241	2	9	222	0	480
08:00 AM	0	54	0	2	67	2	125
08:15 AM	2	78	0	3	79	0	162
08:30 AM	1	79	1	2	73	1	157
08:45 AM	1	65	0	3	64	0	133
Total	4	276	1	10	283	3	577
09:00 AM	0	55	1	2	72	1	131
09:15 AM	3	64	4	3	50	0	124
09:30 AM	0	66	0	2	60	0	128
09:45 AM	1	70	1	3	59	1	135
Total	4	255	6	10	241	2	518
10:00 AM	1	69	3	5	57	1	136
10:15 AM	3	73	0	1	74	1	152

Accurate Counts

978-664-2565

N/S Street : Route 6
 E/W Street : Briarwood Drive
 City/State : Wareham, MA
 Weather : Cloudy

File Name : 1863002B
 Site Code : 18630002
 Start Date : 10/16/2020
 Page No : 2

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:30 AM	0	75	0	2	75	1	153
10:45 AM	5	78	1	1	86	0	171
Total	9	295	4	9	292	3	612
11:00 AM	1	90	0	3	75	0	169
11:15 AM	3	77	1	4	89	2	176
11:30 AM	5	85	0	4	94	1	189
11:45 AM	5	95	0	3	95	0	198
Total	14	347	1	14	353	3	732
12:00 PM	1	84	1	2	96	1	185
12:15 PM	2	91	1	2	91	0	187
12:30 PM	3	88	2	5	78	0	176
12:45 PM	4	88	2	4	91	0	189
Total	10	351	6	13	356	1	737
01:00 PM	4	92	3	1	73	3	176
01:15 PM	1	82	1	5	82	1	172
01:30 PM	3	78	0	5	76	0	162
01:45 PM	7	89	0	2	59	0	157
Total	15	341	4	13	290	4	667
02:00 PM	3	97	2	3	80	1	186
02:15 PM	4	93	0	8	110	0	215
02:30 PM	2	90	0	3	88	1	184
02:45 PM	1	99	0	3	99	1	203
Total	10	379	2	17	377	3	788
03:00 PM	3	110	0	1	91	0	205
03:15 PM	1	123	0	1	100	2	227
03:30 PM	7	127	0	2	105	2	243
03:45 PM	6	108	0	1	108	0	223
Total	17	468	0	5	404	4	898
04:00 PM	8	107	0	0	91	0	206
04:15 PM	5	91	2	8	100	1	207
04:30 PM	4	109	2	2	98	4	219
04:45 PM	4	118	1	4	96	3	226
Total	21	425	5	14	385	8	858
05:00 PM	4	103	1	2	98	2	210
05:15 PM	8	105	3	1	95	2	214
05:30 PM	5	107	0	5	92	0	209
05:45 PM	4	97	1	3	77	1	183
Total	21	412	5	11	362	5	816
06:00 PM	3	73	1	2	74	1	154
06:15 PM	0	77	0	3	83	0	163
06:30 PM	2	68	0	3	59	0	132
06:45 PM	4	56	1	1	60	0	122
Total	9	274	2	9	276	1	571
07:00 PM	6	49	0	3	31	1	90
07:15 PM	5	58	0	1	26	1	91
07:30 PM	3	34	2	2	29	2	72
07:45 PM	3	31	0	2	29	1	66
Total	17	172	2	8	115	5	319
08:00 PM	0	42	0	1	27	1	71
08:15 PM	3	50	0	0	32	0	85
08:30 PM	0	35	0	1	31	1	68
08:45 PM	1	27	1	1	17	1	48
Total	4	154	1	3	107	3	272

Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 3

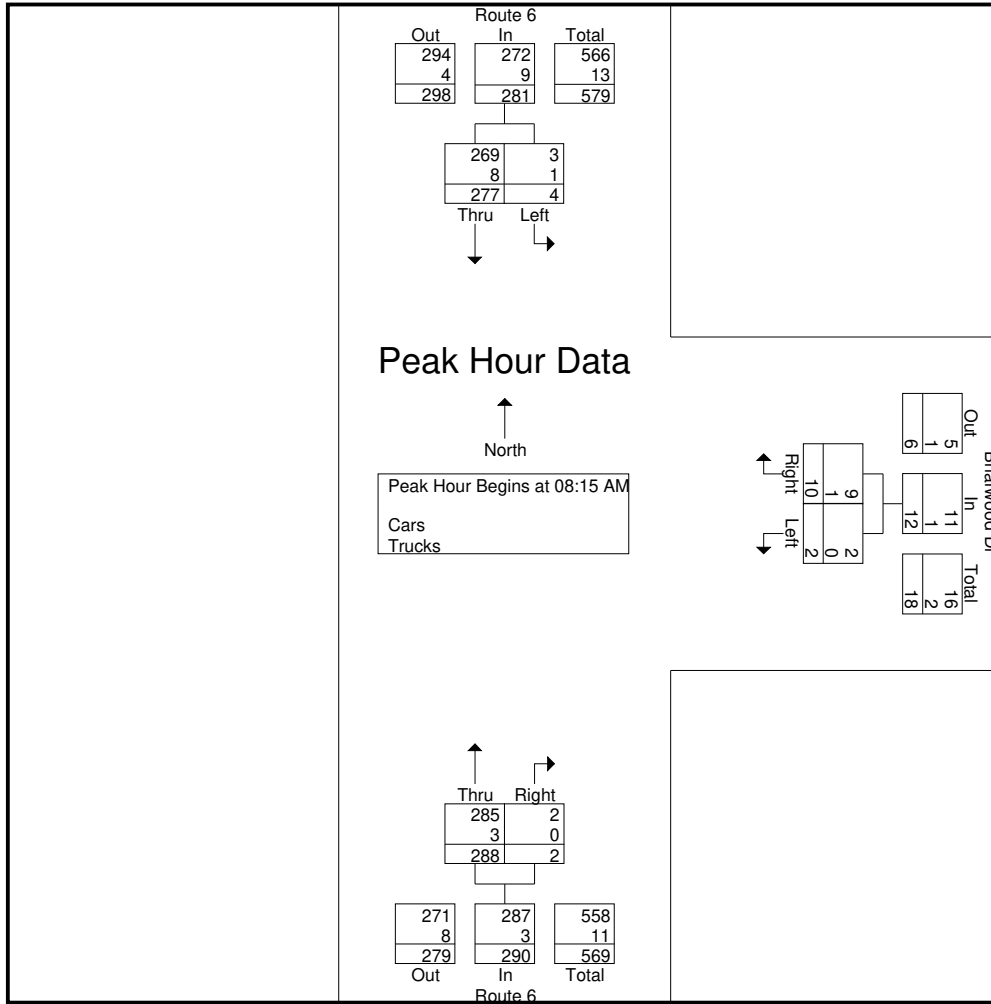
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
09:00 PM	1	28	0	1	14	0	44
09:15 PM	0	28	1	0	15	0	44
09:30 PM	1	18	0	0	18	0	37
09:45 PM	1	13	0	0	13	0	27
Total	3	87	1	1	60	0	152
10:00 PM	1	34	0	0	8	0	43
10:15 PM	0	16	0	0	16	0	32
10:30 PM	1	13	0	0	14	0	28
10:45 PM	0	8	0	0	8	0	16
Total	2	71	0	0	46	0	119
11:00 PM	0	13	0	0	6	0	19
11:15 PM	0	7	0	0	10	1	18
11:30 PM	0	12	0	0	6	0	18
11:45 PM	1	6	0	0	4	0	11
Total	1	38	0	0	26	1	66
Grand Total	168	4770	44	153	4383	47	9565
Apprch %	3.4	96.6	22.3	77.7	98.9	1.1	
Total %	1.8	49.9	0.5	1.6	45.8	0.5	
Cars	166	4734	44	152	4360	47	9503
% Cars	98.8	99.2	100	99.3	99.5	100	99.4
Trucks	2	36	0	1	23	0	62
% Trucks	1.2	0.8	0	0.7	0.5	0	0.6

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:15 AM										
08:15 AM	2	78	80	0	3	3	79	0	79	162
08:30 AM	1	79	80	1	2	3	73	1	74	157
08:45 AM	1	65	66	0	3	3	64	0	64	133
09:00 AM	0	55	55	1	2	3	72	1	73	131
Total Volume	4	277	281	2	10	12	288	2	290	583
% App. Total	1.4	98.6		16.7	83.3		99.3	0.7		
PHF	.500	.877	.878	.500	.833	1.00	.911	.500	.918	.900
Cars	3	269	272	2	9	11	285	2	287	570
% Cars	75.0	97.1	96.8	100	90.0	91.7	99.0	100	99.0	97.8
Trucks	1	8	9	0	1	1	3	0	3	13
% Trucks	25.0	2.9	3.2	0	10.0	8.3	1.0	0	1.0	2.2

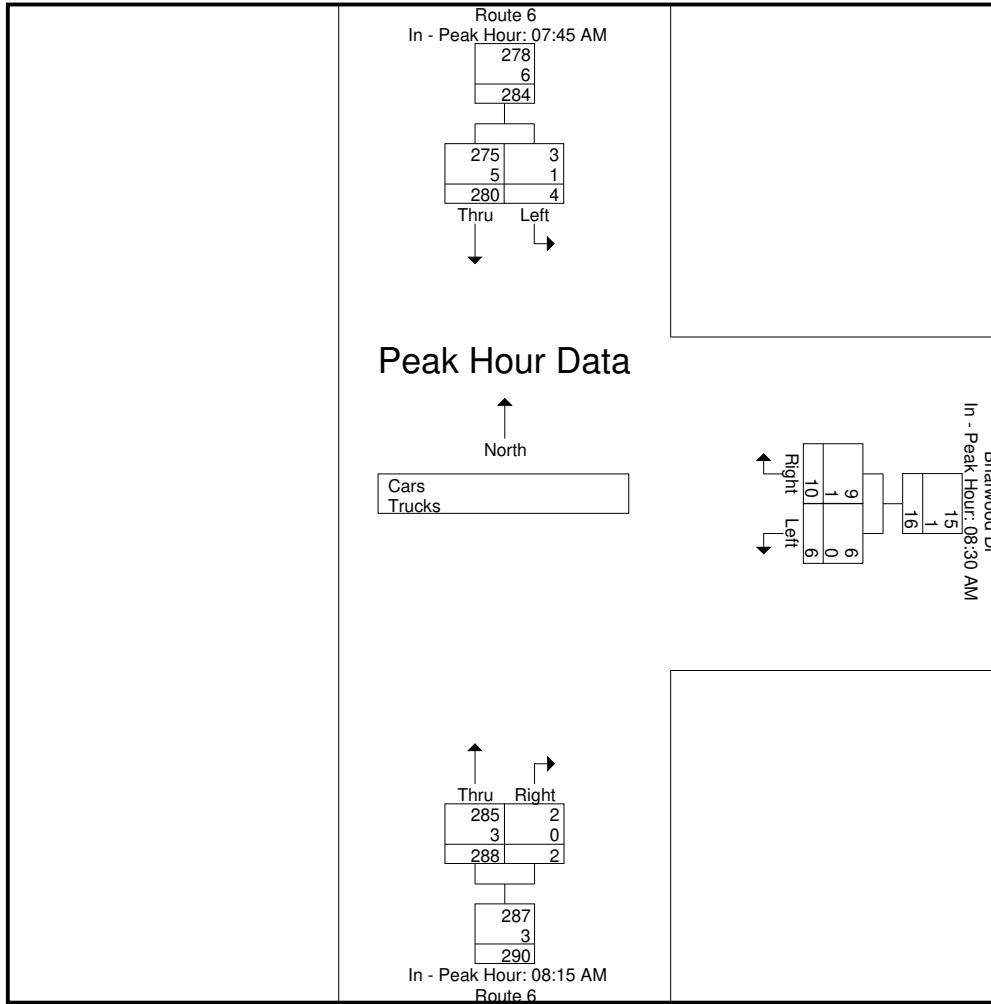
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			08:30 AM			08:15 AM		
+0 mins.	1	69	70	1	2	3	79	0	79
+15 mins.	0	54	54	0	3	3	73	1	74
+30 mins.	2	78	80	1	2	3	64	0	64
+45 mins.	1	79	80	4	3	7	72	1	73
Total Volume	4	280	284	6	10	16	288	2	290
% App. Total	1.4	98.6		37.5	62.5		99.3	0.7	
PHF	.500	.886	.888	.375	.833	.571	.911	.500	.918
Cars	3	275	278	6	9	15	285	2	287
% Cars	75	98.2	97.9	100	90	93.8	99	100	99
Trucks	1	5	6	0	1	1	3	0	3
% Trucks	25	1.8	2.1	0	10	6.2	1	0	1

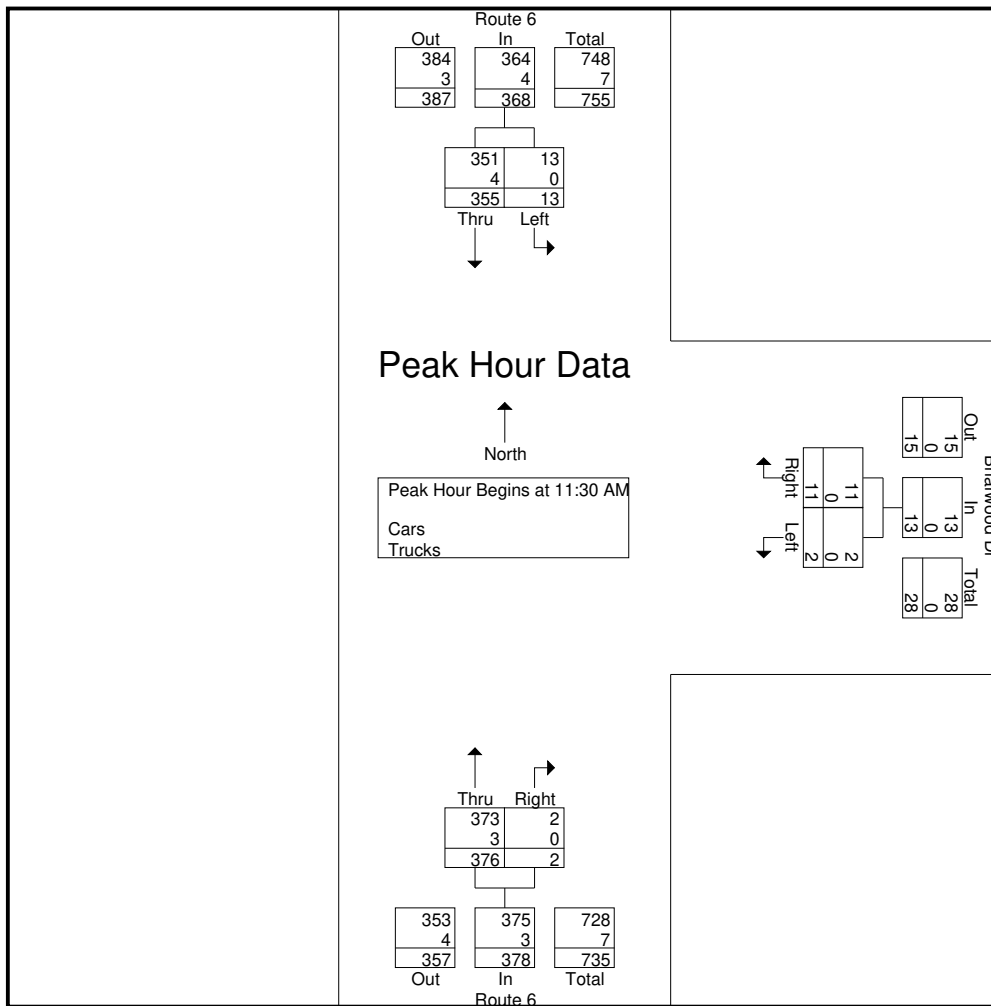
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 11:30 AM

11:30 AM	5	85	90	0	4	4	94	1	95	189
11:45 AM	5	95	100	0	3	3	95	0	95	198
12:00 PM	1	84	85	1	2	3	96	1	97	185
12:15 PM	2	91	93	1	2	3	91	0	91	187
Total Volume	13	355	368	2	11	13	376	2	378	759
% App. Total	3.5	96.5		15.4	84.6		99.5	0.5		
PHF	.650	.934	.920	.500	.688	.813	.979	.500	.974	.958
Cars	13	351	364	2	11	13	373	2	375	752
% Cars	100	98.9	98.9	100	100	100	99.2	100	99.2	99.1
Trucks	0	4	4	0	0	0	3	0	3	7
% Trucks	0	1.1	1.1	0	0	0	0.8	0	0.8	0.9

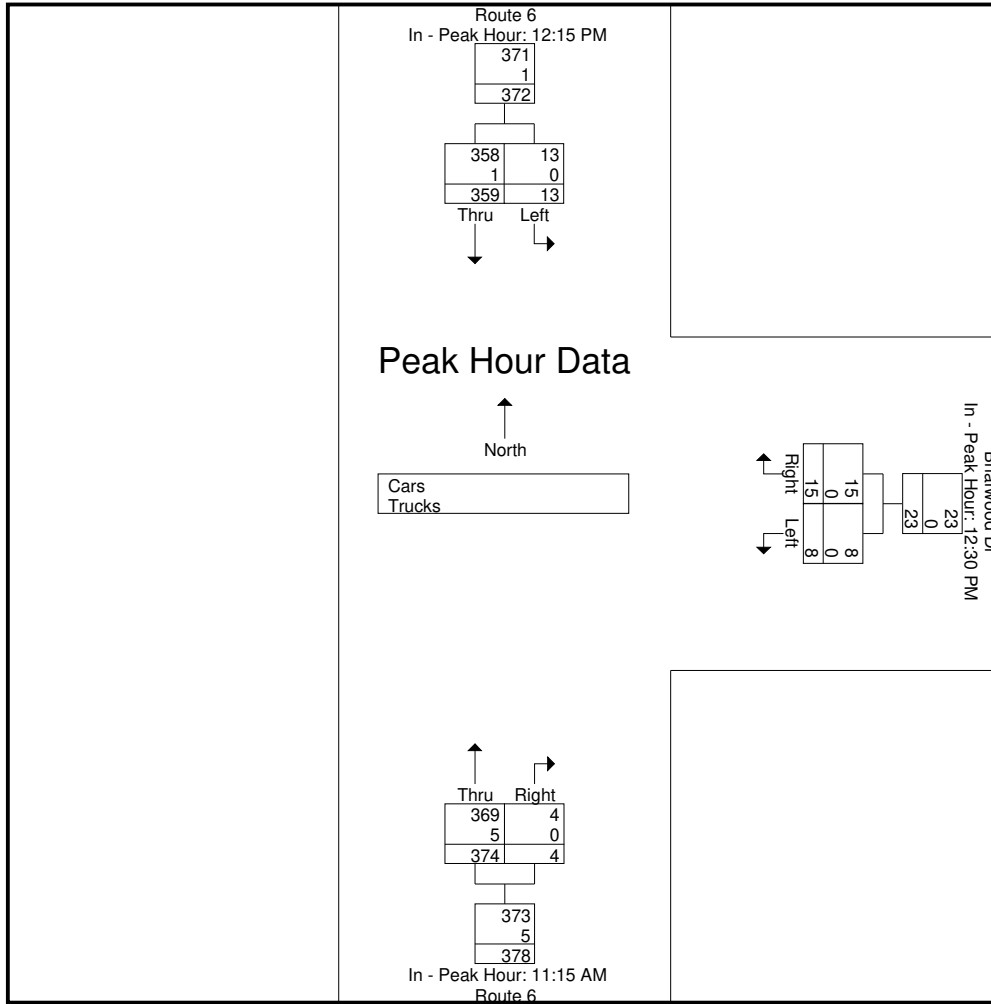
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM			12:30 PM			11:15 AM		
+0 mins.	2	91	93	2	5	7	89	2	91
+15 mins.	3	88	91	2	4	6	94	1	95
+30 mins.	4	88	92	3	1	4	95	0	95
+45 mins.	4	92	96	1	5	6	96	1	97
Total Volume	13	359	372	8	15	23	374	4	378
% App. Total	3.5	96.5		34.8	65.2		98.9	1.1	
PHF	.813	.976	.969	.667	.750	.821	.974	.500	.974
Cars	13	358	371	8	15	23	369	4	373
% Cars	100	99.7	99.7	100	100	100	98.7	100	98.7
Trucks	0	1	1	0	0	0	5	0	5
% Trucks	0	0.3	0.3	0	0	0	1.3	0	1.3

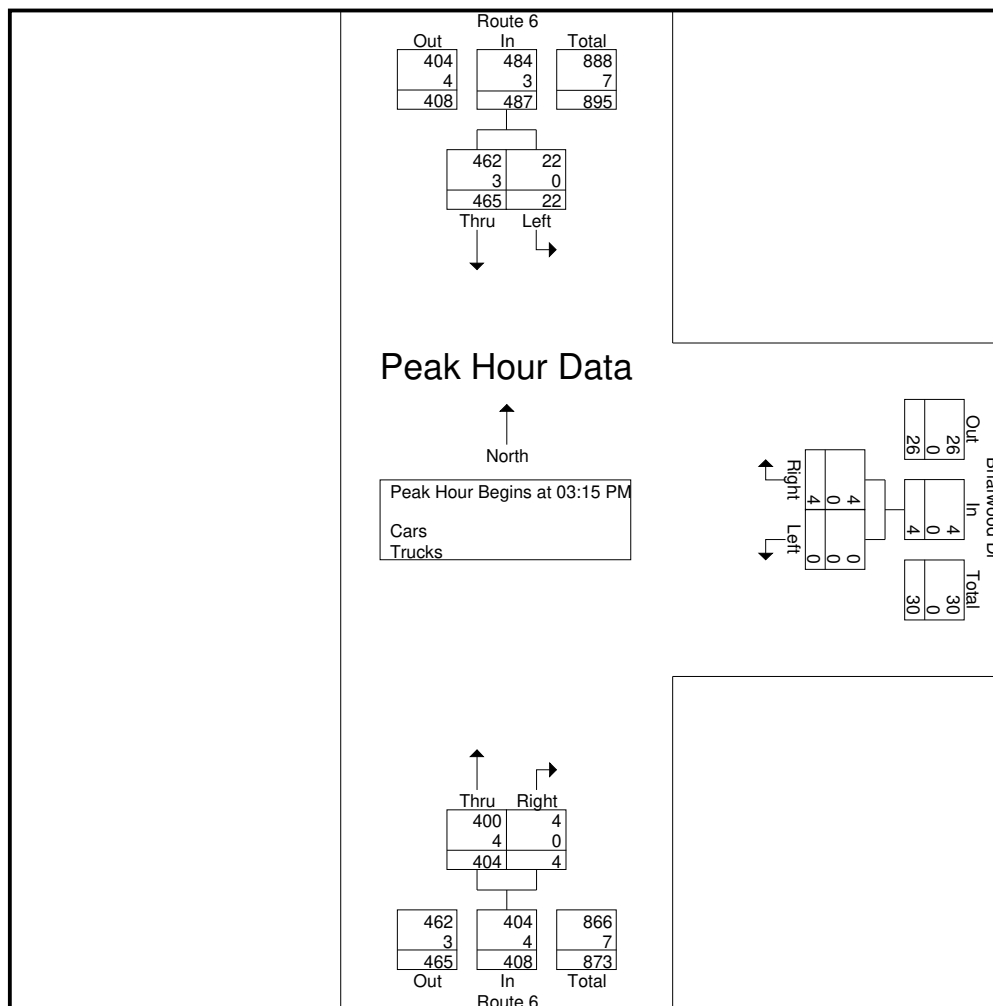
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:15 PM

03:15 PM	1	123	124	0	1	1	100	2	102	227
03:30 PM	7	127	134	0	2	2	105	2	107	243
03:45 PM	6	108	114	0	1	1	108	0	108	223
04:00 PM	8	107	115	0	0	0	91	0	91	206
Total Volume	22	465	487	0	4	4	404	4	408	899
% App. Total	4.5	95.5		0	100		99	1		
PHF	.688	.915	.909	.000	.500	.500	.935	.500	.944	.925
Cars	22	462	484	0	4	4	400	4	404	892
% Cars	100	99.4	99.4	0	100	100	99.0	100	99.0	99.2
Trucks	0	3	3	0	0	0	4	0	4	7
% Trucks	0	0.6	0.6	0	0	0	1.0	0	1.0	0.8

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



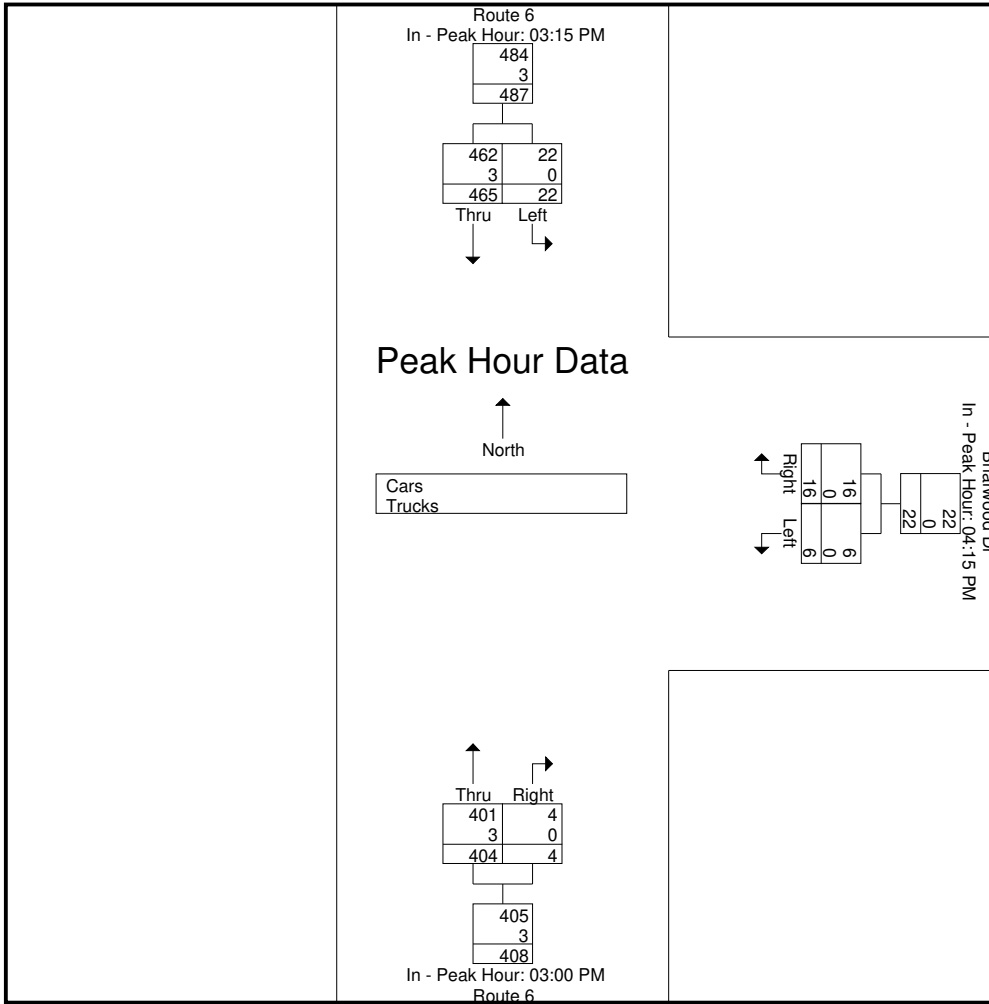
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM			04:15 PM			03:00 PM		
+0 mins.	1	123	124	2	8	10	91	0	91
+15 mins.	7	127	134	2	2	4	100	2	102
+30 mins.	6	108	114	1	4	5	105	2	107
+45 mins.	8	107	115	1	2	3	108	0	108
Total Volume	22	465	487	6	16	22	404	4	408
% App. Total	4.5	95.5		27.3	72.7		99	1	
PHF	.688	.915	.909	.750	.500	.550	.935	.500	.944
Cars	22	462	484	6	16	22	401	4	405
% Cars	100	99.4	99.4	100	100	100	99.3	100	99.3
Trucks	0	3	3	0	0	0	3	0	3
% Trucks	0	0.6	0.6	0	0	0	0.7	0	0.7

Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 9

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 10

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	0	5	0	0	0	0	5
12:15 AM	0	2	0	0	1	0	3
12:30 AM	0	2	0	0	5	0	7
12:45 AM	0	3	0	0	1	0	4
Total	0	12	0	0	7	0	19
01:00 AM	0	1	0	0	1	0	2
01:15 AM	0	1	0	0	1	0	2
01:30 AM	0	1	0	0	2	0	3
01:45 AM	1	2	0	0	0	0	3
Total	1	5	0	0	4	0	10
02:00 AM	0	1	0	0	0	0	1
02:15 AM	0	2	0	0	1	0	3
02:30 AM	0	0	0	0	0	0	0
02:45 AM	0	2	0	0	1	0	3
Total	0	5	0	0	2	0	7
03:00 AM	0	2	0	0	0	0	2
03:15 AM	0	1	0	0	1	0	2
03:30 AM	0	0	0	0	1	0	1
03:45 AM	0	3	0	0	0	0	3
Total	0	6	0	0	2	0	8
04:00 AM	0	2	0	0	2	0	4
04:15 AM	0	3	0	0	2	0	5
04:30 AM	0	1	0	0	3	0	4
04:45 AM	0	5	0	0	6	0	11
Total	0	11	0	0	13	0	24
05:00 AM	0	9	0	0	3	0	12
05:15 AM	0	4	0	0	3	0	7
05:30 AM	0	11	0	0	10	0	21
05:45 AM	0	7	0	0	14	0	21
Total	0	31	0	0	30	0	61
06:00 AM	0	20	0	0	23	0	43
06:15 AM	0	23	2	1	23	1	50
06:30 AM	0	29	0	5	35	0	69
06:45 AM	0	39	0	1	48	0	88
Total	0	111	2	7	129	1	250
07:00 AM	1	46	0	2	53	0	102
07:15 AM	1	55	1	3	63	0	123
07:30 AM	2	70	0	1	41	0	114
07:45 AM	1	69	1	3	64	0	138
Total	5	240	2	9	221	0	477
08:00 AM	0	53	0	2	67	2	124
08:15 AM	2	76	0	3	78	0	159
08:30 AM	0	77	1	2	71	1	152
08:45 AM	1	65	0	3	64	0	133
Total	3	271	1	10	280	3	568
09:00 AM	0	51	1	1	72	1	126
09:15 AM	3	62	4	3	49	0	121
09:30 AM	0	64	0	2	60	0	126
09:45 AM	1	68	1	3	58	1	132
Total	4	245	6	9	239	2	505
10:00 AM	1	68	3	5	56	1	134
10:15 AM	3	73	0	1	74	1	152
10:30 AM	0	73	0	2	74	1	150
10:45 AM	5	78	1	1	84	0	169
Total	9	292	4	9	288	3	605

Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 11

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
11:00 AM	1	88	0	3	75	0	167
11:15 AM	3	77	1	4	87	2	174
11:30 AM	5	83	0	4	94	1	187
11:45 AM	5	94	0	3	93	0	195
Total	14	342	1	14	349	3	723
12:00 PM	1	83	1	2	95	1	183
12:15 PM	2	91	1	2	91	0	187
12:30 PM	3	88	2	5	77	0	175
12:45 PM	4	87	2	4	91	0	188
Total	10	349	6	13	354	1	733
01:00 PM	4	92	3	1	73	3	176
01:15 PM	1	82	1	5	82	1	172
01:30 PM	3	77	0	5	76	0	161
01:45 PM	7	89	0	2	59	0	157
Total	15	340	4	13	290	4	666
02:00 PM	3	97	2	3	80	1	186
02:15 PM	4	93	0	8	110	0	215
02:30 PM	2	90	0	3	88	1	184
02:45 PM	1	99	0	3	98	1	202
Total	10	379	2	17	376	3	787
03:00 PM	3	110	0	1	91	0	205
03:15 PM	1	121	0	1	99	2	224
03:30 PM	7	127	0	2	103	2	241
03:45 PM	6	107	0	1	108	0	222
Total	17	465	0	5	401	4	892
04:00 PM	8	107	0	0	90	0	205
04:15 PM	5	91	2	8	100	1	207
04:30 PM	4	108	2	2	98	4	218
04:45 PM	4	118	1	4	96	3	226
Total	21	424	5	14	384	8	856
05:00 PM	4	102	1	2	98	2	209
05:15 PM	8	105	3	1	95	2	214
05:30 PM	5	107	0	5	92	0	209
05:45 PM	4	97	1	3	76	1	182
Total	21	411	5	11	361	5	814
06:00 PM	3	73	1	2	74	1	154
06:15 PM	0	76	0	3	83	0	162
06:30 PM	2	68	0	3	59	0	132
06:45 PM	4	56	1	1	60	0	122
Total	9	273	2	9	276	1	570
07:00 PM	6	49	0	3	31	1	90
07:15 PM	5	58	0	1	26	1	91
07:30 PM	3	34	2	2	29	2	72
07:45 PM	3	31	0	2	29	1	66
Total	17	172	2	8	115	5	319
08:00 PM	0	42	0	1	27	1	71
08:15 PM	3	50	0	0	32	0	85
08:30 PM	0	35	0	1	31	1	68
08:45 PM	1	27	1	1	17	1	48
Total	4	154	1	3	107	3	272
09:00 PM	1	28	0	1	14	0	44
09:15 PM	0	28	1	0	15	0	44
09:30 PM	1	18	0	0	18	0	37
09:45 PM	1	13	0	0	13	0	27
Total	3	87	1	1	60	0	152

Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 12

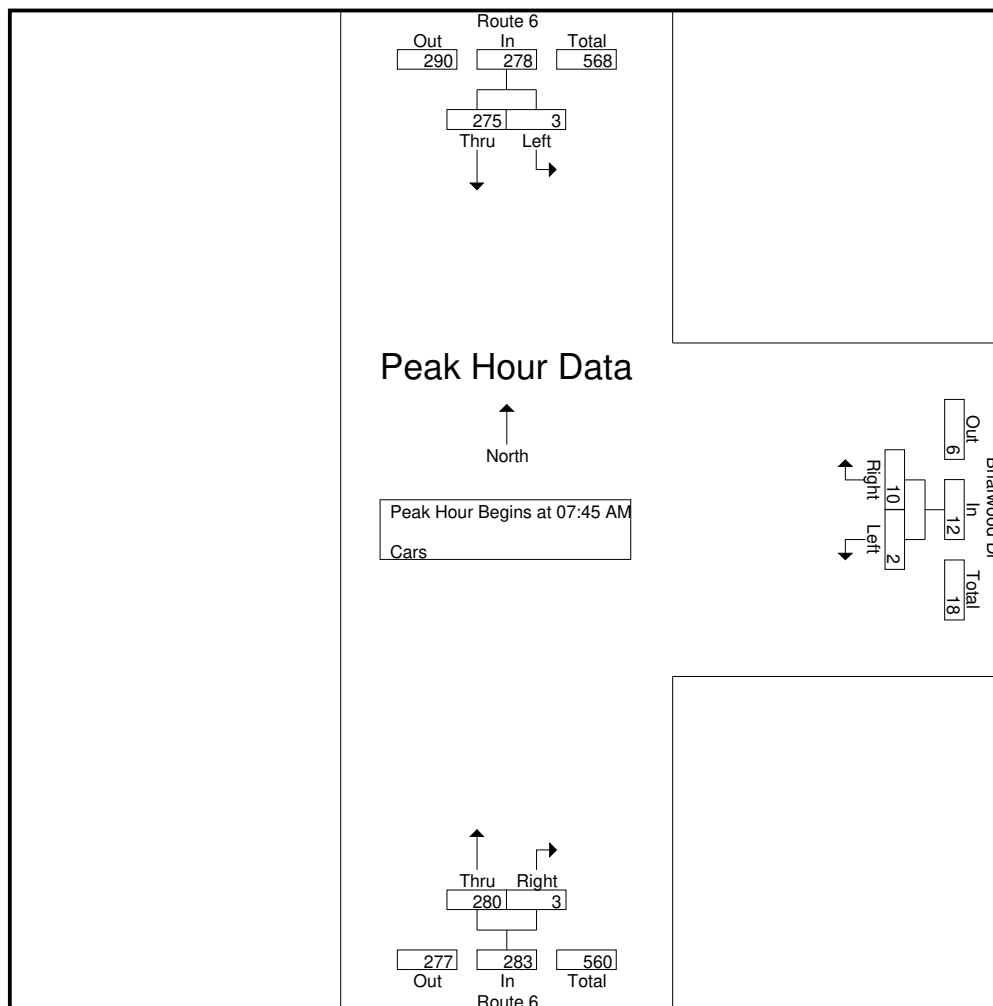
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:00 PM	1	34	0	0	8	0	43
10:15 PM	0	16	0	0	16	0	32
10:30 PM	1	13	0	0	14	0	28
10:45 PM	0	8	0	0	8	0	16
Total	2	71	0	0	46	0	119
11:00 PM	0	13	0	0	6	0	19
11:15 PM	0	7	0	0	10	1	18
11:30 PM	0	12	0	0	6	0	18
11:45 PM	1	6	0	0	4	0	11
Total	1	38	0	0	26	1	66
Grand Total	166	4734	44	152	4360	47	9503
Apprch %	3.4	96.6	22.4	77.6	98.9	1.1	
Total %	1.7	49.8	0.5	1.6	45.9	0.5	

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:45 AM										
07:45 AM	1	69	70	1	3	4	64	0	64	138
08:00 AM	0	53	53	0	2	2	67	2	69	124
08:15 AM	2	76	78	0	3	3	78	0	78	159
08:30 AM	0	77	77	1	2	3	71	1	72	152
Total Volume	3	275	278	2	10	12	280	3	283	573
% App. Total	1.1	98.9		16.7	83.3		98.9	1.1		
PHF	.375	.893	.891	.500	.833	.750	.897	.375	.907	.901

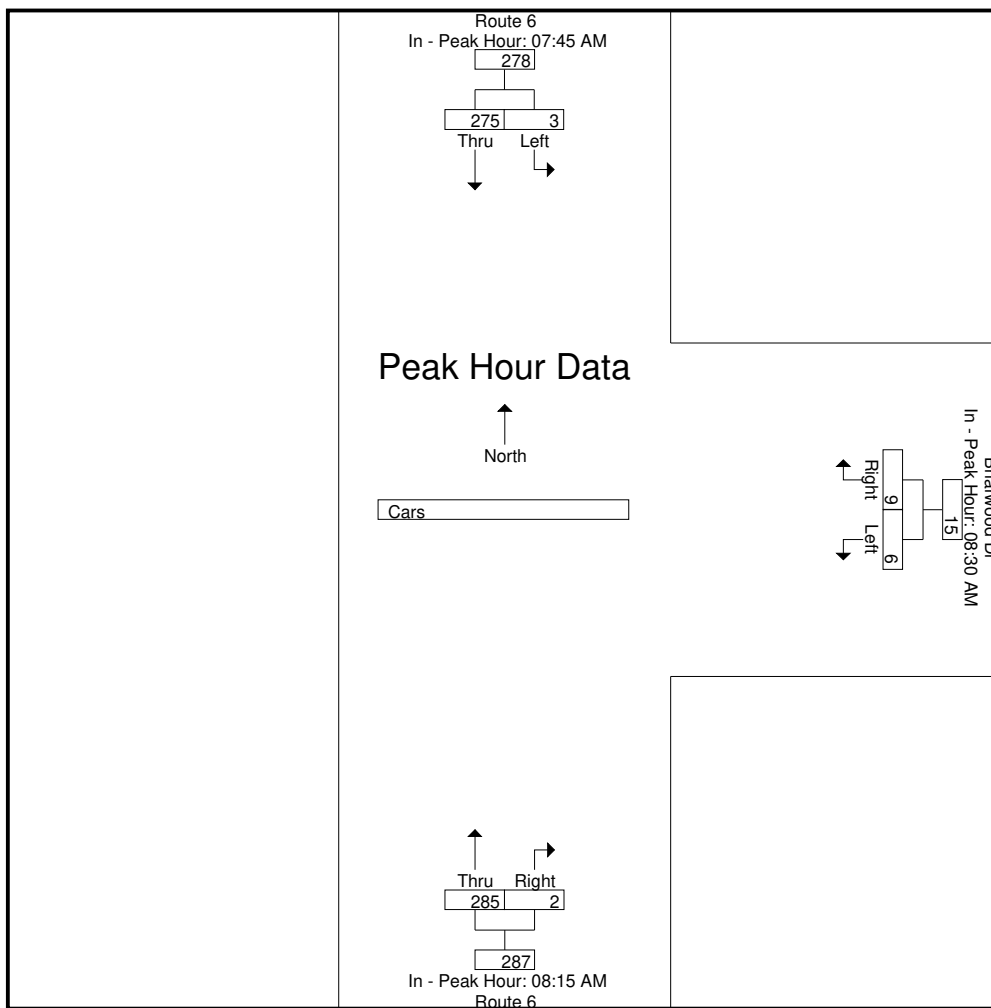
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:45 AM			08:30 AM			08:15 AM		
+0 mins.	1	69	70	1	2	3	78	0	78
+15 mins.	0	53	53	0	3	3	71	1	72
+30 mins.	2	76	78	1	1	2	64	0	64
+45 mins.	0	77	77	4	3	7	72	1	73
Total Volume	3	275	278	6	9	15	285	2	287
% App. Total	1.1	98.9		40	60		99.3	0.7	
PHF	.375	.893	.891	.375	.750	.536	.913	.500	.920

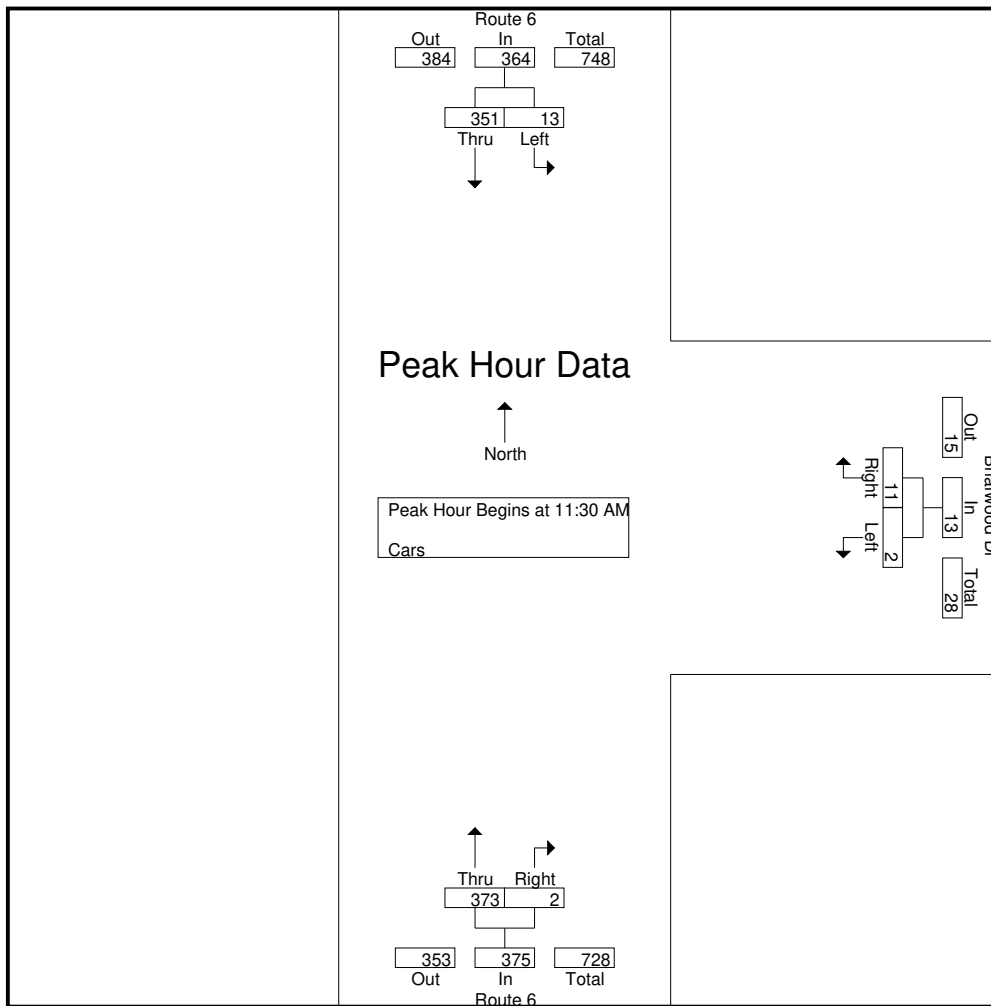
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 11:30 AM

11:30 AM	5	83	88	0	4	4	94	1	95	187
11:45 AM	5	94	99	0	3	3	93	0	93	195
12:00 PM	1	83	84	1	2	3	95	1	96	183
12:15 PM	2	91	93	1	2	3	91	0	91	187
Total Volume	13	351	364	2	11	13	373	2	375	752
% App. Total	3.6	96.4		15.4	84.6		99.5	0.5		
PHF	.650	.934	.919	.500	.688	.813	.982	.500	.977	.964

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



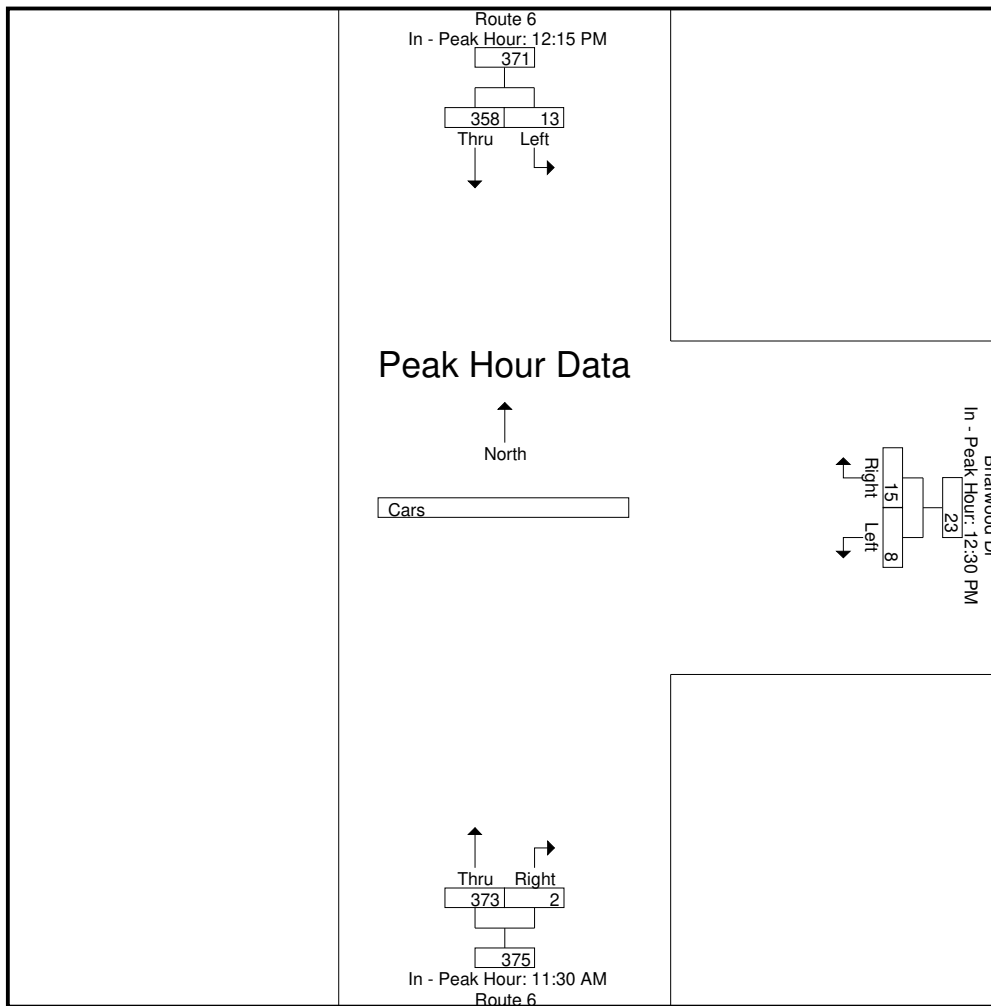
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:15 PM			12:30 PM			11:30 AM		
+0 mins.	2	91	93	2	5	7	94	1	95
+15 mins.	3	88	91	2	4	6	93	0	93
+30 mins.	4	87	91	3	1	4	95	1	96
+45 mins.	4	92	96	1	5	6	91	0	91
Total Volume	13	358	371	8	15	23	373	2	375
% App. Total	3.5	96.5		34.8	65.2		99.5	0.5	
PHF	.813	.973	.966	.667	.750	.821	.982	.500	.977

Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 16

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



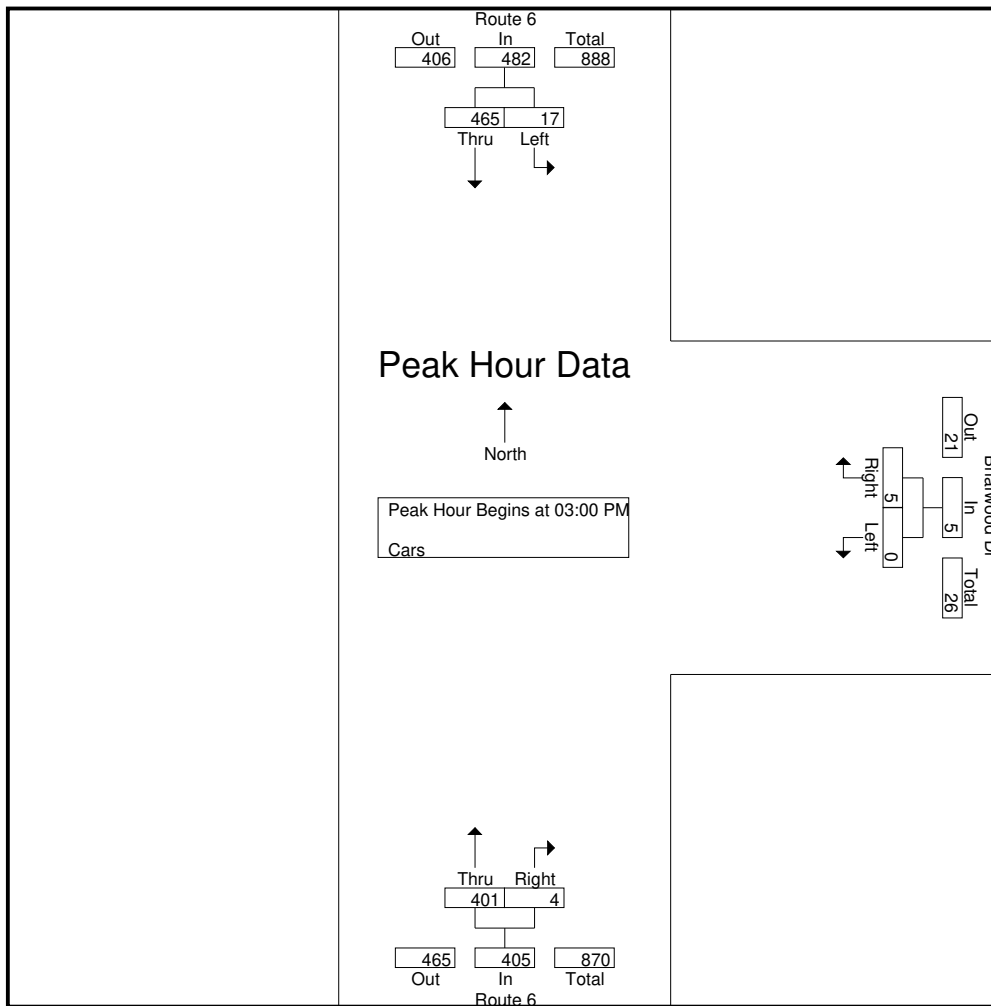
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:00 PM

03:00 PM	3	110	113	0	1	1	91	0	91	205
03:15 PM	1	121	122	0	1	1	99	2	101	224
03:30 PM	7	127	134	0	2	2	103	2	105	241
03:45 PM	6	107	113	0	1	1	108	0	108	222
Total Volume	17	465	482	0	5	5	401	4	405	892
% App. Total	3.5	96.5		0	100		99	1		
PHF	.607	.915	.899	.000	.625	.625	.928	.500	.938	.925

Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 17

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



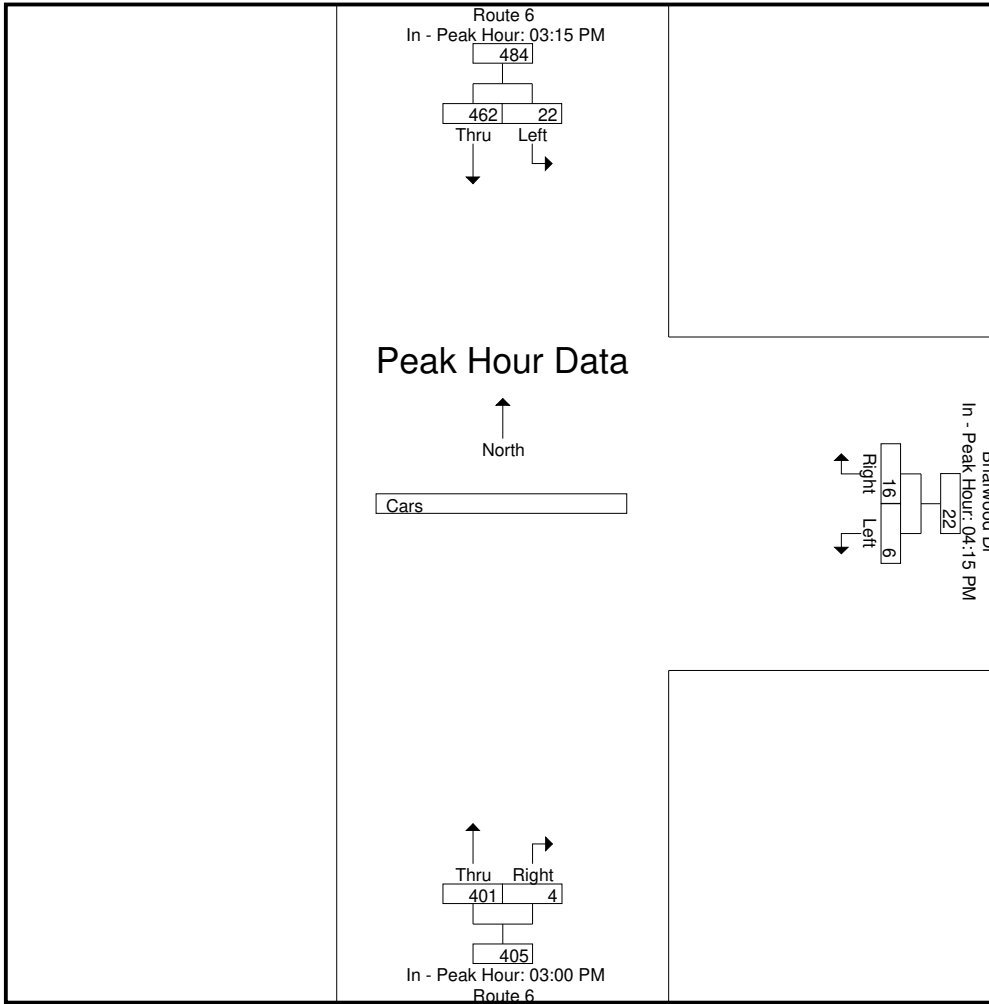
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:15 PM			04:15 PM			03:00 PM		
+0 mins.	1	121	122	2	8	10	91	0	91
+15 mins.	7	127	134	2	2	4	99	2	101
+30 mins.	6	107	113	1	4	5	103	2	105
+45 mins.	8	107	115	1	2	3	108	0	108
Total Volume	22	462	484	6	16	22	401	4	405
% App. Total	4.5	95.5		27.3	72.7		99	1	
PHF	.688	.909	.903	.750	.500	.550	.928	.500	.938

Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 18

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 19

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0
05:30 AM	0	1	0	0	1	0	2
05:45 AM	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	2
06:00 AM	0	0	0	0	0	0	0
06:15 AM	0	1	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0
06:45 AM	0	1	0	0	0	0	1
Total	0	2	0	0	0	0	2
07:00 AM	1	1	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	1	0	1
07:45 AM	0	0	0	0	0	0	0
Total	1	1	0	0	1	0	3
08:00 AM	0	1	0	0	0	0	1
08:15 AM	0	2	0	0	1	0	3
08:30 AM	1	2	0	0	2	0	5
08:45 AM	0	0	0	0	0	0	0
Total	1	5	0	0	3	0	9
09:00 AM	0	4	0	1	0	0	5
09:15 AM	0	2	0	0	1	0	3
09:30 AM	0	2	0	0	0	0	2
09:45 AM	0	2	0	0	1	0	3
Total	0	10	0	1	2	0	13
10:00 AM	0	1	0	0	1	0	2
10:15 AM	0	0	0	0	0	0	0
10:30 AM	0	2	0	0	1	0	3
10:45 AM	0	0	0	0	2	0	2
Total	0	3	0	0	4	0	7

Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 20

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
11:00 AM	0	2	0	0	0	0	2
11:15 AM	0	0	0	0	2	0	2
11:30 AM	0	2	0	0	0	0	2
11:45 AM	0	1	0	0	2	0	3
Total	0	5	0	0	4	0	9
12:00 PM	0	1	0	0	1	0	2
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	1	0	1
12:45 PM	0	1	0	0	0	0	1
Total	0	2	0	0	2	0	4
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	1	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	1
02:00 PM	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	1	0	1
Total	0	0	0	0	1	0	1
03:00 PM	0	0	0	0	0	0	0
03:15 PM	0	2	0	0	1	0	3
03:30 PM	0	0	0	0	2	0	2
03:45 PM	0	1	0	0	0	0	1
Total	0	3	0	0	3	0	6
04:00 PM	0	0	0	0	1	0	1
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	1	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	2
05:00 PM	0	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	1	0	1
Total	0	1	0	0	1	0	2
06:00 PM	0	0	0	0	0	0	0
06:15 PM	0	1	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	1
07:00 PM	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Accurate Counts
978-664-2565

File Name : 1863002B
Site Code : 18630002
Start Date : 10/16/2020
Page No : 21

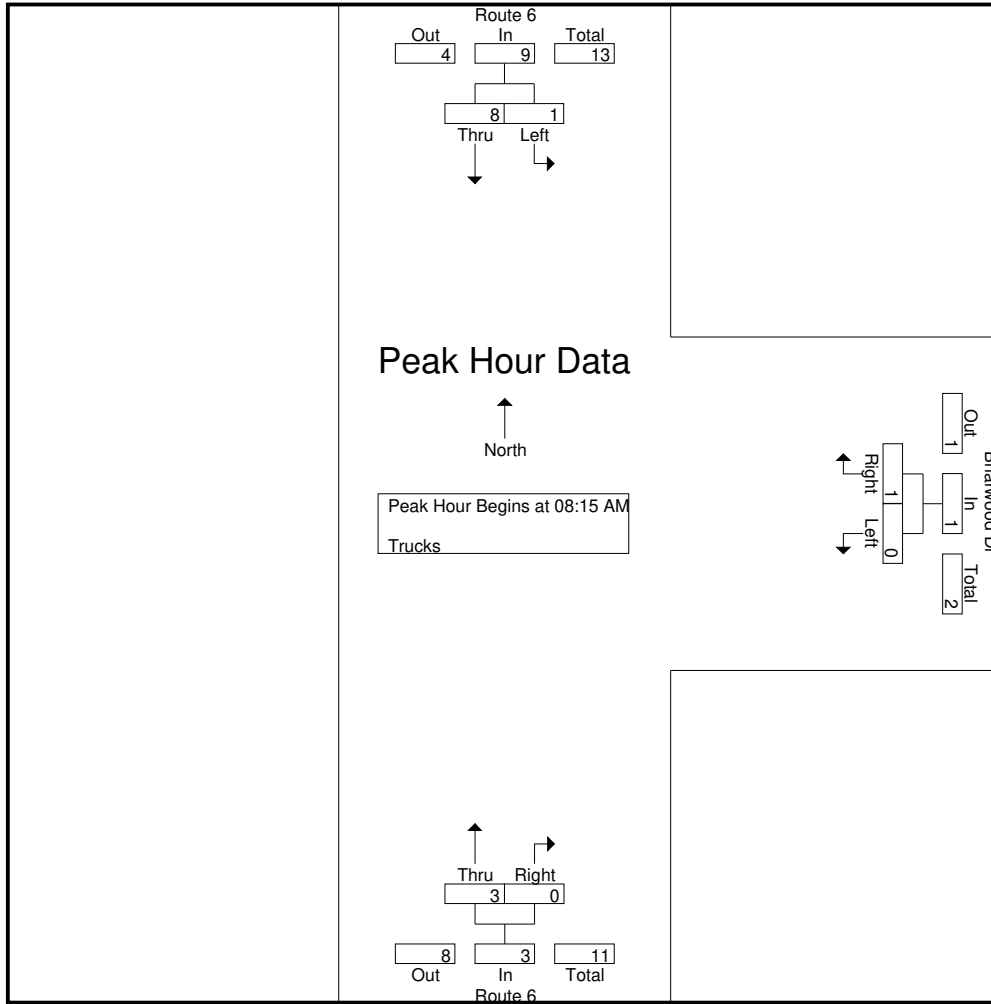
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:00 PM	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	2	36	0	1	23	0	62
Apprch %	5.3	94.7	0	100	100	0	
Total %	3.2	58.1	0	1.6	37.1	0	

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:15 AM										
08:15 AM	0	2	2	0	0	0	1	0	1	3
08:30 AM	1	2	3	0	0	0	2	0	2	5
08:45 AM	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	4	4	0	1	1	0	0	0	5
Total Volume	1	8	9	0	1	1	3	0	3	13
% App. Total	11.1	88.9		0	100		100	0		
PHF	.250	.500	.563	.000	.250	.250	.375	.000	.375	.650

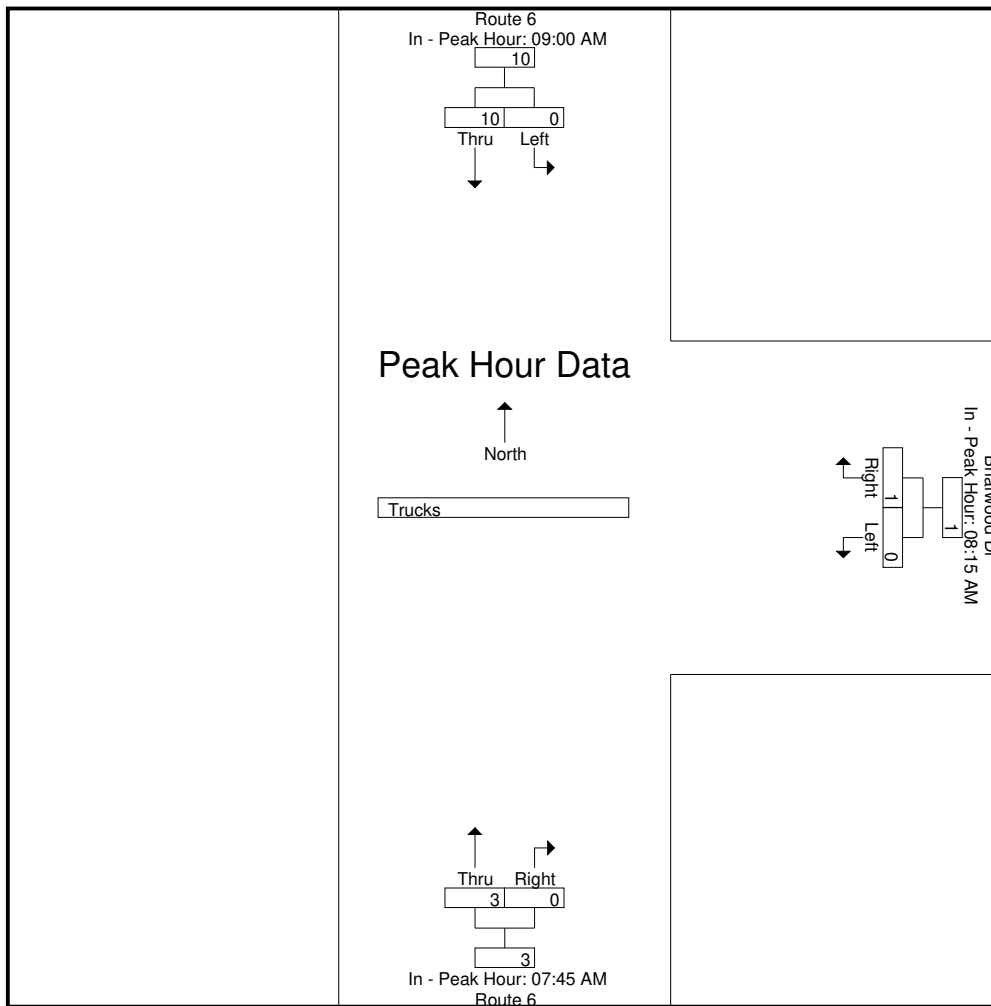
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM			08:15 AM			07:45 AM		
+0 mins.	0	4	4	0	0	0	0	0	0
+15 mins.	0	2	2	0	0	0	0	0	0
+30 mins.	0	2	2	0	0	0	1	0	1
+45 mins.	0	2	2	0	1	1	2	0	2
Total Volume	0	10	10	0	1	1	3	0	3
% App. Total	0	100		0	100		100	0	
PHF	.000	.625	.625	.000	.250	.250	.375	.000	.375

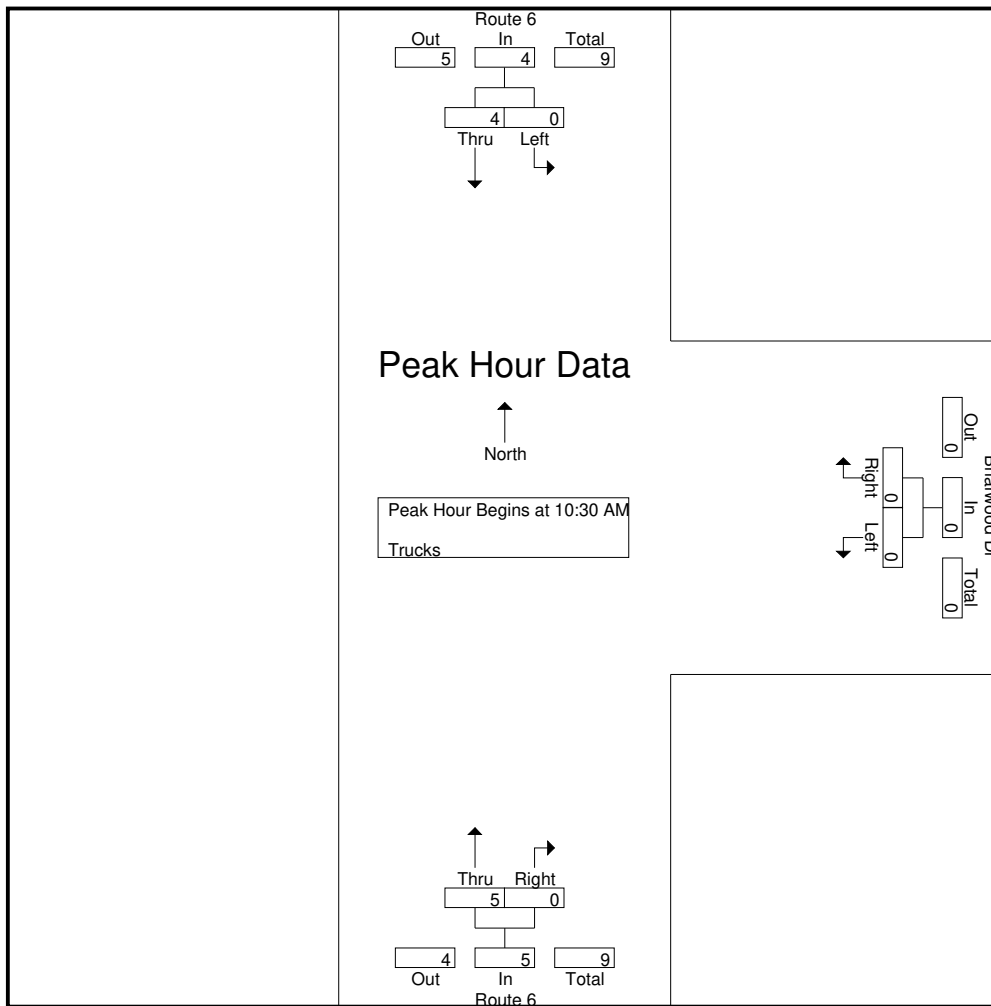
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 10:30 AM

10:30 AM	0	2	2	0	0	0	1	0	1	3
10:45 AM	0	0	0	0	0	0	2	0	2	2
11:00 AM	0	2	2	0	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	2	0	2	2
Total Volume	0	4	4	0	0	0	5	0	5	9
% App. Total	0	100		0	0		100	0		
PHF	.000	.500	.500	.000	.000	.000	.625	.000	.625	.750

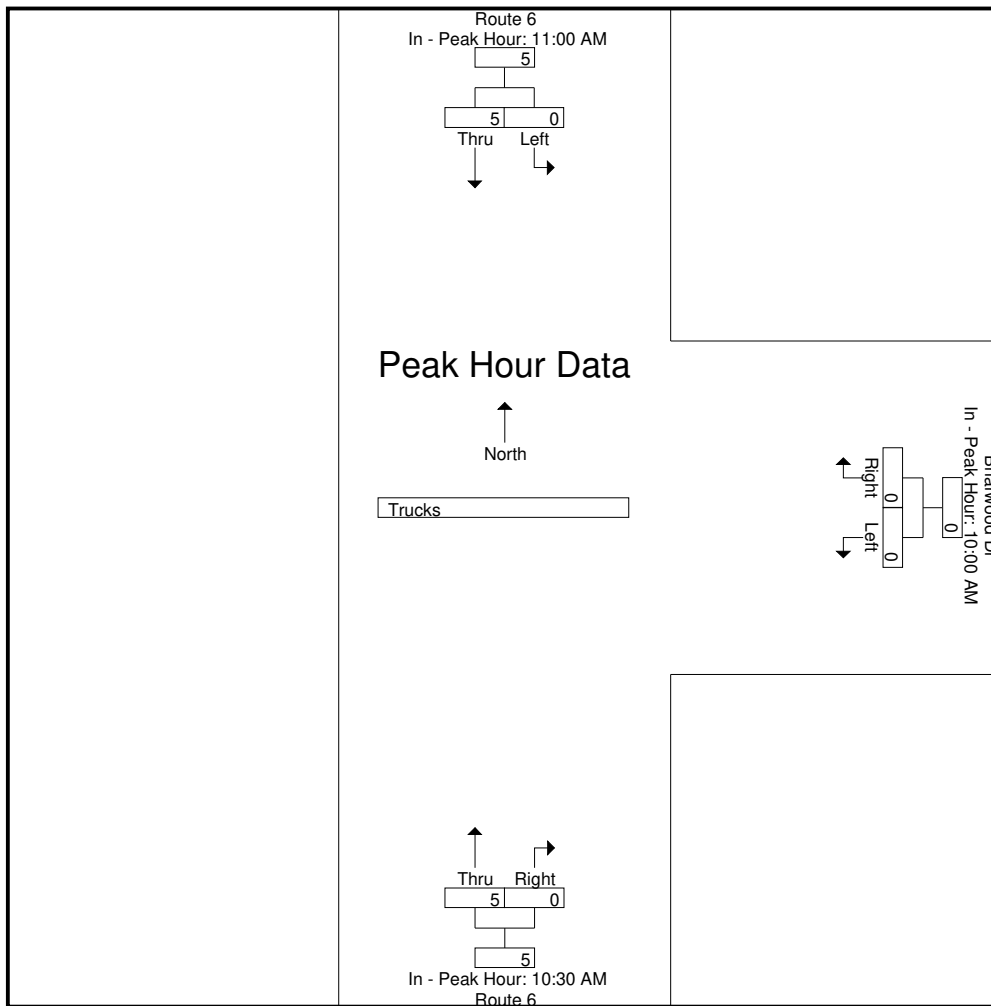
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:00 AM			10:00 AM			10:30 AM		
+0 mins.	0	2	2	0	0	0	1	0	1
+15 mins.	0	0	0	0	0	0	2	0	2
+30 mins.	0	2	2	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	2	0	2
Total Volume	0	5	5	0	0	0	5	0	5
% App. Total	0	100		0	0		100	0	
PHF	.000	.625	.625	.000	.000	.000	.625	.000	.625

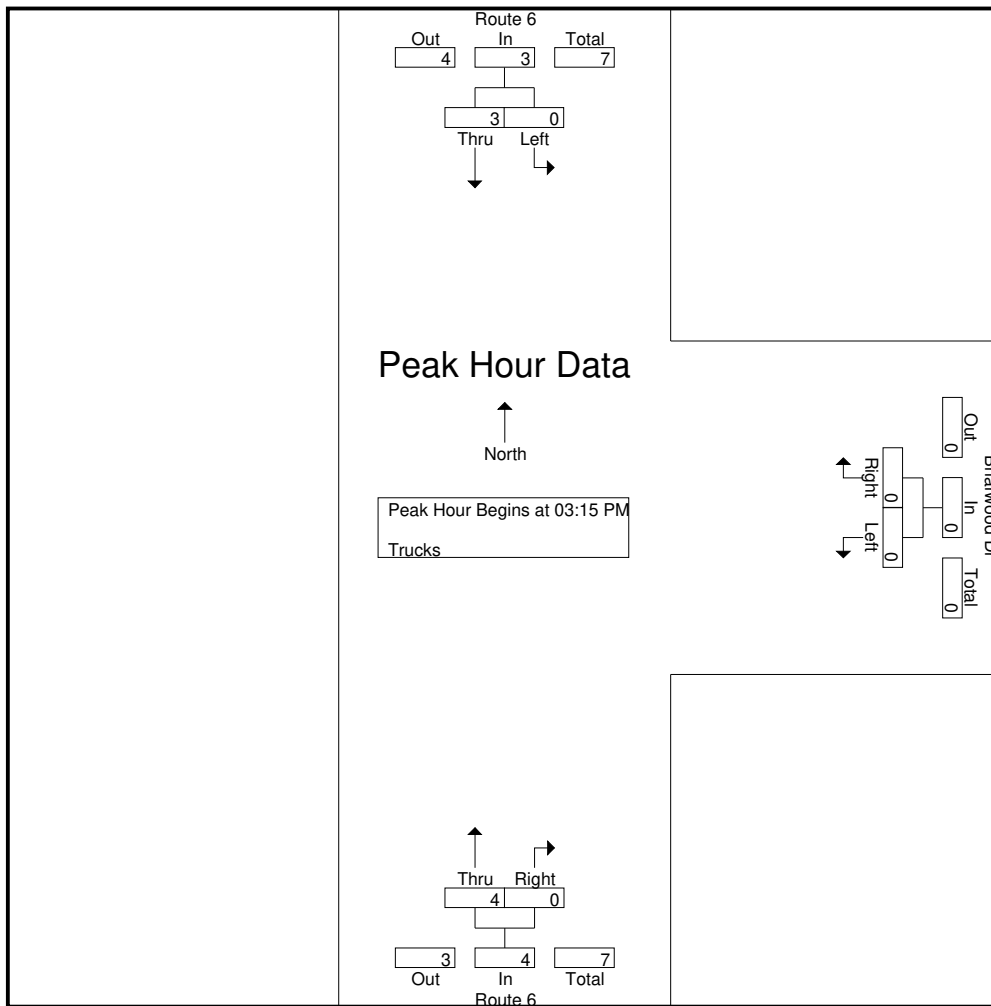
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:15 PM

03:15 PM	0	2	2	0	0	0	1	0	1	3
03:30 PM	0	0	0	0	0	0	2	0	2	2
03:45 PM	0	1	1	0	0	0	0	0	0	1
04:00 PM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	3	3	0	0	0	4	0	4	7
% App. Total	0	100		0	0		100	0		
PHF	.000	.375	.375	.000	.000	.000	.500	.000	.500	.583

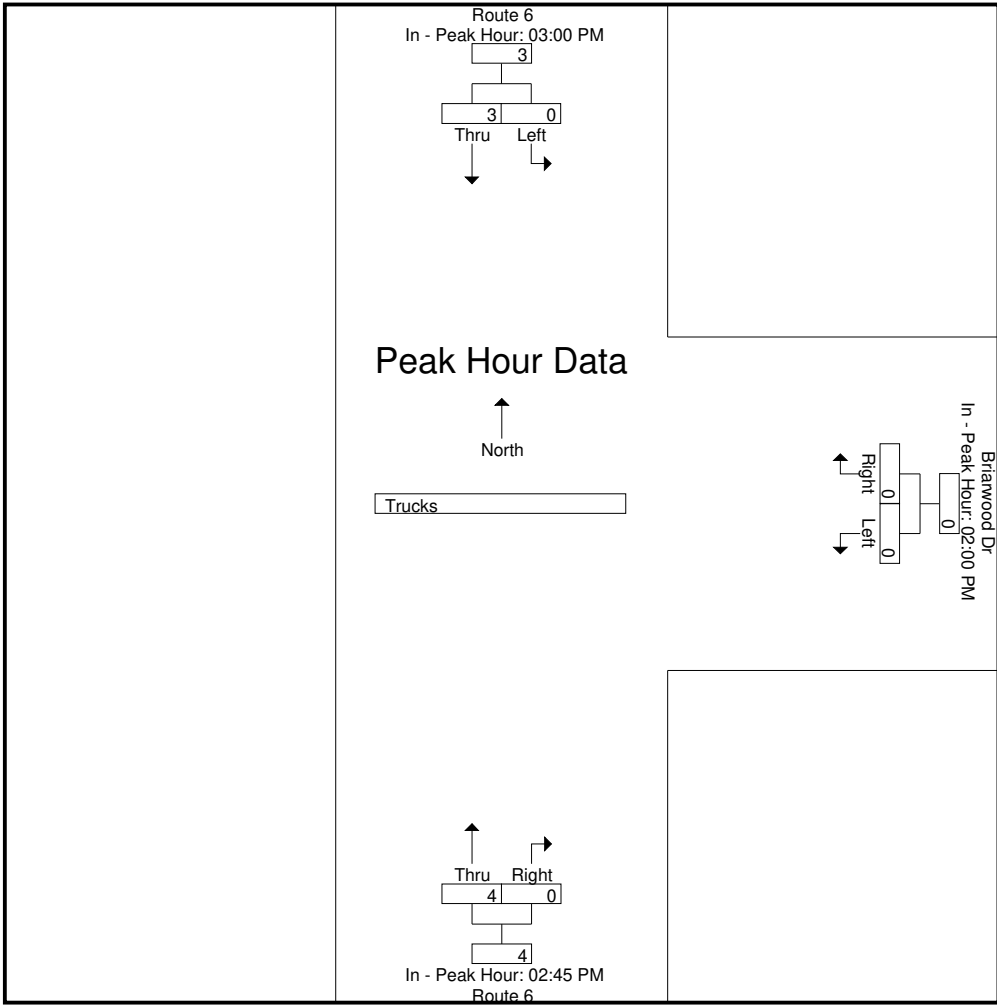
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



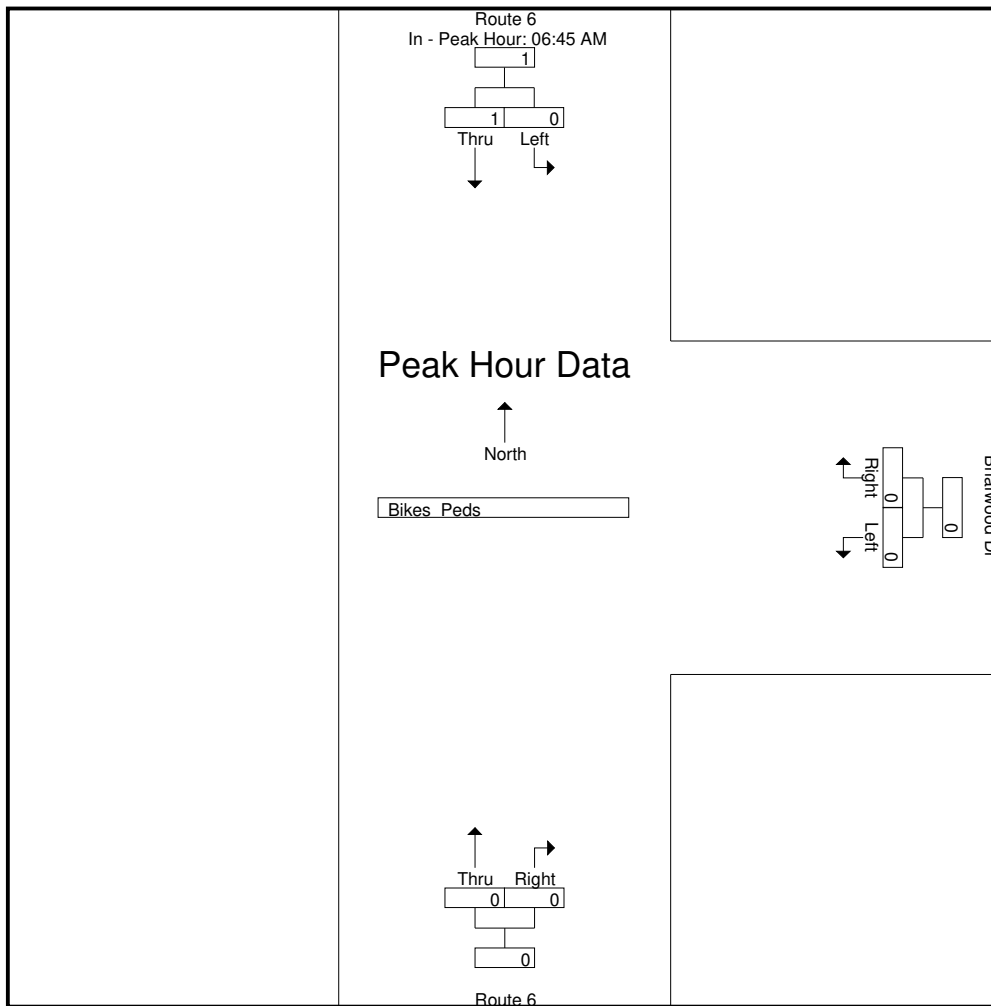
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	03:00 PM			02:00 PM			02:45 PM		
+0 mins.	0	0	0	0	0	0	1	0	1
+15 mins.	0	2	2	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	1	0	1
+45 mins.	0	1	1	0	0	0	2	0	2
Total Volume	0	3	3	0	0	0	4	0	4
% App. Total	0	100		0	0		100	0	
PHF	.000	.375	.375	.000	.000	.000	.500	.000	.500

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



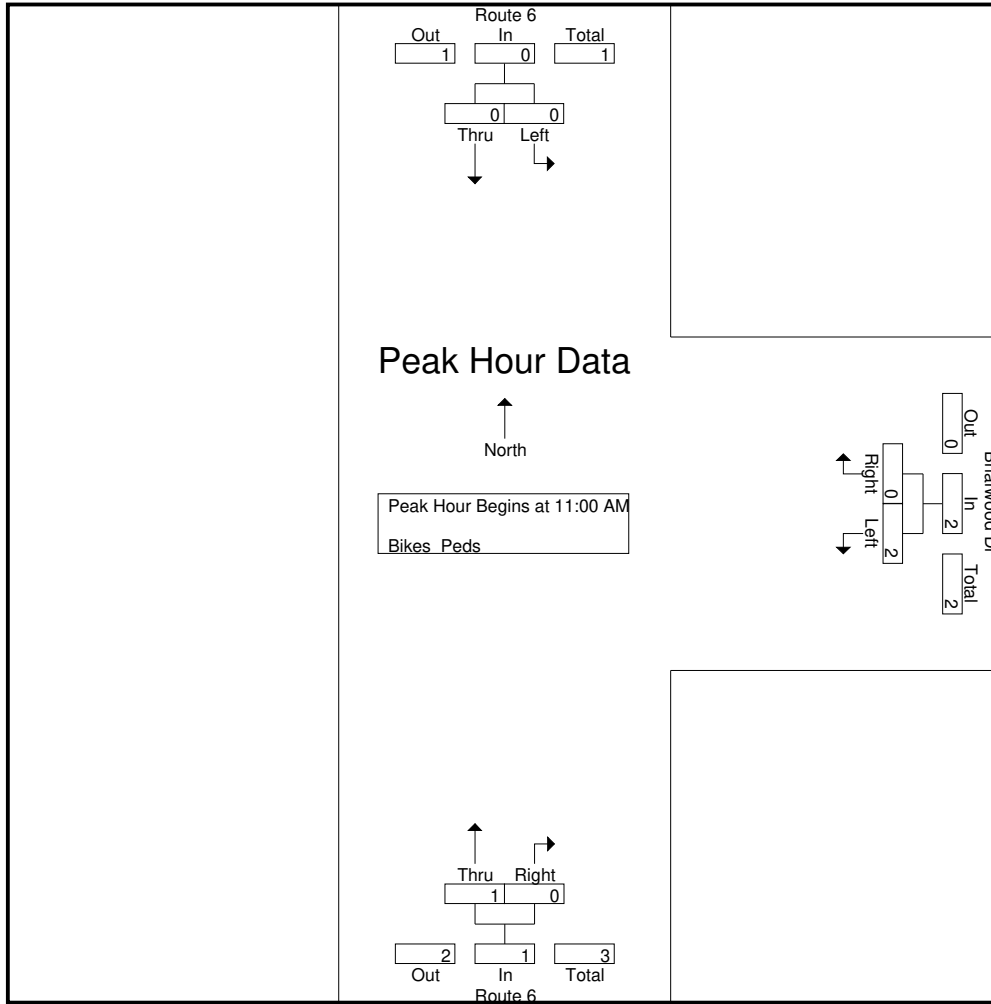
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 11:00 AM

11:00 AM	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	1	0	1	0	0	0	1
11:30 AM	0	0	0	1	0	1	0	0	0	1
11:45 AM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	2	0	2	1	0	1	3
% App. Total	0	0	0	100	0	100	100	0	100	100
PHF	.000	.000	.000	.500	.000	.500	.250	.000	.250	.750

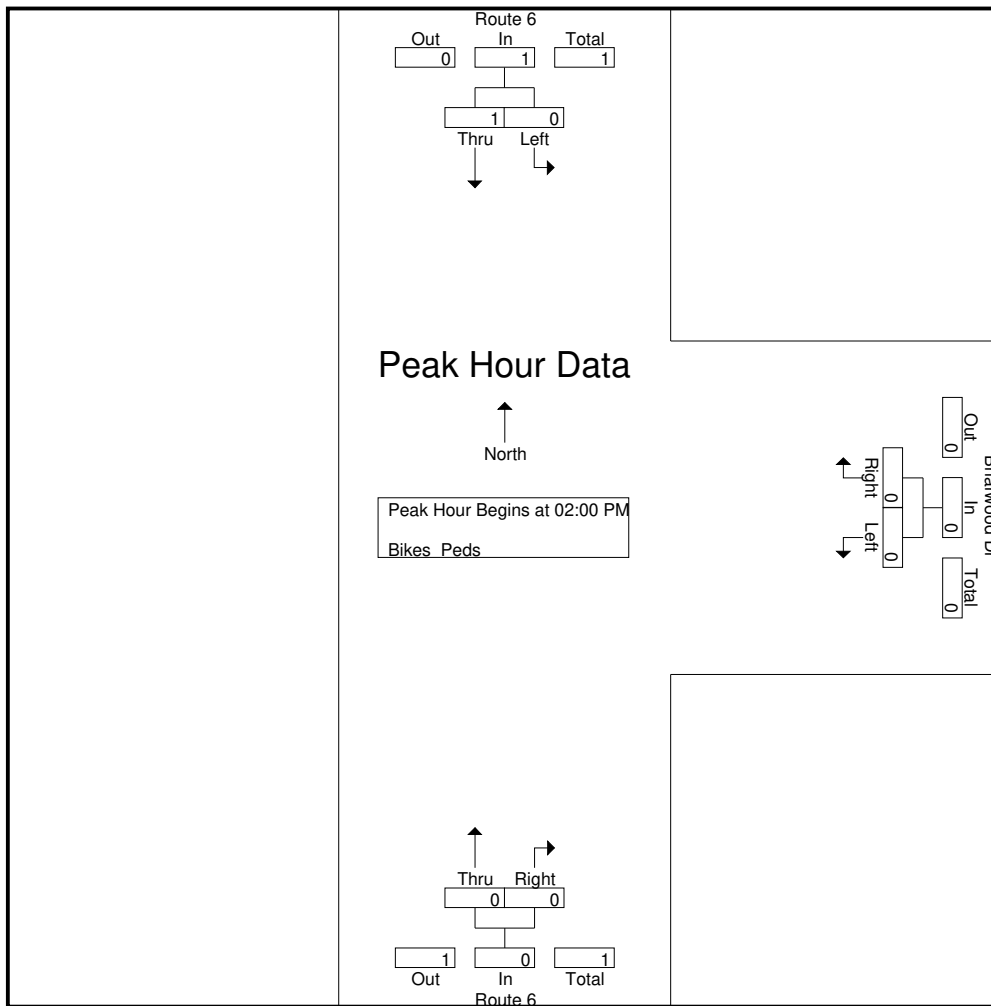
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	10:00 AM			10:45 AM			11:30 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	1	0	1	0	0	0
+45 mins.	0	0	0	1	0	1	1	0	1
Total Volume	0	0	0	2	0	2	2	0	2
% App. Total	0	0	0	100	0	100	100	0	100
PHF	.000	.000	.000	.500	.000	.500	.500	.000	.500

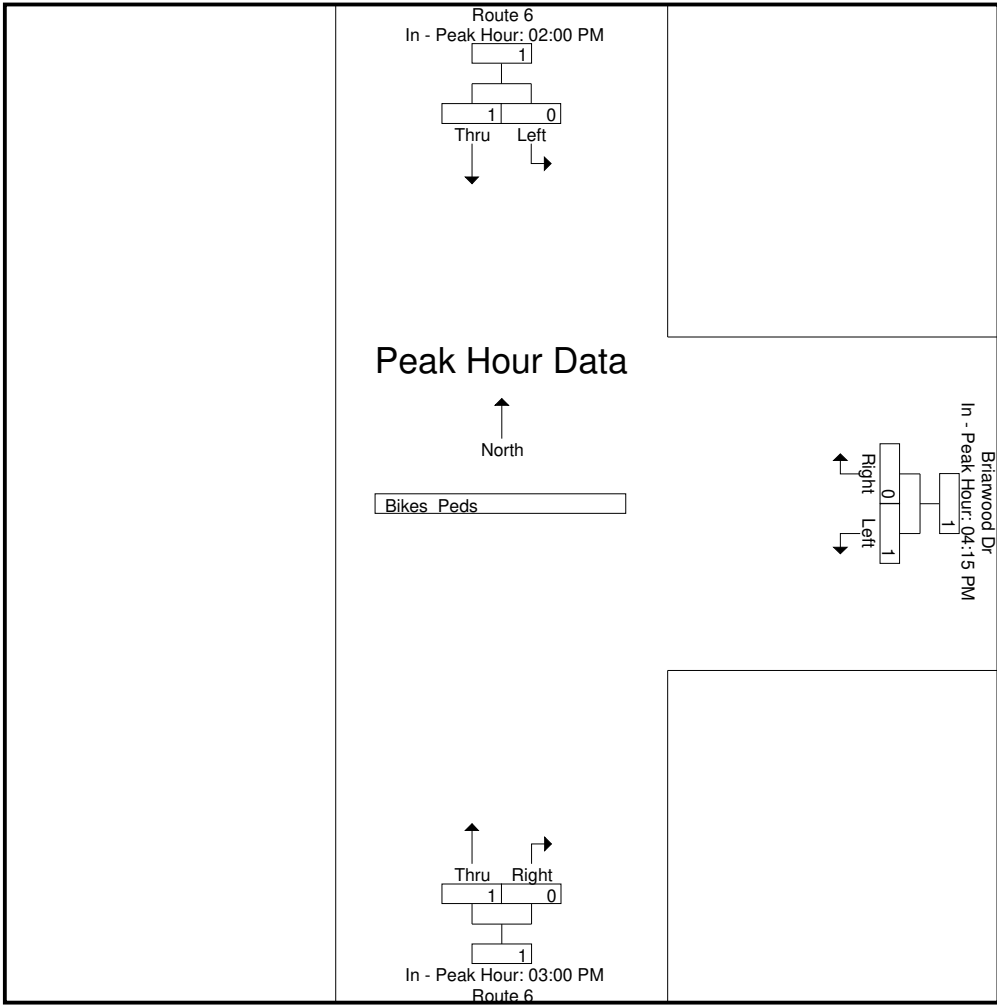
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			04:15 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	1	1	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	1	0	1
Total Volume	0	1	1	1	0	1	1	0	1
% App. Total	0	100		100	0		100	0	
PHF	.000	.250	.250	.250	.000	.250	.250	.000	.250

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Cloudy



Accurate Counts
978-664-2565

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 1

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	0	5	0	0	5	0	10
12:15 AM	0	6	0	0	6	0	12
12:30 AM	0	2	0	0	2	0	4
12:45 AM	0	5	0	0	6	0	11
Total	0	18	0	0	19	0	37
01:00 AM	1	4	0	1	4	0	10
01:15 AM	0	0	0	0	0	0	0
01:30 AM	1	3	0	0	6	0	10
01:45 AM	0	1	0	0	2	0	3
Total	2	8	0	1	12	0	23
02:00 AM	0	1	0	0	1	0	2
02:15 AM	0	1	0	1	2	0	4
02:30 AM	0	3	0	0	0	0	3
02:45 AM	0	1	1	0	3	0	5
Total	0	6	1	1	6	0	14
03:00 AM	0	0	0	0	0	0	0
03:15 AM	0	1	0	0	0	0	1
03:30 AM	0	2	0	0	0	0	2
03:45 AM	0	2	0	0	0	0	2
Total	0	5	0	0	0	0	5
04:00 AM	0	2	0	0	1	0	3
04:15 AM	0	2	0	0	1	0	3
04:30 AM	0	2	0	0	4	0	6
04:45 AM	0	3	0	0	2	0	5
Total	0	9	0	0	8	0	17
05:00 AM	0	2	0	0	0	0	2
05:15 AM	0	1	0	0	1	0	2
05:30 AM	0	4	0	0	6	0	10
05:45 AM	0	4	0	0	7	0	11
Total	0	11	0	0	14	0	25
06:00 AM	0	7	0	0	7	0	14
06:15 AM	0	11	0	1	8	0	20
06:30 AM	0	10	1	1	8	0	20
06:45 AM	1	11	0	0	11	0	23
Total	1	39	1	2	34	0	77
07:00 AM	0	7	0	1	17	0	25
07:15 AM	0	17	0	0	20	0	37
07:30 AM	1	28	1	1	22	0	53
07:45 AM	0	23	0	3	24	0	50
Total	1	75	1	5	83	0	165
08:00 AM	0	31	2	0	32	0	65
08:15 AM	0	27	2	1	41	0	71
08:30 AM	0	28	0	0	36	0	64
08:45 AM	2	56	1	1	49	1	110
Total	2	142	5	2	158	1	310
09:00 AM	3	44	0	2	61	1	111
09:15 AM	2	71	1	2	53	1	130
09:30 AM	2	66	0	5	49	0	122
09:45 AM	5	84	2	4	69	2	166
Total	12	265	3	13	232	4	529
10:00 AM	7	70	0	2	83	1	163
10:15 AM	1	68	2	4	82	2	159

Accurate Counts

978-664-2565

N/S Street : Route 6
 E/W Street : Briarwood Drive
 City/State : Wareham, MA
 Weather : Clear

File Name : 1863002C
 Site Code : 18630002
 Start Date : 10/17/2020
 Page No : 2

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:30 AM	1	78	2	2	86	1	170
10:45 AM	3	89	4	3	102	2	203
Total	12	305	8	11	353	6	695
11:00 AM	6	90	0	2	95	1	194
11:15 AM	4	99	2	3	89	1	198
11:30 AM	2	99	2	4	83	1	191
11:45 AM	7	98	1	8	99	3	216
Total	19	386	5	17	366	6	799
12:00 PM	7	98	1	5	103	0	214
12:15 PM	5	116	1	4	87	3	216
12:30 PM	5	96	1	5	96	1	204
12:45 PM	3	98	3	9	95	1	209
Total	20	408	6	23	381	5	843
01:00 PM	5	99	0	5	116	0	225
01:15 PM	4	95	0	4	112	0	215
01:30 PM	5	102	4	3	93	3	210
01:45 PM	7	117	3	5	111	1	244
Total	21	413	7	17	432	4	894
02:00 PM	4	115	1	1	99	1	221
02:15 PM	1	103	1	4	107	3	219
02:30 PM	3	99	0	3	97	4	206
02:45 PM	6	104	3	5	87	1	206
Total	14	421	5	13	390	9	852
03:00 PM	5	108	0	3	90	1	207
03:15 PM	2	80	0	3	110	3	198
03:30 PM	6	101	0	3	90	1	201
03:45 PM	5	107	1	8	98	3	222
Total	18	396	1	17	388	8	828
04:00 PM	4	94	0	2	85	2	187
04:15 PM	5	68	0	1	74	0	148
04:30 PM	4	78	2	4	79	3	170
04:45 PM	5	93	1	3	99	0	201
Total	18	333	3	10	337	5	706
05:00 PM	3	84	0	4	74	0	165
05:15 PM	2	85	0	2	67	3	159
05:30 PM	3	86	1	3	73	0	166
05:45 PM	1	87	0	0	79	1	168
Total	9	342	1	9	293	4	658
06:00 PM	5	82	1	4	47	0	139
06:15 PM	3	65	2	4	51	0	125
06:30 PM	4	65	0	3	50	1	123
06:45 PM	1	47	0	2	45	1	96
Total	13	259	3	13	193	2	483
07:00 PM	2	43	0	2	41	0	88
07:15 PM	0	33	0	2	47	1	83
07:30 PM	4	46	0	1	30	0	81
07:45 PM	2	35	0	0	26	0	63
Total	8	157	0	5	144	1	315
08:00 PM	2	43	0	0	30	1	76
08:15 PM	1	25	0	1	22	0	49
08:30 PM	1	41	1	1	17	0	61
08:45 PM	3	26	0	1	17	0	47
Total	7	135	1	3	86	1	233

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

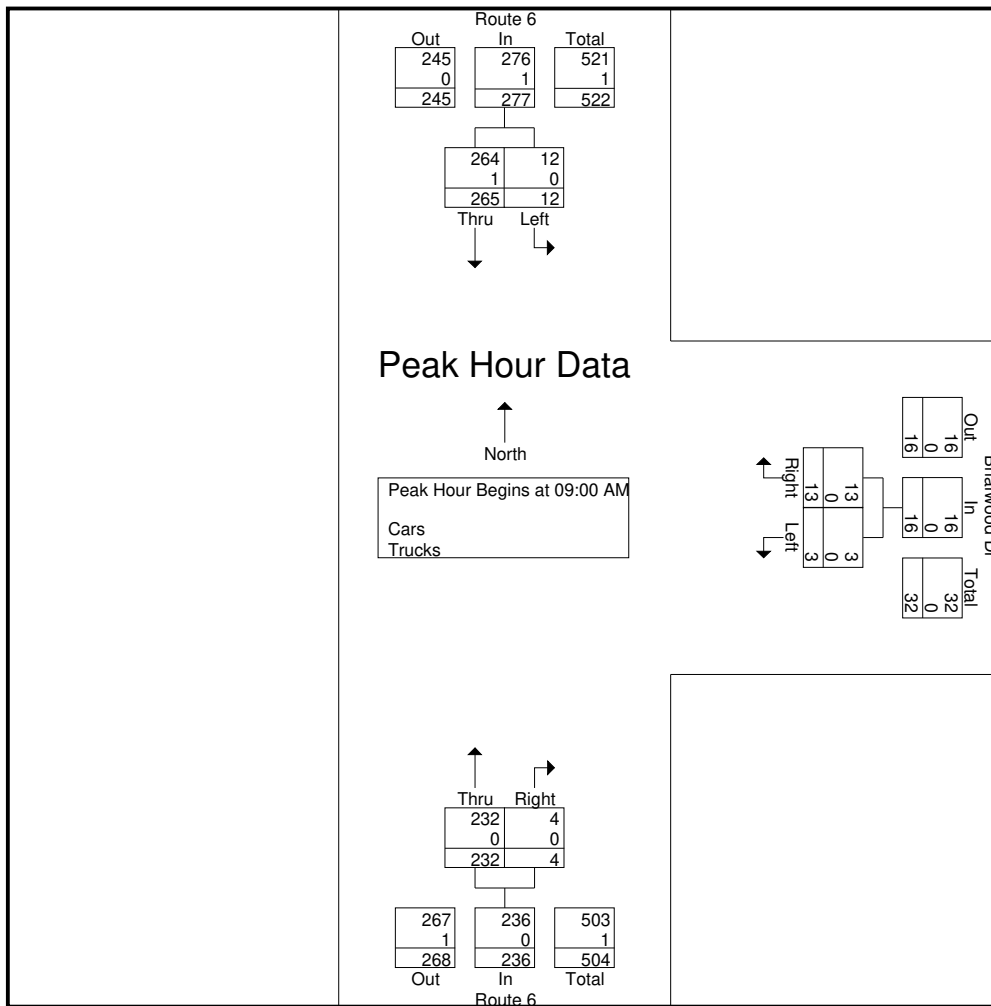
File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 3

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
09:00 PM	1	22	0	1	12	0	36
09:15 PM	3	24	0	0	16	1	44
09:30 PM	0	18	0	0	20	0	38
09:45 PM	1	17	0	0	10	0	28
Total	5	81	0	1	58	1	146
10:00 PM	1	21	0	0	10	0	32
10:15 PM	2	18	0	0	23	0	43
10:30 PM	0	15	0	1	14	0	30
10:45 PM	1	13	0	1	13	0	28
Total	4	67	0	2	60	0	133
11:00 PM	0	12	0	0	5	0	17
11:15 PM	0	10	0	0	5	0	15
11:30 PM	1	4	0	0	5	0	10
11:45 PM	0	10	0	0	4	0	14
Total	1	36	0	0	19	0	56
Grand Total	187	4317	51	165	4066	57	8843
Apprch %	4.2	95.8	23.6	76.4	98.6	1.4	
Total %	2.1	48.8	0.6	1.9	46	0.6	
Cars	186	4312	51	164	4062	57	8832
% Cars	99.5	99.9	100	99.4	99.9	100	99.9
Trucks	1	5	0	1	4	0	11
% Trucks	0.5	0.1	0	0.6	0.1	0	0.1

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 09:00 AM										
09:00 AM	3	44	47	0	2	2	61	1	62	111
09:15 AM	2	71	73	1	2	3	53	1	54	130
09:30 AM	2	66	68	0	5	5	49	0	49	122
09:45 AM	5	84	89	2	4	6	69	2	71	166
Total Volume	12	265	277	3	13	16	232	4	236	529
% App. Total	4.3	95.7		18.8	81.2		98.3	1.7		
PHF	.600	.789	.778	.375	.650	.667	.841	.500	.831	.797
Cars	12	264	276	3	13	16	232	4	236	528
% Cars	100	99.6	99.6	100	100	100	100	100	100	99.8
Trucks	0	1	1	0	0	0	0	0	0	1
% Trucks	0	0.4	0.4	0	0	0	0	0	0	0.2

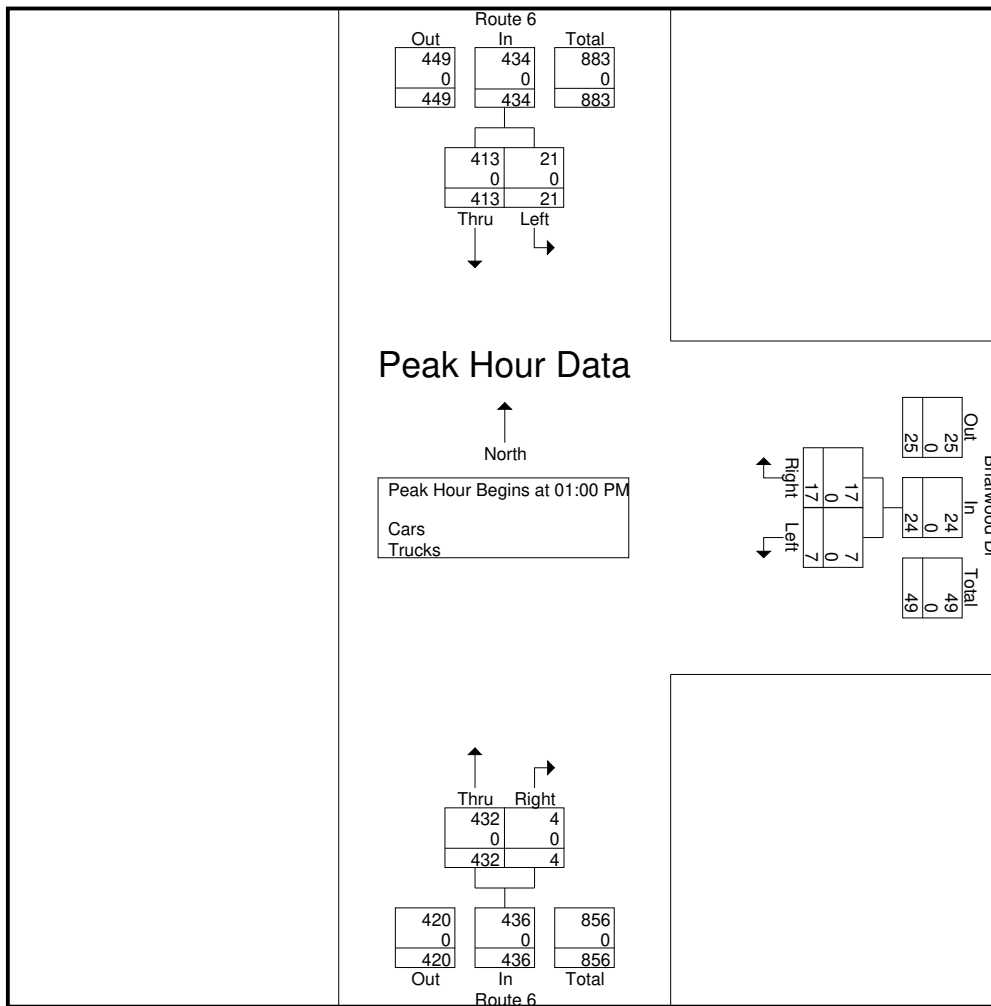
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM			09:00 AM			09:00 AM		
+0 mins.	3	44	47	0	2	2	61	1	62
+15 mins.	2	71	73	1	2	3	53	1	54
+30 mins.	2	66	68	0	5	5	49	0	49
+45 mins.	5	84	89	2	4	6	69	2	71
Total Volume	12	265	277	3	13	16	232	4	236
% App. Total	4.3	95.7		18.8	81.2		98.3	1.7	
PHF	.600	.789	.778	.375	.650	.667	.841	.500	.831
Cars	12	264	276	3	13	16	232	4	236
% Cars	100	99.6	99.6	100	100	100	100	100	100
Trucks	0	1	1	0	0	0	0	0	0
% Trucks	0	0.4	0.4	0	0	0	0	0	0

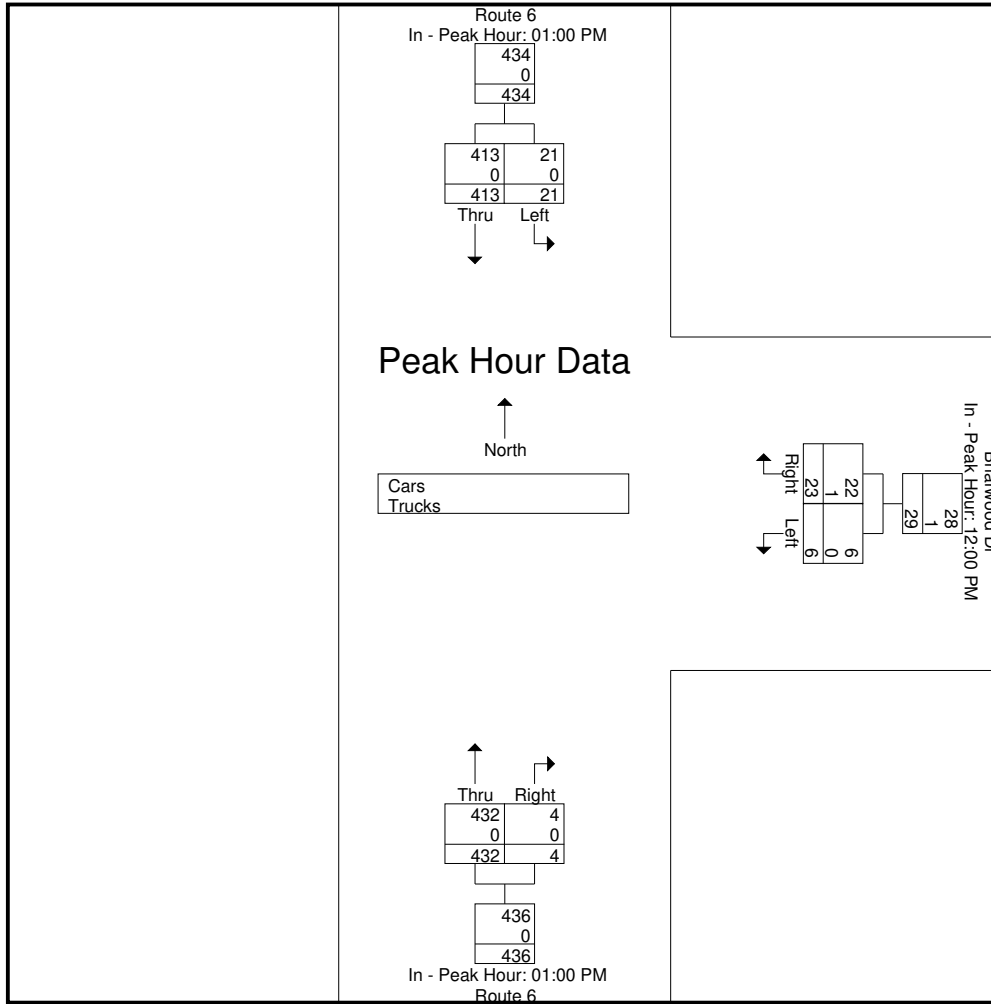
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM			12:00 PM			01:00 PM		
+0 mins.	5	99	104	1	5	6	116	0	116
+15 mins.	4	95	99	1	4	5	112	0	112
+30 mins.	5	102	107	1	5	6	93	3	96
+45 mins.	7	117	124	3	9	12	111	1	112
Total Volume	21	413	434	6	23	29	432	4	436
% App. Total	4.8	95.2		20.7	79.3		99.1	0.9	
PHF	.750	.882	.875	.500	.639	.604	.931	.333	.940
Cars	21	413	434	6	22	28	432	4	436
% Cars	100	100	100	100	95.7	96.6	100	100	100
Trucks	0	0	0	0	1	1	0	0	0
% Trucks	0	0	0	0	4.3	3.4	0	0	0

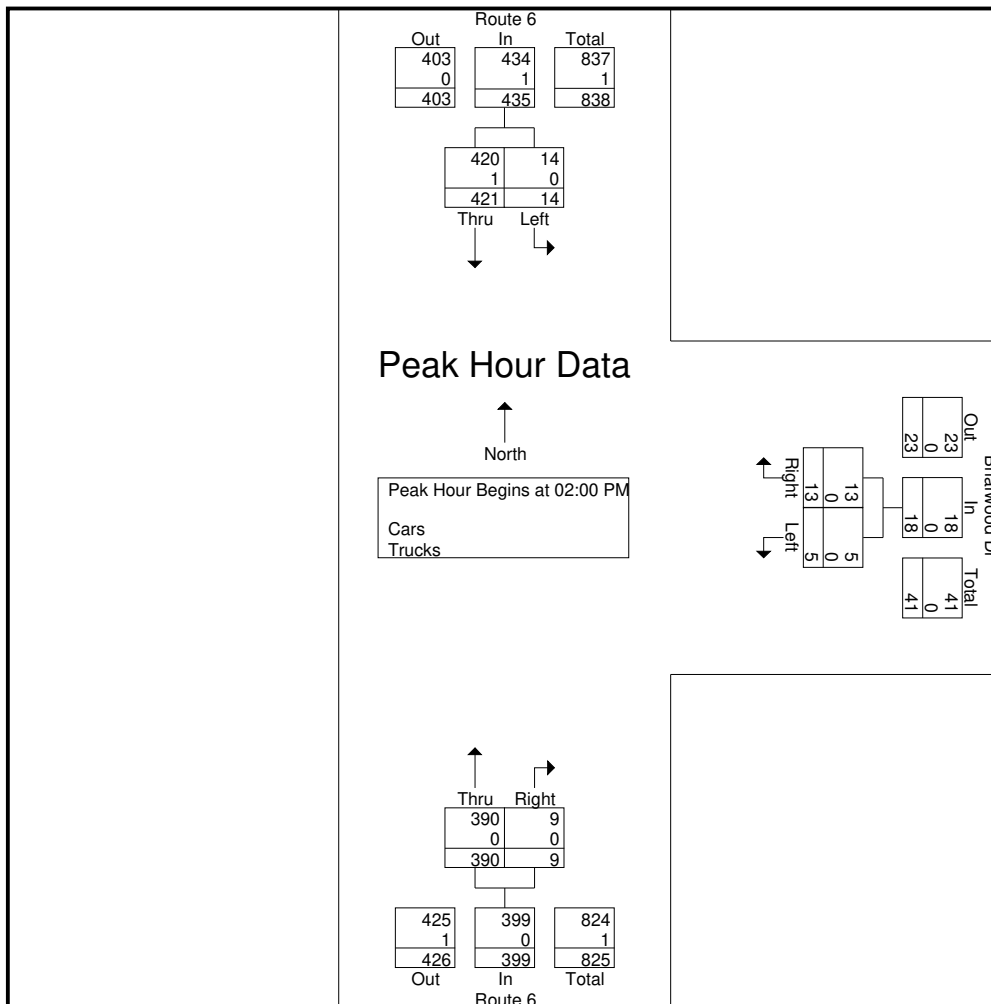
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 02:00 PM

02:00 PM	4	115	119	1	1	2	99	1	100	221
02:15 PM	1	103	104	1	4	5	107	3	110	219
02:30 PM	3	99	102	0	3	3	97	4	101	206
02:45 PM	6	104	110	3	5	8	87	1	88	206
Total Volume	14	421	435	5	13	18	390	9	399	852
% App. Total	3.2	96.8		27.8	72.2		97.7	2.3		
PHF	.583	.915	.914	.417	.650	.563	.911	.563	.907	.964
Cars	14	420	434	5	13	18	390	9	399	851
% Cars	100	99.8	99.8	100	100	100	100	100	100	99.9
Trucks	0	1	1	0	0	0	0	0	0	1
% Trucks	0	0.2	0.2	0	0	0	0	0	0	0.1

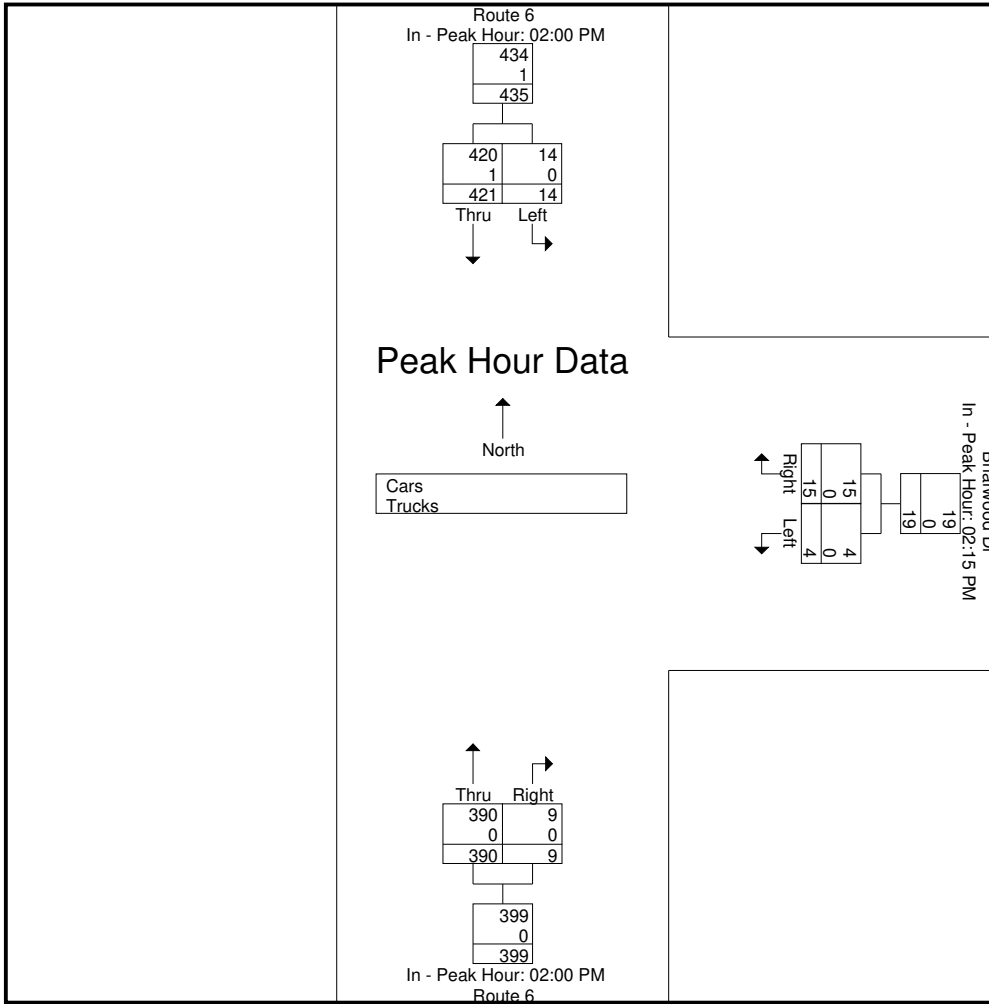
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			02:15 PM			02:00 PM		
+0 mins.	4	115	119	1	4	5	99	1	100
+15 mins.	1	103	104	0	3	3	107	3	110
+30 mins.	3	99	102	3	5	8	97	4	101
+45 mins.	6	104	110	0	3	3	87	1	88
Total Volume	14	421	435	4	15	19	390	9	399
% App. Total	3.2	96.8		21.1	78.9		97.7	2.3	
PHF	.583	.915	.914	.333	.750	.594	.911	.563	.907
Cars	14	420	434	4	15	19	390	9	399
% Cars	100	99.8	99.8	100	100	100	100	100	100
Trucks	0	1	1	0	0	0	0	0	0
% Trucks	0	0.2	0.2	0	0	0	0	0	0

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 10

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	0	5	0	0	5	0	10
12:15 AM	0	6	0	0	6	0	12
12:30 AM	0	2	0	0	2	0	4
12:45 AM	0	5	0	0	5	0	10
Total	0	18	0	0	18	0	36
01:00 AM	1	4	0	1	4	0	10
01:15 AM	0	0	0	0	0	0	0
01:30 AM	1	3	0	0	6	0	10
01:45 AM	0	1	0	0	2	0	3
Total	2	8	0	1	12	0	23
02:00 AM	0	1	0	0	1	0	2
02:15 AM	0	1	0	1	2	0	4
02:30 AM	0	3	0	0	0	0	3
02:45 AM	0	1	1	0	3	0	5
Total	0	6	1	1	6	0	14
03:00 AM	0	0	0	0	0	0	0
03:15 AM	0	1	0	0	0	0	1
03:30 AM	0	2	0	0	0	0	2
03:45 AM	0	2	0	0	0	0	2
Total	0	5	0	0	0	0	5
04:00 AM	0	2	0	0	1	0	3
04:15 AM	0	2	0	0	1	0	3
04:30 AM	0	2	0	0	4	0	6
04:45 AM	0	3	0	0	2	0	5
Total	0	9	0	0	8	0	17
05:00 AM	0	2	0	0	0	0	2
05:15 AM	0	1	0	0	1	0	2
05:30 AM	0	4	0	0	6	0	10
05:45 AM	0	4	0	0	7	0	11
Total	0	11	0	0	14	0	25
06:00 AM	0	7	0	0	7	0	14
06:15 AM	0	11	0	1	8	0	20
06:30 AM	0	10	1	1	8	0	20
06:45 AM	1	11	0	0	11	0	23
Total	1	39	1	2	34	0	77
07:00 AM	0	7	0	1	17	0	25
07:15 AM	0	17	0	0	20	0	37
07:30 AM	1	28	1	1	22	0	53
07:45 AM	0	23	0	3	24	0	50
Total	1	75	1	5	83	0	165
08:00 AM	0	31	2	0	32	0	65
08:15 AM	0	27	2	1	41	0	71
08:30 AM	0	28	0	0	36	0	64
08:45 AM	2	56	1	1	49	1	110
Total	2	142	5	2	158	1	310
09:00 AM	3	44	0	2	61	1	111
09:15 AM	2	71	1	2	53	1	130
09:30 AM	2	66	0	5	49	0	122
09:45 AM	5	83	2	4	69	2	165
Total	12	264	3	13	232	4	528
10:00 AM	7	70	0	2	83	1	163
10:15 AM	1	68	2	4	82	2	159
10:30 AM	1	77	2	2	86	1	169
10:45 AM	3	88	4	3	102	2	202
Total	12	303	8	11	353	6	693

Accurate Counts
978-664-2565

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 11

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
11:00 AM	6	90	0	2	95	1	194
11:15 AM	4	99	2	3	89	1	198
11:30 AM	2	99	2	4	83	1	191
11:45 AM	6	98	1	8	99	3	215
Total	18	386	5	17	366	6	798
12:00 PM	7	98	1	4	103	0	213
12:15 PM	5	116	1	4	87	3	216
12:30 PM	5	96	1	5	95	1	203
12:45 PM	3	98	3	9	95	1	209
Total	20	408	6	22	380	5	841
01:00 PM	5	99	0	5	116	0	225
01:15 PM	4	95	0	4	112	0	215
01:30 PM	5	102	4	3	93	3	210
01:45 PM	7	117	3	5	111	1	244
Total	21	413	7	17	432	4	894
02:00 PM	4	114	1	1	99	1	220
02:15 PM	1	103	1	4	107	3	219
02:30 PM	3	99	0	3	97	4	206
02:45 PM	6	104	3	5	87	1	206
Total	14	420	5	13	390	9	851
03:00 PM	5	108	0	3	90	1	207
03:15 PM	2	80	0	3	110	3	198
03:30 PM	6	101	0	3	90	1	201
03:45 PM	5	107	1	8	98	3	222
Total	18	396	1	17	388	8	828
04:00 PM	4	93	0	2	85	2	186
04:15 PM	5	68	0	1	74	0	148
04:30 PM	4	78	2	4	79	3	170
04:45 PM	5	93	1	3	99	0	201
Total	18	332	3	10	337	5	705
05:00 PM	3	84	0	4	74	0	165
05:15 PM	2	85	0	2	67	3	159
05:30 PM	3	86	1	3	73	0	166
05:45 PM	1	87	0	0	77	1	166
Total	9	342	1	9	291	4	656
06:00 PM	5	82	1	4	47	0	139
06:15 PM	3	65	2	4	51	0	125
06:30 PM	4	65	0	3	50	1	123
06:45 PM	1	47	0	2	45	1	96
Total	13	259	3	13	193	2	483
07:00 PM	2	43	0	2	41	0	88
07:15 PM	0	33	0	2	47	1	83
07:30 PM	4	46	0	1	30	0	81
07:45 PM	2	35	0	0	26	0	63
Total	8	157	0	5	144	1	315
08:00 PM	2	43	0	0	30	1	76
08:15 PM	1	25	0	1	22	0	49
08:30 PM	1	41	1	1	17	0	61
08:45 PM	3	26	0	1	17	0	47
Total	7	135	1	3	86	1	233
09:00 PM	1	22	0	1	12	0	36
09:15 PM	3	24	0	0	16	1	44
09:30 PM	0	18	0	0	20	0	38
09:45 PM	1	17	0	0	10	0	28
Total	5	81	0	1	58	1	146

Accurate Counts
978-664-2565

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 12

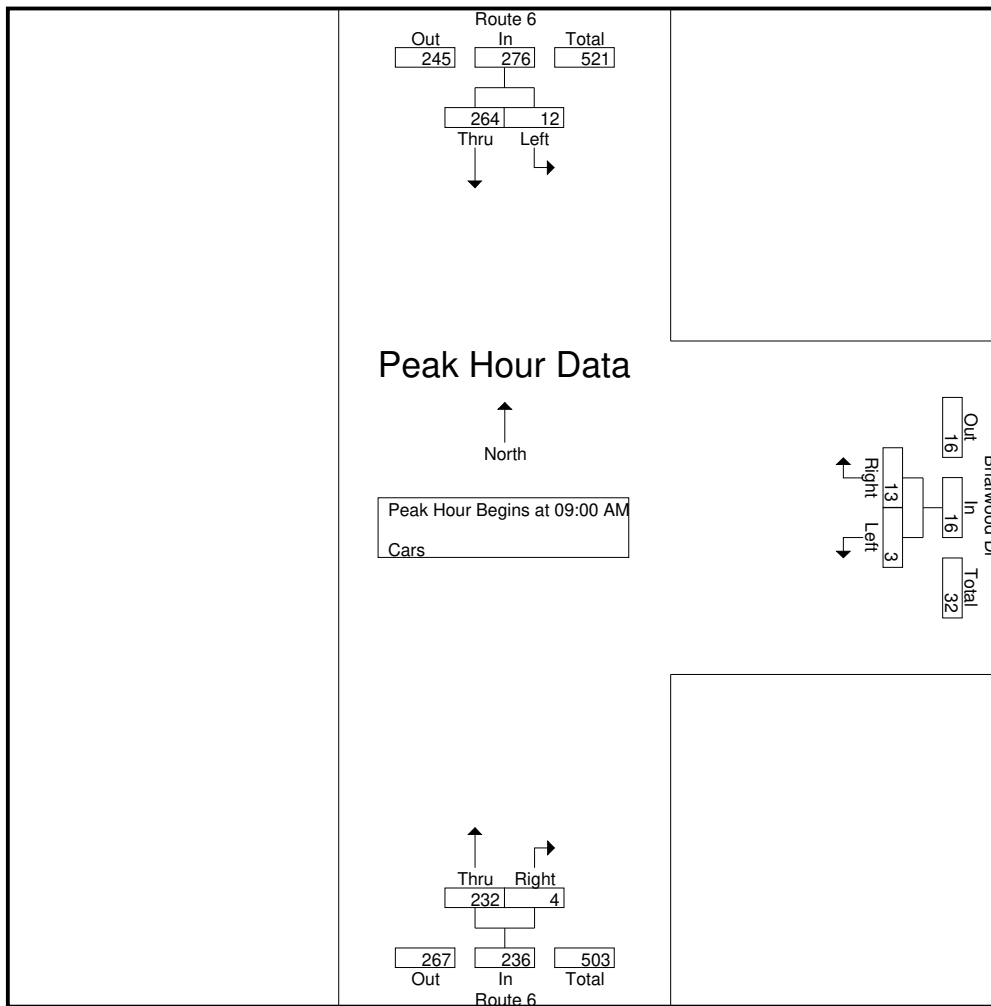
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:00 PM	1	21	0	0	10	0	32
10:15 PM	2	18	0	0	23	0	43
10:30 PM	0	15	0	1	14	0	30
10:45 PM	1	13	0	1	13	0	28
Total	4	67	0	2	60	0	133
11:00 PM	0	12	0	0	5	0	17
11:15 PM	0	10	0	0	5	0	15
11:30 PM	1	4	0	0	5	0	10
11:45 PM	0	10	0	0	4	0	14
Total	1	36	0	0	19	0	56
Grand Total	186	4312	51	164	4062	57	8832
Apprch %	4.1	95.9	23.7	76.3	98.6	1.4	
Total %	2.1	48.8	0.6	1.9	46	0.6	

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 09:00 AM										
09:00 AM	3	44	47	0	2	2	61	1	62	111
09:15 AM	2	71	73	1	2	3	53	1	54	130
09:30 AM	2	66	68	0	5	5	49	0	49	122
09:45 AM	5	83	88	2	4	6	69	2	71	165
Total Volume	12	264	276	3	13	16	232	4	236	528
% App. Total	4.3	95.7		18.8	81.2		98.3	1.7		
PHF	.600	.795	.784	.375	.650	.667	.841	.500	.831	.800

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



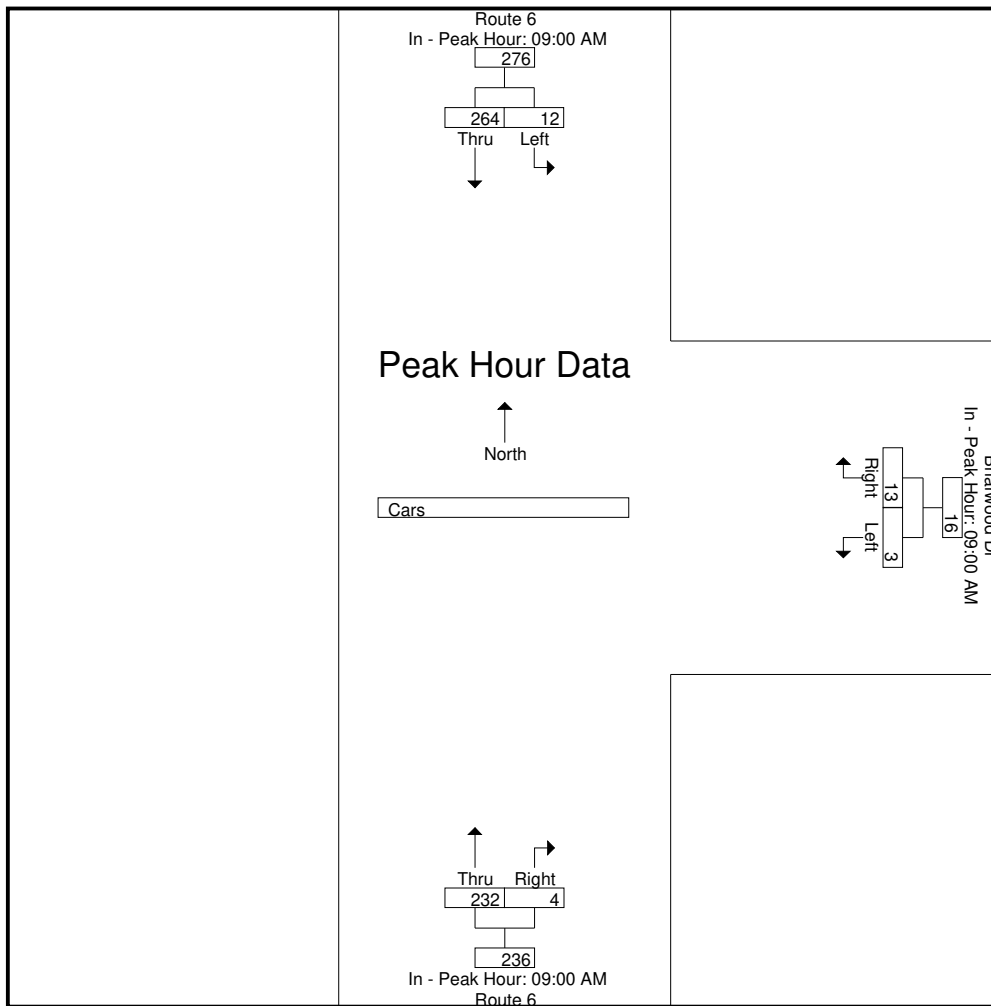
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM			09:00 AM			09:00 AM		
+0 mins.	3	44	47	0	2	2	61	1	62
+15 mins.	2	71	73	1	2	3	53	1	54
+30 mins.	2	66	68	0	5	5	49	0	49
+45 mins.	5	83	88	2	4	6	69	2	71
Total Volume	12	264	276	3	13	16	232	4	236
% App. Total	4.3	95.7		18.8	81.2		98.3	1.7	
PHF	.600	.795	.784	.375	.650	.667	.841	.500	.831

Accurate Counts
978-664-2565

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 14

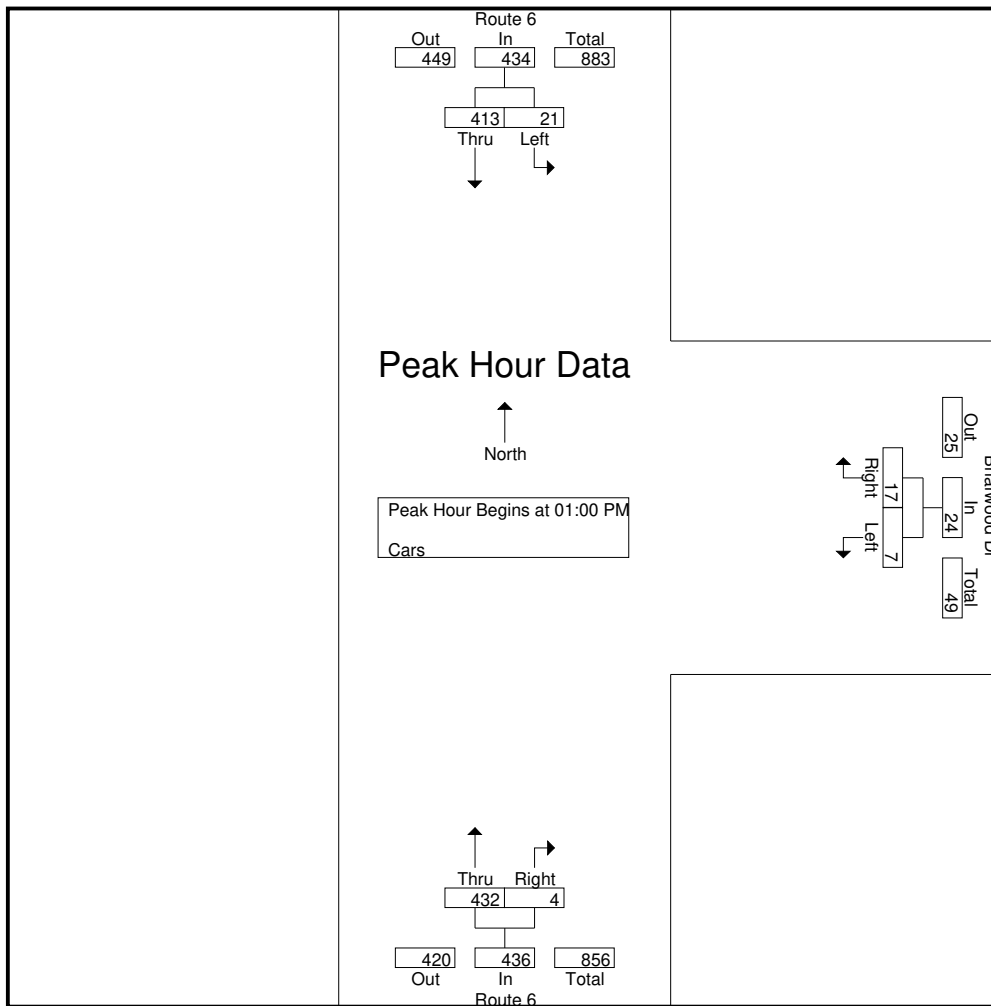
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 01:00 PM

01:00 PM	5	99	104	0	5	5	116	0	116	225
01:15 PM	4	95	99	0	4	4	112	0	112	215
01:30 PM	5	102	107	4	3	7	93	3	96	210
01:45 PM	7	117	124	3	5	8	111	1	112	244
Total Volume	21	413	434	7	17	24	432	4	436	894
% App. Total	4.8	95.2		29.2	70.8		99.1	0.9		
PHF	.750	.882	.875	.438	.850	.750	.931	.333	.940	.916

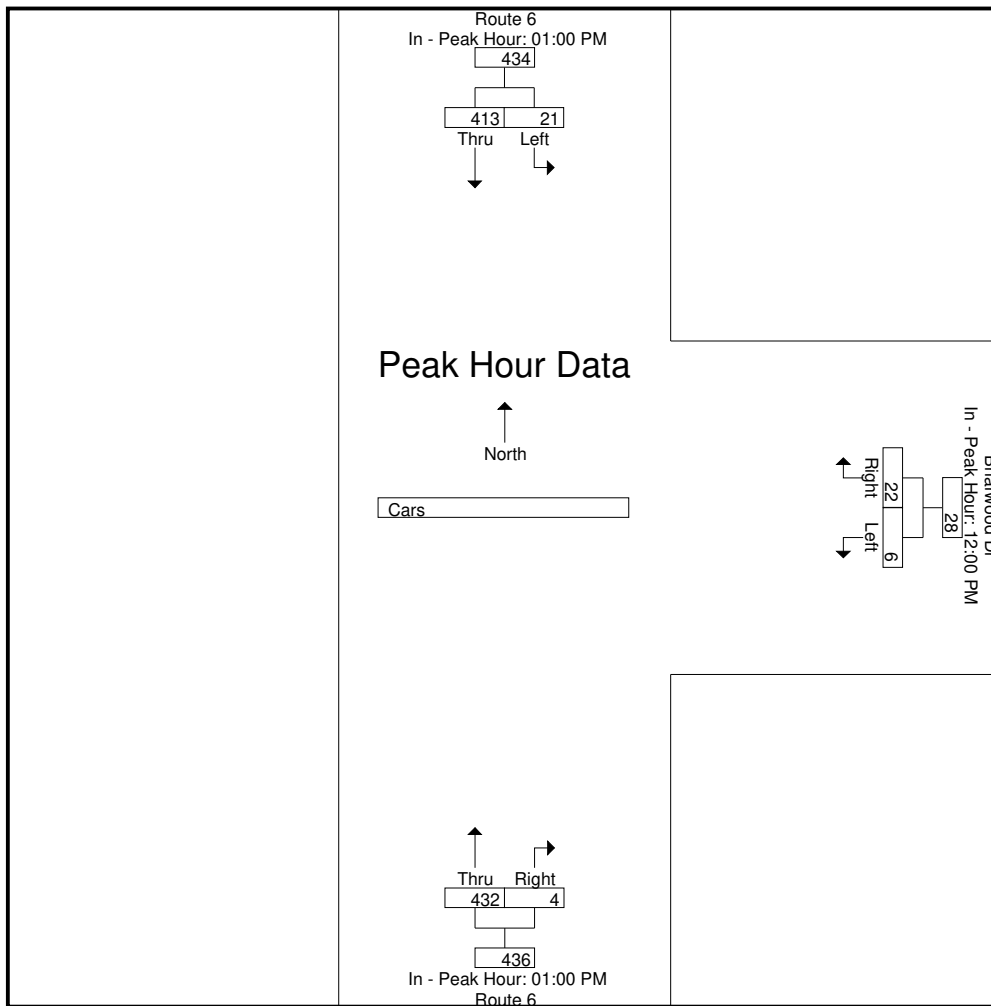
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	01:00 PM			12:00 PM			01:00 PM		
+0 mins.	5	99	104	1	4	5	116	0	116
+15 mins.	4	95	99	1	4	5	112	0	112
+30 mins.	5	102	107	1	5	6	93	3	96
+45 mins.	7	117	124	3	9	12	111	1	112
Total Volume	21	413	434	6	22	28	432	4	436
% App. Total	4.8	95.2		21.4	78.6		99.1	0.9	
PHF	.750	.882	.875	.500	.611	.583	.931	.333	.940

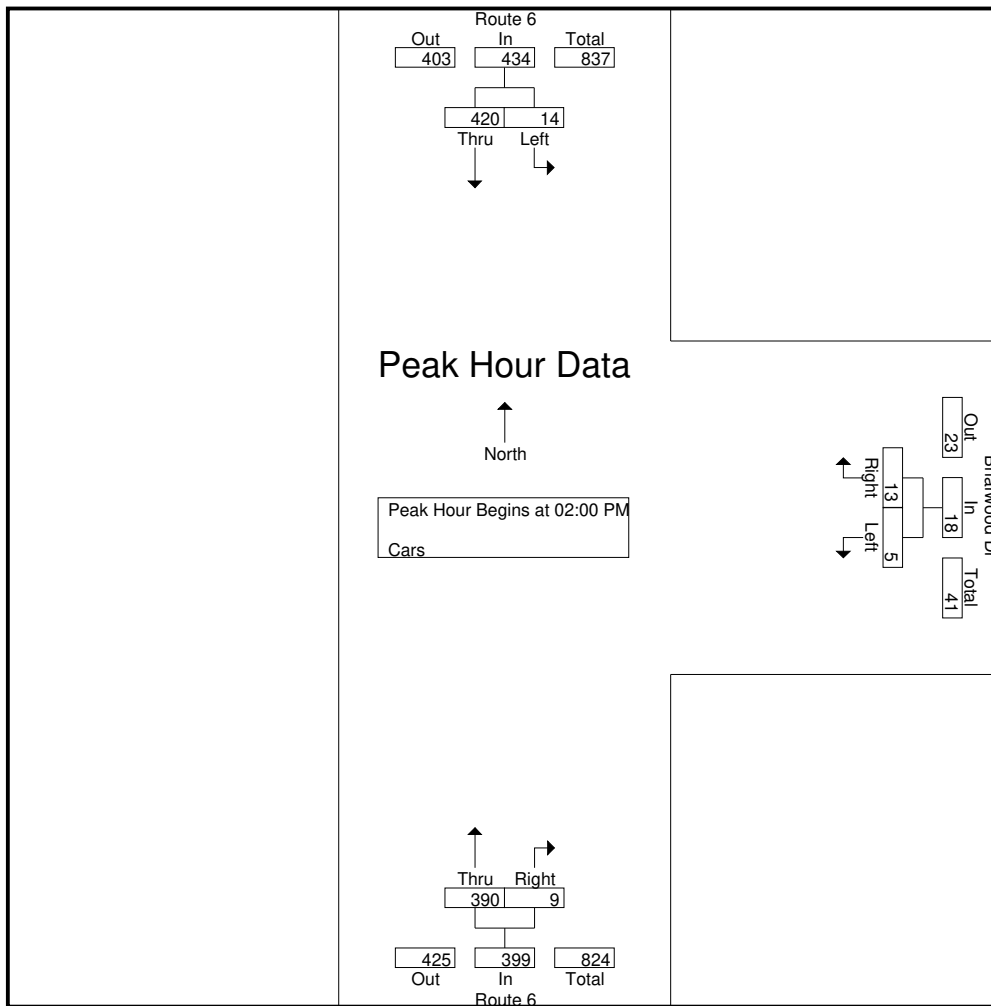
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 02:00 PM

02:00 PM	4	114	118	1	1	2	99	1	100	220
02:15 PM	1	103	104	1	4	5	107	3	110	219
02:30 PM	3	99	102	0	3	3	97	4	101	206
02:45 PM	6	104	110	3	5	8	87	1	88	206
Total Volume	14	420	434	5	13	18	390	9	399	851
% App. Total	3.2	96.8		27.8	72.2		97.7	2.3		
PHF	.583	.921	.919	.417	.650	.563	.911	.563	.907	.967

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



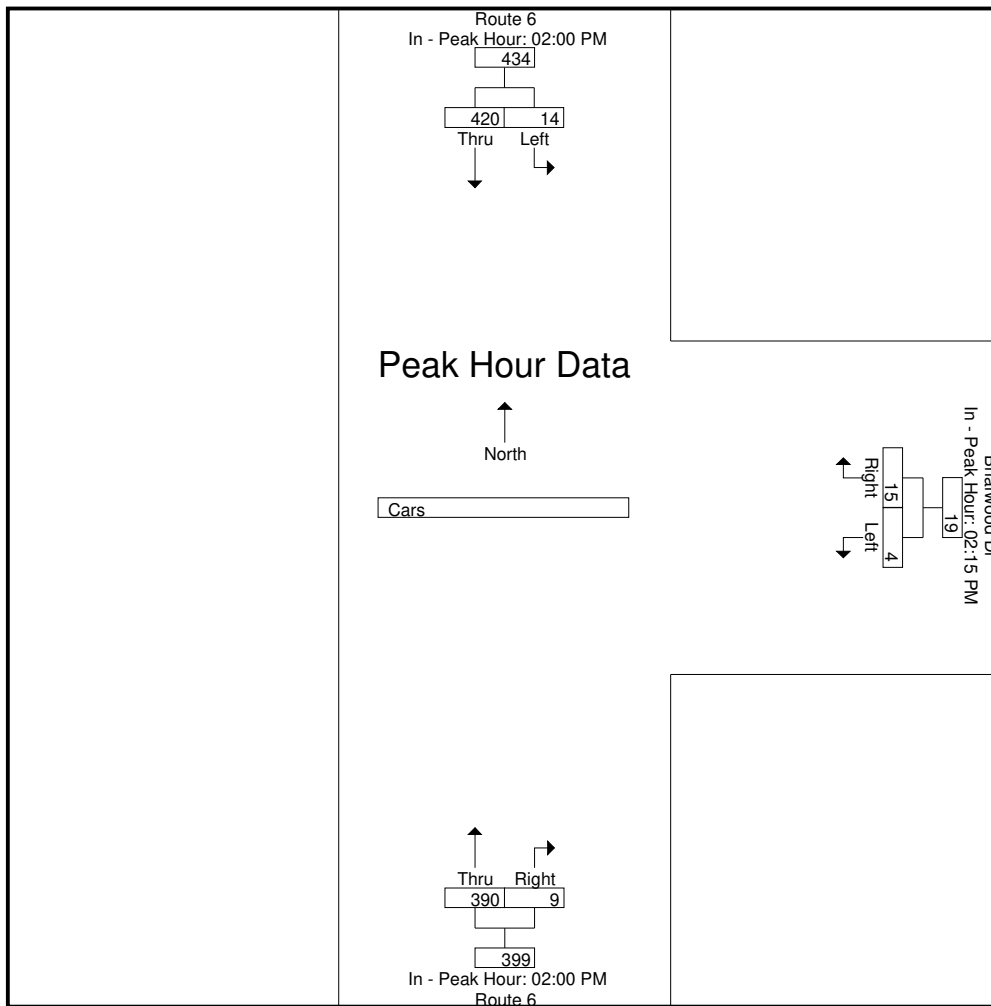
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			02:15 PM			02:00 PM		
+0 mins.	4	114	118	1	4	5	99	1	100
+15 mins.	1	103	104	0	3	3	107	3	110
+30 mins.	3	99	102	3	5	8	97	4	101
+45 mins.	6	104	110	0	3	3	87	1	88
Total Volume	14	420	434	4	15	19	390	9	399
% App. Total	3.2	96.8		21.1	78.9		97.7	2.3	
PHF	.583	.921	.919	.333	.750	.594	.911	.563	.907

Accurate Counts
978-664-2565

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 18

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 19

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	1	0	1
Total	0	0	0	0	1	0	1
01:00 AM	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0
09:45 AM	0	1	0	0	0	0	1
Total	0	1	0	0	0	0	1
10:00 AM	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0
10:30 AM	0	1	0	0	0	0	1
10:45 AM	0	1	0	0	0	0	1
Total	0	2	0	0	0	0	2

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 20

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0
11:45 AM	1	0	0	0	0	0	1
Total	1	0	0	0	0	0	1
12:00 PM	0	0	0	1	0	0	1
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	2
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
02:00 PM	0	1	0	0	0	0	1
02:15 PM	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	1
03:00 PM	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 PM	0	1	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	2	0	2
Total	0	0	0	0	2	0	2
06:00 PM	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Accurate Counts
978-664-2565

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 21

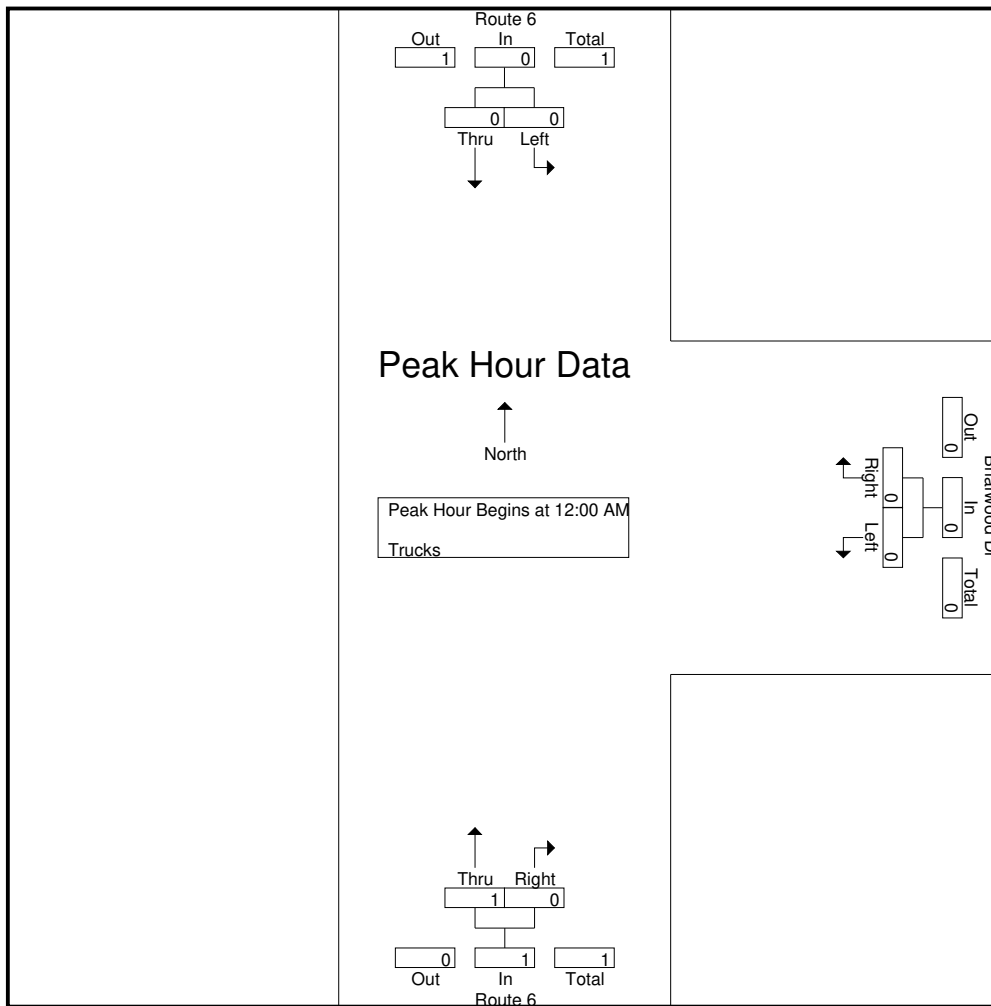
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:00 PM	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	1	5	0	1	4	0	11
Apprch %	16.7	83.3	0	100	100	0	
Total %	9.1	45.5	0	9.1	36.4	0	

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 AM										
12:00 AM	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0		0	0		100	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

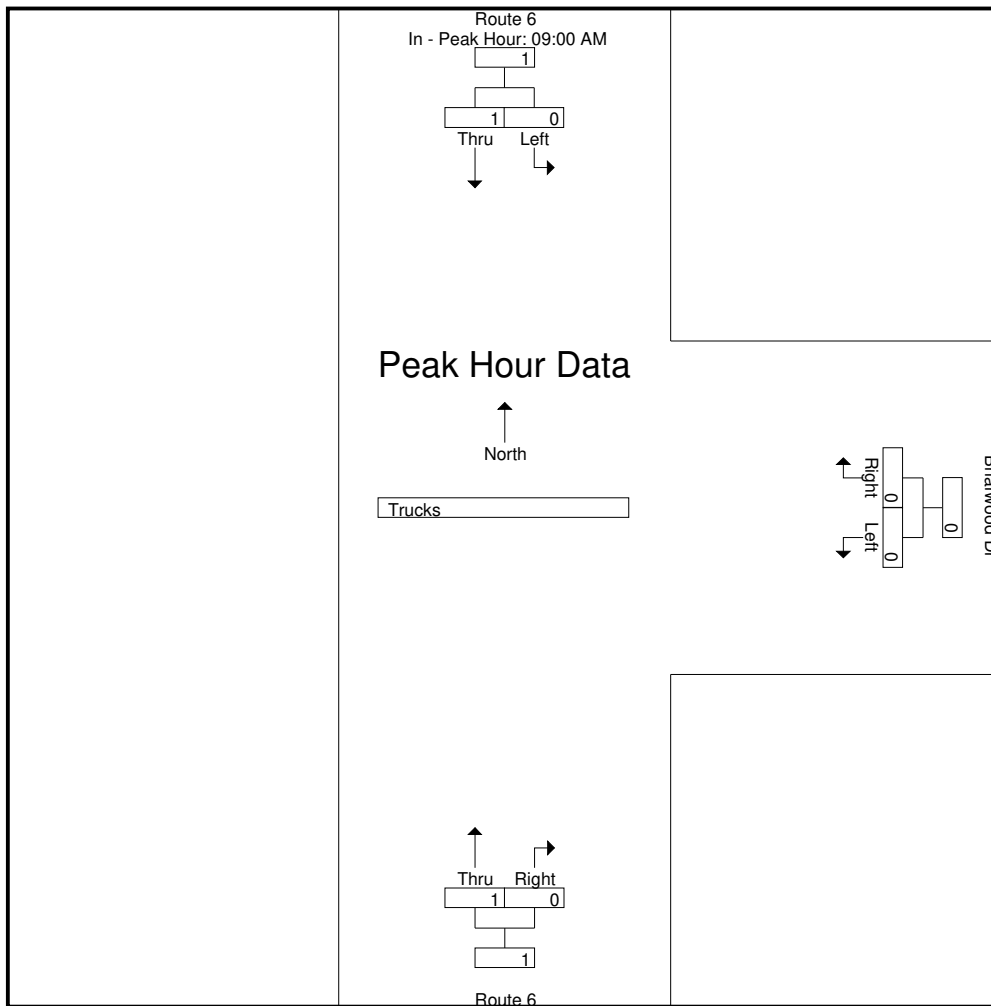
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	09:00 AM			12:00 AM			12:00 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	1	1	0	0	0	1	0	1
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250

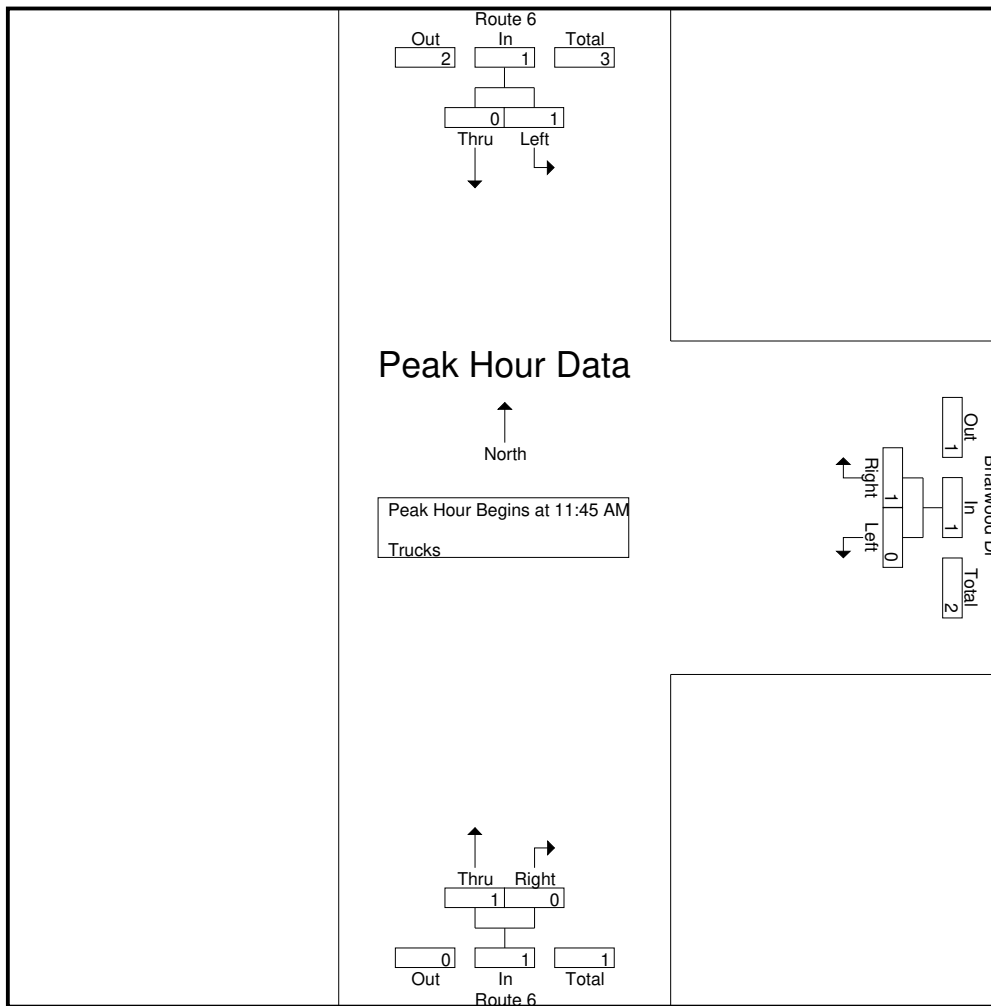
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 11:45 AM

11:45 AM	1	0	1	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	1	1	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	1	0	1	1
Total Volume	1	0	1	0	1	1	1	0	1	3
% App. Total	100	0		0	100		100	0		
PHF	.250	.000	.250	.000	.250	.250	.250	.000	.250	.750

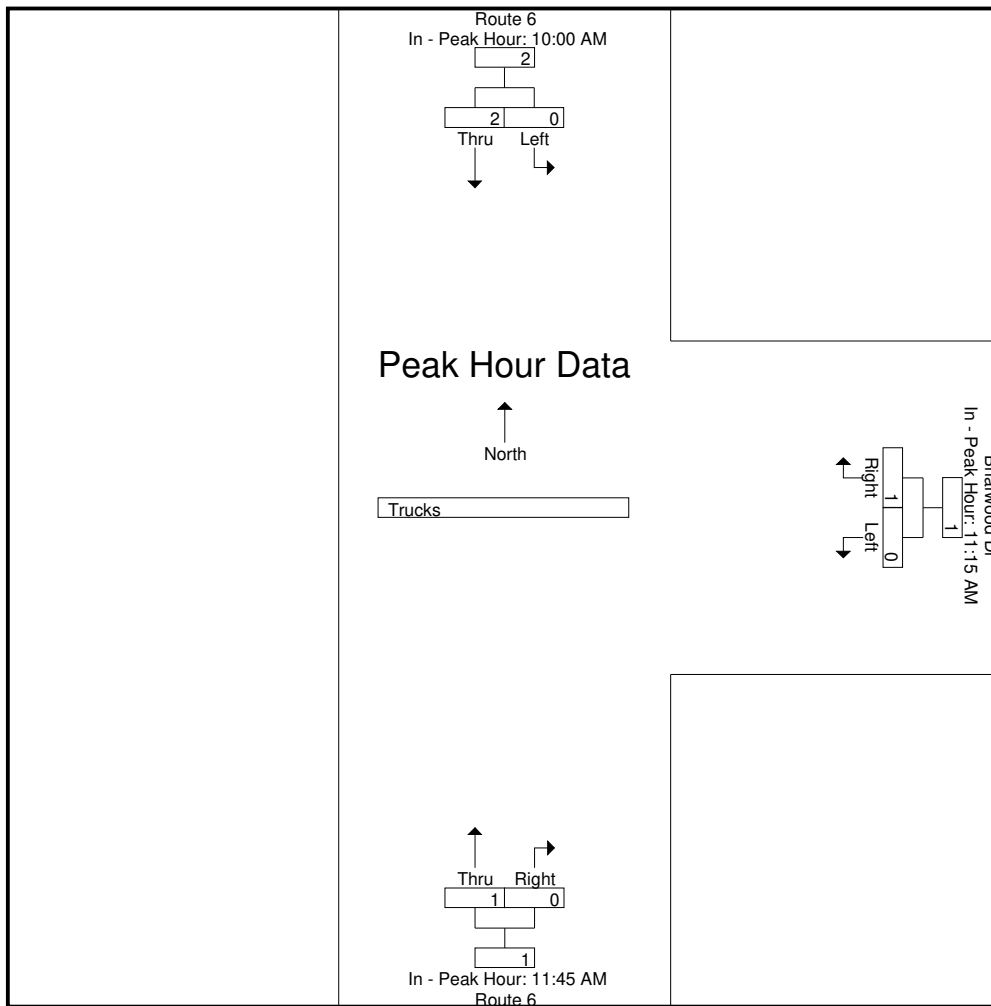
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	10:00 AM			11:15 AM			11:45 AM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	1	0	0	0	0	0	0
+45 mins.	0	1	1	0	1	1	1	0	1
Total Volume	0	2	2	0	1	1	1	0	1
% App. Total	0	100		0	100		100	0	
PHF	.000	.500	.500	.000	.250	.250	.250	.000	.250

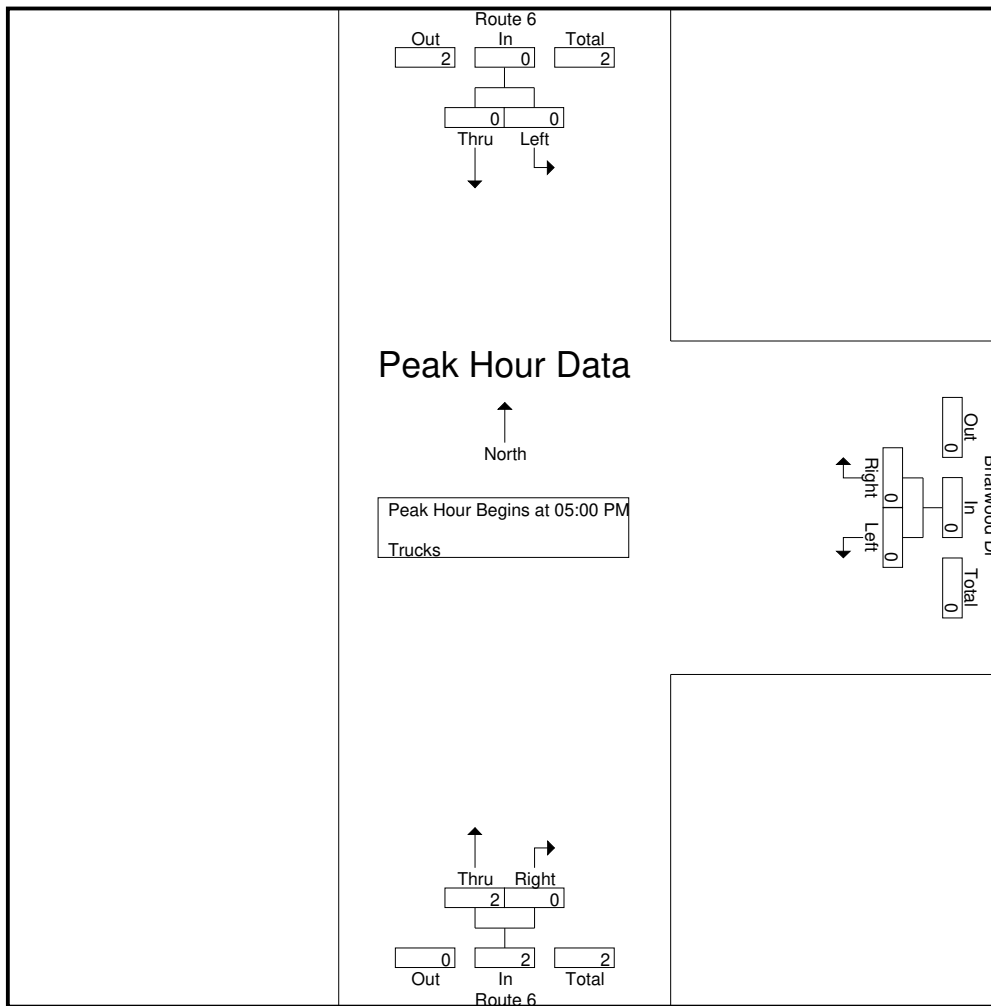
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 05:00 PM

05:00 PM	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	2	0	2	2
Total Volume	0	0	0	0	0	0	2	0	2	2
% App. Total	0	0	0	0	0	0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

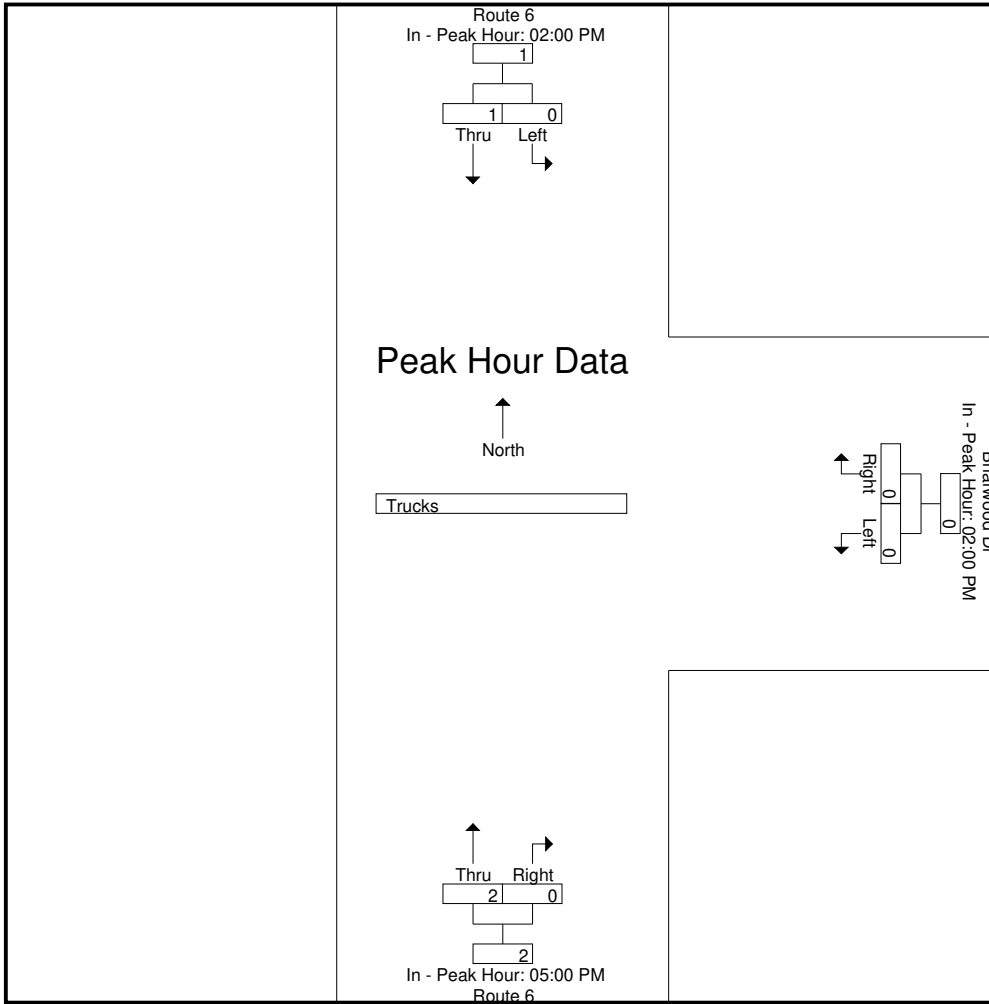
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			02:00 PM			05:00 PM		
+0 mins.	0	1	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	2	0	2
Total Volume	0	1	1	0	0	0	2	0	2
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 28

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

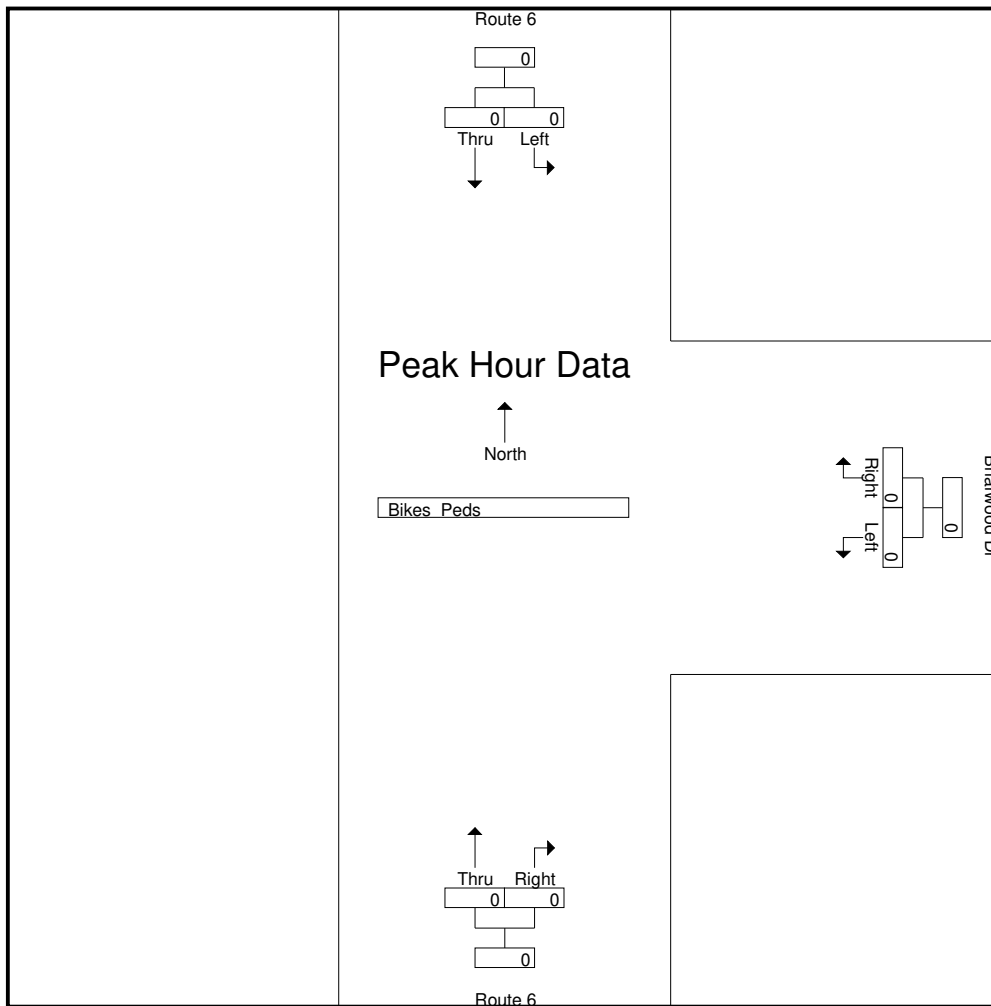
Groups Printed- Bikes Peds

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Exclu. Total	Inclu. Total	Int. Total
	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	1	0	0	0	0	0	0	0	0	1	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	1	0	0	0	0	1	0	0	0	2	2

Accurate Counts
978-664-2565

File Name : 1863002C
Site Code : 18630002
Start Date : 10/17/2020
Page No : 32

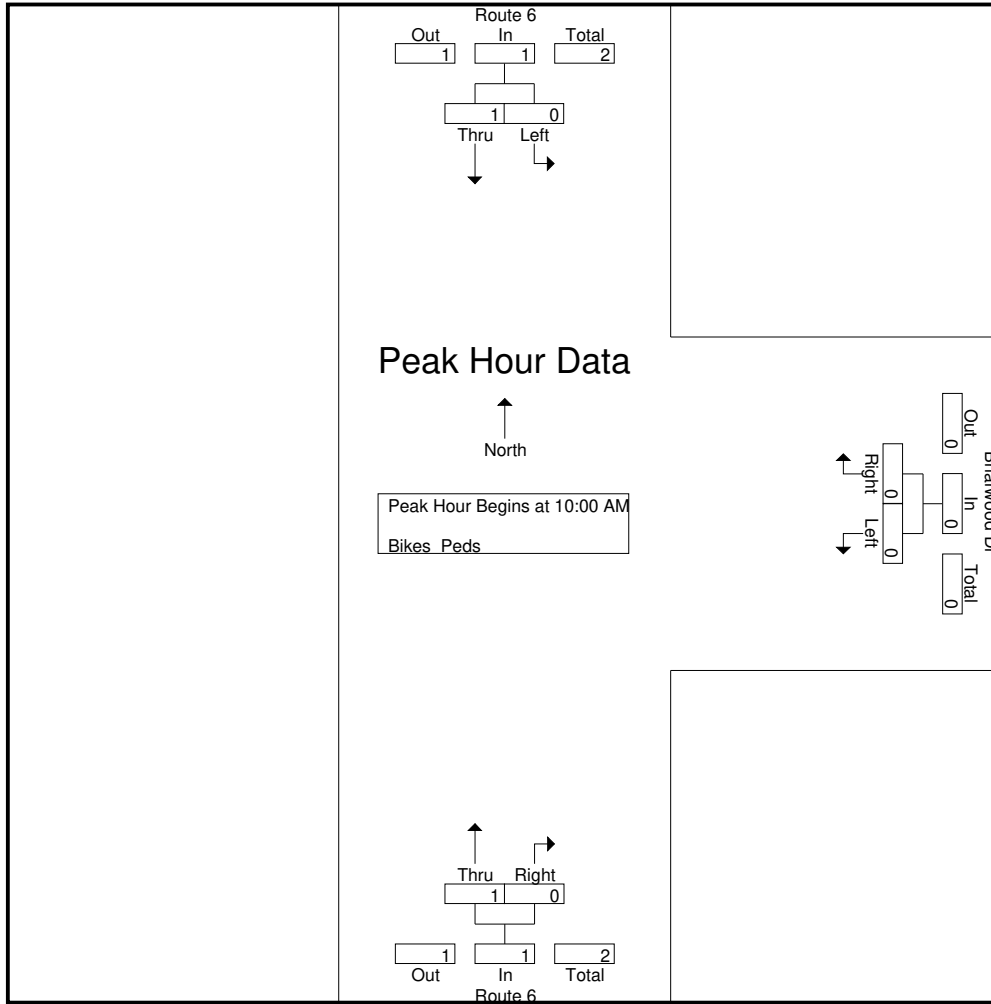
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 10:00 AM

10:00 AM	0	1	1	0	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	1	0	1	1
Total Volume	0	1	1	0	0	0	1	0	1	2
% App. Total	0	100		0	0		100	0		
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250	.500

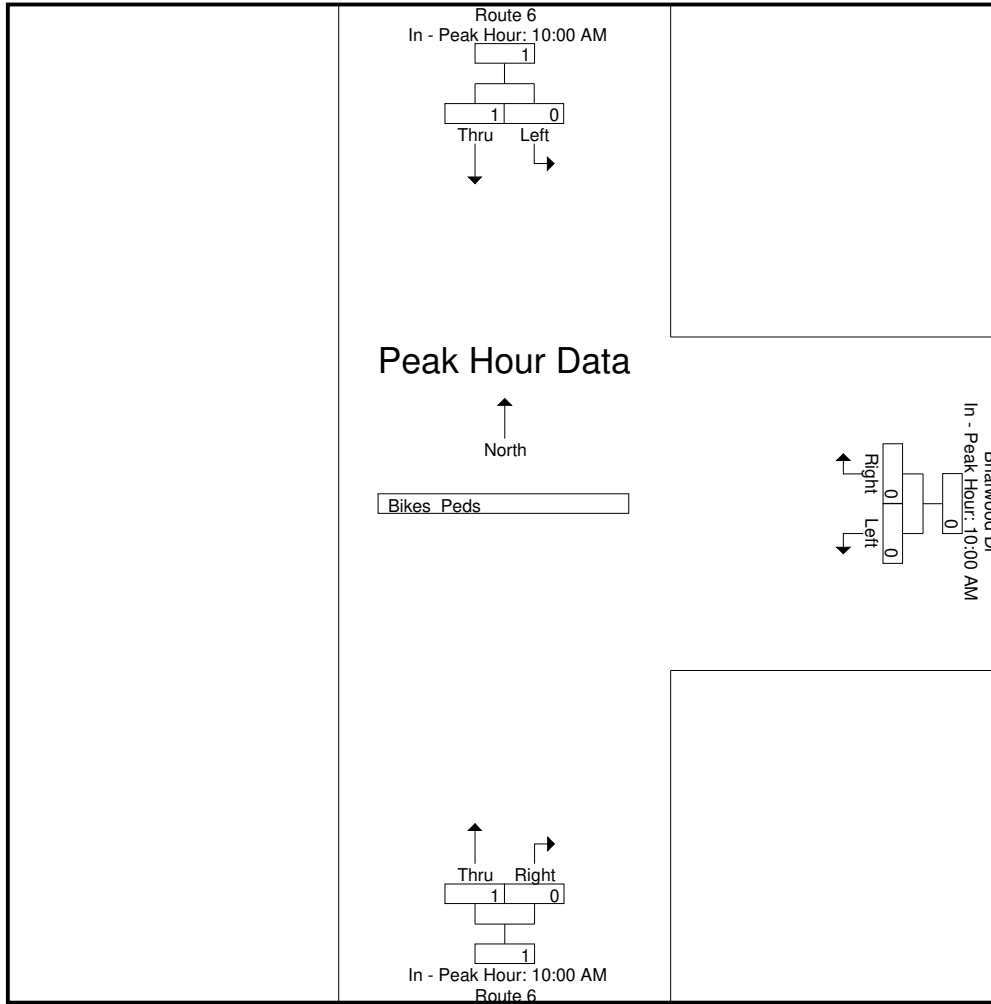
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	10:00 AM			10:00 AM			10:00 AM		
+0 mins.	0	1	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	1	0	1
Total Volume	0	1	1	0	0	0	1	0	1
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250

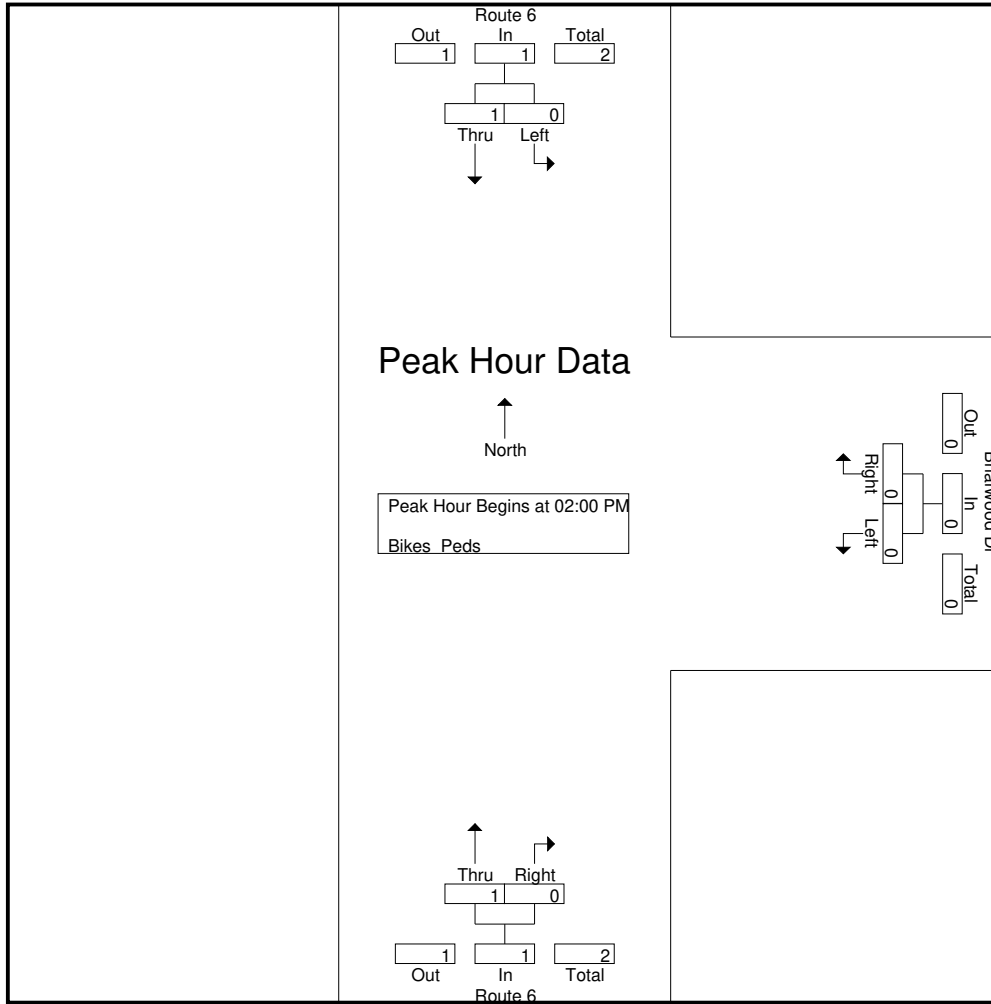
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 02:00 PM

02:00 PM	0	1	1	0	0	0	0	0	0	1
02:15 PM	0	0	0	0	0	0	1	0	1	1
02:30 PM	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	1	0	1	2
% App. Total	0	100		0	0		100	0		
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250	.500

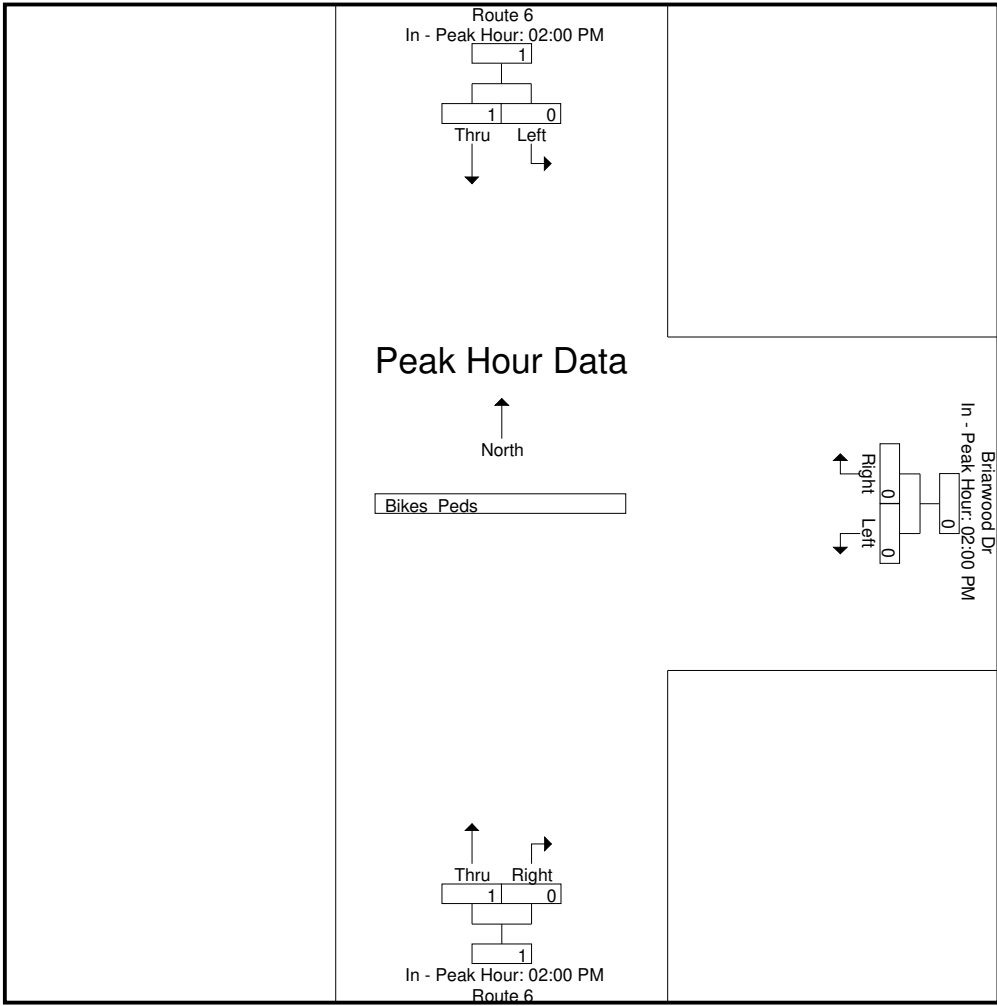
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			02:00 PM			02:00 PM		
+0 mins.	0	1	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	1	0	1
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0
Total Volume	0	1	1	0	0	0	1	0	1
% App. Total	0	100		0	0		100	0	
PHF	.000	.250	.250	.000	.000	.000	.250	.000	.250

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

File Name : 1863002D
Site Code : 18630002
Start Date : 10/18/2020
Page No : 1

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	0	4	0	1	5	0	10
12:15 AM	0	5	0	0	3	0	8
12:30 AM	0	3	0	0	0	0	3
12:45 AM	0	4	0	0	5	0	9
Total	0	16	0	1	13	0	30
01:00 AM	1	4	0	1	8	0	14
01:15 AM	0	1	0	0	2	0	3
01:30 AM	0	2	0	0	4	1	7
01:45 AM	1	1	0	0	1	0	3
Total	2	8	0	1	15	1	27
02:00 AM	0	1	0	0	4	0	5
02:15 AM	0	2	0	0	4	0	6
02:30 AM	0	1	0	0	1	0	2
02:45 AM	0	1	0	0	3	0	4
Total	0	5	0	0	12	0	17
03:00 AM	0	1	0	0	2	0	3
03:15 AM	0	4	0	0	2	0	6
03:30 AM	1	1	0	1	4	0	7
03:45 AM	0	0	0	0	1	0	1
Total	1	6	0	1	9	0	17
04:00 AM	0	3	0	0	0	0	3
04:15 AM	0	2	0	0	1	0	3
04:30 AM	0	0	0	0	2	0	2
04:45 AM	0	1	0	0	1	0	2
Total	0	6	0	0	4	0	10
05:00 AM	0	2	0	0	2	0	4
05:15 AM	0	3	0	0	3	0	6
05:30 AM	0	3	0	0	3	0	6
05:45 AM	0	4	0	0	8	0	12
Total	0	12	0	0	16	0	28
06:00 AM	0	5	0	0	4	0	9
06:15 AM	0	8	0	0	10	0	18
06:30 AM	0	7	2	1	13	0	23
06:45 AM	1	10	0	0	14	0	25
Total	1	30	2	1	41	0	75
07:00 AM	0	17	0	0	21	0	38
07:15 AM	1	12	0	0	21	0	34
07:30 AM	1	24	0	0	25	0	50
07:45 AM	0	26	1	4	27	0	58
Total	2	79	1	4	94	0	180
08:00 AM	1	24	0	0	24	1	50
08:15 AM	2	37	2	1	28	1	71
08:30 AM	0	47	1	0	29	0	77
08:45 AM	2	68	2	1	42	1	116
Total	5	176	5	2	123	3	314
09:00 AM	3	45	0	2	52	1	103
09:15 AM	3	64	1	3	43	1	115
09:30 AM	4	58	3	3	60	1	129
09:45 AM	5	58	0	2	83	1	149
Total	15	225	4	10	238	4	496
10:00 AM	5	67	2	4	99	5	182
10:15 AM	1	83	2	6	63	2	157

Accurate Counts

978-664-2565

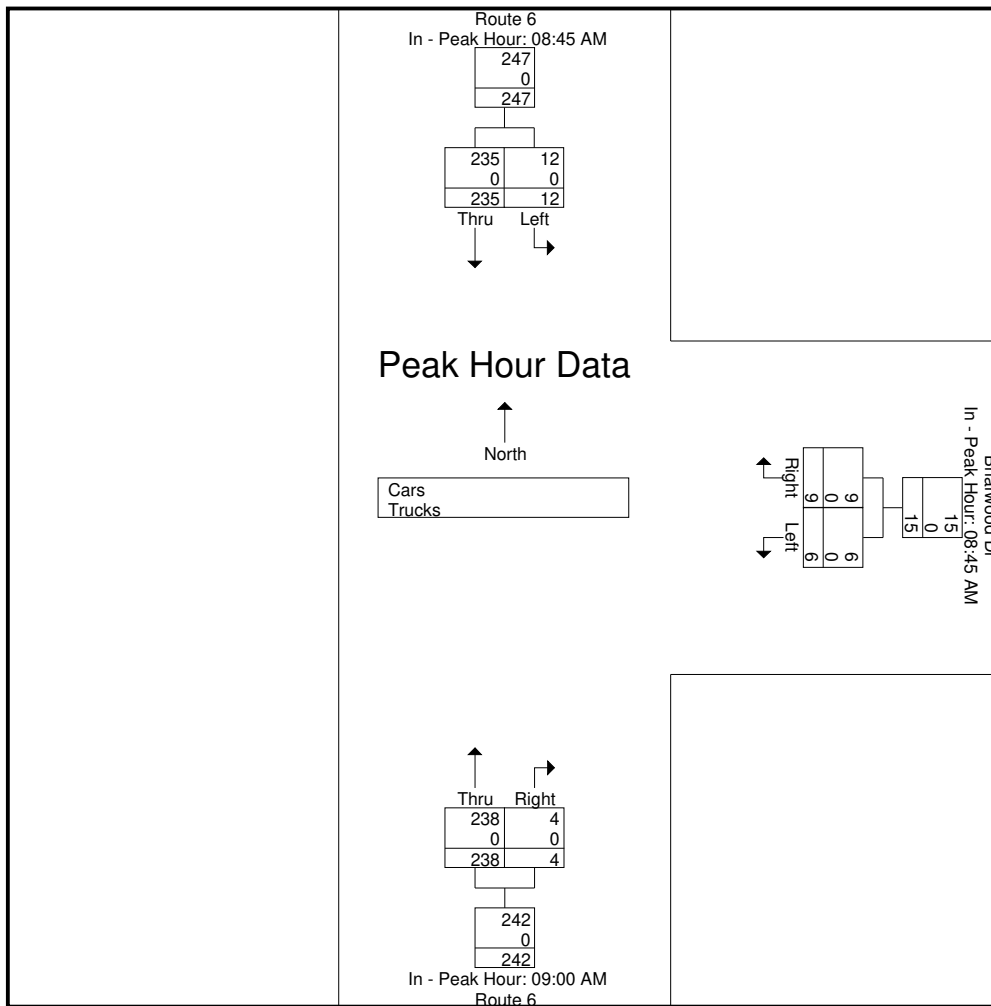
N/S Street : Route 6
 E/W Street : Briarwood Drive
 City/State : Wareham, MA
 Weather : Clear

File Name : 1863002D
 Site Code : 18630002
 Start Date : 10/18/2020
 Page No : 2

Groups Printed- Cars - Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:30 AM	2	85	1	1	85	0	174
10:45 AM	3	108	2	2	95	3	213
Total	11	343	7	13	342	10	726
11:00 AM	6	99	1	6	100	2	214
11:15 AM	3	87	1	0	107	1	199
11:30 AM	5	103	0	7	108	2	225
11:45 AM	5	79	0	8	87	0	179
Total	19	368	2	21	402	5	817
12:00 PM	1	106	1	5	101	0	214
12:15 PM	3	107	2	3	115	0	230
12:30 PM	3	102	0	5	104	1	215
12:45 PM	6	89	3	0	93	1	192
Total	13	404	6	13	413	2	851
01:00 PM	3	96	1	8	75	0	183
01:15 PM	6	77	1	3	100	1	188
01:30 PM	4	92	0	4	95	1	196
01:45 PM	3	88	1	3	85	0	180
Total	16	353	3	18	355	2	747
02:00 PM	4	104	0	3	89	1	201
02:15 PM	3	81	1	4	74	0	163
02:30 PM	4	92	0	1	69	4	170
02:45 PM	2	75	1	5	70	1	154
Total	13	352	2	13	302	6	688
03:00 PM	3	86	1	2	67	0	159
03:15 PM	3	88	1	1	77	0	170
03:30 PM	0	83	2	1	89	0	175
03:45 PM	4	73	2	4	87	1	171
Total	10	330	6	8	320	1	675
04:00 PM	4	81	1	4	80	1	171
04:15 PM	0	77	1	3	73	1	155
04:30 PM	1	90	0	4	65	1	161
04:45 PM	1	72	0	1	82	1	157
Total	6	320	2	12	300	4	644
05:00 PM	3	83	1	0	49	1	137
05:15 PM	4	72	0	3	70	2	151
05:30 PM	1	66	0	1	54	0	122
05:45 PM	1	52	3	3	56	1	116
Total	9	273	4	7	229	4	526
06:00 PM	5	70	1	4	61	0	141
06:15 PM	4	58	2	1	33	2	100
06:30 PM	3	42	0	1	36	1	83
06:45 PM	3	35	0	2	29	1	70
Total	15	205	3	8	159	4	394
07:00 PM	0	41	0	1	38	2	82
07:15 PM	0	38	1	0	27	0	66
07:30 PM	2	33	0	1	21	1	58
07:45 PM	0	31	0	0	25	0	56
Total	2	143	1	2	111	3	262
08:00 PM	2	22	0	2	17	0	43
08:15 PM	1	27	0	1	12	0	41
08:30 PM	1	21	0	0	11	0	33
08:45 PM	1	18	0	1	9	0	29
Total	5	88	0	4	49	0	146

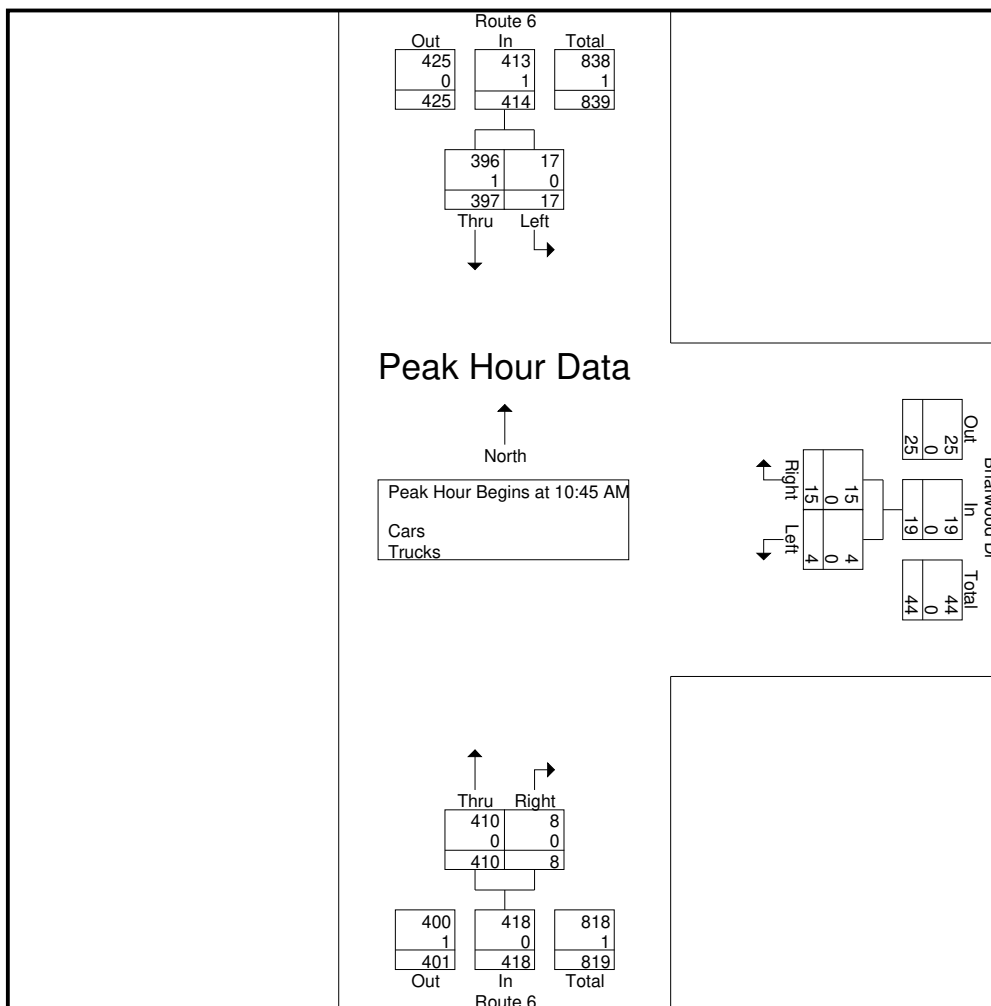
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 10:45 AM

10:45 AM	3	108	111	2	2	4	95	3	98	213
11:00 AM	6	99	105	1	6	7	100	2	102	214
11:15 AM	3	87	90	1	0	1	107	1	108	199
11:30 AM	5	103	108	0	7	7	108	2	110	225
Total Volume	17	397	414	4	15	19	410	8	418	851
% App. Total	4.1	95.9		21.1	78.9		98.1	1.9		
PHF	.708	.919	.932	.500	.536	.679	.949	.667	.950	.946
Cars	17	396	413	4	15	19	410	8	418	850
% Cars	100	99.7	99.8	100	100	100	100	100	100	99.9
Trucks	0	1	1	0	0	0	0	0	0	1
% Trucks	0	0.3	0.2	0	0	0	0	0	0	0.1

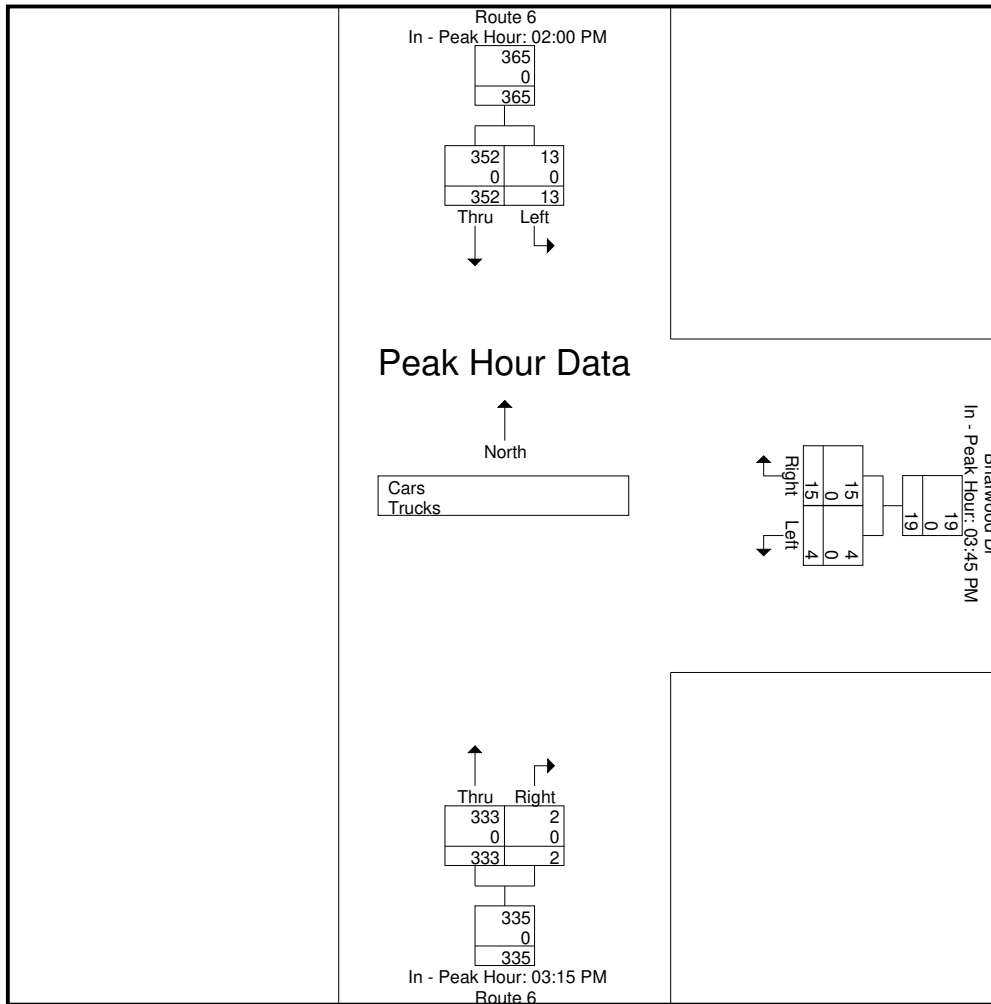
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM			11:30 AM			10:45 AM		
+0 mins.	1	106	107	0	7	7	95	3	98
+15 mins.	3	107	110	0	8	8	100	2	102
+30 mins.	3	102	105	1	5	6	107	1	108
+45 mins.	6	89	95	2	3	5	108	2	110
Total Volume	13	404	417	3	23	26	410	8	418
% App. Total	3.1	96.9		11.5	88.5		98.1	1.9	
PHF	.542	.944	.948	.375	.719	.813	.949	.667	.950
Cars	13	403	416	3	23	26	410	8	418
% Cars	100	99.8	99.8	100	100	100	100	100	100
Trucks	0	1	1	0	0	0	0	0	0
% Trucks	0	0.2	0.2	0	0	0	0	0	0

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

File Name : 1863002D
Site Code : 18630002
Start Date : 10/18/2020
Page No : 10

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	0	4	0	1	5	0	10
12:15 AM	0	5	0	0	3	0	8
12:30 AM	0	3	0	0	0	0	3
12:45 AM	0	4	0	0	5	0	9
Total	0	16	0	1	13	0	30
01:00 AM	1	4	0	1	8	0	14
01:15 AM	0	1	0	0	2	0	3
01:30 AM	0	2	0	0	4	1	7
01:45 AM	1	1	0	0	1	0	3
Total	2	8	0	1	15	1	27
02:00 AM	0	1	0	0	4	0	5
02:15 AM	0	2	0	0	4	0	6
02:30 AM	0	1	0	0	1	0	2
02:45 AM	0	1	0	0	3	0	4
Total	0	5	0	0	12	0	17
03:00 AM	0	1	0	0	2	0	3
03:15 AM	0	4	0	0	2	0	6
03:30 AM	1	1	0	1	4	0	7
03:45 AM	0	0	0	0	1	0	1
Total	1	6	0	1	9	0	17
04:00 AM	0	3	0	0	0	0	3
04:15 AM	0	2	0	0	1	0	3
04:30 AM	0	0	0	0	2	0	2
04:45 AM	0	1	0	0	1	0	2
Total	0	6	0	0	4	0	10
05:00 AM	0	2	0	0	2	0	4
05:15 AM	0	3	0	0	3	0	6
05:30 AM	0	3	0	0	3	0	6
05:45 AM	0	4	0	0	8	0	12
Total	0	12	0	0	16	0	28
06:00 AM	0	5	0	0	4	0	9
06:15 AM	0	8	0	0	10	0	18
06:30 AM	0	7	2	1	13	0	23
06:45 AM	1	10	0	0	14	0	25
Total	1	30	2	1	41	0	75
07:00 AM	0	17	0	0	21	0	38
07:15 AM	1	12	0	0	21	0	34
07:30 AM	1	24	0	0	25	0	50
07:45 AM	0	26	1	4	27	0	58
Total	2	79	1	4	94	0	180
08:00 AM	1	24	0	0	24	1	50
08:15 AM	2	37	2	1	28	1	71
08:30 AM	0	47	1	0	29	0	77
08:45 AM	2	68	2	1	42	1	116
Total	5	176	5	2	123	3	314
09:00 AM	3	45	0	2	52	1	103
09:15 AM	3	64	1	3	43	1	115
09:30 AM	4	58	3	3	60	1	129
09:45 AM	5	58	0	2	83	1	149
Total	15	225	4	10	238	4	496
10:00 AM	5	67	2	4	99	5	182
10:15 AM	1	83	2	6	63	2	157
10:30 AM	2	85	1	1	85	0	174
10:45 AM	3	108	2	2	95	3	213
Total	11	343	7	13	342	10	726

Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

File Name : 1863002D
Site Code : 18630002
Start Date : 10/18/2020
Page No : 11

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
11:00 AM	6	99	1	6	100	2	214
11:15 AM	3	87	1	0	107	1	199
11:30 AM	5	102	0	7	108	2	224
11:45 AM	5	79	0	8	87	0	179
Total	19	367	2	21	402	5	816
12:00 PM	1	106	1	5	101	0	214
12:15 PM	3	106	2	3	115	0	229
12:30 PM	3	102	0	5	104	1	215
12:45 PM	6	89	3	0	93	1	192
Total	13	403	6	13	413	2	850
01:00 PM	3	96	1	8	75	0	183
01:15 PM	6	77	1	3	99	1	187
01:30 PM	4	92	0	4	95	1	196
01:45 PM	3	88	1	3	85	0	180
Total	16	353	3	18	354	2	746
02:00 PM	4	104	0	3	89	1	201
02:15 PM	3	81	1	4	74	0	163
02:30 PM	4	92	0	1	69	4	170
02:45 PM	2	75	1	5	70	1	154
Total	13	352	2	13	302	6	688
03:00 PM	3	86	1	2	67	0	159
03:15 PM	3	88	1	1	77	0	170
03:30 PM	0	83	2	1	89	0	175
03:45 PM	4	73	2	4	87	1	171
Total	10	330	6	8	320	1	675
04:00 PM	4	81	1	4	80	1	171
04:15 PM	0	77	1	3	73	1	155
04:30 PM	1	90	0	4	65	1	161
04:45 PM	1	72	0	1	82	1	157
Total	6	320	2	12	300	4	644
05:00 PM	3	83	1	0	49	1	137
05:15 PM	4	72	0	3	70	2	151
05:30 PM	1	66	0	1	54	0	122
05:45 PM	1	52	3	3	56	1	116
Total	9	273	4	7	229	4	526
06:00 PM	5	70	1	4	61	0	141
06:15 PM	4	58	2	1	33	2	100
06:30 PM	3	42	0	1	36	1	83
06:45 PM	3	35	0	2	29	1	70
Total	15	205	3	8	159	4	394
07:00 PM	0	41	0	1	38	2	82
07:15 PM	0	38	1	0	27	0	66
07:30 PM	2	33	0	1	21	1	58
07:45 PM	0	31	0	0	25	0	56
Total	2	143	1	2	111	3	262
08:00 PM	2	22	0	2	17	0	43
08:15 PM	1	27	0	1	12	0	41
08:30 PM	1	21	0	0	11	0	33
08:45 PM	1	18	0	1	9	0	29
Total	5	88	0	4	49	0	146
09:00 PM	1	10	0	0	12	0	23
09:15 PM	1	16	0	1	8	0	26
09:30 PM	1	4	0	0	11	0	16
09:45 PM	0	9	0	0	6	0	15
Total	3	39	0	1	37	0	80

Accurate Counts
978-664-2565

File Name : 1863002D
Site Code : 18630002
Start Date : 10/18/2020
Page No : 12

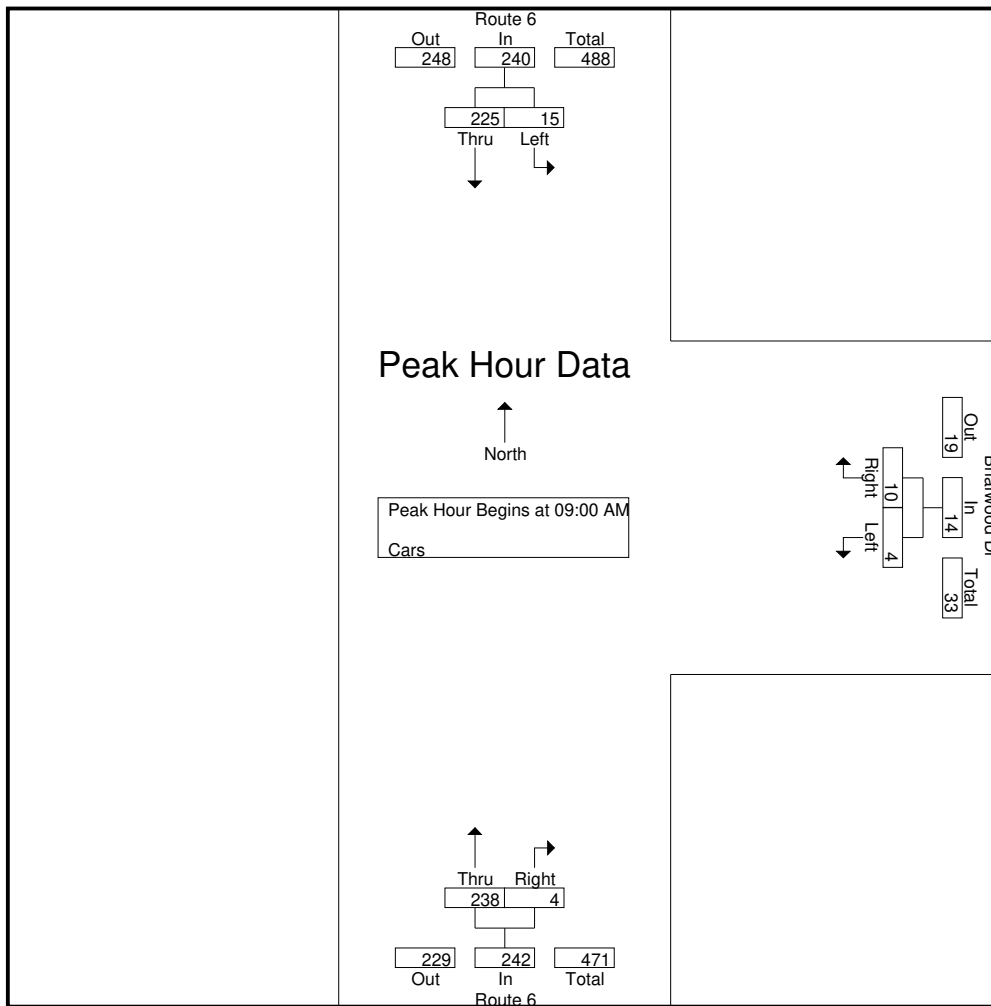
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Cars

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
10:00 PM	0	15	0	0	6	0	21
10:15 PM	1	6	0	0	14	0	21
10:30 PM	0	12	0	1	6	0	19
10:45 PM	0	12	0	0	10	0	22
Total	1	45	0	1	36	0	83
11:00 PM	0	6	0	0	6	0	12
11:15 PM	1	6	0	0	6	0	13
11:30 PM	0	6	0	0	2	0	8
11:45 PM	0	6	0	0	3	0	9
Total	1	24	0	0	17	0	42
Grand Total	150	3848	48	141	3636	49	7872
Apprch %	3.8	96.2	25.4	74.6	98.7	1.3	
Total %	1.9	48.9	0.6	1.8	46.2	0.6	

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Int. Total
	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 09:00 AM										
09:00 AM	3	45	48	0	2	2	52	1	53	103
09:15 AM	3	64	67	1	3	4	43	1	44	115
09:30 AM	4	58	62	3	3	6	60	1	61	129
09:45 AM	5	58	63	0	2	2	83	1	84	149
Total Volume	15	225	240	4	10	14	238	4	242	496
% App. Total	6.2	93.8		28.6	71.4		98.3	1.7		
PHF	.750	.879	.896	.333	.833	.583	.717	1.00	.720	.832

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



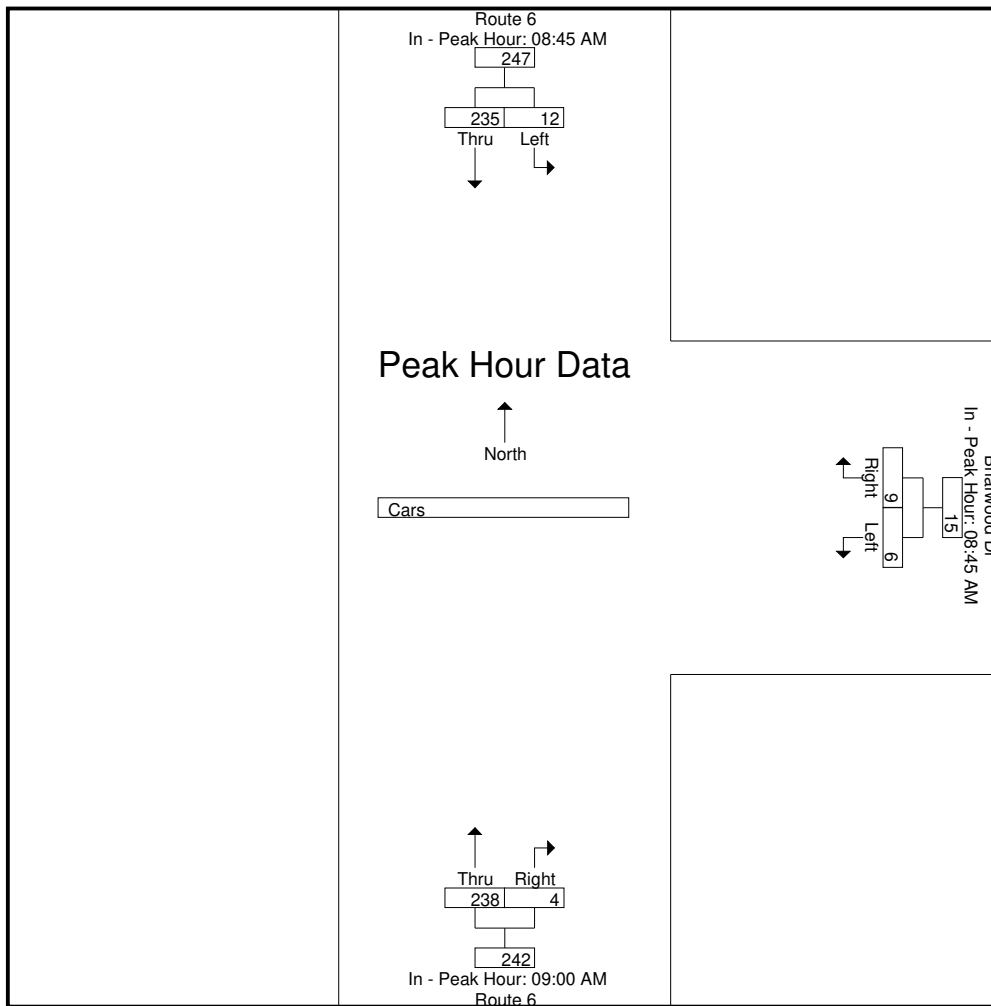
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	08:45 AM			08:45 AM			09:00 AM		
+0 mins.	2	68	70	2	1	3	52	1	53
+15 mins.	3	45	48	0	2	2	43	1	44
+30 mins.	3	64	67	1	3	4	60	1	61
+45 mins.	4	58	62	3	3	6	83	1	84
Total Volume	12	235	247	6	9	15	238	4	242
% App. Total	4.9	95.1		40	60		98.3	1.7	
PHF	.750	.864	.882	.500	.750	.625	.717	1.000	.720

Accurate Counts
978-664-2565

File Name : 1863002D
Site Code : 18630002
Start Date : 10/18/2020
Page No : 14

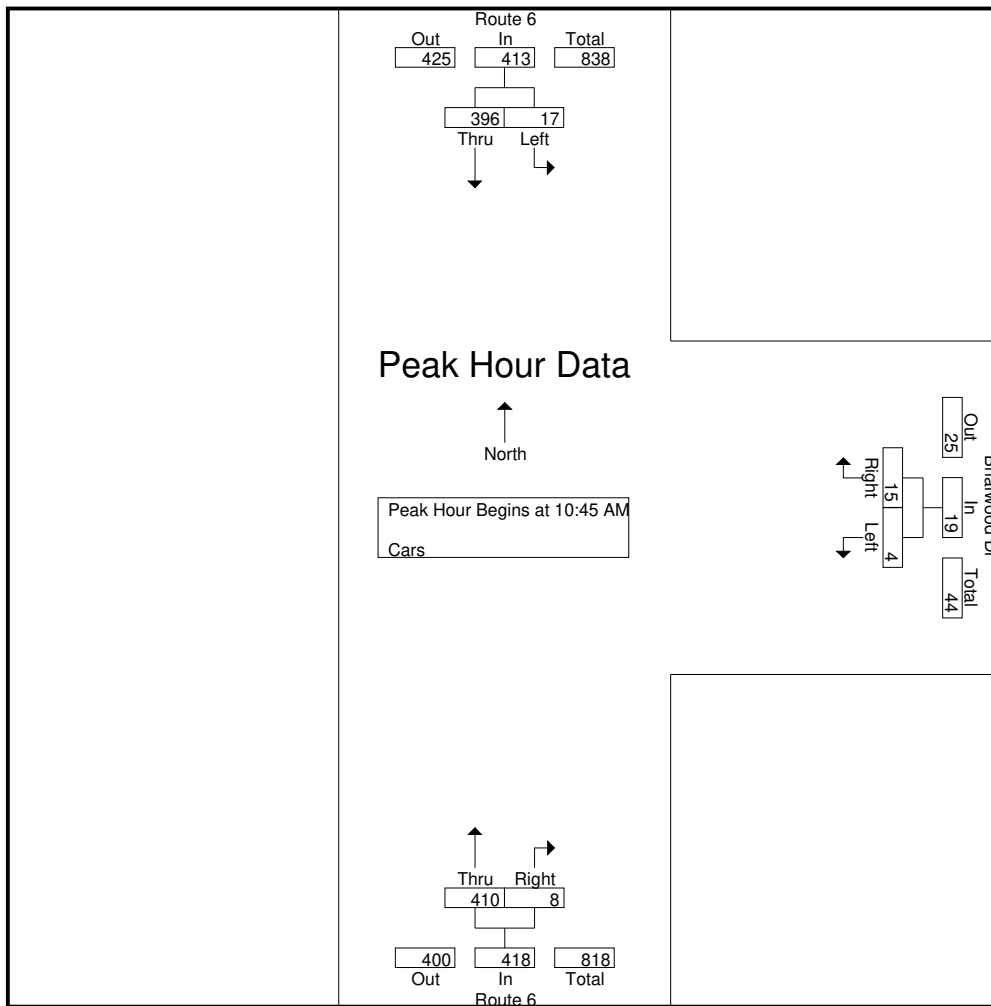
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 10:45 AM

10:45 AM	3	108	111	2	2	4	95	3	98	213
11:00 AM	6	99	105	1	6	7	100	2	102	214
11:15 AM	3	87	90	1	0	1	107	1	108	199
11:30 AM	5	102	107	0	7	7	108	2	110	224
Total Volume	17	396	413	4	15	19	410	8	418	850
% App. Total	4.1	95.9		21.1	78.9		98.1	1.9		
PHF	.708	.917	.930	.500	.536	.679	.949	.667	.950	.949

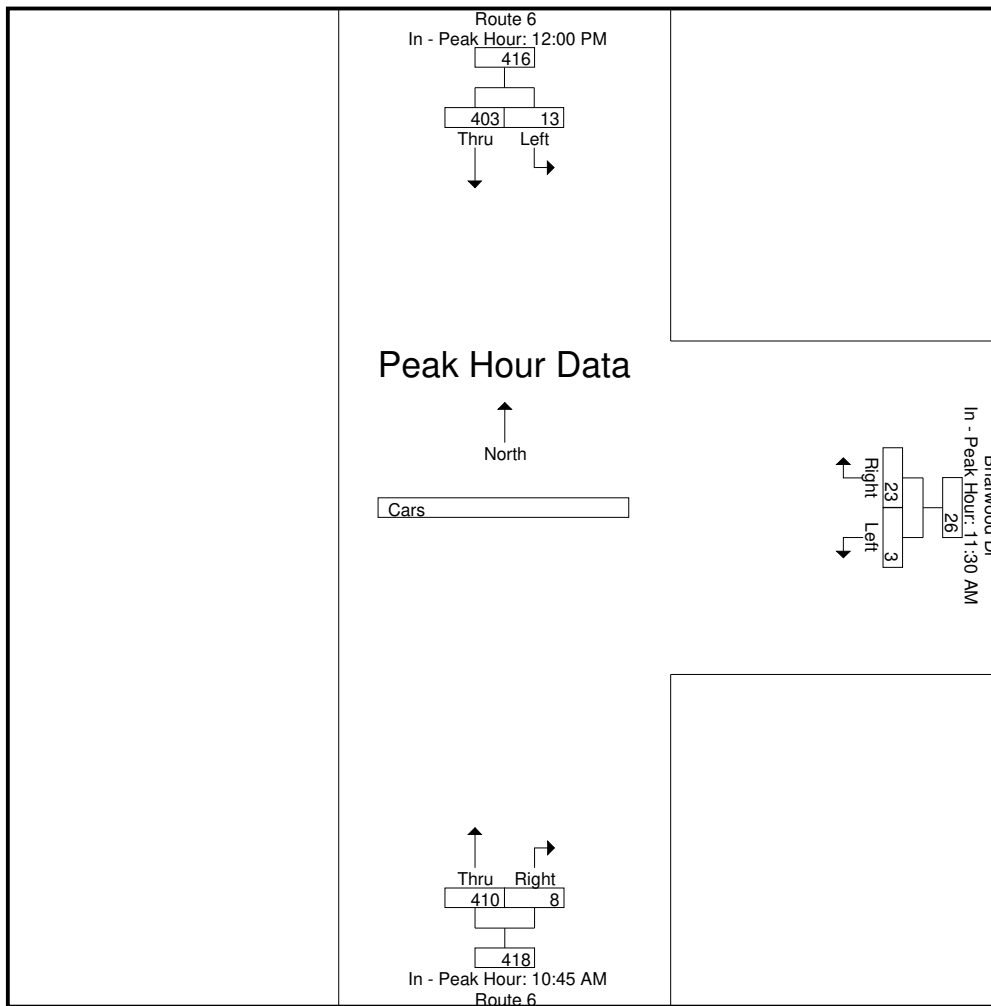
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	12:00 PM			11:30 AM			10:45 AM		
+0 mins.	1	106	107	0	7	7	95	3	98
+15 mins.	3	106	109	0	8	8	100	2	102
+30 mins.	3	102	105	1	5	6	107	1	108
+45 mins.	6	89	95	2	3	5	108	2	110
Total Volume	13	403	416	3	23	26	410	8	418
% App. Total	3.1	96.9		11.5	88.5		98.1	1.9	
PHF	.542	.950	.954	.375	.719	.813	.949	.667	.950

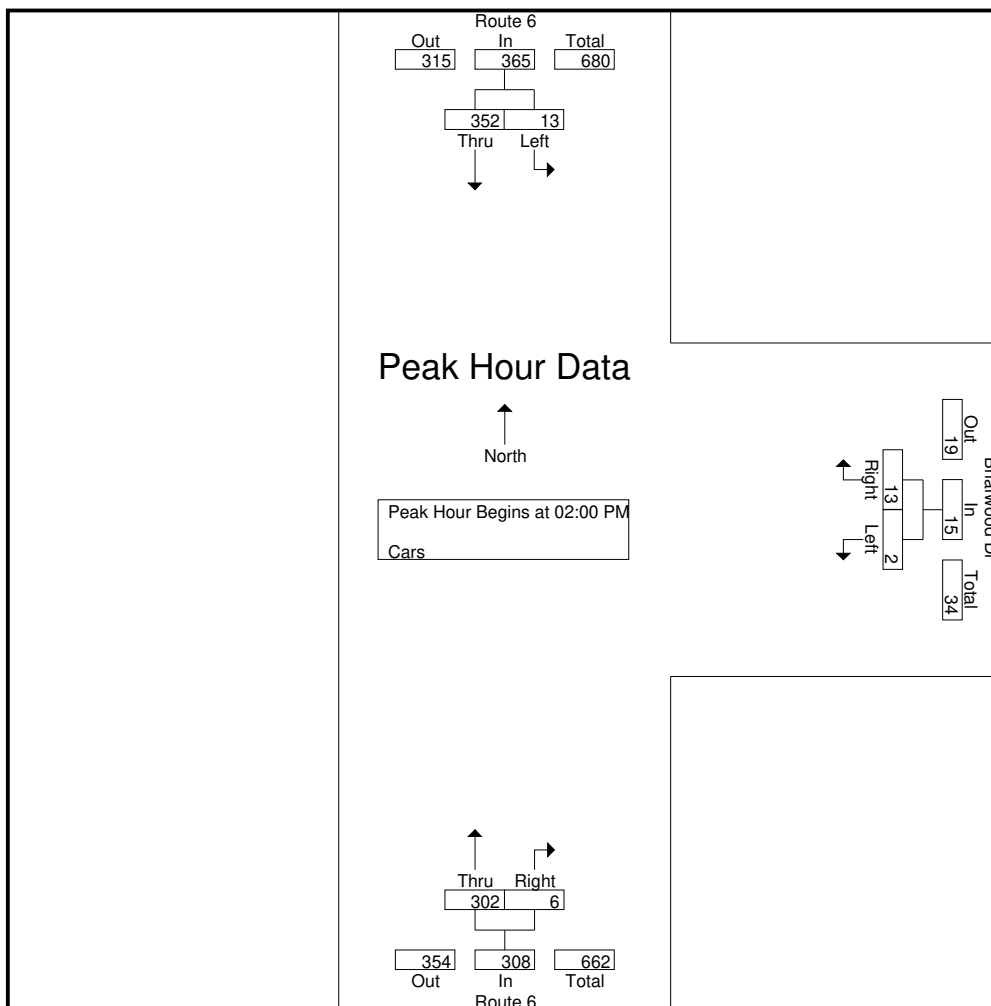
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 02:00 PM

02:00 PM	4	104	108	0	3	3	89	1	90	201
02:15 PM	3	81	84	1	4	5	74	0	74	163
02:30 PM	4	92	96	0	1	1	69	4	73	170
02:45 PM	2	75	77	1	5	6	70	1	71	154
Total Volume	13	352	365	2	13	15	302	6	308	688
% App. Total	3.6	96.4		13.3	86.7		98.1	1.9		
PHF	.813	.846	.845	.500	.650	.625	.848	.375	.856	.856

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



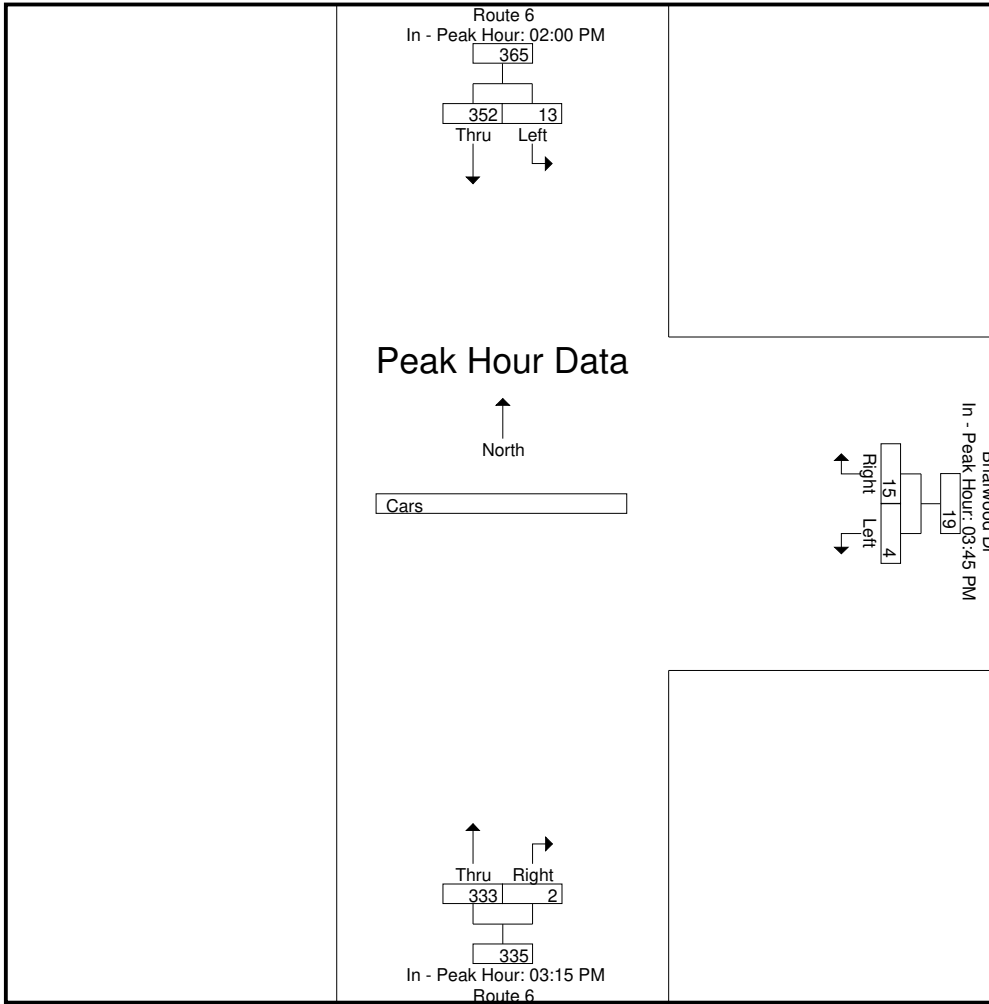
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			03:45 PM			03:15 PM		
+0 mins.	4	104	108	2	4	6	77	0	77
+15 mins.	3	81	84	1	4	5	89	0	89
+30 mins.	4	92	96	1	3	4	87	1	88
+45 mins.	2	75	77	0	4	4	80	1	81
Total Volume	13	352	365	4	15	19	333	2	335
% App. Total	3.6	96.4		21.1	78.9		99.4	0.6	
PHF	.813	.846	.845	.500	.938	.792	.935	.500	.941

Accurate Counts
978-664-2565

File Name : 1863002D
Site Code : 18630002
Start Date : 10/18/2020
Page No : 18

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

File Name : 1863002D
Site Code : 18630002
Start Date : 10/18/2020
Page No : 19

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
12:00 AM	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Accurate Counts
978-664-2565

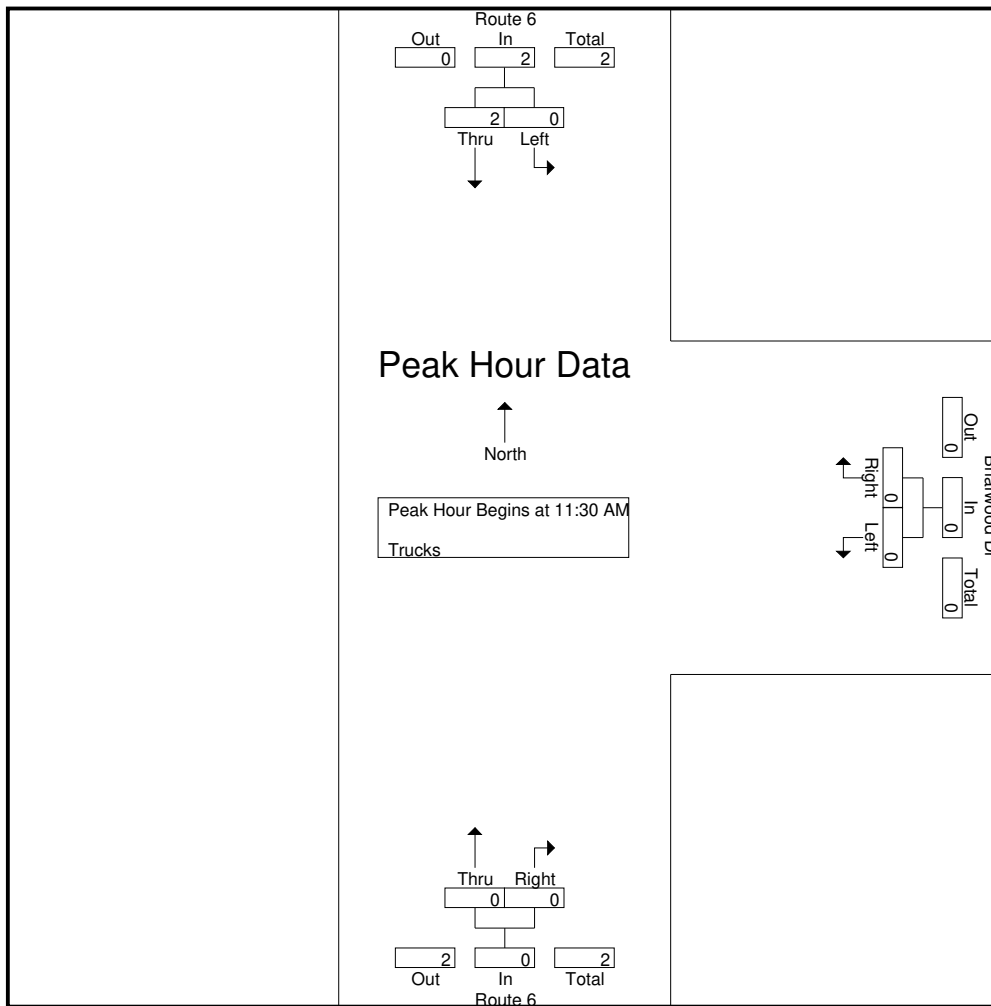
File Name : 1863002D
Site Code : 18630002
Start Date : 10/18/2020
Page No : 20

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Trucks

Start Time	Route 6 From North		Briarwood Dr From East		Route 6 From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	1	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	1
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	1	0	1
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1
02:00 PM	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 PM	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

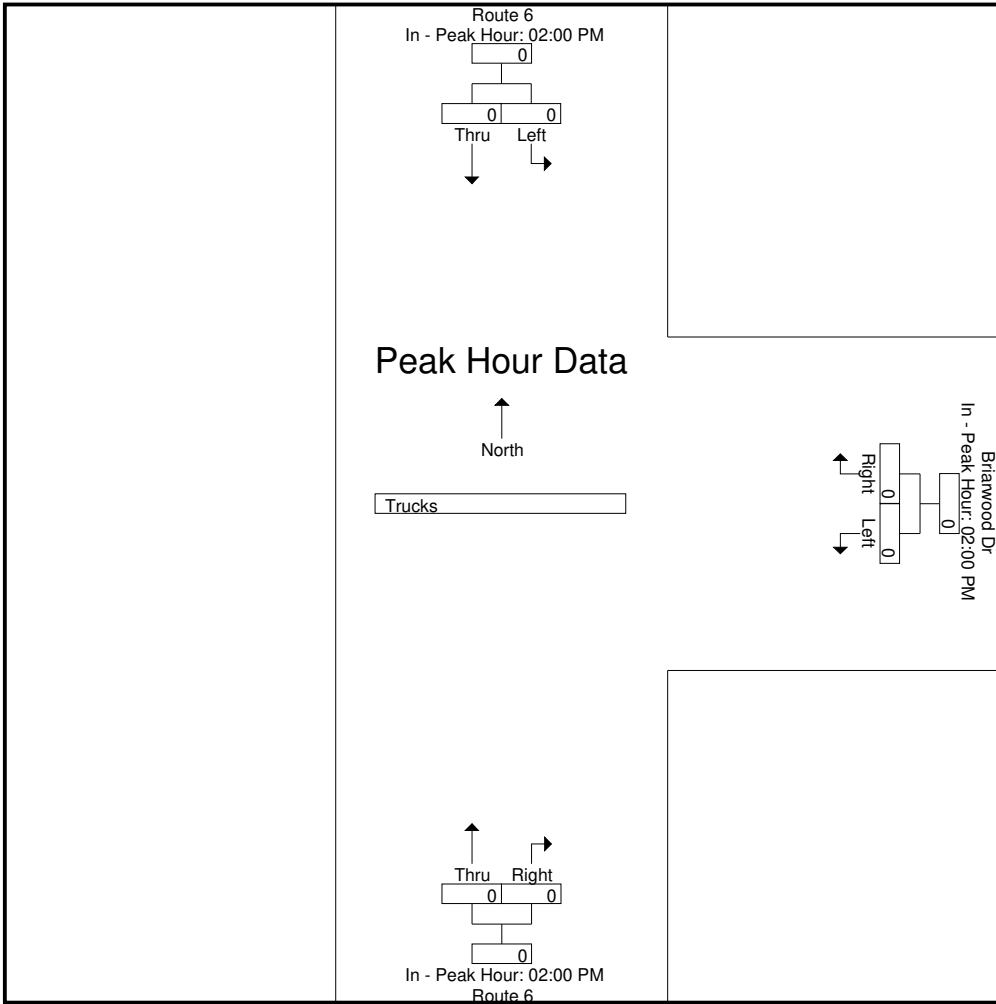
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:30 AM			10:00 AM			12:30 PM		
+0 mins.	0	1	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	1	1	0	0	0	1	0	1
Total Volume	0	2	2	0	0	0	1	0	1
% App. Total	0	100		0	0		100	0	
PHF	.000	.500	.500	.000	.000	.000	.250	.000	.250

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Accurate Counts
978-664-2565

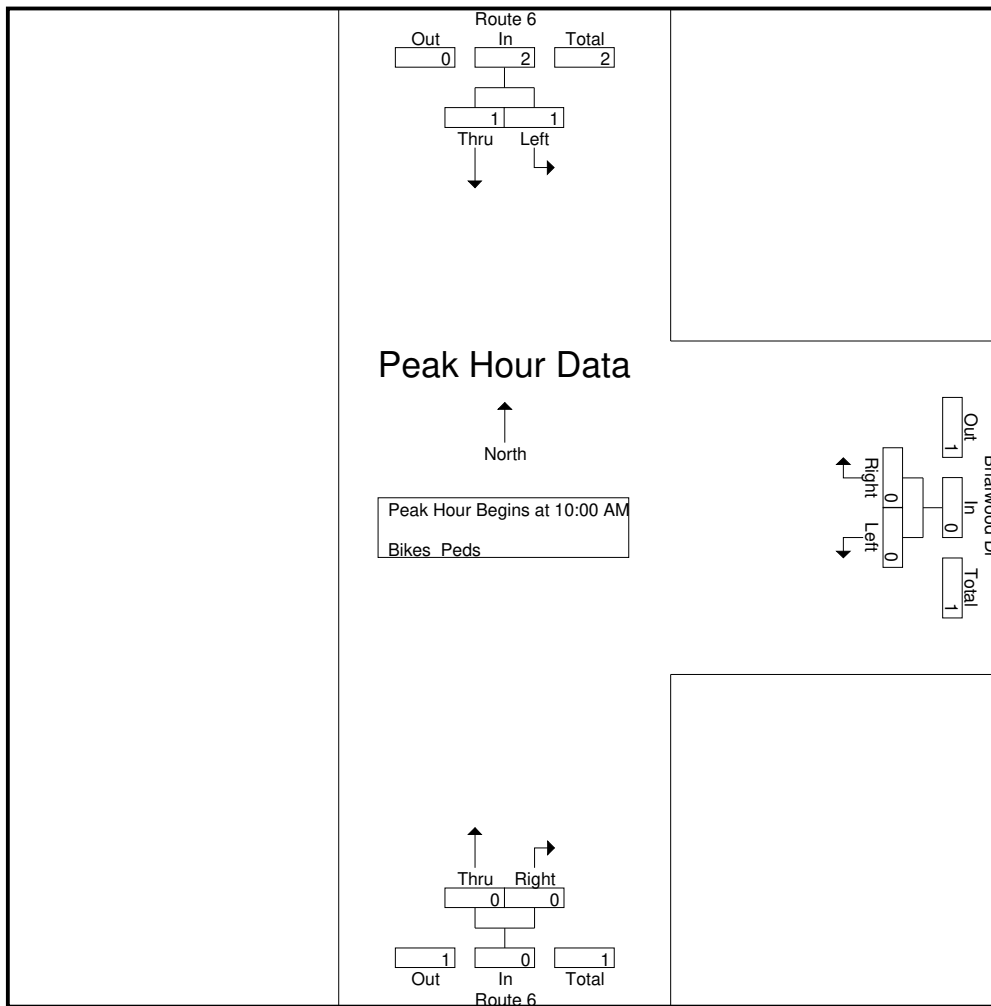
File Name : 1863002D
Site Code : 18630002
Start Date : 10/18/2020
Page No : 28

N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear

Groups Printed- Bikes Peds

Start Time	Route 6 From North			Briarwood Dr From East			Route 6 From South			Exclu. Total	Inclu. Total	Int. Total
	Left	Thru	Peds	Left	Right	Peds	Thru	Right	Peds			
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	1	0	0	0	0	0	0	0	0	1	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	1	1
10:00 AM	0	1	0	0	0	0	0	0	0	0	1	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	1	0	0	0	0	0	0	0	0	0	1	1
10:45 AM	0	0	1	0	0	0	0	0	0	1	0	1
Total	1	1	1	0	0	0	0	0	0	1	2	3

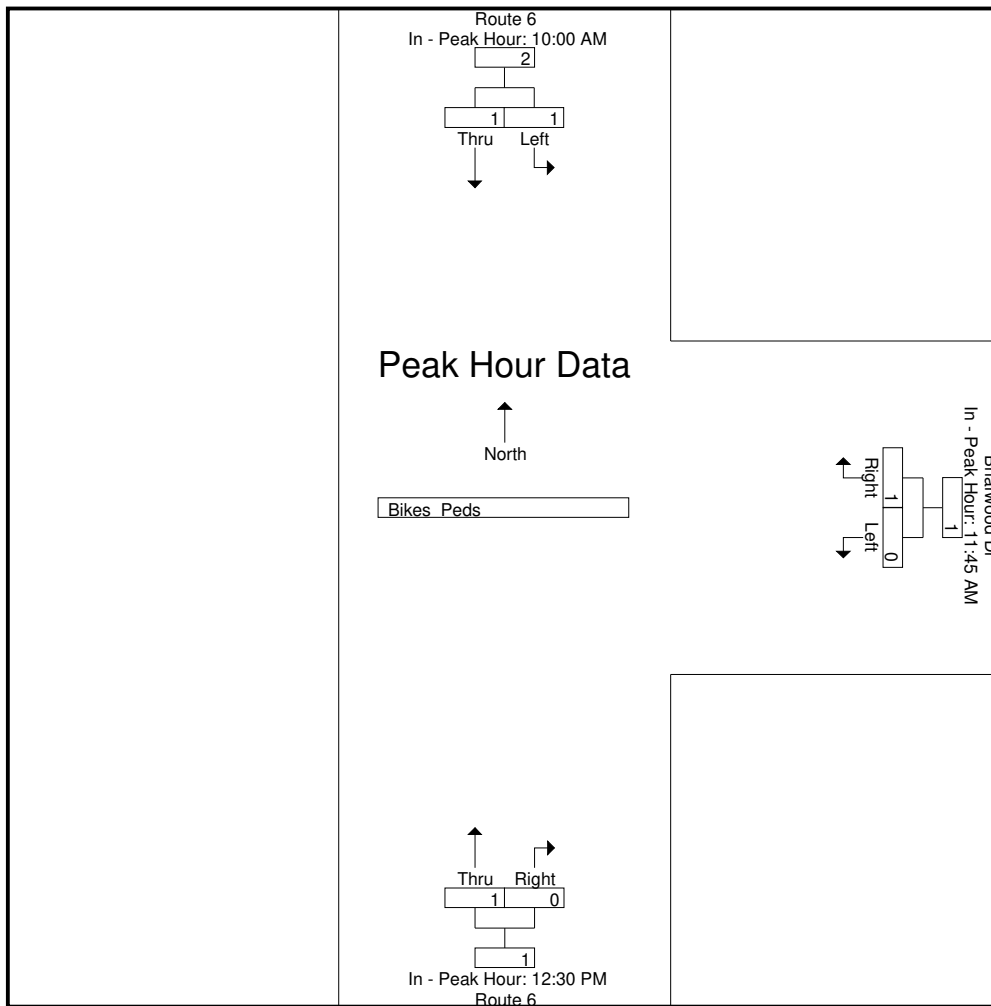
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	10:00 AM			11:45 AM			12:30 PM		
+0 mins.	0	1	1	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	1	0	1	0	0	0	0	0	0
+45 mins.	0	0	0	0	1	1	1	0	1
Total Volume	1	1	2	0	1	1	1	0	1
% App. Total	50	50		0	100		100	0	
PHF	.250	.250	.500	.000	.250	.250	.250	.000	.250

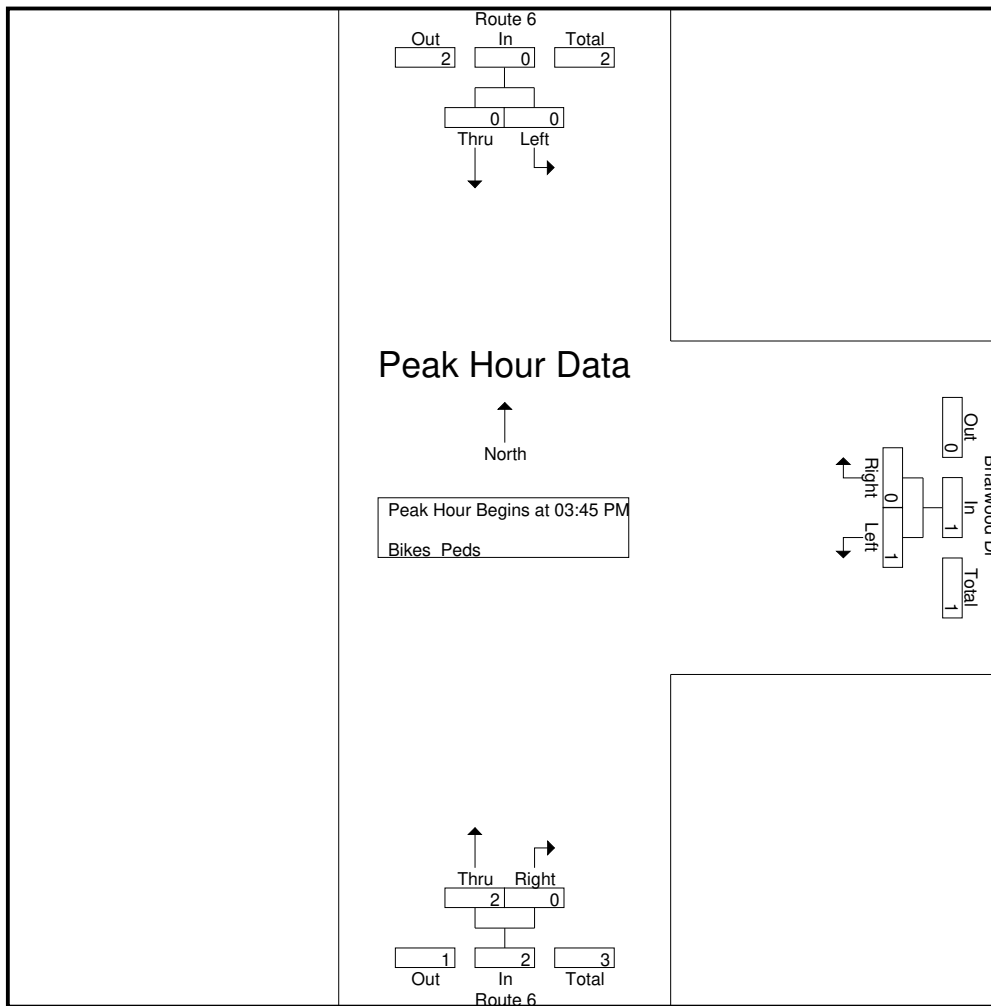
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Entire Intersection Begins at 03:45 PM

03:45 PM	0	0	0	0	0	0	2	0	2	2
04:00 PM	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	1	0	1	0	0	0	1
Total Volume	0	0	0	1	0	1	2	0	2	3
% App. Total	0	0		100	0		100	0		
PHF	.000	.000	.000	.250	.000	.250	.250	.000	.250	.375

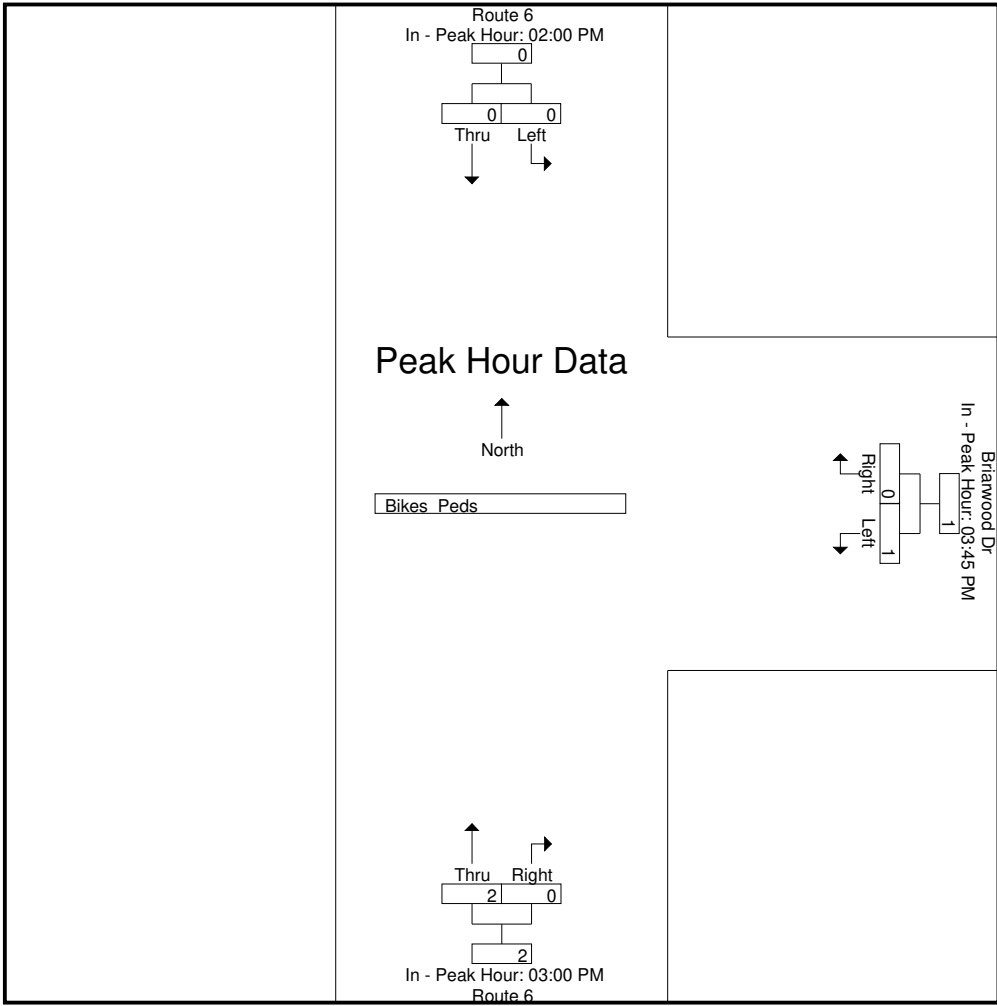
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:00 PM			03:45 PM			03:00 PM		
+0 mins.	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	0	1	2	0	2
Total Volume	0	0	0	1	0	1	2	0	2
% App. Total	0	0	0	100	0	100	100	0	100
PHF	.000	.000	.000	.250	.000	.250	.250	.000	.250

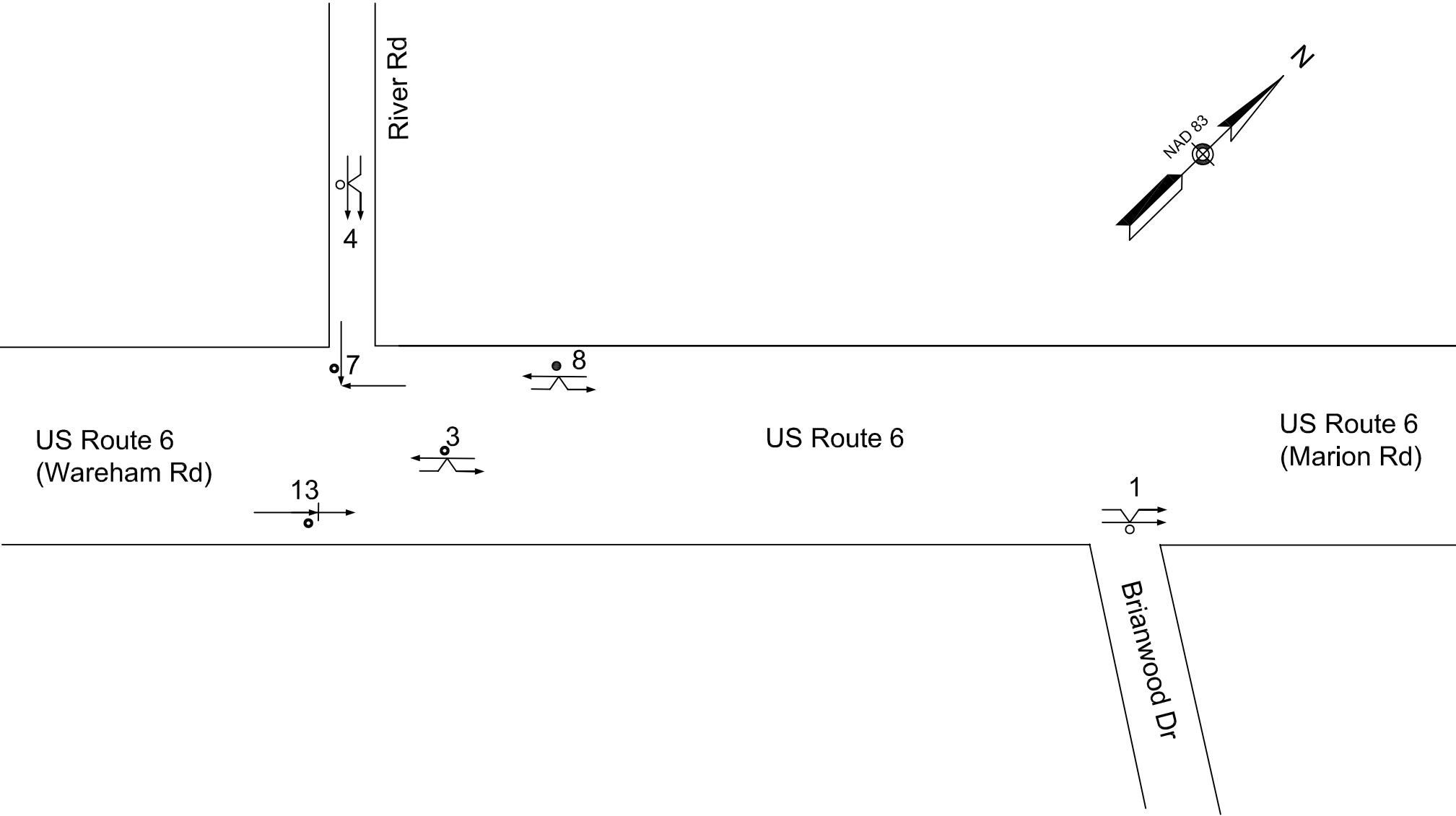
N/S Street : Route 6
E/W Street : Briarwood Drive
City/State : Wareham, MA
Weather : Clear



PARSONS

Appendix B: Detailed Crash Data

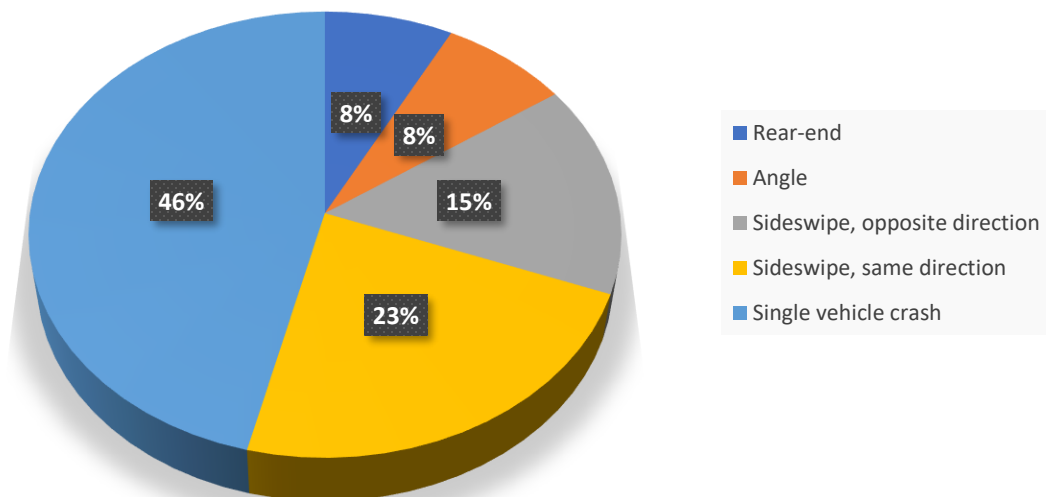
COLLISION DIAGRAM



Crash Data Summary Table (2015 – 2020)

#	Crash Date	Crash Day	Time of Day	Manner of Collision	Light Condition	Weather Condition	Road Surface
1	02/08/2016	Monday	11:36 AM	Sideswipe, same direction	Daylight	Snow/Severe crosswinds	Snow
2	06/19/2016	Sunday	6:05 AM	Single vehicle crash	Dawn	Clear	Dry
3	04/11/2017	Tuesday	3:43 PM	Sideswipe, opposite direction	Daylight	Clear/Unknown	Dry
4	04/29/2017	Saturday	9:40 PM	Sideswipe, same direction	Dark - lighted roadway	Clear	Dry
5	08/24/2017	Thursday	10:43 PM	Sideswipe, same direction	Dark - unknown roadway lighting	Clear	Dry
6	08/15/2018	Wednesday	9:51 PM	Single vehicle crash	Dark - lighted roadway	Clear	Dry
7	09/19/2018	Wednesday	1:03 PM	Angle crash	Daylight	Cloudy	Dry
8	10/13/2018	Saturday	6:50 PM	Sideswipe, opposite direction	Dark - lighted roadway	Clear	Dry
9	10/31/2018	Wednesday	3:46 PM	Single vehicle crash	Daylight	Clear	Dry
10	03/08/2019	Friday	11:06 PM	Single vehicle crash	Dark - lighted roadway	Clear	Dry
11	06/28/2019	Saturday	11:07 PM	Single vehicle crash	Dark - roadway not lighted	Clear	Dry
12	09/03/2020	Thursday	1:24 PM	Single vehicle crash	Daylight	Rain	Wet
13	09/29/2020	Tuesday	9:57 AM	Rear-end	Daylight	Cloudy	Dry

Manner of collision (2015 - 2020)



PARSONS

Appendix B: Crash Rate Worksheets

INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN: MARION

COUNT DATE: 05/10/2018

DISTRICT: 5

UNSIGNALIZED

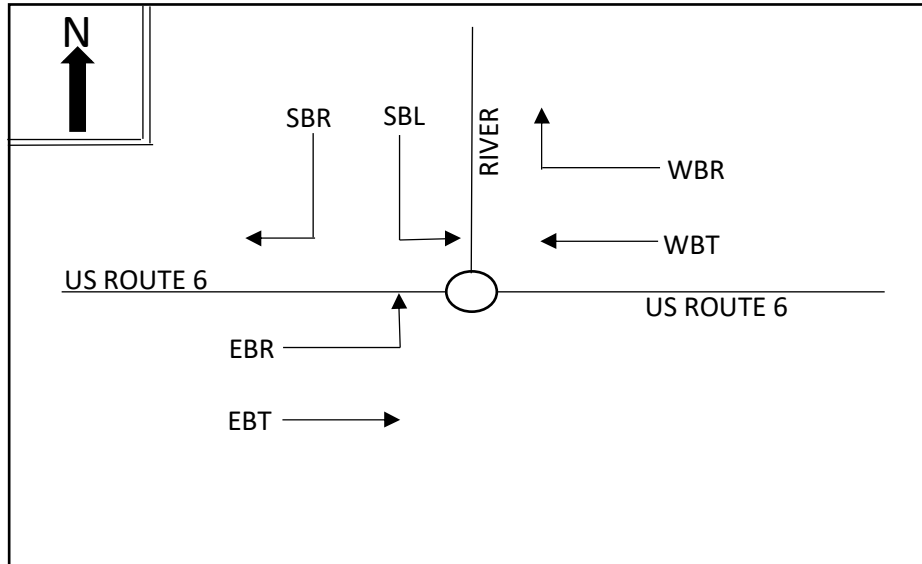
SIGNALIZED X

INTERSECTION DATA

MAJOR STREET: US ROUTE 6

MINOR STREET: RIVER ROAD

INTERSECTION



PEAK HOUR VOLUMES

APPROACH:	1	2	3	4	Total Peak Hourly Approach Volume
DIRECTION:	NB	SB	EB	WB	
PEAK HOURLY VOLUMES (AM):	0	6	358	330	694

"k" FACTOR: INTERSECTION ADT (V) = TOTAL DAILY APPROACH VOLUME:

Total # OF CRASHES # OF YEARS AVERAGE # OF CRASHES PER YEAR (A):

CRASH RATE CALCULATION

$$\text{RATE} = \frac{A * 1,000,000}{(V * 365)}$$

Comments

Project Title: Wareham Street (US 6) Over Weweantic River

INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN: MARION

COUNT DATE: 05/10/2018

DISTRICT: 5

UNSIGNALIZED

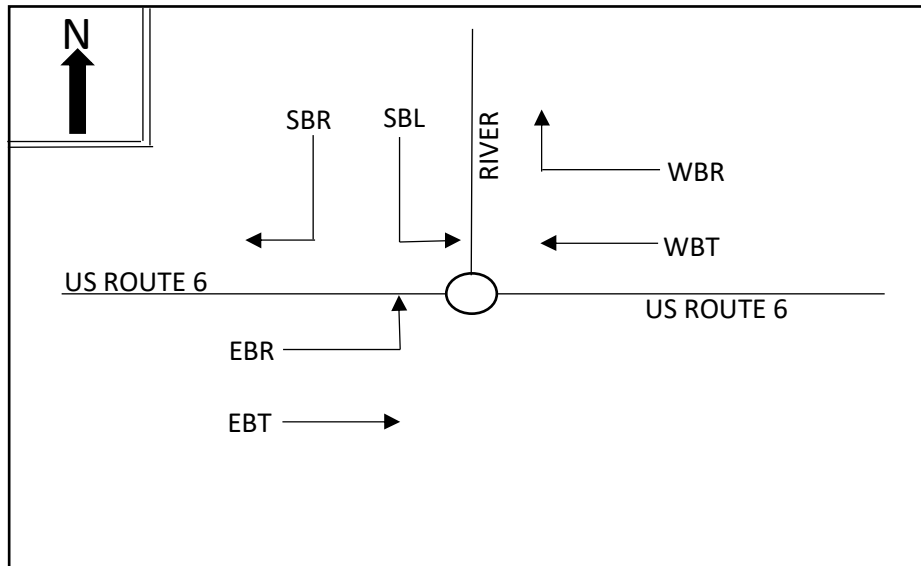
SIGNALIZED

INTERSECTION DATA

MAJOR STREET: US ROUTE 6

MINOR STREET: RIVER ROAD

INTERSECTION



PEAK HOUR VOLUMES

APPROACH:	1	2	3	4	Total Peak Hourly Approach Volume
DIRECTION:	NB	SB	EB	WB	
PEAK HOURLY VOLUMES (PM):	0	5	422	500	927

"k" FACTOR: INTERSECTION ADT (V) = TOTAL DAILY APPROACH VOLUME:

Total # OF CRASHES # OF YEARS AVERAGE # OF CRASHES PER YEAR (A):

CRASH RATE CALCULATION

$$\text{RATE} = \frac{A * 1,000,000}{(V * 365)}$$

Comments

Project Title: Wareham Street (US 6) Over Weweantic River

INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN: WAREHAM

COUNT DATE: 05/10/2018

DISTRICT: 5

UNSIGNALIZED

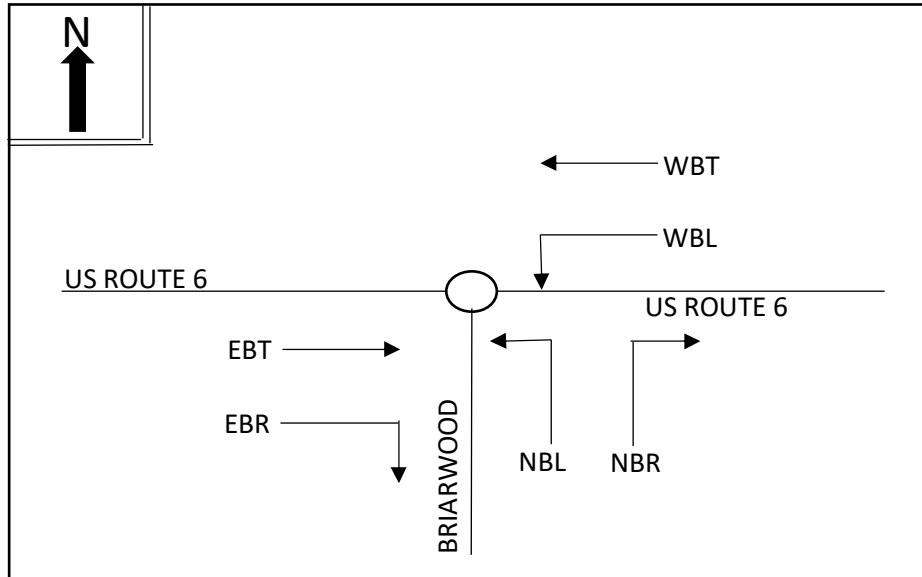
SIGNALIZED X

INTERSECTION DATA

MAJOR STREET: US ROUTE 6

MINOR STREET: BRIARWOOD DRIVE

INTERSECTION



PEAK HOUR VOLUMES

APPROACH:	1	2	3	4	Total Peak Hourly Approach Volume
DIRECTION:	NB	SB	EB	WB	
PEAK HOURLY VOLUMES (AM):	17	0	353	336	706

"k" FACTOR: INTERSECTION ADT (V) = TOTAL DAILY APPROACH VOLUME:

Total # OF CRASHES # OF YEARS AVERAGE # OF CRASHES PER YEAR (A):

CRASH RATE CALCULATION

$$\text{RATE} = \frac{A * 1,000,000}{(V * 365)}$$

Comments

Project Title: Wareham Street (US 6) Over Weweantic River

INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN: WAREHAM

COUNT DATE: 05/10/2018

DISTRICT: 5

UNSIGNALIZED

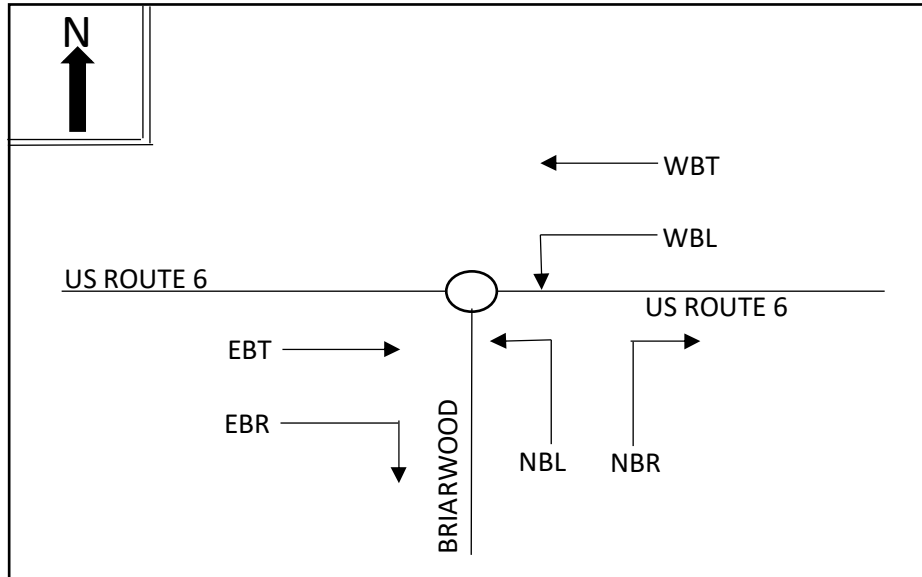
SIGNALIZED X

INTERSECTION DATA

MAJOR STREET: US ROUTE 6

MINOR STREET: BRIARWOOD DRIVE

INTERSECTION



PEAK HOUR VOLUMES

APPROACH:	1	2	3	4	Total Peak Hourly Approach Volume
DIRECTION:	NB	SB	EB	WB	
PEAK HOURLY VOLUMES (PM):	20	0	415	517	952

"k" FACTOR:

INTERSECTION ADT (V) = TOTAL DAILY APPROACH VOLUME:

Total # OF CRASHES

OF YEARS

AVERAGE # OF CRASHES PER YEAR (A):

CRASH RATE CALCULATION

$$\text{RATE} = \frac{A * 1,000,000}{(V * 365)}$$

Comments

Project Title: Wareham Street (US 6) Over Weweantic River

INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN: MARION

COUNT DATE: 05/12/2018

DISTRICT: 5

UNSIGNALIZED

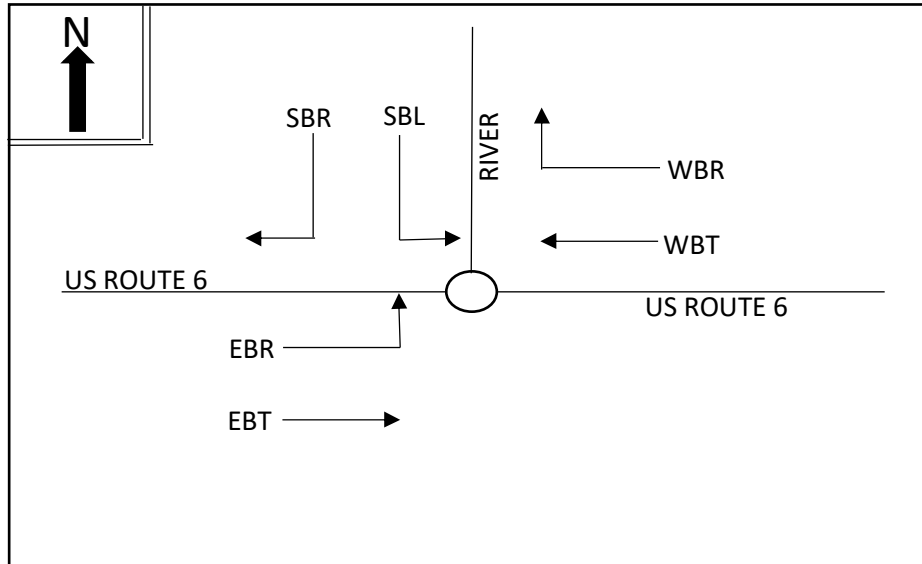
SIGNALIZED X

INTERSECTION DATA

MAJOR STREET: US ROUTE 6

MINOR STREET: RIVER ROAD

INTERSECTION



PEAK HOUR VOLUMES

APPROACH:	1	2	3	4	Total Peak Hourly Approach Volume
DIRECTION:	NB	SB	EB	WB	
PEAK HOURLY VOLUMES (AM):	0	5	432	377	814

"k" FACTOR: INTERSECTION ADT (V) = TOTAL DAILY APPROACH VOLUME:

Total # OF CRASHES # OF YEARS AVERAGE # OF CRASHES PER YEAR (A):

CRASH RATE CALCULATION

$$\text{RATE} = \frac{A * 1,000,000}{(V * 365)}$$

Comments

Project Title: Wareham Street (US 6) Over Weweantic River

INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN: WAREHAM

COUNT DATE: 05/12/2018

DISTRICT: 5

UNSIGNALIZED

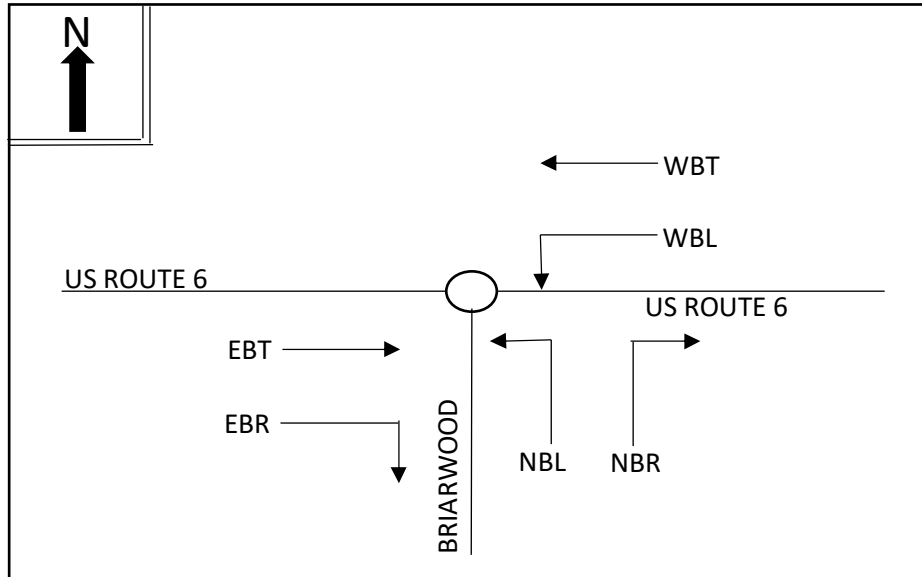
SIGNALIZED X

INTERSECTION DATA

MAJOR STREET: US ROUTE 6

MINOR STREET: BRIARWOOD DRIVE

INTERSECTION



PEAK HOUR VOLUMES

APPROACH:	1	2	3	4	Total Peak Hourly Approach Volume
DIRECTION:	NB	SB	EB	WB	
PEAK HOURLY VOLUMES (AM):	29	0	428	391	848

"k" FACTOR: INTERSECTION ADT (V) = TOTAL DAILY APPROACH VOLUME:

Total # OF CRASHES # OF YEARS AVERAGE # OF CRASHES PER YEAR (A):

CRASH RATE CALCULATION

$$\text{RATE} = \frac{A * 1,000,000}{(V * 365)}$$

Comments

Project Title: Wareham Street (US 6) Over Weweantic River

SEGMENT CRASH RATE WORKSHEET

CITY/TOWN: MARION / WAREHAM

COUNT DATE: 05/10/2018

DISTRICT: 5

SEGMENT DATA

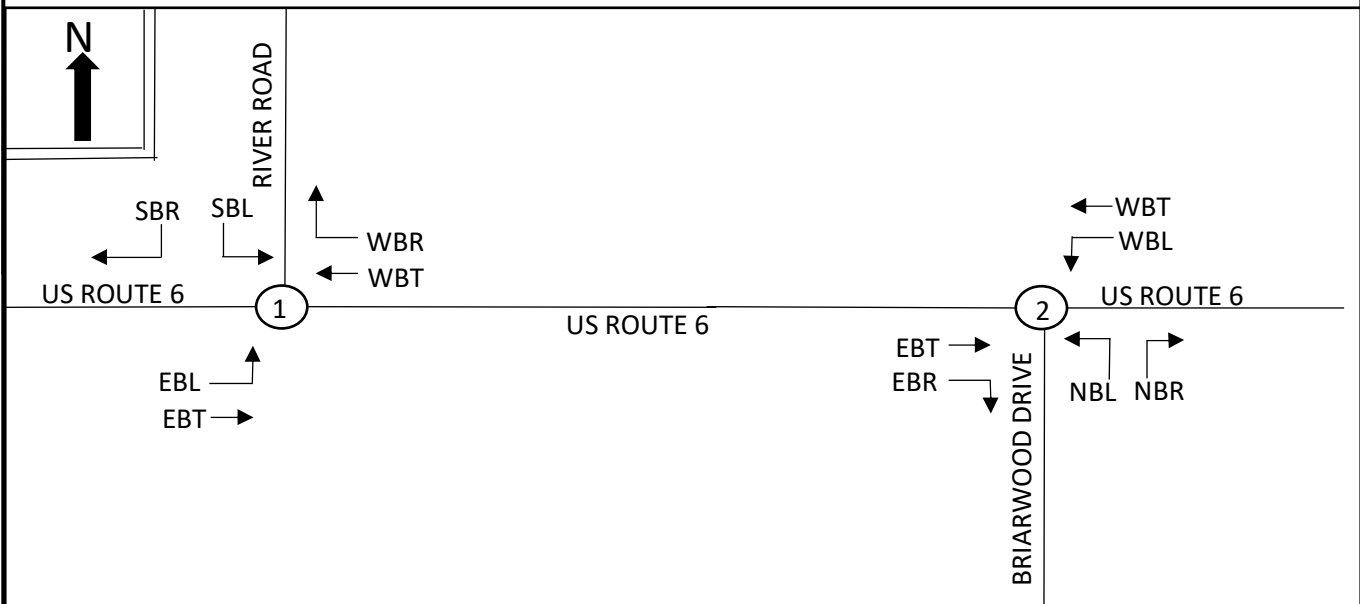
ROADWAY NAME: US ROUTE 6

START POINT: RIVER ROAD

END POINT: BRIARWOOD DRIVE

FUNCTIONAL CLASSIFICATION OF ROADWAY: MINOR ARTERIAL

ROADWAY DIAGRAM



AVERAGE DAILY TRAFFIC

SEGMENT LENGTH MILES (L):

0.42

AVERAGE DAILY TRAFFIC VOLUME (V):

9597

Total # OF CRASHES

13

OF YEARS

5

AVERAGE # OF CRASHES
PER YEAR (A):

3

CRASH RATE CALCULATION

1.78

$$\text{RATE} = \frac{A * 1,000,000}{(L * V * 365)}$$

Comments

Project Title: Wareham Street (US 6) Over Weweantic River

PARSONS

Appendix D: Warrant Analysis

TRAFFIC SIGNAL WARRANTS

City/Town: **Marion**
 County: **Plymouth**
 Division: **Massachusetts**
 Data Date: **4/22/2021**

Analysis Performed By: _____
 Date Analysis Performed: _____
 Project Number if Applicable: _____
 Weather Conditions: _____

Major Route: **US Route 6/ Wareham Rd**
 Minor Route: **River Rd**

Apr. Lanes: **4** Critical Approach Speed (mph): **45**
 Apr. Lanes: **1**

Volume Level Criteria

1. Is the critical speed of major street traffic > 70 km/h (40 mph) ? Yes No
 2. Is the intersection in a built-up area or isolated community of <10,000 population? Yes No
 If Question 1 or 2 above is answered "Yes", then use "70%" volume level 70% 100%

WARRANT 1 - EIGHT-HOUR VEHICULAR VOLUME

Warrant 1 is satisfied if Condition A or Condition B is "100%" satisfied. Satisfied: Yes No

Warrant is also satisfied if both Condition A and Condition B are "80%" satisfied, given adequate trials of other remedial measures have been tried.

Adequate trial(s) of other remedial measures tried: Yes No

List Remedial Measures Tried (Required for 80% Combination of A & B)

Condition A - Minimum Vehicular Volume & Condition B - Interruption of Continuous Traffic

100% Satisfied: Yes No

(Used if neither Condition A or B is satisfied) 80% Satisfied: Yes No

		(volumes in veh/hr)		Minimum Requirements				Eight Highest Hours							
								10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM
		Approach Lanes		1	2 or more										
		Volume Level		100%	70%	100%	70%								
W - 1A	100%	Both Approaches on Major Street		500	350	600	420	576	608	700	656	749	753	881	864
		Highest Approach on Minor Street		150	105	200	140	5	6	13	6	11	7	4	4
W - 1B	100%	Both Approaches on Major Street		750	525	900	630	576	608	700	656	749	753	881	864
		Highest Approach on Minor Street		75	53	100	70	5	6	13	6	11	7	4	4
W - 1A	80%	Both Approaches on Major Street		400	280	480	336	576	608	700	656	749	753	881	864
		Highest Approach on Minor Street		120	84	160	112	5	6	13	6	11	7	4	4
W - 1B	80%	Both Approaches on Major Street		600	420	720	504	576	608	700	656	749	753	881	864
		Highest Approach on Minor Street		60	42	80	56	5	6	13	6	11	7	4	4

TRAFFIC SIGNAL WARRANTS

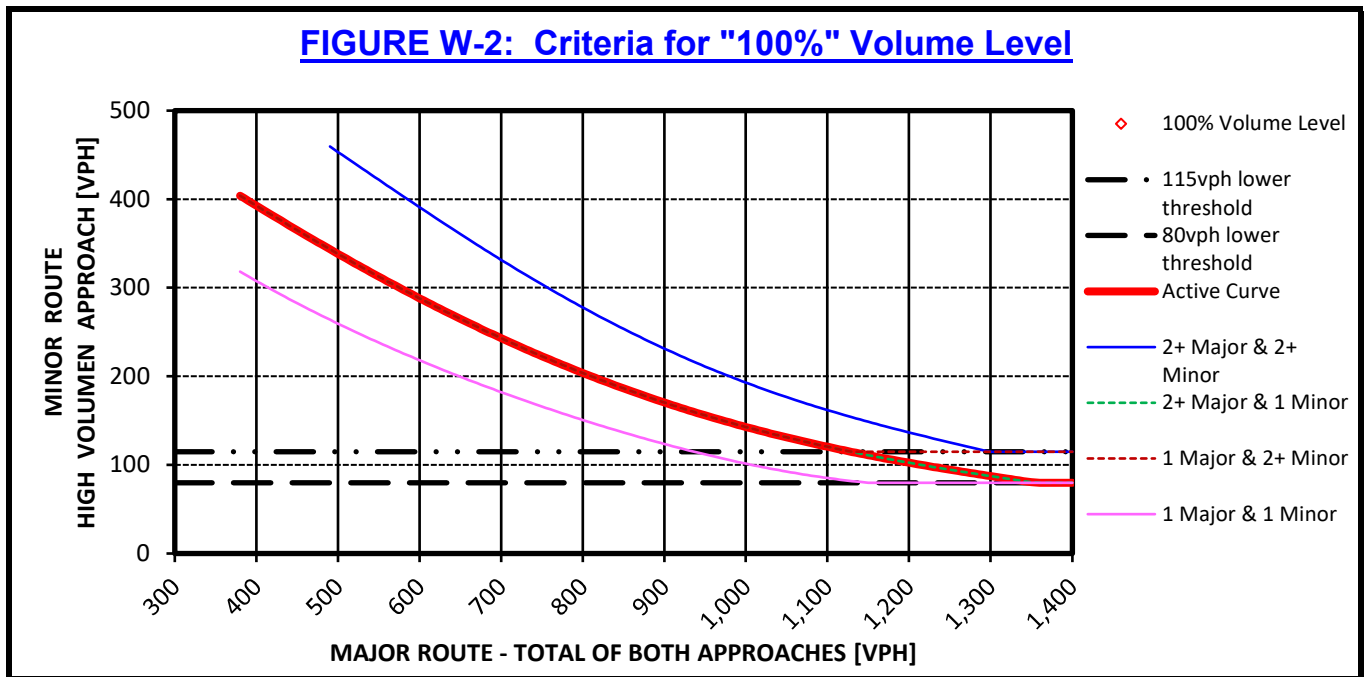
WARRANT 2 - FOUR-HOUR VEHICULAR VOLUME

Satisfied: Yes No

If all four points lie above the appropriate line, then this warrant is satisfied.

	Four Highest Hours			
	2 PM	3 PM	4 PM	5 PM
(Volumes in veh/hr)				
SUM of Both Approaches on Major Street	749	753	881	864
Highest Minor Street Approach	11	7	4	4

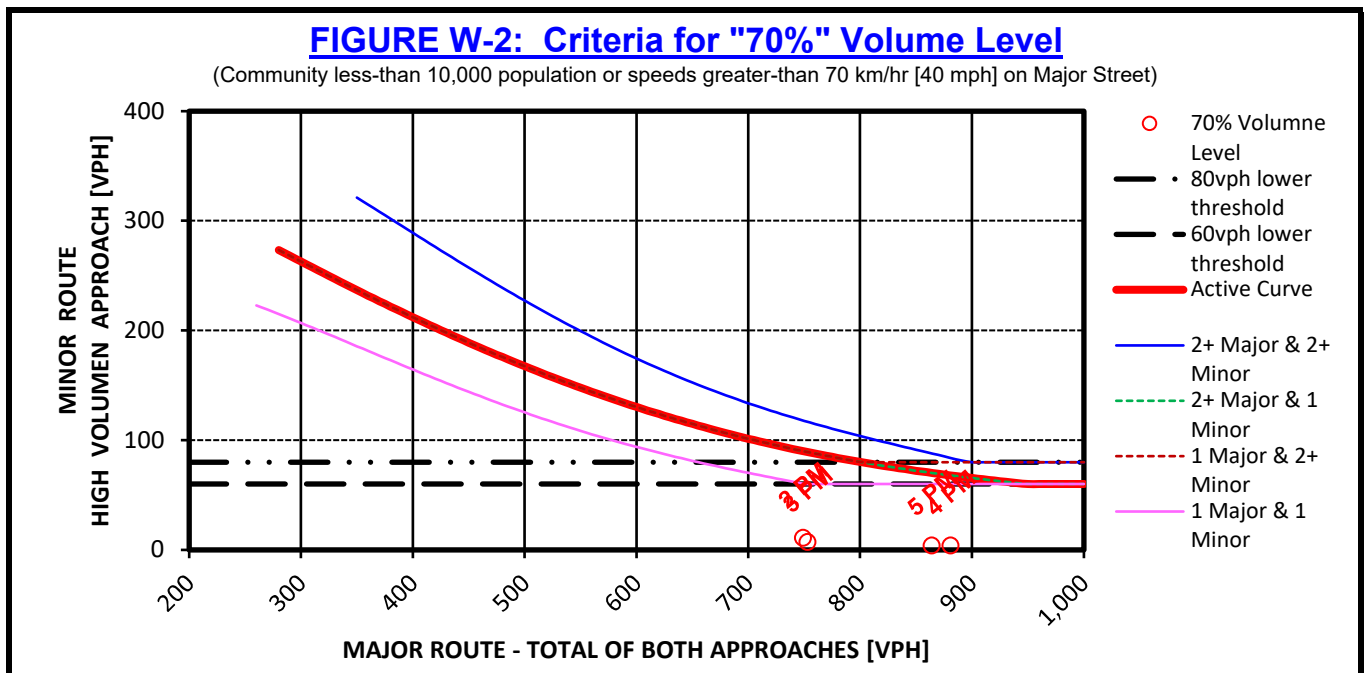
FIGURE W-2: Criteria for "100%" Volume Level



** Note: 115 vph applies as the lower threshold volume for a minor route approach with two or more lanes and 80 vph applies as the lower threshold volume threshold for a minor route approach with one lane.*

FIGURE W-2: Criteria for "70%" Volume Level

(Community less-than 10,000 population or speeds greater-than 70 km/hr [40 mph] on Major Street)



** Note: 80 vph applies as the lower threshold volume for a minor route approach with two or more lanes and 60 vph applies as the lower threshold volume threshold for a minor route approach with one lane.*

TRAFFIC SIGNAL WARRANTS

WARRANT 3 - PEAK HOUR VEHICULAR VOLUME

This signal warrant shall be applied only in unusual cases, such as office complexes, manufacturing plants, industrial complexes, or high-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time period.

Applicable: Yes No
 Satisfied: Yes No

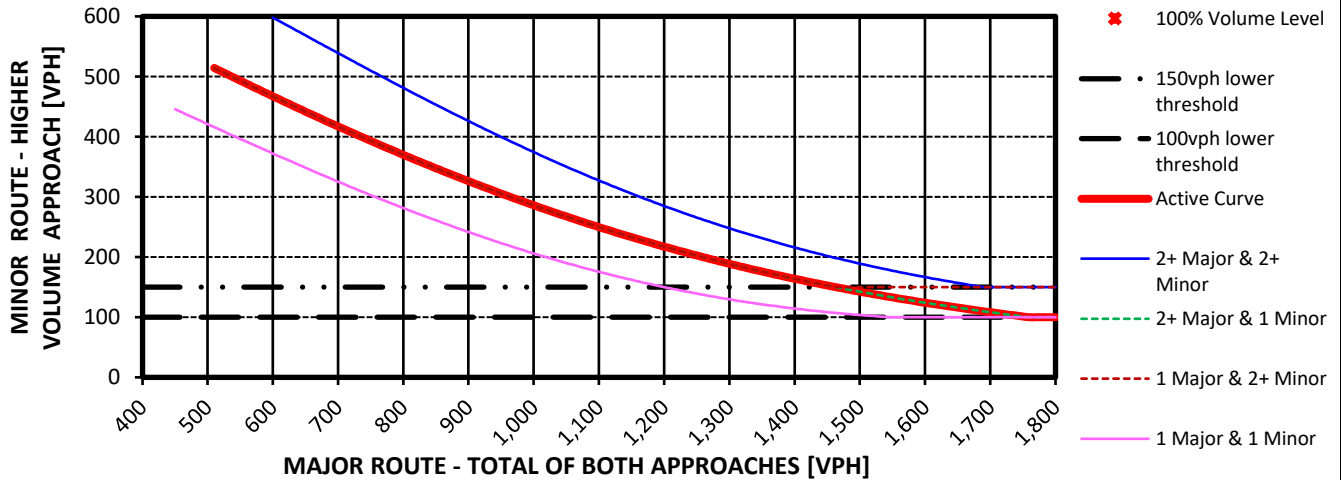
Signalization shall be considered if a point lies above the appropriate line or the Delay criteria is met.

Unusual case(s) justifying this Warrant:

High-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time period.

Peak Hour Data		
Peak Hour	Major Route	Minor Route
4 PM	881	4

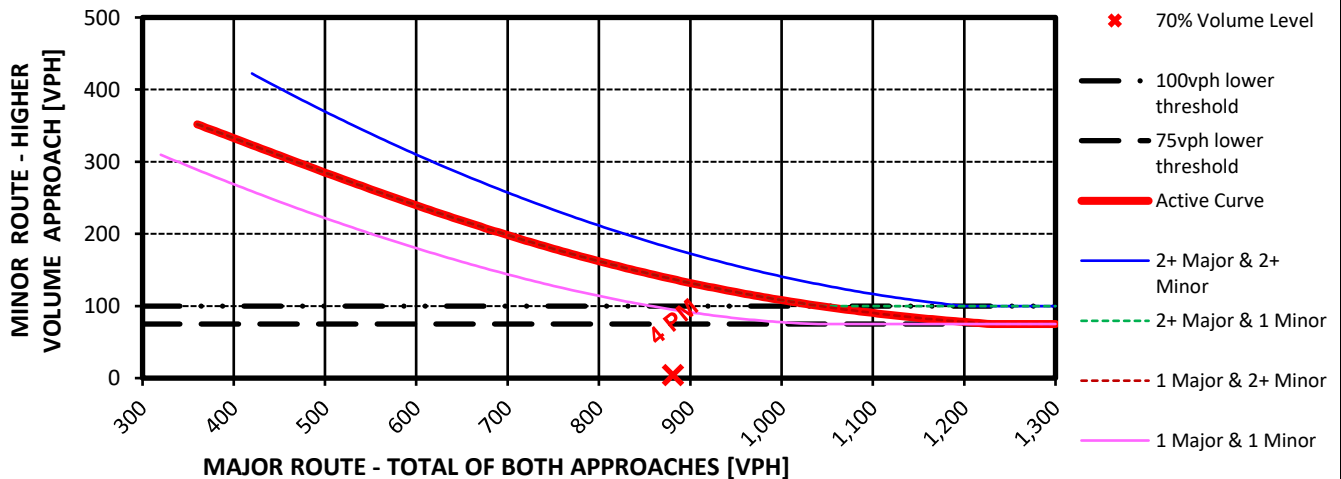
FIGURE W-3: Criteria for "100%" Volume Level



* Note: 150 vph applies as the lower threshold volume for a minor route approach with two or more lanes and 100 vph applies as the lower threshold volume threshold for a minor route approach with one lane.

FIGURE W-3: Criteria for "70%" Volume Level

(Community less-than 10,000 population or speeds greater-than 70 km/hr [40 mph] on Major Street)



* Note: 100 vph applies as the lower threshold volume for a minor route approach with two or more lanes and 75 vph applies as the lower threshold volume threshold for a minor route approach with one lane.

DELAY CRITERIA	1. Delay on Minor Approach (vehicle-hours)				2. Volume on Minor Approach (veh/hr)				3. Total Entering Volume (veh/hr)			
	Approaches		Lanes		Approaches		Lanes		Number of Approaches		Volume Criteria	
	Approaches	1	2	Approaches	1	2	No. of Approaches	3	4	No. of Approaches	3	4
	Delay Criteria:	4.0	5.0	Volume Criteria	100	150	Volume Criteria	650	800	Volume Criteria	650	800
Delay:			Volume:			Volume:			Volume:			
Fullfilled?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> NO	Fullfilled?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> NO	Fullfilled?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> NO	Fullfilled?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> NO	

TRAFFIC SIGNAL WARRANTS

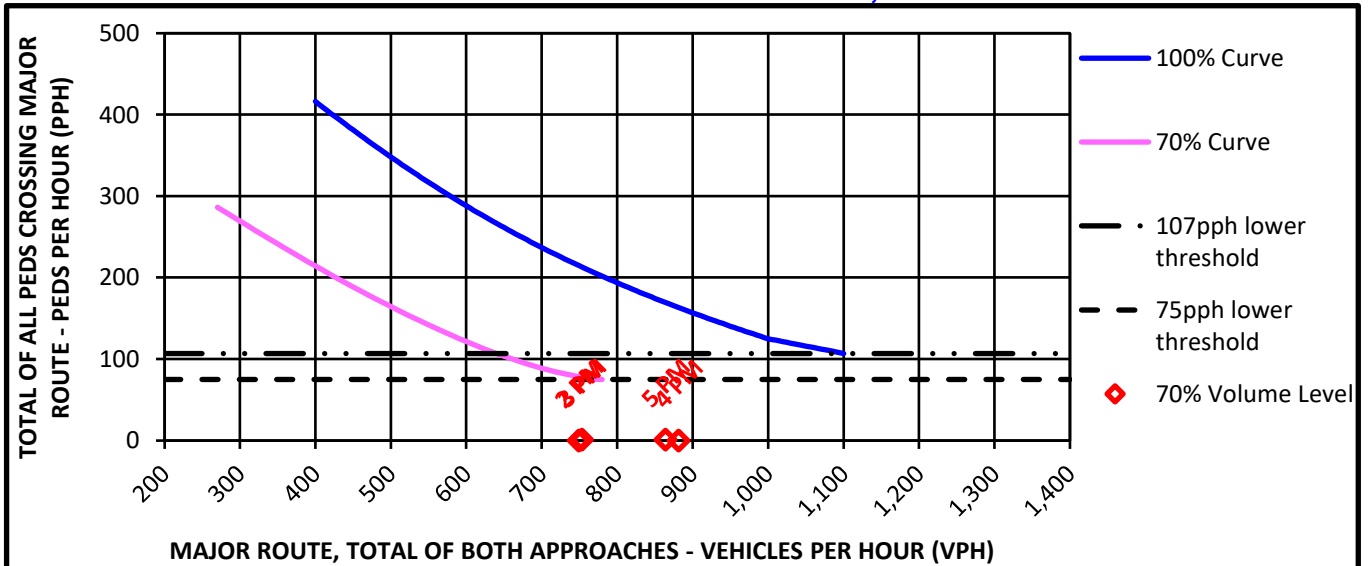
WARRANT 4 - PEDESTRIAN VOLUME

Satisfied: Yes No

Pedestrian Signal Location Criteria		Fulfilled?	
		Yes	No
The nearest traffic control device (signal or STOP sign) controlling traffic on the major route is more than 90m (300 ft) away:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		X
If no above, will this proposed signal restrict the progressive movement of traffic?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

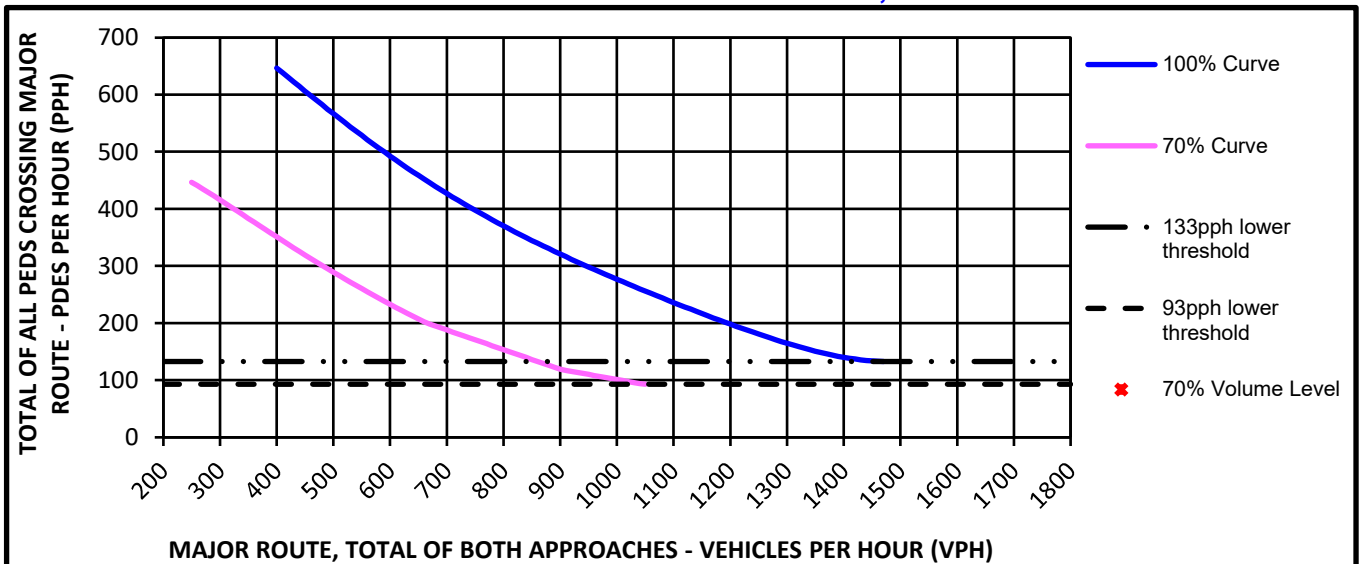
Vehicle volumes in veh/hr and Pedestrian volumes in ped/hr	Four Greatest Hours				Peak Hour
	2 PM	3 PM	4 PM	5 PM	
SUM of Both Approaches on Major Route	749	753	881	864	
Pedestrians crossing the Major Route		1		1	

FIGURE W-4a: Criteria for 70% Volume Level, Four-Hour Volumes



* Note: 107 pph applies as the lower threshold volume for the 100% Volume Level.
75 pph applies as the lower threshold volume for the 70% Volume Level.

FIGURE W-4b: Criteria for 70% Volume Level, Peak Hour Volume



* Note: 133 pph applies as the lower threshold volume for the 100% Volume Level.
93 pph applies as the lower threshold volume for the 70% Volume Level.

TRAFFIC SIGNAL WARRANTS

WARRANT 5 - SCHOOL CROSSING

Satisfied: Yes No

This warrant is intended for application where the fact that schoolchildren crossing the major route is the principal reason to consider installing a traffic control signal. For the purposes of this warrant, the word "schoolchildren" includes elementary through high school students. This warrant is satisfied if all three of the criteria below are fulfilled after remedial measures have been considered.

Any remedial measures implemented in or around the intersection to improve the safety of the students as noted in Section **4C.06 Warrant 5, School Crossing** in the MUTCD:

Criteria			Fulfilled?	
			Yes	No
1. Enter the number of schoolchildren crossing the major route along with the hour this occurs. The hour can be any 60 minute interval (ex 2:15 PM - 3:15 PM enter 2:15 - 3:15). Requires a minimum of 20 schoolchildren during the any hour.	Num. of Students	Highest Crossing Hour Period		X
2. For both the morning (AM) and afternoon (PM) periods of operation, enter the number of adequate gaps observed for each period and the number of minutes each period lasted. Requires one period to operate with fewer gaps than the number of minutes in the period.	AM PM	Period Minutes Gaps		X
3. Is the nearest traffic signal along the major route more than 90m (300 ft) from this crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If the signal is within 90m (300 ft) of an existing signalize intersection, will it restrict progressive movement of traffic? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				X

WARRANT 6 - COORDINATED SIGNAL SYSTEM

Satisfied: Yes No

Progressive movement in a coordinated signal system sometimes necessitates the installtion of traffic control signals at intersections that would not otherwise be considered in order to maintain proper platooning of vehicles. This warrant is satisfied if the below criteria is satisfied as follows: criteria 1 is satisfied and either criteria 2 or 3 is satisfied.

Criteria		Fulfilled?	
		Yes	No
1. The inclusion of this proposed signal, into the coordinated system, does not result in a signal spacing of less than 305m (1,000 ft)?			X
a. On a one-way street or a street that has traffic predominantly in one direction, are the adjacent traffic control signals so far apart that they do not provide the necessary degree of vehicluar platooning?			X
2. b. On a two-way street, do adjacent traffic control signals not provide the necessary degree of platooning and will the proposed and adjacent traffic control signals collectively provide a progressive operation?			X

TRAFFIC SIGNAL WARRANTS

WARRANT 7 - CRASH EXPERIENCE

Satisfied: Yes No

This warrant is intended for application where the severity and frequency of crashes are the principal reasons to consider the installation of a traffic control signal. The need for a traffic control signal shall be considered if an engineering study finds that criteria 1, 2, and 3 are met.

Criteria			Fulfilled?	
			Yes	No
1. Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency as shown below:				X
2. How many crashes within the past 12 months? For this criteria to be met, five or more reported crashes, of types susceptible to correction by the installation of a traffic control signal, must have occurred.			2	X
3. If Warrant 1A or Warrant 1B are 80 percent satisfied of the current values or if Warrant 4, 4-hour or peak, is met at the 80 percent values.			Met?	
			Yes	No
Warrant 1, Condition A, Minimum Vehicular Volume (80 percent satisfied):			X	X
Warrant 1, Condition B, Interruption of Continuous Traffic (80 percent satisfied):			X	
Warrant 4, Four-Hour Volume (80 percent satisfied):			X	
Warrant 4, Peak Hour Volume (80 percent satisfied):			X	

WARRANT 8 - ROADWAY NETWORK

Satisfied: Yes No

This warrant is used to encourage the concentration and organization of traffic flow on a roadway network. This warrant is satisfied if one of the following 2 criteria is met and both routes meet at least one of the characteristics of a Major Route below.

Criteria						Met?		Fulfilled?		
						Yes	No	Yes	No	
1. Both of the criteria to the right are required in order to be met.	a. Please enter the total existing, or immediately projected, entering traffic volume during the peak hour of a typical weekday. Requires a minimum of 1,000 vehicles to be met.	885				X	X			
	b. Based on an engineering study, does the 5 year projected traffic volumes, for this location, meet one or more of Warrants 1, 2, or 3 during an average weekday? *					X				
2. Enter the total existing, or immediately projected, entering volume for each of any 5 hours of a non-normal business day. (Saturday or Sunday). 1,000 vph for each hour required.	10 AM	11 AM	12 PM	1 PM	2 PM	← Hour		X		
	821	887	912	718	720	← Volume				

* Supporting data required for verification of the projected 5 year traffic Warrants.

A major route, as used in this signal warrant, shall have at least one of the following characteristics:						Met?		Fulfilled?		
Characteristics of Major Routes						Yes	No	Yes	No	
1. Is it a part of the street or highway system that serves as the principal roadway network for through traffic flow?	Major Route					yes	X	X		
	* Minor Route					no	X			
2. Does it include rural or suburban highways outside, entering, or traversing a city?	Major Route					yes	X			
	* Minor Route					no	X			
3. Does it appear as a major route on an official plan, such as a major street plan in an urban area traffic and transportation study?	Major Route					yes	X			
	* Minor Route					no	X			

* This is a minor route, but for the purposes of this Warrant, shall be considered as the other major route.

Note: Supporting data shall be required to verify the routes meet one of the characteristics of a major route.

TRAFFIC SIGNAL WARRANTS

WARRANT 9 - INTERSECTION NEAR A GRADE CROSSING

Applicable
 Yes No

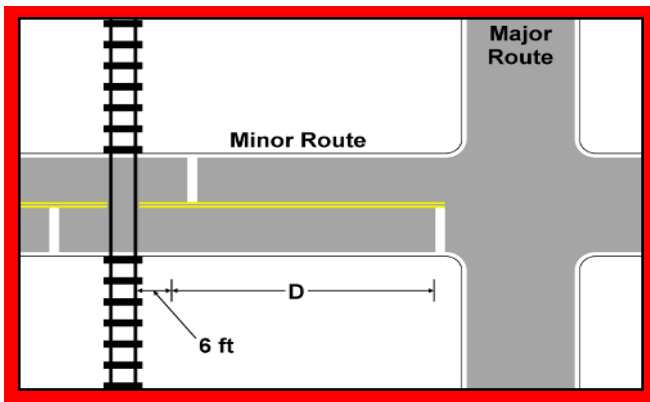
The need for a traffic control signal may be considered if an intersection that is controlled by a STOP or YIELD sign has a rail crossing within 140 feet of the stop/yield line and the highest Equivalent Minor Approach Traffic value lies above the curve represented on the graph below.

Minor Route Adjustment Factors - Enter the following:	
1. The number of occurrences of rail traffic/day:	
2. The percentage of "High-Occupancy Buses" crossing the track/day: <i>(A high-occupancy bus is defined as a bus occupied by at least 20 people)</i>	
3. The percentage of Tractor-trailer Trucks crossing the track/day:	

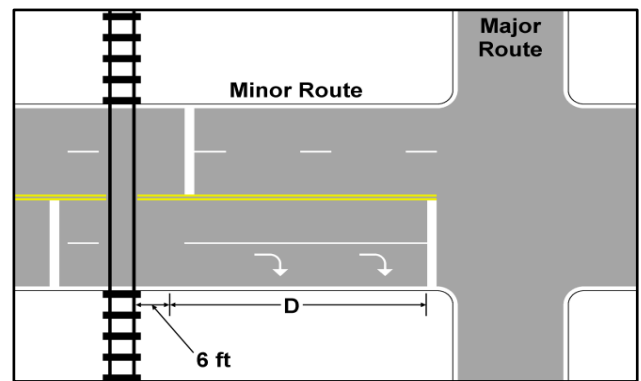
Satisfied: Yes No

Peak Hour Data		
Peak Hour	Major Route	Minor Route

Enter the distance value "D" from the STOP/YIELD bar to the track as shown below:

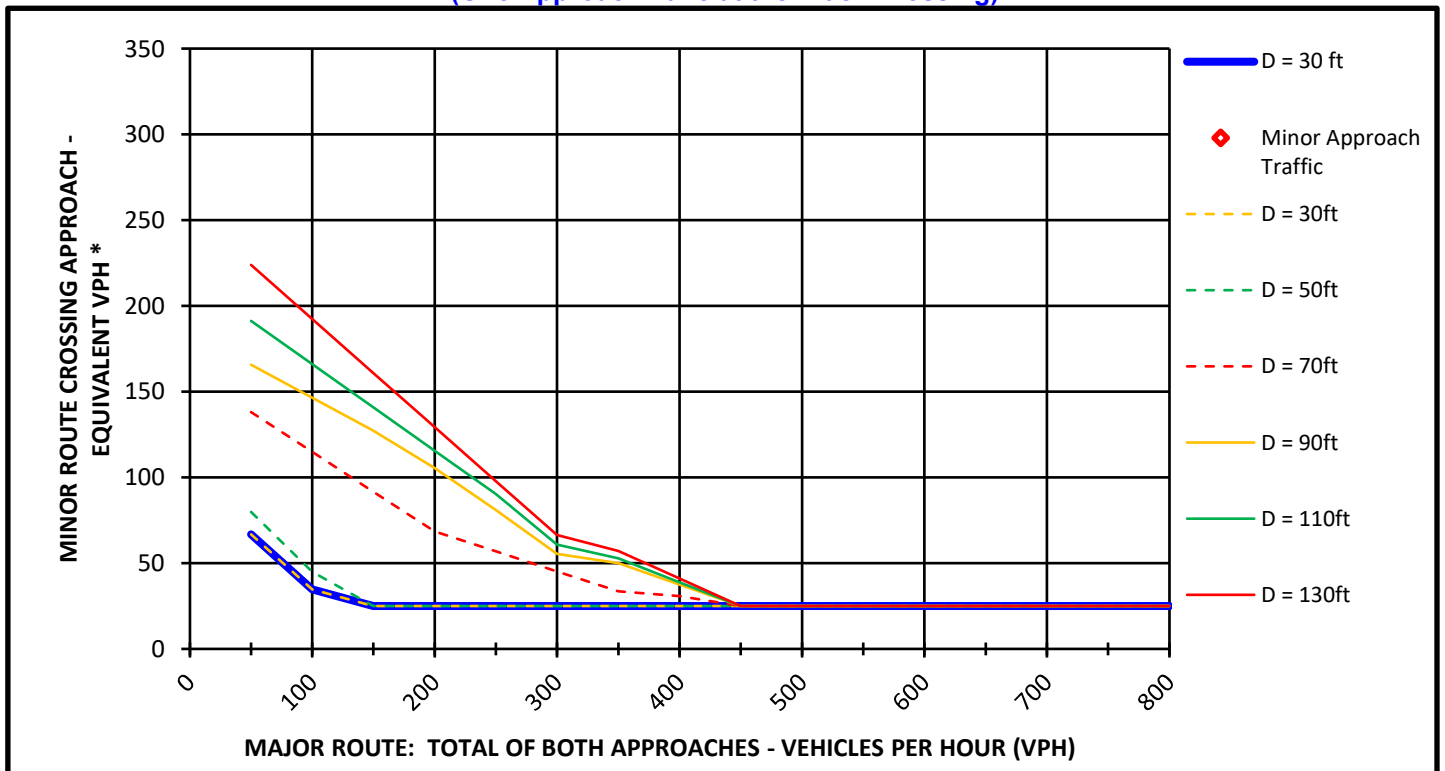


(One Approach Lane at the Track Crossing)



(Two or More Approach Lanes at the Track Crossing)

FIGURE W-9: Intersection Near a Grade Crossing
 (One Approach Lane at the Track Crossing)



* VPH after applying the adjustment factors for Rail, Bus, and Tractor-Trailer traffic
 25 vph applies as the lower threshold volume

TRAFFIC SIGNAL WARRANT SUMMARY

City/Town: Marion
 County: Plymouth
 Division: Massachusetts
 Data Date: 4/22/2021

Analysis Performed By: _____
 Date Analysis Performed: _____
 Project Number if Applicable: _____
 Weather Conditions: _____

Major Route: US Route 6/ Wareham Rd
 Minor Route: River Rd

Appr. Lanes: 4 Critical Approach Speed (mph): 45
 Appr. Lanes: 1

Warrant #1: Eight-Hour Vehicular Volume

SATISFIED
 Yes No

1A - Minimum Vehicular Volume: Yes No 80% Satisfied 100% Satisfied
 1B - Interruption of Continuous Traffic: Yes No Yes No Yes No

Any Remedial Measures Tried and their Outcome.

Warrant #2: Four-Hour Vehicular Volume

Yes No

Warrant #3: Peak Hour

Yes No

The Unusual Case(s) that Justifies the use of this Warrant.

High-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time period.

Warrant #4: Pedestrian Volume

Yes No

Warrant #5: School Crossing

Yes No

Any Remedial Measures Implemented to improve the Safety of the Students.

Warrant #6: Coordinated Signal System

Yes No

Warrant #7: Crash Experience

Yes No

Other Alternatives that have failed to reduce crashes.

Warrant #8: Roadway Network

Yes No

Warrant #9: Intersection Near a Grade Crossing

Yes No

CONCLUSIONS

Warrants Satisfied:

Remarks:

TRAFFIC SIGNAL WARRANTS

City/Town: **Marion**
 County: **Plymouth**
 Division: **Massachusetts**
 Data Date: **4/22/2021**

Analysis Performed By: _____
 Date Analysis Performed: _____
 Project Number if Applicable: _____
 Weather Conditions: _____

Major Route: **US Route 6/ Marion Rd**
 Minor Route: **Briarwood Dr**

Apr. Lanes: **4** Critical Approach Speed (mph): **50**
 Apr. Lanes: **1**

Volume Level Criteria

1. Is the critical speed of major street traffic > 70 km/h (40 mph) ? Yes No
 2. Is the intersection in a built-up area or isolated community of <10,000 population? Yes No
- If Question 1 or 2 above is answered "Yes", then use "70%" volume level 70% 100%

WARRANT 1 - EIGHT-HOUR VEHICULAR VOLUME

Warrant 1 is satisfied if Condition A or Condition B is "100%" satisfied. Satisfied: Yes No

Warrant is also satisfied if both Condition A and Condition B are "80%" satisfied, given adequate trials of other remedial measures have been tried.

Adequate trial(s) of other remedial measures tried: Yes No

List Remedial Measures Tried (Required for 80% Combination of A & B)

Condition A - Minimum Vehicular Volume & Condition B - Interruption of Continuous Traffic

100% Satisfied: Yes No

(Used if neither Condition A or B is satisfied) 80% Satisfied: Yes No

		(volumes in veh/hr)		Minimum Requirements				Eight Highest Hours							
								10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM
		Approach Lanes		1	2 or more										
		Volume Level		100%	70%	100%	70%								
W - 1A	100%	Both Approaches on Major Street		500	350	600	420	576	608	700	656	749	753	881	864
		Highest Approach on Minor Street		150	105	200	140	17	19	13	26	22	12	22	13
W - 1B	100%	Both Approaches on Major Street		750	525	900	630	576	608	700	656	749	753	881	864
		Highest Approach on Minor Street		75	53	100	70	17	19	13	26	22	12	22	13
W - 1A	80%	Both Approaches on Major Street		400	280	480	336	576	608	700	656	749	753	881	864
		Highest Approach on Minor Street		120	84	160	112	17	19	13	26	22	12	22	13
W - 1B	80%	Both Approaches on Major Street		600	420	720	504	576	608	700	656	749	753	881	864
		Highest Approach on Minor Street		60	42	80	56	17	19	13	26	22	12	22	13

TRAFFIC SIGNAL WARRANTS

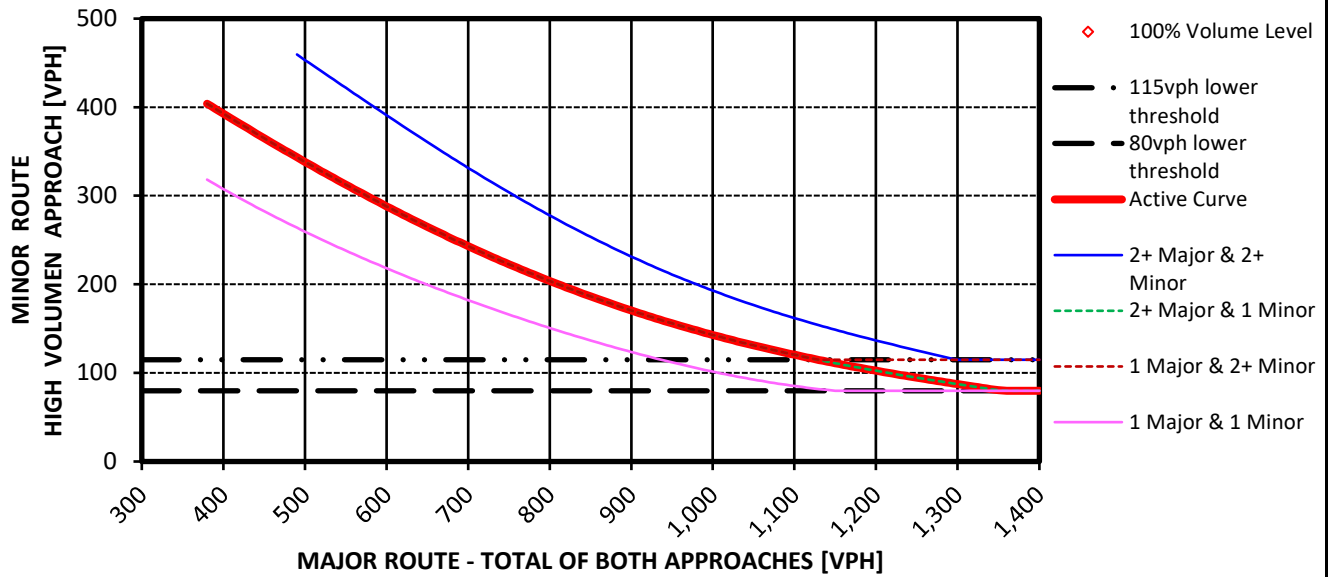
WARRANT 2 - FOUR-HOUR VEHICULAR VOLUME

Satisfied: Yes No

If all four points lie above the appropriate line, then this warrant is satisfied.

	Four Highest Hours			
	2 PM	3 PM	4 PM	5 PM
(Volumes in veh/hr)				
SUM of Both Approaches on Major Street	749	753	881	864
Highest Minor Street Approach	22	12	22	13

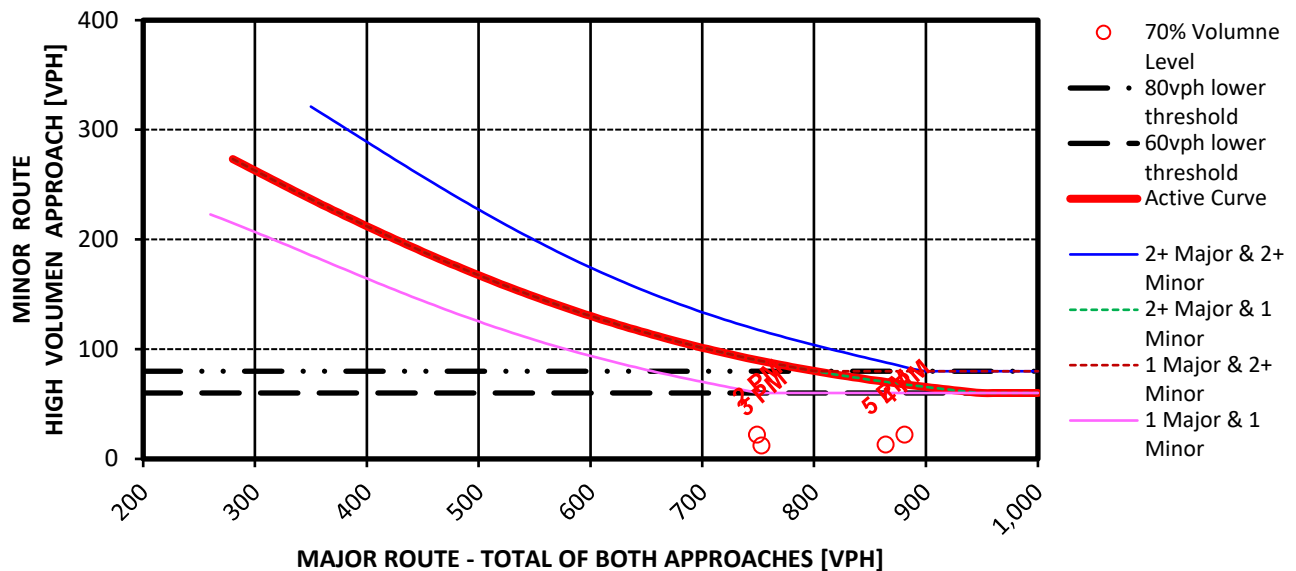
FIGURE W-2: Criteria for "100%" Volume Level



** Note: 115 vph applies as the lower threshold volume for a minor route approach with two or more lanes and 80 vph applies as the lower threshold volume threshold for a minor route approach with one lane.*

FIGURE W-2: Criteria for "70%" Volume Level

(Community less-than 10,000 population or speeds greater-than 70 km/hr [40 mph] on Major Street)



** Note: 80 vph applies as the lower threshold volume for a minor route approach with two or more lanes and 60 vph applies as the lower threshold volume threshold for a minor route approach with one lane.*

TRAFFIC SIGNAL WARRANTS

WARRANT 3 - PEAK HOUR VEHICULAR VOLUME

This signal warrant shall be applied only in unusual cases, such as office complexes, manufacturing plants, industrial complexes, or high-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time period.

Applicable: Yes No
 Satisfied: Yes No

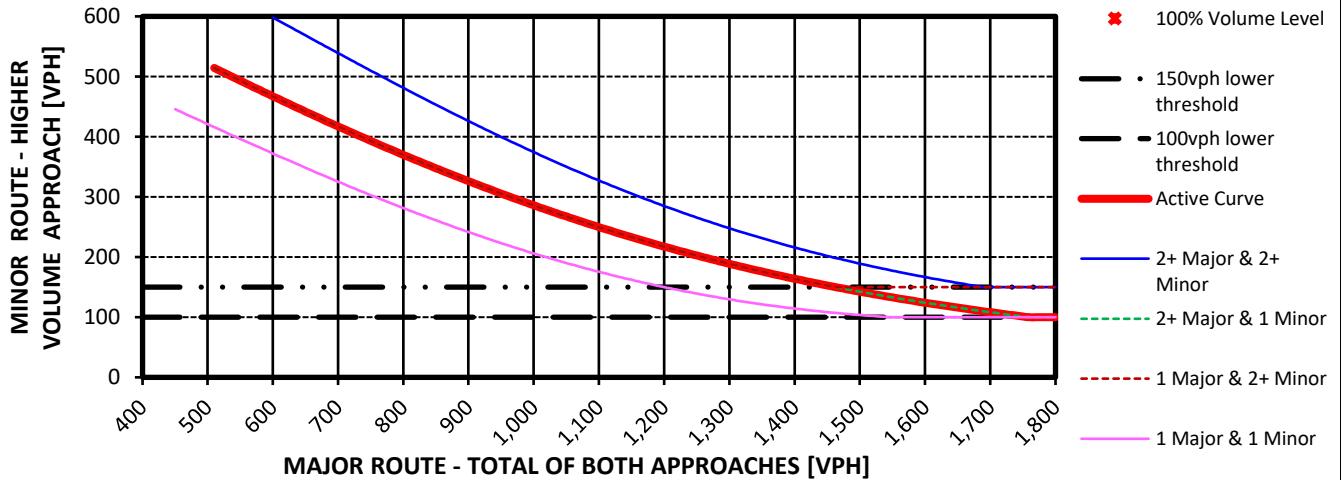
Signalization shall be considered if a point lies above the appropriate line or the Delay criteria is met.

Unusual case(s) justifying this Warrant:

High-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time period.

Peak Hour Data		
Peak Hour	Major Route	Minor Route
4 PM	881	22

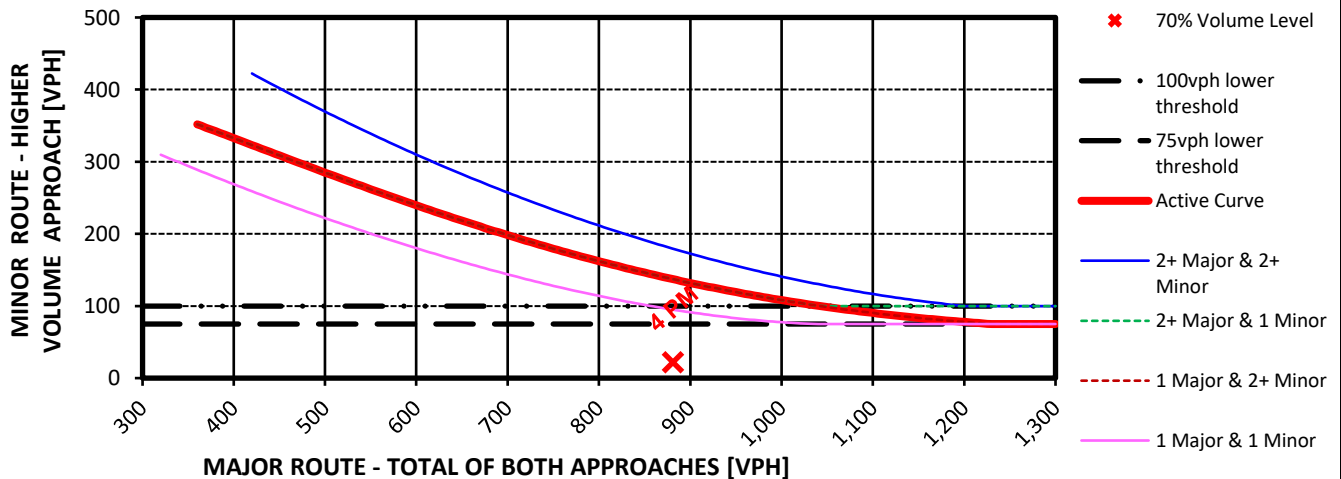
FIGURE W-3: Criteria for "100%" Volume Level



* Note: 150 vph applies as the lower threshold volume for a minor route approach with two or more lanes and 100 vph applies as the lower threshold volume threshold for a minor route approach with one lane.

FIGURE W-3: Criteria for "70%" Volume Level

(Community less-than 10,000 population or speeds greater-than 70 km/hr [40 mph] on Major Street)



* Note: 100 vph applies as the lower threshold volume for a minor route approach with two or more lanes and 75 vph applies as the lower threshold volume threshold for a minor route approach with one lane.

DELAY CRITERIA	1. Delay on Minor Approach (vehicle-hours)				2. Volume on Minor Approach (veh/hr)				3. Total Entering Volume (veh/hr)					
	Approaches		Lanes		Approaches		Lanes		Number of Approaches		Volume Criteria			
	Approaches	1	2	Approaches	1	2	3	4	No. of Approaches	3	4	Volume Criteria	650	800
	Delay Criteria:	4.0	5.0	Volume Criteria	100	150	Volume :		Volume :			Fullfilled?	Yes	X
Delay:			Volume :			Volume :		Volume :			Fullfilled?	Yes	X	NO
Fullfilled?	Yes	X	NO	Fullfilled?	Yes	X	NO	Fullfilled?	Yes	X	NO			

TRAFFIC SIGNAL WARRANTS

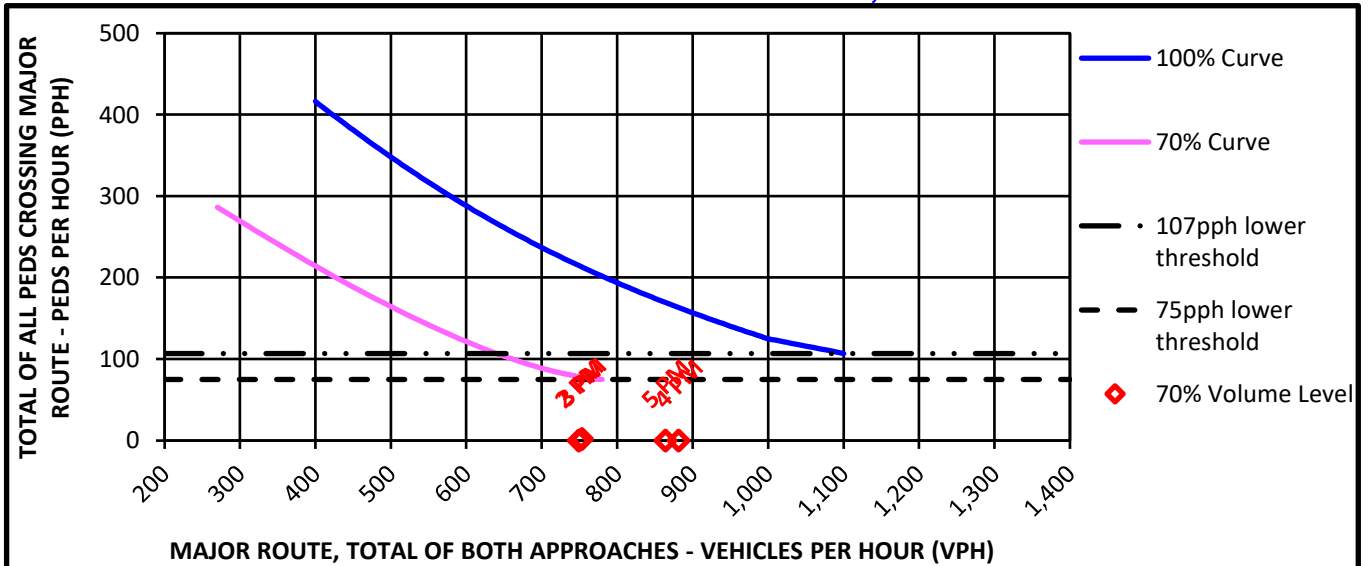
WARRANT 4 - PEDESTRIAN VOLUME

Satisfied: Yes No

Pedestrian Signal Location Criteria		Fulfilled?	
		Yes	No
The nearest traffic control device (signal or STOP sign) controlling traffic on the major route is more than 90m (300 ft) away:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		X
If no above, will this proposed signal restrict the progressive movement of traffic?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

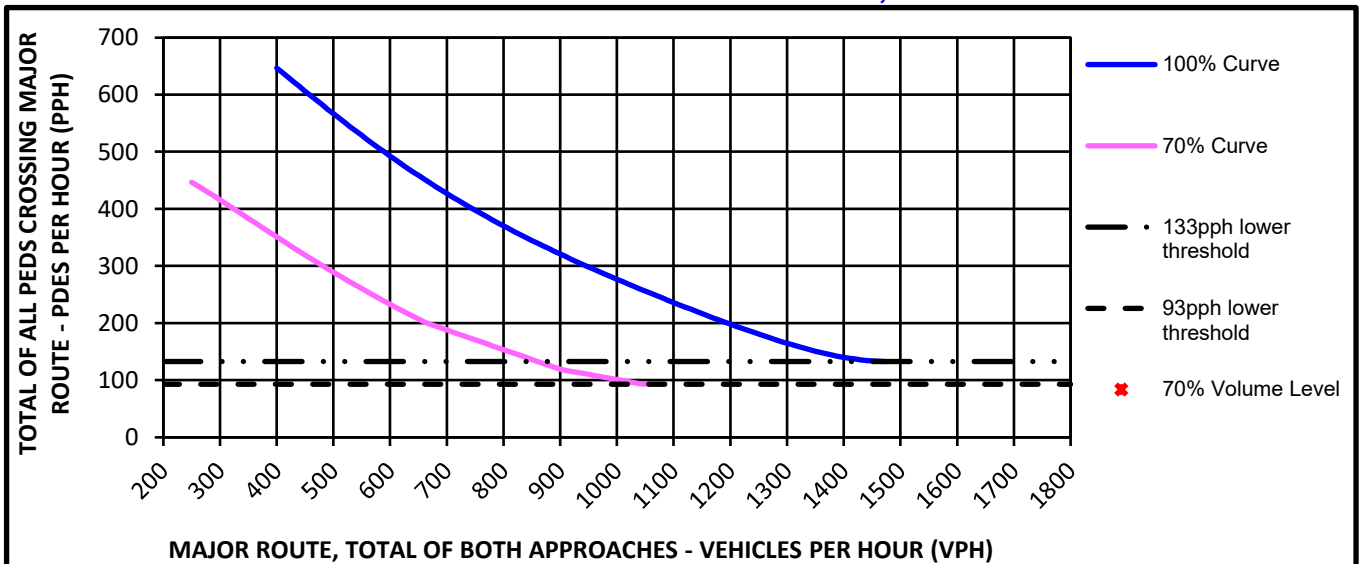
Vehicle volumes in veh/hr and Pedestrian volumes in ped/hr	Four Greatest Hours				Peak Hour
	2 PM	3 PM	4 PM	5 PM	
SUM of Both Approaches on Major Route	749	753	881	864	
Pedestrians crossing the Major Route		2		0	

FIGURE W-4a: Criteria for 70% Volume Level, Four-Hour Volumes



* Note: 107 pph applies as the lower threshold volume for the 100% Volume Level.
75 pph applies as the lower threshold volume for the 70% Volume Level.

FIGURE W-4b: Criteria for 70% Volume Level, Peak Hour Volume



* Note: 133 pph applies as the lower threshold volume for the 100% Volume Level.
93 pph applies as the lower threshold volume for the 70% Volume Level.

TRAFFIC SIGNAL WARRANTS

WARRANT 5 - SCHOOL CROSSING

Satisfied: Yes No

This warrant is intended for application where the fact that schoolchildren crossing the major route is the principal reason to consider installing a traffic control signal. For the purposes of this warrant, the word "schoolchildren" includes elementary through high school students. This warrant is satisfied if all three of the criteria below are fulfilled after remedial measures have been considered.

Any remedial measures implemented in or around the intersection to improve the safety of the students as noted in Section **4C.06 Warrant 5, School Crossing** in the MUTCD:

Criteria			Fulfilled?	
			Yes	No
1. Enter the number of schoolchildren crossing the major route along with the hour this occurs. The hour can be any 60 minute interval (ex 2:15 PM - 3:15 PM enter 2:15 - 3:15). Requires a minimum of 20 schoolchildren during the any hour.	Num. of Students	Highest Crossing Hour Period		X
2. For both the morning (AM) and afternoon (PM) periods of operation, enter the number of adequate gaps observed for each period and the number of minutes each period lasted. Requires one period to operate with fewer gaps than the number of minutes in the period.	AM PM	Period Minutes Gaps		X
3. Is the nearest traffic signal along the major route more than 90m (300 ft) from this crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If the signal is within 90m (300 ft) of an existing signalize intersection, will it restrict progressive movement of traffic? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				X

WARRANT 6 - COORDINATED SIGNAL SYSTEM

Satisfied: Yes No

Progressive movement in a coordinated signal system sometimes necessitates the installtion of traffic control signals at intersections that would not otherwise be considered in order to maintain proper platooning of vehicles. This warrant is satisfied if the below criteria is satisfied as follows: criteria 1 is satisfied and either criteria 2 or 3 is satisfied.

Criteria		Fulfilled?	
		Yes	No
1. The inclusion of this proposed signal, into the coordinated system, does not result in a signal spacing of less than 305m (1,000 ft)?			X
a. On a one-way street or a street that has traffic predominantly in one direction, are the adjacent traffic control signals so far apart that they do not provide the necessary degree of vehicluar platooning?			X
2. b. On a two-way street, do adjacent traffic control signals not provide the necessary degree of platooning and will the proposed and adjacent traffic control signals collectively provide a progressive operation?			X

TRAFFIC SIGNAL WARRANTS

WARRANT 7 - CRASH EXPERIENCE

Satisfied: Yes No

This warrant is intended for application where the severity and frequency of crashes are the principal reasons to consider the installation of a traffic control signal. The need for a traffic control signal shall be considered if an engineering study finds that criteria 1, 2, and 3 are met.

Criteria			Fulfilled?	
			Yes	No
1. Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency as shown below:				X
2. How many crashes within the past 12 months? For this criteria to be met, five or more reported crashes, of types susceptible to correction by the installation of a traffic control signal, must have occurred.			2	X
3. If Warrant 1A or Warrant 1B are 80 percent satisfied of the current values or if Warrant 4, 4-hour or peak, is met at the 80 percent values.			Met?	
			Yes	No
Warrant 1, Condition A, Minimum Vehicular Volume (80 percent satisfied):				X
Warrant 1, Condition B, Interruption of Continuous Traffic (80 percent satisfied):				X
Warrant 4, Four-Hour Volume (80 percent satisfied):				X
Warrant 4, Peak Hour Volume (80 percent satisfied):				X

WARRANT 8 - ROADWAY NETWORK

Satisfied: Yes No

This warrant is used to encourage the concentration and organization of traffic flow on a roadway network. This warrant is satisfied if one of the following 2 criteria is met and both routes meet at least one of the characteristics of a Major Route below.

Criteria						Met?		Fulfilled?	
						Yes	No	Yes	No
1. Both of the criteria to the right are required in order to be met.	a. Please enter the total existing, or immediately projected, entering traffic volume during the peak hour of a typical weekday. Requires a minimum of 1,000 vehicles to be met.	Volume	903				X		X
	b. Based on an engineering study, does the 5 year projected traffic volumes, for this location, meet one or more of Warrants 1, 2, or 3 during an average weekday? *						X		
2. Enter the total existing, or immediately projected, entering volume for each of any 5 hours of a non-normal business day. (Saturday or Sunday). 1,000 vph for each hour required.	10 AM	11 AM	12 PM	1 PM	2 PM	← Hour			X
	821	887	912	718	720	← Volume			

* Supporting data required for verification of the projected 5 year traffic Warrants.

A major route, as used in this signal warrant, shall have at least one of the following characteristics:			Met?		Fulfilled?	
Characteristics of Major Routes			Yes	No	Yes	No
1. Is it a part of the street or highway system that serves as the principal roadway network for through traffic flow?	Major Route		yes	X		X
	* Minor Route		no	X		
2. Does it include rural or suburban highways outside, entering, or traversing a city?	Major Route		yes	X		
	* Minor Route		no	X		
3. Does it appear as a major route on an official plan, such as a major street plan in an urban area traffic and transportation study?	Major Route		yes	X		
	* Minor Route		no	X		

* This is a minor route, but for the purposes of this Warrant, shall be considered as the other major route.

Note: Supporting data shall be required to verify the routes meet one of the characteristics of a major route.

TRAFFIC SIGNAL WARRANTS

WARRANT 9 - INTERSECTION NEAR A GRADE CROSSING

Applicable
 Yes No

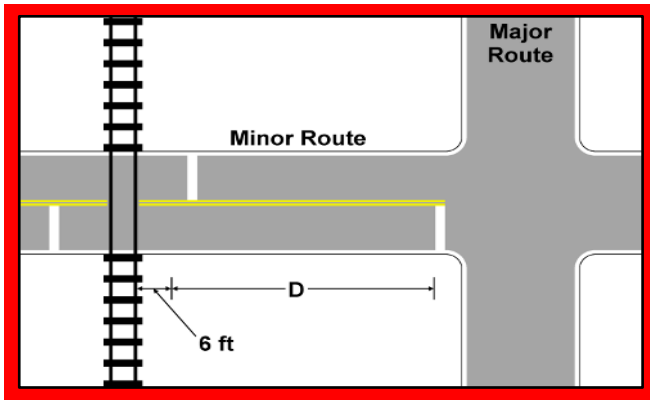
The need for a traffic control signal may be considered if an intersection that is controlled by a STOP or YIELD sign has a rail crossing within 140 feet of the stop/yield line and the highest Equivalent Minor Approach Traffic value lies above the curve represented on the graph below.

Minor Route Adjustment Factors - Enter the following:	
1. The number of occurrences of rail traffic/day:	
2. The percentage of "High-Occupancy Buses" crossing the track/day: (A high-occupancy bus is defined as a bus occupied by at least 20 people)	
3. The percentage of Tractor-trailer Trucks crossing the track/day:	

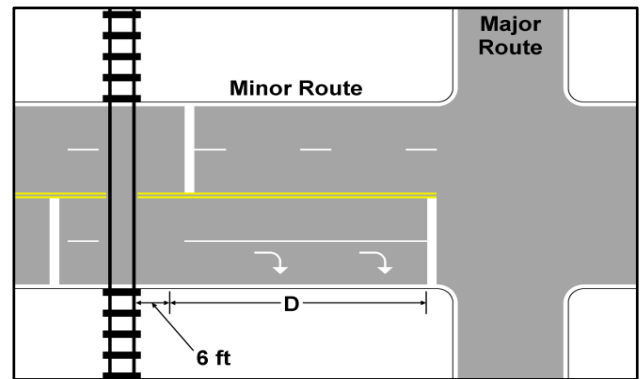
Satisfied: Yes No

Peak Hour Data		
Peak Hour	Major Route	Minor Route

Enter the distance value "D" from the STOP/YIELD bar to the track as shown below:

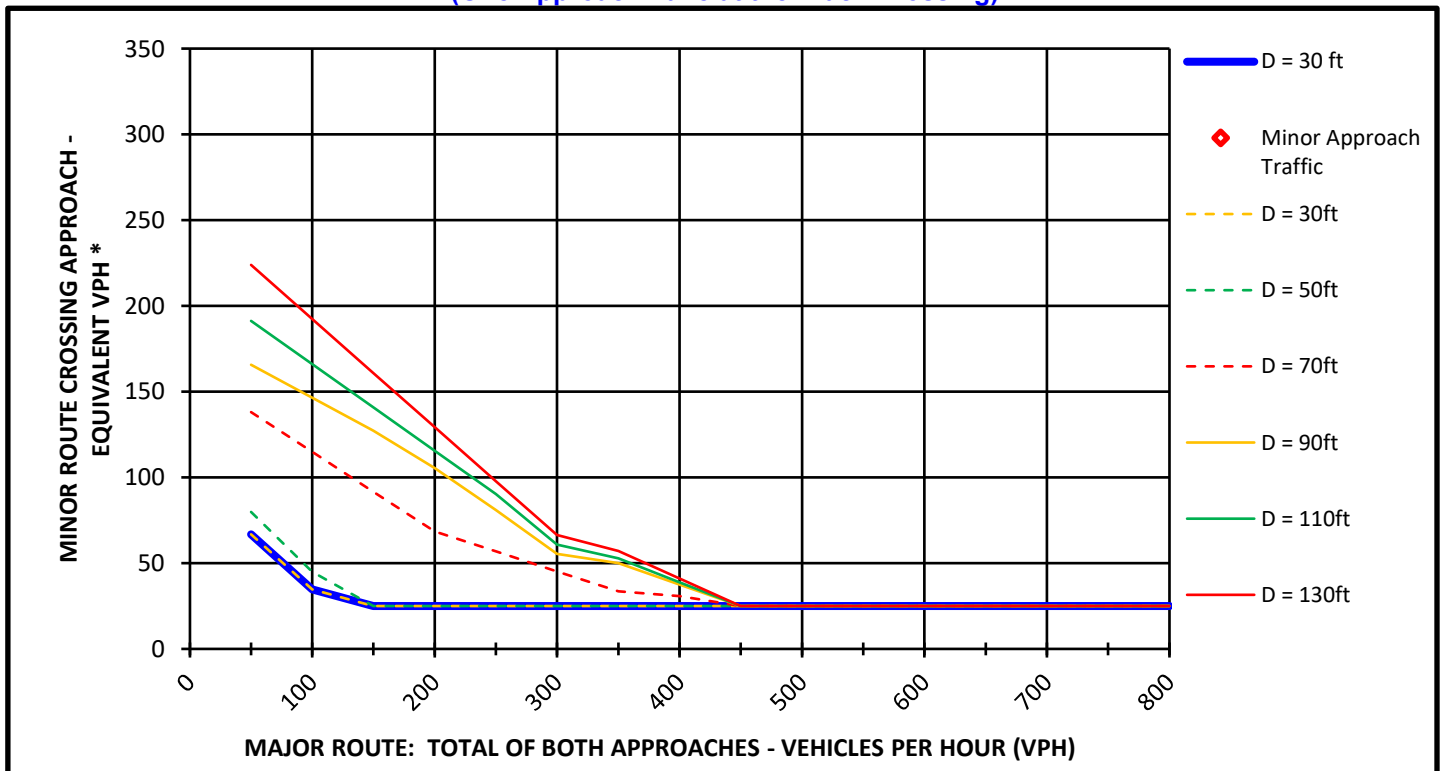


(One Approach Lane at the Track Crossing)



(Two or More Approach Lanes at the Track Crossing)

FIGURE W-9: Intersection Near a Grade Crossing
(One Approach Lane at the Track Crossing)



* VPH after applying the adjustment factors for Rail, Bus, and Tractor-Trailer traffic
 25 vph applies as the lower threshold volume

TRAFFIC SIGNAL WARRANT SUMMARY

City/Town: Marion
 County: Plymouth
 Division: Massachusetts
 Data Date: 4/22/2021

Analysis Performed By: _____
 Date Analysis Performed: _____
 Project Number if Applicable: _____
 Weather Conditions: _____

Major Route: US Route 6/ Marion Rd
 Minor Route: Briarwood Dr

Appr. Lanes: 4 Critical Approach Speed (mph): 50
 Appr. Lanes: 1

Warrant #1: Eight-Hour Vehicular Volume

SATISFIED
 Yes No

1A - Minimum Vehicular Volume: Yes No 80% Satisfied
 1B - Interruption of Continuous Traffic: Yes No 100% Satisfied

Any Remedial Measures Tried and their Outcome.

Warrant #2: Four-Hour Vehicular Volume

Yes No

Warrant #3: Peak Hour

Yes No

The Unusual Case(s) that Justifies the use of this Warrant.

High-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time period.

Warrant #4: Pedestrian Volume

Yes No

Warrant #5: School Crossing

Yes No

Any Remedial Measures Implemented to improve the Safety of the Students.

Warrant #6: Coordinated Signal System

Yes No

Warrant #7: Crash Experience

Yes No

Other Alternatives that have failed to reduce crashes.

Warrant #8: Roadway Network

Yes No

Warrant #9: Intersection Near a Grade Crossing

Yes No

CONCLUSIONS

Warrants Satisfied:

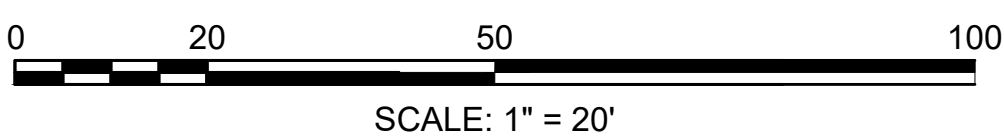
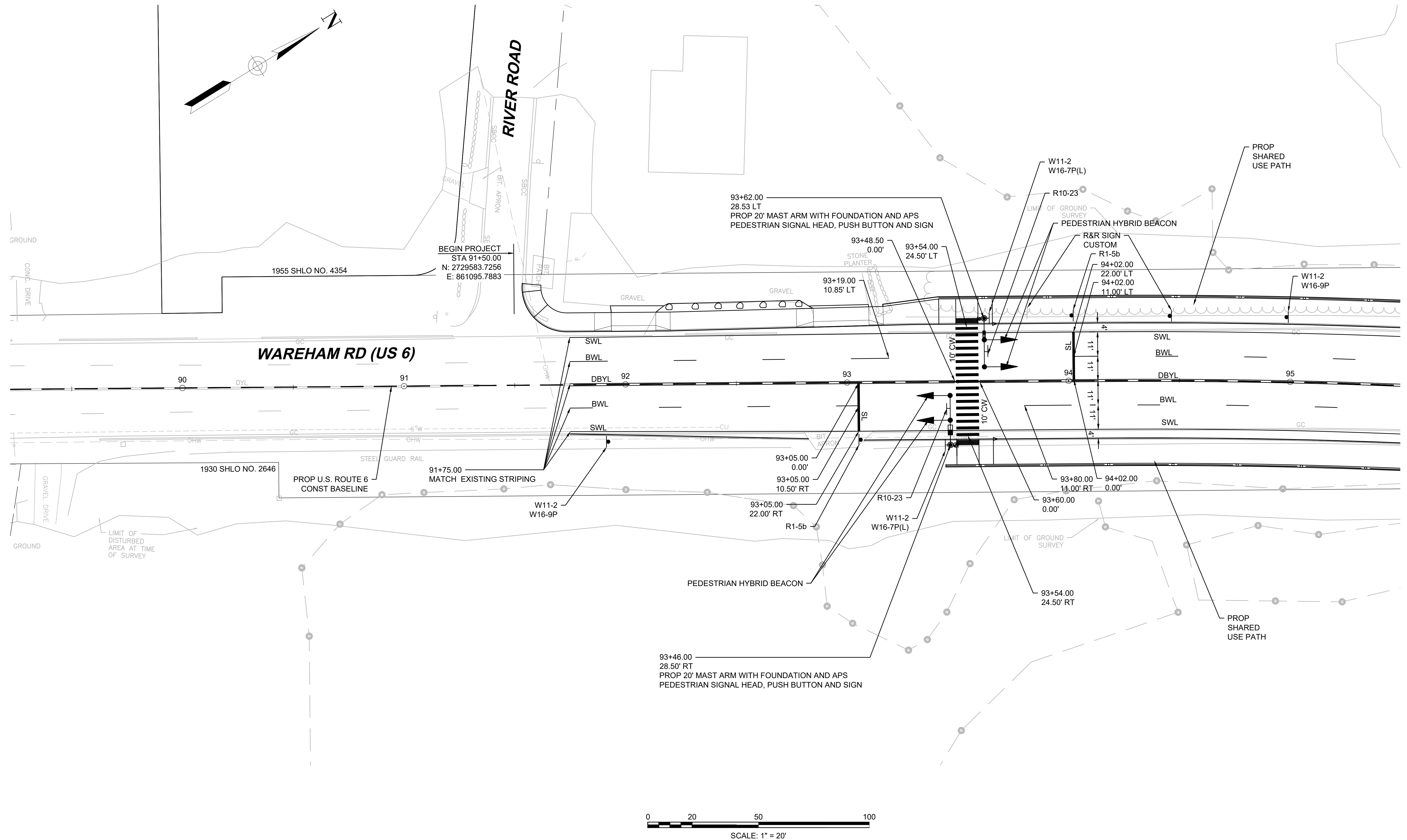
Remarks:

Appendix E: Proposed Improvements

**MARION-WAREHAM
WAREHAM STREET (US 6)
OVER WEWEANTIC RIVER**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	31	110
PROJECT FILE NO. 605311			

**PAVEMENT MARKING & SIGNING PLANS
SHEET 1 OF 6**



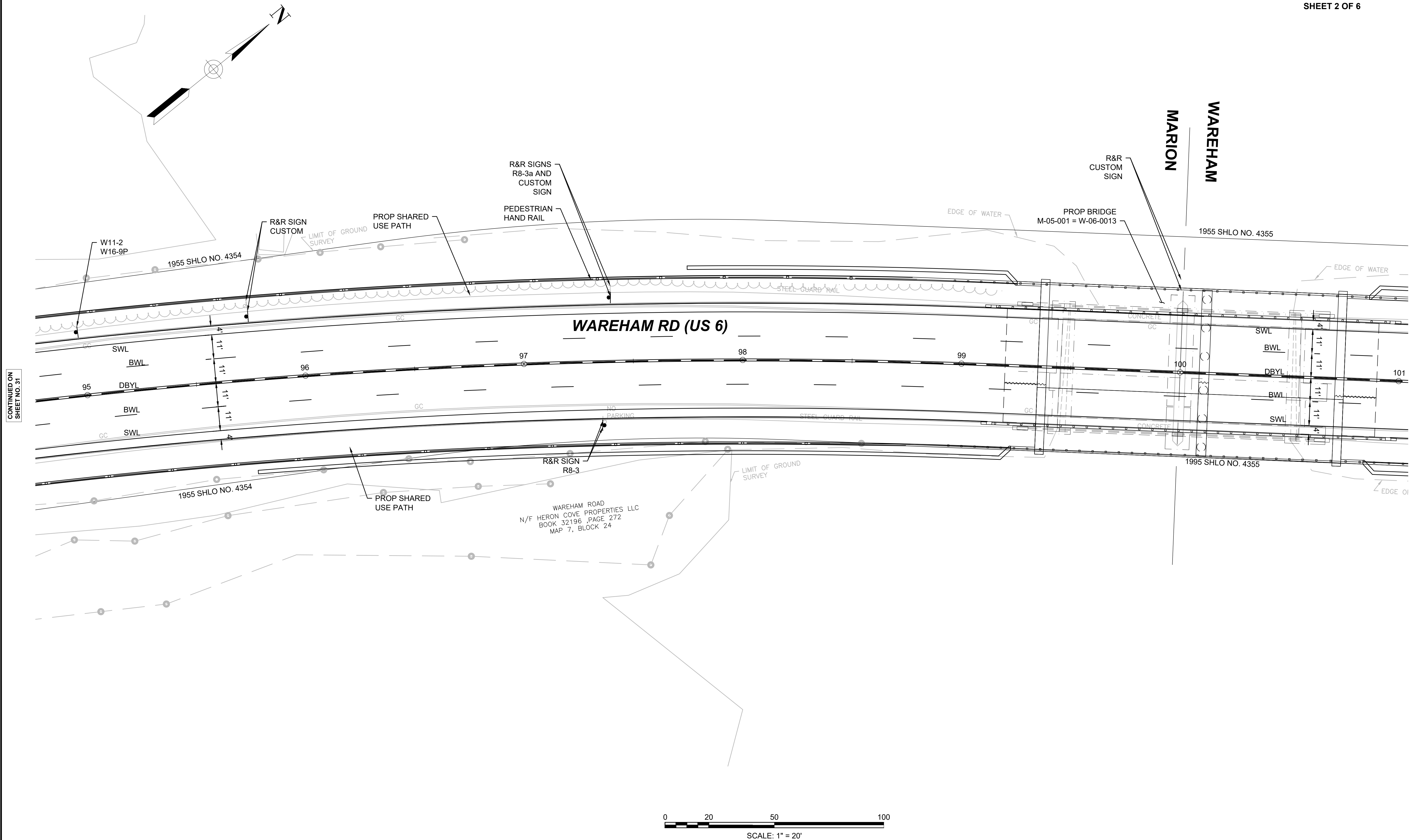
CONTINUED ON
SHEET NO. 32

605311_T(PAVEMENT MARKING & SIGNING PLANS).DWG Ploited on 17-Dec-21 8:40 AM

MARION-WAREHAM
WAREHAM STREET (US 6)
OVER WEWEANTIC RIVER

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	32	110
PROJECT FILE NO.		605311	

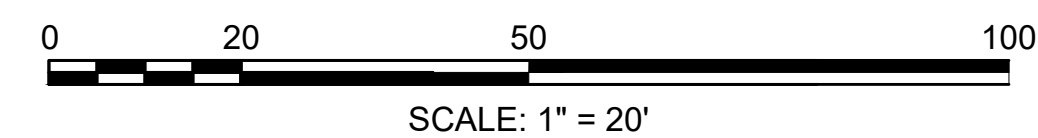
PAVEMENT MARKING & SIGNING PLANS
SHEET 2 OF 6



CONTINUED ON
SHEET NO. 31

CONTINUED ON
SHEET NO. 33

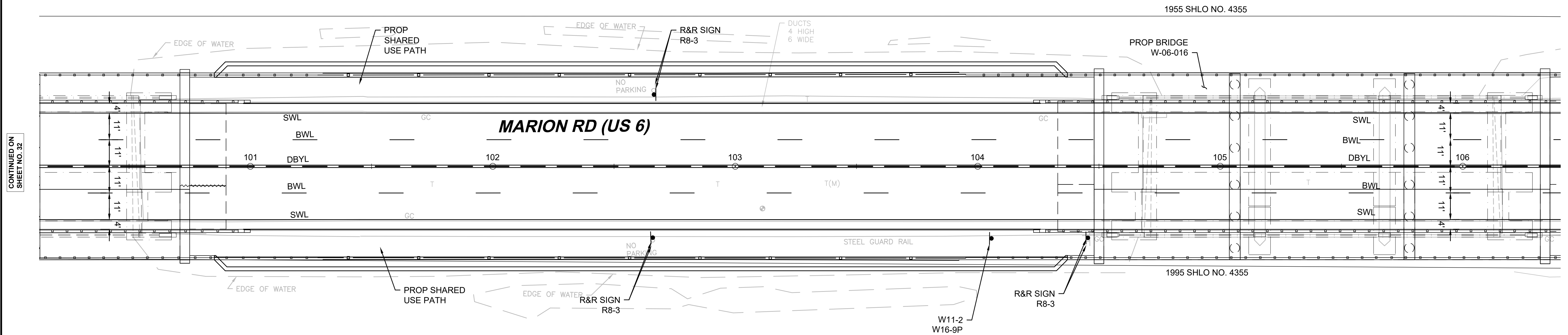
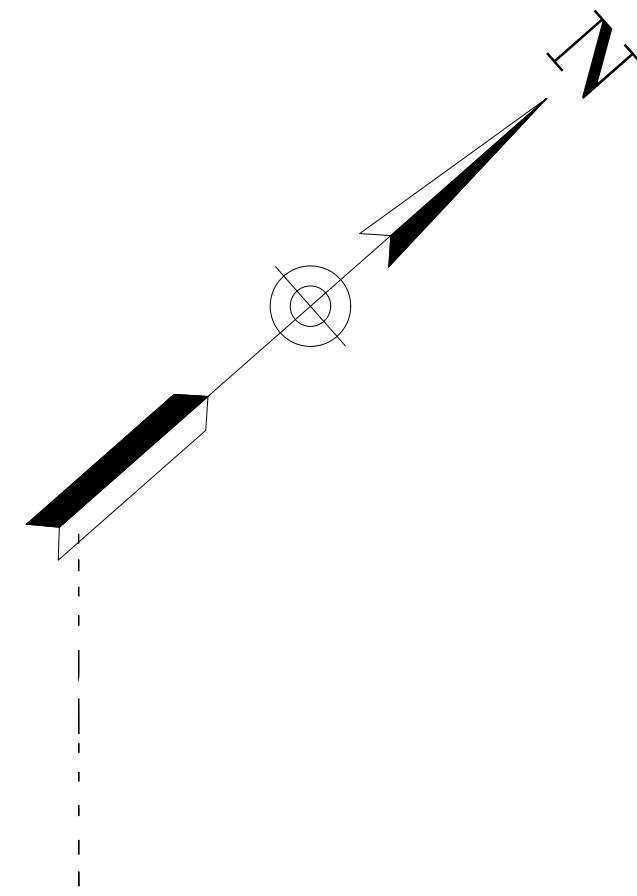
WAREHAM ROAD
N/F HERON COVE PROPERTIES LLC
BOOK 32196, PAGE 272
MAP 7, BLOCK 24



**MARION-WAREHAM
WAREHAM STREET (US 6)
OVER WEWEANTIC RIVER**

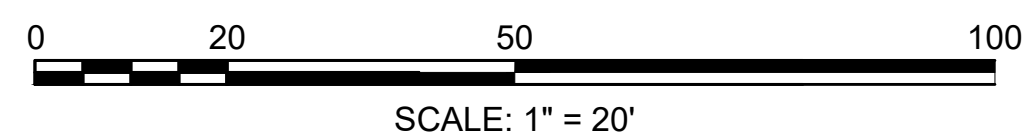
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	33	110
PROJECT FILE NO.		605311	

**PAVEMENT MARKING & SIGNING PLANS
SHEET 3 OF 6**



CONTINUED ON
SHEET NO. 32

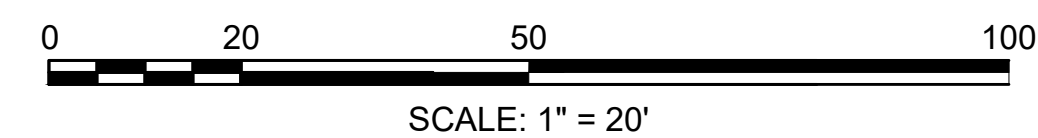
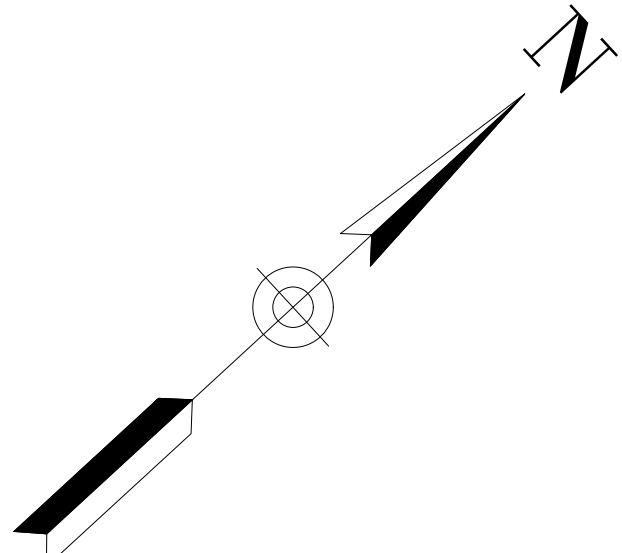
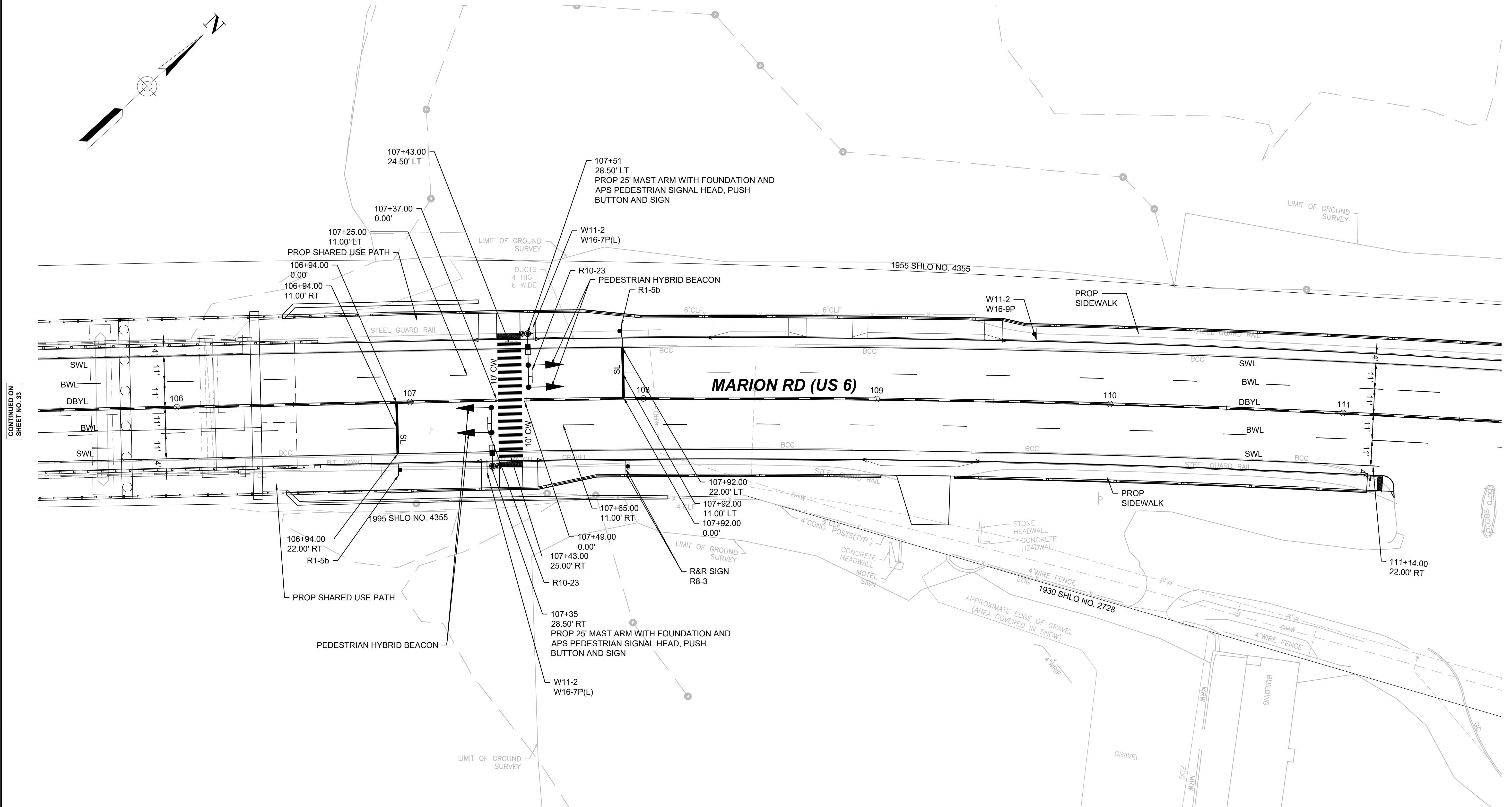
CONTINUED ON
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**MARION-WAREHAM
WAREHAM STREET (US 6)
OVER WEWEANTIC RIVER**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	34	110
PROJECT FILE NO.		605311	

**PAVEMENT MARKING & SIGNING PLANS
SHEET 4 OF 6**



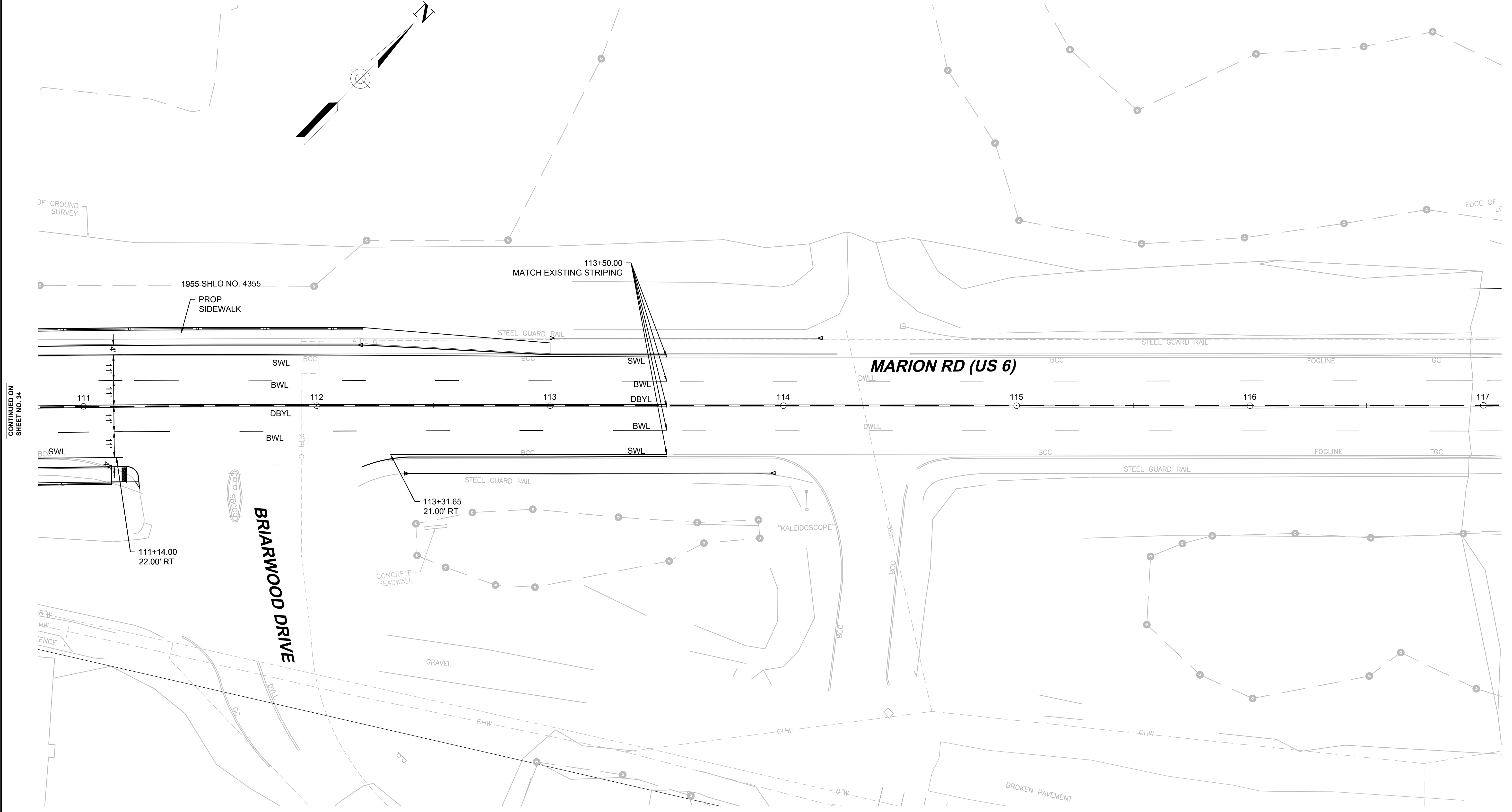
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SHEET NO. 33

CONTINUED ON
SHEET NO. 35

MARION-WAREHAM
WAREHAM STREET (US 6)
OVER WEWEANTIC RIVER

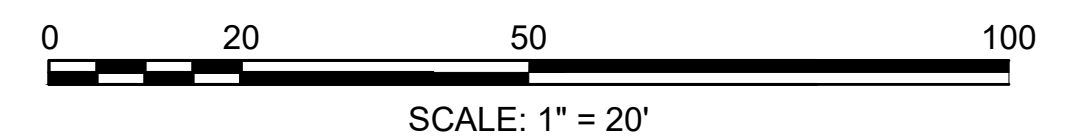
STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	35	110
PROJECT FILE NO.		605311	

PAVEMENT MARKING & SIGNING PLANS
SHEET 5 OF 6



CONTINUED ON
SHEET NO. 34

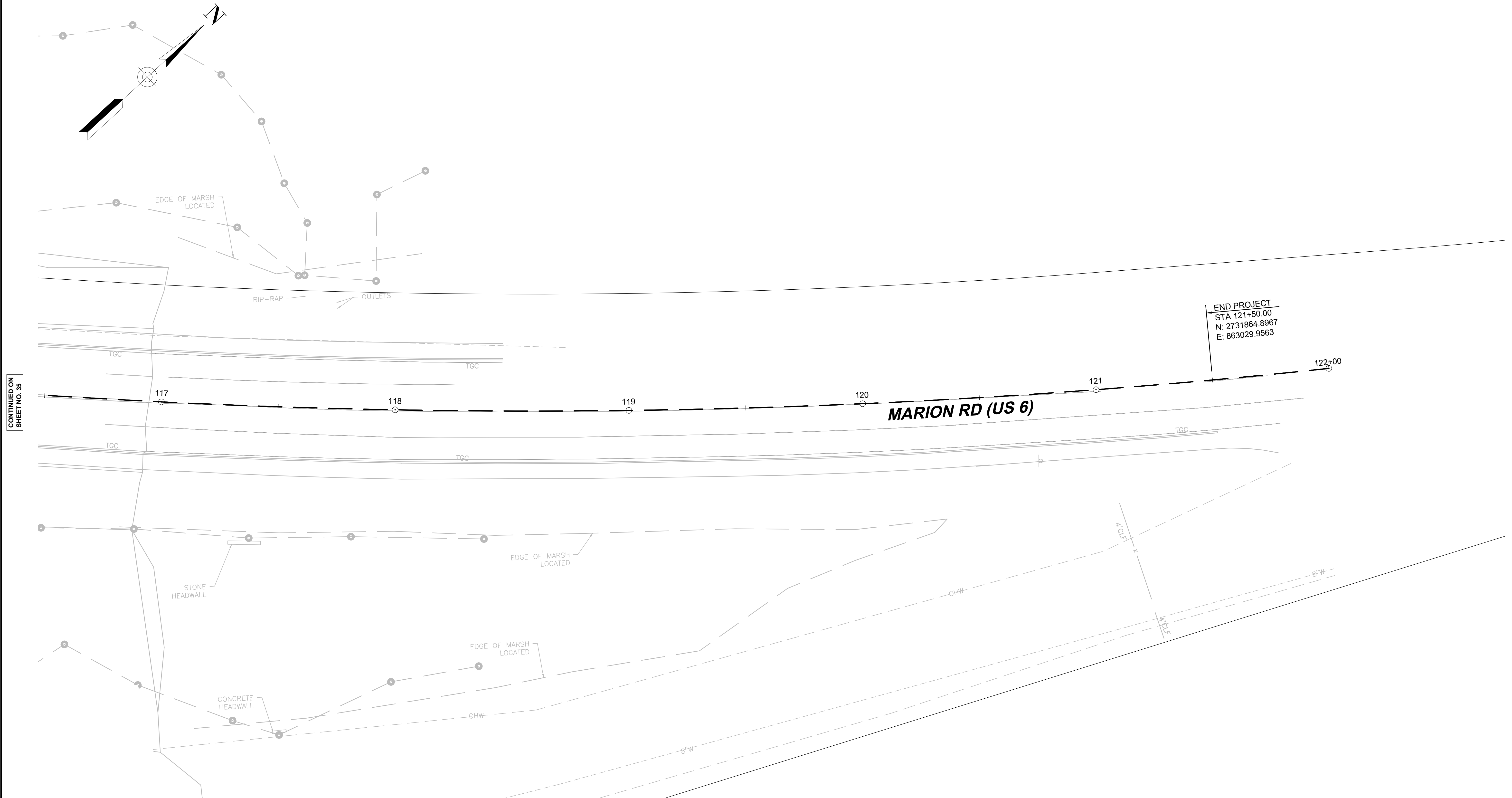
CONTINUED ON
SHEET NO. 36



**MARION-WAREHAM
WAREHAM STREET (US 6)
OVER WEWEANTIC RIVER**

STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
MA	-	36	110
PROJECT FILE NO.		605311	

**PAVEMENT MARKING & SIGNING PLANS
SHEET 6 OF 6**



CONTINUED ON
SHEET NO. 35

Appendix F: Capacity Analysis

Existing 2020 Traffic Capacity Analysis

HCM 6th TWSC
3: US 6/Marion Rd & Briarwood Dr

04/27/2021

Intersection						
Int Delay, s/veh	0.5					
Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	↔		↑↓		↔	
Traffic Vol, veh/h	3	14	352	1	9	327
Future Vol, veh/h	3	14	352	1	9	327
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	58	58	92	92	92	92
Heavy Vehicles, %	0	0	2	2	2	2
Mvmt Flow	5	24	383	1	10	355

Major/Minor	Minor1	Major1	Major2		
Conflicting Flow All	582	192	0	0	384
Stage 1	384	-	-	-	-
Stage 2	198	-	-	-	-
Critical Hdwy	6.8	6.9	-	-	4.14
Critical Hdwy Stg 1	5.8	-	-	-	-
Critical Hdwy Stg 2	5.8	-	-	-	-
Follow-up Hdwy	3.5	3.3	-	-	2.22
Pot Cap-1 Maneuver	449	823	-	-	1171
Stage 1	664	-	-	-	-
Stage 2	822	-	-	-	-
Platoon blocked, %			-	-	-
Mov Cap-1 Maneuver	444	823	-	-	1171
Mov Cap-2 Maneuver	444	-	-	-	-
Stage 1	664	-	-	-	-
Stage 2	813	-	-	-	-

Approach	WB	NE	SW
HCM Control Delay, s	10.3	0	0.2
HCM LOS	B		

Minor Lane/Major Mvmt	NET	NERWBLn1	SWL	SWT
Capacity (veh/h)	-	-	715	1171
HCM Lane V/C Ratio	-	-	0.041	0.008
HCM Control Delay (s)	-	-	10.3	8.1
HCM Lane LOS	-	-	B	A
HCM 95th %tile Q(veh)	-	-	0.1	0

HCM 6th TWSC
6: US 6/Marion Rd & River Rd

04/27/2021

Intersection						
Int Delay, s/veh	0.2					
Movement	NBL	NBT	SBT	SBR	SEL	SER
Lane Configurations		↑↑	↑↑		↑	
Traffic Vol, veh/h	6	352	329	1	1	5
Future Vol, veh/h	6	352	329	1	1	5
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	42	42
Heavy Vehicles, %	2	2	2	2	0	0
Mvmt Flow	7	383	358	1	2	12

Major/Minor	Major1	Major2	Minor2		
Conflicting Flow All	359	0	0	565	180
Stage 1	-	-	-	359	-
Stage 2	-	-	-	206	-
Critical Hdwy	4.14	-	-	6.8	6.9
Critical Hdwy Stg 1	-	-	-	5.8	-
Critical Hdwy Stg 2	-	-	-	5.8	-
Follow-up Hdwy	2.22	-	-	3.5	3.3
Pot Cap-1 Maneuver	1196	-	-	460	838
Stage 1	-	-	-	683	-
Stage 2	-	-	-	814	-
Platoon blocked, %	-	-	-	-	-
Mov Cap-1 Maneuver	1196	-	-	457	838
Mov Cap-2 Maneuver	-	-	-	457	-
Stage 1	-	-	-	678	-
Stage 2	-	-	-	814	-

Approach	NB	SB	SE
HCM Control Delay, s	0.1	0	10
HCM LOS			B

Minor Lane/Major Mvmt	NBL	NBT	SELn1	SBT	SBR
Capacity (veh/h)	1196	-	736	-	-
HCM Lane V/C Ratio	0.005	-	0.019	-	-
HCM Control Delay (s)	8	0	10	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-

HCM 6th TWSC
 3: US 6/Marion Rd & Briarwood Dr

04/27/2021

Intersection						
Int Delay, s/veh	0.6					
Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	↔		↕		↕	
Traffic Vol, veh/h	5	15	413	2	22	495
Future Vol, veh/h	5	15	413	2	22	495
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	75	75	92	92	92	92
Heavy Vehicles, %	0	0	2	2	2	2
Mvmt Flow	7	20	449	2	24	538

Major/Minor	Minor1	Major1	Major2		
Conflicting Flow All	767	226	0	0	451
Stage 1	450	-	-	-	-
Stage 2	317	-	-	-	-
Critical Hdwy	6.8	6.9	-	-	4.14
Critical Hdwy Stg 1	5.8	-	-	-	-
Critical Hdwy Stg 2	5.8	-	-	-	-
Follow-up Hdwy	3.5	3.3	-	-	2.22
Pot Cap-1 Maneuver	343	783	-	-	1106
Stage 1	615	-	-	-	-
Stage 2	717	-	-	-	-
Platoon blocked, %			-	-	-
Mov Cap-1 Maneuver	332	783	-	-	1106
Mov Cap-2 Maneuver	332	-	-	-	-
Stage 1	615	-	-	-	-
Stage 2	695	-	-	-	-

Approach	WB	NE	SW
HCM Control Delay, s	11.5	0	0.5
HCM LOS	B		

Minor Lane/Major Mvmt	NET	NERWBLn1	SWL	SWT
Capacity (veh/h)	-	-	584	1106
HCM Lane V/C Ratio	-	-	0.046	0.022
HCM Control Delay (s)	-	-	11.5	8.3
HCM Lane LOS	-	-	B	A
HCM 95th %tile Q(veh)	-	-	0.1	0.1

HCM 6th TWSC
6: US 6/Marion Rd & River Rd

04/27/2021

Intersection						
Int Delay, s/veh	0.2					
Movement	NBL	NBT	SBT	SBR	SEL	SER
Lane Configurations		↑↑	↑↑		↑↑	
Traffic Vol, veh/h	8	414	494	6	1	4
Future Vol, veh/h	8	414	494	6	1	4
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	50	50
Heavy Vehicles, %	2	2	2	2	0	0
Mvmt Flow	9	450	537	7	2	8

Major/Minor	Major1	Major2	Minor2		
Conflicting Flow All	544	0	0	784	272
Stage 1	-	-	-	541	-
Stage 2	-	-	-	243	-
Critical Hdwy	4.14	-	-	6.8	6.9
Critical Hdwy Stg 1	-	-	-	5.8	-
Critical Hdwy Stg 2	-	-	-	5.8	-
Follow-up Hdwy	2.22	-	-	3.5	3.3
Pot Cap-1 Maneuver	1021	-	-	334	732
Stage 1	-	-	-	553	-
Stage 2	-	-	-	781	-
Platoon blocked, %	-	-	-	-	-
Mov Cap-1 Maneuver	1021	-	-	330	732
Mov Cap-2 Maneuver	-	-	-	330	-
Stage 1	-	-	-	546	-
Stage 2	-	-	-	781	-

Approach	NB	SB	SE
HCM Control Delay, s	0.2	0	11.2
HCM LOS			B

Minor Lane/Major Mvmt	NBL	NBT	SELn1	SBT	SBR
Capacity (veh/h)	1021	-	589	-	-
HCM Lane V/C Ratio	0.009	-	0.017	-	-
HCM Control Delay (s)	8.6	0	11.2	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-

HCM 6th TWSC
3: US 6/Marion Rd & Briarwood Dr

04/27/2021

Intersection						
Int Delay, s/veh	0.8					
Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	↔		↕			↕
Traffic Vol, veh/h	6	23	423	5	20	371
Future Vol, veh/h	6	23	423	5	20	371
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	64	64	92	92	92	92
Heavy Vehicles, %	0	0	2	2	2	2
Mvmt Flow	9	36	460	5	22	403

Major/Minor	Minor1	Major1	Major2		
Conflicting Flow All	709	233	0	0	465
Stage 1	463	-	-	-	-
Stage 2	246	-	-	-	-
Critical Hdwy	6.8	6.9	-	-	4.14
Critical Hdwy Stg 1	5.8	-	-	-	-
Critical Hdwy Stg 2	5.8	-	-	-	-
Follow-up Hdwy	3.5	3.3	-	-	2.22
Pot Cap-1 Maneuver	373	775	-	-	1093
Stage 1	606	-	-	-	-
Stage 2	778	-	-	-	-
Platoon blocked, %			-	-	-
Mov Cap-1 Maneuver	363	775	-	-	1093
Mov Cap-2 Maneuver	363	-	-	-	-
Stage 1	606	-	-	-	-
Stage 2	758	-	-	-	-

Approach	WB	NE	SW
HCM Control Delay, s	11.2	0	0.5
HCM LOS	B		

Minor Lane/Major Mvmt	NET	NERWBLn1	SWL	SWT
Capacity (veh/h)	-	-	628	1093
HCM Lane V/C Ratio	-	-	0.072	0.02
HCM Control Delay (s)	-	-	11.2	8.4
HCM Lane LOS	-	-	B	A
HCM 95th %tile Q(veh)	-	-	0.2	0.1

Intersection						
Int Delay, s/veh	0.2					
Movement	NBL	NBT	SBT	SBR	SEL	SER
Lane Configurations		↑↑	↑↑		↑↑	
Traffic Vol, veh/h	7	425	374	3	3	2
Future Vol, veh/h	7	425	374	3	3	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	50	50
Heavy Vehicles, %	2	2	2	2	0	0
Mvmt Flow	8	462	407	3	6	4

Major/Minor	Major1	Major2	Minor2		
Conflicting Flow All	410	0	-	0	656 205
Stage 1	-	-	-	-	409 -
Stage 2	-	-	-	-	247 -
Critical Hdwy	4.14	-	-	-	6.8 6.9
Critical Hdwy Stg 1	-	-	-	-	5.8 -
Critical Hdwy Stg 2	-	-	-	-	5.8 -
Follow-up Hdwy	2.22	-	-	-	3.5 3.3
Pot Cap-1 Maneuver	1145	-	-	-	403 808
Stage 1	-	-	-	-	645 -
Stage 2	-	-	-	-	777 -
Platoon blocked, %		-	-	-	
Mov Cap-1 Maneuver	1145	-	-	-	399 808
Mov Cap-2 Maneuver	-	-	-	-	399 -
Stage 1	-	-	-	-	639 -
Stage 2	-	-	-	-	777 -

Approach	NB	SB	SE
HCM Control Delay, s	0.1	0	12.3
HCM LOS			B

Minor Lane/Major Mvmt	NBL	NBT	SELn1	SBT	SBR
Capacity (veh/h)	1145	-	500	-	-
HCM Lane V/C Ratio	0.007	-	0.02	-	-
HCM Control Delay (s)	8.2	0	12.3	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-

Build 2026 Traffic Capacity Analysis

HCM 6th TWSC
 3: US 6/Marion Rd & Briarwood Dr

04/27/2021

Intersection						
Int Delay, s/veh	0.5					
Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	T		T		T	
Traffic Vol, veh/h	3	14	358	1	9	333
Future Vol, veh/h	3	14	358	1	9	333
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	58	58	92	92	92	92
Heavy Vehicles, %	0	0	2	2	2	2
Mvmt Flow	5	24	389	1	10	362

Major/Minor	Minor1	Major1	Major2		
Conflicting Flow All	591	195	0	0	390
Stage 1	390	-	-	-	-
Stage 2	201	-	-	-	-
Critical Hdwy	6.8	6.9	-	-	4.14
Critical Hdwy Stg 1	5.8	-	-	-	-
Critical Hdwy Stg 2	5.8	-	-	-	-
Follow-up Hdwy	3.5	3.3	-	-	2.22
Pot Cap-1 Maneuver	443	820	-	-	1165
Stage 1	659	-	-	-	-
Stage 2	819	-	-	-	-
Platoon blocked, %			-	-	-
Mov Cap-1 Maneuver	438	820	-	-	1165
Mov Cap-2 Maneuver	438	-	-	-	-
Stage 1	659	-	-	-	-
Stage 2	810	-	-	-	-

Approach	WB	NE	SW
HCM Control Delay, s	10.3	0	0.2
HCM LOS	B		

Minor Lane/Major Mvmt	NET	NERWBLn1	SWL	SWT
Capacity (veh/h)	-	-	711	1165
HCM Lane V/C Ratio	-	-	0.041	0.008
HCM Control Delay (s)	-	-	10.3	8.1
HCM Lane LOS	-	-	B	A
HCM 95th %tile Q(veh)	-	-	0.1	0

Intersection						
Int Delay, s/veh	0.2					
Movement	NBL	NBT	SBT	SBR	SEL	SER
Lane Configurations		↑↑	↑↑		↑↑	
Traffic Vol, veh/h	6	358	335	1	1	5
Future Vol, veh/h	6	358	335	1	1	5
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	42	42
Heavy Vehicles, %	2	2	2	2	0	0
Mvmt Flow	7	389	364	1	2	12

Major/Minor	Major1	Major2	Minor2		
Conflicting Flow All	365	0	0	574	183
Stage 1	-	-	-	365	-
Stage 2	-	-	-	209	-
Critical Hdwy	4.14	-	-	6.8	6.9
Critical Hdwy Stg 1	-	-	-	5.8	-
Critical Hdwy Stg 2	-	-	-	5.8	-
Follow-up Hdwy	2.22	-	-	3.5	3.3
Pot Cap-1 Maneuver	1190	-	-	454	834
Stage 1	-	-	-	679	-
Stage 2	-	-	-	812	-
Platoon blocked, %	-	-	-	-	-
Mov Cap-1 Maneuver	1190	-	-	450	834
Mov Cap-2 Maneuver	-	-	-	450	-
Stage 1	-	-	-	674	-
Stage 2	-	-	-	812	-

Approach	NB	SB	SE
HCM Control Delay, s	0.1	0	10
HCM LOS			B

Minor Lane/Major Mvmt	NBL	NBT	SELn1	SBT	SBR
Capacity (veh/h)	1190	-	730	-	-
HCM Lane V/C Ratio	0.005	-	0.02	-	-
HCM Control Delay (s)	8	0	10	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-

HCM 6th TWSC
 3: US 6/Marion Rd & Briarwood Dr

04/27/2021

Intersection						
Int Delay, s/veh	0.5					
Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	↔		↕			↕
Traffic Vol, veh/h	5	15	421	2	22	504
Future Vol, veh/h	5	15	421	2	22	504
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	75	75	92	92	92	92
Heavy Vehicles, %	0	0	2	2	2	2
Mvmt Flow	7	20	458	2	24	548

Major/Minor	Minor1	Major1	Major2		
Conflicting Flow All	781	230	0	0	460
Stage 1	459	-	-	-	-
Stage 2	322	-	-	-	-
Critical Hdwy	6.8	6.9	-	-	4.14
Critical Hdwy Stg 1	5.8	-	-	-	-
Critical Hdwy Stg 2	5.8	-	-	-	-
Follow-up Hdwy	3.5	3.3	-	-	2.22
Pot Cap-1 Maneuver	336	779	-	-	1097
Stage 1	609	-	-	-	-
Stage 2	713	-	-	-	-
Platoon blocked, %			-	-	-
Mov Cap-1 Maneuver	326	779	-	-	1097
Mov Cap-2 Maneuver	326	-	-	-	-
Stage 1	609	-	-	-	-
Stage 2	691	-	-	-	-

Approach	WB	NE	SW
HCM Control Delay, s	11.5	0	0.4
HCM LOS	B		

Minor Lane/Major Mvmt	NET	NERWBLn1	SWL	SWT
Capacity (veh/h)	-	-	578	1097
HCM Lane V/C Ratio	-	-	0.046	0.022
HCM Control Delay (s)	-	-	11.5	8.4
HCM Lane LOS	-	-	B	A
HCM 95th %tile Q(veh)	-	-	0.1	0.1

Intersection						
Int Delay, s/veh	0.2					
Movement	NBL	NBT	SBT	SBR	SEL	SER
Lane Configurations		↑↑	↑↑		↑↑	
Traffic Vol, veh/h	8	422	503	6	1	4
Future Vol, veh/h	8	422	503	6	1	4
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	50	50
Heavy Vehicles, %	2	2	2	2	0	0
Mvmt Flow	9	459	547	7	2	8

Major/Minor	Major1	Major2	Minor2		
Conflicting Flow All	554	0	0	799	277
Stage 1	-	-	-	551	-
Stage 2	-	-	-	248	-
Critical Hdwy	4.14	-	-	6.8	6.9
Critical Hdwy Stg 1	-	-	-	5.8	-
Critical Hdwy Stg 2	-	-	-	5.8	-
Follow-up Hdwy	2.22	-	-	3.5	3.3
Pot Cap-1 Maneuver	1012	-	-	327	726
Stage 1	-	-	-	547	-
Stage 2	-	-	-	776	-
Platoon blocked, %		-	-		
Mov Cap-1 Maneuver	1012	-	-	323	726
Mov Cap-2 Maneuver	-	-	-	323	-
Stage 1	-	-	-	540	-
Stage 2	-	-	-	776	-

Approach	NB	SB	SE
HCM Control Delay, s	0.2	0	11.3
HCM LOS			B

Minor Lane/Major Mvmt	NBL	NBT	SELn1	SBT	SBR
Capacity (veh/h)	1012	-	581	-	-
HCM Lane V/C Ratio	0.009	-	0.017	-	-
HCM Control Delay (s)	8.6	0	11.3	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-

Intersection						
Int Delay, s/veh	0.8					
Movement	WBL	WBR	NET	NER	SWL	SWT
Lane Configurations	↔		↕		↕	
Traffic Vol, veh/h	6	23	431	5	20	378
Future Vol, veh/h	6	23	431	5	20	378
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	64	64	92	92	92	92
Heavy Vehicles, %	0	0	2	2	2	2
Mvmt Flow	9	36	468	5	22	411

Major/Minor	Minor1	Major1	Major2		
Conflicting Flow All	721	237	0	0	473
Stage 1	471	-	-	-	-
Stage 2	250	-	-	-	-
Critical Hdwy	6.8	6.9	-	-	4.14
Critical Hdwy Stg 1	5.8	-	-	-	-
Critical Hdwy Stg 2	5.8	-	-	-	-
Follow-up Hdwy	3.5	3.3	-	-	2.22
Pot Cap-1 Maneuver	367	771	-	-	1085
Stage 1	600	-	-	-	-
Stage 2	774	-	-	-	-
Platoon blocked, %			-	-	-
Mov Cap-1 Maneuver	357	771	-	-	1085
Mov Cap-2 Maneuver	357	-	-	-	-
Stage 1	600	-	-	-	-
Stage 2	754	-	-	-	-

Approach	WB	NE	SW
HCM Control Delay, s	11.2	0	0.5
HCM LOS	B		

Minor Lane/Major Mvmt	NET	NERWBLn1	SWL	SWT
Capacity (veh/h)	-	-	622	1085
HCM Lane V/C Ratio	-	-	0.073	0.02
HCM Control Delay (s)	-	-	11.2	8.4
HCM Lane LOS	-	-	B	A
HCM 95th %tile Q(veh)	-	-	0.2	0.1

Intersection						
Int Delay, s/veh	0.2					
Movement	NBL	NBT	SBT	SBR	SEL	SER
Lane Configurations		↑↑	↑↑		↑↑	
Traffic Vol, veh/h	7	433	381	3	3	2
Future Vol, veh/h	7	433	381	3	3	2
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	-	-	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	92	92	92	92	50	50
Heavy Vehicles, %	2	2	2	2	0	0
Mvmt Flow	8	471	414	3	6	4

Major/Minor	Major1	Major2	Minor2		
Conflicting Flow All	417	0	0	668	209
Stage 1	-	-	-	416	-
Stage 2	-	-	-	252	-
Critical Hdwy	4.14	-	-	6.8	6.9
Critical Hdwy Stg 1	-	-	-	5.8	-
Critical Hdwy Stg 2	-	-	-	5.8	-
Follow-up Hdwy	2.22	-	-	3.5	3.3
Pot Cap-1 Maneuver	1138	-	-	396	803
Stage 1	-	-	-	640	-
Stage 2	-	-	-	773	-
Platoon blocked, %	-	-	-	-	-
Mov Cap-1 Maneuver	1138	-	-	392	803
Mov Cap-2 Maneuver	-	-	-	392	-
Stage 1	-	-	-	634	-
Stage 2	-	-	-	773	-

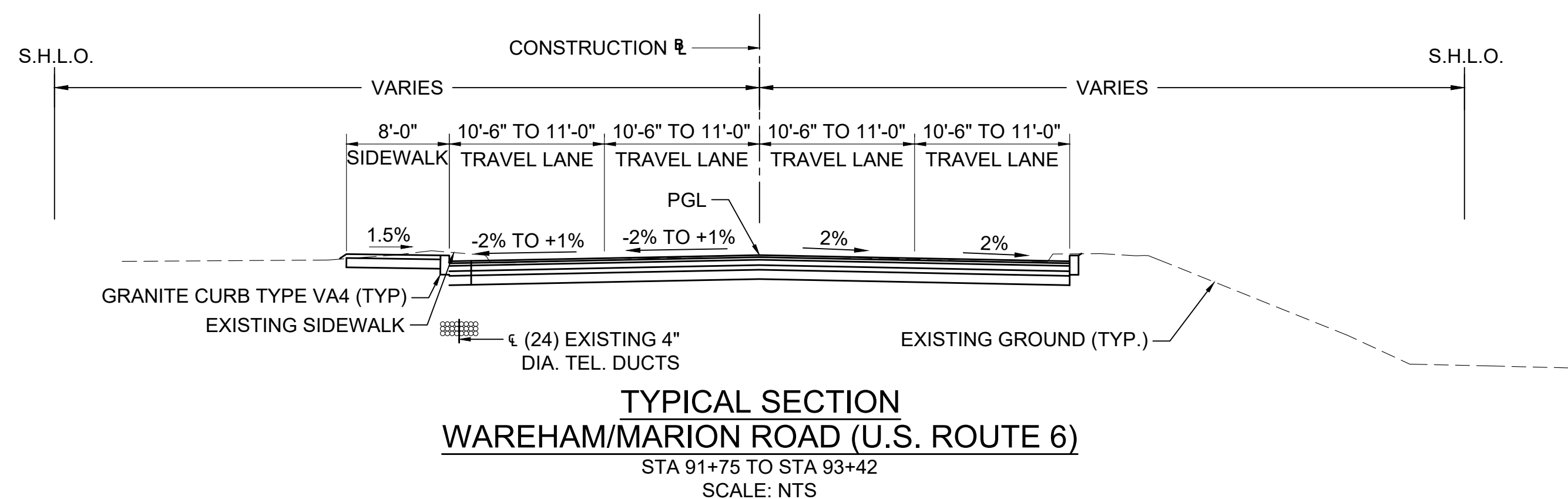
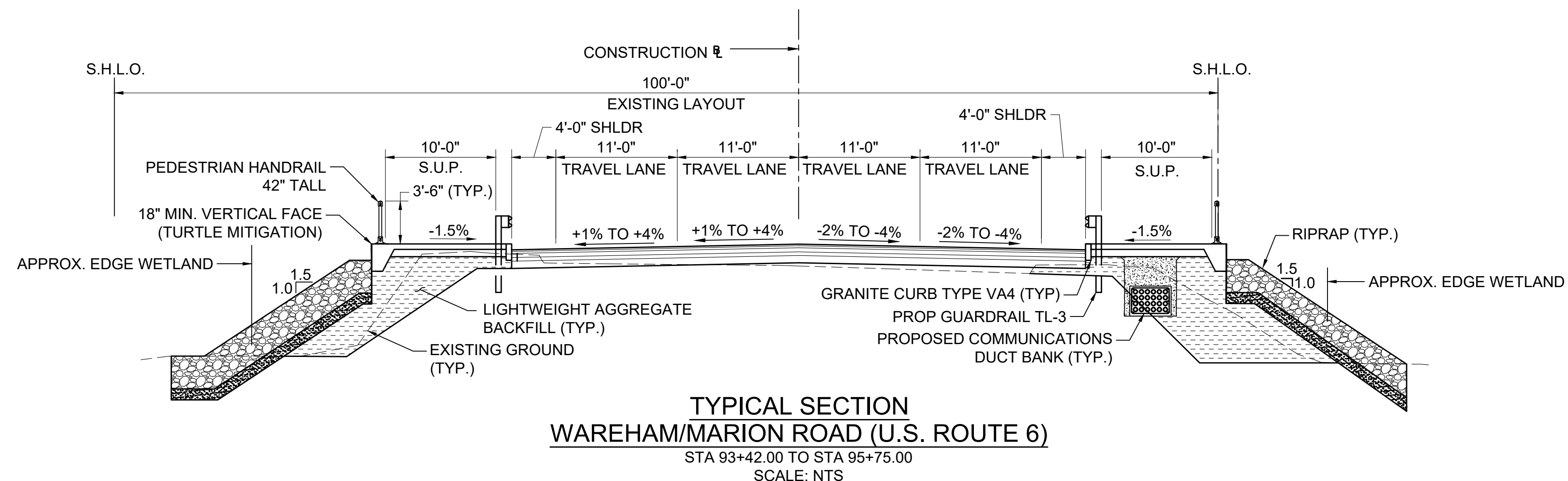
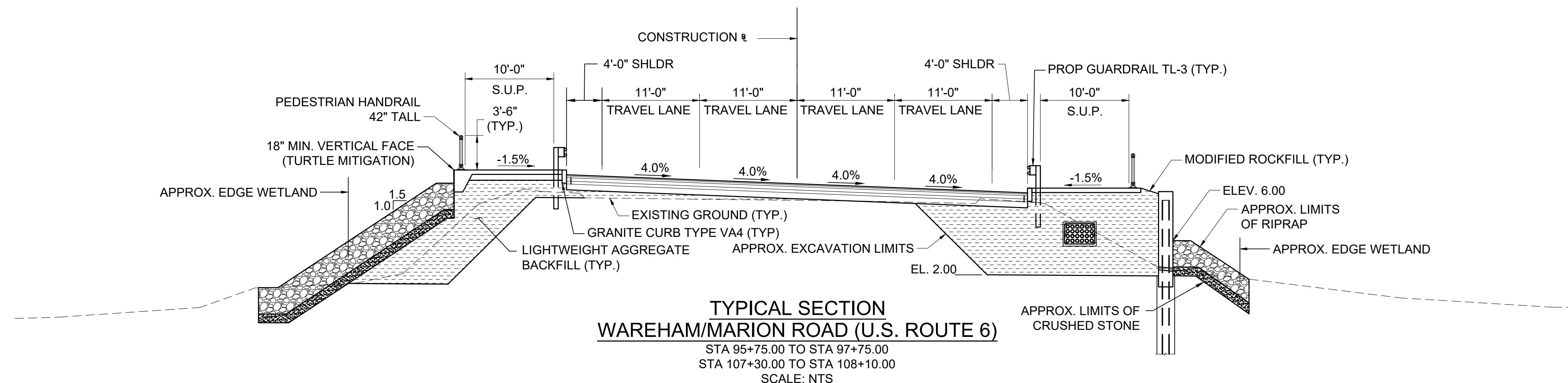
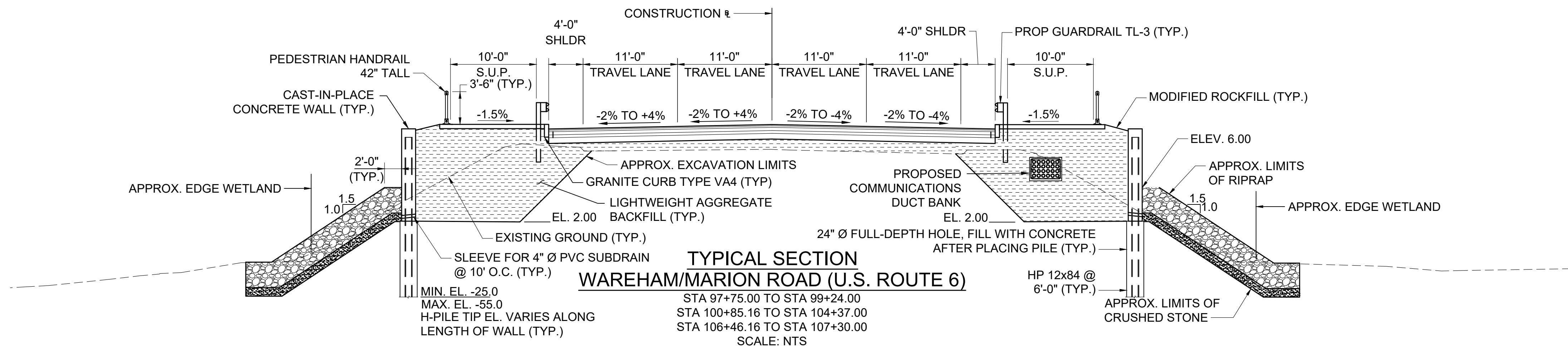
Approach	NB	SB	SE
HCM Control Delay, s	0.1	0	12.5
HCM LOS			B

Minor Lane/Major Mvmt	NBL	NBT	SELn1	SBT	SBR
Capacity (veh/h)	1138	-	493	-	-
HCM Lane V/C Ratio	0.007	-	0.02	-	-
HCM Control Delay (s)	8.2	0	12.5	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-

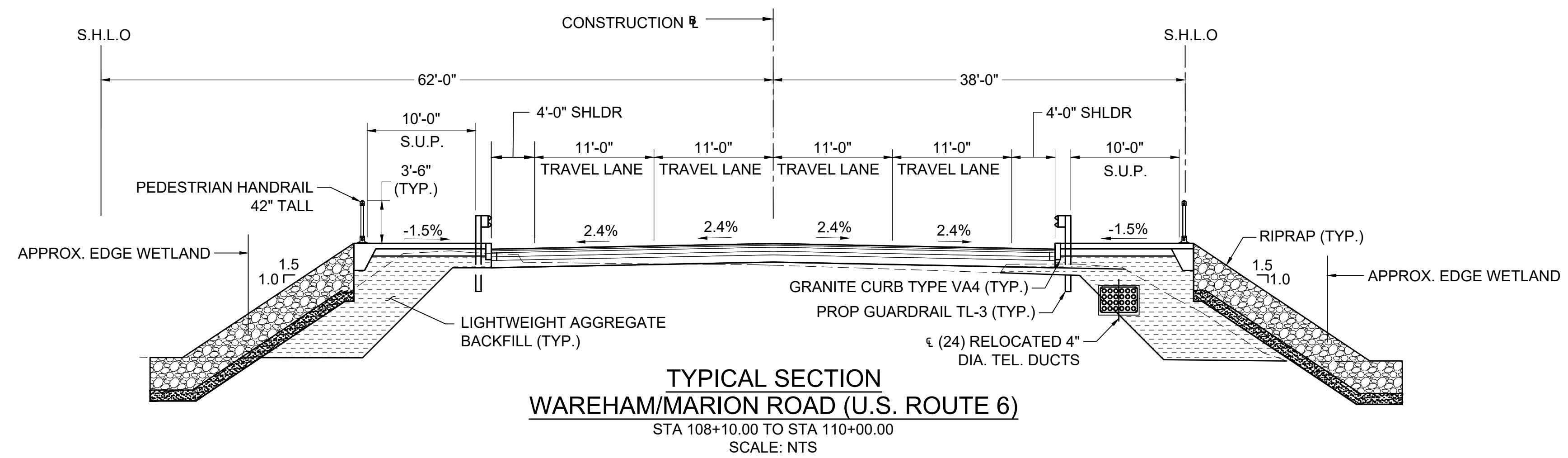
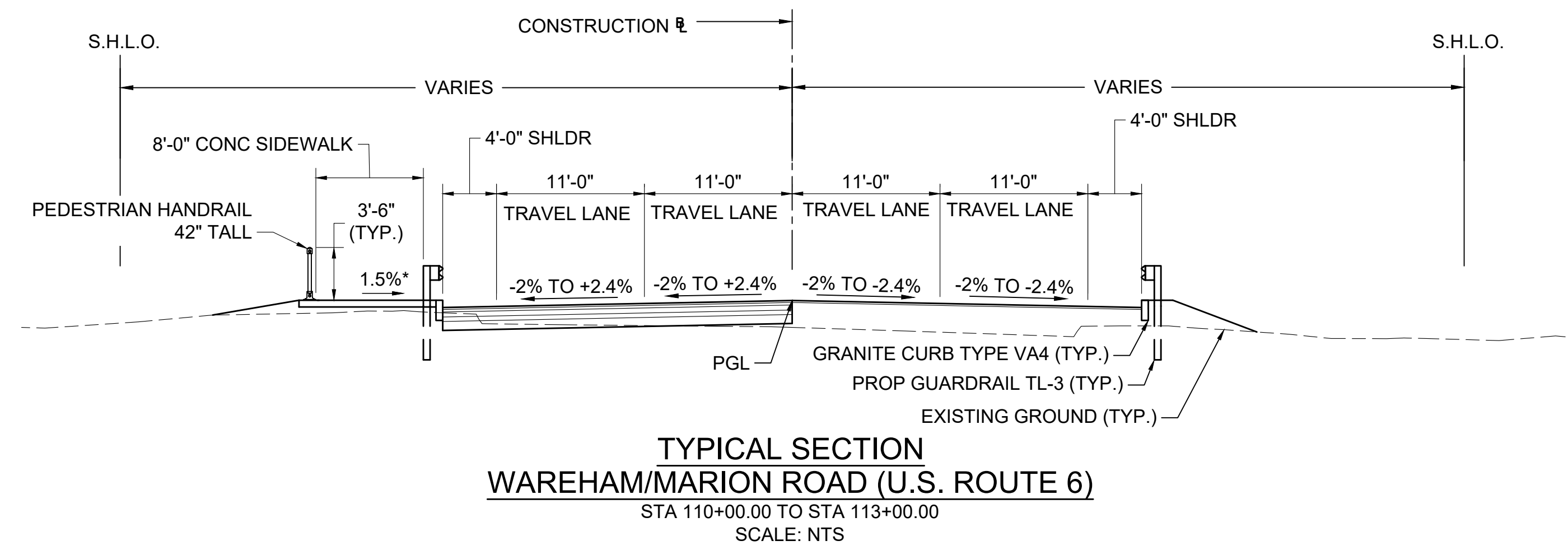
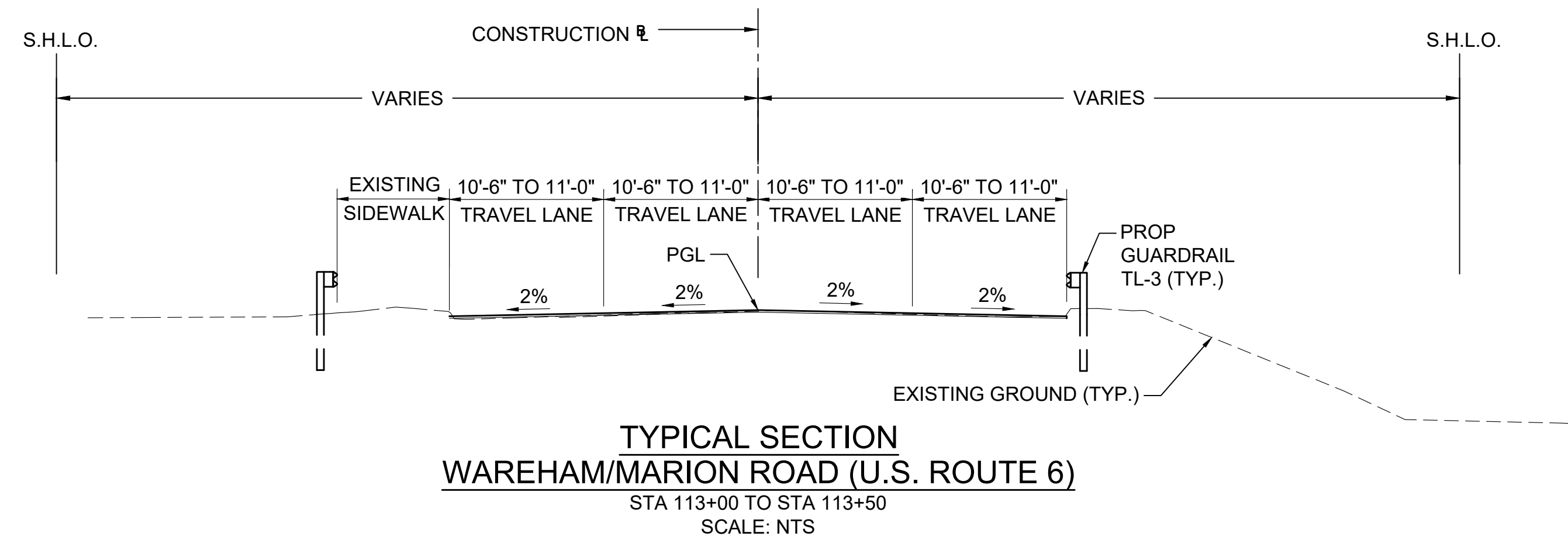
PARSONS

Appendix G: Proposed Typical Sections

PROPOSED TYPICAL SECTION



PROPOSED TYPICAL SECTION



Appendix H: ROW Impacts

25% Right of Way Parcel Summary

PROJECT TOTALS			
AFFECTED PROPERTIES	FEE TAKINGS	PERMANENT EASEMENTS	TEMPORARY EASEMENTS
6	0	6	0

PARCEL NO.	PLAN SHEET NO.	TITLEHOLDER	TITLE REFERENCE				AREA (S.F. +/-)				TOTAL PROPERTY AREA (S.F.)	FRONTAGE ON ROW PLAN (FT.)	PROPERTY ADDRESS	REMARKS	LAND RESTRICTION FROM THE DEED		
			DEED BOOK	PAGE NO.	LCC NO.	CERT NO.	TAKEN		EASEMENT							TOTAL TAKEN	REMAINING
							CITY	STATE	TYPE	AREA							
X-S-1	16	RICHARD T. & LISA M. DIX	13378	19					PERM	1686			525	9 RIVER ROAD	PROPOSED 1.5:1 SLOPE LIMITS		
X-S-W-1	17	JEFFREY KAHLER & LORI KAHLER	53285	74					PERM	5703			852	WAREHAM ROAD	PROPOSED RETAINING WALL AND 1.5:1 SLOPE LIMITS		
X-S-W-2	17	OWNER UNKNOWN							PERM	2945				WEWEANTIC RIVER	PROPOSED RETAINING WALL AND 1.5:1 SLOPE LIMITS		
X-S-W-3	17,18	OWNER UNKNOWN							PERM	7413				WEWEANTIC RIVER	PROPOSED RETAINING WALL AND 1.5:1 SLOPE LIMITS		
X-S-W-4	19	BRIARWOOD BEACH LAND TRUST	16935	320					PERM	1764			202	0 BRIARWOOD BEACH	PROPOSED RETAINING WALL AND 1.5:1 SLOPE LIMITS		
X-S-W-5	19	ANTONIO CERUNDOLO AND NILADE CERUNDOLO	3895	643					PERM	157			362	388 MARION ROAD	PROPOSED RETAINING WALL AND 1.5:1 SLOPE LIMITS		