


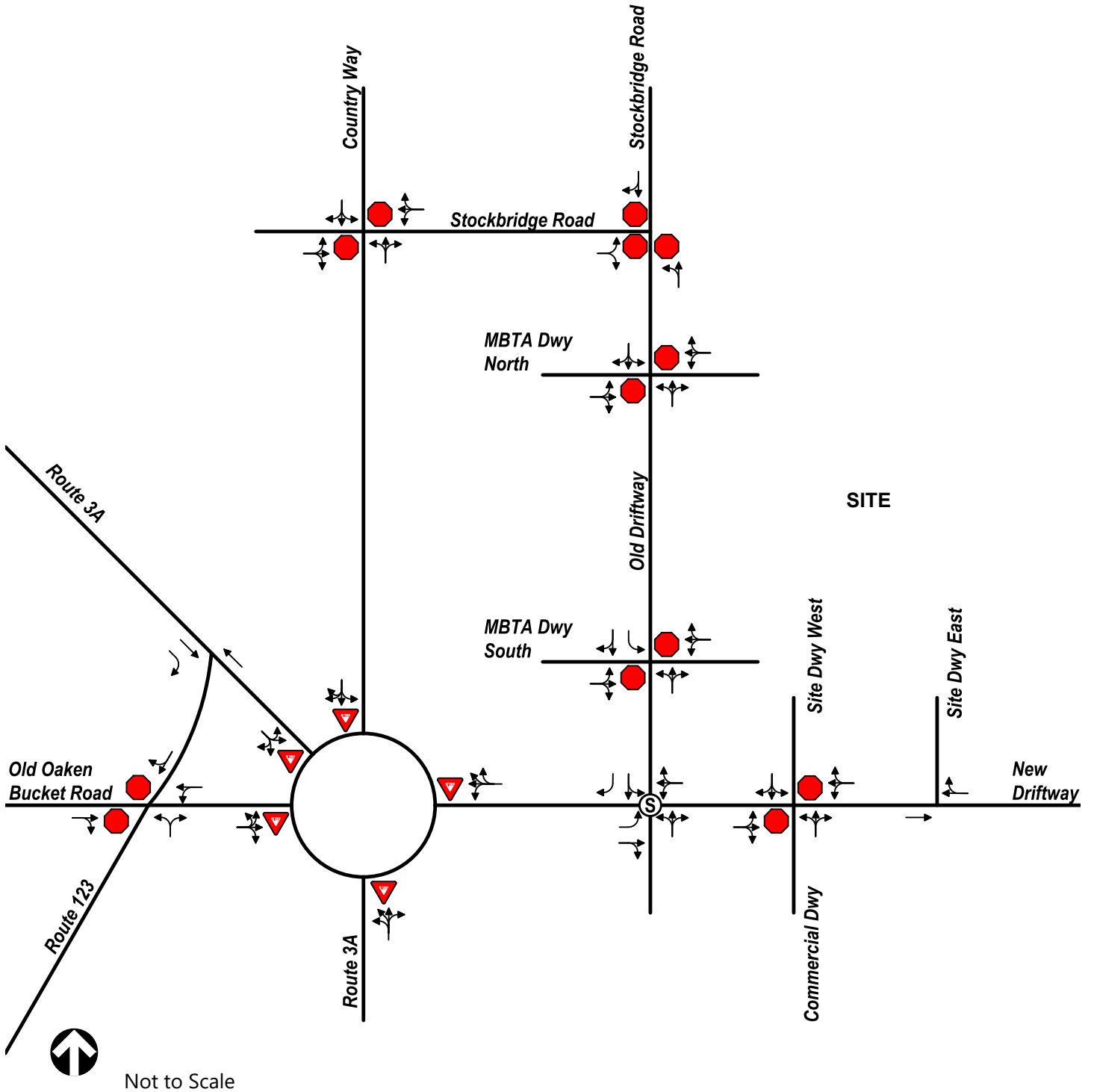


ATTACHMENTS

1. Lane Geometry and Traffic Control
2. Seasonal Traffic Adjustment
3. Vehicular Crash Data
4. Public Transportation Schedules
5. Shared Trips
6. Census Data
7. Mode Share
8. Trip Generation
9. Intersection Capacity Analyses
10. Sight Distance Analyses
11. Traffic Volume Data

Lane Geometry and Traffic Control

-  Signalized Intersection
-  Stop Controlled Approach
-  Yield Controlled Approach



Seasonal Adjustment Factors

Location ID	36		County	Plymouth		Community	Norwell		Route	3		Located on	Pilgrim Highway	
	Jan	Feb	March	Apr	May	June	Jul	Aug	Sept	Oct	Nov	Dec	Average	
Volume	57,894	64,241	67,506	71,906	72,352	80,117	85,270	72,541	75,806	74,070	70,273	67,378	71,613	
Percent Difference	19%	10%	6%	0%	-1%	-12%	-19%	-1%	-6%	-3%	2%	6%		

AADT Summary By Year for 1/1/2013 - 12/31/2017

Community	Station	Station Information		2012	2013	2014	2015	2016	2017
NORWELL	36	Location	PILGRIM HIGHWAY	68198	72958	70137	74108	71125	72476
		Description		1	1	1	1	1	1
		FC	2	Actual	Actual	Actual	Actual	Actual	Actual
Percent Difference					7%	-4%	6%	-4%	2%
Average Growth							1%		

Vehicular Crash Data

INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN : Scituate COUNTY DATE : 6/7/2018

DISTRICT : 5 UNSIGNALIZED : SIGNALIZED :

~ INTERSECTION DATA ~

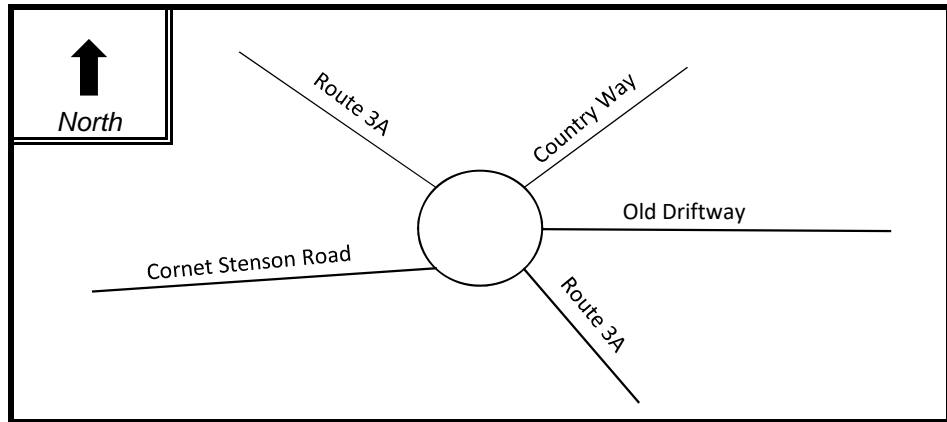
MAJOR STREET : Route 3A (Chief Justice Cushing Highway)

MINOR STREET(S) : Old Driftway

Cornet Stenson Road

Country Way

**INTERSECTION
 DIAGRAM
 (Label Approaches)**



PEAK HOUR VOLUMES

APPROACH :	1	2	3	4	5	Total Peak Hourly Approach Volume
DIRECTION :	SB	SWB	WB	NB	EB	
PEAK HOURLY VOLUMES (PM) :	420	285	595	470	545	2,315

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

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

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

Comments : _____
 Project Title & Date: _____

INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN : Scituate COUNT DATE : 6/7/2018

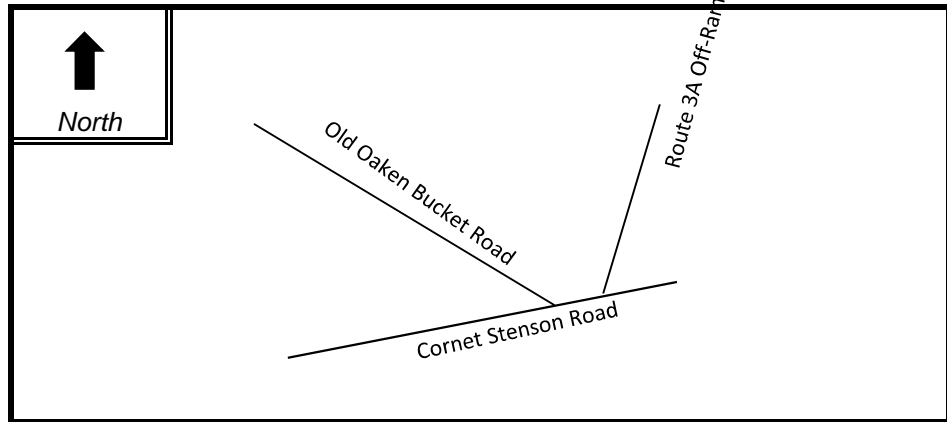
DISTRICT : 5 UNSIGNALIZED : SIGNALIZED :

~ INTERSECTION DATA ~

MAJOR STREET : Cornet Stenson Road (Route 123)

MINOR STREET(S) : Old Oaken Bucket Road

**INTERSECTION
 DIAGRAM
 (Label Approaches)**



PEAK HOUR VOLUMES

APPROACH :	1	2	3	4	5	Total Peak Hourly Approach Volume
DIRECTION :	SB	WB	NB	EB		
PEAK HOURLY VOLUMES (PM) :	92	380	435	120		1,027

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

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

CRASH RATE CALCULATION :

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

Comments : _____

Project Title & Date: _____

INTERSECTION CRASH RATE WORKSHEET

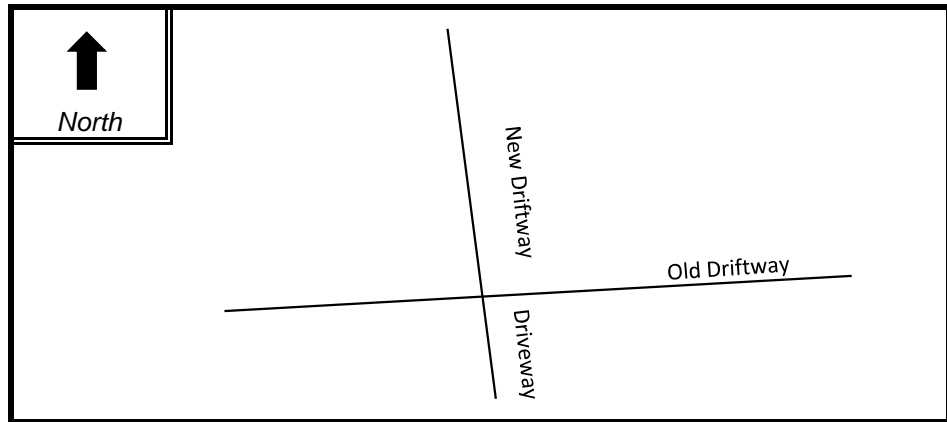
CITY/TOWN : Scituate COUNT DATE : 6/7/2018

DISTRICT : 5 UNSIGNALIZED : SIGNALIZED :

~ INTERSECTION DATA ~

MAJOR STREET : Old Driftway

MINOR STREET(S) : New Driftway



PEAK HOUR VOLUMES

APPROACH :	1	2	3	4	5	Total Peak Hourly Approach Volume
DIRECTION :	SB	WB	NB	EB		
PEAK HOURLY VOLUMES (AM/PM) :	170	406	35	570		1,181

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

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

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

Comments : _____

Project Title & Date: _____

Public Transportation Schedules

Monday to Friday

Inbound to Boston			AM					PM						
ZONE	STATION	TRAIN #	070	072	074	076	078	080	082	084	086	088	090	092
	Bikes Allowed													
6	Greenbush	♣	5:40	6:37	7:03	7:50	8:50	10:35	11:50	2:11	3:47	5:20	7:05	8:10
5	North Scituate	♣	5:47	6:44	7:10	7:57	8:57	10:42	11:57	2:18	3:54	5:27	7:12	8:17
4	Cohasset	♣	5:54	6:51	7:17	8:04	9:04	10:48	12:04	2:25	4:01	5:38	7:22	8:23
4	Nantasket Junction	♣	5:58	6:55	7:21	8:08	9:08	10:51	12:08	2:28	4:04	5:42	7:26	8:26
3	West Hingham	♣	6:03	7:00	7:26	8:13	9:13	10:56	12:13	2:33	4:09	5:47	7:31	8:31
2	East Weymouth	♣	6:07	7:04	7:30	8:17	9:17	11:03	12:17	2:37	4:12	5:53	7:35	8:34
2	Weymouth Landing/East Braintree	♣	6:13	7:10	7:36	8:23	9:23	11:09	12:23	2:43	4:18	5:59	7:41	8:40
1	Quincy Center	♣	L 6:22	-	L 7:46	L 8:32	L 9:32	L 11:18	L 12:32	L 2:52	L 4:28	-	L 7:53	L 8:49
1A	JFK/UMass	♣	L 6:30	L 7:28	-	-	-	-	-	-	-	-	-	-
1A	South Station	♣	6:38	7:36	8:03	8:49	9:49	11:34	12:48	3:09	4:46	6:34	8:07	9:07

Trains in purple box indicate peak period trains.

Monday to Friday

Outbound from Boston			AM			PM								
ZONE	STATION	TRAIN #	071	073	075	077	079	081	083	085	087	089	091	093
	Bikes Allowed													
1A	South Station	♣	6:54	9:25	10:30	12:41	2:27	4:02	4:52	5:19	5:45	6:38	8:25	10:00
1A	JFK/UMass	♣	-	-	-	-	-	4:08	-	5:26	-	-	-	-
1	Quincy Center	♣	-	9:38	10:43	12:54	2:40	-	5:05	5:34	5:58	6:51	8:38	10:13
2	Weymouth Landing/East Braintree	♣	L 7:17	9:47	10:52	1:03	2:49	4:24	5:14	5:42	6:07	7:00	8:47	10:22
2	East Weymouth	♣	L 7:23	9:53	10:58	1:08	2:55	4:30	5:20	5:48	6:13	7:06	8:53	10:28
3	West Hingham	♣	7:30	9:57	11:03	1:12	2:59	4:34	5:24	5:52	6:17	7:10	8:56	10:32
4	Nantasket Junction	♣	7:34	10:02	11:07	1:17	3:04	4:39	5:29	5:58	6:22	7:15	9:00	10:37
4	Cohasset	♣	7:37	10:05	11:10	1:20	3:08	4:43	5:33	6:01	6:25	7:19	9:03	10:40
5	North Scituate	♣	7:45	10:13	11:18	1:28	3:16	4:51	5:41	6:09	6:33	7:27	9:12	10:48
6	Greenbush	♣	7:55	10:23	11:28	1:39	3:25	4:59	5:51	6:19	6:43	7:36	9:22	10:57

Trains in purple box indicate peak period trains.

Saturday & Sunday

Inbound to Boston			AM			PM				
ZONE	STATION	SATURDAY TRAIN # SUNDAY TRAIN #	1070 2070	1072 2072	1074 2074	1076 2076	1078 2078	1080 2080	1082 2082	1084 2084
	Bikes Allowed									
6	Greenbush	♣	7:15	9:30	11:08	12:20	2:10	3:55	6:30	9:30
5	North Scituate	♣	7:22	9:37	11:15	12:27	2:17	4:02	6:37	9:37
4	Cohasset	♣	7:29	9:44	11:22	12:34	2:23	4:09	6:44	9:44
4	Nantasket Junction	♣	7:32	9:47	11:26	12:37	2:26	4:12	6:47	9:47
3	West Hingham	♣	7:37	9:52	11:31	12:42	2:31	4:17	6:52	9:52
2	East Weymouth	♣	7:41	9:56	11:38	12:46	2:35	4:21	6:56	9:56
2	Weymouth Landing/East Braintree	♣	7:47	10:02	11:44	12:52	2:41	4:27	7:02	10:02
1	Quincy Center	♣	L 7:56	L 10:12	L 11:53	L 1:01	L 2:50	L 4:36	L 7:11	L 10:11
1A	JFK/UMass	♣	L 8:04	L 10:20	L 12:01	L 1:09	L 2:59	L 4:44	L 7:19	L 10:19
1A	South Station	♣	8:12	10:28	12:07	1:18	3:07	4:53	7:27	10:26

Saturday & Sunday

Outbound to Boston			AM			PM				
ZONE	STATION	SATURDAY TRAIN # SUNDAY TRAIN #	1071 2071	1073 2073	1075 2075	1077 2077	1079 2079	1081 2081	1083 2083	1085 2085
	Bikes Allowed									
1A	South Station	♣	8:05	9:45	11:03	12:55	2:45	5:10	8:00	10:55
1A	JFK/UMass	♣	f 8:12	f 9:51	f 11:09	f 1:01	f 2:51	f 5:16	f 8:06	f 11:01
1	Quincy Center	♣	L 8:19	L 9:59	L 11:17	L 1:09	L 2:59	L 5:24	L 8:14	L 11:09
2	Weymouth Landing/East Braintree	♣	L 8:28	10:08	11:26	1:18	3:08	5:33	8:23	11:18
2	East Weymouth	♣	L 8:33	10:14	11:32	1:24	3:13	5:39	8:29	11:24
3	West Hingham	♣	8:37	10:18	11:36	1:28	3:17	5:43	8:33	11:28
4	Nantasket Junction	♣	8:42	10:22	11:41	1:33	3:22	5:48	8:38	11:33
4	Cohasset	♣	8:45	10:25	11:44	1:36	3:25	5:51	8:41	11:37
5	North Scituate	♣	8:53	10:33	11:52	1:44	3:33	5:59	8:49	11:45
6	Greenbush	♣	9:02	10:42	12:02	1:54	3:42	6:08	8:58	11:54

Keep in Mind:

This schedule will be effective from May 21, 2018 and will replace the schedule of November 20, 2017.

Times listed are departure times. To ensure you make your train, please be on the platform ready to board prior to departure time.

Presidents' Day and 4th of July operate on a **Saturday service schedule**.

New Year's Day, Memorial Day, Labor Day, Thanksgiving Day, and Christmas Day operate on a **Sunday service schedule**.

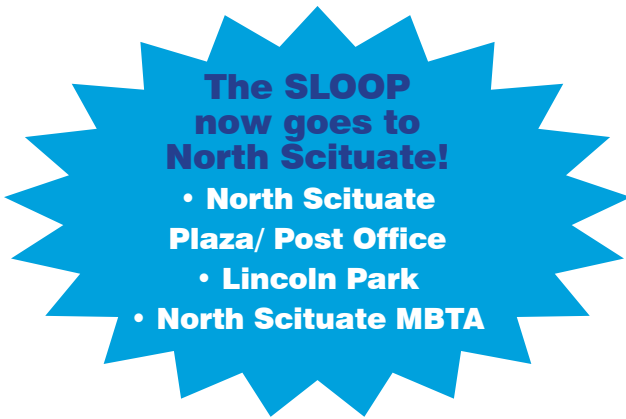
For all other holiday schedules, please check MBTA.com or call 617-222-3200.

Times in purple with "f" indicate a flag stop: Passengers must tell the conductor that they wish to leave. Passengers waiting to board must be visible on the platform for the train to stop.

Times in blue with "L" indicate an early departure: The train may leave ahead of schedule at these stops.

Bikes: Bicycles are allowed on trains with the bicycle symbol shown below the train number.

High level platform and bridge plate available. Visit mbta.com/accessibility for more information.



Points of Interest along the Route

- Scituate Harbor
- Front Street Shops & Restaurants
- Widow's Walk Golf Course
- Greenbush MBTA
- Maritime & Mossing Museum
- Jacob Hatch Healthcare South
- Morning Glories Bakery
- Shone's General Store
- Cudworth House
- Scituate Historical Society
- Lawson Tower
- Scituate Senior Center
- Harbor United Methodist Church
- St. Mary's of the Nativity
- First Parish Unitarian Universalist Church
- First Trinitarian Congregational Church
- St. Lukes Episcopal Church
- North Scituate Plaza/ Post Office
- Lincoln Park

In addition to designated stops on the schedule, passengers may board the Sloop anywhere along the bus route by waving to the driver as the vehicle approaches.

The Sloop operates every day, even Sunday!

FARE INFORMATION

Exact Fare Required

Cash Fares

Regular	\$1.00
Elderly (age 60 and older)	\$.50
Disabled/ Medicare Card Holders	\$.50
Students (through high school)	\$.50
Children (6 & under, with adult)	FREE

Statewide access passes for individuals with disabilities are issued by GATRA. The access pass offers half-fares on public bus transportation systems throughout MA, including GATRA and the MBTA.

ACCESSIBILITY

All GATRA transportation is equipped with accessibility for wheelchairs.

A Personal Care Attendant (PCA) may ride free when accompanying an individual with a disability on the fixed-route service. If you require a PCA, please contact the GATRA office.

The Scituate Loop (SLOOP) service is operated by A & A Metro. SLOOP is sponsored by the Greater Attleboro Taunton Regional Transit Authority (GATRA).

SERVICE HOURS

Monday – Friday
7:30 AM – 5:40 PM

Sunday & Saturday
9:00 AM – 5:15 PM

No service on the following holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Thanksgiving Day and Christmas Day.

Tips for Riding the Bus:

- Passengers may board along the bus route by waving to the driver as the vehicle approaches.
- Arrive at the bus stop three to five minutes before your scheduled departure time and confirm that the route number for your bus is correct before boarding the bus.
- After boarding the bus, please sit down immediately. If there is standing room only, please stand behind the line and keep aisles clear.
- Groceries/packages should be limited to what you can easily carry.
- Reserve the front seats for persons with disabilities or seniors.
- Always respect fellow passengers.
- Do not bring food or beverages on the bus.
- Wear headphones when listening to music and please limit cell phone use for emergency situations ONLY.
- Strollers and shopping carts must be folded and removed from the aisle.
- Only service animals are allowed on buses.
- Do not cross in front of the bus after exiting; wait until the bus has departed

Rules of Conduct

Drivers have the authority to ensure the safety and comfort of all passengers. GATRA reserves the right to refuse transportation to any person under the influence of intoxicating beverages or drugs or to a person whose conduct or personal hygiene is such or likely to be such as to make them objectionable to other passengers.



BUS SERVICE SCHEDULE

Serving:

- Scituate Library *New Stop!*
- Scituate Harbor
- Widow's Walk Golf Course
- Greenbush MBTA
- Town Hall
- North Scituate Post Office *New Stop!*
- Lincoln Park Housing *New Stop!*
- Central Park Senior Housing
- Wheeler Park Housing
- Senior Center

The Sloop Operates Every Day!

Monday – Friday: 7:30 AM – 5:40 PM
Saturday & Sunday: 9:00 AM – 5:15 PM

Effective January 2, 2017



Greater Attleboro Taunton
Regional Transit Authority

855-759-8900

TDD: 508-824-7439

www.Gatra.org



NEW! Deviated Route Service*: Passengers within 3/4 mile of the SLOOP fixed route can also request a deviation by calling **855-759-8900**. Deviation requests should be made at least two hours before requested bus is scheduled to depart. Deviations will be done based on availability and conditions. A fee of **\$1.00** will be added to the passenger's boarding fee for all deviations.
 *Shaded area denotes Deviated Route

SLOOP WEEKDAY SCHEDULE

#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	
Library Community Center	Harbor CVS	Village Market	Widow's Walk Golf Course	Greenbush MBTA	Town Hall	North Scituate Plaza	Lincoln Park	Central Park	Wheeler Park	Senior Center	Library Community Center
7:30	7:35	7:38	7:40	7:42	7:48	7:58	8:00	8:08	8:13	8:18	8:23
8:30	8:35	8:38	8:40	8:42	8:48	8:58	9:00	9:08	9:13	9:18	9:23
9:30	9:35	9:38	9:40	9:42	9:48	9:58	10:00	10:08	10:13	10:18	10:23
10:30	10:35	10:38	10:40	10:42	10:48	10:58	11:00	11:08	11:13	11:18	11:23
11:40	11:45	11:48	11:50	11:52	11:58	12:08	12:10	12:18	12:23	12:28	12:33
12:40	12:45	12:48	12:50	12:52	12:58	1:08	1:10	1:18	1:23	1:28	1:33
1:35	1:40	1:43	1:45	1:47	1:53	2:03	2:05	2:13	2:18	2:23	2:28
2:30	2:35	2:38	2:40	---	2:46	2:56	2:58	3:06	3:11	3:16	3:21
3:40	3:45	3:48	3:50	3:52	3:58	4:08	4:10	4:18	4:23	4:28	4:33
4:45	4:50	4:53	4:55	4:59	5:06	5:16	5:18	5:26	5:31	5:36	5:40

SLOOP SATURDAY & SUNDAY SCHEDULE

Library Community Center	Harbor CVS	Village Market	Widow's Walk Golf Course	Greenbush MBTA	Town Hall	North Scituate Plaza	Lincoln Park	Central Park	Wheeler Park	Senior Center	Library Community Center
9:00	9:05	9:07	9:10	9:12	---	9:20	9:22	9:30	9:35	---	9:45
10:00	10:05	10:07	10:10	10:12	---	10:20	10:22	10:30	10:35	---	10:45
11:00	11:05	11:07	11:10	11:12	---	11:20	11:22	11:30	11:35	---	11:45
12:15	12:20	12:22	12:25	12:27	---	12:35	12:37	12:45	12:50	---	1:00
1:15	1:20	1:22	1:25	1:27	---	1:35	1:37	1:45	1:50	---	2:00
2:15	2:20	2:22	2:25	2:27	---	2:35	2:37	2:45	2:50	---	3:00
3:30	3:35	3:38	3:40	3:42	---	3:50	3:52	4:00	4:05	---	4:15
4:30	4:35	4:38	4:40	4:42	---	4:50	4:52	5:00	5:05	---	5:15

Shared Trips

SHARED TRIPS¹

WEEKDAY DAILY							WEEKDAY MORNING							WEEKDAY EVENING							SATURDAY DAILY							SATURDAY MIDDAY													
BETAL	EXIT ->	%	#	BALANCED	#	%	BETAL	EXIT ->	%	#	BALANCED	#	%	BETAL	EXIT ->	%	#	BALANCED	#	%	BETAL	EXIT ->	%	#	BALANCED	#	%	BETAL	EXIT ->	%	#	BALANCED	#	%	BETAL	EXIT ->	%	#	BALANCED	#	%
		11%	1,340	79	240	22%			14%	107	0	8	2%			26%	112	11	24	46%			11%	2,245	122	370	33%			26%	105	12	27	46%			10%	114	7	17	42%
	ENTER <-	9%	1,340	91	240	38%		ENTER <-	17%	174	0	23	1%		ENTER <-	10%	103	7	16	42%		ENTER <-	8%	2,245	141	370	38%		ENTER <-	10%	114	7	17	42%		ENTER <-	10%	114	7	17	42%
TOTAL SHARED TRIPS - WEEKDAY DAILY							TOTAL SHARED TRIPS - WEEKDAY MORNING							TOTAL SHARED TRIPS - WEEKDAY EVENING							TOTAL SHARED TRIPS - SATURDAY DAILY							TOTAL SHARED TRIPS - SATURDAY MIDDAY													
ENTER							ENTER							ENTER							ENTER							ENTER													
EXIT							EXIT							EXIT							EXIT							EXIT													
TOTAL							TOTAL							TOTAL							TOTAL							TOTAL													
RETAL	91		79		170		RETAL	0		0		0		RETAL	7		11		18		RETAL	141		122		263		RETAL	7		12		19		RETAL	7		12		19	
RES	79		91		170		RES	0		0		0		RES	11		7		18		RES	122		141		263		RES	12		7		19		RES	12		7		19	
TOTAL	170		170		340		TOTAL	0		0		0		TOTAL	18		18		36		TOTAL	263		263		526		TOTAL	19		19		38		TOTAL	19		19		38	

¹ Weekday morning and evening internal capture rates based on NCHRP Report 654. Saturday midday rates assumed to be the same as weekday evening rates. Weekday daily internal capture rates based on ITE Trip Generation Handbook, 2nd Edition. Saturday daily rates assumed to be the same as weekday daily rate.

Census Data

Trip Distribution - Residential

Residence			Total of Workplace							Cumulative Total														
State/U.S. Island Area/Foreign	Country	MCD	Count	Adjustment Percentage ¹	Adjusted Count	Percent of Total	Cumulative Total	Country Way (to/from north)	Stockbridge Road (to/from north)	New Driftway (to/from east)	Route 3A (to/from south)	Route 123 (to/from west)	Old Oaken Bucket Road (to/from west)	Route 3A (to/from north)	Total	CHECK	Country Way (to/from north)	Stockbridge Road (to/from north)	New Driftway (to/from east)	Route 3A (to/from south)	Route 123 (to/from south)	Old Oaken Bucket Road (to/from west)	Route 3A (to/from north)	Total
Massachusetts	Plymouth County	Schuette town	2,160	1	2,160	28.3%	28.3%	40%	5%	15%				40%	100%		11.3%	1.4%	4.2%	0.0%	0.0%	0.0%	11.3%	28.3%
Massachusetts	Suffolk County	Boston city	1,415	1	1,415	18.5%	46.8%					100%			100%		0.0%	0.0%	0.0%	0.0%	18.5%	0.0%	0.0%	18.5%
Massachusetts	Norfolk County	Quincy city	525	1	525	6.9%	53.7%					60%		40%	100%		0.0%	0.0%	0.0%	0.0%	4.1%	0.0%	2.8%	6.9%
Massachusetts	Plymouth County	Norwell town	510	1	510	6.7%	60.4%					100%			100%		0.0%	0.0%	0.0%	0.0%	6.7%	0.0%	0.0%	6.7%
Massachusetts	Norfolk County	Cohasset town	350	1	350	4.6%	65.0%	50%						50%	100%		2.3%	0.0%	0.0%	0.0%	0.0%	0.0%	2.3%	4.6%
Massachusetts	Plymouth County	Hingham town	330	1	330	4.3%	69.3%					30%	30%	40%	100%		0.0%	0.0%	0.0%	0.0%	1.3%	1.3%	1.7%	4.3%
Massachusetts	Norfolk County	Weymouth Town city	320	1	320	4.2%	73.5%					30%	30%	40%	100%		0.0%	0.0%	0.0%	0.0%	1.3%	1.3%	1.7%	4.2%
Massachusetts	Plymouth County	Marshfield town	270	1	270	3.5%	77.0%				100%				100%		0.0%	0.0%	0.0%	3.5%	0.0%	0.0%	0.0%	3.5%
Massachusetts	Plymouth County	Rockland town	215	1	215	2.8%	79.8%					75%	25%		100%		0.0%	0.0%	0.0%	0.0%	2.1%	0.7%	0.0%	2.8%
Massachusetts	Plymouth County	Brockton city	205	1	205	2.7%	82.5%					100%			100%		0.0%	0.0%	0.0%	0.0%	2.7%	0.0%	0.0%	2.7%
Massachusetts	Norfolk County	Braintree Town city	185	1	185	2.4%	84.9%					60%		40%	100%		0.0%	0.0%	0.0%	0.0%	1.5%	0.0%	1.0%	2.4%
Massachusetts	Plymouth County	Hanover town	185	1	185	2.4%	87.4%					100%			100%		0.0%	0.0%	0.0%	0.0%	2.4%	0.0%	0.0%	2.4%
Massachusetts	Plymouth County	Plymouth town	145	1	145	1.9%	89.3%				75%	25%			100%		0.0%	0.0%	0.0%	1.4%	0.5%	0.0%	0.0%	1.9%
Massachusetts	Norfolk County	Canton town	120	1	120	1.6%	90.8%					100%			100%		0.0%	0.0%	0.0%	0.0%	1.6%	0.0%	0.0%	1.6%
Massachusetts	Plymouth County	Pembroke town	105	1	105	1.4%	92.2%					100%			100%		0.0%	0.0%	0.0%	0.0%	1.4%	0.0%	0.0%	1.4%
Massachusetts	Middlesex County	Cambridge city	100	1	100	1.3%	93.5%					100%			100%		0.0%	0.0%	0.0%	0.0%	1.3%	0.0%	0.0%	1.3%
Massachusetts	Norfolk County	Milton town	100	1	100	1.3%	94.8%					60%		40%	100%		0.0%	0.0%	0.0%	0.0%	0.8%	0.0%	0.5%	1.3%
Massachusetts	Plymouth County	Duxbury town	95	1	95	1.2%	96.1%					100%			100%		0.0%	0.0%	0.0%	1.2%	0.0%	0.0%	0.0%	1.2%
Massachusetts	Middlesex County	Newton city	75	1	75	1.0%	97.1%				100%				100%		0.0%	0.0%	0.0%	0.0%	1.0%	0.0%	0.0%	1.0%
Massachusetts	Middlesex County	Natick town	70	1	70	0.9%	98.0%					100%			100%		0.0%	0.0%	0.0%	0.0%	0.9%	0.0%	0.0%	0.9%
Massachusetts	Middlesex County	Framingham town	55	1	55	0.7%	98.7%					100%			100%		0.0%	0.0%	0.0%	0.0%	0.7%	0.0%	0.0%	0.7%
Massachusetts	Norfolk County	Needham town	50	1	50	0.7%	99.3%					100%			100%		0.0%	0.0%	0.0%	0.0%	0.7%	0.0%	0.0%	0.7%
Massachusetts	Plymouth County	Lakeville town	50	1	50	0.7%	100.0%							100%	100%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.7%
Totals			7,635		7,635	100.0%											13.6%	1.4%	4.2%	6.2%	49.4%	3.3%	21.9%	100.0%
																	14.0%	2.0%	4.0%	6.0%	49.0%	3.0%	22.0%	100.0%

¹ Adjustments were made to some communities based on the likelihood that people who work in those communities would opt to live closer to their place of employment or closer to transit opportunities.

Mode Share

MODE SHARE ¹ & VOR

	<u>Residential</u>				<u>Retail</u>			
	Vehicle	Transit	Bike	Walk	Vehicle	Transit	Bike	Walk
VOR (NHTS) ²	1.13				1.78			
VOR (Census) ³	1.07				1.78			
Weekday Daily								
Enter	91%	8%	0%	1%	100%	0%	0%	0%
Exit	91%	8%	0%	1%	100%	0%	0%	0%
Weekday Morning Peak Hour								
Enter	91%	8%	0%	1%	100%	0%	0%	0%
Exit	91%	8%	0%	1%	100%	0%	0%	0%
Weekday Evening Peak Hour								
Enter	91%	8%	0%	1%	100%	0%	0%	0%
Exit	91%	8%	0%	1%	100%	0%	0%	0%
Saturday Daily								
Enter	91%	8%	0%	1%	100%	0%	0%	0%
Exit	91%	8%	0%	1%	100%	0%	0%	0%
Saturday Midday Peak Hour								
Enter	91%	8%	0%	1%	100%	0%	0%	0%
Exit	91%	8%	0%	1%	100%	0%	0%	0%

¹ Mode share based on 2010 Census data

² VOR rates based on 2009 NHTS Average Vehicle Occupancy for Selected Trip Purpose (Table 16)

³ VOR based on 2010 Census data for residential and 2009 NHTS rates for retail

Trip Generation

TRIP GENERATION INPUTS

Land Use	Size	Units
Residential	78	units
Retail	13,052	ksf

TRIP GENERATION SUMMARY

	Residential ¹								Retail ²							New Person Trips	New Vehicle Trips	Total Tranist Trips	Bike Trips	Walk Trips			
	Gross Trips	Person Trips ³	Internal Capture ⁴	Net Person Trips	Vehicle Trips ^{5,6}	Tranist Trips ⁵	Bike Trips ⁵	Walk Trips ⁵	Gross Trips	Person Trips ³	Internal Capture ⁴	Net Person Trips	Vehicle Trips ^{5,6}	Pass-by ⁷	New Vehicle Trips						Tranist Trips ⁵	Bike Trips ⁵	Walk Trips ⁵
		1.13			1.07					1.78			1.78										
Weekday Daily														25%									
Enter	212	240	79	161	137	13	-	2	753	1,340	91	1,249	702	176	526	-	-	-	1,410	663	13	-	2
Exit	212	240	91	149	127	12	-	1	753	1,340	79	1,261	708	176	532	-	-	-	1,410	659	12	-	1
Total	424	480	170	310	264	25	-	3	1,506	2,680	170	2,510	1,410	352	1,058	-	-	-	2,820	1,322	25	-	3
Weekday Morning Peak Hour														25%									
Enter	7	8	-	8	7	1	-	-	98	174	-	174	98	20	78	-	-	-	182	85	1	-	-
Exit	20	23	-	23	20	2	-	-	60	107	-	107	60	20	40	-	-	-	130	60	2	-	-
Total	27	31	-	31	27	3	-	-	158	281	-	281	158	40	118	-	-	-	312	145	3	-	-
Weekday Evening Peak Hour														34%									
Enter	21	24	11	13	11	1	-	-	58	103	7	96	54	19	35	-	-	-	109	46	1	-	-
Exit	14	16	7	9	8	1	-	-	63	112	11	101	57	19	38	-	-	-	110	46	1	-	-
Total	35	40	18	22	19	2	-	-	121	215	18	197	111	38	73	-	-	-	219	92	2	-	-
Saturday Daily														25%									
Enter	327	370	122	248	211	20	-	2	1,261	2,245	141	2,104	1,182	297	885	-	-	-	2,352	1,096	20	-	2
Exit	327	370	141	229	195	18	-	2	1,261	2,245	122	2,123	1,193	297	896	-	-	-	2,352	1,091	18	-	2
Total	654	740	263	477	406	38	-	4	2,522	4,490	263	4,227	2,375	594	1,781	-	-	-	4,704	2,187	38	-	4
Saturday Midday Peak Hour														26%									
Enter	24	27	12	15	13	1	-	-	64	114	7	107	60	15	45	-	-	-	122	58	1	-	-
Exit	15	17	7	10	9	1	-	-	59	105	12	93	52	15	37	-	-	-	103	46	1	-	-
Total	39	44	19	25	22	2	-	-	123	219	19	200	112	30	82	-	-	-	225	104	2	-	-

1 Trip generation estimate based on ITE LUC 221 (Mid-Rise Residential), using regression equation
 2 Trip generation estimate based on ITE LUC 820 (Shopping Center), using regression equation
 3 VOR rates based on 2009 NHTS Average Vehicle Occupancy for Selected Trip Purpose (Table 16)
 4 Internal capture rates based on NCHRP Report 684, Saturday midday rates assumed to be the same as weekday evening rates
 5 Mode share based on 2010 Census data for residential, assumed to be 100% vehicle for retail
 6 VOR based 2010 Census data for residential and 2009 NHTS rates assumed for retail
 7 Pass-by rates based on ITE LUC 820 (Shopping Center), 25-percent pass-by rate assumed for time periods with no available data

Intersection Capacity Analyses

Lane Group	EBL2	EBL	EBT	EBR	WBL	WBT	WBR	WBR2	NBL	NBT	NBR	NBR2	SBL2	SBL	SBT	SWL2	SWL	SWR	SWR2
Lane Configurations																			
Traffic Volume (vph)	150	80	265	20	120	215	95	20	25	295	75	180	50	55	185	40	115	125	35
Future Volume (vph)	150	80	265	20	120	215	95	20	25	295	75	180	50	55	185	40	115	125	35
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	0	1699	0	0	1734	0	0	0	0	1544	0	0	0	1777	0	1683	0	0
Flt Permitted			0.978			0.987				0.996					0.982		0.976		
Satd. Flow (perm)	0	0	1699	0	0	1734	0	0	0	0	1544	0	0	0	1777	0	1683	0	0
Link Speed (mph)			30			30				30					30		30		
Link Distance (ft)			278			1526				637					240		1338		
Travel Time (s)			6.3			34.7				14.5					5.5		30.4		
Confl. Bikes (#/hr)							1												1
Peak Hour Factor	0.82	0.82	0.82	0.82	0.95	0.95	0.95	0.95	0.85	0.85	0.85	0.85	0.94	0.94	0.94	0.81	0.81	0.81	0.81
Heavy Vehicles (%)	3%	13%	9%	33%	4%	3%	6%	14%	15%	5%	5%	7%	5%	5%	5%	3%	3%	2%	3%
Shared Lane Traffic (%)											10%								
Lane Group Flow (vph)	0	0	628	0	0	473	0	0	0	385	291	0	0	0	309	0	388	0	0
Sign Control			Yield			Yield				Yield					Yield		Yield		

Intersection Summary
 Area Type: Other
 Control Type: Roundabout
 Intersection Capacity Utilization Err% ICU Level of Service H
 Analysis Period (min) 15

Intersection						
Intersection Delay, s/veh	64.4					
Intersection LOS	F					
Approach	EB	WB	NB	SB	SW	
Entry Lanes	1	1	1	1	1	
Conflicting Circle Lanes	1	1	1	1	1	
Adj Approach Flow, veh/h	628	473	676	309	388	
Demand Flow Rate, veh/h	683	494	716	325	397	
Vehicles Circulating, veh/h	652	844	819	750	1055	
Vehicles Exiting, veh/h	423	691	516	702	283	
Follow-Up Headway, s	2.609	2.609	2.609	2.609	2.609	
Ped Vol Crossing Leg, #/h	0	0	0	0	0	
Ped Cap Adj	1.000	1.000	1.000	1.000	1.000	
Approach Delay, s/veh	52.1	37.0	130.4	14.4	42.4	
Approach LOS	F	E	F	B	E	
Lane	Left	Left	Left	Left	Left	
Designated Moves	LTR	LTR	R	LTR	LR	
Assumed Moves	LTR	LTR	R	LTR	LR	
RT Channelized						
Lane Util	1.000	1.000	1.000	1.000	1.000	
Critical Headway, s	4.990	4.990	4.990	4.990	4.990	
Entry Flow, veh/h	683	494	716	325	397	
Cap Entry Lane, veh/h	708	582	597	640	469	
Entry HV Adj Factor	0.919	0.958	0.944	0.952	0.976	
Flow Entry, veh/h	627	473	676	309	388	
Cap Entry, veh/h	650	557	563	610	457	
V/C Ratio	0.965	0.849	1.200	0.508	0.847	
Control Delay, s/veh	52.1	37.0	130.4	14.4	42.4	
LOS	F	E	F	B	E	
95th %tile Queue, veh	14	9	24	3	8	

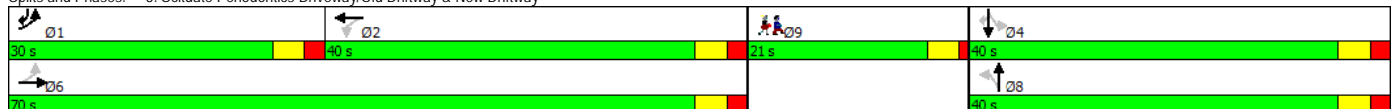


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	Ø9
Lane Configurations	↖	↗			↖			↕			↖	↗	
Traffic Volume (vph)	75	370	35	10	335	15	5	1	10	15	10	70	
Future Volume (vph)	75	370	35	10	335	15	5	1	10	15	10	70	
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	
Storage Length (ft)	175		0	0		0	0		0	0		0	
Storage Lanes	1		0	0		0	0		0	0		1	
Taper Length (ft)	25			25			25			25			
Satd. Flow (prot)	1752	1744	0	0	1793	0	0	1683	0	0	1845	1524	
Flt Permitted	0.405				0.983								
Satd. Flow (perm)	747	1744	0	0	1764	0	0	1708	0	0	1900	1491	
Right Turn on Red			Yes			Yes			Yes			Yes	
Satd. Flow (RTOR)		5			2			13				93	
Link Speed (mph)		30			30			30				30	
Link Distance (ft)		1526			152			328				263	
Travel Time (s)		34.7			3.5			7.5				6.0	
Confl. Peds. (#/hr)			1	1					1				1
Confl. Bikes (#/hr)						2							
Peak Hour Factor	0.84	0.84	0.84	0.95	0.95	0.95	0.80	0.80	0.80	0.75	0.75	0.75	
Heavy Vehicles (%)	3%	8%	0%	0%	5%	12%	0%	0%	0%	0%	0%	6%	
Shared Lane Traffic (%)													
Lane Group Flow (vph)	89	482	0	0	380	0	0	20	0	0	33	93	
Turn Type	pm+pt	NA		Perm	NA		Perm	NA		Perm	NA	pm+ov	
Protected Phases	1	6			2			8			4	1	9
Permitted Phases	6			2			8			4		4	
Detector Phase	1	6		2	2		8	8		4	4	1	
Switch Phase													
Minimum Initial (s)	6.0	8.0		8.0	8.0		8.0	8.0		8.0	8.0	6.0	7.0
Minimum Split (s)	11.0	13.0		13.0	13.0		13.0	13.0		13.0	13.0	11.0	21.0
Total Split (s)	30.0	70.0		40.0	40.0		40.0	40.0		40.0	40.0	30.0	21.0
Total Split (%)	22.9%	53.4%		30.5%	30.5%		30.5%	30.5%		30.5%	30.5%	22.9%	16%
Maximum Green (s)	25.0	65.0		35.0	35.0		35.0	35.0		35.0	35.0	25.0	17.0
Yellow Time (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0
All-Red Time (s)	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	2.0	1.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	5.0	5.0
Lead/Lag	Lead			Lag	Lag							Lead	
Lead-Lag Optimize?													
Vehicle Extension (s)	2.5	2.5		2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5
Recall Mode	None	Min		Min	Min		None	None		None	None	None	None
Walk Time (s)													7.0
Flash Dont Walk (s)													10.0
Pedestrian Calls (#/hr)													2
Act Effect Green (s)	33.3	37.6		20.3			9.3			9.3	9.8		
Actuated g/C Ratio	0.73	0.83		0.45			0.20			0.20	0.22		
v/c Ratio	0.13	0.33		0.48			0.06			0.08	0.23		
Control Delay	5.8	6.3		15.0			17.4			23.5	6.4		
Queue Delay	0.0	0.0		0.0			0.0			0.0	0.0		
Total Delay	5.8	6.3		15.0			17.4			23.5	6.4		
LOS	A	A		B			B			C	A		
Approach Delay		6.3		15.0			17.4			10.9			
Approach LOS		A		B			B			B			
Queue Length 50th (ft)	0	0		33			1			4	0		
Queue Length 95th (ft)	41	216		252			20			35	22		
Internal Link Dist (ft)		1446		72			248			183			
Turn Bay Length (ft)	175												
Base Capacity (vph)	1198	1670		1431			1388			1541	1079		
Starvation Cap Reductn	0	0		0			0			0	0		
Spillback Cap Reductn	0	0		0			0			0	0		
Storage Cap Reductn	0	0		0			0			0	0		
Reduced v/c Ratio	0.07	0.29		0.27			0.01			0.02	0.09		

Intersection Summary

Area Type: Other
 Cycle Length: 131
 Actuated Cycle Length: 45.5
 Natural Cycle: 65
 Control Type: Actuated-Uncoordinated
 Maximum v/c Ratio: 0.48
 Intersection Signal Delay: 10.0
 Intersection LOS: B
 Intersection Capacity Utilization 59.0%
 ICU Level of Service B
 Analysis Period (min) 15

Splits and Phases: 3: Scituate Periodontics Driveway/Old Driftway & New Driftway

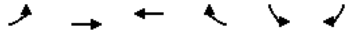




Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	395	2	1	355	5	1	0	5	0	0	5
Future Volume (vph)	0	395	2	1	355	5	1	0	5	0	0	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1742	0	0	1790	0	0	1666	0	0	1644	0
Flt Permitted								0.994				
Satd. Flow (perm)	0	1742	0	0	1790	0	0	1666	0	0	1644	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		152			266			203			142	
Travel Time (s)		3.5			6.0			4.6			3.2	
Confl. Peds. (#/hr)			1	1			1					1
Confl. Bikes (#/hr)			2									
Peak Hour Factor	0.88	0.88	0.88	0.96	0.96	0.96	0.75	0.75	0.75	0.38	0.38	0.38
Heavy Vehicles (%)	0%	9%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	451	0	0	376	0	0	8	0	0	13	0
Sign Control		Free			Free			Stop			Stop	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	31.2%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	0.3											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Vol, veh/h	0	395	2	1	355	5	1	0	5	0	0	5
Future Vol, veh/h	0	395	2	1	355	5	1	0	5	0	0	5
Conflicting Peds, #/hr	0	0	1	1	0	0	1	0	0	0	0	1
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	88	88	88	96	96	96	75	75	75	38	38	38
Heavy Vehicles, %	0	9	0	0	6	0	0	0	0	0	0	0
Mvmt Flow	0	449	2	1	370	5	1	0	7	0	0	13
Major/Minor	Major1	Major2			Minor1			Minor2				
Conflicting Flow All	375	0	0	452	0	0	833	828	451	827	826	373
Stage 1	-	-	-	-	-	-	451	451	-	374	374	-
Stage 2	-	-	-	-	-	-	382	377	-	453	452	-
Critical Hdwy	4.1	-	-	4.1	-	-	7.1	6.5	6.2	7.1	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Follow-up Hdwy	2.2	-	-	2.2	-	-	3.5	4	3.3	3.5	4	3.3
Pot Cap-1 Maneuver	1195	-	-	1119	-	-	290	309	613	293	310	678
Stage 1	-	-	-	-	-	-	592	574	-	651	621	-
Stage 2	-	-	-	-	-	-	645	619	-	590	574	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	1194	-	-	1119	-	-	284	308	612	290	309	677
Mov Cap-2 Maneuver	-	-	-	-	-	-	284	308	-	290	309	-
Stage 1	-	-	-	-	-	-	591	573	-	651	620	-
Stage 2	-	-	-	-	-	-	631	618	-	584	573	-
Approach	EB	WB			NB			SB				
HCM Control Delay, s	0	0			12.1			10.4				
HCM LOS					B			B				
Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1				
Capacity (veh/h)	513	1194	-	-	1119	-	-	677				
HCM Lane V/C Ratio	0.016	-	-	-	0.001	-	-	0.019				
HCM Control Delay (s)	12.1	0	-	-	8.2	-	-	10.4				
HCM Lane LOS	B	A	-	-	A	-	-	B				
HCM 95th %tile Q(veh)	0	0	-	-	0	-	-	0.1				



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕			
Traffic Volume (vph)	0	375	345	1	0	0
Future Volume (vph)	0	375	345	1	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1776	1810	0	0	0
Flt Permitted						
Satd. Flow (perm)	0	1776	1810	0	0	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		266	1590		380	
Travel Time (s)		6.0	36.1		8.6	
Peak Hour Factor	0.89	0.89	0.96	0.96	0.92	0.92
Heavy Vehicles (%)	0%	7%	5%	0%	2%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	421	360	0	0	0
Sign Control		Free	Free		Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	23.1%
ICU Level of Service	A
Analysis Period (min)	15



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↕	↕	
Traffic Volume (vph)	5	5	15	1	5	2	2	85	5	5	80	0
Future Volume (vph)	5	5	15	1	5	2	2	85	5	5	80	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0	0	0	0	0	0	0	0	0	50	0	0
Storage Lanes	0	0	0	0	0	0	0	0	0	1	0	0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1508	0	0	1622	0	0	1785	0	1150	1881	0
Flt Permitted		0.990			0.994			0.999		0.950		
Satd. Flow (perm)	0	1508	0	0	1622	0	0	1785	0	1150	1881	0
Link Speed (mph)		30			30			30		30		
Link Distance (ft)		129			91			263		428		
Travel Time (s)		2.9			2.1			6.0		9.7		
Confl. Peds. (#/hr)			1			1			2			2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	33%	13%	100%	0%	0%	0%	6%	0%	57%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	26	0	0	8	0	0	99	0	5	87	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary												
Area Type:	Other											
Control Type:	Unsignalized											
Intersection Capacity Utilization	17.2%			ICU Level of Service A								
Analysis Period (min)	15											

Intersection												
Int Delay, s/veh	1.8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↔	↔	
Traffic Vol, veh/h	5	5	15	1	5	2	2	85	5	5	80	0
Future Vol, veh/h	5	5	15	1	5	2	2	85	5	5	80	0
Conflicting Peds, #/hr	0	0	1	0	0	1	0	0	2	0	0	2
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	50	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	33	13	100	0	0	0	6	0	57	1	0
Mvmt Flow	5	5	16	1	5	2	2	92	5	5	87	0

Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	204	204	90	211	201	98	89	0	0	100	0	0
Stage 1	100	100	-	101	101	-	-	-	-	-	-	-
Stage 2	104	104	-	110	100	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.83	6.33	8.1	6.5	6.2	4.1	-	-	4.67	-	-
Critical Hdwy Stg 1	6.1	5.83	-	7.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.83	-	7.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4.297	3.417	4.4	4	3.3	2.2	-	-	2.713	-	-
Pot Cap-1 Maneuver	758	641	938	577	699	963	1519	-	-	1210	-	-
Stage 1	911	756	-	713	815	-	-	-	-	-	-	-
Stage 2	907	753	-	704	816	-	-	-	-	-	-	-
Platoon blocked, %												
Mov Cap-1 Maneuver	747	635	935	559	693	960	1518	-	-	1209	-	-
Mov Cap-2 Maneuver	747	635	-	559	693	-	-	-	-	-	-	-
Stage 1	908	751	-	711	813	-	-	-	-	-	-	-
Stage 2	897	751	-	683	811	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	9.6	10	0.2	0.5
HCM LOS	A	B		

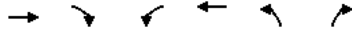
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1518	-	-	817	722	1209	-	-
HCM Lane V/C Ratio	0.001	-	-	0.033	0.012	0.004	-	-
HCM Control Delay (s)	7.4	0	-	9.6	10	8	-	-
HCM Lane LOS	A	A	-	A	B	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0.1	0	0	-	-



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	0	0	1	1	1	30	60	1	5	85	5
Future Volume (vph)	0	0	0	1	1	1	30	60	1	5	85	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1900	0	0	1785	0	0	1729	0	0	1712	0
Flt Permitted					0.984			0.984			0.997	
Satd. Flow (perm)	0	1900	0	0	1785	0	0	1729	0	0	1712	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		127			102			428			321	
Travel Time (s)		2.9			2.3			9.7			7.3	
Confl. Peds. (#/hr)	5		7	7		5	3		2	2		3
Confl. Bikes (#/hr)									1			
Peak Hour Factor	0.92	0.92	0.92	0.38	0.38	0.38	0.65	0.65	0.65	0.64	0.64	0.64
Heavy Vehicles (%)	0%	0%	0%	0%	0%	0%	6%	9%	0%	20%	9%	14%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	0	0	0	9	0	0	140	0	0	149	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	23.7%
	ICU Level of Service A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	1.7											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	0	0	0	1	1	1	30	60	1	5	85	5
Future Vol, veh/h	0	0	0	1	1	1	30	60	1	5	85	5
Conflicting Peds, #/hr	5	0	7	7	0	5	3	0	2	2	0	3
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	38	38	38	65	65	65	64	64	64
Heavy Vehicles, %	0	0	0	0	0	0	6	9	0	20	9	14
Mvmt Flow	0	0	0	3	3	3	46	92	2	8	133	8
Major/Minor	Minor2		Minor1		Major1		Major2					
Conflicting Flow All	348	343	147	346	346	100	144	0	0	96	0	0
Stage 1	155	155	-	187	187	-	-	-	-	-	-	-
Stage 2	193	188	-	159	159	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.2	4.16	-	-	4.3	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.3	2.254	-	-	2.38	-	-
Pot Cap-1 Maneuver	610	583	905	612	580	961	1414	-	-	1392	-	-
Stage 1	852	773	-	819	749	-	-	-	-	-	-	-
Stage 2	813	748	-	848	770	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	583	557	896	588	554	955	1405	-	-	1385	-	-
Mov Cap-2 Maneuver	583	557	-	588	554	-	-	-	-	-	-	-
Stage 1	820	766	-	789	721	-	-	-	-	-	-	-
Stage 2	776	720	-	837	763	-	-	-	-	-	-	-
Approach	EB		WB		NB		SB					
HCM Control Delay, s	0		10.5		2.5		0.4					
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1405	-	-	-	659	1385	-	-				
HCM Lane V/C Ratio	0.033	-	-	-	0.012	0.006	-	-				
HCM Control Delay (s)	7.6	0	-	0	10.5	7.6	0	-				
HCM Lane LOS	A	A	-	A	B	A	A	-				
HCM 95th %tile Q(veh)	0.1	-	-	-	0	0	-	-				



Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑			↑	↑	
Traffic Volume (vph)	110	50	50	150	25	35
Future Volume (vph)	110	50	50	150	25	35
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1688	0	0	1867	1658	0
Flt Permitted				0.995	0.980	
Satd. Flow (perm)	1688	0	0	1867	1658	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	539			880	321	
Travel Time (s)	12.3			20.0	7.3	
Confl. Peds. (#/hr)		1	1			
Peak Hour Factor	0.82	0.82	0.83	0.25	0.75	0.75
Heavy Vehicles (%)	5%	14%	4%	1%	4%	3%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	195	0	0	660	80	0
Sign Control	Stop			Stop	Stop	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	33.2% ICU Level of Service A
Analysis Period (min)	15

Intersection	
Intersection Delay, s/veh	19.8
Intersection LOS	C

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↔			↔	↔	
Traffic Vol, veh/h	110	50	50	150	25	35
Future Vol, veh/h	110	50	50	150	25	35
Peak Hour Factor	0.82	0.82	0.83	0.25	0.75	0.75
Heavy Vehicles, %	5	14	4	1	4	3
Mvmt Flow	134	61	60	600	33	47
Number of Lanes	1	0	0	1	1	0

Approach	EB	WB	NB
Opposing Approach	WB	EB	
Opposing Lanes	1	1	0
Conflicting Approach Left		NB	EB
Conflicting Lanes Left	0	1	1
Conflicting Approach Right	NB		WB
Conflicting Lanes Right	1	0	1
HCM Control Delay	9.4	24.2	9.4
HCM LOS	A	C	A

Lane	NBLn1	EBLn1	WBLn1
Vol Left, %	42%	0%	25%
Vol Thru, %	0%	69%	75%
Vol Right, %	58%	31%	0%
Sign Control	Stop	Stop	Stop
Traffic Vol by Lane	60	160	200
LT Vol	25	0	50
Through Vol	0	110	150
RT Vol	35	50	0
Lane Flow Rate	80	195	660
Geometry Grp	1	1	1
Degree of Util (X)	0.124	0.256	0.817
Departure Headway (Hd)	5.582	4.717	4.456
Convergence, Y/N	Yes	Yes	Yes
Cap	638	759	812
Service Time	3.651	2.764	2.49
HCM Lane V/C Ratio	0.125	0.257	0.813
HCM Control Delay	9.4	9.4	24.2
HCM Lane LOS	A	A	C
HCM 95th-tile Q	0.4	1	9



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕		↕				↕			↕	
Traffic Volume (vph)	2	1	0	140	0	35	0	100	115	45	155	0
Future Volume (vph)	2	1	0	140	0	35	0	100	115	45	155	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1839	0	1787	0	0	0	1649	0	0	1814	0
Flt Permitted		0.968		0.950							0.989	
Satd. Flow (perm)	0	1839	0	1787	0	0	0	1649	0	0	1814	0
Link Speed (mph)		30		30				30			30	
Link Distance (ft)		295		539				1338			765	
Travel Time (s)		6.7		12.3				30.4			17.4	
Confl. Peds. (#/hr)									2	2		
Peak Hour Factor	0.25	0.25	0.25	0.87	0.92	0.87	0.92	0.81	0.81	0.78	0.78	0.92
Heavy Vehicles (%)	0%	0%	0%	1%	2%	3%	2%	8%	6%	9%	2%	2%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	12	0	161	40	0	0	265	0	0	257	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization Err%	ICU Level of Service H
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	5.5											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔		↔				↔			↔	
Traffic Vol, veh/h	2	1	0	140	0	35	0	100	115	45	155	0
Future Vol, veh/h	2	1	0	140	0	35	0	100	115	45	155	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	0	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	25	25	25	87	92	87	92	81	81	78	78	92
Heavy Vehicles, %	0	0	0	1	2	3	2	8	6	9	2	2
Mvmt Flow	8	4	0	161	0	40	0	123	142	58	199	0
Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	529	581	199	512	-	196	-	0	0	267	0	0
Stage 1	314	314	-	196	-	-	-	-	-	-	-	-
Stage 2	215	267	-	316	-	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.11	-	6.23	-	-	-	4.19	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.11	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.11	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.509	-	3.327	-	-	-	2.281	-	-
Pot Cap-1 Maneuver	463	428	847	474	0	843	0	-	-	1257	-	0
Stage 1	701	660	-	808	0	-	0	-	-	-	-	0
Stage 2	792	692	-	697	0	-	0	-	-	-	-	0
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	423	405	847	451	-	841	-	-	-	1257	-	-
Mov Cap-2 Maneuver	423	405	-	451	-	-	-	-	-	-	-	-
Stage 1	701	626	-	808	-	-	-	-	-	-	-	-
Stage 2	754	691	-	657	-	-	-	-	-	-	-	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	13.9			17.1			0			1.8		
HCM LOS	B			C								
Minor Lane/Major Mvmt	NBT	NBR	EBLn1	WBLn1	SBL	SBT						
Capacity (veh/h)	-	-	417	497	1257	-						
HCM Lane V/C Ratio	-	-	0.029	0.405	0.046	-						
HCM Control Delay (s)	-	-	13.9	17.1	8	0						
HCM Lane LOS	-	-	B	C	A	A						
HCM 95th %tile Q(veh)	-	-	0.1	1.9	0.1	-						



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations		↑		↑	↑	
Traffic Volume (vph)	0	130	0	515	365	0
Future Volume (vph)	0	130	0	515	365	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1596	0	1667	1827	0
Flt Permitted						
Satd. Flow (perm)	0	1596	0	1667	1827	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	156			90	278	
Travel Time (s)	3.5			2.0	6.3	
Confl. Bikes (#/hr)						1
Peak Hour Factor	0.65	0.65	0.83	0.83	0.89	0.89
Heavy Vehicles (%)	0%	3%	0%	14%	4%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	200	0	620	410	0
Sign Control	Stop			Free	Free	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	33.9% ICU Level of Service A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	2.1					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	130	0	515	365	0
Future Vol, veh/h	0	130	0	515	365	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Stop	-	None	-	None
Storage Length	-	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	65	65	83	83	89	89
Heavy Vehicles, %	0	3	0	14	4	0
Mvmt Flow	0	200	0	620	410	0
Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	-	410	-	0	-	0
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	6.23	-	-	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	3.327	-	-	-	-
Pot Cap-1 Maneuver	0	639	0	-	-	0
Stage 1	0	-	0	-	-	0
Stage 2	0	-	0	-	-	0
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	639	-	-	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB	NB	SB			
HCM Control Delay, s	13.2	0	0			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	EBLn1	SBT			
Capacity (veh/h)	-	639	-			
HCM Lane V/C Ratio	-	0.313	-			
HCM Control Delay (s)	-	13.2	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	1.3	-			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	90	10	5	425	395	100
Future Volume (vph)	90	10	5	425	395	100
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1666	0	0	1666	1790	0
Flt Permitted	0.957			0.999		
Satd. Flow (perm)	1666	0	0	1666	1790	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	476			430	90	
Travel Time (s)	10.8			9.8	2.0	
Peak Hour Factor	0.72	0.72	0.83	0.83	0.82	0.86
Heavy Vehicles (%)	7%	13%	9%	14%	3%	5%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	139	0	0	518	598	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	39.1%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	3.9					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	W			W	W	
Traffic Vol, veh/h	90	10	5	425	395	100
Future Vol, veh/h	90	10	5	425	395	100
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	72	72	83	83	82	86
Heavy Vehicles, %	7	13	9	14	3	5
Mvmt Flow	125	14	6	512	482	116
Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	1064	540	598	0	-	0
Stage 1	540	-	-	-	-	-
Stage 2	524	-	-	-	-	-
Critical Hdwy	6.47	6.33	4.19	-	-	-
Critical Hdwy Stg 1	5.47	-	-	-	-	-
Critical Hdwy Stg 2	5.47	-	-	-	-	-
Follow-up Hdwy	3.563	3.417	2.281	-	-	-
Pot Cap-1 Maneuver	241	521	945	-	-	-
Stage 1	574	-	-	-	-	-
Stage 2	584	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	239	521	945	-	-	-
Mov Cap-2 Maneuver	239	-	-	-	-	-
Stage 1	574	-	-	-	-	-
Stage 2	579	-	-	-	-	-
Approach	EB	NB	SB			
HCM Control Delay, s	35.3	0.1	0			
HCM LOS	E					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	945	-	253	-	-	
HCM Lane V/C Ratio	0.006	-	0.549	-	-	
HCM Control Delay (s)	8.8	0	35.3	-	-	
HCM Lane LOS	A	A	E	-	-	
HCM 95th %tile Q(veh)	0	-	3	-	-	

Lane Group	EBL2	EBL	EBT	EBR	WBL	WBT	WBR	WBR2	NBL	NBT	NBR	NBR2	SBL2	SBL	SBT	SWL2	SWL	SWR	SWR2
Lane Configurations																			
Traffic Volume (vph)	70	110	330	35	240	205	130	20	55	150	105	160	40	95	285	5	130	120	30
Future Volume (vph)	70	110	330	35	240	205	130	20	55	150	105	160	40	95	285	5	130	120	30
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	0	1822	0	0	1772	0	0	0	0	1621	0	0	0	1845	0	1701	0	0
Flt Permitted			0.984			0.980				0.987					0.984		0.977		
Satd. Flow (perm)	0	0	1822	0	0	1772	0	0	0	0	1621	0	0	0	1845	0	1701	0	0
Link Speed (mph)			30			30				30					30		30		
Link Distance (ft)			278			1526				637					241		1313		
Travel Time (s)			6.3			34.7				14.5					5.5		29.8		
Confl. Peds. (#/hr)				2				2											
Confl. Bikes (#/hr)							1	1											
Peak Hour Factor	0.93	0.93	0.93	0.93	0.81	0.81	0.81	0.81	0.90	0.90	0.90	0.90	0.87	0.87	0.87	0.85	0.85	0.85	0.85
Heavy Vehicles (%)	4%	2%	1%	3%	2%	2%	0%	0%	2%	0%	2%	1%	0%	0%	2%	0%	3%	0%	0%
Shared Lane Traffic (%)											10%								
Lane Group Flow (vph)	0	0	586	0	0	734	0	0	0	240	283	0	0	0	483	0	335	0	0
Sign Control			Yield			Yield				Yield					Yield		Yield		

Intersection Summary																			
Area Type:	Other																		
Control Type:	Roundabout																		
Intersection Capacity Utilization Err%	ICU Level of Service H																		
Analysis Period (min)	15																		

Intersection						
Intersection Delay, s/veh	58.0					
Intersection LOS	F					
Approach	EB	WB	NB	SB	SW	
Entry Lanes	1	1	1	1	1	
Conflicting Circle Lanes	1	1	1	1	1	
Adj Approach Flow, veh/h	586	734	523	483	335	
Demand Flow Rate, veh/h	596	745	528	490	340	
Vehicles Circulating, veh/h	956	592	718	927	1027	
Vehicles Exiting, veh/h	461	654	834	440	310	
Follow-Up Headway, s	2.609	2.609	2.609	2.609	2.609	
Ped Vol Crossing Leg, #/h	0	0	2	0	2	
Ped Cap Adj	1.000	1.000	1.000	1.000	1.000	
Approach Delay, s/veh	114.8	54.1	27.6	49.1	27.3	
Approach LOS	F	F	D	E	D	
Lane	Left	Left	Left	Left	Left	
Designated Moves	LTR	LTR	R	LTR	LR	
Assumed Moves	LTR	LTR	R	LTR	LR	
RT Channelized						
Lane Util	1.000	1.000	1.000	1.000	1.000	
Critical Headway, s	4.990	4.990	4.990	4.990	4.990	
Entry Flow, veh/h	596	745	528	490	340	
Cap Entry Lane, veh/h	519	753	662	534	482	
Entry HV Adj Factor	0.984	0.985	0.991	0.987	0.985	
Flow Entry, veh/h	586	734	523	483	335	
Cap Entry, veh/h	510	742	655	527	475	
V/C Ratio	1.149	0.990	0.798	0.917	0.705	
Control Delay, s/veh	114.8	54.1	27.6	49.1	27.3	
LOS	F	F	D	E	D	
95th %tile Queue, veh	20	16	8	11	5	



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	Ø9
Lane Configurations													
Traffic Volume (vph)	75	490	5	1	360	45	5	5	25	40	5	125	
Future Volume (vph)	75	490	5	1	360	45	5	5	25	40	5	125	
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	
Storage Length (ft)	175		0	0		0	0		0	0		0	
Storage Lanes	1		0	0		0	0		0	0		1	
Taper Length (ft)	25			25			25			25			
Satd. Flow (prot)	1805	1879	0	0	1814	0	0	1675	0	0	1818	1615	
Flt Permitted	0.343				0.999			0.939			0.710		
Satd. Flow (perm)	651	1879	0	0	1812	0	0	1584	0	0	1341	1615	
Right Turn on Red			Yes			Yes			Yes			Yes	
Satd. Flow (RTOR)		1			5			38				212	
Link Speed (mph)	30				30			30			30		
Link Distance (ft)	1535				152			328			263		
Travel Time (s)	34.9				3.5			7.5			6.0		
Confl. Peds. (#/hr)	2		2	2		2			4	4			
Confl. Bikes (#/hr)			6										
Peak Hour Factor	0.92	0.92	0.92	0.86	0.86	0.86	0.65	0.65	0.65	0.59	0.59	0.59	
Heavy Vehicles (%)	0%	1%	0%	0%	3%	2%	0%	0%	0%	0%	0%	0%	
Shared Lane Traffic (%)													
Lane Group Flow (vph)	82	538	0	0	472	0	0	54	0	0	76	212	
Turn Type	pm+pt	NA		Perm	NA		Perm	NA		Perm	NA	pm+ov	
Protected Phases	1	6			2			8			4	1	9
Permitted Phases	6			2			8			4		4	
Detector Phase	1	6		2	2		8	8		4	4	1	
Switch Phase													
Minimum Initial (s)	6.0	8.0		8.0	8.0		8.0	8.0		8.0	8.0	6.0	7.0
Minimum Split (s)	11.0	13.0		13.0	13.0		13.0	13.0		13.0	13.0	11.0	21.0
Total Split (s)	30.0	70.0		40.0	40.0		40.0	40.0		40.0	40.0	30.0	21.0
Total Split (%)	22.9%	53.4%		30.5%	30.5%		30.5%	30.5%		30.5%	30.5%	22.9%	16%
Maximum Green (s)	25.0	65.0		35.0	35.0		35.0	35.0		35.0	35.0	25.0	17.0
Yellow Time (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0
All-Red Time (s)	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	2.0	1.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	5.0	5.0
Lead/Lag	Lead			Lag	Lag							Lead	
Lead-Lag Optimize?													
Vehicle Extension (s)	2.5	2.5		2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5
Recall Mode	None	Min		Min	Min		None	None		None	None	None	None
Walk Time (s)													7.0
Flash Dont Walk (s)													10.0
Pedestrian Calls (#/hr)													8
Act Effect Green (s)	38.3	40.0			25.6			10.1			10.1	18.4	
Actuated g/C Ratio	0.66	0.69			0.44			0.18			0.18	0.32	
v/c Ratio	0.14	0.41			0.58			0.17			0.32	0.32	
Control Delay	7.3	8.8			18.6			15.4			30.8	4.9	
Queue Delay	0.0	0.0			0.0			0.0			0.0	0.0	
Total Delay	7.3	8.8			18.6			15.4			30.8	4.9	
LOS	A	A			B			B			C	A	
Approach Delay		8.6			18.6			15.4			11.7		
Approach LOS		A			B			B			B		
Queue Length 50th (ft)	7	65			103			4			21	0	
Queue Length 95th (ft)	47	301			325			24			54	0	
Internal Link Dist (ft)		1455			72			248			183		
Turn Bay Length (ft)	175												
Base Capacity (vph)	988	1763			1211			1069			894	1161	
Starvation Cap Reductn	0	0			0			0			0	0	
Spillback Cap Reductn	0	0			0			0			0	0	
Storage Cap Reductn	0	0			0			0			0	0	
Reduced v/c Ratio	0.08	0.31			0.39			0.05			0.09	0.18	

Intersection Summary

Area Type: Other
 Cycle Length: 131
 Actuated Cycle Length: 57.7
 Natural Cycle: 70
 Control Type: Actuated-Uncoordinated
 Maximum v/c Ratio: 0.58
 Intersection Signal Delay: 12.8
 Intersection LOS: B
 Intersection Capacity Utilization 69.5%
 ICU Level of Service C
 Analysis Period (min) 15

Splits and Phases: 3: Scituate Periodontics Driveway/Old Driftway & New Driftway

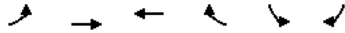




Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↖	↗			↖			↗			↗	↖
Traffic Volume (vph)	10	535	10	1	395	1	0	0	10	2	0	10
Future Volume (vph)	10	535	10	1	395	1	0	0	10	2	0	10
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	175		0	0		0	0		0	0		0
Storage Lanes	1		0	0		0	0		0	0		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	1805	1876	0	0	1863	0	0	1644	0	0	1674	0
Flt Permitted	0.950										0.991	
Satd. Flow (perm)	1805	1876	0	0	1863	0	0	1644	0	0	1674	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		152			266			203			142	
Travel Time (s)		3.5			6.0			4.6			3.2	
Confl. Peds. (#/hr)			4	4			1					1
Confl. Bikes (#/hr)			6									
Peak Hour Factor	0.92	0.92	0.92	0.86	0.86	0.86	0.40	0.40	0.40	0.69	0.69	0.69
Heavy Vehicles (%)	0%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	11	593	0	0	461	0	0	25	0	0	17	0
Sign Control		Free			Free			Stop			Stop	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	39.1%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	0.5											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↘	↗			↗			↘			↘	↗
Traffic Vol, veh/h	10	535	10	1	395	1	0	0	10	2	0	10
Future Vol, veh/h	10	535	10	1	395	1	0	0	10	2	0	10
Conflicting Peds, #/hr	0	0	4	4	0	0	1	0	0	0	0	1
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	175	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	86	86	86	40	40	40	69	69	69
Heavy Vehicles, %	0	1	0	0	2	0	0	0	0	0	0	0
Mvmt Flow	11	582	11	1	459	1	0	0	25	3	0	14
Major/Minor	Major1	Major2			Minor1			Minor2				
Conflicting Flow All	460	0	0	596	0	0	1083	1076	591	1083	1080	461
Stage 1	-	-	-	-	-	-	613	613	-	462	462	-
Stage 2	-	-	-	-	-	-	470	463	-	621	618	-
Critical Hdwy	4.1	-	-	4.1	-	-	7.1	6.5	6.2	7.1	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Follow-up Hdwy	2.2	-	-	2.2	-	-	3.5	4	3.3	3.5	4	3.3
Pot Cap-1 Maneuver	1112	-	-	990	-	-	197	221	511	197	220	605
Stage 1	-	-	-	-	-	-	483	486	-	584	568	-
Stage 2	-	-	-	-	-	-	578	568	-	478	484	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	1111	-	-	990	-	-	190	218	509	186	217	604
Mov Cap-2 Maneuver	-	-	-	-	-	-	190	218	-	186	217	-
Stage 1	-	-	-	-	-	-	476	479	-	578	567	-
Stage 2	-	-	-	-	-	-	563	567	-	450	477	-
Approach	EB	WB			NB			SB				
HCM Control Delay, s	0.1	0			12.4			13.5				
HCM LOS					B			B				
Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1				
Capacity (veh/h)	509	1111	-	-	990	-	-	439				
HCM Lane V/C Ratio	0.049	0.01	-	-	0.001	-	-	0.04				
HCM Control Delay (s)	12.4	8.3	-	-	8.6	-	-	13.5				
HCM Lane LOS	B	A	-	-	A	-	-	B				
HCM 95th %tile Q(veh)	0.2	0	-	-	0	-	-	0.1				



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↔	↔			
Traffic Volume (vph)	0	510	380	5	0	0
Future Volume (vph)	0	510	380	5	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1881	1860	0	0	0
Fit Permitted						
Satd. Flow (perm)	0	1881	1860	0	0	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		266	1590		380	
Travel Time (s)		6.0	36.1		8.6	
Peak Hour Factor	0.91	0.91	0.87	0.87	0.92	0.92
Heavy Vehicles (%)	0%	1%	2%	0%	0%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	560	443	0	0	0
Sign Control		Free	Free		Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	30.2%
ICU Level of Service	A
Analysis Period (min)	15



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↔	↔	
Traffic Volume (vph)	20	0	80	10	0	5	0	120	5	0	80	0
Future Volume (vph)	20	0	80	10	0	5	0	120	5	0	80	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	0		0	0		0	50		0
Storage Lanes	0		0	0		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1658	0	0	1755	0	0	1872	0	1900	1881	0
Flt Permitted		0.990			0.968							
Satd. Flow (perm)	0	1658	0	0	1755	0	0	1872	0	1900	1881	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		129			91			263			428	
Travel Time (s)		2.9			2.1			6.0			9.7	
Confl. Peds. (#/hr)									2	2		
Peak Hour Factor	0.60	0.60	0.60	0.40	0.40	0.40	0.80	0.80	0.80	0.86	0.86	0.86
Heavy Vehicles (%)	6%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	166	0	0	38	0	0	156	0	0	93	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary
 Area Type: Other
 Control Type: Unsignalized
 Intersection Capacity Utilization 19.7% ICU Level of Service A
 Analysis Period (min) 15

Intersection												
Int Delay, s/veh	4.5											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↔	↔	
Traffic Vol, veh/h	20	0	80	10	0	5	0	120	5	0	80	0
Future Vol, veh/h	20	0	80	10	0	5	0	120	5	0	80	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	50	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	60	60	60	40	40	40	80	80	80	86	86	86
Heavy Vehicles, %	6	0	0	0	0	0	0	1	0	0	1	0
Mvmt Flow	33	0	133	25	0	13	0	150	6	0	93	0
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	252	251	93	315	248	155	93	0	0	158	0	0
Stage 1	93	93	-	155	155	-	-	-	-	-	-	-
Stage 2	159	158	-	160	93	-	-	-	-	-	-	-
Critical Hdwy	7.16	6.5	6.2	7.1	6.5	6.2	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	6.16	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.16	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.554	4	3.3	3.5	4	3.3	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	693	656	970	642	658	896	1514	-	-	1434	-	-
Stage 1	904	822	-	852	773	-	-	-	-	-	-	-
Stage 2	834	771	-	847	822	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	683	655	970	553	657	894	1514	-	-	1434	-	-
Mov Cap-2 Maneuver	683	655	-	553	657	-	-	-	-	-	-	-
Stage 1	904	822	-	850	772	-	-	-	-	-	-	-
Stage 2	822	770	-	731	822	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	9.9		11		0			0				
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1514	-	-	895	634	1434	-	-				
HCM Lane V/C Ratio	-	-	-	0.186	0.059	-	-	-				
HCM Control Delay (s)	0	-	-	9.9	11	0	-	-				
HCM Lane LOS	A	-	-	A	B	A	-	-				
HCM 95th %tile Q(veh)	0	-	-	0.7	0.2	0	-	-				

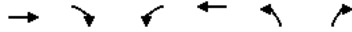


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	2	0	10	5	5	15	25	120	0	5	65	5
Future Volume (vph)	2	0	10	5	5	15	25	120	0	5	65	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1674	0	0	1729	0	0	1840	0	0	1845	0
Flt Permitted		0.991			0.990			0.991			0.997	
Satd. Flow (perm)	0	1674	0	0	1729	0	0	1840	0	0	1845	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		127			102			428			321	
Travel Time (s)		2.9			2.3			9.7			7.3	
Confl. Peds. (#/hr)	21		7	7		21	3		2	2		3
Confl. Bikes (#/hr)									3			
Peak Hour Factor	0.30	0.30	0.30	0.42	0.42	0.42	0.78	0.78	0.78	0.88	0.88	0.88
Heavy Vehicles (%)	0%	0%	0%	0%	0%	0%	4%	2%	0%	0%	2%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	40	0	0	60	0	0	186	0	0	86	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	29.3%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	3.5											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	2	0	10	5	5	15	25	120	0	5	65	5
Future Vol, veh/h	2	0	10	5	5	15	25	120	0	5	65	5
Conflicting Peds, #/hr	21	0	7	7	0	21	3	0	2	2	0	3
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	30	30	30	42	42	42	78	78	78	88	88	88
Heavy Vehicles, %	0	0	0	0	0	0	4	2	0	0	2	0
Mvmt Flow	7	0	33	12	12	36	32	154	0	6	74	6
Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	354	311	87	332	314	177	83	0	0	156	0	0
Stage 1	91	91	-	220	220	-	-	-	-	-	-	-
Stage 2	263	220	-	112	94	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.2	4.14	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.3	2.236	-	-	2.2	-	-
Pot Cap-1 Maneuver	605	607	977	625	605	871	1501	-	-	1436	-	-
Stage 1	921	823	-	787	725	-	-	-	-	-	-	-
Stage 2	747	725	-	898	821	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	546	588	968	586	586	852	1491	-	-	1407	-	-
Mov Cap-2 Maneuver	546	588	-	586	586	-	-	-	-	-	-	-
Stage 1	897	817	-	767	707	-	-	-	-	-	-	-
Stage 2	674	707	-	858	815	-	-	-	-	-	-	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	9.4			10.4			1.3			0.5		
HCM LOS	A			B								
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1491	-	-	858	721	1407	-	-				
HCM Lane V/C Ratio	0.021	-	-	0.047	0.083	0.004	-	-				
HCM Control Delay (s)	7.5	0	-	9.4	10.4	7.6	0	-				
HCM Lane LOS	A	A	-	A	B	A	A	-				
HCM 95th %tile Q(veh)	0.1	-	-	0.1	0.3	0	-	-				



Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑			↑	↑	
Traffic Volume (vph)	125	40	25	95	75	65
Future Volume (vph)	125	40	25	95	75	65
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1810	0	0	1851	1707	0
Flt Permitted				0.990	0.974	
Satd. Flow (perm)	1810	0	0	1851	1707	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	539			880	321	
Travel Time (s)	12.3			20.0	7.3	
Peak Hour Factor	0.91	0.91	0.82	0.82	0.60	0.60
Heavy Vehicles (%)	2%	0%	8%	0%	3%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	181	0	0	146	233	0
Sign Control	Stop			Stop	Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	33.5%
ICU Level of Service	A
Analysis Period (min)	15

Intersection	
Intersection Delay, s/veh	9.2
Intersection LOS	A

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↔			↔	↔	
Traffic Vol, veh/h	125	40	25	95	75	65
Future Vol, veh/h	125	40	25	95	75	65
Peak Hour Factor	0.91	0.91	0.82	0.82	0.60	0.60
Heavy Vehicles, %	2	0	8	0	3	0
Mvmt Flow	137	44	30	116	125	108
Number of Lanes	1	0	0	1	1	0

Approach	EB	WB	NB
Opposing Approach	WB	EB	
Opposing Lanes	1	1	0
Conflicting Approach Left		NB	EB
Conflicting Lanes Left	0	1	1
Conflicting Approach Right	NB		WB
Conflicting Lanes Right	1	0	1
HCM Control Delay	8.9	9.1	9.5
HCM LOS	A	A	A

Lane	NBLn1	EBLn1	WBLn1
Vol Left, %	54%	0%	21%
Vol Thru, %	0%	76%	79%
Vol Right, %	46%	24%	0%
Sign Control	Stop	Stop	Stop
Traffic Vol by Lane	140	165	120
LT Vol	75	0	25
Through Vol	0	125	95
RT Vol	65	40	0
Lane Flow Rate	233	181	146
Geometry Grp	1	1	1
Degree of Util (X)	0.294	0.228	0.197
Departure Headway (Hd)	4.542	4.521	4.84
Convergence, Y/N	Yes	Yes	Yes
Cap	791	792	740
Service Time	2.578	2.556	2.877
HCM Lane V/C Ratio	0.295	0.229	0.197
HCM Control Delay	9.5	8.9	9.1
HCM Lane LOS	A	A	A
HCM 95th-tile Q	1.2	0.9	0.7



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	5	5	115	0	55	0	165	120	40	165	0
Future Volume (vph)	0	5	5	115	0	55	0	165	120	40	165	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1771	0	0	1745	0	0	1757	0	0	1851	0
Flt Permitted					0.967						0.990	
Satd. Flow (perm)	0	1771	0	0	1745	0	0	1757	0	0	1851	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		199			539			1313			765	
Travel Time (s)		4.5			12.3			29.8			17.4	
Confl. Peds. (#/hr)									5	5		
Confl. Bikes (#/hr)									1			1
Peak Hour Factor	0.88	0.88	0.88	0.70	0.70	0.70	0.90	0.90	0.90	0.89	0.89	0.89
Heavy Vehicles (%)	0%	0%	0%	0%	0%	0%	2%	2%	2%	0%	2%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	12	0	0	243	0	0	316	0	0	230	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary		
Area Type:	Other	
Control Type:	Unsignalized	
Intersection Capacity Utilization	53.5%	ICU Level of Service A
Analysis Period (min)	15	

Intersection												
Int Delay, s/veh	6.2											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	0	5	5	115	0	55	0	165	120	40	165	0
Future Vol, veh/h	0	5	5	115	0	55	0	165	120	40	165	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	5	5	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	88	88	88	70	70	70	90	90	90	89	89	89
Heavy Vehicles, %	0	0	0	0	0	2	0	2	2	0	2	0
Mvmt Flow	0	6	6	164	0	79	0	183	133	45	185	0
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	564	597	185	536	530	255	185	0	0	322	0	0
Stage 1	275	275	-	255	255	-	-	-	-	-	-	-
Stage 2	289	322	-	281	275	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.22	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.318	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	439	419	862	459	457	784	1402	-	-	1249	-	-
Stage 1	736	686	-	754	700	-	-	-	-	-	-	-
Stage 2	723	655	-	730	686	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	383	400	862	435	437	780	1402	-	-	1249	-	-
Mov Cap-2 Maneuver	383	400	-	435	437	-	-	-	-	-	-	-
Stage 1	736	659	-	750	697	-	-	-	-	-	-	-
Stage 2	650	652	-	690	659	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	11.7		18.4		0			1.6				
HCM LOS	B		C									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1402	-	-	546	508	1249	-	-				
HCM Lane V/C Ratio	-	-	-	0.021	0.478	0.036	-	-				
HCM Control Delay (s)	0	-	-	11.7	18.4	8	0	-				
HCM Lane LOS	A	-	-	B	C	A	A	-				
HCM 95th %tile Q(veh)	0	-	-	0.1	2.6	0.1	-	-				



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations		↑		↑	↑	
Traffic Volume (vph)	2	90	0	545	380	0
Future Volume (vph)	2	90	0	545	380	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1550	0	1881	1881	0
Flt Permitted	0.950					
Satd. Flow (perm)	0	1550	0	1881	1881	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	152			90	278	
Travel Time (s)	3.5			2.0	6.3	
Peak Hour Factor	0.79	0.79	0.92	0.92	0.85	0.85
Heavy Vehicles (%)	0%	6%	0%	1%	1%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	3	114	0	592	447	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization Err%	ICU Level of Service H
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	1.2					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations		↗		↖	↖	
Traffic Vol, veh/h	2	90	0	545	380	0
Future Vol, veh/h	2	90	0	545	380	0
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	79	79	92	92	85	85
Heavy Vehicles, %	0	6	0	1	1	0
Mvmt Flow	3	114	0	592	447	0
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	1039	447	-	0	-	0
Stage 1	447	-	-	-	-	-
Stage 2	592	-	-	-	-	-
Critical Hdwy	6.4	6.26	-	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.354	-	-	-	-
Pot Cap-1 Maneuver	258	603	0	-	-	0
Stage 1	649	-	0	-	-	0
Stage 2	557	-	0	-	-	0
Platoon blocked, %			-	-	-	-
Mov Cap-1 Maneuver	258	603	-	-	-	-
Mov Cap-2 Maneuver	258	-	-	-	-	-
Stage 1	649	-	-	-	-	-
Stage 2	557	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	12.4	0		0		
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	EBLn1	SBT			
Capacity (veh/h)	-	603	-			
HCM Lane V/C Ratio	-	0.189	-			
HCM Control Delay (s)	-	12.4	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	0.7	-			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	115	5	5	430	375	95
Future Volume (vph)	115	5	5	430	375	95
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1785	0	0	1880	1812	0
Flt Permitted	0.954			0.999		
Satd. Flow (perm)	1785	0	0	1880	1812	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	401			404	90	
Travel Time (s)	9.1			9.2	2.0	
Peak Hour Factor	0.72	0.72	0.97	0.97	0.83	0.83
Heavy Vehicles (%)	1%	0%	0%	1%	2%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	167	0	0	448	566	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	40.0%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	4.7					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	W			W	W	
Traffic Vol, veh/h	115	5	5	430	375	95
Future Vol, veh/h	115	5	5	430	375	95
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	72	72	97	97	83	83
Heavy Vehicles, %	1	0	0	1	2	2
Mvmt Flow	160	7	5	443	452	114
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	963	509	566	0	0	
Stage 1	509	-	-	-	-	
Stage 2	454	-	-	-	-	
Critical Hdwy	6.41	6.2	4.1	-	-	
Critical Hdwy Stg 1	5.41	-	-	-	-	
Critical Hdwy Stg 2	5.41	-	-	-	-	
Follow-up Hdwy	3.509	3.3	2.2	-	-	
Pot Cap-1 Maneuver	285	568	1016	-	-	
Stage 1	606	-	-	-	-	
Stage 2	642	-	-	-	-	
Platoon blocked, %	-	-	-	-	-	
Mov Cap-1 Maneuver	283	568	1016	-	-	
Mov Cap-2 Maneuver	283	-	-	-	-	
Stage 1	606	-	-	-	-	
Stage 2	638	-	-	-	-	
Approach	EB	NB	SB			
HCM Control Delay, s	33.1	0.1	0			
HCM LOS	D					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1016	-	289	-	-	
HCM Lane V/C Ratio	0.005	-	0.577	-	-	
HCM Control Delay (s)	8.6	0	33.1	-	-	
HCM Lane LOS	A	A	D	-	-	
HCM 95th %tile Q(veh)	0	-	3.4	-	-	

1: Country Way (Route 3A)/Cushing Highway (Route 3A) & Country Way

Timing Plan: Saturday Mid-Day

Lane Group	EBL2	EBL	EBT	EBR	WBL	WBT	WBR	WBR2	NBL	NBT	NBR	NBR2	SBL2	SBL	SBT	SBR	SWL2	SWL	SWR	SWR2
Lane Configurations																				
Traffic Volume (vph)	125	70	320	40	220	205	120	35	25	150	165	195	30	85	195	5	60	90	140	35
Future Volume (vph)	125	70	320	40	220	205	120	35	25	150	165	195	30	85	195	5	60	90	140	35
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	0	1819	0	0	1756	0	0	0	0	1589	0	0	0	1764	0	0	1687	0	0
Flt Permitted			0.983			0.981				0.993					0.982			0.977		
Satd. Flow (perm)	0	0	1819	0	0	1756	0	0	0	0	1589	0	0	0	1764	0	0	1687	0	0
Link Speed (mph)			30			30				30					30			30		
Link Distance (ft)			278			1526				637					240			1313		
Travel Time (s)			6.3			34.7				14.5					5.5			29.8		
Confl. Peds. (#/hr)							4	4												
Peak Hour Factor	0.89	0.89	0.89	0.89	0.88	0.88	0.88	0.88	0.93	0.93	0.93	0.93	0.88	0.88	0.88	0.88	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	3%	3%	1%	0%	1%	5%	0%	3%	4%	2%	4%	3%	0%	6%	5%	50%	0%	3%	2%	3%
Shared Lane Traffic (%)											10%									
Lane Group Flow (vph)	0	0	624	0	0	659	0	0	0	206	369	0	0	0	359	0	0	353	0	0
Sign Control			Yield			Yield				Yield					Yield			Yield		
Intersection Summary																				
Area Type:	Other																			
Control Type:	Roundabout																			
Intersection Capacity Utilization Err%	ICU Level of Service H																			
Analysis Period (min)	15																			

Intersection					
Intersection Delay, s/veh	47.1				
Intersection LOS	E				
Approach	EB	WB	NB	SB	SW
Entry Lanes	1	1	1	1	1
Conflicting Circle Lanes	1	1	1	1	1
Adj Approach Flow, veh/h	624	659	575	359	353
Demand Flow Rate, veh/h	634	674	592	379	360
Vehicles Circulating, veh/h	788	635	791	846	969
Vehicles Exiting, veh/h	437	748	631	483	340
Follow-Up Headway, s	2.609	2.609	2.609	2.609	2.609
Ped Vol Crossing Leg, #/h	0	0	0	4	4
Ped Cap Adj	1.000	1.000	1.000	0.999	1.000
Approach Delay, s/veh	70.4	43.9	54.6	21.3	26.0
Approach LOS	F	E	F	C	D
Lane	Left	Left	Left	Left	Left
Designated Moves	LTR	LR	R	LT	LR
Assumed Moves	LTR	LR	R	LT	LR
RT Channelized					
Lane Util	1.000	1.000	1.000	1.000	1.000
Critical Headway, s	4.990	4.990	4.990	4.990	4.990
Entry Flow, veh/h	634	674	592	379	360
Cap Entry Lane, veh/h	616	720	614	580	512
Entry HV Adj Factor	0.985	0.978	0.971	0.947	0.981
Flow Entry, veh/h	624	659	575	359	353
Cap Entry, veh/h	606	705	596	549	502
V/C Ratio	1.029	0.936	0.964	0.653	0.704
Control Delay, s/veh	70.4	43.9	54.6	21.3	26.0
LOS	F	E	F	C	D
95th %tile Queue, veh	16	13	13	5	5



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	Ø9
Lane Configurations	↖	↖			↖			↖			↖	↖	
Traffic Volume (vph)	55	580	0	1	490	60	1	0	5	65	0	60	
Future Volume (vph)	55	580	0	1	490	60	1	0	5	65	0	60	
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	
Storage Length (ft)	175		0	0		0	0		0	0		0	
Storage Lanes	1		0	0		0	0		0	0		1	
Taper Length (ft)	25			25			25			25			
Satd. Flow (prot)	1770	1863	0	0	1830	0	0	1672	0	0	1805	1568	
Flt Permitted	0.336				0.999			0.938			0.742		
Satd. Flow (perm)	626	1863	0	0	1828	0	0	1581	0	0	1410	1568	
Right Turn on Red			Yes			Yes			Yes			Yes	
Satd. Flow (RTOR)					5			92				75	
Link Speed (mph)		30			30			30			30		
Link Distance (ft)		1535			152			328			263		
Travel Time (s)		34.9			3.5			7.5			6.0		
Confl. Peds. (#/hr)			3	3									
Confl. Bikes (#/hr)						4							
Peak Hour Factor	0.95	0.95	0.95	0.91	0.91	0.91	0.25	0.25	0.25	0.80	0.80	0.80	
Heavy Vehicles (%)	2%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	0%	3%
Shared Lane Traffic (%)													
Lane Group Flow (vph)	58	611	0	0	605	0	0	24	0	0	81	75	
Turn Type	pm+pt	NA		Perm	NA		Perm	NA		Perm	NA	pm+ov	
Protected Phases	1	6			2			8			4	1	9
Permitted Phases	6			2			8			4		4	
Detector Phase	1	6		2	2		8	8		4	4	1	
Switch Phase													
Minimum Initial (s)	6.0	8.0		8.0	8.0		8.0	8.0		8.0	8.0	6.0	7.0
Minimum Split (s)	11.0	13.0		13.0	13.0		13.0	13.0		13.0	13.0	11.0	21.0
Total Split (s)	30.0	70.0		40.0	40.0		40.0	40.0		40.0	40.0	30.0	21.0
Total Split (%)	22.9%	53.4%		30.5%	30.5%		30.5%	30.5%		30.5%	30.5%	22.9%	16%
Maximum Green (s)	25.0	65.0		35.0	35.0		35.0	35.0		35.0	35.0	25.0	17.0
Yellow Time (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0
All-Red Time (s)	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	2.0	1.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	5.0	5.0
Lead/Lag	Lead			Lag	Lag							Lead	
Lead-Lag Optimize?													
Vehicle Extension (s)	2.5	2.5		2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5
Recall Mode	None	Min		Min	Min		None	None		None	None	None	None
Walk Time (s)													7.0
Flash Dont Walk (s)													10.0
Pedestrian Calls (#/hr)													3
Act Effct Green (s)	48.8	50.0			41.1			9.8			9.8	18.2	
Actuated g/C Ratio	0.71	0.73			0.60			0.14			0.14	0.26	
v/c Ratio	0.11	0.45			0.55			0.08			0.41	0.16	
Control Delay	7.0	9.0			17.4			0.5			36.1	6.7	
Queue Delay	0.0	0.0			0.0			0.0			0.0	0.0	
Total Delay	7.0	9.0			17.4			0.5			36.1	6.7	
LOS	A	A			B			A			D	A	
Approach Delay		8.8			17.4			0.5			22.0		
Approach LOS		A			B			A			C		
Queue Length 50th (ft)	5	80			147			0			30	0	
Queue Length 95th (ft)	36	370			#535			0			78	24	
Internal Link Dist (ft)		1455			72			248			183		
Turn Bay Length (ft)	175												
Base Capacity (vph)	873	1743			1096			874			741	889	
Starvation Cap Reductn	0	0			0			0			0	0	
Spillback Cap Reductn	0	0			0			0			0	0	
Storage Cap Reductn	0	0			0			0			0	0	
Reduced v/c Ratio	0.07	0.35			0.55			0.03			0.11	0.08	

Intersection Summary

Area Type: Other
 Cycle Length: 131
 Actuated Cycle Length: 68.7
 Natural Cycle: 75
 Control Type: Actuated-Uncoordinated
 Maximum v/c Ratio: 0.55
 Intersection Signal Delay: 13.7
 Intersection LOS: B
 Intersection Capacity Utilization 63.1%
 ICU Level of Service B
 Analysis Period (min) 15
 # 95th percentile volume exceeds capacity, queue may be longer.
 Queue shown is maximum after two cycles.

Splits and Phases: 3: Scituate Periodontics Driveway/Old Driftway & New Driftway



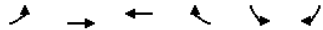


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	635	15	5	550	0	0	0	5	0	0	0
Future Volume (vph)	0	635	15	5	550	0	0	0	5	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1858	0	0	1845	0	0	1611	0	0	1863	0
Flt Permitted												
Satd. Flow (perm)	0	1858	0	0	1845	0	0	1611	0	0	1863	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		152			266			203			142	
Travel Time (s)		3.5			6.0			4.6			3.2	
Confl. Peds. (#/hr)			5	5								
Confl. Bikes (#/hr)			7			3						
Peak Hour Factor	0.95	0.95	0.95	0.91	0.91	0.91	0.88	0.88	0.88	0.92	0.92	0.92
Heavy Vehicles (%)	0%	2%	0%	0%	3%	0%	2%	2%	2%	2%	2%	2%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	684	0	0	609	0	0	6	0	0	0	0
Sign Control		Free			Free			Stop			Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	44.3%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	0.1											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Vol, veh/h	0	635	15	5	550	0	0	0	5	0	0	0
Future Vol, veh/h	0	635	15	5	550	0	0	0	5	0	0	0
Conflicting Peds, #/hr	0	0	5	5	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	95	95	95	91	91	91	88	88	88	92	92	92
Heavy Vehicles, %	0	2	0	0	3	0	2	2	2	2	2	2
Mvmt Flow	0	668	16	5	604	0	0	0	6	0	0	0
Major/Minor	Major1	Major2				Minor1			Minor2			
Conflicting Flow All	604	0	0	689	0	0	1296	1296	681	1294	1304	604
Stage 1	-	-	-	-	-	-	681	681	-	615	615	-
Stage 2	-	-	-	-	-	-	615	615	-	679	689	-
Critical Hdwy	4.1	-	-	4.1	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.2	-	-	2.2	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	984	-	-	915	-	-	139	162	450	139	160	498
Stage 1	-	-	-	-	-	-	440	450	-	479	482	-
Stage 2	-	-	-	-	-	-	479	482	-	441	446	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	984	-	-	915	-	-	137	160	448	136	158	498
Mov Cap-2 Maneuver	-	-	-	-	-	-	137	160	-	136	158	-
Stage 1	-	-	-	-	-	-	438	448	-	479	478	-
Stage 2	-	-	-	-	-	-	475	478	-	435	444	-
Approach	EB	WB				NB			SB			
HCM Control Delay, s	0	0.1				13.1			0			
HCM LOS						B			A			
Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1				
Capacity (veh/h)	448	984	-	-	915	-	-	-				
HCM Lane V/C Ratio	0.013	-	-	-	0.006	-	-	-				
HCM Control Delay (s)	13.1	0	-	-	9	0	-	0				
HCM Lane LOS	B	A	-	-	A	A	-	A				
HCM 95th %tile Q(veh)	0	0	-	-	0	-	-	-				



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕			
Traffic Volume (vph)	0	625	540	2	0	0
Future Volume (vph)	0	625	540	2	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1863	1863	0	0	0
Flt Permitted						
Satd. Flow (perm)	0	1863	1863	0	0	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		266	1590		380	
Travel Time (s)		6.0	36.1		8.6	
Confl. Bikes (#/hr)				4		
Peak Hour Factor	0.95	0.95	0.91	0.91	0.92	0.92
Heavy Vehicles (%)	0%	2%	2%	0%	2%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	658	595	0	0	0
Sign Control		Free	Free		Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	36.2%
ICU Level of Service	A
Analysis Period (min)	15



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕		↕	↕	↕
Traffic Volume (vph)	2	0	15	5	0	1	2	110	5	0	105	0
Future Volume (vph)	2	0	15	5	0	1	2	110	5	0	105	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	0		0	0		0	50		0
Storage Lanes	0		0	0		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1579	0	0	1778	0	0	1852	0	1900	1881	0
Flt Permitted		0.995			0.962			0.999				
Satd. Flow (perm)	0	1579	0	0	1778	0	0	1852	0	1900	1881	0
Link Speed (mph)		30			30			30				30
Link Distance (ft)		129			91			263				428
Travel Time (s)		2.9			2.1			6.0				9.7
Confl. Peds. (#/hr)			4	4					4	4		
Peak Hour Factor	0.45	0.45	0.45	0.63	0.63	0.63	0.73	0.73	0.73	0.87	0.87	0.87
Heavy Vehicles (%)	0%	0%	6%	0%	0%	0%	0%	2%	0%	0%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	37	0	0	10	0	0	161	0	0	121	0
Sign Control		Stop			Stop			Free			Free	

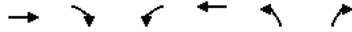
Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	19.7%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	1.4											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔		↔	↔		↔	↔		↔	↔	
Traffic Vol, veh/h	2	0	15	5	0	1	2	110	5	0	105	0
Future Vol, veh/h	2	0	15	5	0	1	2	110	5	0	105	0
Conflicting Peds, #/hr	0	0	4	4	0	0	0	0	4	4	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	50	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	45	45	45	63	63	63	73	73	73	87	87	87
Heavy Vehicles, %	0	0	6	0	0	0	0	2	0	0	1	0
Mvmt Flow	4	0	33	8	0	2	3	151	7	0	121	0
Major/Minor	Minor2		Minor1			Major1			Major2			
Conflicting Flow All	281	288	125	305	285	158	121	0	0	162	0	0
Stage 1	121	121	-	164	164	-	-	-	-	-	-	-
Stage 2	160	167	-	141	121	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.26	7.1	6.5	6.2	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.354	3.5	4	3.3	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	675	625	915	651	628	893	1479	-	-	1429	-	-
Stage 1	888	800	-	843	766	-	-	-	-	-	-	-
Stage 2	847	764	-	867	800	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	673	621	912	621	624	890	1473	-	-	1429	-	-
Mov Cap-2 Maneuver	673	621	-	621	624	-	-	-	-	-	-	-
Stage 1	886	800	-	838	762	-	-	-	-	-	-	-
Stage 2	844	760	-	832	800	-	-	-	-	-	-	-
Approach	EB		WB			NB			SB			
HCM Control Delay, s	9.3		10.6			0.1			0			
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1473	-	-	875	654	1429	-	-				
HCM Lane V/C Ratio	0.002	-	-	0.043	0.015	-	-	-				
HCM Control Delay (s)	7.4	0	-	9.3	10.6	0	-	-				
HCM Lane LOS	A	A	-	A	B	A	-	-				
HCM 95th %tile Q(veh)	0	-	-	0.1	0	0	-	-				

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	1	0	0	1	0	5	15	95	1	1	105	5
Future Volume (vph)	1	0	0	1	0	5	15	95	1	1	105	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1805	0	0	1672	0	0	1854	0	0	1871	0
Flt Permitted		0.950			0.992			0.993				
Satd. Flow (perm)	0	1805	0	0	1672	0	0	1854	0	0	1871	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		127			102			428			321	
Travel Time (s)		2.9			2.3			9.7			7.3	
Confl. Peds. (#/hr)	1		1	1		1	3		4	4		3
Peak Hour Factor	0.25	0.25	0.25	0.33	0.33	0.33	0.81	0.81	0.81	0.85	0.85	0.85
Heavy Vehicles (%)	0%	0%	0%	0%	0%	0%	6%	1%	0%	0%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	4	0	0	18	0	0	137	0	0	131	0
Sign Control		Stop			Stop			Free			Free	
Intersection Summary												
Area Type:	Other											
Control Type:	Unsignalized											
Intersection Capacity Utilization	23.0%											
ICU Level of Service	A											
Analysis Period (min)	15											

Intersection												
Int Delay, s/veh	1.2											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔		↔	↔		↔	↔		↔	↔	
Traffic Vol, veh/h	1	0	0	1	0	5	15	95	1	1	105	5
Future Vol, veh/h	1	0	0	1	0	5	15	95	1	1	105	5
Conflicting Peds, #/hr	1	0	1	1	0	1	3	0	4	4	0	3
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	25	25	25	33	33	33	81	81	81	85	85	85
Heavy Vehicles, %	0	0	0	0	0	0	6	1	0	0	1	0
Mvmt Flow	4	0	0	3	0	15	19	117	1	1	124	6
Major/Minor	Minor2		Minor1			Major1			Major2			
Conflicting Flow All	296	292	130	289	294	123	132	0	0	123	0	0
Stage 1	132	132	-	159	159	-	-	-	-	-	-	-
Stage 2	164	160	-	130	135	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.2	4.16	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.3	2.254	-	-	2.2	-	-
Pot Cap-1 Maneuver	660	622	925	667	620	933	1429	-	-	1477	-	-
Stage 1	876	791	-	848	770	-	-	-	-	-	-	-
Stage 2	843	769	-	878	789	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	639	609	921	656	607	929	1428	-	-	1476	-	-
Mov Cap-2 Maneuver	639	609	-	656	607	-	-	-	-	-	-	-
Stage 1	861	788	-	833	756	-	-	-	-	-	-	-
Stage 2	817	755	-	876	786	-	-	-	-	-	-	-
Approach	EB		WB			NB			SB			
HCM Control Delay, s	10.7		9.2			1			0.1			
HCM LOS	B		A									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1428	-	-	639	869	1476	-	-				
HCM Lane V/C Ratio	0.013	-	-	0.006	0.021	0.001	-	-				
HCM Control Delay (s)	7.6	0	-	10.7	9.2	7.4	0	-				
HCM Lane LOS	A	A	-	B	A	A	A	-				
HCM 95th %tile Q(veh)	0	-	-	0	0.1	0	-	-				



Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑			↑	↑	
Traffic Volume (vph)	110	65	40	145	60	45
Future Volume (vph)	110	65	40	145	60	45
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1772	0	0	1838	1727	0
Flt Permitted				0.989	0.972	
Satd. Flow (perm)	1772	0	0	1838	1727	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	539			880	321	
Travel Time (s)	12.3			20.0	7.3	
Peak Hour Factor	0.91	0.91	0.88	0.88	0.71	0.71
Heavy Vehicles (%)	3%	0%	3%	2%	0%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	192	0	0	210	148	0
Sign Control	Stop			Stop	Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	35.7%
ICU Level of Service	A
Analysis Period (min)	15

Intersection	
Intersection Delay, s/veh	8.9
Intersection LOS	A

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↔			↔	↔	
Traffic Vol, veh/h	110	65	40	145	60	45
Future Vol, veh/h	110	65	40	145	60	45
Peak Hour Factor	0.91	0.91	0.88	0.88	0.71	0.71
Heavy Vehicles, %	3	0	3	2	0	2
Mvmt Flow	121	71	45	165	85	63
Number of Lanes	1	0	0	1	1	0

Approach	EB	WB	NB
Opposing Approach	WB	EB	
Opposing Lanes	1	1	0
Conflicting Approach Left		NB	EB
Conflicting Lanes Left	0	1	1
Conflicting Approach Right	NB		WB
Conflicting Lanes Right	1	0	1
HCM Control Delay	8.6	9.2	8.8
HCM LOS	A	A	A

Lane	NBLn1	EBLn1	WBLn1
Vol Left, %	57%	0%	22%
Vol Thru, %	0%	63%	78%
Vol Right, %	43%	37%	0%
Sign Control	Stop	Stop	Stop
Traffic Vol by Lane	105	175	185
LT Vol	60	0	40
Through Vol	0	110	145
RT Vol	45	65	0
Lane Flow Rate	148	192	210
Geometry Grp	1	1	1
Degree of Util (X)	0.191	0.231	0.266
Departure Headway (Hd)	4.653	4.32	4.556
Convergence, Y/N	Yes	Yes	Yes
Cap	770	831	788
Service Time	2.685	2.347	2.583
HCM Lane V/C Ratio	0.192	0.231	0.266
HCM Control Delay	8.8	8.6	9.2
HCM Lane LOS	A	A	A
HCM 95th-ile Q	0.7	0.9	1.1



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕		↕				↕			↕	
Traffic Volume (vph)	0	1	5	150	1	55	0	165	120	55	160	0
Future Volume (vph)	0	1	5	150	1	55	0	165	120	55	160	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1685	0	1770	0	0	0	1749	0	0	1834	0
Flt Permitted				0.950							0.987	
Satd. Flow (perm)	0	1685	0	1770	0	0	0	1749	0	0	1834	0
Link Speed (mph)		30		30				30			30	
Link Distance (ft)		295		539				1313			765	
Travel Time (s)		6.7		12.3				29.8			17.4	
Confl. Peds. (#/hr)									2	2		
Peak Hour Factor	0.50	0.50	0.50	0.92	0.92	0.92	0.94	0.94	0.94	0.90	0.90	0.90
Heavy Vehicles (%)	0%	0%	0%	2%	0%	0%	0%	2%	3%	0%	3%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	12	0	163	61	0	0	304	0	0	239	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary												
Area Type:	Other											
Control Type:	Unsignalized											
Intersection Capacity Utilization Err%	ICU Level of Service H											
Analysis Period (min)	15											

Intersection												
Int Delay, s/veh	6.2											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔		↔				↔			↔	
Traffic Vol, veh/h	0	1	5	150	1	55	0	165	120	55	160	0
Future Vol, veh/h	0	1	5	150	1	55	0	165	120	55	160	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	0	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	50	50	50	92	92	92	94	94	94	90	90	90
Heavy Vehicles, %	0	0	0	2	0	0	0	2	3	0	3	0
Mvmt Flow	0	2	10	163	1	60	0	176	128	61	178	0
Major/Minor	Minor2		Minor1			Major1			Major2			
Conflicting Flow All	570	605	178	547	541	241	-	0	0	305	0	0
Stage 1	300	300	-	241	241	-	-	-	-	-	-	-
Stage 2	270	305	-	306	300	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.12	6.5	6.2	-	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.12	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.12	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.518	4	3.3	-	-	-	2.2	-	-
Pot Cap-1 Maneuver	435	415	870	448	451	803	0	-	-	1267	-	0
Stage 1	713	669	-	762	710	-	0	-	-	-	-	0
Stage 2	740	666	-	704	669	-	0	-	-	-	-	0
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	385	392	870	422	426	801	-	-	-	1267	-	-
Mov Cap-2 Maneuver	385	392	-	422	426	-	-	-	-	-	-	-
Stage 1	713	634	-	762	709	-	-	-	-	-	-	-
Stage 2	684	665	-	657	634	-	-	-	-	-	-	-
Approach	EB		WB			NB			SB			
HCM Control Delay, s	10.1		18.7			0			2			
HCM LOS	B		C									
Minor Lane/Major Mvmt	NBT	NBR	EBLn1	WBLn1	SBL	SBT						
Capacity (veh/h)	-	-	723	483	1267	-						
HCM Lane V/C Ratio	-	-	0.017	0.461	0.048	-						
HCM Control Delay (s)	-	-	10.1	18.7	8	0						
HCM Lane LOS	-	-	B	C	A	A						
HCM 95th %tile Q(veh)	-	-	0.1	2.4	0.2	-						



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	5	100	0	550	375	0
Future Volume (vph)	5	100	0	550	375	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1652	0	0	1863	1845	0
Flt Permitted	0.998					
Satd. Flow (perm)	1652	0	0	1863	1845	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	153			90	278	
Travel Time (s)	3.5			2.0	6.3	
Confl. Bikes (#/hr)						3
Peak Hour Factor	0.84	0.84	0.94	0.94	0.81	0.81
Heavy Vehicles (%)	0%	0%	0%	2%	3%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	125	0	0	585	463	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	42.1%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	1.4					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	↔			↑	↑	
Traffic Vol, veh/h	5	100	0	550	375	0
Future Vol, veh/h	5	100	0	550	375	0
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	84	84	94	94	81	81
Heavy Vehicles, %	0	0	0	2	3	0
Mvmt Flow	6	119	0	585	463	0
Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	1048	463	-	0	-	0
Stage 1	463	-	-	-	-	-
Stage 2	585	-	-	-	-	-
Critical Hdwy	6.4	6.2	-	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	-	-	-	-
Pot Cap-1 Maneuver	255	603	0	-	-	0
Stage 1	638	-	0	-	-	0
Stage 2	561	-	0	-	-	0
Platoon blocked, %						
Mov Cap-1 Maneuver	255	603	-	-	-	-
Mov Cap-2 Maneuver	255	-	-	-	-	-
Stage 1	638	-	-	-	-	-
Stage 2	561	-	-	-	-	-
Approach	EB	NB	SB			
HCM Control Delay, s	13.2	0	0			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	EBLn1	SBT			
Capacity (veh/h)	-	566	-			
HCM Lane V/C Ratio	-	0.221	-			
HCM Control Delay (s)	-	13.2	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	0.8	-			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	105	5	5	445	355	120
Future Volume (vph)	105	5	5	445	355	120
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1752	0	0	1857	1782	0
Flt Permitted	0.954			0.999		
Satd. Flow (perm)	1752	0	0	1857	1782	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	425			200	90	
Travel Time (s)	9.7			4.5	2.0	
Peak Hour Factor	0.84	0.84	0.96	0.96	0.82	0.82
Heavy Vehicles (%)	3%	0%	20%	2%	3%	3%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	131	0	0	469	579	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	40.2%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	3.2					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	W			W	W	
Traffic Vol, veh/h	105	5	5	445	355	120
Future Vol, veh/h	105	5	5	445	355	120
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	84	84	96	96	82	82
Heavy Vehicles, %	3	0	20	2	3	3
Mvmt Flow	125	6	5	464	433	146
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	980	506	579	0	-	0
Stage 1	506	-	-	-	-	-
Stage 2	474	-	-	-	-	-
Critical Hdwy	6.43	6.2	4.3	-	-	-
Critical Hdwy Stg 1	5.43	-	-	-	-	-
Critical Hdwy Stg 2	5.43	-	-	-	-	-
Follow-up Hdwy	3.527	3.3	2.38	-	-	-
Pot Cap-1 Maneuver	276	570	912	-	-	-
Stage 1	603	-	-	-	-	-
Stage 2	624	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	274	570	912	-	-	-
Mov Cap-2 Maneuver	274	-	-	-	-	-
Stage 1	603	-	-	-	-	-
Stage 2	620	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	28.5	0.1		0		
HCM LOS	D					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	912	-	281	-	-	
HCM Lane V/C Ratio	0.006	-	0.466	-	-	
HCM Control Delay (s)	9	0	28.5	-	-	
HCM Lane LOS	A	A	D	-	-	
HCM 95th %tile Q(veh)	0	-	2.3	-	-	



Lane Group	EBL2	EBL	EBT	EBR	WBL	WBT	WBR	WBR2	NBL	NBT	NBR	NBR2	SBL2	SBL	SBT	SWL2	SWL	SWR	SWR2
Lane Configurations			↑			↕				↕					↕		↕		
Traffic Volume (vph)	160	90	285	20	130	230	100	20	25	315	85	195	55	60	200	45	125	140	40
Future Volume (vph)	160	90	285	20	130	230	100	20	25	315	85	195	55	60	200	45	125	140	40
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	0	1699	0	0	1736	0	0	0	1679	0	0	0	0	1777	0	1683	0	0
Flt Permitted			0.978			0.987				0.998					0.982		0.976		
Satd. Flow (perm)	0	0	1699	0	0	1736	0	0	0	1679	0	0	0	0	1777	0	1683	0	0
Link Speed (mph)			30			30				30					30		30		
Link Distance (ft)			278			1526				637					240		1338		
Travel Time (s)			6.3			34.7				14.5					5.5		30.4		
Confl. Bikes (#/hr)							1												1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	3%	13%	9%	33%	4%	3%	6%	14%	15%	5%	5%	7%	5%	5%	5%	3%	3%	2%	3%
Shared Lane Traffic (%)																			
Lane Group Flow (vph)	0	0	604	0	0	522	0	0	0	673	0	0	0	0	342	0	380	0	0
Sign Control			Yield			Yield				Yield					Yield		Yield		

Intersection Summary

Area Type: Other
 Control Type: Roundabout
 Intersection Capacity Utilization 136.2% ICU Level of Service H
 Analysis Period (min) 15

Intersection						
Intersection Delay, s/veh	65.9					
Intersection LOS	F					
Approach	EB	WB	NB	SB	SW	
Entry Lanes	1	1	1	1	1	
Conflicting Circle Lanes	1	1	1	1	1	
Adj Approach Flow, veh/h	604	522	673	342	380	
Demand Flow Rate, veh/h	657	546	714	359	389	
Vehicles Circulating, veh/h	696	840	809	781	1090	
Vehicles Exiting, veh/h	444	683	544	698	296	
Follow-Up Headway, s	2.609	2.609	2.609	2.609	2.609	
Ped Vol Crossing Leg, #/h	0	0	0	0	0	
Ped Cap Adj	1.000	1.000	1.000	1.000	1.000	
Approach Delay, s/veh	54.8	50.6	124.3	17.0	45.5	
Approach LOS	F	F	F	C	E	
Lane	Left	Left	Left	Left	Left	
Designated Moves	LTR	LTR	LTR	LTR	LR	
Assumed Moves	LTR	LTR	LTR	LTR	LR	
RT Channelized						
Lane Util	1.000	1.000	1.000	1.000	1.000	
Critical Headway, s	4.990	4.990	4.990	4.990	4.990	
Entry Flow, veh/h	657	546	714	359	389	
Cap Entry Lane, veh/h	677	584	603	620	452	
Entry HV Adj Factor	0.919	0.957	0.942	0.953	0.976	
Flow Entry, veh/h	604	522	673	342	380	
Cap Entry, veh/h	622	559	568	591	441	
V/C Ratio	0.971	0.935	1.185	0.579	0.860	
Control Delay, s/veh	54.8	50.6	124.3	17.0	45.5	
LOS	F	F	F	C	E	
95th %tile Queue, veh	14	12	24	4	9	

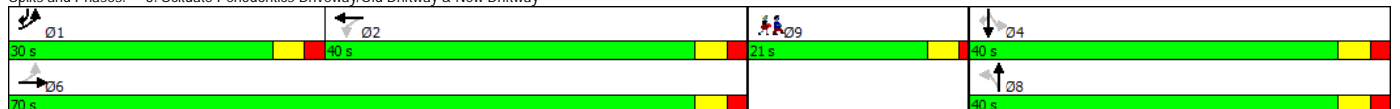


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	Ø9
Lane Configurations	↖	↗			↖			↖			↖	↗	
Traffic Volume (vph)	80	395	40	10	360	15	5	1	10	15	10	75	
Future Volume (vph)	80	395	40	10	360	15	5	1	10	15	10	75	
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	
Storage Length (ft)	175		0	0		0	0		0	0		0	
Storage Lanes	1		0	0		0	0		0	0		1	
Taper Length (ft)	25			25			25			25			
Satd. Flow (prot)	1752	1743	0	0	1795	0	0	1686	0	0	1845	1524	
Flt Permitted	0.410				0.986								
Satd. Flow (perm)	756	1743	0	0	1771	0	0	1710	0	0	1900	1491	
Right Turn on Red			Yes			Yes			Yes			Yes	
Satd. Flow (RTOR)		5			1			11				82	
Link Speed (mph)	30				30			30				30	
Link Distance (ft)		1526			152			328				263	
Travel Time (s)		34.7			3.5			7.5				6.0	
Confl. Peds. (#/hr)			1	1					1				1
Confl. Bikes (#/hr)						2							
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	
Heavy Vehicles (%)	3%	8%	0%	0%	5%	12%	0%	0%	0%	0%	0%	6%	
Shared Lane Traffic (%)													
Lane Group Flow (vph)	87	472	0	0	418	0	0	17	0	0	27	82	
Turn Type	pm+pt	NA		Perm	NA		Perm	NA		Perm	NA	pm+ov	
Protected Phases	1	6			2			8			4	1	9
Permitted Phases	6			2			8			4		4	
Detector Phase	1	6		2	2		8	8		4	4	1	
Switch Phase													
Minimum Initial (s)	6.0	8.0		8.0	8.0		8.0	8.0		8.0	8.0	6.0	7.0
Minimum Split (s)	11.0	13.0		13.0	13.0		13.0	13.0		13.0	13.0	11.0	21.0
Total Split (s)	30.0	70.0		40.0	40.0		40.0	40.0		40.0	40.0	30.0	21.0
Total Split (%)	22.9%	53.4%		30.5%	30.5%		30.5%	30.5%		30.5%	30.5%	22.9%	16%
Maximum Green (s)	25.0	65.0		35.0	35.0		35.0	35.0		35.0	35.0	25.0	17.0
Yellow Time (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0
All-Red Time (s)	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	2.0	1.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	5.0	5.0
Lead/Lag	Lead			Lag	Lag							Lead	
Lead-Lag Optimize?													
Vehicle Extension (s)	2.5	2.5		2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5
Recall Mode	None	Min		Min	Min		None	None		None	None	None	None
Walk Time (s)													7.0
Flash Dont Walk (s)													10.0
Pedestrian Calls (#/hr)													2
Act Effect Green (s)	34.4	38.7			26.2			9.3			9.3	9.7	
Actuated g/C Ratio	0.74	0.83			0.56			0.20			0.20	0.21	
v/c Ratio	0.12	0.32			0.42			0.05			0.07	0.22	
Control Delay	5.4	5.9			13.3			18.8			25.4	7.0	
Queue Delay	0.0	0.0			0.0			0.0			0.0	0.0	
Total Delay	5.4	5.9			13.3			18.8			25.4	7.0	
LOS	A	A			B			B			C	A	
Approach Delay		5.8			13.3			18.8			11.6		
Approach LOS		A			B			B			B		
Queue Length 50th (ft)	0	0			38			1			4	0	
Queue Length 95th (ft)	43	228			275			22			38	33	
Internal Link Dist (ft)		1446			72			248			183		
Turn Bay Length (ft)	175												
Base Capacity (vph)	1182	1660			1460			1412			1566	1054	
Starvation Cap Reductn	0	0			0			0			0	0	
Spillback Cap Reductn	0	0			0			0			0	0	
Storage Cap Reductn	0	0			0			0			0	0	
Reduced v/c Ratio	0.07	0.28			0.29			0.01			0.02	0.08	

Intersection Summary

Area Type: Other
 Cycle Length: 131
 Actuated Cycle Length: 46.4
 Natural Cycle: 65
 Control Type: Actuated-Uncoordinated
 Maximum v/c Ratio: 0.42
 Intersection Signal Delay: 9.4
 Intersection Capacity Utilization 62.8%
 Analysis Period (min) 15
 Intersection LOS: A
 ICU Level of Service B

Splits and Phases: 3: Scituate Periodontics Driveway/Old Driftway & New Driftway

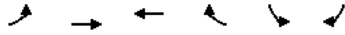




Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	425	2	1	380	5	1	0	5	0	0	5
Future Volume (vph)	0	425	2	1	380	5	1	0	5	0	0	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1742	0	0	1790	0	0	1672	0	0	1644	0
Flt Permitted								0.992				
Satd. Flow (perm)	0	1742	0	0	1790	0	0	1672	0	0	1644	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		152			266			203			142	
Travel Time (s)		3.5			6.0			4.6			3.2	
Confl. Peds. (#/hr)			1	1			1					1
Confl. Bikes (#/hr)			2									
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	9%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	464	0	0	419	0	0	6	0	0	5	0
Sign Control		Free			Free			Stop			Stop	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	32.8%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	0.2											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Vol, veh/h	0	425	2	1	380	5	1	0	5	0	0	5
Future Vol, veh/h	0	425	2	1	380	5	1	0	5	0	0	5
Conflicting Peds, #/hr	0	0	1	1	0	0	1	0	0	0	0	1
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	9	0	0	6	0	0	0	0	0	0	0
Mvmt Flow	0	462	2	1	413	5	1	0	5	0	0	5
Major/Minor	Major1	Major2			Minor1			Minor2				
Conflicting Flow All	418	0	0	465	0	0	886	885	464	884	883	417
Stage 1	-	-	-	-	-	-	464	464	-	418	418	-
Stage 2	-	-	-	-	-	-	422	421	-	466	465	-
Critical Hdwy	4.1	-	-	4.1	-	-	7.1	6.5	6.2	7.1	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Follow-up Hdwy	2.2	-	-	2.2	-	-	3.5	4	3.3	3.5	4	3.3
Pot Cap-1 Maneuver	1152	-	-	1107	-	-	267	286	602	268	287	640
Stage 1	-	-	-	-	-	-	582	567	-	616	594	-
Stage 2	-	-	-	-	-	-	613	592	-	581	566	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	1151	-	-	1107	-	-	264	285	601	265	286	639
Mov Cap-2 Maneuver	-	-	-	-	-	-	264	285	-	265	286	-
Stage 1	-	-	-	-	-	-	581	566	-	616	593	-
Stage 2	-	-	-	-	-	-	607	591	-	576	565	-
Approach	EB	WB			NB			SB				
HCM Control Delay, s	0	0			12.4			10.7				
HCM LOS					B			B				
Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1				
Capacity (veh/h)	496	1151	-	-	1107	-	-	639				
HCM Lane V/C Ratio	0.013	-	-	-	0.001	-	-	0.009				
HCM Control Delay (s)	12.4	0	-	-	8.3	-	-	10.7				
HCM Lane LOS	B	A	-	-	A	-	-	B				
HCM 95th %tile Q(veh)	0	0	-	-	0	-	-	0				



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕			
Traffic Volume (vph)	0	405	370	1	0	0
Future Volume (vph)	0	405	370	1	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1776	1810	0	0	0
Flt Permitted						
Satd. Flow (perm)	0	1776	1810	0	0	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		266	1590		380	
Travel Time (s)		6.0	36.1		8.6	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	7%	5%	0%	2%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	440	403	0	0	0
Sign Control		Free	Free		Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	24.6%
ICU Level of Service	A
Analysis Period (min)	15



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↕	↕	
Traffic Volume (vph)	5	5	15	1	5	2	2	90	5	5	85	0
Future Volume (vph)	5	5	15	1	5	2	2	90	5	5	85	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	0		0	0		0	50		0
Storage Lanes	0		0	0		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1508	0	0	1622	0	0	1787	0	1150	1881	0
Flt Permitted		0.990			0.994			0.999		0.950		
Satd. Flow (perm)	0	1508	0	0	1622	0	0	1787	0	1150	1881	0
Link Speed (mph)		30			30			30		30		
Link Distance (ft)		129			91			263		428		
Travel Time (s)		2.9			2.1			6.0		9.7		
Confl. Peds. (#/hr)			1			1			2			2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	33%	13%	100%	0%	0%	0%	6%	0%	57%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	26	0	0	8	0	0	105	0	5	92	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary		
Area Type:	Other	
Control Type:	Unsignalized	
Intersection Capacity Utilization	17.4%	ICU Level of Service A
Analysis Period (min)	15	

Intersection												
Int Delay, s/veh	1.7											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↔	↔	
Traffic Vol, veh/h	5	5	15	1	5	2	2	90	5	5	85	0
Future Vol, veh/h	5	5	15	1	5	2	2	90	5	5	85	0
Conflicting Peds, #/hr	0	0	1	0	0	1	0	0	2	0	0	2
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	50	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	33	13	100	0	0	0	6	0	57	1	0
Mvmt Flow	5	5	16	1	5	2	2	98	5	5	92	0
Major/Minor	Minor2		Minor1			Major1			Major2			
Conflicting Flow All	215	215	95	222	212	104	94	0	0	105	0	0
Stage 1	105	105	-	107	107	-	-	-	-	-	-	-
Stage 2	110	110	-	115	105	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.83	6.33	8.1	6.5	6.2	4.1	-	-	4.67	-	-
Critical Hdwy Stg 1	6.1	5.83	-	7.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.83	-	7.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4.297	3.417	4.4	4	3.3	2.2	-	-	2.713	-	-
Pot Cap-1 Maneuver	746	632	932	567	689	956	1513	-	-	1204	-	-
Stage 1	906	752	-	707	811	-	-	-	-	-	-	-
Stage 2	900	748	-	699	812	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	735	626	929	550	683	953	1512	-	-	1203	-	-
Mov Cap-2 Maneuver	735	626	-	550	683	-	-	-	-	-	-	-
Stage 1	903	747	-	705	809	-	-	-	-	-	-	-
Stage 2	890	746	-	678	807	-	-	-	-	-	-	-
Approach	EB		WB			NB			SB			
HCM Control Delay, s	9.6		10.1			0.2			0.4			
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1512	-	-	808	712	1203	-	-				
HCM Lane V/C Ratio	0.001	-	-	0.034	0.012	0.005	-	-				
HCM Control Delay (s)	7.4	0	-	9.6	10.1	8	-	-				
HCM Lane LOS	A	A	-	A	B	A	-	-				
HCM 95th %tile Q(veh)	0	-	-	0.1	0	0	-	-				

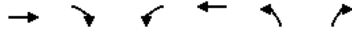


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	0	0	1	1	1	30	65	1	5	90	5
Future Volume (vph)	0	0	0	1	1	1	30	65	1	5	90	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1900	0	0	1785	0	0	1732	0	0	1718	0
Flt Permitted					0.984			0.985			0.998	
Satd. Flow (perm)	0	1900	0	0	1785	0	0	1732	0	0	1718	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		127			102			428			321	
Travel Time (s)		2.9			2.3			9.7			7.3	
Confl. Peds. (#/hr)	5		7	7		5	3		2	2		3
Confl. Bikes (#/hr)									1			
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	0%	0%	0%	6%	9%	0%	20%	9%	14%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	0	0	0	3	0	0	105	0	0	108	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	24.0%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	1.5											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	0	0	0	1	1	1	30	65	1	5	90	5
Future Vol, veh/h	0	0	0	1	1	1	30	65	1	5	90	5
Conflicting Peds, #/hr	5	0	7	7	0	5	3	0	2	2	0	3
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0	6	9	0	20	9	14
Mvmt Flow	0	0	0	1	1	1	33	71	1	5	98	5
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	257	253	111	256	255	78	106	0	0	74	0	0
Stage 1	114	114	-	138	138	-	-	-	-	-	-	-
Stage 2	143	139	-	118	117	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.2	4.16	-	-	4.3	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.3	2.254	-	-	2.38	-	-
Pot Cap-1 Maneuver	700	654	948	701	652	988	1460	-	-	1419	-	-
Stage 1	896	805	-	870	786	-	-	-	-	-	-	-
Stage 2	865	785	-	891	803	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	678	633	939	680	631	981	1450	-	-	1412	-	-
Mov Cap-2 Maneuver	678	633	-	680	631	-	-	-	-	-	-	-
Stage 1	872	799	-	848	766	-	-	-	-	-	-	-
Stage 2	838	765	-	882	798	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	0		9.9		2.4			0.4				
HCM LOS	A		A									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1450	-	-	-	736	1412	-	-				
HCM Lane V/C Ratio	0.022	-	-	-	0.004	0.004	-	-				
HCM Control Delay (s)	7.5	0	-	0	9.9	7.6	0	-				
HCM Lane LOS	A	A	-	A	A	A	A	A				
HCM 95th %tile Q(veh)	0.1	-	-	-	0	0	-	-				



Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑			↑	↑	
Traffic Volume (vph)	120	55	55	165	30	40
Future Volume (vph)	120	55	55	165	30	40
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1686	0	0	1845	1662	0
Flt Permitted				0.988	0.979	
Satd. Flow (perm)	1686	0	0	1845	1662	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	539			880	321	
Travel Time (s)	12.3			20.0	7.3	
Confl. Peds. (#/hr)		1	1			
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	5%	14%	4%	1%	4%	3%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	190	0	0	239	76	0
Sign Control	Stop			Stop	Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	35.7%
ICU Level of Service	A
Analysis Period (min)	15

Intersection	
Intersection Delay, s/veh	8.8
Intersection LOS	A

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↔			↔	↔	
Traffic Vol, veh/h	120	55	55	165	30	40
Future Vol, veh/h	120	55	55	165	30	40
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles, %	5	14	4	1	4	3
Mvmt Flow	130	60	60	179	33	43
Number of Lanes	1	0	0	1	1	0

Approach	EB	WB	NB
Opposing Approach	WB	EB	
Opposing Lanes	1	1	0
Conflicting Approach Left		NB	EB
Conflicting Lanes Left	0	1	1
Conflicting Approach Right	NB		WB
Conflicting Lanes Right	1	0	1
HCM Control Delay	8.5	9.2	8.2
HCM LOS	A	A	A

Lane	NBLn1	EBLn1	WBLn1
Vol Left, %	43%	0%	25%
Vol Thru, %	0%	69%	75%
Vol Right, %	57%	31%	0%
Sign Control	Stop	Stop	Stop
Traffic Vol by Lane	70	175	220
LT Vol	30	0	55
Through Vol	0	120	165
RT Vol	40	55	0
Lane Flow Rate	76	190	239
Geometry Grp	1	1	1
Degree of Util (X)	0.098	0.224	0.293
Departure Headway (Hd)	4.648	4.23	4.408
Convergence, Y/N	Yes	Yes	Yes
Cap	772	850	820
Service Time	2.674	2.245	2.408
HCM Lane V/C Ratio	0.098	0.224	0.291
HCM Control Delay	8.2	8.5	9.2
HCM Lane LOS	A	A	A
HCM 95th-tile Q	0.3	0.9	1.2



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	2	1	0	155	0	40	0	110	125	50	170	0
Future Volume (vph)	2	1	0	155	0	40	0	110	125	50	170	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1839	0	0	1752	0	0	1649	0	0	1814	0
Flt Permitted		0.968			0.962						0.989	
Satd. Flow (perm)	0	1839	0	0	1752	0	0	1649	0	0	1814	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		295			539			1338			765	
Travel Time (s)		6.7			12.3			30.4			17.4	
Confl. Peds. (#/hr)									2	2		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	1%	2%	3%	2%	8%	6%	9%	2%	2%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	3	0	0	211	0	0	256	0	0	239	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary												
Area Type:	Other											
Control Type:	Unsignalized											
Intersection Capacity Utilization 48.9%	ICU Level of Service A											
Analysis Period (min)	15											

Intersection												
Int Delay, s/veh	5.6											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	2	1	0	155	0	40	0	110	125	50	170	0
Future Vol, veh/h	2	1	0	155	0	40	0	110	125	50	170	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	1	2	3	2	8	6	9	2	2
Mvmt Flow	2	1	0	168	0	43	0	120	136	54	185	0
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	502	550	185	484	483	190	-	0	0	257	0	0
Stage 1	293	293	-	190	190	-	-	-	-	-	-	-
Stage 2	209	257	-	294	293	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.11	6.52	6.23	-	-	-	4.19	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.11	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.11	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.509	4.018	3.327	-	-	-	2.281	-	-
Pot Cap-1 Maneuver	483	446	862	495	483	849	0	-	-	1268	-	0
Stage 1	719	674	-	814	743	-	0	-	-	-	-	0
Stage 2	798	699	-	716	670	-	0	-	-	-	-	0
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	442	424	862	475	459	847	-	-	-	1268	-	-
Mov Cap-2 Maneuver	442	424	-	475	459	-	-	-	-	-	-	-
Stage 1	719	642	-	814	742	-	-	-	-	-	-	-
Stage 2	757	698	-	681	639	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	13.3		16.5		0			1.8				
HCM LOS	B		C									
Minor Lane/Major Mvmt	NBT	NBR	EBLn1	WBLn1	SBL	SBT						
Capacity (veh/h)	-	-	436	522	1268	-						
HCM Lane V/C Ratio	-	-	0.007	0.406	0.043	-						
HCM Control Delay (s)	-	-	13.3	16.5	8	0						
HCM Lane LOS	-	-	B	C	A	A						
HCM 95th %tile Q(veh)	-	-	0	2	0.1	-						



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations		↑		↑	↑	
Traffic Volume (vph)	0	140	0	555	395	0
Future Volume (vph)	0	140	0	555	395	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1596	0	1667	1827	0
Flt Permitted						
Satd. Flow (perm)	0	1596	0	1667	1827	0
Link Speed (mph)	30		30	30		
Link Distance (ft)	156		90	278		
Travel Time (s)	3.5		2.0	6.3		
Confl. Bikes (#/hr)						1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	3%	0%	14%	4%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	152	0	603	429	0
Sign Control	Stop			Free	Free	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	36.1% ICU Level of Service A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	1.6					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations		↗		↖	↖	
Traffic Vol, veh/h	0	140	0	555	395	0
Future Vol, veh/h	0	140	0	555	395	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Stop	-	None	-	None
Storage Length	-	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	0	3	0	14	4	0
Mvmt Flow	0	152	0	603	429	0
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	-	429	-	0	-	0
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	6.23	-	-	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	3.327	-	-	-	-
Pot Cap-1 Maneuver	0	624	0	-	-	0
Stage 1	0	-	0	-	-	0
Stage 2	0	-	0	-	-	0
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	624	-	-	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	12.6	0		0		
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	EBLn1	SBT			
Capacity (veh/h)	-	624	-			
HCM Lane V/C Ratio	-	0.244	-			
HCM Control Delay (s)	-	12.6	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	1	-			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	95	10	5	460	430	105
Future Volume (vph)	95	10	5	460	430	105
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1668	0	0	1667	1790	0
Flt Permitted	0.957					
Satd. Flow (perm)	1668	0	0	1667	1790	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	476			430	90	
Travel Time (s)	10.8			9.8	2.0	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	7%	13%	9%	14%	3%	5%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	114	0	0	505	581	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	41.6%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	2.8					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	W			W	W	
Traffic Vol, veh/h	95	10	5	460	430	105
Future Vol, veh/h	95	10	5	460	430	105
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	92	92	92	92	92	92
Heavy Vehicles, %	7	13	9	14	3	5
Mvmt Flow	103	11	5	500	467	114
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	1035	524	582	0	-	0
Stage 1	524	-	-	-	-	-
Stage 2	511	-	-	-	-	-
Critical Hdwy	6.47	6.33	4.19	-	-	-
Critical Hdwy Stg 1	5.47	-	-	-	-	-
Critical Hdwy Stg 2	5.47	-	-	-	-	-
Follow-up Hdwy	3.563	3.417	2.281	-	-	-
Pot Cap-1 Maneuver	251	532	959	-	-	-
Stage 1	584	-	-	-	-	-
Stage 2	592	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	249	532	959	-	-	-
Mov Cap-2 Maneuver	249	-	-	-	-	-
Stage 1	584	-	-	-	-	-
Stage 2	588	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	28.9	0.1		0		
HCM LOS	D					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	959	-	262	-	-	
HCM Lane V/C Ratio	0.006	-	0.436	-	-	
HCM Control Delay (s)	8.8	0	28.9	-	-	
HCM Lane LOS	A	A	D	-	-	
HCM 95th %tile Q(veh)	0	-	2.1	-	-	

Lane Group	EBL2	EBL	EBT	EBR	WBL	WBT	WBR	WBR2	NBL	NBT	NBR	NBR2	SBL2	SBL	SBT	SWL2	SWL	SWR	SWR2
Lane Configurations																			
Traffic Volume (vph)	75	125	355	40	255	220	140	20	60	160	120	170	45	100	305	5	145	135	30
Future Volume (vph)	75	125	355	40	255	220	140	20	60	160	120	170	45	100	305	5	145	135	30
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	0	1820	0	0	1772	0	0	0	1725	0	0	0	0	1845	0	1701	0	0
Flt Permitted			0.983			0.980				0.994					0.984		0.977		
Satd. Flow (perm)	0	0	1820	0	0	1772	0	0	0	1725	0	0	0	0	1845	0	1701	0	0
Link Speed (mph)			30			30				30					30		30		
Link Distance (ft)			278			1526				637					241		1313		
Travel Time (s)			6.3			34.7				14.5					5.5		29.8		
Confl. Peds. (#/hr)				2				2											
Confl. Bikes (#/hr)							1	1											
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	4%	2%	1%	3%	2%	2%	0%	0%	2%	0%	2%	1%	0%	0%	2%	0%	3%	0%	0%
Shared Lane Traffic (%)																			
Lane Group Flow (vph)	0	0	647	0	0	690	0	0	0	554	0	0	0	0	490	0	343	0	0
Sign Control			Yield			Yield				Yield					Yield		Yield		

Intersection Summary																			
Area Type:	Other																		
Control Type:	Roundabout																		
Intersection Capacity Utilization	129.6%																		
ICU Level of Service	H																		
Analysis Period (min)	15																		

Intersection						
Intersection Delay, s/veh	71.1					
Intersection LOS	F					
Approach	EB	WB	NB	SB	SW	
Entry Lanes	1	1	1	1	1	
Conflicting Circle Lanes	1	1	1	1	1	
Adj Approach Flow, veh/h	647	690	554	490	343	
Demand Flow Rate, veh/h	658	701	560	497	348	
Vehicles Circulating, veh/h	948	646	777	908	1004	
Vehicles Exiting, veh/h	457	691	829	444	343	
Follow-Up Headway, s	2.609	2.609	2.609	2.609	2.609	
Ped Vol Crossing Leg, #/h	0	0	2	0	2	
Ped Cap Adj	1.000	1.000	1.000	1.000	1.000	
Approach Delay, s/veh	155.9	54.3	41.3	47.6	26.7	
Approach LOS	F	F	E	E	D	
Lane	Left	Left	Left	Left	Left	
Designated Moves	LTR	LTR	LTR	LTR	LR	
Assumed Moves	LTR	LTR	LTR	LTR	LR	
RT Channelized						
Lane Util	1.000	1.000	1.000	1.000	1.000	
Critical Headway, s	4.990	4.990	4.990	4.990	4.990	
Entry Flow, veh/h	658	701	560	497	348	
Cap Entry Lane, veh/h	523	712	623	545	494	
Entry HV Adj Factor	0.983	0.985	0.989	0.987	0.986	
Flow Entry, veh/h	647	690	554	490	343	
Cap Entry, veh/h	514	701	616	537	487	
V/C Ratio	1.259	0.984	0.899	0.913	0.705	
Control Delay, s/veh	155.9	54.3	41.3	47.6	26.7	
LOS	F	F	E	E	D	
95th %tile Queue, veh	26	15	11	11	5	

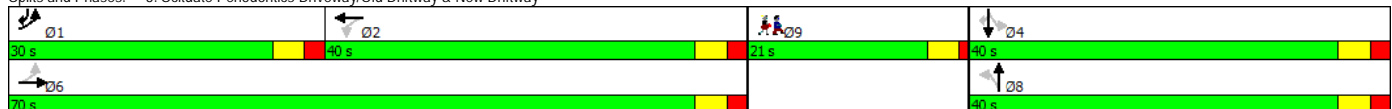


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	Ø9
Lane Configurations													
Traffic Volume (vph)	80	525	5	1	385	50	5	5	25	45	5	135	
Future Volume (vph)	80	525	5	1	385	50	5	5	25	45	5	135	
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	
Storage Length (ft)	175		0	0		0	0		0	0		0	
Storage Lanes	1		0	0		0	0		0	0		1	
Taper Length (ft)	25			25			25			25			
Satd. Flow (prot)	1805	1879	0	0	1814	0	0	1666	0	0	1818	1615	
Flt Permitted	0.368				0.999			0.942			0.779		
Satd. Flow (perm)	699	1879	0	0	1812	0	0	1580	0	0	1471	1615	
Right Turn on Red			Yes			Yes			Yes			Yes	
Satd. Flow (RTOR)					5			27				147	
Link Speed (mph)	30				30			30			30		
Link Distance (ft)	1535				152			328			263		
Travel Time (s)	34.9				3.5			7.5			6.0		
Confl. Peds. (#/hr)	2		2	2		2			4	4			
Confl. Bikes (#/hr)			6										
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	
Heavy Vehicles (%)	0%	1%	0%	0%	3%	2%	0%	0%	0%	0%	0%	0%	
Shared Lane Traffic (%)													
Lane Group Flow (vph)	87	576	0	0	473	0	0	37	0	0	54	147	
Turn Type	pm+pt	NA		Perm	NA		Perm	NA		Perm	NA	pm+ov	
Protected Phases	1	6			2			8			4	1	9
Permitted Phases	6			2			8			4		4	
Detector Phase	1	6		2	2		8	8		4	4	1	
Switch Phase													
Minimum Initial (s)	6.0	8.0		8.0	8.0		8.0	8.0		8.0	8.0	6.0	7.0
Minimum Split (s)	11.0	13.0		13.0	13.0		13.0	13.0		13.0	13.0	11.0	21.0
Total Split (s)	30.0	70.0		40.0	40.0		40.0	40.0		40.0	40.0	30.0	21.0
Total Split (%)	22.9%	53.4%		30.5%	30.5%		30.5%	30.5%		30.5%	30.5%	22.9%	16%
Maximum Green (s)	25.0	65.0		35.0	35.0		35.0	35.0		35.0	35.0	25.0	17.0
Yellow Time (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0
All-Red Time (s)	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	2.0	1.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	5.0	5.0
Lead/Lag	Lead			Lag	Lag							Lead	
Lead-Lag Optimize?													
Vehicle Extension (s)	2.5	2.5		2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5
Recall Mode	None	Min		Min	Min		None	None		None	None	None	None
Walk Time (s)													7.0
Flash Dont Walk (s)													10.0
Pedestrian Calls (#/hr)													8
Act Effect Green (s)	40.6	43.3		28.1			9.2			9.2	14.6		
Actuated g/C Ratio	0.72	0.77		0.50			0.16			0.16	0.26		
v/c Ratio	0.14	0.40		0.52			0.13			0.22	0.28		
Control Delay	6.4	7.6		15.9			16.7			29.2	5.8		
Queue Delay	0.0	0.0		0.0			0.0			0.0	0.0		
Total Delay	6.4	7.6		15.9			16.7			29.2	5.8		
LOS	A	A		B			B			C	A		
Approach Delay		7.4		15.9			16.7			12.1			
Approach LOS		A		B			B			B			
Queue Length 50th (ft)	8	69		101			3			15	0		
Queue Length 95th (ft)	46	311		334			34			65	44		
Internal Link Dist (ft)		1455		72			248			183			
Turn Bay Length (ft)	175												
Base Capacity (vph)	1040	1770		1231			1081			998	1057		
Starvation Cap Reductn	0	0		0			0			0	0		
Spillback Cap Reductn	0	0		0			0			0	0		
Storage Cap Reductn	0	0		0			0			0	0		
Reduced v/c Ratio	0.08	0.33		0.38			0.03			0.05	0.14		

Intersection Summary

Area Type: Other
 Cycle Length: 131
 Actuated Cycle Length: 56.2
 Natural Cycle: 70
 Control Type: Actuated-Uncoordinated
 Maximum v/c Ratio: 0.52
 Intersection Signal Delay: 11.2
 Intersection LOS: B
 Intersection Capacity Utilization 73.2%
 ICU Level of Service D
 Analysis Period (min) 15

Splits and Phases: 3: Scituate Periodontics Driveway/Old Driftway & New Driftway



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	10	575	10	1	425	1	0	0	10	2	0	10
Future Volume (vph)	10	575	10	1	425	1	0	0	10	2	0	10
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	175		0	0		0	0		0	0		0
Storage Lanes	1		0	0		0	0		0	0		1
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	1805	1876	0	0	1863	0	0	1644	0	0	1805	1615
Flt Permitted	0.950										0.950	
Satd. Flow (perm)	1805	1876	0	0	1863	0	0	1644	0	0	1805	1615
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		152			266			203			142	
Travel Time (s)		3.5			6.0			4.6			3.2	
Confl. Peds. (#/hr)			4	4			1					1
Confl. Bikes (#/hr)			6									
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	11	636	0	0	464	0	0	11	0	0	2	11
Sign Control		Free			Free			Stop			Stop	

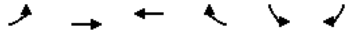
Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	41.2%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	0.3											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations	↘	↗			↘			↕			↗	↘
Traffic Vol, veh/h	10	575	10	1	425	1	0	0	10	2	0	10
Future Vol, veh/h	10	575	10	1	425	1	0	0	10	2	0	10
Conflicting Peds, #/hr	0	0	4	4	0	0	1	0	0	0	0	1
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	175	-	-	-	-	-	-	-	-	-	-	0
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	1	0	0	2	0	0	0	0	0	0	0
Mvmt Flow	11	625	11	1	462	1	0	0	11	2	0	11

Major/Minor	Major1	Major2	Minor1	Minor2
Conflicting Flow All	463	0	0	640
Stage 1	-	-	-	-
Stage 2	-	-	-	-
Critical Hdwy	4.1	-	-	4.1
Critical Hdwy Stg 1	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-
Follow-up Hdwy	2.2	-	-	2.2
Pot Cap-1 Maneuver	1109	-	-	954
Stage 1	-	-	-	-
Stage 2	-	-	-	-
Platoon blocked, %	-	-	-	-
Mov Cap-1 Maneuver	1108	-	-	954
Mov Cap-2 Maneuver	-	-	-	-
Stage 1	-	-	-	-
Stage 2	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	0.1	0	12.7	13.5
HCM LOS			B	B

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	481	1108	-	-	954	-	-	179	601
HCM Lane V/C Ratio	0.023	0.01	-	-	0.001	-	-	0.012	0.018
HCM Control Delay (s)	12.7	8.3	-	-	8.8	-	-	25.4	11.1
HCM Lane LOS	B	A	-	-	A	-	-	D	B
HCM 95th %tile Q(veh)	0.1	0	-	-	0	-	-	0	0.1



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕			
Traffic Volume (vph)	1	550	410	5	0	0
Future Volume (vph)	1	550	410	5	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1881	1861	0	0	0
Flt Permitted						
Satd. Flow (perm)	0	1881	1861	0	0	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		266	1590		380	
Travel Time (s)		6.0	36.1		8.6	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	1%	2%	0%	0%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	599	451	0	0	0
Sign Control		Free	Free		Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	33.1%
ICU Level of Service	A
Analysis Period (min)	15



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↕	↕	
Traffic Volume (vph)	20	0	80	10	0	5	0	130	5	0	95	0
Future Volume (vph)	20	0	80	10	0	5	0	130	5	0	95	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	0		0	0		0	50		0
Storage Lanes	0		0	0		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1658	0	0	1760	0	0	1872	0	1900	1881	0
Flt Permitted		0.990			0.967							
Satd. Flow (perm)	0	1658	0	0	1760	0	0	1872	0	1900	1881	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		129			91			263			428	
Travel Time (s)		2.9			2.1			6.0			9.7	
Confl. Peds. (#/hr)									2	2		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	6%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	109	0	0	16	0	0	146	0	0	103	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary												
Area Type:	Other											
Control Type:	Unsignalized											
Intersection Capacity Utilization	20.2%			ICU Level of Service A								
Analysis Period (min)	15											

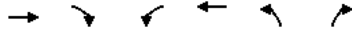
Intersection												
Int Delay, s/veh	3.2											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↔	↔	
Traffic Vol, veh/h	20	0	80	10	0	5	0	130	5	0	95	0
Future Vol, veh/h	20	0	80	10	0	5	0	130	5	0	95	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	50	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	6	0	0	0	0	0	0	1	0	0	1	0
Mvmt Flow	22	0	87	11	0	5	0	141	5	0	103	0
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	250	252	103	293	249	146	103	0	0	149	0	0
Stage 1	103	103	-	146	146	-	-	-	-	-	-	-
Stage 2	147	149	-	147	103	-	-	-	-	-	-	-
Critical Hdwy	7.16	6.5	6.2	7.1	6.5	6.2	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	6.16	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.16	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.554	4	3.3	3.5	4	3.3	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	695	655	957	663	657	906	1502	-	-	1445	-	-
Stage 1	893	814	-	861	780	-	-	-	-	-	-	-
Stage 2	846	778	-	860	814	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	691	654	957	602	656	904	1502	-	-	1445	-	-
Mov Cap-2 Maneuver	691	654	-	602	656	-	-	-	-	-	-	-
Stage 1	893	814	-	859	779	-	-	-	-	-	-	-
Stage 2	841	777	-	782	814	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	9.6		10.4		0			0				
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1502	-	-	889	677	1445	-	-				
HCM Lane V/C Ratio	-	-	-	0.122	0.024	-	-	-				
HCM Control Delay (s)	0	-	-	9.6	10.4	0	-	-				
HCM Lane LOS	A	-	-	A	B	A	-	-				
HCM 95th %tile Q(veh)	0	-	-	0.4	0.1	0	-	-				



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	2	0	10	5	5	15	25	130	0	5	80	5
Future Volume (vph)	2	0	10	5	5	15	25	130	0	5	80	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1670	0	0	1725	0	0	1842	0	0	1848	0
Flt Permitted		0.992			0.990			0.992			0.997	
Satd. Flow (perm)	0	1670	0	0	1725	0	0	1842	0	0	1848	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		127			102			428			321	
Travel Time (s)		2.9			2.3			9.7			7.3	
Confl. Peds. (#/hr)	21		7	7		21	3		2	2		3
Confl. Bikes (#/hr)									3			
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	0%	0%	0%	4%	2%	0%	0%	2%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	13	0	0	26	0	0	168	0	0	97	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	29.9%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	2.1											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	2	0	10	5	5	15	25	130	0	5	80	5
Future Vol, veh/h	2	0	10	5	5	15	25	130	0	5	80	5
Conflicting Peds, #/hr	21	0	7	7	0	21	3	0	2	2	0	3
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0	4	2	0	0	2	0
Mvmt Flow	2	0	11	5	5	16	27	141	0	5	87	5
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	332	302	100	311	304	164	95	0	0	143	0	0
Stage 1	104	104	-	198	198	-	-	-	-	-	-	-
Stage 2	228	198	-	113	106	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.2	4.14	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.3	2.236	-	-	2.2	-	-
Pot Cap-1 Maneuver	625	614	961	645	613	886	1486	-	-	1452	-	-
Stage 1	907	813	-	808	741	-	-	-	-	-	-	-
Stage 2	779	741	-	897	811	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	584	596	952	621	595	867	1476	-	-	1423	-	-
Mov Cap-2 Maneuver	584	596	-	621	595	-	-	-	-	-	-	-
Stage 1	886	807	-	790	725	-	-	-	-	-	-	-
Stage 2	729	725	-	877	805	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	9.2		10		1.2			0.4				
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1476	-	-	862	741	1423	-	-				
HCM Lane V/C Ratio	0.018	-	-	0.015	0.037	0.004	-	-				
HCM Control Delay (s)	7.5	0	-	9.2	10	7.5	0	-				
HCM Lane LOS	A	A	-	A	B	A	A	-				
HCM 95th %tile Q(veh)	0.1	-	-	0	0.1	0	-	-				



Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑			↑	↑	
Traffic Volume (vph)	140	45	25	105	85	70
Future Volume (vph)	140	45	25	105	85	70
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1810	0	0	1854	1708	0
Flt Permitted				0.991	0.973	
Satd. Flow (perm)	1810	0	0	1854	1708	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	539			880	321	
Travel Time (s)	12.3			20.0	7.3	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	2%	0%	8%	0%	3%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	201	0	0	141	168	0
Sign Control	Stop			Stop	Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	36.0%
ICU Level of Service	A
Analysis Period (min)	15

Intersection	
Intersection Delay, s/veh	8.8
Intersection LOS	A

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↔			↔	↔	
Traffic Vol, veh/h	140	45	25	105	85	70
Future Vol, veh/h	140	45	25	105	85	70
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles, %	2	0	8	0	3	0
Mvmt Flow	152	49	27	114	92	76
Number of Lanes	1	0	0	1	1	0

Approach	EB	WB	NB
Opposing Approach	WB	EB	
Opposing Lanes	1	1	0
Conflicting Approach Left		NB	EB
Conflicting Lanes Left	0	1	1
Conflicting Approach Right	NB		WB
Conflicting Lanes Right	1	0	1
HCM Control Delay	8.8	8.8	8.8
HCM LOS	A	A	A

Lane	NBLn1	EBLn1	WBLn1
Vol Left, %	55%	0%	19%
Vol Thru, %	0%	76%	81%
Vol Right, %	45%	24%	0%
Sign Control	Stop	Stop	Stop
Traffic Vol by Lane	155	185	130
LT Vol	85	0	25
Through Vol	0	140	105
RT Vol	70	45	0
Lane Flow Rate	168	201	141
Geometry Grp	1	1	1
Degree of Util (X)	0.214	0.243	0.184
Departure Headway (Hd)	4.565	4.353	4.693
Convergence, Y/N	Yes	Yes	Yes
Cap	787	824	764
Service Time	2.592	2.379	2.722
HCM Lane V/C Ratio	0.213	0.244	0.185
HCM Control Delay	8.8	8.8	8.8
HCM Lane LOS	A	A	A
HCM 95th-tile Q	0.8	1	0.7



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	5	5	130	0	60	0	185	135	45	185	0
Future Volume (vph)	0	5	5	130	0	60	0	185	135	45	185	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1771	0	0	1747	0	0	1757	0	0	1851	0
Flt Permitted					0.967						0.990	
Satd. Flow (perm)	0	1771	0	0	1747	0	0	1757	0	0	1851	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		199			539			1313			765	
Travel Time (s)		4.5			12.3			29.8			17.4	
Confl. Peds. (#/hr)									5	5		
Confl. Bikes (#/hr)									1			1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	0%	0%	2%	0%	2%	2%	0%	2%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	10	0	0	206	0	0	348	0	0	250	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	58.0%
	ICU Level of Service B
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	5.3											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	0	5	5	130	0	60	0	185	135	45	185	0
Future Vol, veh/h	0	5	5	130	0	60	0	185	135	45	185	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	5	5	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	2	0	2	2	0	2	0
Mvmt Flow	0	5	5	141	0	65	0	201	147	49	201	0
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	606	652	201	583	578	279	201	0	0	353	0	0
Stage 1	299	299	-	279	279	-	-	-	-	-	-	-
Stage 2	307	353	-	304	299	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.22	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.318	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	412	390	845	427	430	760	1383	-	-	1217	-	-
Stage 1	714	670	-	732	683	-	-	-	-	-	-	-
Stage 2	707	634	-	710	670	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	364	371	845	403	409	756	1383	-	-	1217	-	-
Mov Cap-2 Maneuver	364	371	-	403	409	-	-	-	-	-	-	-
Stage 1	714	640	-	729	680	-	-	-	-	-	-	-
Stage 2	646	631	-	668	640	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	12.1		18.4		0			1.6				
HCM LOS	B		C									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1383	-	-	516	473	1217	-	-				
HCM Lane V/C Ratio	-	-	-	0.021	0.437	0.04	-	-				
HCM Control Delay (s)	0	-	-	12.1	18.4	8.1	0	-				
HCM Lane LOS	A	-	-	B	C	A	A	-				
HCM 95th %tile Q(veh)	0	-	-	0.1	2.2	0.1	-	-				



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations		↑		↑	↑	
Traffic Volume (vph)	0	95	0	595	415	0
Future Volume (vph)	0	95	0	595	415	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1550	0	1881	1881	0
Flt Permitted						
Satd. Flow (perm)	0	1550	0	1881	1881	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	152			90	278	
Travel Time (s)	3.5			2.0	6.3	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	6%	0%	1%	1%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	103	0	647	451	0
Sign Control	Stop			Free	Free	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	34.6%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	1					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations		↕		↕	↕	
Traffic Vol, veh/h	0	95	0	595	415	0
Future Vol, veh/h	0	95	0	595	415	0
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	92	92	92	92	92	92
Heavy Vehicles, %	0	6	0	1	1	0
Mvmt Flow	0	103	0	647	451	0
Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	-	451	-	0	-	0
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	6.26	-	-	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	3.354	-	-	-	-
Pot Cap-1 Maneuver	0	600	0	-	-	0
Stage 1	0	-	0	-	-	0
Stage 2	0	-	0	-	-	0
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	600	-	-	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB	NB	SB			
HCM Control Delay, s	12.2	0	0			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	EBLn1	SBT			
Capacity (veh/h)	-	600	-			
HCM Lane V/C Ratio	-	0.172	-			
HCM Control Delay (s)	-	12.2	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	0.6	-			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	125	5	5	470	410	100
Future Volume (vph)	125	5	5	470	410	100
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1786	0	0	1881	1812	0
Flt Permitted	0.954					
Satd. Flow (perm)	1786	0	0	1881	1812	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	401			404	90	
Travel Time (s)	9.1			9.2	2.0	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	1%	0%	0%	1%	2%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	141	0	0	516	555	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	42.6%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	3.9					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	W			W	W	
Traffic Vol, veh/h	125	5	5	470	410	100
Future Vol, veh/h	125	5	5	470	410	100
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	92	92	92	92	92	92
Heavy Vehicles, %	1	0	0	1	2	2
Mvmt Flow	136	5	5	511	446	109
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	1022	500	554	0	0	
Stage 1	500	-	-	-	-	
Stage 2	522	-	-	-	-	
Critical Hdwy	6.41	6.2	4.1	-	-	
Critical Hdwy Stg 1	5.41	-	-	-	-	
Critical Hdwy Stg 2	5.41	-	-	-	-	
Follow-up Hdwy	3.509	3.3	2.2	-	-	
Pot Cap-1 Maneuver	263	575	1026	-	-	
Stage 1	611	-	-	-	-	
Stage 2	597	-	-	-	-	
Platoon blocked, %	-	-	-	-	-	
Mov Cap-1 Maneuver	261	575	1026	-	-	
Mov Cap-2 Maneuver	261	-	-	-	-	
Stage 1	611	-	-	-	-	
Stage 2	593	-	-	-	-	
Approach	EB	NB	SB			
HCM Control Delay, s	32.7	0.1	0			
HCM LOS	D					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1026	-	267	-	-	
HCM Lane V/C Ratio	0.005	-	0.529	-	-	
HCM Control Delay (s)	8.5	0	32.7	-	-	
HCM Lane LOS	A	A	D	-	-	
HCM 95th %tile Q(veh)	0	-	2.9	-	-	

1: Country Way (Route 3A)/Cushing Highway (Route 3A) & Country Way

Timing Plan: Saturday Mid-Day

Lane Group	EBL2	EBL	EBT	EBR	WBL	WBT	WBR	WBR2	NBL	NBT	NBR	NBR2	SBL2	SBL	SBT	SBR	SWL2	SWL	SWR	SWR2
Lane Configurations																				
Traffic Volume (vph)	135	80	345	45	235	220	130	40	25	160	180	210	30	90	210	5	65	100	155	40
Future Volume (vph)	135	80	345	45	235	220	130	40	25	160	180	210	30	90	210	5	65	100	155	40
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	0	1819	0	0	1756	0	0	0	1670	0	0	0	0	1766	0	0	1688	0	0
Flt Permitted			0.983			0.982				0.998					0.982			0.978		
Satd. Flow (perm)	0	0	1819	0	0	1756	0	0	0	1670	0	0	0	0	1766	0	0	1688	0	0
Link Speed (mph)			30			30				30					30			30		
Link Distance (ft)			278			1526				637					240			1313		
Travel Time (s)			6.3			34.7				14.5					5.5			29.8		
Confl. Peds. (#/hr)							4	4												
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	3%	3%	1%	0%	1%	5%	0%	3%	4%	2%	4%	3%	0%	6%	5%	50%	0%	3%	2%	3%
Shared Lane Traffic (%)																				
Lane Group Flow (vph)	0	0	658	0	0	678	0	0	0	625	0	0	0	0	364	0	0	391	0	0
Sign Control			Yield			Yield				Yield					Yield			Yield		
Intersection Summary																				
Area Type:	Other																			
Control Type:	Roundabout																			
Intersection Capacity Utilization	133.0%																			
ICU Level of Service	H																			
Analysis Period (min)	15																			

Intersection					
Intersection Delay, s/veh	69.0				
Intersection LOS	F				
Approach	EB	WB	NB	SB	SW
Entry Lanes	1	1	1	1	1
Conflicting Circle Lanes	1	1	1	1	1
Adj Approach Flow, veh/h	658	678	625	364	391
Demand Flow Rate, veh/h	669	694	644	384	398
Vehicles Circulating, veh/h	817	683	828	891	1006
Vehicles Exiting, veh/h	457	789	658	513	371
Follow-Up Headway, s	2.609	2.609	2.609	2.609	2.609
Ped Vol Crossing Leg, #/h	0	0	0	4	4
Ped Cap Adj	1.000	1.000	1.000	1.000	1.000
Approach Delay, s/veh	99.6	62.6	90.4	24.4	35.9
Approach LOS	F	F	F	C	E
Lane	Left	Left	Left	Left	Left
Designated Moves	LTR	LTR	LTR	LTR	LR
Assumed Moves	LTR	LTR	LTR	LTR	LR
RT Channelized					
Lane Util	1.000	1.000	1.000	1.000	1.000
Critical Headway, s	4.990	4.990	4.990	4.990	4.990
Entry Flow, veh/h	669	694	644	384	398
Cap Entry Lane, veh/h	598	686	591	554	493
Entry HV Adj Factor	0.983	0.977	0.970	0.947	0.982
Flow Entry, veh/h	658	678	625	364	391
Cap Entry, veh/h	588	670	573	525	484
V/C Ratio	1.119	1.012	1.089	0.693	0.808
Control Delay, s/veh	99.6	62.6	90.4	24.4	35.9
LOS	F	F	F	C	E
95th %tile Queue, veh	21	16	19	5	8

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	Ø9
Lane Configurations	↖	↗		↖	↗		↖	↗		↖	↗	↖	↗
Traffic Volume (vph)	60	625	1	1	525	65	1	0	5	70	0	65	
Future Volume (vph)	60	625	1	1	525	65	1	0	5	70	0	65	
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	
Storage Length (ft)	175		0	0		0	0		0	0		0	
Storage Lanes	1		0	0		0	0		0	0		1	
Taper Length (ft)	25			25			25			25			
Satd. Flow (prot)	1770	1863	0	0	1830	0	0	1672	0	0	1805	1568	
Flt Permitted	0.319				0.999			0.946			0.754		
Satd. Flow (perm)	594	1863	0	0	1828	0	0	1594	0	0	1433	1568	
Right Turn on Red			Yes			Yes			Yes			Yes	
Satd. Flow (RTOR)					5			92				71	
Link Speed (mph)		30			30			30				30	
Link Distance (ft)		1535			152			328				263	
Travel Time (s)		34.9			3.5			7.5				6.0	
Confl. Peds. (#/hr)			3	3									
Confl. Bikes (#/hr)						4							
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	
Heavy Vehicles (%)	2%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	3%	
Shared Lane Traffic (%)													
Lane Group Flow (vph)	65	680	0	0	643	0	0	6	0	0	76	71	
Turn Type	pm+pt	NA		Perm	NA		Perm	NA		Perm	NA	pm+ov	
Protected Phases	1	6			2			8			4	1	9
Permitted Phases	6			2			8			4		4	
Detector Phase	1	6		2	2		8	8		4	4	1	
Switch Phase													
Minimum Initial (s)	6.0	8.0		8.0	8.0		8.0	8.0		8.0	8.0	6.0	7.0
Minimum Split (s)	11.0	13.0		13.0	13.0		13.0	13.0		13.0	13.0	11.0	21.0
Total Split (s)	30.0	70.0		40.0	40.0		40.0	40.0		40.0	40.0	30.0	21.0
Total Split (%)	22.9%	53.4%		30.5%	30.5%		30.5%	30.5%		30.5%	30.5%	22.9%	16%
Maximum Green (s)	25.0	65.0		35.0	35.0		35.0	35.0		35.0	35.0	25.0	17.0
Yellow Time (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0
All-Red Time (s)	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	2.0	1.0
Lost Time Adjust (s)	0.0	0.0			0.0			0.0			0.0	0.0	
Total Lost Time (s)	5.0	5.0			5.0			5.0			5.0	5.0	
Lead/Lag	Lead			Lag	Lag							Lead	
Lead-Lag Optimize?													
Vehicle Extension (s)	2.5	2.5		2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5
Recall Mode	None	Min		Min	Min		None	None		None	None	None	None
Walk Time (s)													7.0
Flash Dont Walk (s)													10.0
Pedestrian Calls (#/hr)													3
Act Effct Green (s)	48.9	50.1			41.2			9.8			9.8	18.2	
Actuated g/C Ratio	0.71	0.73			0.60			0.14			0.14	0.26	
v/c Ratio	0.12	0.50			0.59			0.02			0.37	0.15	
Control Delay	7.1	9.7			18.3			0.2			35.3	6.8	
Queue Delay	0.0	0.0			0.0			0.0			0.0	0.0	
Total Delay	7.1	9.7			18.3			0.2			35.3	6.8	
LOS	A	A			B			A			D	A	
Approach Delay		9.5			18.3			0.2			21.5		
Approach LOS		A			B			A			C		
Queue Length 50th (ft)	6	92			159			0			28	0	
Queue Length 95th (ft)	40	438			#593			0			85	31	
Internal Link Dist (ft)		1455			72			248			183		
Turn Bay Length (ft)	175												
Base Capacity (vph)	863	1741			1095			881			753	887	
Starvation Cap Reductn	0	0			0			0			0	0	
Spillback Cap Reductn	0	0			0			0			0	0	
Storage Cap Reductn	0	0			0			0			0	0	
Reduced v/c Ratio	0.08	0.39			0.59			0.01			0.10	0.08	

Intersection Summary

Area Type: Other
 Cycle Length: 131
 Actuated Cycle Length: 68.8
 Natural Cycle: 80
 Control Type: Actuated-Uncoordinated
 Maximum v/c Ratio: 0.59
 Intersection Signal Delay: 14.3
 Intersection LOS: B
 Intersection Capacity Utilization 67.5%
 ICU Level of Service C
 Analysis Period (min) 15
 # 95th percentile volume exceeds capacity, queue may be longer.
 Queue shown is maximum after two cycles.

Splits and Phases: 3: Scituate Periodontics Driveway/Old Driftway & New Driftway



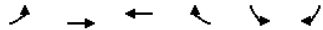


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	685	15	5	590	0	0	0	5	0	0	0
Future Volume (vph)	0	685	15	5	590	0	0	0	5	0	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1858	0	0	1845	0	0	1611	0	0	1863	0
Flt Permitted												
Satd. Flow (perm)	0	1858	0	0	1845	0	0	1611	0	0	1863	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		152			266			203			142	
Travel Time (s)		3.5			6.0			4.6			3.2	
Confl. Peds. (#/hr)			5	5								
Confl. Bikes (#/hr)			7			3						
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	2%	0%	0%	3%	0%	2%	2%	2%	2%	2%	2%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	761	0	0	646	0	0	5	0	0	0	0
Sign Control		Free			Free			Stop			Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	47.0%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	0.1											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Vol, veh/h	0	685	15	5	590	0	0	0	5	0	0	0
Future Vol, veh/h	0	685	15	5	590	0	0	0	5	0	0	0
Conflicting Peds, #/hr	0	0	5	5	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	2	0	0	3	0	2	2	2	2	2	2
Mvmt Flow	0	745	16	5	641	0	0	0	5	0	0	0
Major/Minor	Major1	Major2				Minor1			Minor2			
Conflicting Flow All	641	0	0	766	0	0	1410	1410	758	1407	1418	641
Stage 1	-	-	-	-	-	-	758	758	-	652	652	-
Stage 2	-	-	-	-	-	-	652	652	-	755	766	-
Critical Hdwy	4.1	-	-	4.1	-	-	7.12	6.52	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.12	5.52	-	6.12	5.52	-
Follow-up Hdwy	2.2	-	-	2.2	-	-	3.518	4.018	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	953	-	-	856	-	-	116	138	407	117	137	475
Stage 1	-	-	-	-	-	-	399	415	-	457	464	-
Stage 2	-	-	-	-	-	-	457	464	-	401	412	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	953	-	-	856	-	-	115	136	405	115	135	475
Mov Cap-2 Maneuver	-	-	-	-	-	-	115	136	-	115	135	-
Stage 1	-	-	-	-	-	-	397	413	-	457	460	-
Stage 2	-	-	-	-	-	-	453	460	-	396	410	-
Approach	EB	WB				NB			SB			
HCM Control Delay, s	0	0.1				14			0			
HCM LOS						B			A			
Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1				
Capacity (veh/h)	405	953	-	-	856	-	-	-				
HCM Lane V/C Ratio	0.013	-	-	-	0.006	-	-	-				
HCM Control Delay (s)	14	0	-	-	9.2	0	-	0				
HCM Lane LOS	B	A	-	-	A	A	-	A				
HCM 95th %tile Q(veh)	0	0	-	-	0	-	-	-				



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕			
Traffic Volume (vph)	0	670	580	2	0	0
Future Volume (vph)	0	670	580	2	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1863	1863	0	0	0
Flt Permitted						
Satd. Flow (perm)	0	1863	1863	0	0	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		266	1590		380	
Travel Time (s)		6.0	36.1		8.6	
Confl. Bikes (#/hr)				4		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	2%	2%	0%	2%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	728	632	0	0	0
Sign Control		Free	Free		Stop	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	38.6%
ICU Level of Service	A
Analysis Period (min)	15



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕		↕	↕	
Traffic Volume (vph)	2	0	15	5	0	1	2	120	5	0	115	0
Future Volume (vph)	2	0	15	5	0	1	2	120	5	0	115	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0	0	0	0	0	0	0	0	0	50	0	0
Storage Lanes	0	0	0	0	0	0	0	0	0	1	0	0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1578	0	0	1782	0	0	1853	0	1900	1881	0
Flt Permitted		0.994			0.960			0.999				
Satd. Flow (perm)	0	1578	0	0	1782	0	0	1853	0	1900	1881	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		129			91			263			428	
Travel Time (s)		2.9			2.1			6.0			9.7	
Confl. Peds. (#/hr)			4	4					4	4		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	6%	0%	0%	0%	0%	2%	0%	0%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	18	0	0	6	0	0	137	0	0	125	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	20.1%
ICU Level of Service A	
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	0.9											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔		↔	↔		↔	↔		↔	↔	
Traffic Vol, veh/h	2	0	15	5	0	1	2	120	5	0	115	0
Future Vol, veh/h	2	0	15	5	0	1	2	120	5	0	115	0
Conflicting Peds, #/hr	0	0	4	4	0	0	0	0	4	4	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	50	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	6	0	0	0	0	2	0	0	1	0
Mvmt Flow	2	0	16	5	0	1	2	130	5	0	125	0
Major/Minor	Minor2		Minor1			Major1			Major2			
Conflicting Flow All	263	269	129	279	267	137	125	0	0	140	0	0
Stage 1	125	125	-	142	142	-	-	-	-	-	-	-
Stage 2	138	144	-	137	125	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.26	7.1	6.5	6.2	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.354	3.5	4	3.3	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	694	641	910	677	642	917	1474	-	-	1456	-	-
Stage 1	884	796	-	866	783	-	-	-	-	-	-	-
Stage 2	870	782	-	871	796	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	693	638	907	659	639	914	1468	-	-	1456	-	-
Mov Cap-2 Maneuver	693	638	-	659	639	-	-	-	-	-	-	-
Stage 1	883	796	-	862	779	-	-	-	-	-	-	-
Stage 2	868	778	-	852	796	-	-	-	-	-	-	-
Approach	EB		WB			NB			SB			
HCM Control Delay, s	9.2		10.3			0.1			0			
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1468	-	-	875	691	1456	-	-				
HCM Lane V/C Ratio	0.001	-	-	0.021	0.009	-	-	-				
HCM Control Delay (s)	7.5	0	-	9.2	10.3	0	-	-				
HCM Lane LOS	A	A	-	A	B	A	-	-				
HCM 95th %tile Q(veh)	0	-	-	0.1	0	0	-	-				

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	1	0	0	1	0	5	15	105	1	1	115	5
Future Volume (vph)	1	0	0	1	0	5	15	105	1	1	115	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1805	0	0	1672	0	0	1857	0	0	1873	0
Flt Permitted		0.950			0.992			0.994				
Satd. Flow (perm)	0	1805	0	0	1672	0	0	1857	0	0	1873	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		127			102			428			321	
Travel Time (s)		2.9			2.3			9.7			7.3	
Confl. Peds. (#/hr)	1		1	1		1	3		4	4		3
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	0%	0%	0%	6%	1%	0%	0%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	1	0	0	6	0	0	131	0	0	131	0
Sign Control		Stop			Stop			Free			Free	
Intersection Summary												
Area Type:	Other											
Control Type:	Unsignalized											
Intersection Capacity Utilization	23.4%											
ICU Level of Service	A											
Analysis Period (min)	15											

Intersection												
Int Delay, s/veh	0.7											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔		↔	↔		↔	↔		↔	↔	
Traffic Vol, veh/h	1	0	0	1	0	5	15	105	1	1	115	5
Future Vol, veh/h	1	0	0	1	0	5	15	105	1	1	115	5
Conflicting Peds, #/hr	1	0	1	1	0	1	3	0	4	4	0	3
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0	6	1	0	0	1	0
Mvmt Flow	1	0	0	1	0	5	16	114	1	1	125	5
Major/Minor	Minor2		Minor1			Major1			Major2			
Conflicting Flow All	284	285	132	282	287	120	133	0	0	119	0	0
Stage 1	133	133	-	151	151	-	-	-	-	-	-	-
Stage 2	151	152	-	131	136	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.2	4.16	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.3	2.254	-	-	2.2	-	-
Pot Cap-1 Maneuver	672	628	923	674	626	937	1427	-	-	1482	-	-
Stage 1	875	790	-	856	776	-	-	-	-	-	-	-
Stage 2	856	775	-	877	788	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	659	616	919	664	614	933	1426	-	-	1481	-	-
Mov Cap-2 Maneuver	659	616	-	664	614	-	-	-	-	-	-	-
Stage 1	862	787	-	843	764	-	-	-	-	-	-	-
Stage 2	840	763	-	875	785	-	-	-	-	-	-	-
Approach	EB		WB			NB			SB			
HCM Control Delay, s	10.5		9.2			0.9			0.1			
HCM LOS	B		A									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1426	-	-	659	874	1481	-	-				
HCM Lane V/C Ratio	0.011	-	-	0.002	0.007	0.001	-	-				
HCM Control Delay (s)	7.6	0	-	10.5	9.2	7.4	0	-				
HCM Lane LOS	A	A	-	B	A	A	A	-				
HCM 95th %tile Q(veh)	0	-	-	0	0	0	-	-				

	→	↘	↙	←	↖	↗
Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↖			↖	↖	
Traffic Volume (vph)	125	70	45	165	65	50
Future Volume (vph)	125	70	45	165	65	50
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1775	0	0	1838	1725	0
Flt Permitted				0.989	0.972	
Satd. Flow (perm)	1775	0	0	1838	1725	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	539			880	321	
Travel Time (s)	12.3			20.0	7.3	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	3%	0%	3%	2%	0%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	212	0	0	228	125	0
Sign Control	Stop			Stop	Stop	

Intersection Summary

Area Type: Other

Control Type: Unsignalized

Intersection Capacity Utilization 38.7%

ICU Level of Service A

Analysis Period (min) 15

Intersection	
Intersection Delay, s/veh	9
Intersection LOS	A

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↕			↕	↕	
Traffic Vol, veh/h	125	70	45	165	65	50
Future Vol, veh/h	125	70	45	165	65	50
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles, %	3	0	3	2	0	2
Mvmt Flow	136	76	49	179	71	54
Number of Lanes	1	0	0	1	1	0

Approach	EB	WB	NB
Opposing Approach	WB	EB	
Opposing Lanes	1	1	0
Conflicting Approach Left		NB	EB
Conflicting Lanes Left	0	1	1
Conflicting Approach Right	NB		WB
Conflicting Lanes Right	1	0	1
HCM Control Delay	8.8	9.4	8.7
HCM LOS	A	A	A

Lane	NBLn1	EBLn1	WBLn1
Vol Left, %	57%	0%	21%
Vol Thru, %	0%	64%	79%
Vol Right, %	43%	36%	0%
Sign Control	Stop	Stop	Stop
Traffic Vol by Lane	115	195	210
LT Vol	65	0	45
Through Vol	0	125	165
RT Vol	50	70	0
Lane Flow Rate	125	212	228
Geometry Grp	1	1	1
Degree of Util (X)	0.164	0.253	0.287
Departure Headway (Hd)	4.722	4.292	4.52
Convergence, Y/N	Yes	Yes	Yes
Cap	759	837	794
Service Time	2.756	2.317	2.546
HCM Lane V/C Ratio	0.165	0.253	0.287
HCM Control Delay	8.7	8.8	9.4
HCM Lane LOS	A	A	A
HCM 95th-tile Q	0.6	1	1.2



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	1	5	170	1	60	0	185	135	60	180	0
Future Volume (vph)	0	1	5	170	1	60	0	185	135	60	180	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1685	0	0	1742	0	0	1749	0	0	1836	0
Flt Permitted					0.964						0.988	
Satd. Flow (perm)	0	1685	0	0	1742	0	0	1749	0	0	1836	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		295			539			1313			765	
Travel Time (s)		6.7			12.3			29.8			17.4	
Confl. Peds. (#/hr)									2	2		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	2%	0%	0%	0%	2%	3%	0%	3%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	6	0	0	251	0	0	348	0	0	261	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary

Area Type: Other

Control Type: Unsignalized

Intersection Capacity Utilization 60.7% ICU Level of Service B

Analysis Period (min) 15

Intersection												
Int Delay, s/veh	7.4											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↑			↑	
Traffic Vol, veh/h	0	1	5	170	1	60	0	185	135	60	180	0
Future Vol, veh/h	0	1	5	170	1	60	0	185	135	60	180	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	2	0	0	0	2	3	0	3	0
Mvmt Flow	0	1	5	185	1	65	0	201	147	65	196	0
Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	634	676	196	605	602	276	-	0	0	350	0	0
Stage 1	326	326	-	276	276	-	-	-	-	-	-	-
Stage 2	308	350	-	329	326	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.12	6.5	6.2	-	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.12	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.12	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.518	4	3.3	-	-	-	2.2	-	-
Pot Cap-1 Maneuver	395	378	850	410	416	768	0	-	-	1220	-	0
Stage 1	691	652	-	730	685	-	0	-	-	-	-	0
Stage 2	706	636	-	684	652	-	0	-	-	-	-	0
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	344	355	850	387	390	767	-	-	-	1220	-	-
Mov Cap-2 Maneuver	344	355	-	387	390	-	-	-	-	-	-	-
Stage 1	691	613	-	730	684	-	-	-	-	-	-	-
Stage 2	645	635	-	638	613	-	-	-	-	-	-	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	10.3			23.1			0			2		
HCM LOS	B			C								
Minor Lane/Major Mvmt	NBT	NBR	EBLn1	WBLn1	SBL	SBT						
Capacity (veh/h)	-	-	690	444	1220	-						
HCM Lane V/C Ratio	-	-	0.009	0.566	0.053	-						
HCM Control Delay (s)	-	-	10.3	23.1	8.1	0						
HCM Lane LOS	-	-	B	C	A	A						
HCM 95th %tile Q(veh)	-	-	0	3.4	0.2	-						



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	↔			↑	↑	
Traffic Volume (vph)	5	105	0	600	405	0
Future Volume (vph)	5	105	0	600	405	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1652	0	0	1863	1845	0
Flt Permitted	0.998					
Satd. Flow (perm)	1652	0	0	1863	1845	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	153			90	278	
Travel Time (s)	3.5			2.0	6.3	
Confl. Bikes (#/hr)						3
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	2%	3%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	119	0	0	652	440	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	45.0%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	1.3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	↓			↑	↑	
Traffic Vol, veh/h	5	105	0	600	405	0
Future Vol, veh/h	5	105	0	600	405	0
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	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	2	3	0
Mvmt Flow	5	114	0	652	440	0
Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	1092	440	-	0	-	0
Stage 1	440	-	-	-	-	-
Stage 2	652	-	-	-	-	-
Critical Hdwy	6.4	6.2	-	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	-	-	-	-
Pot Cap-1 Maneuver	240	621	0	-	-	0
Stage 1	653	-	0	-	-	0
Stage 2	522	-	0	-	-	0
Platoon blocked, %			-	-	-	-
Mov Cap-1 Maneuver	240	621	-	-	-	-
Mov Cap-2 Maneuver	240	-	-	-	-	-
Stage 1	653	-	-	-	-	-
Stage 2	522	-	-	-	-	-
Approach	EB	NB	SB			
HCM Control Delay, s	12.8	0	0			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	EBLn1	SBT			
Capacity (veh/h)	-	579	-			
HCM Lane V/C Ratio	-	0.207	-			
HCM Control Delay (s)	-	12.8	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	0.8	-			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	115	5	5	485	385	125
Future Volume (vph)	115	5	5	485	385	125
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1753	0	0	1860	1784	0
Flt Permitted	0.954					
Satd. Flow (perm)	1753	0	0	1860	1784	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	425			200	90	
Travel Time (s)	9.7			4.5	2.0	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	3%	0%	20%	2%	3%	3%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	130	0	0	532	554	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type: Other
 Control Type: Unsignalized
 Intersection Capacity Utilization 42.9% ICU Level of Service A
 Analysis Period (min) 15

Intersection						
Int Delay, s/veh	3.4					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	W			W	W	
Traffic Vol, veh/h	115	5	5	485	385	125
Future Vol, veh/h	115	5	5	485	385	125
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	92	92	92	92	92	92
Heavy Vehicles, %	3	0	20	2	3	3
Mvmt Flow	125	5	5	527	418	136
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	1024	486	554	0	-	0
Stage 1	486	-	-	-	-	-
Stage 2	538	-	-	-	-	-
Critical Hdwy	6.43	6.2	4.3	-	-	-
Critical Hdwy Stg 1	5.43	-	-	-	-	-
Critical Hdwy Stg 2	5.43	-	-	-	-	-
Follow-up Hdwy	3.527	3.3	2.38	-	-	-
Pot Cap-1 Maneuver	260	585	932	-	-	-
Stage 1	616	-	-	-	-	-
Stage 2	583	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	258	585	932	-	-	-
Mov Cap-2 Maneuver	258	-	-	-	-	-
Stage 1	616	-	-	-	-	-
Stage 2	578	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	31.3	0.1		0		
HCM LOS	D					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	932	-	264	-	-	
HCM Lane V/C Ratio	0.006	-	0.494	-	-	
HCM Control Delay (s)	8.9	0	31.3	-	-	
HCM Lane LOS	A	A	D	-	-	
HCM 95th %tile Q(veh)	0	-	2.5	-	-	

Lane Group	EBL2	EBL	EBT	EBR	WBL	WBT	WBR	WBR2	NBL	NBT	NBR	NBR2	SBL2	SBL	SBT	SWL2	SWL	SWR	SWR2
Lane Configurations																			
Traffic Volume (vph)	160	90	305	20	145	250	115	20	25	310	85	220	50	80	195	45	125	140	40
Future Volume (vph)	160	90	305	20	145	250	115	20	25	310	85	220	50	80	195	45	125	140	40
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	0	1701	0	0	1734	0	0	0	1673	0	0	0	0	1773	0	1683	0	0
Flt Permitted			0.979			0.986				0.998					0.980		0.976		
Satd. Flow (perm)	0	0	1701	0	0	1734	0	0	0	1673	0	0	0	0	1773	0	1683	0	0
Link Speed (mph)			30			30				30					30		30		
Link Distance (ft)			278			1526				637					240		1338		
Travel Time (s)			6.3			34.7				14.5					5.5		30.4		
Confl. Bikes (#/hr)							1												1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	3%	13%	9%	33%	4%	3%	6%	14%	15%	5%	5%	7%	5%	5%	5%	3%	3%	2%	3%
Shared Lane Traffic (%)																			
Lane Group Flow (vph)	0	0	626	0	0	577	0	0	0	695	0	0	0	0	353	0	380	0	0
Sign Control			Yield			Yield				Yield					Yield		Yield		

Intersection Summary

Area Type: Other
 Control Type: Roundabout
 Intersection Capacity Utilization 138.5% ICU Level of Service H
 Analysis Period (min) 15

Intersection						
Intersection Delay, s/veh	85.7					
Intersection LOS	F					
Approach	EB	WB	NB	SB	SW	
Entry Lanes	1	1	1	1	1	
Conflicting Circle Lanes	1	1	1	1	1	
Adj Approach Flow, veh/h	626	577	695	353	380	
Demand Flow Rate, veh/h	681	601	738	371	389	
Vehicles Circulating, veh/h	725	829	850	820	1141	
Vehicles Exiting, veh/h	466	759	556	710	290	
Follow-Up Headway, s	2.609	2.609	2.609	2.609	2.609	
Ped Vol Crossing Leg, #/h	0	0	0	0	0	
Ped Cap Adj	1.000	1.000	1.000	1.000	1.000	
Approach Delay, s/veh	72.6	69.4	161.5	19.3	55.0	
Approach LOS	F	F	F	C	F	
Lane	Left	Left	Left	Left	Left	
Designated Moves	LTR	LTR	LTR	LTR	LR	
Assumed Moves	LTR	LTR	LTR	LTR	LR	
RT Channelized						
Lane Util	1.000	1.000	1.000	1.000	1.000	
Critical Headway, s	4.990	4.990	4.990	4.990	4.990	
Entry Flow, veh/h	681	601	738	371	389	
Cap Entry Lane, veh/h	657	591	578	596	429	
Entry HV Adj Factor	0.919	0.960	0.942	0.953	0.976	
Flow Entry, veh/h	626	577	695	354	380	
Cap Entry, veh/h	604	567	544	568	419	
V/C Ratio	1.037	1.018	1.277	0.622	0.907	
Control Delay, s/veh	72.6	69.4	161.5	19.3	55.0	
LOS	F	F	F	C	F	
95th %tile Queue, veh	17	15	28	4	10	

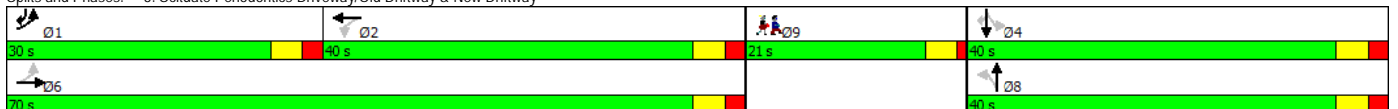


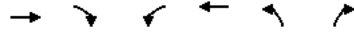
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	Ø9
Lane Configurations	↖	↗		↖	↗		↖	↗		↖	↗	↖	
Traffic Volume (vph)	120	430	40	10	380	15	5	1	10	15	10	110	
Future Volume (vph)	120	430	40	10	380	15	5	1	10	15	10	110	
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	
Storage Length (ft)	175		0	0		0	0		0	0		0	
Storage Lanes	1		0	0		0	0		0	0		1	
Taper Length (ft)	25			25			25			25			
Satd. Flow (prot)	1752	1744	0	0	1795	0	0	1686	0	0	1845	1524	
Flt Permitted	0.388				0.986								
Satd. Flow (perm)	716	1744	0	0	1772	0	0	1710	0	0	1900	1491	
Right Turn on Red			Yes			Yes			Yes			Yes	
Satd. Flow (RTOR)		5			1			11				120	
Link Speed (mph)	30				30			30				30	
Link Distance (ft)		1526			152			328				263	
Travel Time (s)		34.7			3.5			7.5				6.0	
Confl. Peds. (#/hr)			1	1					1				1
Confl. Bikes (#/hr)						2							
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	
Heavy Vehicles (%)	3%	8%	0%	0%	5%	12%	0%	0%	0%	0%	0%	6%	
Shared Lane Traffic (%)													
Lane Group Flow (vph)	130	510	0	0	440	0	0	17	0	0	27	120	
Turn Type	pm+pt	NA		Perm	NA		Perm	NA		Perm	NA	pm+ov	
Protected Phases	1	6			2			8			4	1	9
Permitted Phases	6			2			8			4		4	
Detector Phase	1	6		2	2		8	8		4	4	1	
Switch Phase													
Minimum Initial (s)	6.0	8.0		8.0	8.0		8.0	8.0		8.0	8.0	6.0	7.0
Minimum Split (s)	11.0	13.0		13.0	13.0		13.0	13.0		13.0	13.0	11.0	21.0
Total Split (s)	30.0	70.0		40.0	40.0		40.0	40.0		40.0	40.0	30.0	21.0
Total Split (%)	22.9%	53.4%		30.5%	30.5%		30.5%	30.5%		30.5%	30.5%	22.9%	16%
Maximum Green (s)	25.0	65.0		35.0	35.0		35.0	35.0		35.0	35.0	25.0	17.0
Yellow Time (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0
All-Red Time (s)	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	2.0	1.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	5.0	5.0
Lead/Lag	Lead			Lag	Lag							Lead	
Lead-Lag Optimize?													
Vehicle Extension (s)	2.5	2.5		2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5
Recall Mode	None	Min		Min	Min		None	None		None	None	None	None
Walk Time (s)													7.0
Flash Dont Walk (s)													10.0
Pedestrian Calls (#/hr)													2
Act Effect Green (s)	38.3	42.5		25.1			9.1			9.1	10.1		
Actuated g/C Ratio	0.76	0.84		0.50			0.18			0.18	0.20		
v/c Ratio	0.19	0.35		0.50			0.05			0.08	0.30		
Control Delay	5.4	5.8		14.5			20.1			27.1	7.0		
Queue Delay	0.0	0.0		0.0			0.0			0.0	0.0		
Total Delay	5.4	5.8		14.5			20.1			27.1	7.0		
LOS	A	A		B			C			C	A		
Approach Delay		5.7		14.5			20.1			10.7			
Approach LOS		A		B			C			B			
Queue Length 50th (ft)	0	0		42			1			5	0		
Queue Length 95th (ft)	59	250		300			23			40	40		
Internal Link Dist (ft)		1446		72			248			183			
Turn Bay Length (ft)	175												
Base Capacity (vph)	1129	1648		1363			1318			1461	980		
Starvation Cap Reductn	0	0		0			0			0	0		
Spillback Cap Reductn	0	0		0			0			0	0		
Storage Cap Reductn	0	0		0			0			0	0		
Reduced v/c Ratio	0.12	0.31		0.32			0.01			0.02	0.12		

Intersection Summary

Area Type: Other
 Cycle Length: 131
 Actuated Cycle Length: 50.4
 Natural Cycle: 70
 Control Type: Actuated-Uncoordinated
 Maximum v/c Ratio: 0.50
 Intersection Signal Delay: 9.6
 Intersection Capacity Utilization 65.7%
 Analysis Period (min) 15
 Intersection LOS: A
 ICU Level of Service C

Splits and Phases: 3: Scituate Periodontics Driveway/Old Driftway & New Driftway

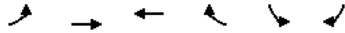




Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑			↑	↑	
Traffic Volume (vph)	455	2	1	405	1	5
Future Volume (vph)	455	2	1	405	1	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1742	0	0	1793	1672	0
Flt Permitted					0.992	
Satd. Flow (perm)	1742	0	0	1793	1672	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	152			160	203	
Travel Time (s)	3.5			3.6	4.6	
Confl. Peds. (#/hr)		1	1		1	
Confl. Bikes (#/hr)		2				
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	9%	0%	0%	6%	0%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	497	0	0	441	6	0
Sign Control	Free			Free	Stop	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	34.1%
	ICU Level of Service A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	0.1					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑			↑	↑	
Traffic Vol, veh/h	455	2	1	405	1	5
Future Vol, veh/h	455	2	1	405	1	5
Conflicting Peds, #/hr	0	1	1	0	1	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	92	92
Heavy Vehicles, %	9	0	0	6	0	0
Mvmt Flow	495	2	1	440	1	5
Major/Minor	Major1	Major2	Minor1			
Conflicting Flow All	0	0	498	0	940	497
Stage 1	-	-	-	-	497	-
Stage 2	-	-	-	-	443	-
Critical Hdwy	-	-	4.1	-	6.4	6.2
Critical Hdwy Stg 1	-	-	-	-	5.4	-
Critical Hdwy Stg 2	-	-	-	-	5.4	-
Follow-up Hdwy	-	-	2.2	-	3.5	3.3
Pot Cap-1 Maneuver	-	-	1076	-	295	577
Stage 1	-	-	-	-	615	-
Stage 2	-	-	-	-	651	-
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	-	1076	-	294	576
Mov Cap-2 Maneuver	-	-	-	-	294	-
Stage 1	-	-	-	-	614	-
Stage 2	-	-	-	-	650	-
Approach	EB	WB	NB			
HCM Control Delay, s	0	0	12.3			
HCM LOS			B			
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT	
Capacity (veh/h)	497	-	-	1076	-	
HCM Lane V/C Ratio	0.013	-	-	0.001	-	
HCM Control Delay (s)	12.3	-	-	8.3	0	
HCM Lane LOS	B	-	-	A	A	
HCM 95th %tile Q(veh)	0	-	-	0	-	



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕		↕	
Traffic Volume (vph)	35	415	360	25	0	0
Future Volume (vph)	35	415	360	25	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1778	1799	0	1863	0
Flt Permitted		0.996				
Satd. Flow (perm)	0	1778	1799	0	1863	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		106	1590		380	
Travel Time (s)		2.4	36.1		8.6	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	7%	5%	0%	2%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	489	418	0	0	0
Sign Control		Free	Free		Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	50.9%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	0.3					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕		↕	
Traffic Vol, veh/h	35	415	360	25	0	0
Future Vol, veh/h	35	415	360	25	0	0
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	92	92
Heavy Vehicles, %	0	7	5	0	2	2
Mvmt Flow	38	451	391	27	0	0
Major/Minor	Major1	Major2	Minor2			
Conflicting Flow All	418	0	0	932	405	
Stage 1	-	-	-	405	-	
Stage 2	-	-	-	527	-	
Critical Hdwy	4.1	-	-	6.42	6.22	
Critical Hdwy Stg 1	-	-	-	5.42	-	
Critical Hdwy Stg 2	-	-	-	5.42	-	
Follow-up Hdwy	2.2	-	-	3.518	3.318	
Pot Cap-1 Maneuver	1152	-	-	296	646	
Stage 1	-	-	-	673	-	
Stage 2	-	-	-	592	-	
Platoon blocked, %	-	-	-	-	-	
Mov Cap-1 Maneuver	1152	-	-	283	646	
Mov Cap-2 Maneuver	-	-	-	283	-	
Stage 1	-	-	-	673	-	
Stage 2	-	-	-	566	-	
Approach	EB	WB	SB			
HCM Control Delay, s	0.6	0	0			
HCM LOS			A			
Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	
Capacity (veh/h)	1152	-	-	-	-	
HCM Lane V/C Ratio	0.033	-	-	-	-	
HCM Control Delay (s)	8.2	0	-	-	0	
HCM Lane LOS	A	A	-	-	A	
HCM 95th %tile Q(veh)	0.1	-	-	-	-	



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↕	↕	
Traffic Volume (vph)	5	5	15	10	5	5	2	125	10	5	115	0
Future Volume (vph)	5	5	15	10	5	5	2	125	10	5	115	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	0		0	0		0	50		0
Storage Lanes	0		0	0		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1508	0	0	1176	0	0	1782	0	1150	1881	0
Flt Permitted		0.990			0.974			0.999		0.950		
Satd. Flow (perm)	0	1508	0	0	1176	0	0	1782	0	1150	1881	0
Link Speed (mph)		30			30			30		30		
Link Distance (ft)		129			91			263			218	
Travel Time (s)		2.9			2.1			6.0			5.0	
Confl. Peds. (#/hr)			1			1			2			2
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	33%	13%	100%	0%	0%	0%	6%	0%	57%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	26	0	0	21	0	0	149	0	5	125	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary												
Area Type:	Other											
Control Type:	Unsignalized											
Intersection Capacity Utilization	19.4%			ICU Level of Service A								
Analysis Period (min)	15											

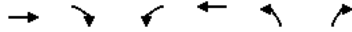
Intersection												
Int Delay, s/veh	1.7											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↔	↔	
Traffic Vol, veh/h	5	5	15	10	5	5	2	125	10	5	115	0
Future Vol, veh/h	5	5	15	10	5	5	2	125	10	5	115	0
Conflicting Peds, #/hr	0	0	1	0	0	1	0	0	2	0	0	2
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	50	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	33	13	100	0	0	0	6	0	57	1	0
Mvmt Flow	5	5	16	11	5	5	2	136	11	5	125	0
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	290	291	128	296	286	144	127	0	0	149	0	0
Stage 1	138	138	-	148	148	-	-	-	-	-	-	-
Stage 2	152	153	-	148	138	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.83	6.33	8.1	6.5	6.2	4.1	-	-	4.67	-	-
Critical Hdwy Stg 1	6.1	5.83	-	7.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.83	-	7.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4.297	3.417	4.4	4	3.3	2.2	-	-	2.713	-	-
Pot Cap-1 Maneuver	666	571	893	501	627	909	1472	-	-	1156	-	-
Stage 1	870	727	-	668	779	-	-	-	-	-	-	-
Stage 2	855	715	-	668	786	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	653	566	890	485	621	906	1471	-	-	1155	-	-
Mov Cap-2 Maneuver	653	566	-	485	621	-	-	-	-	-	-	-
Stage 1	867	722	-	666	777	-	-	-	-	-	-	-
Stage 2	842	713	-	647	781	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	10		11.4		0.1			0.3				
HCM LOS	B		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1471	-	-	750	585	1155	-	-				
HCM Lane V/C Ratio	0.001	-	-	0.036	0.037	0.005	-	-				
HCM Control Delay (s)	7.5	0	-	10	11.4	8.1	-	-				
HCM Lane LOS	A	A	-	B	B	A	-	-				
HCM 95th %tile Q(veh)	0	-	-	0.1	0.1	0	-	-				



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	0	0	25	1	10	30	70	35	20	90	5
Future Volume (vph)	0	0	0	25	1	10	30	70	35	20	90	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1900	0	0	1767	0	0	1711	0	0	1686	0
Flt Permitted					0.967			0.989			0.991	
Satd. Flow (perm)	0	1900	0	0	1767	0	0	1711	0	0	1686	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		127			102			211			321	
Travel Time (s)		2.9			2.3			4.8			7.3	
Confl. Peds. (#/hr)	5		7	7		5	3		2	2		3
Confl. Bikes (#/hr)									1			
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	0%	0%	0%	6%	9%	0%	20%	9%	14%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	0	0	0	39	0	0	147	0	0	125	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	23.2%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	2.7											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	0	0	0	25	1	10	30	70	35	20	90	5
Future Vol, veh/h	0	0	0	25	1	10	30	70	35	20	90	5
Conflicting Peds, #/hr	5	0	7	7	0	5	3	0	2	2	0	3
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0	6	9	0	20	9	14
Mvmt Flow	0	0	0	27	1	11	33	76	38	22	98	5
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	318	328	111	313	312	102	106	0	0	116	0	0
Stage 1	147	147	-	162	162	-	-	-	-	-	-	-
Stage 2	171	181	-	151	150	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.2	4.16	-	-	4.3	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.3	2.254	-	-	2.38	-	-
Pot Cap-1 Maneuver	639	594	948	643	606	959	1460	-	-	1368	-	-
Stage 1	860	779	-	845	768	-	-	-	-	-	-	-
Stage 2	836	754	-	856	777	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	607	567	939	618	579	953	1450	-	-	1361	-	-
Mov Cap-2 Maneuver	607	567	-	618	579	-	-	-	-	-	-	-
Stage 1	837	764	-	823	748	-	-	-	-	-	-	-
Stage 2	802	735	-	836	762	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	0		10.6		1.7			1.3				
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1450	-	-	-	683	1361	-	-				
HCM Lane V/C Ratio	0.022	-	-	-	0.057	0.016	-	-				
HCM Control Delay (s)	7.5	0	-	0	10.6	7.7	0	-				
HCM Lane LOS	A	A	-	A	B	A	A	-				
HCM 95th %tile Q(veh)	0.1	-	-	-	0.2	0	-	-				



Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑			↑	↑	
Traffic Volume (vph)	120	65	60	165	35	45
Future Volume (vph)	120	65	60	165	35	45
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1672	0	0	1842	1662	0
Flt Permitted				0.987	0.979	
Satd. Flow (perm)	1672	0	0	1842	1662	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	539			880	321	
Travel Time (s)	12.3			20.0	7.3	
Confl. Peds. (#/hr)		1	1			
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	5%	14%	4%	1%	4%	3%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	201	0	0	244	87	0
Sign Control	Stop			Stop	Stop	

Intersection Summary

Area Type: Other
 Control Type: Unsignalized
 Intersection Capacity Utilization 37.1% ICU Level of Service A
 Analysis Period (min) 15

Intersection	
Intersection Delay, s/veh	8.9
Intersection LOS	A

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↔			↔	↔	
Traffic Vol, veh/h	120	65	60	165	35	45
Future Vol, veh/h	120	65	60	165	35	45
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles, %	5	14	4	1	4	3
Mvmt Flow	130	71	65	179	38	49
Number of Lanes	1	0	0	1	1	0

Approach	EB	WB	NB
Opposing Approach	WB	EB	
Opposing Lanes	1	1	0
Conflicting Approach Left		NB	EB
Conflicting Lanes Left	0	1	1
Conflicting Approach Right	NB		WB
Conflicting Lanes Right	1	0	1
HCM Control Delay	8.6	9.4	8.3
HCM LOS	A	A	A










Lane	NBLn1	EBLn1	WBLn1
Vol Left, %	44%	0%	27%
Vol Thru, %	0%	65%	73%
Vol Right, %	56%	35%	0%
Sign Control	Stop	Stop	Stop
Traffic Vol by Lane	80	185	225
LT Vol	35	0	60
Through Vol	0	120	165
RT Vol	45	65	0
Lane Flow Rate	87	201	245
Geometry Grp	1	1	1
Degree of Util (X)	0.113	0.237	0.301
Departure Headway (Hd)	4.694	4.245	4.437
Convergence, Y/N	Yes	Yes	Yes
Cap	764	849	812
Service Time	2.718	2.261	2.453
HCM Lane V/C Ratio	0.114	0.237	0.302
HCM Control Delay	8.3	8.6	9.4
HCM Lane LOS	A	A	A
HCM 95th-tile Q	0.4	0.9	1.3



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	2	1	0	155	0	45	0	110	125	60	170	0
Future Volume (vph)	2	1	0	155	0	45	0	110	125	60	170	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1839	0	0	1749	0	0	1649	0	0	1806	0
Flt Permitted		0.968			0.963						0.987	
Satd. Flow (perm)	0	1839	0	0	1749	0	0	1649	0	0	1806	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		295			539			1338			765	
Travel Time (s)		6.7			12.3			30.4			17.4	
Confl. Peds. (#/hr)									2	2		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	1%	2%	3%	2%	8%	6%	9%	2%	2%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	3	0	0	217	0	0	256	0	0	250	0
Sign Control		Stop			Stop			Free			Free	

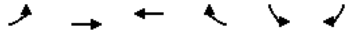
Intersection Summary												
Area Type:	Other											
Control Type:	Unsignalized											
Intersection Capacity Utilization 49.7%	ICU Level of Service A											
Analysis Period (min)	15											

Intersection												
Int Delay, s/veh	6											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	2	1	0	155	0	45	0	110	125	60	170	0
Future Vol, veh/h	2	1	0	155	0	45	0	110	125	60	170	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	1	2	3	2	8	6	9	2	2
Mvmt Flow	2	1	0	168	0	49	0	120	136	65	185	0
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	527	572	185	506	505	190	-	0	0	257	0	0
Stage 1	315	315	-	190	190	-	-	-	-	-	-	-
Stage 2	212	257	-	316	315	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.11	6.52	6.23	-	-	-	4.19	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.11	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.11	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.509	4.018	3.327	-	-	-	2.281	-	-
Pot Cap-1 Maneuver	465	433	862	478	470	849	0	-	-	1268	-	0
Stage 1	700	659	-	814	743	-	0	-	-	-	-	0
Stage 2	795	699	-	697	656	-	0	-	-	-	-	0
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	419	408	862	455	442	847	-	-	-	1268	-	-
Mov Cap-2 Maneuver	419	408	-	455	442	-	-	-	-	-	-	-
Stage 1	700	621	-	814	742	-	-	-	-	-	-	-
Stage 2	749	698	-	656	619	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	13.7		17.3		0			2.1				
HCM LOS	B		C									
Minor Lane/Major Mvmt	NBT	NBR	EBLn1	WBLn1	SBL	SBT						
Capacity (veh/h)	-	-	415	508	1268	-						
HCM Lane V/C Ratio	-	-	0.008	0.428	0.051	-						
HCM Control Delay (s)	-	-	13.7	17.3	8	0						
HCM Lane LOS	-	-	B	C	A	A						
HCM 95th %tile Q(veh)	-	-	0	2.1	0.2	-						

						
Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	5	1	135	0	0	115
Future Volume (vph)	5	1	135	0	0	115
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1747	0	1863	0	0	1863
Flt Permitted	0.960					
Satd. Flow (perm)	1747	0	1863	0	0	1863
Link Speed (mph)	30		30			30
Link Distance (ft)	182		218			211
Travel Time (s)	4.1		5.0			4.8
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Lane Group Flow (vph)	6	0	147	0	0	125
Sign Control	Stop		Free			Free

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	17.1% ICU Level of Service A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	0.2					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	↘		↑			↑
Traffic Vol, veh/h	5	1	135	0	0	115
Future Vol, veh/h	5	1	135	0	0	115
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	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	5	1	147	0	0	125
Major/Minor	Minor1	Major1	Major2			
Conflicting Flow All	272	147	0	-	-	-
Stage 1	147	-	-	-	-	-
Stage 2	125	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	-	-
Pot Cap-1 Maneuver	717	900	-	0	0	-
Stage 1	880	-	-	0	0	-
Stage 2	901	-	-	0	0	-
Platoon blocked, %			-	-	-	-
Mov Cap-1 Maneuver	717	900	-	-	-	-
Mov Cap-2 Maneuver	717	-	-	-	-	-
Stage 1	880	-	-	-	-	-
Stage 2	901	-	-	-	-	-
Approach	WB	NB	SB			
HCM Control Delay, s	9.9	0	0			
HCM LOS	A					
Minor Lane/Major Mvmt	NBT	WBLn1	SBT			
Capacity (veh/h)	-	742	-			
HCM Lane V/C Ratio	-	0.009	-			
HCM Control Delay (s)	-	9.9	-			
HCM Lane LOS	-	A	-			
HCM 95th %tile Q(veh)	-	0	-			



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑	↑		↓	
Traffic Volume (vph)	0	460	375	0	0	30
Future Volume (vph)	0	460	375	0	0	30
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1863	1863	0	1611	0
Fit Permitted						
Satd. Flow (perm)	0	1863	1863	0	1611	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		160	106		122	
Travel Time (s)		3.6	2.4		2.8	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	500	408	0	33	0
Sign Control		Free	Free		Stop	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	34.2%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	0.4					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑	↑		↓	
Traffic Vol, veh/h	0	460	375	0	0	30
Future Vol, veh/h	0	460	375	0	0	30
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	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	500	408	0	0	33
Major/Minor	Major1	Major2	Minor2			
Conflicting Flow All	-	0	-	0	908	408
Stage 1	-	-	-	-	408	-
Stage 2	-	-	-	-	500	-
Critical Hdwy	-	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	0	-	-	0	306	643
Stage 1	0	-	-	0	671	-
Stage 2	0	-	-	0	609	-
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	-	-	-	306	643
Mov Cap-2 Maneuver	-	-	-	-	306	-
Stage 1	-	-	-	-	671	-
Stage 2	-	-	-	-	609	-
Approach	EB	WB	SB			
HCM Control Delay, s	0	0	10.9			
HCM LOS			B			
Minor Lane/Major Mvmt	EBT	WBT	SBLn1			
Capacity (veh/h)	-	-	643			
HCM Lane V/C Ratio	-	-	0.051			
HCM Control Delay (s)	-	-	10.9			
HCM Lane LOS	-	-	B			
HCM 95th %tile Q(veh)	-	-	0.2			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations		↑		↑	↑	
Traffic Volume (vph)	0	140	0	575	415	0
Future Volume (vph)	0	140	0	575	415	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1596	0	1667	1827	0
Flt Permitted						
Satd. Flow (perm)	0	1596	0	1667	1827	0
Link Speed (mph)	30		30	30		
Link Distance (ft)	156		90	278		
Travel Time (s)	3.5		2.0	6.3		
Confl. Bikes (#/hr)						1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	3%	0%	14%	4%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	152	0	625	451	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	37.2% ICU Level of Service A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	1.6					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations		↗		↗	↗	
Traffic Vol, veh/h	0	140	0	575	415	0
Future Vol, veh/h	0	140	0	575	415	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Stop	-	None	-	None
Storage Length	-	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	0	3	0	14	4	0
Mvmt Flow	0	152	0	625	451	0
Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	-	451	-	0	-	0
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	6.23	-	-	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	3.327	-	-	-	-
Pot Cap-1 Maneuver	0	606	0	-	-	0
Stage 1	0	-	0	-	-	0
Stage 2	0	-	0	-	-	0
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	606	-	-	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB	NB	SB			
HCM Control Delay, s	12.9	0	0			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	EBLn1	SBT			
Capacity (veh/h)	-	606	-			
HCM Lane V/C Ratio	-	0.251	-			
HCM Control Delay (s)	-	12.9	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	1	-			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	100	10	5	475	445	110
Future Volume (vph)	100	10	5	475	445	110
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1670	0	0	1667	1788	0
Flt Permitted	0.957					
Satd. Flow (perm)	1670	0	0	1667	1788	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	476			430	90	
Travel Time (s)	10.8			9.8	2.0	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	7%	13%	9%	14%	3%	5%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	120	0	0	521	604	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization 42.9%	ICU Level of Service A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	3.1					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	W			W	W	
Traffic Vol, veh/h	100	10	5	475	445	110
Future Vol, veh/h	100	10	5	475	445	110
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	92	92	92	92	92	92
Heavy Vehicles, %	7	13	9	14	3	5
Mvmt Flow	109	11	5	516	484	120
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	1070	543	603	0	0	
Stage 1	543	-	-	-	-	
Stage 2	527	-	-	-	-	
Critical Hdwy	6.47	6.33	4.19	-	-	
Critical Hdwy Stg 1	5.47	-	-	-	-	
Critical Hdwy Stg 2	5.47	-	-	-	-	
Follow-up Hdwy	3.563	3.417	2.281	-	-	
Pot Cap-1 Maneuver	239	519	941	-	-	
Stage 1	572	-	-	-	-	
Stage 2	582	-	-	-	-	
Platoon blocked, %	-	-	-	-	-	
Mov Cap-1 Maneuver	237	519	941	-	-	
Mov Cap-2 Maneuver	237	-	-	-	-	
Stage 1	572	-	-	-	-	
Stage 2	578	-	-	-	-	
Approach	EB	NB	SB			
HCM Control Delay, s	32.1	0.1	0			
HCM LOS	D					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	941	-	249	-	-	
HCM Lane V/C Ratio	0.006	-	0.48	-	-	
HCM Control Delay (s)	8.8	0	32.1	-	-	
HCM Lane LOS	A	A	D	-	-	
HCM 95th %tile Q(veh)	0	-	2.4	-	-	

Lane Group	EBL2	EBL	EBT	EBR	WBL	WBT	WBR	WBR2	NBL	NBT	NBR	NBR2	SBL2	SBL	SBT	SWL2	SWL	SWR	SWR2
Lane Configurations																			
Traffic Volume (vph)	75	125	370	40	270	230	155	20	60	155	120	185	45	115	300	5	145	135	30
Future Volume (vph)	75	125	370	40	270	230	155	20	60	155	120	185	45	115	300	5	145	135	30
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	0	1822	0	0	1771	0	0	0	1721	0	0	0	0	1844	0	1701	0	0
Flt Permitted			0.984			0.980				0.994					0.983		0.977		
Satd. Flow (perm)	0	0	1822	0	0	1771	0	0	0	1721	0	0	0	0	1844	0	1701	0	0
Link Speed (mph)			30			30				30					30		30		
Link Distance (ft)			278			1526				637					241		1313		
Travel Time (s)			6.3			34.7				14.5					5.5		29.8		
Confl. Peds. (#/hr)				2				2											
Confl. Bikes (#/hr)							1	1											
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	4%	2%	1%	3%	2%	2%	0%	0%	2%	0%	2%	1%	0%	0%	2%	0%	3%	0%	0%
Shared Lane Traffic (%)																			
Lane Group Flow (vph)	0	0	663	0	0	733	0	0	0	564	0	0	0	0	500	0	343	0	0
Sign Control			Yield			Yield				Yield					Yield		Yield		

Intersection Summary
 Area Type: Other
 Control Type: Roundabout
 Intersection Capacity Utilization 138.0% ICU Level of Service H
 Analysis Period (min) 15

Intersection						
Intersection Delay, s/veh	85.2					
Intersection LOS	F					
Approach	EB	WB	NB	SB	SW	
Entry Lanes	1	1	1	1	1	
Conflicting Circle Lanes	1	1	1	1	1	
Adj Approach Flow, veh/h	663	733	564	500	343	
Demand Flow Rate, veh/h	674	744	570	507	348	
Vehicles Circulating, veh/h	974	640	809	935	1041	
Vehicles Exiting, veh/h	468	739	839	454	343	
Follow-Up Headway, s	2.609	2.609	2.609	2.609	2.609	
Ped Vol Crossing Leg, #/h	0	0	2	0	2	
Ped Cap Adj	1.000	1.000	1.000	1.000	1.000	
Approach Delay, s/veh	183.1	68.3	50.7	57.3	29.6	
Approach LOS	F	F	F	F	D	
Lane	Left	Left	Left	Left	Left	
Designated Moves	LTR	LTR	LTR	LTR	LR	
Assumed Moves	LTR	LTR	LTR	LTR	LR	
RT Channelized						
Lane Util	1.000	1.000	1.000	1.000	1.000	
Critical Headway, s	4.990	4.990	4.990	4.990	4.990	
Entry Flow, veh/h	674	744	570	507	348	
Cap Entry Lane, veh/h	509	717	603	530	475	
Entry HV Adj Factor	0.983	0.985	0.989	0.987	0.986	
Flow Entry, veh/h	663	733	564	500	343	
Cap Entry, veh/h	501	706	596	523	468	
V/C Ratio	1.324	1.038	0.946	0.957	0.732	
Control Delay, s/veh	183.1	68.3	50.7	57.3	29.6	
LOS	F	F	F	F	D	
95th %tile Queue, veh	29	18	13	12	6	

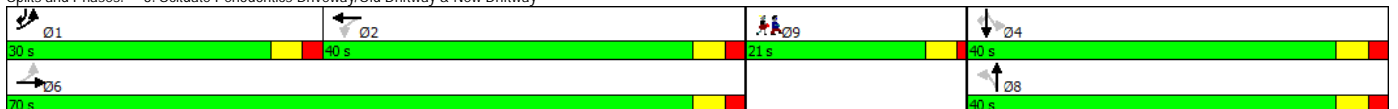


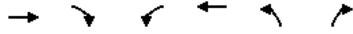
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	Ø9
Lane Configurations													
Traffic Volume (vph)	105	540	5	1	410	50	5	5	25	45	5	160	
Future Volume (vph)	105	540	5	1	410	50	5	5	25	45	5	160	
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	
Storage Length (ft)	175		0	0		0	0		0	0		0	
Storage Lanes	1		0	0		0	0		0	0		1	
Taper Length (ft)	25			25			25			25			
Satd. Flow (prot)	1805	1879	0	0	1814	0	0	1666	0	0	1818	1615	
Flt Permitted	0.365				0.999			0.942			0.779		
Satd. Flow (perm)	693	1879	0	0	1813	0	0	1580	0	0	1471	1615	
Right Turn on Red			Yes			Yes			Yes			Yes	
Satd. Flow (RTOR)					5			27				174	
Link Speed (mph)	30				30			30			30		
Link Distance (ft)	1535				152			328			263		
Travel Time (s)	34.9				3.5			7.5			6.0		
Confl. Peds. (#/hr)	2		2	2		2			4	4			
Confl. Bikes (#/hr)			6										
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	
Heavy Vehicles (%)	0%	1%	0%	0%	3%	2%	0%	0%	0%	0%	0%	0%	
Shared Lane Traffic (%)													
Lane Group Flow (vph)	114	592	0	0	501	0	0	37	0	0	54	174	
Turn Type	pm+pt	NA		Perm	NA		Perm	NA		Perm	NA	pm+ov	
Protected Phases	1	6			2			8			4	1	9
Permitted Phases	6			2			8			4		4	
Detector Phase	1	6		2	2		8	8		4	4	1	
Switch Phase													
Minimum Initial (s)	6.0	8.0		8.0	8.0		8.0	8.0		8.0	8.0	6.0	7.0
Minimum Split (s)	11.0	13.0		13.0	13.0		13.0	13.0		13.0	13.0	11.0	21.0
Total Split (s)	30.0	70.0		40.0	40.0		40.0	40.0		40.0	40.0	30.0	21.0
Total Split (%)	22.9%	53.4%		30.5%	30.5%		30.5%	30.5%		30.5%	30.5%	22.9%	16%
Maximum Green (s)	25.0	65.0		35.0	35.0		35.0	35.0		35.0	35.0	25.0	17.0
Yellow Time (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0
All-Red Time (s)	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	2.0	1.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0		0.0	0.0		0.0	0.0	0.0	0.0
Total Lost Time (s)	5.0	5.0		5.0	5.0		5.0	5.0		5.0	5.0	5.0	5.0
Lead/Lag	Lead			Lag	Lag							Lead	
Lead-Lag Optimize?													
Vehicle Extension (s)	2.5	2.5		2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5
Recall Mode	None	Min		Min	Min		None	None		None	None	None	None
Walk Time (s)													7.0
Flash Dont Walk (s)													10.0
Pedestrian Calls (#/hr)													8
Act Effect Green (s)	43.8	46.4		31.4			9.1			9.1	14.8		
Actuated g/C Ratio	0.73	0.78		0.53			0.15			0.15	0.25		
v/c Ratio	0.18	0.40		0.52			0.14			0.24	0.33		
Control Delay	6.4	7.4		15.9			17.3			30.7	5.7		
Queue Delay	0.0	0.0		0.0			0.0			0.0	0.0		
Total Delay	6.4	7.4		15.9			17.3			30.7	5.7		
LOS	A	A		B			B			C	A		
Approach Delay		7.3		15.9			17.3			11.6			
Approach LOS		A		B			B			B			
Queue Length 50th (ft)	10	72		110			3			16	0		
Queue Length 95th (ft)	58	323		367			34			66	46		
Internal Link Dist (ft)		1455		72			248			183			
Turn Bay Length (ft)	175												
Base Capacity (vph)	1008	1767		1140			1002			923	1006		
Starvation Cap Reductn	0	0		0			0			0	0		
Spillback Cap Reductn	0	0		0			0			0	0		
Storage Cap Reductn	0	0		0			0			0	0		
Reduced v/c Ratio	0.11	0.34		0.44			0.04			0.06	0.17		

Intersection Summary

Area Type: Other
 Cycle Length: 131
 Actuated Cycle Length: 59.6
 Natural Cycle: 70
 Control Type: Actuated-Uncoordinated
 Maximum v/c Ratio: 0.52
 Intersection Signal Delay: 11.1
 Intersection LOS: B
 Intersection Capacity Utilization 75.3%
 ICU Level of Service D
 Analysis Period (min) 15

Splits and Phases: 3: Scituate Periodontics Driveway/Old Driftway & New Driftway





Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↕			↕	↕	
Traffic Volume (vph)	600	10	1	460	0	10
Future Volume (vph)	600	10	1	460	0	10
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Storage Length (ft)		0	0		0	0
Storage Lanes		0	0		1	0
Taper Length (ft)			25		25	
Satd. Flow (prot)	1878	0	0	1863	1644	0
Flt Permitted						
Satd. Flow (perm)	1878	0	0	1863	1644	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	152			160	203	
Travel Time (s)	3.5			3.6	4.6	
Confl. Peds. (#/hr)		4	4		1	
Confl. Bikes (#/hr)		6				
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	1%	0%	0%	2%	0%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	663	0	0	501	11	0
Sign Control	Free			Free	Stop	

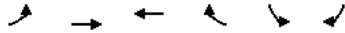
Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	42.2%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	0.1					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↕			↕	↕	
Traffic Vol, veh/h	600	10	1	460	0	10
Future Vol, veh/h	600	10	1	460	0	10
Conflicting Peds, #/hr	0	4	4	0	1	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	92	92
Heavy Vehicles, %	1	0	0	2	0	0
Mvmt Flow	652	11	1	500	0	11

Major/Minor	Major1	Major2	Minor1	Minor2	Minor3
Conflicting Flow All	0	0	667	0	1165
Stage 1	-	-	-	-	662
Stage 2	-	-	-	-	503
Critical Hdwy	-	-	4.1	-	6.4
Critical Hdwy Stg 1	-	-	-	-	5.4
Critical Hdwy Stg 2	-	-	-	-	5.4
Follow-up Hdwy	-	-	2.2	-	3.5
Pot Cap-1 Maneuver	-	-	932	-	217
Stage 1	-	-	-	-	517
Stage 2	-	-	-	-	612
Platoon blocked, %	-	-	-	-	-
Mov Cap-1 Maneuver	-	-	932	-	216
Mov Cap-2 Maneuver	-	-	-	-	216
Stage 1	-	-	-	-	515
Stage 2	-	-	-	-	611

Approach	EB	WB	NB
HCM Control Delay, s	0	0	13
HCM LOS			B

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	463	-	-	932	-
HCM Lane V/C Ratio	0.023	-	-	0.001	-
HCM Control Delay (s)	13	-	-	8.9	0
HCM Lane LOS	B	-	-	A	A
HCM 95th %tile Q(veh)	0.1	-	-	0	-



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕		↕	
Traffic Volume (vph)	30	560	405	20	0	0
Future Volume (vph)	30	560	405	20	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1876	1853	0	1900	0
Flt Permitted		0.997				
Satd. Flow (perm)	0	1876	1853	0	1900	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		106	1590		380	
Travel Time (s)		2.4	36.1		8.6	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	1%	2%	0%	0%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	642	462	0	0	0
Sign Control		Free	Free		Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	57.3%
ICU Level of Service	B
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	0.2					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕		↕	
Traffic Vol, veh/h	30	560	405	20	0	0
Future Vol, veh/h	30	560	405	20	0	0
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	92	92
Heavy Vehicles, %	0	1	2	0	0	0
Mvmt Flow	33	609	440	22	0	0
Major/Minor	Major1	Major2	Minor2			
Conflicting Flow All	462	0	-	0	1125	451
Stage 1	-	-	-	-	451	-
Stage 2	-	-	-	-	674	-
Critical Hdwy	4.1	-	-	-	6.4	6.2
Critical Hdwy Stg 1	-	-	-	-	5.4	-
Critical Hdwy Stg 2	-	-	-	-	5.4	-
Follow-up Hdwy	2.2	-	-	-	3.5	3.3
Pot Cap-1 Maneuver	1110	-	-	-	229	613
Stage 1	-	-	-	-	646	-
Stage 2	-	-	-	-	510	-
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	1110	-	-	-	219	613
Mov Cap-2 Maneuver	-	-	-	-	219	-
Stage 1	-	-	-	-	646	-
Stage 2	-	-	-	-	487	-
Approach	EB	WB	SB			
HCM Control Delay, s	0.4	0	0			
HCM LOS			A			
Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	
Capacity (veh/h)	1110	-	-	-	-	
HCM Lane V/C Ratio	0.029	-	-	-	-	
HCM Control Delay (s)	8.3	0	-	-	0	
HCM Lane LOS	A	A	-	-	A	
HCM 95th %tile Q(veh)	0.1	-	-	-	-	



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↕	↕	
Traffic Volume (vph)	20	0	80	15	0	5	0	150	10	0	115	0
Future Volume (vph)	20	0	80	15	0	5	0	150	10	0	115	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	0		0	0		0	50		0
Storage Lanes	0		0	0		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1658	0	0	1771	0	0	1865	0	1900	1881	0
Flt Permitted		0.990			0.963							
Satd. Flow (perm)	0	1658	0	0	1771	0	0	1865	0	1900	1881	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		129			91			263			218	
Travel Time (s)		2.9			2.1			6.0			5.0	
Confl. Peds. (#/hr)									2	2		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	6%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	109	0	0	21	0	0	174	0	0	125	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary												
Area Type:	Other											
Control Type:	Unsignalized											
Intersection Capacity Utilization	21.3%			ICU Level of Service A								
Analysis Period (min)	15											

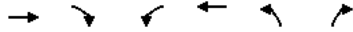
Intersection												
Int Delay, s/veh	3											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↔	↔	
Traffic Vol, veh/h	20	0	80	15	0	5	0	150	10	0	115	0
Future Vol, veh/h	20	0	80	15	0	5	0	150	10	0	115	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	50	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	6	0	0	0	0	0	0	1	0	0	1	0
Mvmt Flow	22	0	87	16	0	5	0	163	11	0	125	0
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	296	301	125	338	295	170	125	0	0	176	0	0
Stage 1	125	125	-	170	170	-	-	-	-	-	-	-
Stage 2	171	176	-	168	125	-	-	-	-	-	-	-
Critical Hdwy	7.16	6.5	6.2	7.1	6.5	6.2	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	6.16	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.16	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.554	4	3.3	3.5	4	3.3	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	648	615	931	620	620	879	1474	-	-	1412	-	-
Stage 1	869	796	-	837	762	-	-	-	-	-	-	-
Stage 2	822	757	-	839	796	-	-	-	-	-	-	-
Platoon blocked, %												
Mov Cap-1 Maneuver	644	614	931	561	619	877	1474	-	-	1412	-	-
Mov Cap-2 Maneuver	644	614	-	561	619	-	-	-	-	-	-	-
Stage 1	869	796	-	835	761	-	-	-	-	-	-	-
Stage 2	817	756	-	761	796	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	9.8		11		0			0				
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1474	-	-	855	617	1412	-	-				
HCM Lane V/C Ratio	-	-	-	0.127	0.035	-	-	-				
HCM Control Delay (s)	0	-	-	9.8	11	0	-	-				
HCM Lane LOS	A	-	-	A	B	A	-	-				
HCM 95th %tile Q(veh)	0	-	-	0.4	0.1	0	-	-				



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	2	0	10	25	5	20	25	130	20	10	80	5
Future Volume (vph)	2	0	10	25	5	20	25	130	20	10	80	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1670	0	0	1752	0	0	1819	0	0	1846	0
Flt Permitted		0.992			0.976			0.993			0.995	
Satd. Flow (perm)	0	1670	0	0	1752	0	0	1819	0	0	1846	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		127			102			211			321	
Travel Time (s)		2.9			2.3			4.8			7.3	
Confl. Peds. (#/hr)	21		7	7		21	3		2	2		3
Confl. Bikes (#/hr)									3			
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	0%	0%	0%	4%	2%	0%	0%	2%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	13	0	0	54	0	0	190	0	0	103	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	31.0%
ICU Level of Service	A
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	2.8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	2	0	10	25	5	20	25	130	20	10	80	5
Future Vol, veh/h	2	0	10	25	5	20	25	130	20	10	80	5
Conflicting Peds, #/hr	21	0	7	7	0	21	3	0	2	2	0	3
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0	4	2	0	0	2	0
Mvmt Flow	2	0	11	27	5	22	27	141	22	11	87	5
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	355	333	100	333	326	175	95	0	0	165	0	0
Stage 1	114	114	-	209	209	-	-	-	-	-	-	-
Stage 2	241	219	-	124	117	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.2	4.14	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.3	2.236	-	-	2.2	-	-
Pot Cap-1 Maneuver	604	590	961	624	596	874	1486	-	-	1426	-	-
Stage 1	896	805	-	798	733	-	-	-	-	-	-	-
Stage 2	767	726	-	885	803	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	559	571	952	599	577	855	1476	-	-	1397	-	-
Mov Cap-2 Maneuver	559	571	-	599	577	-	-	-	-	-	-	-
Stage 1	876	796	-	781	717	-	-	-	-	-	-	-
Stage 2	712	710	-	862	794	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	9.3		10.8		1.1			0.8				
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1476	-	-	852	678	1397	-	-				
HCM Lane V/C Ratio	0.018	-	-	0.015	0.08	0.008	-	-				
HCM Control Delay (s)	7.5	0	-	9.3	10.8	7.6	0	-				
HCM Lane LOS	A	A	-	A	B	A	A	-				
HCM 95th %tile Q(veh)	0.1	-	-	0	0.3	0	-	-				



Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑			↑	↑	
Traffic Volume (vph)	140	50	25	105	90	75
Future Volume (vph)	140	50	25	105	90	75
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1807	0	0	1854	1706	0
Flt Permitted				0.991	0.973	
Satd. Flow (perm)	1807	0	0	1854	1706	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	539			880	321	
Travel Time (s)	12.3			20.0	7.3	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	2%	0%	8%	0%	3%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	206	0	0	141	180	0
Sign Control	Stop			Stop	Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	36.9%
ICU Level of Service	A
Analysis Period (min)	15

Intersection	
Intersection Delay, s/veh	8.9
Intersection LOS	A

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↔			↔	↔	
Traffic Vol, veh/h	140	50	25	105	90	75
Future Vol, veh/h	140	50	25	105	90	75
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles, %	2	0	8	0	3	0
Mvmt Flow	152	54	27	114	98	82
Number of Lanes	1	0	0	1	1	0

Approach	EB	WB	NB
Opposing Approach	WB	EB	
Opposing Lanes	1	1	0
Conflicting Approach Left		NB	EB
Conflicting Lanes Left	0	1	1
Conflicting Approach Right	NB		WB
Conflicting Lanes Right	1	0	1
HCM Control Delay	8.9	8.8	9
HCM LOS	A	A	A










Lane	NBLn1	EBLn1	WBLn1
Vol Left, %	55%	0%	19%
Vol Thru, %	0%	74%	81%
Vol Right, %	45%	26%	0%
Sign Control	Stop	Stop	Stop
Traffic Vol by Lane	165	190	130
LT Vol	90	0	25
Through Vol	0	140	105
RT Vol	75	50	0
Lane Flow Rate	179	207	141
Geometry Grp	1	1	1
Degree of Util (X)	0.228	0.251	0.186
Departure Headway (Hd)	4.577	4.371	4.729
Convergence, Y/N	Yes	Yes	Yes
Cap	784	822	759
Service Time	2.608	2.398	2.759
HCM Lane V/C Ratio	0.228	0.252	0.186
HCM Control Delay	9	8.9	8.8
HCM Lane LOS	A	A	A
HCM 95th-tile Q	0.9	1	0.7



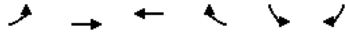
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	5	5	130	0	65	0	185	135	50	185	0
Future Volume (vph)	0	5	5	130	0	65	0	185	135	50	185	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1771	0	0	1745	0	0	1757	0	0	1852	0
Flt Permitted					0.968						0.990	
Satd. Flow (perm)	0	1771	0	0	1745	0	0	1757	0	0	1852	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		199			539			1313			765	
Travel Time (s)		4.5			12.3			29.8			17.4	
Confl. Peds. (#/hr)									5	5		
Confl. Bikes (#/hr)									1			1
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	0%	0%	2%	0%	2%	2%	0%	2%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	10	0	0	212	0	0	348	0	0	255	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	58.5%
ICU Level of Service	B
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	5.5											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	0	5	5	130	0	65	0	185	135	50	185	0
Future Vol, veh/h	0	5	5	130	0	65	0	185	135	50	185	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	5	5	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	2	0	2	2	0	2	0
Mvmt Flow	0	5	5	141	0	71	0	201	147	54	201	0
Major/Minor	Minor2		Minor1		Major1			Major2				
Conflicting Flow All	620	663	201	594	589	279	201	0	0	353	0	0
Stage 1	310	310	-	279	279	-	-	-	-	-	-	-
Stage 2	310	353	-	315	310	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.22	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.318	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	403	384	845	420	423	760	1383	-	-	1217	-	-
Stage 1	705	663	-	732	683	-	-	-	-	-	-	-
Stage 2	705	634	-	700	663	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	351	363	845	395	400	756	1383	-	-	1217	-	-
Mov Cap-2 Maneuver	351	363	-	395	400	-	-	-	-	-	-	-
Stage 1	705	630	-	729	680	-	-	-	-	-	-	-
Stage 2	639	631	-	655	630	-	-	-	-	-	-	-
Approach	EB		WB		NB			SB				
HCM Control Delay, s	12.2		18.8		0			1.7				
HCM LOS	B		C									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1383	-	-	508	470	1217	-	-				
HCM Lane V/C Ratio	-	-	-	0.021	0.451	0.045	-	-				
HCM Control Delay (s)	0	-	-	12.2	18.8	8.1	0	-				
HCM Lane LOS	A	-	-	B	C	A	A	-				
HCM 95th %tile Q(veh)	0	-	-	0.1	2.3	0.1	-	-				

						
Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	2	0	175	0	0	115
Future Volume (vph)	2	0	175	0	0	115
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1770	0	1863	0	0	1863
Flt Permitted	0.950					
Satd. Flow (perm)	1770	0	1863	0	0	1863
Link Speed (mph)	30		30			30
Link Distance (ft)	159		218			211
Travel Time (s)	3.6		5.0			4.8
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Lane Group Flow (vph)	2	0	190	0	0	125
Sign Control	Stop		Free			Free
Intersection Summary						
Area Type:	Other					
Control Type:	Unsignalized					
Intersection Capacity Utilization	19.2%		ICU Level of Service A			
Analysis Period (min)	15					

Intersection						
Int Delay, s/veh	0.1					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	↔		↑			↑
Traffic Vol, veh/h	2	0	175	0	0	115
Future Vol, veh/h	2	0	175	0	0	115
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	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	2	0	190	0	0	125
Major/Minor	Minor1	Major1	Major2			
Conflicting Flow All	315	190	0	-	-	-
Stage 1	190	-	-	-	-	-
Stage 2	125	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	-	-
Pot Cap-1 Maneuver	678	852	-	0	0	-
Stage 1	842	-	-	0	0	-
Stage 2	901	-	-	0	0	-
Platoon blocked, %			-	-	-	-
Mov Cap-1 Maneuver	678	852	-	-	-	-
Mov Cap-2 Maneuver	678	-	-	-	-	-
Stage 1	842	-	-	-	-	-
Stage 2	901	-	-	-	-	-
Approach	WB	NB	SB			
HCM Control Delay, s	10.3	0	0			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	WBLn1	SBT			
Capacity (veh/h)	-	678	-			
HCM Lane V/C Ratio	-	0.003	-			
HCM Control Delay (s)	-	10.3	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	0	-			



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑	↑		↓	
Traffic Volume (vph)	0	610	430	0	2	30
Future Volume (vph)	0	610	430	0	2	30
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1863	1863	0	1621	0
Flt Permitted					0.997	
Satd. Flow (perm)	0	1863	1863	0	1621	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		160	106		133	
Travel Time (s)		3.6	2.4		3.0	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	663	467	0	35	0
Sign Control		Free	Free		Stop	

Intersection Summary	
Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	42.1%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	0.4					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑	↑		↓	↓
Traffic Vol, veh/h	0	610	430	0	2	30
Future Vol, veh/h	0	610	430	0	2	30
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	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	663	467	0	2	33
Major/Minor	Major1	Major2	Minor2			
Conflicting Flow All	-	0	-	0	1130	467
Stage 1	-	-	-	-	467	-
Stage 2	-	-	-	-	663	-
Critical Hdwy	-	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	0	-	-	0	225	596
Stage 1	0	-	-	0	631	-
Stage 2	0	-	-	0	512	-
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	-	-	-	225	596
Mov Cap-2 Maneuver	-	-	-	-	225	-
Stage 1	-	-	-	-	631	-
Stage 2	-	-	-	-	512	-
Approach	EB	WB	SB			
HCM Control Delay, s	0	0	12.1			
HCM LOS			B			
Minor Lane/Major Mvmt	EBT	WBT	SBLn1			
Capacity (veh/h)	-	-	540			
HCM Lane V/C Ratio	-	-	0.064			
HCM Control Delay (s)	-	-	12.1			
HCM Lane LOS	-	-	B			
HCM 95th %tile Q(veh)	-	-	0.2			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations		↑		↑	↑	
Traffic Volume (vph)	0	95	0	610	425	0
Future Volume (vph)	0	95	0	610	425	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1550	0	1881	1881	0
Fit Permitted						
Satd. Flow (perm)	0	1550	0	1881	1881	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	152			90	278	
Travel Time (s)	3.5			2.0	6.3	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	6%	0%	1%	1%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	103	0	663	462	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	35.4%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	1					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	95	0	610	425	0
Future Vol, veh/h	0	95	0	610	425	0
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	92	92	92	92	92	92
Heavy Vehicles, %	0	6	0	1	1	0
Mvmt Flow	0	103	0	663	462	0
Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	-	462	-	0	-	0
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Critical Hdwy	-	6.26	-	-	-	-
Critical Hdwy Stg 1	-	-	-	-	-	-
Critical Hdwy Stg 2	-	-	-	-	-	-
Follow-up Hdwy	-	3.354	-	-	-	-
Pot Cap-1 Maneuver	0	592	0	-	-	0
Stage 1	0	-	0	-	-	0
Stage 2	0	-	0	-	-	0
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	592	-	-	-	-
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	-	-	-	-	-	-
Stage 2	-	-	-	-	-	-
Approach	EB	NB	SB			
HCM Control Delay, s	12.4	0	0			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	EBLn1	SBT			
Capacity (veh/h)	-	592	-			
HCM Lane V/C Ratio	-	0.174	-			
HCM Control Delay (s)	-	12.4	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	0.6	-			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	130	5	5	480	420	100
Future Volume (vph)	130	5	5	480	420	100
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1786	0	0	1881	1814	0
Flt Permitted	0.954					
Satd. Flow (perm)	1786	0	0	1881	1814	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	401			404	90	
Travel Time (s)	9.1			9.2	2.0	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	1%	0%	0%	1%	2%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	146	0	0	527	566	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	43.4%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	4.3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	↔			↕	↕	
Traffic Vol, veh/h	130	5	5	480	420	100
Future Vol, veh/h	130	5	5	480	420	100
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	92	92	92	92	92	92
Heavy Vehicles, %	1	0	0	1	2	2
Mvmt Flow	141	5	5	522	457	109
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	1044	511	565	0	0	
Stage 1	511	-	-	-	-	
Stage 2	533	-	-	-	-	
Critical Hdwy	6.41	6.2	4.1	-	-	
Critical Hdwy Stg 1	5.41	-	-	-	-	
Critical Hdwy Stg 2	5.41	-	-	-	-	
Follow-up Hdwy	3.509	3.3	2.2	-	-	
Pot Cap-1 Maneuver	255	567	1017	-	-	
Stage 1	604	-	-	-	-	
Stage 2	590	-	-	-	-	
Platoon blocked, %	-	-	-	-	-	
Mov Cap-1 Maneuver	253	567	1017	-	-	
Mov Cap-2 Maneuver	253	-	-	-	-	
Stage 1	604	-	-	-	-	
Stage 2	586	-	-	-	-	
Approach	EB	NB	SB			
HCM Control Delay, s	35.9	0.1	0			
HCM LOS	E					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1017	-	258	-	-	
HCM Lane V/C Ratio	0.005	-	0.569	-	-	
HCM Control Delay (s)	8.6	0	35.9	-	-	
HCM Lane LOS	A	A	E	-	-	
HCM 95th %tile Q(veh)	0	-	3.2	-	-	

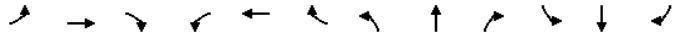
1: Country Way (Route 3A)/Cushing Highway (Route 3A) & Country Way

Timing Plan: Saturday Mid-Day

Lane Group	EBL2	EBL	EBT	EBR	WBL	WBT	WBR	WBR2	NBL	NBT	NBR	NBR2	SBL2	SBL	SBT	SBR	SWL2	SWL	SWR	SWR2
Lane Configurations																				
Traffic Volume (vph)	135	80	360	45	250	235	140	40	25	155	180	225	30	105	205	5	65	100	155	40
Future Volume (vph)	135	80	360	45	250	235	140	40	25	155	180	225	30	105	205	5	65	100	155	40
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	0	1820	0	0	1758	0	0	0	1667	0	0	0	0	1764	0	0	1688	0	0
Flt Permitted			0.983			0.982				0.998					0.981			0.978		
Satd. Flow (perm)	0	0	1820	0	0	1758	0	0	0	1667	0	0	0	0	1764	0	0	1688	0	0
Link Speed (mph)			30			30				30					30			30		
Link Distance (ft)			278			1526				637					240			1313		
Travel Time (s)			6.3			34.7				14.5					5.5			29.8		
Confl. Peds. (#/hr)							4	4												
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	3%	3%	1%	0%	1%	5%	0%	3%	4%	2%	4%	3%	0%	6%	5%	50%	0%	3%	2%	3%
Shared Lane Traffic (%)																				
Lane Group Flow (vph)	0	0	674	0	0	722	0	0	0	636	0	0	0	0	375	0	0	391	0	0
Sign Control			Yield			Yield				Yield					Yield			Yield		

Intersection Summary
 Area Type: Other
 Control Type: Roundabout
 Intersection Capacity Utilization 137.7%
 Analysis Period (min) 15
 ICU Level of Service H

Intersection					
Intersection Delay, s/veh	84.8				
Intersection LOS	F				
Approach	EB	WB	NB	SB	SW
Entry Lanes	1	1	1	1	1
Conflicting Circle Lanes	1	1	1	1	1
Adj Approach Flow, veh/h	674	722	636	375	391
Demand Flow Rate, veh/h	685	739	655	396	398
Vehicles Circulating, veh/h	846	677	861	925	1045
Vehicles Exiting, veh/h	474	839	670	518	371
Follow-Up Headway, s	2.609	2.609	2.609	2.609	2.609
Ped Vol Crossing Leg, #/h	0	0	0	4	4
Ped Cap Adj	1.000	1.000	1.000	1.000	1.000
Approach Delay, s/veh	122.6	79.5	110.9	28.4	41.0
Approach LOS	F	F	F	D	E
Lane	Left	Left	Left	Left	Left
Designated Moves	LTR	LTR	LTR	LTR	LR
Assumed Moves	LTR	LTR	LTR	LTR	LR
RT Channelized					
Lane Util	1.000	1.000	1.000	1.000	1.000
Critical Headway, s	4.990	4.990	4.990	4.990	4.990
Entry Flow, veh/h	685	739	655	396	398
Cap Entry Lane, veh/h	580	690	572	535	473
Entry HV Adj Factor	0.983	0.977	0.970	0.947	0.982
Flow Entry, veh/h	674	722	636	375	391
Cap Entry, veh/h	571	674	555	507	465
V/C Ratio	1.180	1.071	1.146	0.740	0.841
Control Delay, s/veh	122.6	79.5	110.9	28.4	41.0
LOS	F	F	F	D	E
95th %tile Queue, veh	24	20	21	6	8



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR	Ø9
Lane Configurations	↖	↗		↖	↗		↖	↗		↖	↗	↖	↗
Traffic Volume (vph)	90	645	1	1	540	65	1	0	5	70	0	90	
Future Volume (vph)	90	645	1	1	540	65	1	0	5	70	0	90	
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	
Storage Length (ft)	175		0	0		0	0		0	0		0	
Storage Lanes	1		0	0		0	0		0	0		0	1
Taper Length (ft)	25			25			25			25			
Satd. Flow (prot)	1770	1863	0	0	1830	0	0	1672	0	0	1805	1568	
Flt Permitted	0.303				0.999			0.948			0.754		
Satd. Flow (perm)	564	1863	0	0	1828	0	0	1598	0	0	1433	1568	
Right Turn on Red			Yes			Yes			Yes			Yes	
Satd. Flow (RTOR)					5			92				98	
Link Speed (mph)		30			30			30				30	
Link Distance (ft)		1535			152			328				263	
Travel Time (s)		34.9			3.5			7.5				6.0	
Confl. Peds. (#/hr)			3	3									
Confl. Bikes (#/hr)						4							
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	
Heavy Vehicles (%)	2%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	3%	
Shared Lane Traffic (%)													
Lane Group Flow (vph)	98	702	0	0	659	0	0	6	0	0	76	98	
Turn Type	pm+pt	NA		Perm	NA		Perm	NA		Perm	NA	pm+ov	
Protected Phases	1	6			2			8			4	1	9
Permitted Phases	6			2			8			4		4	
Detector Phase	1	6		2	2		8	8		4	4	1	
Switch Phase													
Minimum Initial (s)	6.0	8.0		8.0	8.0		8.0	8.0		8.0	8.0	6.0	7.0
Minimum Split (s)	11.0	13.0		13.0	13.0		13.0	13.0		13.0	13.0	11.0	21.0
Total Split (s)	30.0	70.0		40.0	40.0		40.0	40.0		40.0	40.0	30.0	21.0
Total Split (%)	22.9%	53.4%		30.5%	30.5%		30.5%	30.5%		30.5%	30.5%	22.9%	16%
Maximum Green (s)	25.0	65.0		35.0	35.0		35.0	35.0		35.0	35.0	25.0	17.0
Yellow Time (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0
All-Red Time (s)	2.0	2.0		2.0	2.0		2.0	2.0		2.0	2.0	2.0	1.0
Lost Time Adjust (s)	0.0	0.0			0.0			0.0			0.0	0.0	
Total Lost Time (s)	5.0	5.0			5.0			5.0			5.0	5.0	
Lead/Lag	Lead			Lag	Lag							Lead	
Lead-Lag Optimize?													
Vehicle Extension (s)	2.5	2.5		2.5	2.5		2.5	2.5		2.5	2.5	2.5	2.5
Recall Mode	None	Min		Min	Min		None	None		None	None	None	None
Walk Time (s)													7.0
Flash Dont Walk (s)													10.0
Pedestrian Calls (#/hr)													3
Act Effct Green (s)	51.5	52.6			39.5			9.8			9.8	19.0	
Actuated g/C Ratio	0.72	0.73			0.55			0.14			0.14	0.26	
v/c Ratio	0.19	0.52			0.66			0.02			0.39	0.20	
Control Delay	7.1	9.7			19.9			0.2			36.5	6.2	
Queue Delay	0.0	0.0			0.0			0.0			0.0	0.0	
Total Delay	7.1	9.7			19.9			0.2			36.5	6.2	
LOS	A	A			B			A			D	A	
Approach Delay		9.4			19.9			0.2			19.5		
Approach LOS		A			B			A			B		
Queue Length 50th (ft)	9	97			168			0			28	0	
Queue Length 95th (ft)	55	456			#624			0			87	36	
Internal Link Dist (ft)		1455			72			248			183		
Turn Bay Length (ft)	175												
Base Capacity (vph)	835	1723			1006			845			716	871	
Starvation Cap Reductn	0	0			0			0			0	0	
Spillback Cap Reductn	0	0			0			0			0	0	
Storage Cap Reductn	0	0			0			0			0	0	
Reduced v/c Ratio	0.12	0.41			0.66			0.01			0.11	0.11	

Intersection Summary

Area Type: Other
 Cycle Length: 131
 Actuated Cycle Length: 71.8
 Natural Cycle: 80
 Control Type: Actuated-Uncoordinated
 Maximum v/c Ratio: 0.66
 Intersection Signal Delay: 14.6
 Intersection LOS: B
 Intersection Capacity Utilization 89.5%
 ICU Level of Service E
 Analysis Period (min) 15
 # 95th percentile volume exceeds capacity, queue may be longer.
 Queue shown is maximum after two cycles.

Splits and Phases: 3: Scituate Periodontics Driveway/Old Driftway & New Driftway



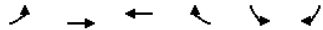


Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↔	↘	↙	↔	↙	↘
Traffic Volume (vph)	705	15	5	605	0	5
Future Volume (vph)	705	15	5	605	0	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1858	0	0	1845	1611	0
Flt Permitted						
Satd. Flow (perm)	1858	0	0	1845	1611	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	152			160	203	
Travel Time (s)	3.5			3.6	4.6	
Confl. Peds. (#/hr)		5	5			
Confl. Bikes (#/hr)		7				
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	2%	0%	0%	3%	2%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	782	0	0	663	5	0
Sign Control	Free			Free	Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	48.0%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	0.1					
Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↔			↔	↔	
Traffic Vol, veh/h	705	15	5	605	0	5
Future Vol, veh/h	705	15	5	605	0	5
Conflicting Peds, #/hr	0	5	5	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	92	92
Heavy Vehicles, %	2	0	0	3	2	2
Mvmt Flow	766	16	5	658	0	5
Major/Minor	Major1	Major2	Minor1			
Conflicting Flow All	0	0	788	0	1447	779
Stage 1	-	-	-	-	779	-
Stage 2	-	-	-	-	668	-
Critical Hdwy	-	-	4.1	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	2.2	-	3.518	3.318
Pot Cap-1 Maneuver	-	-	840	-	145	396
Stage 1	-	-	-	-	452	-
Stage 2	-	-	-	-	510	-
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	-	840	-	143	394
Mov Cap-2 Maneuver	-	-	-	-	143	-
Stage 1	-	-	-	-	450	-
Stage 2	-	-	-	-	505	-
Approach	EB	WB	NB			
HCM Control Delay, s	0	0.1	14.3			
HCM LOS			B			
Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT	
Capacity (veh/h)	394	-	-	840	-	
HCM Lane V/C Ratio	0.014	-	-	0.006	-	
HCM Control Delay (s)	14.3	-	-	9.3	0	
HCM Lane LOS	B	-	-	A	A	
HCM 95th %tile Q(veh)	0	-	-	0	-	



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↕	↕		↕	
Traffic Volume (vph)	20	675	575	15	0	0
Future Volume (vph)	20	675	575	15	0	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1862	1858	0	1863	0
Flt Permitted		0.999				
Satd. Flow (perm)	0	1862	1858	0	1863	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		106	1590		380	
Travel Time (s)		2.4	36.1		8.6	
Confl. Bikes (#/hr)				4		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	2%	2%	0%	2%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	756	641	0	0	0
Sign Control		Free	Free		Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	55.0%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	0.2					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↖	↗		↖	↗
Traffic Vol, veh/h	20	675	575	15	0	0
Future Vol, veh/h	20	675	575	15	0	0
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	92	92
Heavy Vehicles, %	0	2	2	0	2	2
Mvmt Flow	22	734	625	16	0	0
Major/Minor	Major1	Major2	Minor2			
Conflicting Flow All	641	0	-	0	1410	633
Stage 1	-	-	-	-	633	-
Stage 2	-	-	-	-	777	-
Critical Hdwy	4.1	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	2.2	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	953	-	-	-	153	480
Stage 1	-	-	-	-	529	-
Stage 2	-	-	-	-	453	-
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	953	-	-	-	147	480
Mov Cap-2 Maneuver	-	-	-	-	147	-
Stage 1	-	-	-	-	529	-
Stage 2	-	-	-	-	435	-
Approach	EB	WB	SB			
HCM Control Delay, s	0.3	0	0			
HCM LOS			A			
Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1	
Capacity (veh/h)	953	-	-	-	-	
HCM Lane V/C Ratio	0.023	-	-	-	-	
HCM Control Delay (s)	8.9	0	-	-	0	
HCM Lane LOS	A	A	-	-	A	
HCM 95th %tile Q(veh)	0.1	-	-	-	-	



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕		↕	↕	
Traffic Volume (vph)	2	0	15	10	0	1	2	145	10	1	135	0
Future Volume (vph)	2	0	15	10	0	1	2	145	10	1	135	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	0		0	0		0	50		0
Storage Lanes	0		0	0		0	0		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1578	0	0	1796	0	0	1847	0	1805	1881	0
Flt Permitted		0.994			0.956			0.999		0.950		
Satd. Flow (perm)	0	1578	0	0	1796	0	0	1847	0	1805	1881	0
Link Speed (mph)		30			30			30		30		
Link Distance (ft)		129			91			263			218	
Travel Time (s)		2.9			2.1			6.0			5.0	
Confl. Peds. (#/hr)			4	4					4	4		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	6%	0%	0%	0%	0%	2%	0%	0%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	18	0	0	12	0	0	171	0	1	147	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	21.6%
ICU Level of Service A	
Analysis Period (min)	15

Intersection												
Int Delay, s/veh	1											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔		↔	↔	
Traffic Vol, veh/h	2	0	15	10	0	1	2	145	10	1	135	0
Future Vol, veh/h	2	0	15	10	0	1	2	145	10	1	135	0
Conflicting Peds, #/hr	0	0	4	4	0	0	0	0	4	4	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	50	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	6	0	0	0	0	2	0	0	1	0
Mvmt Flow	2	0	16	11	0	1	2	158	11	1	147	0
Major/Minor	Minor2		Minor1			Major1			Major2			
Conflicting Flow All	317	326	151	332	320	167	147	0	0	172	0	0
Stage 1	149	149	-	171	171	-	-	-	-	-	-	-
Stage 2	168	177	-	161	149	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.26	7.1	6.5	6.2	4.1	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.354	3.5	4	3.3	2.2	-	-	2.2	-	-
Pot Cap-1 Maneuver	640	596	885	625	600	882	1447	-	-	1417	-	-
Stage 1	858	778	-	836	761	-	-	-	-	-	-	-
Stage 2	839	756	-	846	778	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	638	592	882	608	596	879	1441	-	-	1417	-	-
Mov Cap-2 Maneuver	638	592	-	608	596	-	-	-	-	-	-	-
Stage 1	856	777	-	831	757	-	-	-	-	-	-	-
Stage 2	836	752	-	827	777	-	-	-	-	-	-	-
Approach	EB		WB			NB			SB			
HCM Control Delay, s	9.4		10.9			0.1			0.1			
HCM LOS	A		B									
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1441	-	-	844	626	1417	-	-				
HCM Lane V/C Ratio	0.002	-	-	0.022	0.019	0.001	-	-				
HCM Control Delay (s)	7.5	0	-	9.4	10.9	7.5	-	-				
HCM Lane LOS	A	A	-	A	B	A	-	-				
HCM 95th %tile Q(veh)	0	-	-	0.1	0.1	0	-	-				

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	1	0	0	20	0	10	15	110	25	10	115	5
Future Volume (vph)	1	0	0	20	0	10	15	110	25	10	115	5
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1805	0	0	1756	0	0	1825	0	0	1866	0
Flt Permitted		0.950			0.968			0.995			0.996	
Satd. Flow (perm)	0	1805	0	0	1756	0	0	1825	0	0	1866	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		127			102			211			321	
Travel Time (s)		2.9			2.3			4.8			7.3	
Confl. Peds. (#/hr)	1		1	1		1	3		4	4		3
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	0%	0%	0%	6%	1%	0%	0%	1%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	1	0	0	33	0	0	163	0	0	141	0
Sign Control		Stop			Stop			Free			Free	
Intersection Summary												
Area Type:	Other											
Control Type:	Unsignalized											
Intersection Capacity Utilization	22.1%											
ICU Level of Service	A											
Analysis Period (min)	15											

Intersection												
Int Delay, s/veh	1.7											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↔			↔	
Traffic Vol, veh/h	1	0	0	20	0	10	15	110	25	10	115	5
Future Vol, veh/h	1	0	0	20	0	10	15	110	25	10	115	5
Conflicting Peds, #/hr	1	0	1	1	0	1	3	0	4	4	0	3
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	0	0	0	6	1	0	0	1	0
Mvmt Flow	1	0	0	22	0	11	16	120	27	11	125	5
Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	324	335	132	320	325	138	133	0	0	151	0	0
Stage 1	152	152	-	170	170	-	-	-	-	-	-	-
Stage 2	172	183	-	150	155	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.1	6.5	6.2	4.16	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.1	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.5	4	3.3	2.254	-	-	2.2	-	-
Pot Cap-1 Maneuver	633	589	923	637	596	916	1427	-	-	1442	-	-
Stage 1	855	775	-	837	762	-	-	-	-	-	-	-
Stage 2	835	752	-	857	773	-	-	-	-	-	-	-
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	614	573	919	624	580	912	1426	-	-	1441	-	-
Mov Cap-2 Maneuver	614	573	-	624	580	-	-	-	-	-	-	-
Stage 1	842	767	-	824	750	-	-	-	-	-	-	-
Stage 2	814	740	-	849	765	-	-	-	-	-	-	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	10.9			10.4			0.8			0.6		
HCM LOS	B			B								
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR				
Capacity (veh/h)	1426	-	-	614	697	1441	-	-				
HCM Lane V/C Ratio	0.011	-	-	0.002	0.047	0.008	-	-				
HCM Control Delay (s)	7.6	0	-	10.9	10.4	7.5	0	-				
HCM Lane LOS	A	A	-	B	B	A	A	-				
HCM 95th %tile Q(veh)	0	-	-	0	0.1	0	-	-				

	→	↘	↙	←	↖	↗
Lane Group	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↑			↑	↑	
Traffic Volume (vph)	125	75	50	165	70	55
Future Volume (vph)	125	75	50	165	70	55
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1770	0	0	1838	1723	0
Flt Permitted				0.989	0.973	
Satd. Flow (perm)	1770	0	0	1838	1723	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	539			880	321	
Travel Time (s)	12.3			20.0	7.3	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	3%	0%	3%	2%	0%	2%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	218	0	0	233	136	0
Sign Control	Stop			Stop	Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	39.8%
ICU Level of Service	A
Analysis Period (min)	15

Intersection	
Intersection Delay, s/veh	9.1
Intersection LOS	A

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations	↕			↕	↕	
Traffic Vol, veh/h	125	75	50	165	70	55
Future Vol, veh/h	125	75	50	165	70	55
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles, %	3	0	3	2	0	2
Mvmt Flow	136	82	54	179	76	60
Number of Lanes	1	0	0	1	1	0

Approach	EB	WB	NB
Opposing Approach	WB	EB	
Opposing Lanes	1	1	0
Conflicting Approach Left		NB	EB
Conflicting Lanes Left	0	1	1
Conflicting Approach Right	NB		WB
Conflicting Lanes Right	1	0	1
HCM Control Delay	8.9	9.5	8.8
HCM LOS	A	A	A

Lane	NBLn1	EBLn1	WBLn1
Vol Left, %	56%	0%	23%
Vol Thru, %	0%	62%	77%
Vol Right, %	44%	38%	0%
Sign Control	Stop	Stop	Stop
Traffic Vol by Lane	125	200	215
LT Vol	70	0	50
Through Vol	0	125	165
RT Vol	55	75	0
Lane Flow Rate	136	217	234
Geometry Grp	1	1	1
Degree of Util (X)	0.179	0.261	0.296
Departure Headway (Hd)	4.745	4.319	4.56
Convergence, Y/N	Yes	Yes	Yes
Cap	755	830	788
Service Time	2.782	2.347	2.588
HCM Lane V/C Ratio	0.18	0.261	0.297
HCM Control Delay	8.8	8.9	9.5
HCM Lane LOS	A	A	A
HCM 95th-tile Q	0.6	1	1.2



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↕			↕			↕			↕	
Traffic Volume (vph)	0	1	5	170	1	65	0	185	135	65	180	0
Future Volume (vph)	0	1	5	170	1	65	0	185	135	65	180	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1685	0	0	1741	0	0	1749	0	0	1835	0
Flt Permitted					0.965						0.987	
Satd. Flow (perm)	0	1685	0	0	1741	0	0	1749	0	0	1835	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		295			539			1313			765	
Travel Time (s)		6.7			12.3			29.8			17.4	
Confl. Peds. (#/hr)									2	2		
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	2%	0%	0%	0%	2%	3%	0%	3%	0%
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	6	0	0	257	0	0	348	0	0	267	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary

Area Type: Other

Control Type: Unsignalized

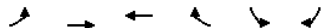
Intersection Capacity Utilization 61.2% ICU Level of Service B

Analysis Period (min) 15

Intersection												
Int Delay, s/veh	7.8											
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		↔			↔			↑			↑	
Traffic Vol, veh/h	0	1	5	170	1	65	0	185	135	65	180	0
Future Vol, veh/h	0	1	5	170	1	65	0	185	135	65	180	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	2	0	0	0	2	3	0	3	0
Mvmt Flow	0	1	5	185	1	71	0	201	147	71	196	0
Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	647	687	196	616	613	276	-	0	0	350	0	0
Stage 1	337	337	-	276	276	-	-	-	-	-	-	-
Stage 2	310	350	-	340	337	-	-	-	-	-	-	-
Critical Hdwy	7.1	6.5	6.2	7.12	6.5	6.2	-	-	-	4.1	-	-
Critical Hdwy Stg 1	6.1	5.5	-	6.12	5.5	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.1	5.5	-	6.12	5.5	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4	3.3	3.518	4	3.3	-	-	-	2.2	-	-
Pot Cap-1 Maneuver	387	372	850	403	410	768	0	-	-	1220	-	0
Stage 1	681	645	-	730	685	-	0	-	-	-	-	0
Stage 2	705	636	-	675	645	-	0	-	-	-	-	0
Platoon blocked, %	-	-	-	-	-	-	-	-	-	-	-	-
Mov Cap-1 Maneuver	333	347	850	379	383	767	-	-	-	1220	-	-
Mov Cap-2 Maneuver	333	347	-	379	383	-	-	-	-	-	-	-
Stage 1	681	603	-	730	684	-	-	-	-	-	-	-
Stage 2	639	635	-	626	603	-	-	-	-	-	-	-
Approach	EB			WB			NB			SB		
HCM Control Delay, s	10.3			24			0			2.2		
HCM LOS	B			C								
Minor Lane/Major Mvmt	NBT	NBR	EBLn1	WBLn1	SBL	SBT						
Capacity (veh/h)	-	-	685	440	1220	-						
HCM Lane V/C Ratio	-	-	0.01	0.583	0.058	-						
HCM Control Delay (s)	-	-	10.3	24	8.1	0						
HCM Lane LOS	-	-	B	C	A	A						
HCM 95th %tile Q(veh)	-	-	0	3.6	0.2	-						

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	2	0	150	0	0	135
Future Volume (vph)	2	0	150	0	0	135
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1770	0	1863	0	0	1863
Flt Permitted	0.950					
Satd. Flow (perm)	1770	0	1863	0	0	1863
Link Speed (mph)	30		30			30
Link Distance (ft)	125		218			211
Travel Time (s)	2.8		5.0			4.8
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Lane Group Flow (vph)	2	0	163	0	0	147
Sign Control	Stop		Free			Free
Intersection Summary						
Area Type:	Other					
Control Type:	Unsignalized					
Intersection Capacity Utilization	17.9%		ICU Level of Service A			
Analysis Period (min)	15					

Intersection						
Int Delay, s/veh	0.1					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations	↓		↑			↑
Traffic Vol, veh/h	2	0	150	0	0	135
Future Vol, veh/h	2	0	150	0	0	135
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	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	2	0	163	0	0	147
Major/Minor	Minor1	Major1	Major2			
Conflicting Flow All	310	163	0	-	-	-
Stage 1	163	-	-	-	-	-
Stage 2	147	-	-	-	-	-
Critical Hdwy	6.42	6.22	-	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	-	-	-	-
Pot Cap-1 Maneuver	682	882	-	0	0	-
Stage 1	866	-	-	0	0	-
Stage 2	880	-	-	0	0	-
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	682	882	-	-	-	-
Mov Cap-2 Maneuver	682	-	-	-	-	-
Stage 1	866	-	-	-	-	-
Stage 2	880	-	-	-	-	-
Approach	WB	NB	SB			
HCM Control Delay, s	10.3	0	0			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	WBLn1	SBT			
Capacity (veh/h)	-	682	-			
HCM Lane V/C Ratio	-	0.003	-			
HCM Control Delay (s)	-	10.3	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	0	-			



Lane Group	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑	↑		↓	
Traffic Volume (vph)	0	710	590	0	0	20
Future Volume (vph)	0	710	590	0	0	20
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	0	1863	1863	0	1611	0
Flt Permitted						
Satd. Flow (perm)	0	1863	1863	0	1611	0
Link Speed (mph)		30	30		30	
Link Distance (ft)		160	106		129	
Travel Time (s)		3.6	2.4		2.9	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Shared Lane Traffic (%)						
Lane Group Flow (vph)	0	772	641	0	22	0
Sign Control		Free	Free		Stop	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	47.4%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	0.2					
Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations		↑	↑		↓	↓
Traffic Vol, veh/h	0	710	590	0	0	20
Future Vol, veh/h	0	710	590	0	0	20
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	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	772	641	0	0	22
Major/Minor	Major1	Major2	Minor2			
Conflicting Flow All	-	0	-	0	1413	641
Stage 1	-	-	-	-	641	-
Stage 2	-	-	-	-	772	-
Critical Hdwy	-	-	-	-	6.42	6.22
Critical Hdwy Stg 1	-	-	-	-	5.42	-
Critical Hdwy Stg 2	-	-	-	-	5.42	-
Follow-up Hdwy	-	-	-	-	3.518	3.318
Pot Cap-1 Maneuver	0	-	-	0	152	475
Stage 1	0	-	-	0	525	-
Stage 2	0	-	-	0	456	-
Platoon blocked, %	-	-	-	-	-	-
Mov Cap-1 Maneuver	-	-	-	-	152	475
Mov Cap-2 Maneuver	-	-	-	-	152	-
Stage 1	-	-	-	-	525	-
Stage 2	-	-	-	-	456	-
Approach	EB	WB	SB			
HCM Control Delay, s	0	0	12.9			
HCM LOS						B
Minor Lane/Major Mvmt	EBT	WBT	SBLn1			
Capacity (veh/h)	-	-	475			
HCM Lane V/C Ratio	-	-	0.046			
HCM Control Delay (s)	-	-	12.9			
HCM Lane LOS	-	-	B			
HCM 95th %tile Q(veh)	-	-	0.1			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	↑			↑	↑	
Traffic Volume (vph)	5	105	0	615	420	0
Future Volume (vph)	5	105	0	615	420	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1652	0	0	1863	1845	0
Flt Permitted	0.998					
Satd. Flow (perm)	1652	0	0	1863	1845	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	153			90	278	
Travel Time (s)	3.5			2.0	6.3	
Confl. Bikes (#/hr)						3
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	0%	0%	0%	2%	3%	0%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	119	0	0	668	457	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	45.8%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	1.3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	▼			▲	▲	
Traffic Vol, veh/h	5	105	0	615	420	0
Future Vol, veh/h	5	105	0	615	420	0
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	92	92	92	92	92	92
Heavy Vehicles, %	0	0	0	2	3	0
Mvmt Flow	5	114	0	668	457	0
Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	1125	457	-	0	-	0
Stage 1	457	-	-	-	-	-
Stage 2	668	-	-	-	-	-
Critical Hdwy	6.4	6.2	-	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	-	-	-	-
Pot Cap-1 Maneuver	229	608	0	-	-	0
Stage 1	642	-	0	-	-	0
Stage 2	513	-	0	-	-	0
Platoon blocked, %			-	-	-	-
Mov Cap-1 Maneuver	229	608	-	-	-	-
Mov Cap-2 Maneuver	229	-	-	-	-	-
Stage 1	642	-	-	-	-	-
Stage 2	513	-	-	-	-	-
Approach	EB	NB	SB			
HCM Control Delay, s	13.1	0	0			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	EBLn1	SBT			
Capacity (veh/h)	-	565	-			
HCM Lane V/C Ratio	-	0.212	-			
HCM Control Delay (s)	-	13.1	-			
HCM Lane LOS	-	B	-			
HCM 95th %tile Q(veh)	-	0.8	-			



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	115	5	5	500	400	125
Future Volume (vph)	115	5	5	500	400	125
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Satd. Flow (prot)	1753	0	0	1860	1786	0
Flt Permitted	0.954					
Satd. Flow (perm)	1753	0	0	1860	1786	0
Link Speed (mph)	30			30	30	
Link Distance (ft)	425			200	90	
Travel Time (s)	9.7			4.5	2.0	
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92
Heavy Vehicles (%)	3%	0%	20%	2%	3%	3%
Shared Lane Traffic (%)						
Lane Group Flow (vph)	130	0	0	548	571	0
Sign Control	Stop			Free	Free	

Intersection Summary

Area Type:	Other
Control Type:	Unsignalized
Intersection Capacity Utilization	43.6%
ICU Level of Service	A
Analysis Period (min)	15

Intersection						
Int Delay, s/veh	3.6					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations	W			W	W	
Traffic Vol, veh/h	115	5	5	500	400	125
Future Vol, veh/h	115	5	5	500	400	125
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	92	92	92	92	92	92
Heavy Vehicles, %	3	0	20	2	3	3
Mvmt Flow	125	5	5	543	435	136
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	1057	503	571	0	-	0
Stage 1	503	-	-	-	-	-
Stage 2	554	-	-	-	-	-
Critical Hdwy	6.43	6.2	4.3	-	-	-
Critical Hdwy Stg 1	5.43	-	-	-	-	-
Critical Hdwy Stg 2	5.43	-	-	-	-	-
Follow-up Hdwy	3.527	3.3	2.38	-	-	-
Pot Cap-1 Maneuver	248	573	918	-	-	-
Stage 1	605	-	-	-	-	-
Stage 2	574	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	246	573	918	-	-	-
Mov Cap-2 Maneuver	246	-	-	-	-	-
Stage 1	605	-	-	-	-	-
Stage 2	569	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	33.7	0.1		0		
HCM LOS	D					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	918	-	252	-	-	
HCM Lane V/C Ratio	0.006	-	0.518	-	-	
HCM Control Delay (s)	8.9	0	33.7	-	-	
HCM Lane LOS	A	A	D	-	-	
HCM 95th %tile Q(veh)	0	-	2.7	-	-	

Sight Distance Analyses

Stopping Sight Distance and Intersection Sight Distance Calculator [v0.97]
Based on 'A Policy on Geometric Design of Highways and Streets', AASHTO, 2004

Section I				Section III																																	
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<p><i>Instructions on how to observe and measure ISD and SSD are included on subsequent pages.</i></p> <p>ISD - Intersection sight distance is the distance that is based on the time required for perception, reaction and completion of the desired critical exiting maneuver [typically, a left turn] once the driver on a minor street approach [or a site drive] decides to execute the maneuver. Calculation for the critical ISD includes the time to [1] turn left, and to clear the near half of the intersection without conflicting with the vehicles approaching from the left; and [2] upon turning left, to accelerate to the operating speed on the roadway without causing approaching vehicles on the main road to unduly reduce their speed. In this context, ISD can be considered as a <i>desirable</i> visibility criterion for the safe operation of an unsignalized intersection.</p> <p>SSD - Stopping sight distance is the distance required for a vehicle approaching an intersection from either direction to perceive, react, and come to a complete stop before colliding with the exiting vehicle from a driveway. In this respect, SSD can be considered as the <i>minimum</i> visibility criterion for the safe operation of an unsignalized intersection.</p>	<p>Refer to AASHTO for specific guidance on SSD and ISD if presented with an unusual/atypical case.</p> <p>Adequate ISD is not needed at signalized intersections, assuming traffic signal heads are visible on all approaches. Any object that would obstruct the driver's view should be removed or lowered, if practical. Such objects include buildings, parked cars, highway structures, hedges/vegetation/trees/bushes/unmowed lawn, walls, fences, and terrain.</p> <p>For ISD, an object should be considered an obstruction if it obstructs the vision of a driver whose eye height is 3.5 feet above the roadway surface and the object to be seen is 3.5 feet above the surface of the intersecting road.</p> <p>Where horizontal sight restrictions occur on downgrades, particularly at the ends of long downgrades, it is desirable to provide SSD that exceeds those values indicated above (refer to page 114 of AASHTO).</p>																		
<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"></td> <td style="width: 30%;"></td> <td style="width: 40%;">Limiting Factors:</td> </tr> <tr> <td>Observed ISD:</td> <td>400</td> <td>looking left [south]</td> </tr> <tr> <td>(rounded to nearest 5 feet)</td> <td>315</td> <td>looking right [north]</td> </tr> <tr> <td>Observed SSD:</td> <td>635</td> <td>traveling NB</td> </tr> <tr> <td>(rounded to nearest 5 feet)</td> <td>315</td> <td>traveling SB</td> </tr> </table>			Limiting Factors:	Observed ISD:	400	looking left [south]	(rounded to nearest 5 feet)	315	looking right [north]	Observed SSD:	635	traveling NB	(rounded to nearest 5 feet)	315	traveling SB				
		Limiting Factors:																	
Observed ISD:	400	looking left [south]																	
(rounded to nearest 5 feet)	315	looking right [north]																	
Observed SSD:	635	traveling NB																	
(rounded to nearest 5 feet)	315	traveling SB																	

Stopping Sight Distance and Intersection Sight Distance Calculator [v0.97]
Based on 'A Policy on Geometric Design of Highways and Streets', AASHTO, 2004

Section I				Section III			
Project Information				ISD and SSD Calculations (rounded up to the next highest 5 feet) [sources: SSD - AASHTO, pp.110-117; ISD - AASHTO, pp. 650 - 664]			
Project Number: 14287.00		Analyst: VHB		Cases are described in detail on subsequent pages. In summary... B1: left turn from minor road, from stop control B2: right turn from minor road, from stop control B3: crossing maneuver from minor road, from stop control, assuming left- and right turns are not permitted [otherwise, case B1 or B2 would supercede]			
City/Town, State: Scituate, MA		Client:					
Location: Old Driftway South Driveway							
Street Names and Directions			Street Notes				
Major Street name: New Driftway NB/SB							
Minor Street name: Future Site Driveway EB/WB							
Minor Street intersects from the: east							
The minor street predominantly serves... Passenger Cars							
Sight distance location intersection is... Existing							
Total number of lanes on Major Street is... 2							
Grade Information [enter down slope as a negative number]							
Major Street Approach Grade: 0.00% NB							
0.00% SB							
Minor Street Approach Grade: 0.00% SB							
0.00% NB							
Major Street Speed Information							
		<i>Posted</i>				<i>Observed *</i>	
		not posted NB		32			
		not posted SB		33			
				<i>* note: off-peak 85th percentile speeds</i>			
Section II				Section IV			
ISD and SSD Observations				AASHTO Guidance			
Instructions on how to observe and measure ISD and SSD are included on subsequent pages.				Refer to AASHTO for specific guidance on SSD and ISD if presented with an unusual/atypical case.			
<p>ISD - Intersection sight distance is the distance that is based on the time required for perception, reaction and completion of the desired critical exiting maneuver [typically, a left turn] once the driver on a minor street approach [or a site drive] decides to execute the maneuver. Calculation for the critical ISD includes the time to [1] turn left, and to clear the near half of the intersection without conflicting with the vehicles approaching from the left; and [2] upon turning left, to accelerate to the operating speed on the roadway without causing approaching vehicles on the main road to unduly reduce their speed. In this context, ISD can be considered as a <i>desirable</i> visibility criterion for the safe operation of an unsignalized intersection.</p> <p>SSD - Stopping sight distance is the distance required for a vehicle approaching an intersection from either direction to perceive, react, and come to a complete stop before colliding with the exiting vehicle from a driveway. In this respect, SSD can be considered as the <i>minimum</i> visibility criterion for the safe operation of an unsignalized intersection.</p>				<p>Adequate ISD is not needed at signalized intersections, assuming traffic signal heads are visible on all approaches. Any object that would obstruct the driver's view should be removed or lowered, if practical. Such objects include buildings, parked cars, highway structures, hedges/vegetation/trees/bushes/unmowed lawn, walls, fences, and terrain.</p> <p>For ISD, an object should be considered an obstruction if it obstructs the vision of a driver whose eye height is 3.5 feet above the roadway surface and the object to be seen is 3.5 feet above the surface of the intersecting road.</p> <p>Where horizontal sight restrictions occur on downgrades, particularly at the ends of long downgrades, it is desirable to provide SSD that exceeds those values indicated above (refer to page 114 of AASHTO).</p>			
		Limiting Factors:					
Observed ISD: 240 looking left [south]		To the Signalized intersection					
(rounded to nearest 5 feet) 725 looking right [north]		To the unsignalized all-way stop intersection					
Observed SSD: 240 traveling NB		From the signalized intersection					
(rounded to nearest 5 feet) 725 traveling SB		From the unsignalized all-way stop intersection					

Traffic Volume Data



PRECISION
D A T A
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Driftway
east of MBTA East Driveway
City, State: Scituate, MA
Client: VHB/Myles Baidy

186304 A Class
Site Code: 82496.18

EB

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/07/1														
8	0	22	3	0	0	0	0	0	0	0	0	0	0	25
01:00	0	12	2	0	0	0	0	0	0	0	0	0	0	14
02:00	0	2	1	1	1	0	0	0	0	0	0	0	0	5
03:00	0	7	1	1	0	0	0	0	0	0	0	0	0	9
04:00	0	21	6	0	1	0	0	0	0	0	0	0	0	28
05:00	0	53	15	0	0	0	0	0	0	0	0	0	0	68
06:00	0	88	54	2	8	0	0	0	1	1	0	0	0	154
07:00	1	201	78	6	15	3	0	3	1	0	0	0	0	308
08:00	3	294	73	3	24	1	0	2	0	0	0	0	0	400
09:00	0	300	60	3	14	3	0	2	0	0	0	0	0	382
10:00	1	293	66	3	13	0	0	3	0	0	0	0	0	379
11:00	1	298	68	3	22	2	0	0	0	0	0	0	0	394
12 PM	1	305	92	0	16	0	1	2	2	0	0	0	0	419
13:00	3	271	77	1	18	3	0	2	0	0	0	0	0	375
14:00	0	300	84	4	21	4	0	3	1	0	0	0	0	417
15:00	0	365	96	2	19	3	0	0	0	0	0	0	0	485
16:00	4	337	100	1	15	4	0	2	0	0	0	0	0	463
17:00	2	412	75	1	12	1	0	1	0	0	0	0	0	504
18:00	2	349	77	0	8	0	0	1	0	0	0	0	0	437
19:00	1	253	65	0	10	0	0	1	0	0	0	0	0	330
20:00	0	179	46	0	6	1	0	1	0	0	0	0	0	233
21:00	0	109	32	0	5	0	0	0	0	0	0	0	0	146
22:00	0	79	16	0	2	0	0	0	0	0	0	0	0	97
23:00	0	29	6	0	2	0	0	0	0	0	0	0	0	37
Total	19	4579	1193	31	232	25	1	23	5	1	0	0	0	6109
Percent	0.3%	75.0%	19.5%	0.5%	3.8%	0.4%	0.0%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	
AM Peak	08:00	09:00	07:00	07:00	08:00	07:00		07:00	06:00	06:00				08:00
Vol.	3	300	78	6	24	3		3	1	1				400
PM Peak	16:00	17:00	16:00	14:00	14:00	14:00	12:00	14:00	12:00					17:00
Vol.	4	412	100	4	21	4	1	3	2					504



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186304 A Class
Site Code: 82496.18

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/08/1														
8	0	9	2	0	1	0	0	0	0	0	0	0	0	12
01:00	0	7	1	0	1	0	0	0	0	0	0	0	0	9
02:00	0	5	1	0	0	0	0	0	0	0	0	0	0	6
03:00	0	1	0	2	1	0	0	0	0	0	0	0	0	4
04:00	0	11	6	0	5	0	0	0	0	0	0	0	0	22
05:00	0	57	30	0	9	0	0	0	0	0	0	0	0	96
06:00	2	66	33	2	16	0	1	0	1	0	0	0	0	121
07:00	0	166	68	5	28	4	0	6	2	0	0	0	0	279
08:00	4	266	103	4	36	0	3	8	1	0	0	0	0	425
09:00	3	273	84	3	23	3	0	3	0	0	0	0	0	392
10:00	3	340	91	4	32	5	2	4	1	1	0	0	0	483
11:00	7	365	111	2	27	0	1	6	2	2	0	0	0	523
12 PM	4	344	110	2	26	3	0	3	1	0	0	0	0	493
13:00	4	370	104	0	23	2	0	2	2	1	0	0	0	508
14:00	5	357	96	5	25	4	0	2	1	0	0	0	0	495
15:00	9	367	121	1	28	2	0	5	1	0	0	0	0	534
16:00	4	376	96	0	24	1	0	4	1	0	0	0	0	506
17:00	1	378	93	0	10	1	0	0	0	0	0	0	0	483
18:00	2	341	81	0	14	2	0	0	0	0	0	0	0	440
19:00	3	275	77	0	13	0	0	0	0	0	0	0	0	368
20:00	0	207	41	0	10	1	0	1	0	0	0	0	0	260
21:00	1	147	29	0	3	0	0	0	0	0	0	0	0	180
22:00	0	74	10	0	1	0	0	0	0	0	0	0	0	85
23:00	0	58	11	0	1	0	0	0	0	0	0	0	0	70
Total	52	4860	1399	30	357	28	7	44	13	4	0	0	0	6794
Percent	0.8%	71.5%	20.6%	0.4%	5.3%	0.4%	0.1%	0.6%	0.2%	0.1%	0.0%	0.0%	0.0%	
AM Peak	11:00	11:00	11:00	07:00	08:00	10:00	08:00	08:00	07:00	11:00				11:00
Vol.	7	365	111	5	36	5	3	8	2	2				523
PM Peak	15:00	17:00	15:00	14:00	15:00	14:00		15:00	13:00	13:00				15:00
Vol.	9	378	121	5	28	4		5	2	1				534



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06/09/1														
8	0	26	9	0	1	0	0	0	0	0	0	0	0	36
01:00	1	14	3	0	3	0	0	0	0	0	0	0	0	21
02:00	0	7	0	0	0	0	0	0	0	0	0	0	0	7
03:00	0	1	1	1	1	0	0	0	0	0	0	0	0	4
04:00	0	11	7	0	1	0	0	1	0	0	0	0	0	20
05:00	0	40	21	0	4	0	0	1	0	0	0	0	0	66
06:00	2	62	28	1	16	0	0	0	0	0	0	0	0	109
07:00	0	136	60	3	22	0	0	1	1	0	0	0	0	223
08:00	1	251	89	1	26	1	0	2	1	0	0	0	0	372
09:00	1	345	89	0	27	4	0	3	0	0	0	0	0	469
10:00	5	424	124	1	24	2	0	7	0	0	0	0	0	587
11:00	4	438	124	1	27	5	0	4	1	0	0	0	0	604
12 PM	7	434	139	0	24	2	0	3	0	0	0	0	0	609
13:00	6	430	112	1	24	3	0	4	0	0	0	0	0	580
14:00	10	412	111	0	23	1	0	2	0	0	0	0	0	559
15:00	8	389	97	0	16	2	0	1	0	0	0	0	0	513
16:00	3	376	72	0	11	0	0	1	0	0	0	0	0	463
17:00	1	303	85	0	16	0	0	0	0	0	0	0	0	405
18:00	3	294	61	1	12	0	0	2	0	0	0	0	0	373
19:00	0	251	52	0	14	1	0	0	0	0	0	0	0	318
20:00	3	188	32	0	5	1	0	0	0	0	0	0	0	229
21:00	1	143	22	0	1	0	0	0	0	0	0	0	0	167
22:00	0	94	16	0	1	0	0	0	0	0	0	0	0	111
23:00	1	63	12	0	4	0	0	0	0	0	0	0	0	80
Total	57	5132	1366	10	303	22	0	32	3	0	0	0	0	6925
Percent	0.8%	74.1%	19.7%	0.1%	4.4%	0.3%	0.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	
AM Peak	10:00	11:00	10:00	07:00	09:00	11:00		10:00	07:00					11:00
Vol.	5	438	124	3	27	5		7	1					604
PM Peak	14:00	12:00	12:00	13:00	12:00	13:00		13:00						12:00
Vol.	10	434	139	1	24	3		4						609



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06/07/1														
8	0	18	1	0	0	0	0	0	0	0	0	0	0	19
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	5	1	1	0	0	0	0	0	0	0	0	0	7
03:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
04:00	0	11	1	0	0	0	0	0	0	0	0	0	0	12
05:00	0	56	11	0	3	0	0	0	0	0	0	0	0	70
06:00	0	173	44	0	4	0	0	0	2	0	0	0	0	223
07:00	1	257	46	2	9	0	0	1	0	0	0	0	0	316
08:00	1	276	40	3	8	0	0	0	1	0	0	0	0	329
09:00	0	215	34	1	9	1	0	3	1	0	0	0	0	264
10:00	2	243	45	2	12	0	0	0	0	0	0	0	0	304
11:00	1	283	47	1	11	2	0	0	0	0	0	0	0	345
12 PM	1	302	55	2	11	0	0	1	1	0	0	0	0	373
13:00	0	329	55	1	13	3	0	2	5	0	0	0	0	408
14:00	1	312	52	1	5	4	0	2	1	0	0	0	0	378
15:00	1	324	73	3	7	0	0	2	0	0	0	0	0	410
16:00	2	308	65	1	3	1	0	0	0	0	0	0	0	380
17:00	2	318	44	0	3	1	0	1	0	0	0	0	0	369
18:00	2	263	41	1	1	1	0	0	0	0	0	0	0	309
19:00	1	200	28	0	0	0	0	0	0	0	0	0	0	229
20:00	3	217	20	1	2	0	0	0	0	0	0	0	0	243
21:00	1	133	16	0	0	0	0	0	0	0	0	0	0	150
22:00	0	84	11	0	2	0	0	0	0	0	0	0	0	97
23:00	0	29	5	0	0	0	0	0	0	0	0	0	0	34
Total	19	4359	735	20	103	13	0	12	11	0	0	0	0	5272
Percent	0.4%	82.7%	13.9%	0.4%	2.0%	0.2%	0.0%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	
AM Peak	10:00	11:00	11:00	08:00	10:00	11:00		09:00	06:00					11:00
Vol.	2	283	47	3	12	2		3	2					345
PM Peak	20:00	13:00	15:00	15:00	13:00	14:00		13:00	13:00					15:00
Vol.	3	329	73	3	13	4		2	5					410



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06/08/1														
8	0	15	0	0	0	0	0	0	0	0	0	0	0	15
01:00	0	5	0	0	0	0	0	0	0	0	0	0	0	5
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	5	1	1	1	0	0	0	0	0	0	0	0	8
04:00	0	21	2	0	0	0	0	0	0	0	0	0	0	23
05:00	0	61	26	0	2	0	0	0	0	0	0	0	0	89
06:00	0	166	35	0	3	0	0	0	1	0	0	0	0	205
07:00	1	232	53	2	10	3	0	0	0	0	0	0	0	301
08:00	5	326	50	1	3	4	0	0	2	0	0	0	0	391
09:00	1	384	67	1	9	3	0	2	1	0	0	0	0	468
10:00	4	378	57	3	6	5	0	1	0	0	0	0	0	454
11:00	9	396	77	2	11	1	0	1	3	1	0	0	0	501
12 PM	6	348	61	2	4	1	0	2	1	0	0	0	0	425
13:00	2	398	79	1	10	4	0	0	1	0	0	0	0	495
14:00	9	426	76	0	9	2	0	0	0	0	0	0	0	522
15:00	2	401	80	2	7	4	0	0	1	0	0	0	0	497
16:00	2	334	83	2	4	2	0	5	0	0	0	0	0	432
17:00	0	320	47	0	2	0	0	1	0	0	0	0	0	370
18:00	1	291	49	0	2	0	0	2	0	0	0	0	0	345
19:00	0	274	34	0	0	1	0	1	0	0	0	0	0	310
20:00	1	222	35	0	0	1	0	0	0	0	0	0	0	259
21:00	0	195	27	0	0	1	0	0	0	0	0	0	0	223
22:00	0	112	15	0	0	0	0	0	0	0	0	0	0	127
23:00	0	79	12	0	0	0	0	0	0	0	0	0	0	91
Total	43	5390	966	17	83	32	0	15	10	1	0	0	0	6557
Percent	0.7%	82.2%	14.7%	0.3%	1.3%	0.5%	0.0%	0.2%	0.2%	0.0%	0.0%	0.0%	0.0%	
AM Peak	11:00	11:00	11:00	10:00	11:00	10:00		09:00	11:00	11:00				11:00
Vol.	9	396	77	3	11	5		2	3	1				501
PM Peak	14:00	14:00	16:00	12:00	13:00	13:00		16:00	12:00					14:00
Vol.	9	426	83	2	10	4		5	1					522



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east of MBTA East Driveway
City, State: Scituate, MA
Client: VHB/Myles Baidy
WB

186304 A Class
Site Code: 82496.18

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/09/1														
8	0	47	3	0	0	0	0	0	0	0	0	0	0	50
01:00	0	20	1	0	0	0	0	0	0	0	0	0	0	21
02:00	0	8	0	0	0	0	0	0	0	0	0	0	0	8
03:00	0	3	2	0	0	0	0	0	0	0	0	0	0	5
04:00	0	5	2	1	1	0	0	0	0	0	0	0	0	9
05:00	0	27	8	0	0	0	0	0	0	0	0	0	0	35
06:00	1	81	24	0	7	0	0	0	0	0	0	0	0	113
07:00	2	132	35	1	5	0	0	1	0	0	0	0	0	176
08:00	2	273	52	0	7	1	0	0	2	0	0	0	0	337
09:00	1	404	76	1	8	0	0	0	0	0	0	0	0	490
10:00	7	449	77	1	6	2	0	1	0	0	0	0	0	543
11:00	8	453	73	0	8	0	0	0	0	0	0	0	0	542
12 PM	7	443	70	0	3	1	0	0	0	0	0	0	0	524
13:00	6	383	81	0	8	1	0	0	0	0	0	0	0	479
14:00	8	452	79	0	7	2	0	0	0	0	0	0	0	548
15:00	12	409	54	0	1	1	0	2	0	0	0	0	0	479
16:00	5	396	41	0	2	0	0	1	0	0	0	0	0	445
17:00	8	382	48	0	0	0	0	0	0	0	0	0	0	438
18:00	1	251	39	0	3	0	0	0	0	0	0	0	0	294
19:00	4	275	34	0	0	0	0	1	0	0	0	0	0	314
20:00	1	263	17	0	1	0	0	1	0	0	0	0	0	283
21:00	2	228	19	0	0	0	0	0	0	0	0	0	0	249
22:00	0	135	13	0	0	0	0	0	0	0	0	0	0	148
23:00	0	70	8	0	0	0	0	0	0	0	0	0	0	78
Total	75	5589	856	4	67	8	0	7	2	0	0	0	0	6608
Percent	1.1%	84.6%	13.0%	0.1%	1.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	
AM Peak	11:00	11:00	10:00	04:00	09:00	10:00		07:00	08:00					10:00
Vol.	8	453	77	1	8	2		1	2					543
PM Peak	15:00	14:00	13:00		13:00	14:00		15:00						14:00
Vol.	12	452	81		8	2		2						548



PRECISION
DATA
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Driftway
east of MBTA East Driveway
City, State: Scituate, MA
Client: VHB/Myles Baidy
EB

186304 A Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th %ile	Ave Speed	
06/07/	14	19	24	29	34	39	44	49	54	59	64	69	9999				
18	0	0	0	0	8	9	7	1	0	0	0	0	0	25	42	37	
01:00	0	0	0	1	3	6	4	0	0	0	0	0	0	14	41	37	
02:00	0	0	0	1	1	2	0	1	0	0	0	0	0	5	45	36	
03:00	0	0	0	0	3	3	3	0	0	0	0	0	0	9	41	37	
04:00	0	0	0	0	10	12	4	1	0	1	0	0	0	28	41	37	
05:00	0	0	1	4	16	35	12	0	0	0	0	0	0	68	39	36	
06:00	0	0	0	8	48	76	20	2	0	0	0	0	0	154	38	36	
07:00	0	3	2	24	115	132	28	3	1	0	0	0	0	308	38	35	
08:00	0	0	5	71	179	120	24	1	0	0	0	0	0	400	37	33	
09:00	0	0	10	60	197	96	18	1	0	0	0	0	0	382	37	33	
10:00	13	5	17	58	189	83	14	0	0	0	0	0	0	379	36	31	
11:00	4	16	19	43	143	142	27	0	0	0	0	0	0	394	37	33	
12 PM	0	0	5	44	191	145	30	4	0	0	0	0	0	419	38	34	
13:00	0	0	7	45	157	133	29	4	0	0	0	0	0	375	38	34	
14:00	0	2	13	34	162	171	32	3	0	0	0	0	0	417	38	34	
15:00	0	1	9	48	191	186	48	2	0	0	0	0	0	485	38	34	
16:00	0	0	2	25	162	225	43	6	0	0	0	0	0	463	38	35	
17:00	0	3	4	39	212	196	46	4	0	0	0	0	0	504	38	34	
18:00	0	0	6	20	146	215	46	4	0	0	0	0	0	437	38	35	
19:00	0	0	3	5	94	169	54	5	0	0	0	0	0	330	39	36	
20:00	0	0	0	11	55	112	48	6	1	0	0	0	0	233	41	37	
21:00	0	1	2	3	37	59	40	4	0	0	0	0	0	146	41	37	
22:00	0	0	0	3	13	43	32	5	1	0	0	0	0	97	42	38	
23:00	0	0	1	0	2	18	13	3	0	0	0	0	0	37	43	39	
Total	17	31	106	547	2334	2388	622	60	3	1	0	0	0	6109			
%	0.3%	0.5%	1.7%	9.0%	38.2%	39.1%	10.2%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
AM Peak	10:00	11:00	11:00	08:00	09:00	11:00	07:00	07:00	07:00	04:00					08:00		
Vol.	13	16	19	71	197	142	28	3	1	1					400		
PM Peak	17:00		14:00	15:00	17:00	16:00	19:00	16:00	20:00					17:00			
Vol.	3		13	48	212	225	54	6	1					504			

Stats

15th Percentile : 29 MPH
 50th Percentile : 34 MPH
 85th Percentile : 38 MPH
 95th Percentile : 42 MPH

Mean Speed(Average) : 34 MPH
 10 MPH Pace Speed : 30-39 MPH
 Number in Pace : 4722
 Percent in Pace : 77.3%
 Number of Vehicles > 35 MPH : 2596
 Percent of Vehicles > 35 MPH : 42.5%



PRECISION
D A T A
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Driftway
east of MBTA East Driveway
City, State: Scituate, MA
Client: VHB/Myles Baidy

186304 A Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th %ile	Ave Speed
06/08/																
18	0	1	0	0	2	3	4	1	1	0	0	0	0	12	44	38
01:00	0	0	0	0	1	2	5	1	0	0	0	0	0	9	43	40
02:00	0	0	0	0	1	3	0	1	1	0	0	0	0	6	49	40
03:00	0	0	0	0	0	2	2	0	0	0	0	0	0	4	42	40
04:00	0	0	0	0	7	9	3	2	1	0	0	0	0	22	43	38
05:00	0	0	1	1	18	32	24	17	3	0	0	0	0	96	45	39
06:00	0	0	0	3	31	53	26	7	1	0	0	0	0	121	42	37
07:00	0	1	1	11	99	109	51	7	0	0	0	0	0	279	40	36
08:00	0	0	6	56	190	145	28	0	0	0	0	0	0	425	37	34
09:00	8	2	7	46	176	118	34	1	0	0	0	0	0	392	37	33
10:00	3	17	32	100	183	125	21	2	0	0	0	0	0	483	37	31
11:00	10	7	48	104	207	133	14	0	0	0	0	0	0	523	36	31
12 PM	0	0	12	60	227	161	32	1	0	0	0	0	0	493	37	33
13:00	0	2	10	100	237	137	21	1	0	0	0	0	0	508	37	33
14:00	0	2	35	106	212	122	16	2	0	0	0	0	0	495	36	32
15:00	2	3	12	90	218	174	30	4	1	0	0	0	0	534	37	33
16:00	0	1	6	44	221	178	46	10	0	0	0	0	0	506	38	34
17:00	0	0	2	42	191	194	48	6	0	0	0	0	0	483	38	35
18:00	0	0	3	25	181	192	34	4	0	0	0	0	1	440	38	35
19:00	0	0	1	13	150	172	30	2	0	0	0	0	0	368	38	35
20:00	0	0	6	30	109	86	24	3	2	0	0	0	0	260	38	34
21:00	0	0	2	8	49	74	41	6	0	0	0	0	0	180	41	37
22:00	0	0	1	0	16	42	23	3	0	0	0	0	0	85	41	38
23:00	0	0	1	1	8	32	18	10	0	0	0	0	0	70	43	39
Total	23	36	186	840	2734	2298	575	91	10	0	0	0	1	6794		
%	0.3%	0.5%	2.7%	12.4%	40.2%	33.8%	8.5%	1.3%	0.1%	0.0%	0.0%	0.0%	0.0%			
AM Peak	11:00	10:00	11:00	11:00	11:00	08:00	07:00	05:00	05:00							11:00
Vol.	10	17	48	104	207	145	51	17	3							523
PM Peak	15:00	15:00	14:00	14:00	13:00	17:00	17:00	16:00	20:00				18:00			15:00
Vol.	2	3	35	106	237	194	48	10	2				1			534

Stats

- 15th Percentile : 28 MPH
- 50th Percentile : 33 MPH
- 85th Percentile : 38 MPH
- 95th Percentile : 41 MPH

- Mean Speed(Average) : 34 MPH
- 10 MPH Pace Speed : 30-39 MPH
- Number in Pace : 5032
- Percent in Pace : 74.1%
- Number of Vehicles > 35 MPH : 2515
- Percent of Vehicles > 35 MPH : 37.0%



PRECISION
D A T A
INDUSTRIES, LLC

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Driftway
east of MBTA East Driveway
City, State: Scituate, MA
Client: VHB/Myles Baidy

186304 A Speed
Site Code: 82496.18

Start Time	14	15	19	20	24	25	29	30	34	35	39	40	44	45	49	50	54	55	59	60	64	65	69	70	9999	Total	85th % ile	Ave Speed	
06/09/																													
18	0	0	0	0	1	1	24	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	41	38	
01:00	0	0	0	0	0	1	11	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	43	40	
02:00	0	0	0	0	0	1	5	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	38	38	
03:00	0	0	0	0	0	1	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	46	41	
04:00	0	0	0	0	0	2	6	9	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	44	41	
05:00	0	0	0	0	0	12	22	22	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66	44	39	
06:00	0	0	0	0	0	15	47	38	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109	43	39	
07:00	0	0	0	0	7	42	102	61	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	223	42	38	
08:00	0	0	5	19	87	187	64	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	372	40	36	
09:00	0	0	2	21	144	223	72	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	469	39	36	
10:00	0	5	18	60	232	230	36	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	587	37	34		
11:00	0	1	8	69	209	261	52	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	604	38	34	
12 PM	0	0	6	40	227	249	81	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	609	38	35	
13:00	0	1	17	46	193	219	88	14	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	580	39	35	
14:00	0	0	1	36	176	260	75	9	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	559	39	36	
15:00	0	0	3	29	153	229	92	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	513	40	36	
16:00	1	2	2	10	77	228	126	16	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	463	41	37	
17:00	0	2	3	15	62	186	126	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	405	42	37	
18:00	0	0	2	6	57	180	104	23	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	373	42	38	
19:00	0	2	1	6	41	155	102	10	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	318	42	38	
20:00	0	0	0	3	46	106	66	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	229	42	38	
21:00	0	0	0	8	28	86	37	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	167	41	37	
22:00	0	0	0	1	19	53	27	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111	42	38	
23:00	0	0	2	1	10	38	25	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	42	38	
Total	1	13	70	378	1836	3107	1320	179	16	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6925			
%	0.0%	0.2%	1.0%	5.5%	26.5%	44.9%	19.1%	2.6%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
AM Peak		10:00	10:00	11:00	10:00	11:00	09:00	08:00	07:00	04:00	11:00														10:00	11:00			
Vol.		5	18	69	232	261	72	10	2	1	1														1	604			
PM Peak	16:00	16:00	13:00	13:00	12:00	14:00	16:00	18:00	13:00	19:00	21:00																12:00		
Vol.	1	2	17	46	227	260	126	23	2	1	1																609		

Stats

15th Percentile : 30 MPH
 50th Percentile : 35 MPH
 85th Percentile : 40 MPH
 95th Percentile : 43 MPH

Mean Speed(Average) : 36 MPH
 10 MPH Pace Speed : 30-39 MPH
 Number in Pace : 4943
 Percent in Pace : 71.4%
 Number of Vehicles > 35 MPH : 4006
 Percent of Vehicles > 35 MPH : 57.8%



PRECISION
D A T A
INDUSTRIES, LLC

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Driftway
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WB

186304 A Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th %ile	Ave Speed
06/07/	14	19	24	29	34	39	44	49	54	59	64	69	9999			
18	0	0	0	1	3	12	3	0	0	0	0	0	0	19	39	36
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	1	0	4	2	0	0	0	0	0	0	0	7	36	32
03:00	0	0	0	0	0	3	0	0	0	0	0	0	0	3	38	37
04:00	0	0	0	0	2	6	4	0	0	0	0	0	0	12	41	38
05:00	0	0	2	1	21	38	8	0	0	0	0	0	0	70	38	35
06:00	0	0	2	18	91	91	21	0	0	0	0	0	0	223	38	34
07:00	1	1	9	37	146	112	9	1	0	0	0	0	0	316	37	33
08:00	0	1	6	37	177	95	10	3	0	0	0	0	0	329	37	33
09:00	5	9	19	35	141	52	3	0	0	0	0	0	0	264	35	31
10:00	1	5	11	83	150	50	4	0	0	0	0	0	0	304	34	31
11:00	0	1	13	69	159	95	8	0	0	0	0	0	0	345	36	32
12 PM	1	2	19	81	191	77	2	0	0	0	0	0	0	373	35	31
13:00	2	7	37	107	194	56	5	0	0	0	0	0	0	408	33	30
14:00	0	7	16	109	174	68	4	0	0	0	0	0	0	378	35	31
15:00	1	21	39	119	167	62	1	0	0	0	0	0	0	410	34	30
16:00	0	1	11	69	216	82	1	0	0	0	0	0	0	380	35	32
17:00	1	1	15	76	201	72	3	0	0	0	0	0	0	369	35	32
18:00	0	0	9	70	154	70	6	0	0	0	0	0	0	309	36	32
19:00	0	0	1	42	122	58	6	0	0	0	0	0	0	229	36	33
20:00	0	0	6	36	144	55	2	0	0	0	0	0	0	243	35	32
21:00	1	0	3	22	82	40	1	1	0	0	0	0	0	150	36	32
22:00	0	0	0	9	46	37	4	1	0	0	0	0	0	97	37	34
23:00	0	0	0	2	10	19	3	0	0	0	0	0	0	34	38	35
Total	13	56	219	1023	2595	1252	108	6	0	0	0	0	0	5272		
%	0.2%	1.1%	4.2%	19.4%	49.2%	23.7%	2.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	09:00	09:00	09:00	10:00	08:00	07:00	06:00	08:00						11:00		
Vol.	5	9	19	83	177	112	21	3						345		
PM Peak	13:00	15:00	15:00	15:00	16:00	16:00	18:00	21:00						15:00		
Vol.	2	21	39	119	216	82	6	1						410		

Stats

15th Percentile : 26 MPH
 50th Percentile : 31 MPH
 85th Percentile : 36 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 32 MPH
 10 MPH Pace Speed : 30-39 MPH
 Number in Pace : 3847
 Percent in Pace : 73.0%
 Number of Vehicles > 35 MPH : 1116
 Percent of Vehicles > 35 MPH : 21.2%



PRECISION
D A T A
INDUSTRIES, LLC

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Driftway
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WB

186304 A Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th %ile	Ave Speed
06/08/																
18	0	0	0	2	8	4	1	0	0	0	0	0	0	15	37	33
01:00	0	0	0	0	0	3	1	0	1	0	0	0	0	5	50	41
02:00	0	0	0	0	0	0	1	0	0	0	0	0	0	1	43	42
03:00	0	0	0	0	2	4	0	1	0	1	0	0	0	8	47	40
04:00	0	0	0	2	9	11	1	0	0	0	0	0	0	23	37	34
05:00	0	0	3	5	29	41	9	2	0	0	0	0	0	89	38	35
06:00	0	0	2	20	88	81	14	0	0	0	0	0	0	205	37	34
07:00	0	2	4	45	143	90	17	0	0	0	0	0	0	301	37	33
08:00	7	5	32	97	174	71	4	1	0	0	0	0	0	391	35	30
09:00	2	20	58	132	179	70	6	1	0	0	0	0	0	468	34	30
10:00	33	31	80	140	138	32	0	0	0	0	0	0	0	454	32	26
11:00	101	34	99	111	122	32	2	0	0	0	0	0	0	501	32	23
12 PM	7	11	45	136	173	49	3	1	0	0	0	0	0	425	33	29
13:00	3	20	69	191	186	25	1	0	0	0	0	0	0	495	32	28
14:00	152	63	87	131	81	8	0	0	0	0	0	0	0	522	29	20
15:00	36	33	53	149	179	45	2	0	0	0	0	0	0	497	33	27
16:00	2	3	26	109	214	76	2	0	0	0	0	0	0	432	34	31
17:00	1	4	11	73	191	80	10	0	0	0	0	0	0	370	36	32
18:00	1	3	21	62	177	76	5	0	0	0	0	0	0	345	35	32
19:00	0	0	7	75	162	63	3	0	0	0	0	0	0	310	35	32
20:00	0	0	7	84	134	34	0	0	0	0	0	0	0	259	33	31
21:00	0	0	4	43	141	34	1	0	0	0	0	0	0	223	34	32
22:00	0	0	3	13	67	41	3	0	0	0	0	0	0	127	37	33
23:00	0	0	0	7	40	39	5	0	0	0	0	0	0	91	37	34
Total	345	229	611	1627	2637	1009	91	6	1	1	0	0	0	6557		
%	5.3%	3.5%	9.3%	24.8%	40.2%	15.4%	1.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	11:00	11:00	11:00	10:00	09:00	07:00	07:00	05:00	01:00	03:00				11:00		
Vol.	101	34	99	140	179	90	17	2	1	1				501		
PM Peak	14:00	14:00	14:00	13:00	16:00	17:00	17:00	12:00						14:00		
Vol.	152	63	87	191	214	80	10	1						522		

Stats

15th Percentile : 22 MPH
 50th Percentile : 29 MPH
 85th Percentile : 34 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 29 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 4264
 Percent in Pace : 65.0%
 Number of Vehicles > 35 MPH : 906
 Percent of Vehicles > 35 MPH : 13.8%



PRECISION
D A T A
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Driftway
east of MBTA East Driveway
City, State: Scituate, MA
Client: VHB/Myles Baidy
WB

186304 A Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th %ile	Ave Speed
06/09/	14	19	24	29	34	39	44	49	54	59	64	69	9999			
18	0	0	0	4	15	19	12	0	0	0	0	0	0	50	40	36
01:00	0	0	0	3	4	8	3	3	0	0	0	0	0	21	43	37
02:00	0	0	0	1	2	4	1	0	0	0	0	0	0	8	38	35
03:00	0	0	0	2	1	1	0	1	0	0	0	0	0	5	45	34
04:00	0	0	0	1	5	2	1	0	0	0	0	0	0	9	38	34
05:00	0	0	0	0	12	18	4	0	1	0	0	0	0	35	38	36
06:00	0	0	2	4	40	57	9	1	0	0	0	0	0	113	38	35
07:00	0	1	4	17	78	68	8	0	0	0	0	0	0	176	37	34
08:00	0	0	0	62	168	98	7	2	0	0	0	0	0	337	36	33
09:00	1	4	16	106	256	105	2	0	0	0	0	0	0	490	35	32
10:00	3	2	25	153	274	81	5	0	0	0	0	0	0	543	34	31
11:00	4	15	36	148	261	72	6	0	0	0	0	0	0	542	33	30
12 PM	3	7	11	126	271	99	7	0	0	0	0	0	0	524	35	31
13:00	0	3	13	125	245	85	8	0	0	0	0	0	0	479	35	31
14:00	2	9	32	162	269	72	2	0	0	0	0	0	0	548	33	30
15:00	2	7	24	109	263	72	2	0	0	0	0	0	0	479	34	31
16:00	0	1	10	75	233	121	5	0	0	0	0	0	0	445	36	32
17:00	0	0	18	75	212	126	7	0	0	0	0	0	0	438	36	32
18:00	0	0	1	35	169	82	7	0	0	0	0	0	0	294	36	33
19:00	0	0	4	66	147	87	10	0	0	0	0	0	0	314	36	33
20:00	0	0	5	73	144	55	5	1	0	0	0	0	0	283	35	32
21:00	0	0	2	63	139	45	0	0	0	0	0	0	0	249	34	32
22:00	0	0	3	28	74	38	5	0	0	0	0	0	0	148	36	32
23:00	0	0	0	5	33	34	6	0	0	0	0	0	0	78	38	35
Total	15	49	206	1443	3315	1449	122	8	1	0	0	0	0	6608		
%	0.2%	0.7%	3.1%	21.8%	50.2%	21.9%	1.8%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	11:00	11:00	11:00	10:00	10:00	09:00	00:00	01:00	05:00					10:00		
Vol.	4	15	36	153	274	105	12	3	1					543		
PM Peak	12:00	14:00	14:00	14:00	12:00	17:00	19:00	20:00						14:00		
Vol.	3	9	32	162	271	126	10	1						548		

Stats

15th Percentile : 26 MPH
50th Percentile : 31 MPH
85th Percentile : 36 MPH
95th Percentile : 38 MPH

Mean Speed(Average) : 32 MPH
10 MPH Pace Speed : 30-39 MPH
Number in Pace : 4764
Percent in Pace : 72.1%
Number of Vehicles > 35 MPH : 1290
Percent of Vehicles > 35 MPH : 19.5%



PRECISION
D A T A
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Driftway
east of MBTA East Driveway
City, State: Scituate, MA
Client: VHB/Myles Baidy

186304 A Volume
Site Code: 82496.18

Start Time	EB		WB		Combin ed		6/7/2018							
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Thu							
12:00	9	115	9	80	18	195								
12:15	4	108	6	104	10	212								
12:30	8	89	2	111	10	200								
12:45	4	25 107	419	2	19 78	373	6	44 185	792					
01:00	5	91		0	106		5	197						
01:15	5	95		0	104		5	199						
01:30	0	103		0	101		0	204						
01:45	4	14 86	375	0	0 97	408	4	14 183	783					
02:00	1	97		1	88		2	185						
02:15	2	104		1	95		3	199						
02:30	1	99		3	92		4	191						
02:45	1	5 117	417	2	7 103	378	3	12 220	795					
03:00	2	119		0	96		2	215						
03:15	1	123		1	107		2	230						
03:30	1	108		0	113		1	221						
03:45	5	9 135	485	2	3 94	410	7	12 229	895					
04:00	3	111		1	93		4	204						
04:15	4	119		3	102		7	221						
04:30	10	120		3	101		13	221						
04:45	11	28 113	463	5	12 84	380	16	40 197	843					
05:00	9	116		17	96		26	212						
05:15	22	120		6	104		28	224						
05:30	19	138		20	85		39	223						
05:45	18	68 130	504	27	70 84	369	45	138 214	873					
06:00	18	107		30	74		48	181						
06:15	24	124		60	70		84	194						
06:30	47	94		52	84		99	178						
06:45	65	154 112	437	81	223 81	309	146	377 193	746					
07:00	57	96		59	66		116	162						
07:15	73	82		80	53		153	135						
07:30	77	92		94	52		171	144						
07:45	101	308 60	330	83	316 58	229	184	624 118	559					
08:00	72	77		91	68		163	145						
08:15	117	66		71	66		188	132						
08:30	104	49		87	57		191	106						
08:45	107	400 41	233	80	329 52	243	187	729 93	476					
09:00	78	38		67	54		145	92						
09:15	95	46		57	38		152	84						
09:30	95	34		79	23		174	57						
09:45	114	382 28	146	61	264 35	150	175	646 63	296					
10:00	99	29		72	25		171	54						
10:15	92	31		75	25		167	56						
10:30	108	20		75	28		183	48						
10:45	80	379 17	97	82	304 19	97	162	683 36	194					
11:00	95	9		80	11		175	20						
11:15	103	7		84	10		187	17						
11:30	96	11		93	4		189	15						
11:45	100	394 10	37	88	345 9	34	188	739 19	71					
Total	2166	3943		1892	3380		4058	7323						
Percent	53.4%	53.8%		46.6%	46.2%									
Day Total		6109		5272			11381							
Peak	09:45	-	05:00	-	07:15	-	02:45	-	11:00	-	03:00	-	-	-
Vol.	413	-	504	-	348	-	419	-	739	-	895	-	-	-
P.H.F.	0.906		0.913		0.926		0.927		0.967		0.973			



PRECISION
D A T A
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
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Driftway
east of MBTA East Driveway
City, State: Scituate, MA
Client: VHB/Myles Baidy

186304 A Volume
Site Code: 82496.18

Start Time	EB		WB		Combin ed		6/8/2018			
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Fri			
12:00	4	122	5	108	9	230				
12:15	4	132	3	99	7	231				
12:30	1	130	7	101	8	231				
12:45	3	109	0	117	3	226	918			
01:00	2	125	0	124	2	249				
01:15	1	138	1	137	2	275				
01:30	5	117	2	107	7	224				
01:45	1	128	2	127	3	255	1003			
02:00	3	123	0	136	3	259				
02:15	0	119	0	132	0	251				
02:30	2	118	0	132	2	250				
02:45	1	135	1	122	2	257	1017			
03:00	2	145	4	148	6	293				
03:15	1	140	0	119	1	259				
03:30	1	119	2	111	3	230				
03:45	0	130	2	119	2	249	1031			
04:00	6	132	2	116	8	248				
04:15	3	121	4	109	7	230				
04:30	2	132	5	109	7	241				
04:45	11	121	12	98	23	219	938			
05:00	19	123	18	99	37	222				
05:15	30	122	16	88	46	210				
05:30	24	117	31	89	55	206				
05:45	23	121	24	94	47	215	853			
06:00	18	127	42	82	60	209				
06:15	22	134	48	98	70	232				
06:30	35	102	51	84	86	186				
06:45	46	77	64	81	110	158	785			
07:00	54	105	70	72	124	177				
07:15	59	94	77	77	136	171				
07:30	66	97	80	86	146	183				
07:45	100	72	74	75	174	147	678			
08:00	106	72	104	78	210	150				
08:15	106	66	87	69	193	135				
08:30	108	61	99	59	207	120				
08:45	105	61	101	53	206	114	519			
09:00	105	50	98	56	203	106				
09:15	91	40	120	52	211	92				
09:30	82	41	122	58	204	99				
09:45	114	49	128	57	242	106	403			
10:00	113	30	127	42	240	72				
10:15	119	17	112	28	231	45				
10:30	120	22	110	24	230	46				
10:45	131	16	105	33	236	49	212			
11:00	125	25	105	28	230	53				
11:15	129	21	156	31	285	52				
11:30	121	12	121	23	242	35				
11:45	148	12	119	9	267	21	161			
Total	2372	4422	2461	4096	4833	8518				
Percent	49.1%	51.9%	50.9%	48.1%						
Day Total		6794		6557		13351				
Peak	11:00	-	02:45	-	11:00	-	02:30	-	-	-
Vol.	523	-	539	-	501	-	1024	-	1059	-
P.H.F.	0.883	-	0.929	-	0.803	-	0.898	-	0.904	-



PRECISION
D A T A
INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
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Driftway
east of MBTA East Driveway
City, State: Scituate, MA
Client: VHB/Myles Baidy

186304 A Volume
Site Code: 82496.18

Start Time	EB		WB		Combin ed		6/9/2018	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Sat	
12:00	12	147	16	112	28	259		
12:15	12	156	13	149	25	305		
12:30	7	132	14	130	21	262		
12:45	5	36 174	609 7	50 133	524 12	86 307	1133	
01:00	8	121	6	119	14	240		
01:15	5	157	2	123	7	280		
01:30	4	146	8	121	12	267		
01:45	4	21 156	580 5	21 116	479 9	42 272	1059	
02:00	2	144	3	154	5	298		
02:15	2	131	1	115	3	246		
02:30	1	146	3	132	4	278		
02:45	2	7 138	559 1	8 147	548 3	15 285	1107	
03:00	1	140	3	122	4	262		
03:15	1	146	0	143	1	289		
03:30	2	120	2	111	4	231		
03:45	0	4 107	513 0	5 103	479 0	9 210	992	
04:00	3	117	3	118	6	235		
04:15	3	117	2	112	5	229		
04:30	3	104	3	133	6	237		
04:45	11	20 125	463 1	9 82	445 12	29 207	908	
05:00	11	114	4	102	15	216		
05:15	19	94	5	92	24	186		
05:30	20	84	14	127	34	211		
05:45	16	66 113	405 12	35 117	438 28	101 230	843	
06:00	21	116	23	82	44	198		
06:15	17	98	28	73	45	171		
06:30	29	75	25	81	54	156		
06:45	42	109 84	373 37	113 58	294 79	222 142	667	
07:00	44	88	44	81	88	169		
07:15	44	72	34	98	78	170		
07:30	61	79	49	69	110	148		
07:45	74	223 79	318 49	176 66	314 123	399 145	632	
08:00	91	70	80	79	171	149		
08:15	81	55	83	65	164	120		
08:30	99	45	99	70	198	115		
08:45	101	372 59	229 75	337 69	283 176	709 128	512	
09:00	95	40	113	65	208	105		
09:15	126	34	122	73	248	107		
09:30	117	39	116	53	233	92		
09:45	131	469 54	167 139	490 58	249 270	959 112	416	
10:00	150	30	113	37	263	67		
10:15	147	30	153	43	300	73		
10:30	144	23	137	35	281	58		
10:45	146	587 28	111 140	543 33	148 286	1130 61	259	
11:00	157	27	125	24	282	51		
11:15	140	21	133	18	273	39		
11:30	147	14	150	18	297	32		
11:45	160	604 18	80 134	542 18	78 294	1146 36	158	
Total	2518	4407	2329	4279	4847	8686		
Percent	51.9%	50.7%	48.1%	49.3%				
Day Total		6925		6608		13533		
Peak	11:00	- 12:00	- 10:15	- 02:00	- 10:15	- 12:00	- - -	
Vol.	604	- 609	- 555	- 548	- 1149	- 1133	- - -	
P.H.F.	0.944	0.875	0.907	0.890	0.958	0.923		



PRECISION
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INDUSTRIES, LLC

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New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy
SB

186304 B Class
Site Code: 82496.18

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/07/1														
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	1	1	1	0	0	1	0	0	0	0	0	0	0	4
05:00	3	13	3	0	1	1	0	0	0	0	0	0	0	21
06:00	0	21	12	0	4	0	0	0	0	0	0	0	0	37
07:00	0	55	20	1	2	0	0	0	1	0	0	0	0	79
08:00	2	56	17	6	7	0	0	0	0	0	0	0	0	88
09:00	1	47	17	0	5	1	0	0	1	0	0	0	0	72
10:00	3	41	17	1	1	2	0	0	1	0	0	0	0	66
11:00	0	28	15	0	3	0	0	0	0	0	0	0	0	46
12 PM	1	43	17	0	7	0	0	0	1	0	0	0	0	69
13:00	1	46	10	0	2	0	0	0	0	0	0	0	0	59
14:00	0	32	12	1	3	0	0	0	2	0	0	0	0	50
15:00	0	41	21	4	5	0	0	0	1	0	0	0	0	72
16:00	0	36	14	0	5	0	0	1	0	0	0	0	0	56
17:00	0	50	17	0	3	0	0	0	0	0	0	0	0	70
18:00	0	39	9	0	1	0	0	0	0	0	0	0	0	49
19:00	8	19	10	1	2	0	0	0	0	0	0	0	0	40
20:00	0	15	3	0	1	0	0	0	0	0	0	0	0	19
21:00	0	8	3	0	0	0	0	0	0	0	0	0	0	11
22:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
23:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	20	596	219	14	52	5	0	1	7	0	0	0	0	914
Percent	2.2%	65.2%	24.0%	1.5%	5.7%	0.5%	0.0%	0.1%	0.8%	0.0%	0.0%	0.0%	0.0%	
AM Peak	05:00	08:00	07:00	08:00	08:00	10:00			07:00					08:00
Vol.	3	56	20	6	7	2			1					88
PM Peak	19:00	17:00	15:00	15:00	12:00			16:00	14:00					15:00
Vol.	8	50	21	4	7			1	2					72



PRECISION
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New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy
SB

186304 B Class
Site Code: 82496.18

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/08/1														
8	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	2	1	0	0	0	2	0	0	0	0	0	0	0	5
05:00	2	16	2	0	2	0	0	0	0	0	0	0	0	22
06:00	0	24	20	0	4	0	0	0	0	0	0	0	0	48
07:00	0	47	17	1	4	1	0	0	0	0	0	0	0	70
08:00	2	82	37	13	4	0	0	1	1	0	0	0	0	140
09:00	1	82	20	1	8	2	0	0	1	0	0	0	0	115
10:00	3	75	14	1	8	3	0	1	0	0	0	0	0	105
11:00	1	74	25	1	6	0	0	1	0	0	0	0	0	108
12 PM	3	78	21	0	9	2	0	1	1	0	0	0	0	115
13:00	0	56	18	0	5	0	0	0	0	0	0	0	0	79
14:00	0	66	26	1	9	0	0	1	0	0	0	0	0	103
15:00	0	68	35	3	7	0	0	1	1	0	0	0	0	115
16:00	0	42	11	3	6	0	0	0	1	0	0	0	0	63
17:00	1	54	9	0	2	0	0	0	0	0	0	0	0	66
18:00	0	58	11	0	1	0	0	0	0	0	0	0	0	70
19:00	1	26	5	0	3	0	0	0	0	0	0	0	0	35
20:00	0	11	4	0	0	0	0	0	0	0	0	0	0	15
21:00	0	14	3	0	0	0	0	0	0	0	0	0	0	17
22:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
23:00	0	5	3	0	0	0	0	0	0	0	0	0	0	8
Total	16	884	282	24	78	10	0	6	5	0	0	0	0	1305
Percent	1.2%	67.7%	21.6%	1.8%	6.0%	0.8%	0.0%	0.5%	0.4%	0.0%	0.0%	0.0%	0.0%	
AM Peak	10:00	08:00	08:00	08:00	09:00	10:00		08:00	08:00					08:00
Vol.	3	82	37	13	8	3		1	1					140
PM Peak	12:00	12:00	15:00	15:00	12:00	12:00		12:00	12:00					12:00
Vol.	3	78	35	3	9	2		1	1					115



PRECISION
D A T A
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy
NB

186304 B Class
Site Code: 82496.18

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/07/1														
8	0	2	0	0	0	0	0	0	0	0	0	0	0	2
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
03:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1
04:00	0	1	1	0	0	0	0	0	0	0	0	0	0	2
05:00	0	24	10	0	1	0	0	0	0	0	0	0	0	35
06:00	0	157	33	4	3	0	0	0	1	0	0	0	0	198
07:00	1	85	27	0	1	1	0	0	0	0	0	0	0	115
08:00	0	53	19	0	5	0	0	0	0	1	0	0	0	78
09:00	1	45	14	0	4	1	0	2	1	0	0	0	0	68
10:00	1	49	20	0	1	1	0	0	1	0	0	0	0	73
11:00	1	43	10	1	4	0	0	0	1	0	0	0	0	60
12 PM	1	47	12	0	5	1	0	0	0	0	0	0	0	66
13:00	1	46	6	2	7	2	0	0	1	0	0	0	0	65
14:00	1	45	15	0	2	2	0	0	1	0	0	0	0	66
15:00	0	66	23	2	4	0	0	0	1	0	0	0	0	96
16:00	1	58	19	0	0	0	0	1	0	0	0	0	0	79
17:00	1	106	18	0	4	0	0	1	0	0	0	0	0	130
18:00	1	68	18	0	1	0	0	0	0	0	0	0	0	88
19:00	0	34	5	0	1	0	0	0	0	0	0	0	0	40
20:00	0	27	5	0	1	0	0	0	0	0	0	0	0	33
21:00	0	21	7	0	0	0	0	0	0	0	0	0	0	28
22:00	0	9	2	0	0	0	0	0	0	0	0	0	0	11
23:00	0	5	4	0	0	0	0	0	0	0	0	0	0	9
Total	10	992	269	9	45	8	0	4	7	1	0	0	0	1345
Percent	0.7%	73.8%	20.0%	0.7%	3.3%	0.6%	0.0%	0.3%	0.5%	0.1%	0.0%	0.0%	0.0%	
AM Peak	07:00	06:00	06:00	06:00	08:00	07:00		09:00	06:00	08:00				06:00
Vol.	1	157	33	4	5	1		2	1	1				198
PM Peak	12:00	17:00	15:00	13:00	13:00	13:00		16:00	13:00					17:00
Vol.	1	106	23	2	7	2		1	1					130



PRECISION
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INDUSTRIES, LLC

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New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy
NB

186304 B Class
Site Code: 82496.18

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/08/1														
8	0	3	1	0	0	0	0	0	0	0	0	0	0	4
01:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
03:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
04:00	0	2	0	1	1	0	0	0	0	0	0	0	0	4
05:00	1	22	4	0	0	0	0	0	0	0	0	0	0	27
06:00	0	137	25	4	1	1	0	0	1	0	0	0	0	169
07:00	2	75	22	0	3	0	0	1	0	0	0	0	0	103
08:00	1	68	26	0	5	1	0	0	0	0	0	0	0	101
09:00	1	81	19	0	4	2	0	0	1	0	0	0	0	108
10:00	1	56	22	0	3	3	0	1	0	0	0	0	0	86
11:00	1	87	25	0	5	0	0	0	2	0	0	0	0	120
12 PM	2	49	19	0	2	1	0	0	0	0	0	0	0	73
13:00	0	66	22	2	7	0	0	0	1	0	0	0	0	98
14:00	1	70	32	0	4	2	0	0	1	0	0	0	0	110
15:00	0	80	37	2	4	0	0	0	0	0	0	0	0	123
16:00	0	73	30	0	5	0	0	0	1	0	0	0	0	109
17:00	0	91	15	0	3	1	0	0	0	0	0	0	0	110
18:00	1	79	9	0	0	0	0	0	0	0	0	0	0	89
19:00	0	42	4	0	0	0	0	0	0	0	0	0	0	46
20:00	0	22	7	0	1	0	0	0	0	0	0	0	0	30
21:00	0	21	3	0	0	0	0	0	0	0	0	0	0	24
22:00	0	13	2	0	1	0	0	0	0	0	0	0	0	16
23:00	0	8	2	0	0	0	0	0	0	0	0	0	0	10
Total	11	1146	328	10	49	11	0	2	7	0	0	0	0	1564
Percent	0.7%	73.3%	21.0%	0.6%	3.1%	0.7%	0.0%	0.1%	0.4%	0.0%	0.0%	0.0%	0.0%	
AM Peak	07:00	06:00	08:00	06:00	08:00	10:00		07:00	11:00					06:00
Vol.	2	137	26	4	5	3		1	2					169
PM Peak	12:00	17:00	15:00	13:00	13:00	14:00			13:00					15:00
Vol.	2	91	37	2	7	2			1					123



PRECISION
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New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy
NB

186304 B Class
Site Code: 82496.18

Start Time	Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axl Double	5 Axle Double	>6 Axl Double	<6 Axl Multi	6 Axle Multi	>6 Axl Multi	Total
06/09/1														
8	0	4	1	0	0	0	0	0	0	0	0	0	0	5
01:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	0	0	2	0	0	0	0	0	0	0	0	0	0	2
06:00	0	7	7	0	0	0	0	0	0	0	0	0	0	14
07:00	0	18	10	1	1	0	0	0	0	0	0	0	0	30
08:00	0	37	16	0	3	0	0	0	0	0	0	0	0	56
09:00	0	81	25	0	2	0	0	0	0	0	0	0	0	108
10:00	3	96	30	0	3	0	0	0	0	0	0	0	0	132
11:00	0	86	28	0	3	0	0	0	0	0	0	0	0	117
12 PM	0	76	29	0	3	0	0	0	0	0	0	0	0	108
13:00	1	56	19	0	3	0	0	1	0	0	0	0	0	80
14:00	1	57	24	0	1	0	0	0	0	0	0	0	0	83
15:00	0	57	16	0	1	0	0	0	0	0	0	0	0	74
16:00	0	31	5	0	2	0	0	1	0	0	0	0	0	39
17:00	0	32	13	0	1	0	0	0	0	0	0	0	0	46
18:00	0	30	7	0	1	0	0	0	0	0	0	0	0	38
19:00	0	15	6	0	0	0	0	0	0	0	0	0	0	21
20:00	1	25	4	0	1	0	0	0	0	0	0	0	0	31
21:00	0	23	6	0	0	0	0	0	0	0	0	0	0	29
22:00	0	10	1	0	0	0	0	0	0	0	0	0	0	11
23:00	0	6	3	0	0	0	0	0	0	0	0	0	0	9
Total	6	749	254	2	25	0	0	2	0	0	0	0	0	1038
Percent	0.6%	72.2%	24.5%	0.2%	2.4%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	
AM Peak	10:00	10:00	10:00	03:00	08:00									10:00
Vol.	3	96	30	1	3									132
PM Peak	13:00	12:00	12:00		12:00			13:00						12:00
Vol.	1	76	29		3			1						108



PRECISION
D A T A
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New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy
SB

186304 B Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th %ile	Ave Speed
06/07/	14	19	24	29	34	39	44	49	54	59	64	69	9999			
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	23	22
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	1	1	1	0	1	0	0	0	0	0	0	0	0	4	31	20
05:00	2	0	3	5	9	2	0	0	0	0	0	0	0	21	33	28
06:00	0	0	5	17	12	3	0	0	0	0	0	0	0	37	32	29
07:00	0	2	7	35	25	9	1	0	0	0	0	0	0	79	33	29
08:00	0	1	9	39	26	13	0	0	0	0	0	0	0	88	33	29
09:00	0	1	10	28	28	4	1	0	0	0	0	0	0	72	32	29
10:00	2	3	9	30	19	2	0	1	0	0	0	0	0	66	32	27
11:00	0	0	5	20	17	4	0	0	0	0	0	0	0	46	33	29
12 PM	1	3	7	25	23	9	1	0	0	0	0	0	0	69	33	29
13:00	0	0	7	26	21	5	0	0	0	0	0	0	0	59	33	29
14:00	0	1	11	16	19	3	0	0	0	0	0	0	0	50	32	28
15:00	0	1	7	33	28	3	0	0	0	0	0	0	0	72	32	29
16:00	0	1	8	25	18	3	1	0	0	0	0	0	0	56	32	29
17:00	0	3	17	25	19	5	1	0	0	0	0	0	0	70	32	28
18:00	0	4	16	16	11	2	0	0	0	0	0	0	0	49	31	26
19:00	0	6	10	11	11	2	0	0	0	0	0	0	0	40	32	26
20:00	0	0	2	8	8	1	0	0	0	0	0	0	0	19	32	29
21:00	0	1	1	5	4	0	0	0	0	0	0	0	0	11	31	27
22:00	0	0	0	2	0	1	0	0	0	0	0	0	0	3	36	30
23:00	0	0	0	1	1	0	0	0	0	0	0	0	0	2	32	30
Total	6	28	136	367	300	71	5	1	0	0	0	0	0	914		
%	0.7%	3.1%	14.9%	40.2%	32.8%	7.8%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	05:00	10:00	09:00	08:00	09:00	08:00	07:00	10:00								08:00
Vol.	2	3	10	39	28	13	1	1								88
PM Peak	12:00	19:00	17:00	15:00	15:00	12:00	12:00									15:00
Vol.	1	6	17	33	28	9	1									72

Stats

15th Percentile : 22 MPH
 50th Percentile : 27 MPH
 85th Percentile : 32 MPH
 95th Percentile : 36 MPH

Mean Speed(Average) : 28 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 667
 Percent in Pace : 73.0%
 Number of Vehicles > 30 MPH : 317
 Percent of Vehicles > 30 MPH : 34.7%



PRECISION
D A T A
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy
SB

186304 B Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th % ile	Ave Speed
06/08/	14	19	24	29	34	39	44	49	54	59	64	69	9999			
18	0	0	1	0	0	0	0	0	0	0	0	0	0	1	23	22
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
03:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	33	32
04:00	1	3	0	1	0	0	0	0	0	0	0	0	0	5	25	17
05:00	2	0	3	8	6	3	0	0	0	0	0	0	0	22	33	27
06:00	0	0	6	20	19	3	0	0	0	0	0	0	0	48	32	29
07:00	0	1	4	32	24	7	2	0	0	0	0	0	0	70	33	30
08:00	0	3	23	52	44	16	2	0	0	0	0	0	0	140	33	29
09:00	0	3	6	53	45	8	0	0	0	0	0	0	0	115	32	29
10:00	0	4	11	31	46	11	2	0	0	0	0	0	0	105	33	30
11:00	0	3	12	45	36	12	0	0	0	0	0	0	0	108	33	29
12 PM	0	4	9	52	39	11	0	0	0	0	0	0	0	115	33	29
13:00	0	1	9	36	27	5	1	0	0	0	0	0	0	79	32	29
14:00	0	1	8	48	40	6	0	0	0	0	0	0	0	103	32	29
15:00	0	1	21	52	32	9	0	0	0	0	0	0	0	115	32	28
16:00	0	2	12	19	24	6	0	0	0	0	0	0	0	63	33	29
17:00	0	1	12	19	24	10	0	0	0	0	0	0	0	66	34	29
18:00	0	0	9	24	29	8	0	0	0	0	0	0	0	70	33	30
19:00	0	1	2	12	17	3	0	0	0	0	0	0	0	35	33	30
20:00	0	0	1	5	9	0	0	0	0	0	0	0	0	15	32	30
21:00	0	0	3	9	5	0	0	0	0	0	0	0	0	17	31	28
22:00	0	0	0	2	1	1	0	0	0	0	0	0	0	4	36	31
23:00	0	0	1	1	4	2	0	0	0	0	0	0	0	8	36	31
Total	3	28	153	521	472	121	7	0	0	0	0	0	0	1305		
%	0.2%	2.1%	11.7%	39.9%	36.2%	9.3%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	05:00	10:00	08:00	09:00	10:00	08:00	07:00								08:00	
Vol.	2	4	23	53	46	16	2							140		
PM Peak		12:00	15:00	12:00	14:00	12:00	13:00								12:00	
Vol.		4	21	52	40	11	1							115		

Stats

15th Percentile : 24 MPH
50th Percentile : 28 MPH
85th Percentile : 33 MPH
95th Percentile : 36 MPH

Mean Speed(Average) : 29 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 993
Percent in Pace : 76.1%
Number of Vehicles > 30 MPH : 506
Percent of Vehicles > 30 MPH : 38.7%



PRECISION
DATA
INDUSTRIES, LLC

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SB

186304 B Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th %ile	Ave Speed
06/09/	14	19	24	29	34	39	44	49	54	59	64	69	9999			
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	28	27
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	28	27
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	0	1	0	2	4	1	0	0	0	0	0	0	8	38	34
06:00	0	0	2	4	11	4	1	0	0	0	0	0	0	22	36	32
07:00	0	0	1	14	24	7	2	0	0	0	0	0	0	48	35	31
08:00	0	0	5	24	38	18	0	0	0	0	0	0	0	85	35	31
09:00	0	1	10	49	70	13	0	0	0	0	0	0	0	143	33	30
10:00	0	0	10	47	53	12	0	0	0	0	0	0	0	122	33	30
11:00	0	0	11	42	47	5	0	0	0	0	0	0	0	105	32	29
12 PM	0	0	10	38	44	6	0	0	0	0	0	0	0	98	33	29
13:00	0	0	12	30	36	9	0	0	0	0	0	0	0	87	33	29
14:00	0	0	9	33	40	12	0	0	0	0	0	0	0	94	33	30
15:00	0	1	5	21	33	8	0	0	0	0	0	0	0	68	33	30
16:00	0	0	7	14	22	5	1	0	0	0	0	0	0	49	33	30
17:00	0	0	2	16	14	5	1	0	0	0	0	0	0	38	34	30
18:00	0	0	2	12	13	4	1	0	0	0	0	0	0	32	34	30
19:00	0	1	2	14	14	0	0	0	0	0	0	0	0	31	32	29
20:00	0	0	1	5	5	1	1	0	0	0	0	0	0	13	34	30
21:00	0	1	5	7	10	1	0	0	0	0	0	0	0	24	32	28
22:00	0	0	4	2	3	1	0	0	0	0	0	0	0	10	33	28
23:00	0	0	1	2	2	2	0	0	0	0	0	0	0	7	36	31
Total	0	4	100	376	481	117	8	0	0	0	0	0	0	1086		
%	0.0%	0.4%	9.2%	34.6%	44.3%	10.8%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak		09:00	11:00	09:00	09:00	08:00	07:00								09:00	
Vol.		1	11	49	70	18	2								143	
PM Peak		15:00	13:00	12:00	12:00	14:00	16:00								12:00	
Vol.		1	12	38	44	12	1								98	

Stats

15th Percentile : 24 MPH
50th Percentile : 29 MPH
85th Percentile : 33 MPH
95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 857
Percent in Pace : 78.9%
Number of Vehicles > 30 MPH : 510
Percent of Vehicles > 30 MPH : 46.9%



PRECISION
D A T A
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy
NB

186304 B Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th % ile	Ave Speed
06/07/	14	19	24	29	34	39	44	49	54	59	64	69	9999			
18	0	0	0	1	1	0	0	0	0	0	0	0	0	2	32	30
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
02:00	0	0	0	2	0	0	0	0	0	0	0	0	0	2	28	27
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	28	27
04:00	0	0	1	1	0	0	0	0	0	0	0	0	0	2	27	25
05:00	0	1	9	21	3	1	0	0	0	0	0	0	0	35	28	26
06:00	16	28	91	58	5	0	0	0	0	0	0	0	0	198	26	22
07:00	4	11	30	49	20	1	0	0	0	0	0	0	0	115	29	25
08:00	0	1	20	29	23	5	0	0	0	0	0	0	0	78	32	28
09:00	0	6	9	31	17	3	2	0	0	0	0	0	0	68	32	28
10:00	0	5	15	28	24	1	0	0	0	0	0	0	0	73	31	27
11:00	0	3	10	20	24	3	0	0	0	0	0	0	0	60	32	28
12 PM	0	1	9	35	16	5	0	0	0	0	0	0	0	66	32	28
13:00	2	3	10	26	19	5	0	0	0	0	0	0	0	65	32	27
14:00	0	4	12	24	18	8	0	0	0	0	0	0	0	66	33	28
15:00	1	9	25	27	27	7	0	0	0	0	0	0	0	96	32	27
16:00	0	4	14	39	17	5	0	0	0	0	0	0	0	79	31	27
17:00	2	6	27	58	29	8	0	0	0	0	0	0	0	130	32	27
18:00	0	8	22	37	17	4	0	0	0	0	0	0	0	88	31	26
19:00	0	2	5	11	13	9	0	0	0	0	0	0	0	40	35	30
20:00	0	0	4	11	13	5	0	0	0	0	0	0	0	33	34	30
21:00	0	0	9	11	7	1	0	0	0	0	0	0	0	28	31	27
22:00	0	0	2	3	5	1	0	0	0	0	0	0	0	11	33	29
23:00	0	2	2	2	3	0	0	0	0	0	0	0	0	9	31	25
Total	25	94	326	525	301	72	2	0	0	0	0	0	0	1345		
%	1.9%	7.0%	24.2%	39.0%	22.4%	5.4%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	06:00	06:00	06:00	06:00	10:00	08:00	09:00							06:00		
Vol.	16	28	91	58	24	5	2							198		
PM Peak	13:00	15:00	17:00	17:00	17:00	19:00								17:00		
Vol.	2	9	27	58	29	9								130		

Stats

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

Mean Speed(Average) : 26 MPH
 10 MPH Pace Speed : 20-29 MPH
 Number in Pace : 851
 Percent in Pace : 63.3%
 Number of Vehicles > 30 MPH : 315
 Percent of Vehicles > 30 MPH : 23.4%



PRECISION
D A T A
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy
NB

186304 B Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th %ile	Ave Speed
06/08/	14	19	24	29	34	39	44	49	54	59	64	69	9999			
18	0	0	0	3	1	0	0	0	0	0	0	0	0	4	31	28
01:00	0	0	1	0	0	0	0	0	0	0	0	0	0	1	23	22
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	28	27
03:00	0	0	0	1	0	0	0	0	1	0	0	0	0	2	52	40
04:00	0	0	3	1	0	0	0	0	0	0	0	0	0	4	26	23
05:00	0	1	7	17	2	0	0	0	0	0	0	0	0	27	28	26
06:00	3	26	68	59	12	1	0	0	0	0	0	0	0	169	27	24
07:00	3	4	26	46	21	3	0	0	0	0	0	0	0	103	31	26
08:00	0	4	14	53	26	4	0	0	0	0	0	0	0	101	31	28
09:00	0	3	11	36	47	10	1	0	0	0	0	0	0	108	33	29
10:00	0	4	16	34	30	2	0	0	0	0	0	0	0	86	32	28
11:00	0	7	19	50	40	4	0	0	0	0	0	0	0	120	32	28
12 PM	0	1	10	32	22	8	0	0	0	0	0	0	0	73	33	29
13:00	0	3	20	41	30	4	0	0	0	0	0	0	0	98	32	28
14:00	1	3	8	41	43	12	2	0	0	0	0	0	0	110	33	30
15:00	0	3	29	48	38	5	0	0	0	0	0	0	0	123	32	28
16:00	0	3	14	46	34	11	1	0	0	0	0	0	0	109	33	29
17:00	0	3	18	52	26	10	1	0	0	0	0	0	0	110	32	28
18:00	2	5	14	45	21	1	1	0	0	0	0	0	0	89	31	27
19:00	0	3	4	20	16	3	0	0	0	0	0	0	0	46	32	28
20:00	0	2	3	10	11	3	1	0	0	0	0	0	0	30	33	29
21:00	0	3	6	8	7	0	0	0	0	0	0	0	0	24	31	26
22:00	0	1	4	7	4	0	0	0	0	0	0	0	0	16	31	26
23:00	0	0	4	1	4	1	0	0	0	0	0	0	0	10	33	28
Total	9	79	299	652	435	82	7	0	1	0	0	0	0	1564		
%	0.6%	5.1%	19.1%	41.7%	27.8%	5.2%	0.4%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%			
AM Peak	06:00	06:00	06:00	06:00	09:00	09:00	09:00		03:00						06:00	
Vol.	3	26	68	59	47	10	1		1					169		
PM Peak	18:00	18:00	15:00	17:00	14:00	14:00	14:00								15:00	
Vol.	2	5	29	52	43	12	2							123		

Stats

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

Mean Speed(Average) : 27 MPH
10 MPH Pace Speed : 25-34 MPH
Number in Pace : 1087
Percent in Pace : 69.5%
Number of Vehicles > 30 MPH : 438
Percent of Vehicles > 30 MPH : 28.0%



PRECISION
D A T A
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy
NB

186304 B Speed
Site Code: 82496.18

Start Time	1	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th % ile	Ave Speed
06/09/	14	19	24	29	34	39	44	49	54	59	64	69	9999			
18	0	0	0	3	0	2	0	0	0	0	0	0	0	5	37	31
01:00	0	0	1	0	2	0	0	0	0	0	0	0	0	3	32	29
02:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	33	32
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	1	28	27
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
05:00	0	1	0	1	0	0	0	0	0	0	0	0	0	2	27	22
06:00	0	0	0	6	8	0	0	0	0	0	0	0	0	14	32	30
07:00	0	0	6	11	7	6	0	0	0	0	0	0	0	30	35	29
08:00	0	0	5	20	18	12	1	0	0	0	0	0	0	56	35	31
09:00	0	3	7	47	36	14	1	0	0	0	0	0	0	108	33	30
10:00	2	2	13	53	49	11	1	1	0	0	0	0	0	132	33	29
11:00	0	1	11	44	49	11	1	0	0	0	0	0	0	117	33	30
12 PM	0	1	13	41	39	11	3	0	0	0	0	0	0	108	33	30
13:00	0	0	6	26	33	13	2	0	0	0	0	0	0	80	35	31
14:00	0	1	5	27	40	10	0	0	0	0	0	0	0	83	33	30
15:00	0	0	8	36	24	6	0	0	0	0	0	0	0	74	32	29
16:00	0	0	4	17	15	2	1	0	0	0	0	0	0	39	33	29
17:00	0	0	1	19	19	7	0	0	0	0	0	0	0	46	34	30
18:00	0	0	4	14	15	3	2	0	0	0	0	0	0	38	33	30
19:00	0	0	2	11	7	1	0	0	0	0	0	0	0	21	32	29
20:00	0	1	3	12	13	2	0	0	0	0	0	0	0	31	32	29
21:00	0	0	8	13	6	2	0	0	0	0	0	0	0	29	32	27
22:00	0	0	2	4	3	1	1	0	0	0	0	0	0	11	35	30
23:00	0	2	0	5	1	1	0	0	0	0	0	0	0	9	32	26
Total	2	12	99	411	385	115	13	1	0	0	0	0	0	1038		
%	0.2%	1.2%	9.5%	39.6%	37.1%	11.1%	1.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	10:00	09:00	10:00	10:00	10:00	09:00	08:00	10:00						10:00		
Vol.	2	3	13	53	49	14	1	1						132		
PM Peak		23:00	12:00	12:00	14:00	13:00	12:00							12:00		
Vol.		2	13	41	40	13	3							108		

Stats

15th Percentile : 24 MPH
 50th Percentile : 28 MPH
 85th Percentile : 33 MPH
 95th Percentile : 37 MPH

Mean Speed(Average) : 30 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 796
 Percent in Pace : 76.7%
 Number of Vehicles > 30 MPH : 437
 Percent of Vehicles > 30 MPH : 42.1%



PRECISION
DATA
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy

186304 B Volume
Site Code: 82496.18

Start Time	SB		NB		Combin ed		6/7/2018 Thu
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	
12:00	0	16	1	27	1	43	
12:15	0	14	0	17	0	31	
12:30	0	19	1	9	1	28	
12:45	0	20	69	0	2	13	66
01:00	0	14	0	21	0	35	135
01:15	0	20	0	11	0	31	
01:30	0	15	0	12	0	27	
01:45	0	10	59	0	0	21	65
02:00	0	12	1	20	1	32	124
02:15	0	12	0	20	0	32	
02:30	0	13	1	10	1	23	
02:45	1	13	50	0	2	16	66
03:00	0	16	1	23	1	39	
03:15	0	13	0	27	0	40	
03:30	0	21	0	22	0	43	
03:45	0	22	72	0	1	24	96
04:00	0	14	0	19	0	33	
04:15	2	16	1	16	3	32	
04:30	2	12	0	20	2	32	
04:45	0	14	56	1	2	24	79
05:00	5	19	3	31	8	50	
05:15	5	21	12	22	17	43	
05:30	3	12	13	26	16	38	
05:45	8	18	70	7	35	51	130
06:00	8	8	3	21	11	29	200
06:15	8	12	46	30	54	42	
06:30	9	8	70	15	79	23	
06:45	12	21	49	79	198	22	88
07:00	20	14	23	11	43	43	235
07:15	14	3	17	8	31	11	137
07:30	23	14	41	12	64	26	
07:45	22	9	40	34	115	9	40
08:00	18	6	13	8	31	14	80
08:15	12	4	14	11	26	15	
08:30	34	2	28	8	62	10	
08:45	24	88	7	19	23	78	6
09:00	18	7	19	10	37	17	33
09:15	20	2	17	8	37	10	166
09:30	20	2	14	7	34	9	
09:45	14	72	0	11	18	68	3
10:00	10	1	13	3	28	32	140
10:15	21	0	27	4	48	4	39
10:30	17	1	18	1	35	2	
10:45	18	66	1	3	15	73	3
11:00	9	1	12	3	11	33	139
11:15	11	0	10	4	21	4	4
11:30	13	0	22	1	35	1	4
11:45	13	46	1	2	16	60	9
Total	414	500	634	711	1048	1211	11
Percent	39.5%	41.3%	60.5%	58.7%			
Day Total		914		1345		2259	
Peak	08:30	-	00:30	-	06:15	-	05:00
Vol.	96	-	73	-	218	-	130
P.H.F.	0.706	-	0.913	-	0.690	-	0.637

New Driftway
 between MBTA Driveways
 City, State: Scituate, MA
 Client: VHB/Myles Baidy



186304 B Volume
 Site Code: 82496.18

Start Time	SB		NB		Combin ed		6/8/2018							
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Fri							
12:00	1	22	2	24	3	46								
12:15	0	29	0	19	0	48								
12:30	0	31	1	17	1	48								
12:45	0	1	33	115	1	4	13	73	1	5	46	188		
01:00	0	15	1	21	1	36								
01:15	0	17	0	24	0	41								
01:30	0	26	0	27	0	53								
01:45	0	0	21	79	0	1	26	98	0	1	47	177		
02:00	0	25	0	34	0	59								
02:15	0	22	0	25	0	47								
02:30	0	33	1	20	1	53								
02:45	0	0	23	103	0	1	31	110	0	1	54	213		
03:00	1	33	1	25	2	58								
03:15	0	34	0	37	0	71								
03:30	0	18	0	35	0	53								
03:45	0	1	30	115	1	2	26	123	1	3	56	238		
04:00	4	11	1	28	5	39								
04:15	0	15	0	27	0	42								
04:30	0	23	0	27	0	50								
04:45	1	5	14	63	3	4	27	109	4	9	41	172		
05:00	0	20	2	35	2	55								
05:15	9	15	6	21	15	36								
05:30	8	15	17	20	25	35								
05:45	5	22	16	66	2	27	34	110	7	49	50	176		
06:00	5	17	3	20	8	37								
06:15	13	27	54	38	67	65								
06:30	11	15	45	16	56	31								
06:45	19	48	11	70	67	169	15	89	86	217	26	159		
07:00	10	11	20	11	30	22								
07:15	19	4	14	13	33	17								
07:30	17	13	32	13	49	26								
07:45	24	70	7	35	37	103	9	46	61	173	16	81		
08:00	25	5	14	11	39	16								
08:15	30	3	25	7	55	10								
08:30	45	3	26	5	71	8								
08:45	40	140	4	15	36	101	7	30	76	241	11	45		
09:00	31	5	28	3	59	8								
09:15	32	2	28	6	60	8								
09:30	23	4	23	6	46	10								
09:45	29	115	6	17	29	108	9	24	58	223	15	41		
10:00	30	2	17	7	47	9								
10:15	28	2	21	4	49	6								
10:30	19	0	29	1	48	1								
10:45	28	105	0	4	19	86	4	16	47	191	4	20		
11:00	31	3	24	2	55	5								
11:15	25	2	39	2	64	4								
11:30	24	1	27	3	51	4								
11:45	28	108	2	8	30	120	3	10	58	228	5	18		
Total	615	690	726	838	1341	1528								
Percent	45.9%	45.2%	54.1%	54.8%										
Day Total		1305		1564		2869								
Peak	08:30	-	02:30	-	06:15	-	02:45	-	08:30	-	03:00	-	-	-
Vol.	148	-	123	-	186	-	128	-	266	-	238	-	-	-
P.H.F.	0.822		0.904		0.694		0.865		0.875		0.838			



PRECISION
DATA
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
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New Driftway
between MBTA Driveways
City, State: Scituate, MA
Client: VHB/Myles Baidy

186304 B Volume
Site Code: 82496.18

Start Time	SB		NB		Combin ed		6/9/2018						
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Sat						
12:00	0	26	2	24	2	50							
12:15	0	23	2	27	2	50							
12:30	0	23	0	27	0	50							
12:45	0	26	1	30	1	56	206						
01:00	0	16	1	12	1	28							
01:15	0	23	1	22	1	45							
01:30	0	23	0	18	0	41							
01:45	0	25	1	28	1	53	167						
02:00	0	20	1	27	1	47							
02:15	0	18	0	13	0	31							
02:30	0	22	0	22	0	44							
02:45	1	34	0	21	1	55	177						
03:00	0	20	0	19	0	39							
03:15	0	19	0	17	0	36							
03:30	1	20	0	24	1	44							
03:45	0	9	1	14	1	23	142						
04:00	0	11	0	12	0	23							
04:15	0	15	0	8	0	23							
04:30	0	14	0	15	0	29							
04:45	0	9	0	4	0	13	88						
05:00	2	9	0	9	2	18							
05:15	2	7	0	14	2	21							
05:30	4	16	1	13	5	29							
05:45	0	6	1	10	1	16	84						
06:00	3	9	2	12	5	21							
06:15	8	10	4	8	12	18							
06:30	4	5	2	9	6	14							
06:45	7	8	6	9	13	17	70						
07:00	6	9	11	3	17	12							
07:15	10	10	4	9	14	19							
07:30	13	6	5	3	18	9							
07:45	19	6	10	6	29	12	52						
08:00	20	4	13	12	33	16							
08:15	23	4	15	6	38	10							
08:30	21	2	10	5	31	7							
08:45	21	3	18	8	39	11	44						
09:00	35	2	28	3	63	5							
09:15	44	4	30	11	74	15							
09:30	28	9	30	5	58	14							
09:45	36	9	20	10	56	19	53						
10:00	30	5	24	7	54	12							
10:15	41	3	34	2	75	5							
10:30	24	2	36	1	60	3							
10:45	27	0	38	1	65	1	21						
11:00	30	1	26	3	56	4							
11:15	29	4	32	1	61	5							
11:30	27	1	35	0	62	1							
11:45	19	1	24	5	43	6	16						
Total	535	551	469	569	1004	1120							
Percent	53.3%	49.2%	46.7%	50.8%									
Day Total		1086		1038		2124							
Peak	09:00	-	12:00	-	10:15	-	12:00	-	-	-			
Vol.	143	-	98	-	134	-	108	-	256	-	206	-	-
P.H.F.	0.813		0.942		0.882		0.900		0.853		0.920		

PDI File #: 186304 A
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:00 AM	0	23	15	6	0	44	12	32	15	3	0	62	4	12	37	22	0	75	30	10	90	0	0	130	3	43	26	25	0	97	408
7:15 AM	0	38	22	10	0	70	11	19	23	1	0	54	8	14	36	22	0	80	36	12	77	1	0	126	2	49	26	20	0	97	427
7:30 AM	0	41	26	7	0	74	13	32	20	4	0	69	3	17	45	31	0	96	67	24	80	6	0	177	5	64	38	15	0	122	538
7:45 AM	0	32	26	10	1	69	15	28	40	13	1	97	4	17	52	36	0	109	41	18	107	3	0	169	5	51	32	33	0	121	565
Total	0	134	89	33	1	257	51	111	98	21	1	282	19	60	170	111	0	360	174	64	354	10	0	602	15	207	122	93	0	437	1938
8:00 AM	0	44	12	12	0	68	7	25	29	10	0	71	4	27	51	29	0	111	37	21	68	4	0	130	2	53	12	37	0	104	484
8:15 AM	0	60	5	10	2	77	6	35	23	13	0	77	6	19	55	31	0	111	49	19	67	13	0	148	9	73	22	48	0	152	565
8:30 AM	0	51	14	11	0	76	6	37	23	2	0	68	8	34	55	22	0	119	51	18	53	6	0	128	5	80	14	25	0	124	515
8:45 AM	0	38	2	16	0	56	11	32	24	10	0	77	8	30	54	37	0	129	56	18	70	7	0	151	4	65	13	25	0	107	520
Total	0	193	33	49	2	277	30	129	99	35	0	293	26	110	215	119	0	470	193	76	258	30	0	557	20	271	61	135	0	487	2084
Grand Total	0	327	122	82	3	534	81	240	197	56	1	575	45	170	385	230	0	830	367	140	612	40	0	1159	35	478	183	228	0	924	4022
Approach %	0.0	61.2	22.8	15.4	0.6		14.1	41.7	34.3	9.7	0.2		5.4	20.5	46.4	27.7	0.0		31.7	12.1	52.8	3.5	0.0		3.8	51.7	19.8	24.7	0.0		
Total %	0.0	8.1	3.0	2.0	0.1	13.3	2.0	6.0	4.9	1.4	0.0	14.3	1.1	4.2	9.6	5.7	0.0	20.6	9.1	3.5	15.2	1.0	0.0	28.8	0.9	11.9	4.5	5.7	0.0	23.0	
Exiting Leg Total	1094						451						1023						789						665						4022
Cars	0	308	117	80	0	505	78	234	189	54	0	555	41	160	376	218	0	795	348	126	583	34	0	1091	27	442	163	216	0	848	3794
% Cars	0.0	94.2	95.9	97.6	0.0	94.6	96.3	97.5	95.9	96.4	0.0	96.5	91.1	94.1	97.7	94.8	0.0	95.8	94.8	90.0	95.3	85.0	0.0	94.1	77.1	92.5	89.1	94.7	0.0	91.8	94.3
Exiting Leg Total	1037						410						961						742						644						3794
Heavy Vehicles	0	19	5	2	3	29	3	6	8	2	1	20	4	10	9	12	0	35	19	14	29	6	0	68	8	36	20	12	0	76	228
% Heavy Vehicles	0.0	5.8	4.1	2.4	100.0	5.4	3.7	2.5	4.1	3.6	100.0	3.5	8.9	5.9	2.3	5.2	0.0	4.2	5.2	10.0	4.7	15.0	0.0	5.9	22.9	7.5	10.9	5.3	0.0	8.2	5.7
Exiting Leg Total	57						41						62						47						21						228

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:30 AM	0	41	26	7	0	74	13	32	20	4	0	69	3	17	45	31	0	96	67	24	80	6	0	177	5	64	38	15	0	122	538
7:45 AM	0	32	26	10	1	69	15	28	40	13	1	97	4	17	52	36	0	109	41	18	107	3	0	169	5	51	32	33	0	121	565
8:00 AM	0	44	12	12	0	68	7	25	29	10	0	71	4	27	51	29	0	111	37	21	68	4	0	130	2	53	12	37	0	104	484
8:15 AM	0	60	5	10	2	77	6	35	23	13	0	77	6	19	55	31	0	111	49	19	67	13	0	148	9	73	22	48	0	152	565
Total Volume	0	177	69	39	3	288	41	120	112	40	1	314	17	80	203	127	0	427	194	82	322	26	0	624	21	241	104	133	0	499	2152
% Approach Total	0.0	61.5	24.0	13.5	1.0		13.1	38.2	35.7	12.7	0.3		4.0	18.7	47.5	29.7	0.0		31.1	13.1	51.6	4.2	0.0		4.2	48.3	20.8	26.7	0.0		
PHF	0.000	0.738	0.663	0.813	0.375	0.935	0.683	0.857	0.700	0.769	0.250	0.809	0.708	0.741	0.923	0.882	0.000	0.962	0.724	0.854	0.752	0.500	0.000	0.881	0.583	0.825	0.684	0.693	0.000	0.821	0.952
Cars	0	170	65	37	0	272	40	116	109	39	0	304	16	74	200	122	0	412	181	76	307	21	0	585	13	220	96	125	0	454	2027
Cars %	0.0	96.0	94.2	94.9	0.0	94.4	97.6	96.7	97.3	97.5	0.0	96.8	94.1	92.5	98.5	96.1	0.0	96.5	93.3	92.7	95.3	80.8	0.0	93.8	61.9	91.3	92.3	94.0	0.0	91.0	94.2
Heavy Vehicles	0	7	4	2	3	16	1	4	3	1	1	10	1	6	3	5	0	15	13	6	15	5	0	39	8	21	8	8	0	45	125
Heavy Vehicles %	0.0	4.0	5.8	5.1	100.0	5.6	2.4	3.3	2.7	2.5	100.0	3.2	5.9	7.5	1.5	3.9	0.0	3.5	6.7	7.3	4.7	19.2	0.0	6.3	38.1	8.7	7.7	6.0	0.0	9.0	5.8
Cars Enter Leg	0	170	65	37	0	272	40	116	109	39	0	304	16	74	200	122	0	412	181	76	307	21	0	585	13	220	96	125	0	454	2027
Heavy Enter Leg	0	7	4	2	3	16	1	4	3	1	1	10	1	6	3	5	0	15	13	6	15	5	0	39	8	21	8	8	0	45	125
Total Entering Leg	0	177	69	39	3	288	41	120	112	40	1	314	17	80	203	127	0	427	194	82	322	26	0	624	21	241	104	133	0	499	2152
Cars Exiting Leg	546						225						505						414						337						2027
Heavy Exiting Leg	33						18						39						23						12						125
Total Exiting Leg	579						243						544						437						349						2152

PDI File #: 186304 A
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



Cars-Combined (Motorcycles, Cars, Light Goods)

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:00 AM	0	22	15	6	0	43	12	32	15	3	0	62	4	12	37	20	0	73	30	9	86	0	0	125	3	43	23	24	0	93	396
7:15 AM	0	33	22	10	0	65	10	19	21	1	0	51	7	13	36	22	0	78	36	8	73	1	0	118	2	46	26	19	0	93	405
7:30 AM	0	40	25	7	0	72	13	30	19	4	0	66	3	16	45	31	0	95	64	21	78	5	0	168	4	61	36	11	0	112	513
7:45 AM	0	30	25	9	0	64	15	27	40	12	0	94	3	16	52	36	0	107	38	18	101	3	0	160	2	43	29	31	0	105	530
Total	0	125	87	32	0	244	50	108	95	20	0	273	17	57	170	109	0	353	168	56	338	9	0	571	11	193	114	85	0	403	1844
8:00 AM	0	42	12	11	0	65	7	24	29	10	0	70	4	24	50	26	0	104	34	19	66	3	0	122	1	49	9	36	0	95	456
8:15 AM	0	58	3	10	0	71	5	35	21	13	0	74	6	18	53	29	0	106	45	18	62	10	0	135	6	67	22	47	0	142	528
8:30 AM	0	48	14	11	0	73	6	37	22	2	0	67	6	33	52	22	0	113	49	17	50	6	0	122	5	76	10	24	0	115	490
8:45 AM	0	35	1	16	0	52	10	30	22	9	0	71	8	28	51	32	0	119	52	16	67	6	0	141	4	57	8	24	0	93	476
Total	0	183	30	48	0	261	28	126	94	34	0	282	24	103	206	109	0	442	180	70	245	25	0	520	16	249	49	131	0	445	1950
Grand Total	0	308	117	80	0	505	78	234	189	54	0	555	41	160	376	218	0	795	348	126	583	34	0	1091	27	442	163	216	0	848	3794
Approach %	0.0	61.0	23.2	15.8	0.0		14.1	42.2	34.1	9.7	0.0		5.2	20.1	47.3	27.4	0.0		31.9	11.5	53.4	3.1	0.0		3.2	52.1	19.2	25.5	0.0		
Total %	0.0	8.1	3.1	2.1	0.0	13.3	2.1	6.2	5.0	1.4	0.0	14.6	1.1	4.2	9.9	5.7	0.0	21.0	9.2	3.3	15.4	0.9	0.0	28.8	0.7	11.6	4.3	5.7	0.0	22.4	
Exiting Leg Total	1037						410						961						742						644		3794				

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:30 AM	0	40	25	7	0	72	13	30	19	4	0	66	3	16	45	31	0	95	64	21	78	5	0	168	4	61	36	11	0	112	513
7:45 AM	0	30	25	9	0	64	15	27	40	12	0	94	3	16	52	36	0	107	38	18	101	3	0	160	2	43	29	31	0	105	530
8:00 AM	0	42	12	11	0	65	7	24	29	10	0	70	4	24	50	26	0	104	34	19	66	3	0	122	1	49	9	36	0	95	456
8:15 AM	0	58	3	10	0	71	5	35	21	13	0	74	6	18	53	29	0	106	45	18	62	10	0	135	6	67	22	47	0	142	528
Total Volume	0	170	65	37	0	272	40	116	109	39	0	304	16	74	200	122	0	412	181	76	307	21	0	585	13	220	96	125	0	454	2027
% Approach Total	0.0	62.5	23.9	13.6	0.0		13.2	38.2	35.9	12.8	0.0		3.9	18.0	48.5	29.6	0.0		30.9	13.0	52.5	3.6	0.0		2.9	48.5	21.1	27.5	0.0		
PHF	0.000	0.733	0.650	0.841	0.000	0.944	0.667	0.829	0.681	0.750	0.000	0.809	0.667	0.771	0.943	0.847	0.000	0.963	0.707	0.905	0.760	0.525	0.000	0.871	0.542	0.821	0.667	0.665	0.000	0.799	0.956
Entering Leg	0	170	65	37	0	272	40	116	109	39	0	304	16	74	200	122	0	412	181	76	307	21	0	585	13	220	96	125	0	454	2027
Exiting Leg	546						225						505						414						337		2027				
Total	818						529						917						999						791		4054				

PDI File #: **186304 A**
 Location: **N/S: Cushing Highway (Route 3A) NE: Country Way**
 Location: **E: New Driftway W: Cornet Stetson Road (Route 123)**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 7, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

Total Exiting Leg	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
	28						21						39						29						17						134

PDI File #: 186304 A
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



Cars

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:00 AM	0	10	15	3	0	28	8	26	10	2	0	46	2	12	32	16	0	62	25	3	67	0	0	95	2	35	16	16	0	69	300
7:15 AM	0	26	18	9	0	53	5	16	16	0	0	37	5	13	27	15	0	60	28	3	58	1	0	90	2	33	14	14	0	63	303
7:30 AM	0	30	19	5	0	54	8	24	19	3	0	54	1	13	38	23	0	75	52	9	66	5	0	132	2	48	26	4	0	80	395
7:45 AM	0	21	23	7	0	51	14	22	32	10	0	78	3	14	43	29	0	89	29	14	79	0	0	122	0	33	22	28	0	83	423
Total	0	87	75	24	0	186	35	88	77	15	0	215	11	52	140	83	0	286	134	29	270	6	0	439	6	149	78	62	0	295	1421
8:00 AM	0	36	9	11	0	56	6	24	24	10	0	64	4	22	49	19	0	94	26	15	54	0	0	95	1	43	8	30	0	82	391
8:15 AM	0	46	0	10	0	56	3	24	14	9	0	50	6	15	51	24	0	96	36	12	56	2	0	106	4	55	14	41	0	114	422
8:30 AM	0	39	12	9	0	60	3	32	18	2	0	55	4	29	45	19	0	97	41	10	35	4	0	90	3	65	8	19	0	95	397
8:45 AM	0	28	1	12	0	41	6	24	16	8	0	54	7	23	44	28	0	102	47	9	49	5	0	110	4	42	4	19	0	69	376
Total	0	149	22	42	0	213	18	104	72	29	0	223	21	89	189	90	0	389	150	46	194	11	0	401	12	205	34	109	0	360	1586
Grand Total	0	236	97	66	0	399	53	192	149	44	0	438	32	141	329	173	0	675	284	75	464	17	0	840	18	354	112	171	0	655	3007
Approach %	0.0	59.1	24.3	16.5	0.0		12.1	43.8	34.0	10.0	0.0		4.7	20.9	48.7	25.6	0.0		33.8	8.9	55.2	2.0	0.0		2.7	54.0	17.1	26.1	0.0		
Total %	0.0	7.8	3.2	2.2	0.0	13.3	1.8	6.4	5.0	1.5	0.0	14.6	1.1	4.7	10.9	5.8	0.0	22.4	9.4	2.5	15.4	0.6	0.0	27.9	0.6	11.8	3.7	5.7	0.0	21.8	
Exiting Leg Total	829						285						779						576						538		3007				

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:45 AM	0	21	23	7	0	51	14	22	32	10	0	78	3	14	43	29	0	89	29	14	79	0	0	122	0	33	22	28	0	83	423
8:00 AM	0	36	9	11	0	56	6	24	24	10	0	64	4	22	49	19	0	94	26	15	54	0	0	95	1	43	8	30	0	82	391
8:15 AM	0	46	0	10	0	56	3	24	14	9	0	50	6	15	51	24	0	96	36	12	56	2	0	106	4	55	14	41	0	114	422
8:30 AM	0	39	12	9	0	60	3	32	18	2	0	55	4	29	45	19	0	97	41	10	35	4	0	90	3	65	8	19	0	95	397
Total Volume	0	142	44	37	0	223	26	102	88	31	0	247	17	80	188	91	0	376	132	51	224	6	0	413	8	196	52	118	0	374	1633
% Approach Total	0.0	63.7	19.7	16.6	0.0		10.5	41.3	35.6	12.6	0.0		4.5	21.3	50.0	24.2	0.0		32.0	12.3	54.2	1.5	0.0		2.1	52.4	13.9	31.6	0.0		
PHF	0.000	0.772	0.478	0.841	0.000	0.929	0.464	0.797	0.688	0.775	0.000	0.792	0.708	0.690	0.922	0.784	0.000	0.969	0.805	0.850	0.709	0.375	0.000	0.846	0.500	0.754	0.591	0.720	0.000	0.820	0.965
Entering Leg	0	142	44	37	0	223	26	102	88	31	0	247	17	80	188	91	0	376	132	51	224	6	0	413	8	196	52	118	0	374	1633
Exiting Leg	448						157						403						329						296		1633				
Total	671						404						779						742						670		3266				

PDI File #: 186304 A
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



Light Goods Vehicle

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:00 AM	0	12	0	3	0	15	4	6	5	1	0	16	2	0	5	4	0	11	5	6	19	0	0	30	1	8	7	8	0	24	96
7:15 AM	0	7	4	1	0	12	5	3	5	1	0	14	2	0	9	7	0	18	8	5	15	0	0	28	0	13	12	4	0	29	101
7:30 AM	0	10	6	2	0	18	5	5	0	1	0	11	2	3	7	8	0	20	12	12	12	0	0	36	2	13	10	7	0	32	117
7:45 AM	0	9	1	1	0	11	1	5	7	2	0	15	0	2	9	7	0	18	9	4	22	3	0	38	2	10	7	3	0	22	104
Total	0	38	11	7	0	56	15	19	17	5	0	56	6	5	30	26	0	67	34	27	68	3	0	132	5	44	36	22	0	107	418
8:00 AM	0	6	3	0	0	9	1	0	5	0	0	6	0	2	1	7	0	10	8	4	12	3	0	27	0	6	1	6	0	13	65
8:15 AM	0	12	3	0	0	15	2	10	7	4	0	23	0	3	2	5	0	10	9	6	6	8	0	29	2	12	8	6	0	28	105
8:30 AM	0	9	2	2	0	13	3	5	4	0	0	12	2	4	7	3	0	16	8	7	15	2	0	32	2	11	2	5	0	20	93
8:45 AM	0	7	0	4	0	11	4	6	6	1	0	17	1	5	7	4	0	17	5	7	18	1	0	31	0	14	4	5	0	23	99
Total	0	34	8	6	0	48	10	21	22	5	0	58	3	14	17	19	0	53	30	24	51	14	0	119	4	43	15	22	0	84	362
Grand Total	0	72	19	13	0	104	25	40	39	10	0	114	9	19	47	45	0	120	64	51	119	17	0	251	9	87	51	44	0	191	780
Approach %	0.0	69.2	18.3	12.5	0.0		21.9	35.1	34.2	8.8	0.0		7.5	15.8	39.2	37.5	0.0		25.5	20.3	47.4	6.8	0.0		4.7	45.5	26.7	23.0	0.0		
Total %	0.0	9.2	2.4	1.7	0.0	13.3	3.2	5.1	5.0	1.3	0.0	14.6	1.2	2.4	6.0	5.8	0.0	15.4	8.2	6.5	15.3	2.2	0.0	32.2	1.2	11.2	6.5	5.6	0.0	24.5	
Exiting Leg Total	207						124						180						165						104	780					

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:00 AM	0	12	0	3	0	15	4	6	5	1	0	16	2	0	5	4	0	11	5	6	19	0	0	30	1	8	7	8	0	24	96
7:15 AM	0	7	4	1	0	12	5	3	5	1	0	14	2	0	9	7	0	18	8	5	15	0	0	28	0	13	12	4	0	29	101
7:30 AM	0	10	6	2	0	18	5	5	0	1	0	11	2	3	7	8	0	20	12	12	12	0	0	36	2	13	10	7	0	32	117
7:45 AM	0	9	1	1	0	11	1	5	7	2	0	15	0	2	9	7	0	18	9	4	22	3	0	38	2	10	7	3	0	22	104
Total Volume	0	38	11	7	0	56	15	19	17	5	0	56	6	5	30	26	0	67	34	27	68	3	0	132	5	44	36	22	0	107	418
% Approach Total	0.0	67.9	19.6	12.5	0.0		26.8	33.9	30.4	8.9	0.0		9.0	7.5	44.8	38.8	0.0		25.8	20.5	51.5	2.3	0.0		4.7	41.1	33.6	20.6	0.0		
PHF	0.000	0.792	0.458	0.583	0.000	0.778	0.750	0.792	0.607	0.625	0.000	0.875	0.750	0.417	0.833	0.813	0.000	0.838	0.708	0.563	0.773	0.250	0.000	0.868	0.625	0.846	0.750	0.688	0.000	0.836	0.893
Entering Leg	0	38	11	7	0	56	15	19	17	5	0	56	6	5	30	26	0	67	34	27	68	3	0	132	5	44	36	22	0	107	418
Exiting Leg	110						76						94						86						52	418					
Total	166						132						161						218						159	836					

PDI File #: 186304 A
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



Buses

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)							
	from North						from Northeast						from East						from South						from West							
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
7:15 AM	0	1	0	0	0	1	0	0	1	0	0	1	0	1	0	0	0	1	0	0	2	0	0	0	2	0	1	0	0	0	1	6
7:30 AM	0	1	0	0	0	1	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	4
7:45 AM	0	0	0	1	1	2	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	2	0	0	2	0	4	8
Total	0	2	0	1	1	4	0	2	1	0	0	3	1	1	0	0	0	2	1	1	2	0	0	4	2	2	0	2	0	6	19	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	1	0	3	0	0	1	0	0	1	5	
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	2	
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	2	
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	0	0	0	0	3	0	0	0	0	0	0	4	
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	3	5	1	1	1	0	8	1	0	1	0	0	2	13	
Grand Total	0	2	0	1	1	4	0	2	1	0	0	3	2	2	0	1	0	5	6	2	3	1	0	12	3	2	1	2	0	8	32	
Approach %	0.0	50.0	0.0	25.0	25.0	0.0	66.7	33.3	0.0	0.0	40.0	40.0	0.0	20.0	0.0	50.0	16.7	25.0	8.3	0.0	37.5	25.0	12.5	25.0	0.0							
Total %	0.0	6.3	0.0	3.1	3.1	12.5	0.0	6.3	3.1	0.0	0.0	9.4	6.3	6.3	0.0	3.1	0.0	15.6	18.8	6.3	9.4	3.1	0.0	37.5	9.4	6.3	3.1	6.3	0.0	25.0		
Exiting Leg Total	8						6						8						7						3							

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:15 AM	0	1	0	0	0	1	0	0	1	0	0	1	0	1	0	0	0	1	0	0	2	0	0	2	0	1	0	0	0	1	6
7:30 AM	0	1	0	0	0	1	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	4
7:45 AM	0	0	0	1	1	2	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	1	2	0	0	2	0	4	8
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	1	0	3	0	0	1	0	0	1	5
Total Volume	0	2	0	1	1	4	0	2	1	0	0	3	1	2	0	0	0	3	2	1	2	1	0	6	2	2	1	2	0	7	23
% Approach Total	0.0	50.0	0.0	25.0	25.0	0.0	66.7	33.3	0.0	0.0	33.3	66.7	0.0	0.0	0.0	33.3	16.7	33.3	16.7	0.0	28.6	28.6	14.3	28.6	0.0						
PHF	0.000	0.500	0.000	0.250	0.250	0.500	0.000	0.250	0.250	0.000	0.000	0.375	0.250	0.500	0.000	0.000	0.000	0.750	0.500	0.250	0.250	0.250	0.000	0.500	0.250	0.500	0.250	0.250	0.000	0.438	0.719
Entering Leg	0	2	0	1	1	4	0	2	1	0	0	3	1	2	0	0	0	3	2	1	2	1	0	6	2	2	1	2	0	7	23
Exiting Leg	7						4						4						5						3						
Total	11						7						7						11						10						

PDI File #: 186304 A
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



Single-Unit Trucks

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
7:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	3	1	0	4	9
7:15 AM	0	2	0	0	0	2	1	0	1	0	0	2	1	0	0	0	0	1	0	3	2	0	0	5	0	1	0	1	0	2	12
7:30 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	1	2	2	1	0	6	0	1	1	3	0	5	13
7:45 AM	0	2	0	0	0	2	0	1	0	1	1	3	0	0	0	0	0	0	0	0	4	0	0	4	1	8	2	0	0	11	20
Total	0	5	1	0	0	6	1	1	1	1	1	5	1	1	0	0	0	2	1	5	12	1	0	19	1	10	6	5	0	22	54
8:00 AM	0	1	0	1	0	2	0	1	0	0	0	1	0	2	1	2	0	5	1	1	1	0	0	3	1	3	2	1	0	7	18
8:15 AM	0	2	2	0	2	6	1	0	2	0	0	3	0	1	1	1	0	3	4	1	4	2	0	11	2	6	0	1	0	9	32
8:30 AM	0	3	0	0	0	3	0	0	1	0	0	1	1	1	2	0	0	4	0	1	3	0	0	4	0	3	3	1	0	7	19
8:45 AM	0	2	1	0	0	3	1	2	2	1	0	6	0	2	2	3	0	7	1	2	3	1	0	7	0	7	5	0	0	12	35
Total	0	8	3	1	2	14	2	3	5	1	0	11	1	6	6	6	0	19	6	5	11	3	0	25	3	19	10	3	0	35	104
Grand Total	0	13	4	1	2	20	3	4	6	2	1	16	2	7	6	6	0	21	7	10	23	4	0	44	4	29	16	8	0	57	158
Approach %	0.0	65.0	20.0	5.0	10.0	18.8	25.0	37.5	12.5	6.3	9.5	33.3	28.6	28.6	0.0	15.9	22.7	52.3	9.1	0.0	7.0	50.9	28.1	14.0	0.0						
Total %	0.0	8.2	2.5	0.6	1.3	12.7	1.9	2.5	3.8	1.3	0.6	10.1	1.3	4.4	3.8	3.8	0.0	13.3	4.4	6.3	14.6	2.5	0.0	27.8	2.5	18.4	10.1	5.1	0.0	36.1	
Exiting Leg Total	43						30						42						29						14						158

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
8:00 AM	0	1	0	1	0	2	0	1	0	0	0	1	0	2	1	2	0	5	1	1	1	0	0	3	1	3	2	1	0	7	18
8:15 AM	0	2	2	0	2	6	1	0	2	0	0	3	0	1	1	1	0	3	4	1	4	2	0	11	2	6	0	1	0	9	32
8:30 AM	0	3	0	0	0	3	0	0	1	0	0	1	1	1	2	0	0	4	0	1	3	0	0	4	0	3	3	1	0	7	19
8:45 AM	0	2	1	0	0	3	1	2	2	1	0	6	0	2	2	3	0	7	1	2	3	1	0	7	0	7	5	0	0	12	35
Total Volume	0	8	3	1	2	14	2	3	5	1	0	11	1	6	6	6	0	19	6	5	11	3	0	25	3	19	10	3	0	35	104
% Approach Total	0.0	57.1	21.4	7.1	14.3	18.2	27.3	45.5	9.1	0.0	5.3	31.6	31.6	31.6	0.0	24.0	20.0	44.0	12.0	0.0	8.6	54.3	28.6	8.6	0.0						
PHF	0.000	0.667	0.375	0.250	0.250	0.583	0.500	0.375	0.625	0.250	0.000	0.458	0.250	0.750	0.750	0.500	0.000	0.679	0.375	0.625	0.688	0.375	0.000	0.568	0.375	0.679	0.500	0.750	0.000	0.729	0.743
Entering Leg	0	8	3	1	2	14	2	3	5	1	0	11	1	6	6	6	0	19	6	5	11	3	0	25	3	19	10	3	0	35	104
Exiting Leg	24						17						29						22						12						104
Total	38						28						48						47						47						208

PDI File #: 186304 A
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



Articulated Trucks

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)											
	from North						from Northeast						from East						from South						from West											
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total					
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2				
7:15 AM	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	1	0	4				
7:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	1	0	0	0	3	1	1	1	1	0	4	0	8				
7:45 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2	0	0	4	0	0	1	0	0	1	0	7				
Total	0	2	1	0	0	3	0	0	1	0	0	1	0	1	0	2	0	3	4	2	2	0	0	8	1	2	2	1	0	6	21					
8:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	2	0	1	0	0	0	1	0	5				
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	3				
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	1	1	0	0	2	0	4				
8:45 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	1	0	1	0	2	0	5				
Total	0	2	0	0	0	2	0	0	0	0	0	0	0	0	3	3	0	6	2	0	1	1	0	4	0	3	1	1	0	5	17					
Grand Total	0	4	1	0	0	5	0	0	1	0	0	1	0	1	3	5	0	9	6	2	3	1	0	12	1	5	3	2	0	11	38					
Approach %	0.0	80.0	20.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	11.1	33.3	55.6	0.0		50.0	16.7	25.0	8.3	0.0		9.1	45.5	27.3	18.2	0.0							
Total %	0.0	10.5	2.6	0.0	0.0	13.2	0.0	0.0	2.6	0.0	0.0	2.6	0.0	2.6	7.9	13.2	0.0	23.7	15.8	5.3	7.9	2.6	0.0	31.6	2.6	13.2	7.9	5.3	0.0	28.9						
Exiting Leg Total	6						5						12						11						4						38					

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)											
	from North						from Northeast						from East						from South						from West											
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total					
7:15 AM	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	1	0	4				
7:30 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	1	0	0	0	3	1	1	1	1	0	4	0	8				
7:45 AM	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	2	0	2	0	0	4	0	0	1	0	0	1	0	7				
8:00 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	0	2	0	1	0	0	0	1	0	5				
Total Volume	0	3	1	0	0	4	0	0	1	0	0	1	0	1	0	1	0	2	5	2	3	0	0	10	1	3	2	1	0	7	24					
% Approach Total	0.0	75.0	25.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	50.0	0.0	50.0	0.0		50.0	20.0	30.0	0.0	0.0		14.3	42.9	28.6	14.3	0.0							
PHF	0.000	0.375	0.250	0.000	0.000	0.500	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.250	0.000	0.250	0.000	0.500	0.625	0.500	0.375	0.000	0.000	0.625	0.250	0.750	0.500	0.250	0.000	0.438	0.750					
Entering Leg	0	3	1	0	0	4	0	0	1	0	0	1	0	1	0	1	0	2	5	2	3	0	0	10	1	3	2	1	0	7	24					
Exiting Leg	5						4						9						6						0						24					
Total	9						5						11						16						7						48					

PDI File #: 186304 A
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Cushing Highway (Route 3A)							Country Way							Cushing Highway (Route 3A)							Driftway							Cornet Stetson Road (Route 123)							Total						
	from North							from Northeast							from East							from South							from West													
	Right	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Bear Left		Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	4
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 AM	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	
7:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
Total	0	0	0	0	0	0	0	0	1	6	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	0		
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Grand Total	0	0	0	0	0	0	0	0	1	6	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9	0		
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	85.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	11.1	66.7	0.0	0.0	0.0	0.0	0.0	77.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0				
Exiting Leg Total	1							0							2							0							6							9						

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Cushing Highway (Route 3A)							Country Way							Driftway							Cushing Highway (Route 3A)							Cornet Stetson Road (Route 123)							Total			
	from North							from Northeast							from East							from South							from West										
	Right	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Bear Left		Left	U-Turn	CW-NB
7:00 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
7:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	1	6	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	0
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	85.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.000	0.000	0.000	0.000	0.583	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.000		
Entering Leg	0	0	0	0	0	0	0	0	1	6	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	8	0	
Exiting Leg	1							0							1							0							6							8			
Total	1							7							1							0							7							16			

PDI File #: 186304 A
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



Pedestrians

	Cushing Highway (Route 3A)								Country Way								Cushing Highway (Route 3A)								Driftway								Cornet Stetson Road (Route 123)								Total								
	from North				from Northeast				from East				from South				from West																																
	Right	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total									
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2								
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1								
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3								
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3								
Approach %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33.3	66.7	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	33.3	66.7	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
Exiting Leg Total	0								0								3								0								3																

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Cushing Highway (Route 3A)								Country Way								New Driftway								Cushing Highway (Route 3A)								Cornet Stetson Road (Route 123)								Total
	from North				from Northeast				from East				from South				from West																								
	Right	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Bear Left	Left	U-Turn	CW-NB	CW-SB	Total	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.375	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Exiting Leg	0								0								3								0								3								
Total	0								0								6								0								6								

PDI File #: 186304 AA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



Cars and Heavy Vehicles (Combined)

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:00 PM	0	71	28	0	1	100	16	48	34	0	0	98	7	21	52	46	0	126	40	25	44	4	0	113	5	60	42	25	0	132	569
4:15 PM	0	59	24	5	0	88	11	26	28	0	0	65	7	22	52	48	0	129	40	20	59	4	0	123	9	63	40	20	0	132	537
4:30 PM	0	59	40	7	0	106	5	39	31	0	0	75	3	23	50	46	0	122	34	28	44	8	0	114	7	69	34	29	0	139	556
4:45 PM	0	44	32	4	0	80	13	26	38	1	0	78	7	14	44	43	0	108	45	19	56	10	0	130	5	81	39	21	0	146	542
Total	0	233	124	16	1	374	45	139	131	1	0	316	24	80	198	183	0	485	159	92	203	26	0	480	26	273	155	95	0	549	2204
5:00 PM	0	55	26	12	0	93	10	33	31	0	0	74	7	39	51	86	0	183	42	31	34	16	0	123	10	67	25	22	0	124	597
5:15 PM	0	88	21	5	0	114	4	24	31	4	0	63	5	33	56	40	0	134	33	30	52	10	0	125	4	77	29	14	0	124	560
5:30 PM	0	80	24	16	0	120	7	22	36	0	0	65	6	19	49	37	0	111	34	19	37	4	0	94	6	98	25	15	0	144	534
5:45 PM	0	62	22	6	0	90	11	41	32	0	0	84	4	41	44	78	0	167	51	27	26	27	0	131	13	78	30	21	0	142	614
Total	0	285	93	39	0	417	32	120	130	4	0	286	22	132	200	241	0	595	160	107	149	57	0	473	33	320	109	72	0	534	2305
Grand Total	0	518	217	55	1	791	77	259	261	5	0	602	46	212	398	424	0	1080	319	199	352	83	0	953	59	593	264	167	0	1083	4509
Approach %	0.0	65.5	27.4	7.0	0.1		12.8	43.0	43.4	0.8	0.0		4.3	19.6	36.9	39.3	0.0		33.5	20.9	36.9	8.7	0.0		5.4	54.8	24.4	15.4	0.0		
Total %	0.0	11.5	4.8	1.2	0.0	17.5	1.7	5.7	5.8	0.1	0.0	13.4	1.0	4.7	8.8	9.4	0.0	24.0	7.1	4.4	7.8	1.8	0.0	21.1	1.3	13.2	5.9	3.7	0.0	24.0	
Exiting Leg Total	809						564						1134						1262						740						
Cars	0	502	215	55	0	772	77	257	253	5	0	592	46	211	388	419	0	1064	314	191	349	80	0	934	57	587	259	161	0	1064	4426
% Cars	0.0	96.9	99.1	100.0	0.0	97.6	100.0	99.2	96.9	100.0	0.0	98.3	100.0	99.5	97.5	98.8	0.0	98.5	98.4	96.0	99.1	96.4	0.0	98.0	96.6	99.0	98.1	96.4	0.0	98.2	98.2
Exiting Leg Total	798						551						1121						1231						725						
Heavy Vehicles	0	16	2	0	1	19	0	2	8	0	0	10	0	1	10	5	0	16	5	8	3	3	0	19	2	6	5	6	0	19	83
% Heavy Vehicles	0.0	3.1	0.9	0.0	100.0	2.4	0.0	0.8	3.1	0.0	0.0	1.7	0.0	0.5	2.5	1.2	0.0	1.5	1.6	4.0	0.9	3.6	0.0	2.0	3.4	1.0	1.9	3.6	0.0	1.8	1.8
Exiting Leg Total	11						13						13						31						15						

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
5:00 PM	0	55	26	12	0	93	10	33	31	0	0	74	7	39	51	86	0	183	42	31	34	16	0	123	10	67	25	22	0	124	597
5:15 PM	0	88	21	5	0	114	4	24	31	4	0	63	5	33	56	40	0	134	33	30	52	10	0	125	4	77	29	14	0	124	560
5:30 PM	0	80	24	16	0	120	7	22	36	0	0	65	6	19	49	37	0	111	34	19	37	4	0	94	6	98	25	15	0	144	534
5:45 PM	0	62	22	6	0	90	11	41	32	0	0	84	4	41	44	78	0	167	51	27	26	27	0	131	13	78	30	21	0	142	614
Total Volume	0	285	93	39	0	417	32	120	130	4	0	286	22	132	200	241	0	595	160	107	149	57	0	473	33	320	109	72	0	534	2305
% Approach Total	0.0	68.3	22.3	9.4	0.0		11.2	42.0	45.5	1.4	0.0		3.7	22.2	33.6	40.5	0.0		33.8	22.6	31.5	12.1	0.0		6.2	59.9	20.4	13.5	0.0		
PHF	0.000	0.810	0.894	0.609	0.000	0.869	0.727	0.732	0.903	0.250	0.000	0.851	0.786	0.805	0.893	0.701	0.000	0.813	0.784	0.863	0.716	0.528	0.000	0.903	0.635	0.816	0.908	0.818	0.000	0.927	0.939
Cars	0	278	93	39	0	410	32	120	126	4	0	282	22	132	196	237	0	587	158	105	149	56	0	468	32	318	107	69	0	526	2273
Cars %	0.0	97.5	100.0	100.0	0.0	98.3	100.0	100.0	96.9	100.0	0.0	98.6	100.0	100.0	98.0	98.3	0.0	98.7	98.8	98.1	100.0	98.2	0.0	98.9	97.0	99.4	98.2	95.8	0.0	98.5	98.6
Heavy Vehicles	0	7	0	0	0	7	0	0	4	0	0	4	0	0	4	4	0	8	2	2	0	1	0	5	1	2	2	3	0	8	32
Heavy Vehicles %	0.0	2.5	0.0	0.0	0.0	1.7	0.0	0.0	3.1	0.0	0.0	1.4	0.0	0.0	2.0	1.7	0.0	1.3	1.3	1.9	0.0	1.8	0.0	1.1	3.0	0.6	1.8	4.2	0.0	1.5	1.4
Cars Enter Leg	0	278	93	39	0	410	32	120	126	4	0	282	22	132	196	237	0	587	158	105	149	56	0	468	32	318	107	69	0	526	2273
Heavy Enter Leg	0	7	0	0	0	7	0	0	4	0	0	4	0	0	4	4	0	8	2	2	0	1	0	5	1	2	2	3	0	8	32
Total Entering Leg	0	285	93	39	0	417	32	120	130	4	0	286	22	132	200	241	0	595	160	107	149	57	0	473	33	320	109	72	0	534	2305
Cars Exiting Leg	382						273						573						673						372						
Heavy Exiting Leg	3						4						4						16						5						
Total Exiting Leg	385						277						577						689						377						

PDI File #: 186304 AA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



Cars-Combined (Motorcycles, Cars, Light Goods)

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:00 PM	0	68	27	0	0	95	16	48	33	0	0	97	7	21	49	45	0	122	39	24	44	3	0	110	4	58	42	24	0	128	552
4:15 PM	0	57	23	5	0	85	11	25	27	0	0	63	7	21	51	48	0	127	40	17	58	4	0	119	9	62	39	19	0	129	523
4:30 PM	0	55	40	7	0	102	5	39	31	0	0	75	3	23	49	46	0	121	33	26	43	7	0	109	7	68	33	29	0	137	544
4:45 PM	0	44	32	4	0	80	13	25	36	1	0	75	7	14	43	43	0	107	44	19	55	10	0	128	5	81	38	20	0	144	534
Total	0	224	122	16	0	362	45	137	127	1	0	310	24	79	192	182	0	477	156	86	200	24	0	466	25	269	152	92	0	538	2153
5:00 PM	0	53	26	12	0	91	10	33	31	0	0	74	7	39	50	85	0	181	41	30	34	16	0	121	9	67	23	20	0	119	586
5:15 PM	0	87	21	5	0	113	4	24	31	4	0	63	5	33	54	39	0	131	32	29	52	10	0	123	4	77	29	14	0	124	554
5:30 PM	0	77	24	16	0	117	7	22	34	0	0	63	6	19	49	36	0	110	34	19	37	4	0	94	6	97	25	15	0	143	527
5:45 PM	0	61	22	6	0	89	11	41	30	0	0	82	4	41	43	77	0	165	51	27	26	26	0	130	13	77	30	20	0	140	606
Total	0	278	93	39	0	410	32	120	126	4	0	282	22	132	196	237	0	587	158	105	149	56	0	468	32	318	107	69	0	526	2273
Grand Total	0	502	215	55	0	772	77	257	253	5	0	592	46	211	388	419	0	1064	314	191	349	80	0	934	57	587	259	161	0	1064	4426
Approach %	0.0	65.0	27.8	7.1	0.0		13.0	43.4	42.7	0.8	0.0		4.3	19.8	36.5	39.4	0.0		33.6	20.4	37.4	8.6	0.0		5.4	55.2	24.3	15.1	0.0		
Total %	0.0	11.3	4.9	1.2	0.0	17.4	1.7	5.8	5.7	0.1	0.0	13.4	1.0	4.8	8.8	9.5	0.0	24.0	7.1	4.3	7.9	1.8	0.0	21.1	1.3	13.3	5.9	3.6	0.0	24.0	
Exiting Leg Total	798						551						1121						1231						725	4426					

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
5:00 PM	0	53	26	12	0	91	10	33	31	0	0	74	7	39	50	85	0	181	41	30	34	16	0	121	9	67	23	20	0	119	586
5:15 PM	0	87	21	5	0	113	4	24	31	4	0	63	5	33	54	39	0	131	32	29	52	10	0	123	4	77	29	14	0	124	554
5:30 PM	0	77	24	16	0	117	7	22	34	0	0	63	6	19	49	36	0	110	34	19	37	4	0	94	6	97	25	15	0	143	527
5:45 PM	0	61	22	6	0	89	11	41	30	0	0	82	4	41	43	77	0	165	51	27	26	26	0	130	13	77	30	20	0	140	606
Total Volume	0	278	93	39	0	410	32	120	126	4	0	282	22	132	196	237	0	587	158	105	149	56	0	468	32	318	107	69	0	526	2273
% Approach Total	0.0	67.8	22.7	9.5	0.0		11.3	42.6	44.7	1.4	0.0		3.7	22.5	33.4	40.4	0.0		33.8	22.4	31.8	12.0	0.0		6.1	60.5	20.3	13.1	0.0		
PHF	0.000	0.799	0.894	0.609	0.000	0.876	0.727	0.732	0.926	0.250	0.000	0.860	0.786	0.805	0.907	0.697	0.000	0.811	0.775	0.875	0.716	0.538	0.000	0.900	0.615	0.820	0.892	0.863	0.000	0.920	0.938
Entering Leg	0	278	93	39	0	410	32	120	126	4	0	282	22	132	196	237	0	587	158	105	149	56	0	468	32	318	107	69	0	526	2273
Exiting Leg	382						273						573						372						2273						
Total	792						555						1160						1141						898	4546					

PDI File #: 186304 AA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)							
	from North						from Northeast						from East						from South						from West							
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total	
4:00 PM	0	3	1	0	1	5	0	0	1	0	0	1	0	0	3	1	0	4	1	1	0	1	0	3	1	2	0	1	0	4	17	
4:15 PM	0	2	1	0	0	3	0	1	1	0	0	2	0	1	1	0	0	2	0	3	1	0	0	4	0	1	1	1	0	3	14	
4:30 PM	0	4	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	1	1	2	1	1	0	5	0	1	1	0	0	2	12	
4:45 PM	0	0	0	0	0	0	0	1	2	0	0	3	0	0	1	0	0	1	1	0	1	0	0	2	0	0	1	1	0	2	8	
Total	0	9	2	0	1	12	0	2	4	0	0	6	0	1	6	1	0	8	3	6	3	2	0	14	1	4	3	3	0	11	51	
5:00 PM	0	2	0	0	0	2	0	0	0	0	0	0	0	0	1	1	0	2	1	1	0	0	0	2	1	0	2	2	0	5	11	
5:15 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2	1	0	3	1	1	0	0	0	2	0	0	0	0	0	0	6	
5:30 PM	0	3	0	0	0	3	0	0	2	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	1	7	
5:45 PM	0	1	0	0	0	1	0	0	2	0	0	2	0	0	1	1	0	2	0	0	0	1	0	1	0	1	0	1	0	2	8	
Total	0	7	0	0	0	7	0	0	4	0	0	4	0	0	4	4	0	8	2	2	0	1	0	5	1	2	2	3	0	8	32	
Grand Total	0	16	2	0	1	19	0	2	8	0	0	10	0	1	10	5	0	16	5	8	3	3	0	19	2	6	5	6	0	19	83	
Approach %	0.0	84.2	10.5	0.0	5.3	0.0	20.0	80.0	0.0	0.0	0.0	6.3	62.5	31.3	0.0	26.3	42.1	15.8	15.8	0.0	10.5	31.6	26.3	31.6	0.0							
Total %	0.0	19.3	2.4	0.0	1.2	22.9	0.0	2.4	9.6	0.0	0.0	12.0	0.0	1.2	12.0	6.0	0.0	19.3	6.0	9.6	3.6	3.6	0.0	22.9	2.4	7.2	6.0	7.2	0.0	22.9		
Exiting Leg Total	11						13						13						31						15	83						
Buses	0	1	1	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	2	0	1	1	1	0	3	8	
% Buses	0.0	6.3	50.0	0.0	0.0	10.5	0.0	0.0	12.5	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	33.3	0.0	0.0	10.5	0.0	16.7	20.0	16.7	0.0	15.8	9.6	
Exiting Leg Total	2						1						3						2						0	8						
Single-Unit Trucks	0	13	1	0	1	15	0	2	7	0	0	9	0	1	8	5	0	14	3	7	2	3	0	15	1	5	4	5	0	15	68	
% Single-Unit	0.0	81.3	50.0	0.0	100.0	78.9	0.0	100.0	87.5	0.0	0.0	90.0	0.0	100.0	80.0	100.0	0.0	87.5	60.0	87.5	66.7	100.0	0.0	78.9	50.0	83.3	80.0	83.3	0.0	78.9	81.9	
Exiting Leg Total	9						11						9						26						13	68						
Articulated Trucks	0	2	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	2	1	1	0	0	0	2	1	0	0	0	0	1	7	
% Articulated	0.0	12.5	0.0	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	12.5	20.0	12.5	0.0	0.0	0.0	10.5	50.0	0.0	0.0	0.0	0.0	5.3	8.4	
Exiting Leg Total	0						1						1						3						2	7						

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)							
	from North						from Northeast						from East						from South						from West							
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total	
4:00 PM	0	3	1	0	1	5	0	0	1	0	0	1	0	0	3	1	0	4	1	1	0	1	0	3	1	2	0	1	0	4	17	
4:15 PM	0	2	1	0	0	3	0	1	1	0	0	2	0	1	1	0	0	2	0	3	1	0	0	4	0	1	1	1	0	3	14	
4:30 PM	0	4	0	0	0	4	0	0	0	0	0	0	0	0	1	0	0	1	1	2	1	1	0	5	0	1	1	0	0	2	12	
4:45 PM	0	0	0	0	0	0	0	1	2	0	0	3	0	0	1	0	0	1	1	0	1	0	0	2	0	0	1	1	0	2	8	
Total Volume	0	9	2	0	1	12	0	2	4	0	0	6	0	1	6	1	0	8	3	6	3	2	0	14	1	4	3	3	0	11	51	
% Approach Total	0.0	75.0	16.7	0.0	8.3	0.0	33.3	66.7	0.0	0.0	0.0	12.5	75.0	12.5	0.0	21.4	42.9	21.4	14.3	0.0	9.1	36.4	27.3	27.3	0.0							
PHF	0.000	0.563	0.500	0.000	0.250	0.600	0.000	0.500	0.500	0.000	0.000	0.500	0.000	0.250	0.500	0.250	0.000	0.500	0.750	0.500	0.750	0.500	0.000	0.700	0.250	0.500	0.750	0.750	0.000	0.688	0.750	
Buses	0	1	1	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	2	0	1	0	1	0	2	7	
Buses %	0.0	11.1	50.0	0.0	0.0	16.7	0.0	0.0	25.0	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	33.3	0.0	0.0	14.3	0.0	25.0	0.0	33.3	0.0	18.2	13.7	
Single-Unit Trucks	0	7	1	0	1	9	0	2	3	0	0	5	0	1	5	1	0	7	1	6	2	2	0	11	1	3	3	2	0	9	41	
Single-Unit %	0.0	77.8	50.0	0.0	100.0	75.0	0.0	100.0	75.0	0.0	0.0	83.3	0.0	100.0	83.3	100.0	0.0	87.5	33.3	100.0	66.7	100.0	0.0	78.6	100.0	75.0	100.0	66.7	0.0	81.8	80.4	
Articulated Trucks	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	3	
Articulated %	0.0	11.1	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	12.5	33.3	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	5.9	
Buses	0	1	1	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	2	0	1	0	1	0	2	7	
Single-Unit Trucks	0	7	1	0	1	9	0	2	3	0	0	5	0	1	5	1	0	7	1	6	2	2	0	11	1	3	3	2	0	9	41	
Articulated Trucks	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	3	
Total Entering Leg	0	9	2	0	1	12	0	2	4	0	0	6	0	1	6	1	0	8	3	6	3	2	0	14	1	4	3	3	0	11	51	
Buses	2						0						3						2						0	7						
Single-Unit Trucks	6						9						5						12						9	41						
Articulated Trucks	0						0						1						1						0	3						

PDI File #: **186304 AA**
 Location: **N/S: Cushing Highway (Route 3A) NE: Country Way**
 Location: **E: New Driftway W: Cornet Stetson Road (Route 123)**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 7, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

Total Exiting Leg	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
	8						9						9						15						10						51

PDI File #: 186304 AA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



Cars

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:00 PM	0	55	22	0	0	77	11	36	25	0	0	72	4	20	44	33	0	101	36	19	37	1	0	93	2	52	36	22	0	112	455
4:15 PM	0	43	22	0	0	65	8	18	18	0	0	44	6	18	42	35	0	101	38	14	47	4	0	103	9	50	38	18	0	115	428
4:30 PM	0	44	33	3	0	80	5	28	15	0	0	48	1	17	46	33	0	97	29	23	37	3	0	92	5	56	30	25	0	116	433
4:45 PM	0	35	29	3	0	67	10	16	29	1	0	56	6	14	34	35	0	89	39	18	39	6	0	102	3	69	35	18	0	125	439
Total	0	177	106	6	0	289	34	98	87	1	0	220	17	69	166	136	0	388	142	74	160	14	0	390	19	227	139	83	0	468	1755
5:00 PM	0	38	20	11	0	69	9	30	23	0	0	62	7	35	41	70	0	153	37	24	27	14	0	102	8	61	22	18	0	109	495
5:15 PM	0	71	21	3	0	95	4	20	27	0	0	51	5	31	46	34	0	116	23	23	45	10	0	101	3	67	26	12	0	108	471
5:30 PM	0	71	20	12	0	103	6	20	29	0	0	55	6	17	44	27	0	94	29	17	32	3	0	81	6	90	22	12	0	130	463
5:45 PM	0	58	21	4	0	83	9	33	24	0	0	66	4	34	39	65	0	142	46	23	25	20	0	114	13	64	25	18	0	120	525
Total	0	238	82	30	0	350	28	103	103	0	0	234	22	117	170	196	0	505	135	87	129	47	0	398	30	282	95	60	0	467	1954
Grand Total	0	415	188	36	0	639	62	201	190	1	0	454	39	186	336	332	0	893	277	161	289	61	0	788	49	509	234	143	0	935	3709
Approach %	0.0	64.9	29.4	5.6	0.0		13.7	44.3	41.9	0.2	0.0		4.4	20.8	37.6	37.2	0.0		35.2	20.4	36.7	7.7	0.0		5.2	54.4	25.0	15.3	0.0		
Total %	0.0	11.2	5.1	1.0	0.0	17.2	1.7	5.4	5.1	0.0	0.0	12.2	1.1	5.0	9.1	9.0	0.0	24.1	7.5	4.3	7.8	1.6	0.0	21.2	1.3	13.7	6.3	3.9	0.0	25.2	
Exiting Leg Total	680						470						975						986						598	3709					

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
5:00 PM	0	38	20	11	0	69	9	30	23	0	0	62	7	35	41	70	0	153	37	24	27	14	0	102	8	61	22	18	0	109	495
5:15 PM	0	71	21	3	0	95	4	20	27	0	0	51	5	31	46	34	0	116	23	23	45	10	0	101	3	67	26	12	0	108	471
5:30 PM	0	71	20	12	0	103	6	20	29	0	0	55	6	17	44	27	0	94	29	17	32	3	0	81	6	90	22	12	0	130	463
5:45 PM	0	58	21	4	0	83	9	33	24	0	0	66	4	34	39	65	0	142	46	23	25	20	0	114	13	64	25	18	0	120	525
Total Volume	0	238	82	30	0	350	28	103	103	0	0	234	22	117	170	196	0	505	135	87	129	47	0	398	30	282	95	60	0	467	1954
% Approach Total	0.0	68.0	23.4	8.6	0.0		12.0	44.0	44.0	0.0	0.0		4.4	23.2	33.7	38.8	0.0		33.9	21.9	32.4	11.8	0.0		6.4	60.4	20.3	12.8	0.0		
PHF	0.000	0.838	0.976	0.625	0.000	0.850	0.778	0.780	0.888	0.000	0.000	0.886	0.786	0.836	0.924	0.700	0.000	0.825	0.734	0.906	0.717	0.588	0.000	0.873	0.577	0.783	0.913	0.833	0.000	0.898	0.930
Entering Leg	0	238	82	30	0	350	28	103	103	0	0	234	22	117	170	196	0	505	135	87	129	47	0	398	30	282	95	60	0	467	1954
Exiting Leg	334						234						499						567						320	1954					
Total	684						468						1004						965						787	3908					

PDI File #: 186304 AA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



Light Goods Vehicle

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:00 PM	0	13	5	0	0	18	5	11	8	0	0	24	2	1	5	12	0	20	3	5	7	2	0	17	2	6	6	2	0	16	95
4:15 PM	0	14	1	5	0	20	3	6	9	0	0	18	1	3	9	13	0	26	2	3	9	0	0	14	0	11	1	1	0	13	91
4:30 PM	0	11	7	4	0	22	0	11	16	0	0	27	2	6	3	13	0	24	4	3	6	4	0	17	2	12	3	4	0	21	111
4:45 PM	0	8	3	1	0	12	3	8	7	0	0	18	1	0	9	8	0	18	4	1	16	4	0	25	2	10	3	2	0	17	90
Total	0	46	16	10	0	72	11	36	40	0	0	87	6	10	26	46	0	88	13	12	38	10	0	73	6	39	13	9	0	67	387
5:00 PM	0	15	6	1	0	22	1	3	8	0	0	12	0	4	8	14	0	26	4	6	7	2	0	19	1	6	1	2	0	10	89
5:15 PM	0	16	0	2	0	18	0	4	4	4	0	12	0	2	8	5	0	15	9	6	6	0	0	21	1	10	3	2	0	16	82
5:30 PM	0	6	4	4	0	14	1	1	5	0	0	7	0	2	5	8	0	15	4	2	5	1	0	12	0	7	3	3	0	13	61
5:45 PM	0	3	1	2	0	6	2	8	6	0	0	16	0	6	4	12	0	22	5	4	0	6	0	15	0	12	3	2	0	17	76
Total	0	40	11	9	0	60	4	16	23	4	0	47	0	14	25	39	0	78	22	18	18	9	0	67	2	35	10	9	0	56	308
Grand Total	0	86	27	19	0	132	15	52	63	4	0	134	6	24	51	85	0	166	35	30	56	19	0	140	8	74	23	18	0	123	695
Approach %	0.0	65.2	20.5	14.4	0.0		11.2	38.8	47.0	3.0	0.0		3.6	14.5	30.7	51.2	0.0		25.0	21.4	40.0	13.6	0.0		6.5	60.2	18.7	14.6	0.0		
Total %	0.0	12.4	3.9	2.7	0.0	19.0	2.2	7.5	9.1	0.6	0.0	19.3	0.9	3.5	7.3	12.2	0.0	23.9	5.0	4.3	8.1	2.7	0.0	20.1	1.2	10.6	3.3	2.6	0.0	17.7	
Exiting Leg Total	113						78						140						242						122		695				

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:00 PM	0	13	5	0	0	18	5	11	8	0	0	24	2	1	5	12	0	20	3	5	7	2	0	17	2	6	6	2	0	16	95
4:15 PM	0	14	1	5	0	20	3	6	9	0	0	18	1	3	9	13	0	26	2	3	9	0	0	14	0	11	1	1	0	13	91
4:30 PM	0	11	7	4	0	22	0	11	16	0	0	27	2	6	3	13	0	24	4	3	6	4	0	17	2	12	3	4	0	21	111
4:45 PM	0	8	3	1	0	12	3	8	7	0	0	18	1	0	9	8	0	18	4	1	16	4	0	25	2	10	3	2	0	17	90
Total Volume	0	46	16	10	0	72	11	36	40	0	0	87	6	10	26	46	0	88	13	12	38	10	0	73	6	39	13	9	0	67	387
% Approach Total	0.0	63.9	22.2	13.9	0.0		12.6	41.4	46.0	0.0	0.0		6.8	11.4	29.5	52.3	0.0		17.8	16.4	52.1	13.7	0.0		9.0	58.2	19.4	13.4	0.0		
PHF	0.000	0.821	0.571	0.500	0.000	0.818	0.550	0.818	0.625	0.000	0.000	0.806	0.750	0.417	0.722	0.885	0.000	0.846	0.813	0.600	0.594	0.625	0.000	0.730	0.750	0.813	0.542	0.563	0.000	0.798	0.872
Entering Leg	0	46	16	10	0	72	11	36	40	0	0	87	6	10	26	46	0	88	13	12	38	10	0	73	6	39	13	9	0	67	387
Exiting Leg	68						41						68						138						72		387				
Total	140						128						156						211						139		774				

PDI File #: 186304 AA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:00 PM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	1	0	2	4
4:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
4:30 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	1	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	2	0	1	0	1	0	2	7
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	0	1	1	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	2	0	1	1	1	0	3	8
Approach %	0.0	50.0	50.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		50.0	0.0	50.0	0.0	0.0		0.0	33.3	33.3	33.3	0.0		
Total %	0.0	12.5	12.5	0.0	0.0	25.0	0.0	0.0	12.5	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5	0.0	0.0	25.0	0.0	12.5	12.5	12.5	0.0	37.5	
Exiting Leg Total	2						1						3						2						0						8

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)											
	from North						from Northeast						from East						from South						from West											
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total					
4:00 PM	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	1	0	2	4					
4:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2					
4:30 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1					
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
Total Volume	0	1	1	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	2	0	1	0	1	0	2	7					
% Approach Total	0.0	50.0	50.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		50.0	0.0	50.0	0.0	0.0		0.0	50.0	0.0	50.0	0.0							
PHF	0.000	0.250	0.250	0.000	0.000	0.500	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.500	0.000	0.250	0.000	0.250	0.000	0.250	0.438					
Entering Leg	0	1	1	0	0	2	0	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	2	0	1	0	1	0	2	7					
Exiting Leg	2						0						3						2						0						7					
Total	4						1						3						4						2						14					

PDI File #: 186304 AA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:00 PM	0	2	0	0	1	3	0	0	1	0	0	1	0	0	2	1	0	3	0	1	0	1	0	2	1	1	0	0	0	2	11
4:15 PM	0	2	1	0	0	3	0	1	0	0	0	1	0	1	1	0	0	2	0	3	0	0	0	3	0	1	1	1	0	3	12
4:30 PM	0	3	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	1	1	2	1	1	0	5	0	1	1	0	0	2	11
4:45 PM	0	0	0	0	0	0	0	1	2	0	0	3	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1	1	0	2	7
Total	0	7	1	0	1	9	0	2	3	0	0	5	0	1	5	1	0	7	1	6	2	2	0	11	1	3	3	2	0	9	41
5:00 PM	0	2	0	0	0	2	0	0	0	0	0	0	0	0	1	1	0	2	1	0	0	0	0	1	0	0	1	2	0	3	8
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	1	1	0	0	0	2	0	0	0	0	0	0	4
5:30 PM	0	3	0	0	0	3	0	0	2	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	1	7
5:45 PM	0	1	0	0	0	1	0	0	2	0	0	2	0	0	1	1	0	2	0	0	0	1	0	1	0	1	0	1	0	2	8
Total	0	6	0	0	0	6	0	0	4	0	0	4	0	0	3	4	0	7	2	1	0	1	0	4	0	2	1	3	0	6	27
Grand Total	0	13	1	0	1	15	0	2	7	0	0	9	0	1	8	5	0	14	3	7	2	3	0	15	1	5	4	5	0	15	68
Approach %	0.0	86.7	6.7	0.0	6.7		0.0	22.2	77.8	0.0	0.0		0.0	7.1	57.1	35.7	0.0		20.0	46.7	13.3	20.0	0.0		6.7	33.3	26.7	33.3	0.0		
Total %	0.0	19.1	1.5	0.0	1.5	22.1	0.0	2.9	10.3	0.0	0.0	13.2	0.0	1.5	11.8	7.4	0.0	20.6	4.4	10.3	2.9	4.4	0.0	22.1	1.5	7.4	5.9	7.4	0.0	22.1	
Exiting Leg Total	9						11						9						26						13						68

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:00 PM	0	2	0	0	1	3	0	0	1	0	0	1	0	0	2	1	0	3	0	1	0	1	0	2	1	1	0	0	0	2	11
4:15 PM	0	2	1	0	0	3	0	1	0	0	0	1	0	1	1	0	0	2	0	3	0	0	0	3	0	1	1	1	0	3	12
4:30 PM	0	3	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	1	1	2	1	1	0	5	0	1	1	0	0	2	11
4:45 PM	0	0	0	0	0	0	0	1	2	0	0	3	0	0	1	0	0	1	0	0	1	0	0	1	0	0	1	1	0	2	7
Total Volume	0	7	1	0	1	9	0	2	3	0	0	5	0	1	5	1	0	7	1	6	2	2	0	11	1	3	3	2	0	9	41
% Approach Total	0.0	77.8	11.1	0.0	11.1		0.0	40.0	60.0	0.0	0.0		0.0	14.3	71.4	14.3	0.0		9.1	54.5	18.2	18.2	0.0		11.1	33.3	33.3	22.2	0.0		
PHF	0.000	0.583	0.250	0.000	0.250	0.750	0.000	0.500	0.375	0.000	0.000	0.417	0.000	0.250	0.625	0.250	0.000	0.583	0.250	0.500	0.500	0.500	0.000	0.550	0.250	0.750	0.750	0.500	0.000	0.750	0.854
Entering Leg	9						5						7						11						9						41
Exiting Leg	6						9						5						12						9						41
Total	15						14						12						23						18						82

PDI File #: 186304 AA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:00 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
Total	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1	2
5:15 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	0	0	1	4
Grand Total	0	2	0	0	0	2	0	0	0	0	0	0	0	0	2	0	0	2	1	1	0	0	0	2	1	0	0	0	0	1	7
Approach %	0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		50.0	50.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0		
Total %	0.0	28.6	0.0	0.0	0.0	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.6	0.0	0.0	28.6	14.3	14.3	0.0	0.0	0.0	28.6	14.3	0.0	0.0	0.0	0.0	14.3	
Exiting Leg Total	0						1						1						3						2						7

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Cornet Stetson Road (Route 123)						
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	Total
4:00 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
Total Volume	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	3
% Approach Total	0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	3
Exiting Leg	0						0						1						1						3						
Total	1						0						2						2						1						6

PDI File #: 186304 AA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Cornet Stetson Road (Route 123)
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 7, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



PRECISION
 DATA
 INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Cushing Highway (Route 3A)									Country Way							New Driftway								Cushing Highway (Route 3A)								Cornet Stetson Road (Route 123)								Total																	
	from North									from Northeast							from East								from South								from West																									
	Right	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total		Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total		Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total		Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total		Right	Thru	Bear Left	Left		U-Turn	CW-NB	CW-SB	Total													
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
Approach %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Exiting Leg Total	0									2							0								0								0	2																								

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Cushing Highway (Route 3A)									Country Way							New Driftway								Cushing Highway (Route 3A)								Cornet Stetson Road (Route 123)								Total																	
	from North									from Northeast							from East								from South								from West																									
	Right	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total		Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total		Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total		Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total		Right	Thru	Bear Left	Left		U-Turn	CW-NB	CW-SB	Total													
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exiting Leg	0									0							0								0								0	0																								
Total	0									0							0								0								0	0																								

PDI File #: 186304 AAA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 9, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



Cars-Combined (Motorcycles, Cars, Light Goods)

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Old Oaken Bucket Road						Total
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	
11:00 AM	0	60	15	9	1	85	7	25	25	6	1	64	5	22	56	51	0	134	52	32	34	4	0	122	21	68	23	15	0	127	532
11:15 AM	0	39	16	7	2	64	10	25	26	13	0	74	4	30	45	43	0	122	50	38	34	2	0	124	7	64	15	34	1	121	505
11:30 AM	0	49	17	7	0	73	10	23	18	14	0	65	5	33	50	62	0	150	49	42	38	7	1	137	16	67	14	29	0	126	551
11:45 AM	0	41	24	4	1	70	8	33	15	21	0	77	9	30	44	50	1	134	50	40	36	8	0	134	9	88	24	29	0	150	565
Total	0	189	72	27	4	292	35	106	84	54	1	280	23	115	195	206	1	540	201	152	142	21	1	517	53	287	76	107	1	524	2153
12:00 PM	2	54	17	13	1	87	10	32	27	12	0	81	9	26	29	49	1	114	49	25	35	5	1	115	10	81	15	21	1	128	525
12:15 PM	0	42	24	7	0	73	4	30	28	13	0	75	10	32	41	54	0	137	41	51	38	2	0	132	7	73	13	42	1	136	553
12:30 PM	1	53	23	11	0	88	11	28	13	14	0	66	3	35	32	63	0	133	33	34	26	5	0	98	7	67	27	26	0	127	512
12:45 PM	0	35	15	8	1	59	11	19	19	19	0	68	6	29	27	61	0	123	55	37	27	11	0	130	14	80	18	33	0	145	525
Total	3	184	79	39	2	307	36	109	87	58	0	290	28	122	129	227	1	507	178	147	126	23	1	475	38	301	73	122	2	536	2115
1:00 PM	0	45	19	5	0	69	13	13	30	25	0	81	9	35	35	60	0	139	37	43	26	5	1	112	10	62	17	31	0	120	521
1:15 PM	0	37	21	3	0	61	7	25	22	11	0	65	14	33	56	46	0	149	48	42	25	6	0	121	10	81	10	40	1	142	538
1:30 PM	0	54	17	6	0	77	6	23	17	19	0	65	6	40	29	54	0	129	46	48	28	4	0	126	13	70	20	32	0	135	532
1:45 PM	0	55	19	7	1	82	4	17	23	23	0	67	8	37	21	67	0	133	45	58	36	5	0	144	9	67	6	40	0	122	548
Total	0	191	76	21	1	289	30	78	92	78	0	278	37	145	141	227	0	550	176	191	115	20	1	503	42	280	53	143	1	519	2139
Grand Total	3	564	227	87	7	888	101	293	263	190	1	848	88	382	465	660	2	1597	555	490	383	64	3	1495	133	868	202	372	4	1579	6407
Approach %	0.3	63.5	25.6	9.8	0.8		11.9	34.6	31.0	22.4	0.1		5.5	23.9	29.1	41.3	0.1		37.1	32.8	25.6	4.3	0.2		8.4	55.0	12.8	23.6	0.3		
Total %	0.0	8.8	3.5	1.4	0.1	13.9	1.6	4.6	4.1	3.0	0.0	13.2	1.4	6.0	7.3	10.3	0.0	24.9	8.7	7.6	6.0	1.0	0.0	23.3	2.1	13.5	3.2	5.8	0.1	24.6	
Exiting Leg Total						1245						868						1842						1623						829	6407

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Old Oaken Bucket Road						Total
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	
11:30 AM	0	49	17	7	0	73	10	23	18	14	0	65	5	33	50	62	0	150	49	42	38	7	1	137	16	67	14	29	0	126	551
11:45 AM	0	41	24	4	1	70	8	33	15	21	0	77	9	30	44	50	1	134	50	40	36	8	0	134	9	88	24	29	0	150	565
12:00 PM	2	54	17	13	1	87	10	32	27	12	0	81	9	26	29	49	1	114	49	25	35	5	1	115	10	81	15	21	1	128	525
12:15 PM	0	42	24	7	0	73	4	30	28	13	0	75	10	32	41	54	0	137	41	51	38	2	0	132	7	73	13	42	1	136	553
Total Volume	2	186	82	31	2	303	32	118	88	60	0	298	33	121	164	215	2	535	189	158	147	22	2	518	42	309	66	121	2	540	2194
% Approach Total	0.7	61.4	27.1	10.2	0.7		10.7	39.6	29.5	20.1	0.0		6.2	22.6	30.7	40.2	0.4		36.5	30.5	28.4	4.2	0.4		7.8	57.2	12.2	22.4	0.4		
PHF	0.250	0.861	0.854	0.596	0.500	0.871	0.800	0.894	0.786	0.714	0.000	0.920	0.825	0.917	0.820	0.867	0.500	0.892	0.945	0.775	0.967	0.688	0.500	0.945	0.656	0.878	0.688	0.720	0.500	0.900	0.971
Entering Leg	2	186	82	31	2	303	32	118	88	60	0	298	33	121	164	215	2	535	189	158	147	22	2	518	42	309	66	121	2	540	2194
Exiting Leg						423						288						642						533						308	2194
Total						726						586						1177						1051						848	4388

PDI File #: 186304 AAA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 9, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Old Oaken Bucket Road						Total	
	from North						from Northeast						from East						from South						from West							
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total		
11:00 AM	0	1	1	1	0	3	0	0	0	0	0	0	1	3	0	1	0	5	0	0	0	0	0	0	0	2	0	0	0	0	2	10
11:15 AM	0	2	2	2	0	6	0	1	0	0	0	1	2	0	2	0	0	4	0	0	1	0	1	2	0	1	1	1	1	0	3	16
11:30 AM	0	3	0	0	0	3	1	0	1	0	0	2	1	0	4	0	0	5	3	1	2	1	0	7	0	2	0	0	0	2	19	
11:45 AM	0	1	2	0	0	3	0	1	0	0	0	1	0	0	3	2	0	5	1	3	0	0	0	4	0	1	0	3	0	4	17	
Total	0	7	5	3	0	15	1	2	1	0	0	4	4	3	9	3	0	19	4	4	3	1	1	13	0	6	1	4	0	11	62	
12:00 PM	1	3	0	0	0	4	0	1	1	0	0	2	0	0	1	0	0	1	0	2	0	0	0	2	0	0	2	1	0	3	12	
12:15 PM	1	2	3	0	0	6	0	0	1	0	0	1	0	0	0	1	0	1	1	0	1	0	0	2	0	1	0	0	0	1	11	
12:30 PM	0	1	4	1	0	6	0	0	1	0	0	1	2	1	0	0	0	3	1	0	3	0	0	4	0	0	1	0	0	1	15	
12:45 PM	1	1	3	1	0	6	0	2	0	0	0	2	0	0	1	1	0	2	1	0	1	0	0	2	0	2	0	1	0	3	15	
Total	3	7	10	2	0	22	0	3	3	0	0	6	2	1	2	2	0	7	3	2	5	0	0	10	0	3	3	2	0	8	53	
1:00 PM	0	1	0	0	0	1	1	2	2	0	0	5	0	1	1	2	0	4	0	0	1	1	0	2	0	1	0	0	0	1	13	
1:15 PM	0	0	1	0	0	1	0	2	0	0	0	2	2	0	1	0	0	3	2	1	1	0	0	4	1	1	0	1	0	3	13	
1:30 PM	1	0	1	0	0	2	0	0	0	1	0	1	0	0	0	1	0	1	2	0	2	0	0	4	1	1	1	0	0	3	11	
1:45 PM	0	1	1	0	0	2	0	0	0	0	0	0	0	2	0	3	0	5	4	2	1	0	0	7	0	1	1	2	0	4	18	
Total	1	2	3	0	0	6	1	4	2	1	0	8	2	3	2	6	0	13	8	3	5	1	0	17	2	4	2	3	0	11	55	
Grand Total	4	16	18	5	0	43	2	9	6	1	0	18	8	7	13	11	0	39	15	9	13	2	1	40	2	13	6	9	0	30	170	
Approach %	9.3	37.2	41.9	11.6	0.0		11.1	50.0	33.3	5.6	0.0		20.5	17.9	33.3	28.2	0.0		37.5	22.5	32.5	5.0	2.5		6.7	43.3	20.0	30.0	0.0			
Total %	2.4	9.4	10.6	2.9	0.0	25.3	1.2	5.3	3.5	0.6	0.0	10.6	4.7	4.1	7.6	6.5	0.0	22.9	8.8	5.3	7.6	1.2	0.6	23.5	1.2	7.6	3.5	5.3	0.0	17.6		
Exiting Leg Total	31						28						47						36						28						170	
Buses	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3	2	2	1	0	0	5	0	0	0	0	0	0	8	
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	0.0	0.0	0.0	0.0	7.7	13.3	22.2	7.7	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	4.7	
Exiting Leg Total	1						5						2						0						0						8	
Single-Unit Trucks	0	0	0	0	0	0	2	14	0	0	0	16	5	6	22	0	0	33	39	16	24	3	0	82	0	0	0	0	0	0	131	
% Single-Unit	0.0	0.0	0.0	0.0	0.0	0.0	100.0	155.6	0.0	0.0	0.0	88.9	62.5	85.7	169.2	0.0	0.0	84.6	260.0	177.8	184.6	150.0	0.0	205.0	0.0	0.0	0.0	0.0	0.0	77.1		
Exiting Leg Total	32						21						3						0						39						131	
Articulated Trucks	0	0	0	0	0	0	0	2	0	0	0	2	0	0	3	0	0	3	6	1	0	0	0	7	0	0	0	0	0	0	12	
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2	0.0	0.0	0.0	11.1	0.0	0.0	23.1	0.0	0.0	7.7	40.0	11.1	0.0	0.0	0.0	17.5	0.0	0.0	0.0	0.0	0.0	0.0	7.1	
Exiting Leg Total	0						1						6						0						5						12	

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Old Oaken Bucket Road						Total	
	from North						from Northeast						from East						from South						from West							
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total		
11:15 AM	0	2	2	2	0	6	0	1	0	0	0	1	2	0	2	0	0	4	0	0	1	0	1	2	0	1	1	1	1	0	3	16
11:30 AM	0	3	0	0	0	3	1	0	1	0	0	2	1	0	4	0	0	5	3	1	2	1	0	7	0	2	0	0	0	2	19	
11:45 AM	0	1	2	0	0	3	0	1	0	0	0	1	0	0	3	2	0	5	1	3	0	0	0	4	0	1	0	3	0	4	17	
12:00 PM	1	3	0	0	0	4	0	1	1	0	0	2	0	0	1	0	0	1	0	2	0	0	0	2	0	0	2	1	0	3	12	
Total Volume	1	9	4	2	0	16	1	3	2	0	0	6	3	0	10	2	0	15	4	6	3	1	1	15	0	4	3	5	0	12	64	
% Approach Total	6.3	56.3	25.0	12.5	0.0		16.7	50.0	33.3	0.0	0.0		20.0	0.0	66.7	13.3	0.0		26.7	40.0	20.0	6.7	6.7		0.0	33.3	25.0	41.7	0.0			
PHF	0.250	0.750	0.500	0.250	0.000	0.667	0.250	0.750	0.500	0.000	0.000	0.750	0.375	0.000	0.625	0.250	0.000	0.750	0.333	0.500	0.375	0.250	0.250	0.536	0.000	0.500	0.375	0.417	0.000	0.750	0.842	
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	1.6	
Single-Unit Trucks	0	0	0	0	0	0	1	4	0	0	0	5	3	0	10	0	0	13	11	9	10	2	0	32	0	0	0	0	0	0	50	
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	100.0	133.3	0.0	0.0	0.0	83.3	100.0	0.0	100.0	0.0	0.0	86.7	275.0	150.0	333.3	200.0	0.0	213.3	0.0	0.0	0.0	0.0	0.0	0.0	78.1	
Articulated Trucks	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	0	0	2	1	1	0	0	0	2	0	0	0	0	0	0	5	
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0	16.7	0.0	0.0	20.0	0.0	0.0	13.3	25.0	16.7	0.0	0.0	0.0	13.3	0.0	0.0	0.0	0.0	0.0	0.0	7.8	
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	

PDI File #: 186304 AAA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 9, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



PRECISION
 DATA
 INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Cushing Highway (Route 3A)							Country Way						New Driftway						Cushing Highway (Route 3A)						Old Oaken Bucket Road						Total
	from North							from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total		Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	
Single-Unit Trucks	0	0	0	0	0	0	1	4	0	0	0	5	3	0	10	0	0	13	11	9	10	2	0	32	0	0	0	0	0	0	50	
Articulated Trucks	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	0	0	2	1	1	0	0	0	2	0	0	0	0	0	0	5	
Total Entering Leg	0	0	0	0	0	0	1	5	0	0	0	6	3	0	12	0	0	15	12	10	11	2	0	35	0	0	0	0	0	0	56	
Buses						1						0						0										0	1			
Single-Unit Trucks						11						12						11										16	50			
Articulated Trucks						0						1						1										3	5			
Total Exiting Leg						12						13						12										19	56			

PDI File #: 186304 AAA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 9, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



Bicycles (on Roadway and Crosswalks)

	Cushing Highway (Route 3A)								Country Way								New Driftway								Cushing Highway (Route 3A)								Old Oaken Bucket Road								Total
	from North								from Northeast								from East								from South								from West								
	Right	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Bear Left	U-Turn	CW-NB	CW-SB	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	4	0	0	0	0	4	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	10	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2			
Total	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	8	0	0	0	0	8	5	0	0	0	0	0	0	5	0	0	0	0	0	0	16		
12:00 PM	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	7			
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2			
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2			
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1			
Total	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3	1	1	1	0	0	0	3	6	0	0	0	0	0	0	0	6	0	0	0	0	0	0	12		
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1				
1:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	3	0	0	0	3	1	0	0	0	0	0	0	1	0	0	0	0	0	0	5			
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	3	0	0	0	4	1	0	0	0	0	0	0	1	0	0	0	0	0	0	6			
Grand Total	0	0	0	0	0	0	0	0	0	1	6	0	0	0	0	7	2	1	12	0	0	0	15	12	0	0	0	0	0	12	0	0	0	0	0	0	34				
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0			14.3	85.7	0.0	0.0	0.0	0.0		13.3	6.7	80.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	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	0.0	0.0		2.9	17.6	0.0	0.0	0.0	0.0	20.6	5.9	2.9	35.3	0.0	0.0	0.0	44.1	35.3	0.0	0.0	0.0	0.0	0.0	35.3	0.0	0.0	0.0	0.0	0.0						
Exiting Leg Total	2								2								12								0								18								34

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Cushing Highway (Route 3A)								Country Way								New Driftway								Cushing Highway (Route 3A)								Old Oaken Bucket Road								Total
	from North								from Northeast								from East								from South								from West								
	Right	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Bear Left	U-Turn	CW-NB	CW-SB	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	4	0	0	0	4	3	0	0	0	0	0	3	0	0	0	0	0	0	10				
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	2				
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	2					
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2					
Total Volume	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	8	0	0	0	8	5	0	0	0	0	0	5	0	0	0	0	0	0	16				
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0						
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.500	0.417	0.000	0.000	0.000	0.000	0.000	0.000	0.417	0.000	0.000	0.000	0.000	0.400					
Entering Leg	0								3								8								5								16								
Exiting Leg	0								0								5								0								11								
Total	0								3								13								5								11								32

PDI File #: 186304 AAA

Location: N/S: Cushing Highway (Route 3A) NE: Country Way

Location: E: New Driftway W: Old Oaken Bucket Road

City, State: Scituate, MA

Client: VHB/ K. Keen

Site Code: 82496.18

Count Date: Saturday, June 9, 2018

Start Time: 11:00 AM

End Time: 2:00 PM

Class:



PRECISION
DATA
INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

Table with columns for location (Cushing Highway, Country Way, New Driftway, Old Oaken Bucket Road), direction (from North, Northeast, East, South, West), and traffic volume metrics (Right, Thru, Left, U-Turn, Total). Rows include time intervals from 11:00 AM to 1:45 PM and summary rows for Grand Total, Approach %, Total %, and Exiting Leg Total.

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

Table with columns for location (Cushing Highway, Country Way, New Driftway, Old Oaken Bucket Road), direction (from North, Northeast, East, South, West), and traffic volume metrics. Rows include time intervals (11:30 AM, 11:45 AM, 12:00 PM, 12:15 PM) and summary rows for Total Volume, PHF, and Exiting Leg.

PDI File #: 186304 AAA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 9, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



Cars-Combined (Motorcycles, Cars, Light Goods)

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Old Oaken Bucket Road						Total
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	
11:00 AM	0	60	15	9	1	85	7	25	25	6	1	64	5	22	56	51	0	134	52	32	34	4	0	122	21	68	23	15	0	127	532
11:15 AM	0	39	16	7	2	64	10	25	26	13	0	74	4	30	45	43	0	122	50	38	34	2	0	124	7	64	15	34	1	121	505
11:30 AM	0	49	17	7	0	73	10	23	18	14	0	65	5	33	50	62	0	150	49	42	38	7	1	137	16	67	14	29	0	126	551
11:45 AM	0	41	24	4	1	70	8	33	15	21	0	77	9	30	44	50	1	134	50	40	36	8	0	134	9	88	24	29	0	150	565
Total	0	189	72	27	4	292	35	106	84	54	1	280	23	115	195	206	1	540	201	152	142	21	1	517	53	287	76	107	1	524	2153
12:00 PM	2	54	17	13	1	87	10	32	27	12	0	81	9	26	29	49	1	114	49	25	35	5	1	115	10	81	15	21	1	128	525
12:15 PM	0	42	24	7	0	73	4	30	28	13	0	75	10	32	41	54	0	137	41	51	38	2	0	132	7	73	13	42	1	136	553
12:30 PM	1	53	23	11	0	88	11	28	13	14	0	66	3	35	32	63	0	133	33	34	26	5	0	98	7	67	27	26	0	127	512
12:45 PM	0	35	15	8	1	59	11	19	19	19	0	68	6	29	27	61	0	123	55	37	27	11	0	130	14	80	18	33	0	145	525
Total	3	184	79	39	2	307	36	109	87	58	0	290	28	122	129	227	1	507	178	147	126	23	1	475	38	301	73	122	2	536	2115
1:00 PM	0	45	19	5	0	69	13	13	30	25	0	81	9	35	35	60	0	139	37	43	26	5	1	112	10	62	17	31	0	120	521
1:15 PM	0	37	21	3	0	61	7	25	22	11	0	65	14	33	56	46	0	149	48	42	25	6	0	121	10	81	10	40	1	142	538
1:30 PM	0	54	17	6	0	77	6	23	17	19	0	65	6	40	29	54	0	129	46	48	28	4	0	126	13	70	20	32	0	135	532
1:45 PM	0	55	19	7	1	82	4	17	23	23	0	67	8	37	21	67	0	133	45	58	36	5	0	144	9	67	6	40	0	122	548
Total	0	191	76	21	1	289	30	78	92	78	0	278	37	145	141	227	0	550	176	191	115	20	1	503	42	280	53	143	1	519	2139
Grand Total	3	564	227	87	7	888	101	293	263	190	1	848	88	382	465	660	2	1597	555	490	383	64	3	1495	133	868	202	372	4	1579	6407
Approach %	0.3	63.5	25.6	9.8	0.8		11.9	34.6	31.0	22.4	0.1		5.5	23.9	29.1	41.3	0.1		37.1	32.8	25.6	4.3	0.2		8.4	55.0	12.8	23.6	0.3		
Total %	0.0	8.8	3.5	1.4	0.1	13.9	1.6	4.6	4.1	3.0	0.0	13.2	1.4	6.0	7.3	10.3	0.0	24.9	8.7	7.6	6.0	1.0	0.0	23.3	2.1	13.5	3.2	5.8	0.1	24.6	
Exiting Leg Total	1245						868						1842						1623						829						6407

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Old Oaken Bucket Road						Total
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	
11:30 AM	0	49	17	7	0	73	10	23	18	14	0	65	5	33	50	62	0	150	49	42	38	7	1	137	16	67	14	29	0	126	551
11:45 AM	0	41	24	4	1	70	8	33	15	21	0	77	9	30	44	50	1	134	50	40	36	8	0	134	9	88	24	29	0	150	565
12:00 PM	2	54	17	13	1	87	10	32	27	12	0	81	9	26	29	49	1	114	49	25	35	5	1	115	10	81	15	21	1	128	525
12:15 PM	0	42	24	7	0	73	4	30	28	13	0	75	10	32	41	54	0	137	41	51	38	2	0	132	7	73	13	42	1	136	553
Total Volume	2	186	82	31	2	303	32	118	88	60	0	298	33	121	164	215	2	535	189	158	147	22	2	518	42	309	66	121	2	540	2194
% Approach Total	0.7	61.4	27.1	10.2	0.7		10.7	39.6	29.5	20.1	0.0		6.2	22.6	30.7	40.2	0.4		36.5	30.5	28.4	4.2	0.4		7.8	57.2	12.2	22.4	0.4		
PHF	0.250	0.861	0.854	0.596	0.500	0.871	0.800	0.894	0.786	0.714	0.000	0.920	0.825	0.917	0.820	0.867	0.500	0.892	0.945	0.775	0.967	0.688	0.500	0.945	0.656	0.878	0.688	0.720	0.500	0.900	0.971
Entering Leg	2	186	82	31	2	303	32	118	88	60	0	298	33	121	164	215	2	535	189	158	147	22	2	518	42	309	66	121	2	540	2194
Exiting Leg	423						288						642						533						308						2194
Total	726						586						1177						1051						848						4388

PDI File #: 186304 AAA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 9, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



PRECISION
 D A T A
 INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Cushing Highway (Route 3A)						Country Way						New Driftway						Cushing Highway (Route 3A)						Old Oaken Bucket Road						Total
	from North						from Northeast						from East						from South						from West						
	Right	Thru	Left	Hard Left	U-Turn	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	Total	Hard Right	Right	Thru	Left	U-Turn	Total	Right	Bear Right	Thru	Left	U-Turn	Total	Right	Thru	Bear Left	Left	U-Turn	Total	
Single-Unit Trucks	0	0	0	0	0	0	1	4	0	0	0	5	3	0	10	0	0	13	11	9	10	2	0	32	0	0	0	0	0	0	50
Articulated Trucks	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	0	0	2	1	1	0	0	0	2	0	0	0	0	0	0	5
Total Entering Leg	0	0	0	0	0	0	1	5	0	0	0	6	3	0	12	0	0	15	12	10	11	2	0	35	0	0	0	0	0	0	56
Buses						1						0						0											0	1	
Single-Unit Trucks						11						12						11											16	50	
Articulated Trucks						0						1						1											3	5	
Total Exiting Leg						12						13						12											19	56	

PDI File #: 186304 AAA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 9, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



Bicycles (on Roadway and Crosswalks)

	Cushing Highway (Route 3A)								Country Way								New Driftway								Cushing Highway (Route 3A)								Old Oaken Bucket Road								Total
	from North								from Northeast								from East								from South								from West								
	Right	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Bear Left	U-Turn	CW-NB	CW-SB	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	4	0	0	0	0	4	3	0	0	0	0	0	0	3	0	0	0	0	0	0	0	10	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
Total	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	8	0	0	0	0	8	5	0	0	0	0	0	0	5	0	0	0	0	0	0	16		
12:00 PM	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	7		
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1		
Total	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3	1	1	1	0	0	0	0	3	6	0	0	0	0	0	0	6	0	0	0	0	0	0	12		
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
1:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	3	0	0	0	0	3	1	0	0	0	0	0	0	1	0	0	0	0	0	0	5		
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	3	0	0	0	0	4	1	0	0	0	0	0	0	1	0	0	0	0	0	0	6		
Grand Total	0	0	0	0	0	0	0	0	0	1	6	0	0	0	0	7	2	1	12	0	0	0	0	15	12	0	0	0	0	0	0	12	0	0	0	0	0	0	34		
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0			14.3	85.7	0.0	0.0	0.0	0.0		13.3	6.7	80.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0		2.9	17.6	0.0	0.0	0.0	0.0	20.6	5.9	2.9	35.3	0.0	0.0	0.0	0.0	44.1	35.3	0.0	0.0	0.0	0.0	0.0	0.0	35.3	0.0	0.0	0.0	0.0	0.0				
Exiting Leg Total	2								2								12								0								18								34

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Cushing Highway (Route 3A)								Country Way								New Driftway								Cushing Highway (Route 3A)								Old Oaken Bucket Road								Total
	from North								from Northeast								from East								from South								from West								
	Right	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total	Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Bear Left	U-Turn	CW-NB	CW-SB	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	4	0	0	0	0	4	3	0	0	0	0	0	3	0	0	0	0	0	0	10			
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
Total Volume	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	8	0	0	0	0	8	5	0	0	0	0	0	0	5	0	0	0	0	0	0	16		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0				
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.500	0.417	0.000	0.000	0.000	0.000	0.000	0.417	0.000	0.000	0.000	0.000	0.000	0.000	0.400				
Entering Leg	0								3								8								5								16								
Exiting Leg	0								0								5								0								11								
Total	0								3								13								5								11								32

PDI File #: 186304 AAA
 Location: N/S: Cushing Highway (Route 3A) NE: Country Way
 Location: E: New Driftway W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 9, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



Pedestrians

	Cushing Highway (Route 3A)								Country Way							New Driftway							Cushing Highway (Route 3A)								Old Oaken Bucket Road							Total		
	from North								from Northeast							from East							from South								from West									
	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total		Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Bear Left	U-Turn	CW-NB		CW-SB	Total
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Approach %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Exiting Leg Total	0								0							0							0								0							1		

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Cushing Highway (Route 3A)								Country Way							New Driftway							Cushing Highway (Route 3A)								Old Oaken Bucket Road							Total		
	from North								from Northeast							from East							from South								from West									
	Thru	Left	Hard Left	U-Turn	CW-EB	CW-WB	Total		Hard Right	Bear Right	Bear Left	Hard Left	U-Turn	CW-SEB	CW-NWB	Total	Hard Right	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Bear Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Bear Left	U-Turn	CW-NB		CW-SB	Total
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250		
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Exiting Leg	0								0							1							0								0							1		
Total	0								0							2							0								0							2		

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	1	11	0	0	12	0	17	52	0	69	84	0	0	0	84	1	14	0	0	15	180
7:15 AM	2	14	0	0	16	0	20	33	0	53	83	0	0	0	83	0	19	0	0	19	171
7:30 AM	3	13	0	0	16	0	30	51	0	81	102	0	1	0	103	0	19	0	0	19	219
7:45 AM	2	14	0	0	16	0	18	63	0	81	96	0	0	0	96	2	32	0	0	34	227
Total	8	52	0	0	60	0	85	199	0	284	365	0	1	0	366	3	84	0	0	87	797
8:00 AM	5	45	0	0	50	0	17	60	0	77	87	0	1	0	88	2	17	0	0	19	234
8:15 AM	4	38	0	0	42	0	24	75	0	99	127	0	3	0	130	3	25	0	0	28	299
8:30 AM	3	18	0	0	21	0	22	74	0	96	114	0	3	0	117	1	16	0	0	17	251
8:45 AM	1	16	0	0	17	0	17	74	0	91	92	0	0	0	92	2	15	0	0	17	217
Total	13	117	0	0	130	0	80	283	0	363	420	0	7	0	427	8	73	0	0	81	1001
Grand Total	21	169	0	0	190	0	165	482	0	647	785	0	8	0	793	11	157	0	0	168	1798
Approach %	11.1	88.9	0.0	0.0		0.0	25.5	74.5	0.0		99.0	0.0	1.0	0.0		6.5	93.5	0.0	0.0		
Total %	1.2	9.4	0.0	0.0	10.6	0.0	9.2	26.8	0.0	36.0	43.7	0.0	0.4	0.0	44.1	0.6	8.7	0.0	0.0		9.3
Exiting Leg Total	0					942					662					194					1798
Cars	21	163	0	0	184	0	158	469	0	627	722	0	7	0	729	9	147	0	0	156	1696
% Cars	100.0	96.4	0.0	0.0	96.8	0.0	95.8	97.3	0.0	96.9	92.0	0.0	87.5	0.0	91.9	81.8	93.6	0.0	0.0	92.9	94.3
Exiting Leg Total	0					869					641					186					1696
Heavy Vehicles	0	6	0	0	6	0	7	13	0	20	63	0	1	0	64	2	10	0	0	12	102
% Heavy Vehicles	0.0	3.6	0.0	0.0	3.2	0.0	4.2	2.7	0.0	3.1	8.0	0.0	12.5	0.0	8.1	18.2	6.4	0.0	0.0	7.1	5.7
Exiting Leg Total	0					73					21					8					102

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:45 AM	2	14	0	0	16	0	18	63	0	81	96	0	0	0	96	2	32	0	0	34	227
8:00 AM	5	45	0	0	50	0	17	60	0	77	87	0	1	0	88	2	17	0	0	19	234
8:15 AM	4	38	0	0	42	0	24	75	0	99	127	0	3	0	130	3	25	0	0	28	299
8:30 AM	3	18	0	0	21	0	22	74	0	96	114	0	3	0	117	1	16	0	0	17	251
Total Volume	14	115	0	0	129	0	81	272	0	353	424	0	7	0	431	8	90	0	0	98	1011
% Approach Total	10.9	89.1	0.0	0.0		0.0	22.9	77.1	0.0		98.4	0.0	1.6	0.0		8.2	91.8	0.0	0.0		
PHF	0.700	0.639	0.000	0.000	0.645	0.000	0.844	0.907	0.000	0.891	0.835	0.000	0.583	0.000	0.829	0.667	0.703	0.000	0.000	0.721	0.845
Cars	14	111	0	0	125	0	76	264	0	340	387	0	6	0	393	7	84	0	0	91	949
Cars %	100.0	96.5	0.0	0.0	96.9	0.0	93.8	97.1	0.0	96.3	91.3	0.0	85.7	0.0	91.2	87.5	93.3	0.0	0.0	92.9	93.9
Heavy Vehicles	0	4	0	0	4	0	5	8	0	13	37	0	1	0	38	1	6	0	0	7	62
Heavy Vehicles %	0.0	3.5	0.0	0.0	3.1	0.0	6.2	2.9	0.0	3.7	8.7	0.0	14.3	0.0	8.8	12.5	6.7	0.0	0.0	7.1	6.1
Cars Enter Leg	14	111	0	0	125	0	76	264	0	340	387	0	6	0	393	7	84	0	0	91	949
Heavy Enter Leg	0	4	0	0	4	0	5	8	0	13	37	0	1	0	38	1	6	0	0	7	62
Total Entering Leg	14	115	0	0	129	0	81	272	0	353	424	0	7	0	431	8	90	0	0	98	1011
Cars Exiting Leg	0					471					382					96					949
Heavy Exiting Leg	0					43					13					6					62
Total Exiting Leg	0					514					395					102					1011

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	1	11	0	0	12	0	17	52	0	69	79	0	0	0	79	0	14	0	0	14	174
7:15 AM	2	13	0	0	15	0	20	33	0	53	80	0	0	0	80	0	18	0	0	18	166
7:30 AM	3	12	0	0	15	0	29	50	0	79	94	0	1	0	95	0	18	0	0	18	207
7:45 AM	2	14	0	0	16	0	18	62	0	80	85	0	0	0	85	1	27	0	0	28	209
Total	8	50	0	0	58	0	84	197	0	281	338	0	1	0	339	1	77	0	0	78	756
8:00 AM	5	45	0	0	50	0	15	59	0	74	78	0	1	0	79	2	16	0	0	18	221
8:15 AM	4	36	0	0	40	0	22	71	0	93	121	0	3	0	124	3	25	0	0	28	285
8:30 AM	3	16	0	0	19	0	21	72	0	93	103	0	2	0	105	1	16	0	0	17	234
8:45 AM	1	16	0	0	17	0	16	70	0	86	82	0	0	0	82	2	13	0	0	15	200
Total	13	113	0	0	126	0	74	272	0	346	384	0	6	0	390	8	70	0	0	78	940
Grand Total	21	163	0	0	184	0	158	469	0	627	722	0	7	0	729	9	147	0	0	156	1696
Approach %	11.4	88.6	0.0	0.0		0.0	25.2	74.8	0.0		99.0	0.0	1.0	0.0		5.8	94.2	0.0	0.0		
Total %	1.2	9.6	0.0	0.0	10.8	0.0	9.3	27.7	0.0	37.0	42.6	0.0	0.4	0.0	43.0	0.5	8.7	0.0	0.0	9.2	
Exiting Leg Total	0					869					641					186					1696

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:45 AM	2	14	0	0	16	0	18	62	0	80	85	0	0	0	85	1	27	0	0	28	209
8:00 AM	5	45	0	0	50	0	15	59	0	74	78	0	1	0	79	2	16	0	0	18	221
8:15 AM	4	36	0	0	40	0	22	71	0	93	121	0	3	0	124	3	25	0	0	28	285
8:30 AM	3	16	0	0	19	0	21	72	0	93	103	0	2	0	105	1	16	0	0	17	234
Total Volume	14	111	0	0	125	0	76	264	0	340	387	0	6	0	393	7	84	0	0	91	949
% Approach Total	11.2	88.8	0.0	0.0		0.0	22.4	77.6	0.0		98.5	0.0	1.5	0.0		7.7	92.3	0.0	0.0		
PHF	0.700	0.617	0.000	0.000	0.625	0.000	0.864	0.917	0.000	0.914	0.800	0.000	0.500	0.000	0.792	0.583	0.778	0.000	0.000	0.813	0.832
Entering Leg	14	111	0	0	125	0	76	264	0	340	387	0	6	0	393	7	84	0	0	91	949
Exiting Leg	0					471					382					96					949
Total	125					811					775					187					1898

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	1	0	0	0	1	6
7:15 AM	0	1	0	0	1	0	0	0	0	0	3	0	0	0	3	0	1	0	0	1	5
7:30 AM	0	1	0	0	1	0	1	1	0	2	8	0	0	0	8	0	1	0	0	1	12
7:45 AM	0	0	0	0	0	0	0	1	0	1	11	0	0	0	11	1	5	0	0	6	18
Total	0	2	0	0	2	0	1	2	0	3	27	0	0	0	27	2	7	0	0	9	41
8:00 AM	0	0	0	0	0	0	2	1	0	3	9	0	0	0	9	0	1	0	0	1	13
8:15 AM	0	2	0	0	2	0	2	4	0	6	6	0	0	0	6	0	0	0	0	0	14
8:30 AM	0	2	0	0	2	0	1	2	0	3	11	0	1	0	12	0	0	0	0	0	17
8:45 AM	0	0	0	0	0	0	1	4	0	5	10	0	0	0	10	0	2	0	0	2	17
Total	0	4	0	0	4	0	6	11	0	17	36	0	1	0	37	0	3	0	0	3	61
Grand Total	0	6	0	0	6	0	7	13	0	20	63	0	1	0	64	2	10	0	0	12	102
Approach %	0.0	100.0	0.0	0.0		0.0	35.0	65.0	0.0		98.4	0.0	1.6	0.0		16.7	83.3	0.0	0.0		
Total %	0.0	5.9	0.0	0.0	5.9	0.0	6.9	12.7	0.0	19.6	61.8	0.0	1.0	0.0	62.7	2.0	9.8	0.0	0.0	11.8	
Exiting Leg Total	0					73					21					8					102
Buses	0	0	0	0	0	0	1	2	0	3	3	0	0	0	3	2	4	0	0	6	12
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	14.3	15.4	0.0	15.0	4.8	0.0	0.0	0.0	4.7	100.0	40.0	0.0	0.0	50.0	11.8
Exiting Leg Total	0					7					4					1					12
Single-Unit Trucks	0	4	0	0	4	0	5	8	0	13	50	0	1	0	51	0	5	0	0	5	73
% Single-Unit	0.0	66.7	0.0	0.0	66.7	0.0	71.4	61.5	0.0	65.0	79.4	0.0	100.0	0.0	79.7	0.0	50.0	0.0	0.0	41.7	71.6
Exiting Leg Total	0					55					12					6					73
Articulated Trucks	0	2	0	0	2	0	1	3	0	4	10	0	0	0	10	0	1	0	0	1	17
% Articulated	0.0	33.3	0.0	0.0	33.3	0.0	14.3	23.1	0.0	20.0	15.9	0.0	0.0	0.0	15.6	0.0	10.0	0.0	0.0	8.3	16.7
Exiting Leg Total	0					11					5					1					17

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:45 AM	0	0	0	0	0	0	0	1	0	1	11	0	0	0	11	1	5	0	0	6	18
8:00 AM	0	0	0	0	0	0	2	1	0	3	9	0	0	0	9	0	1	0	0	1	13
8:15 AM	0	2	0	0	2	0	2	4	0	6	6	0	0	0	6	0	0	0	0	0	14
8:30 AM	0	2	0	0	2	0	1	2	0	3	11	0	1	0	12	0	0	0	0	0	17
Total Volume	0	4	0	0	4	0	5	8	0	13	37	0	1	0	38	1	6	0	0	7	62
% Approach Total	0.0	100.0	0.0	0.0		0.0	38.5	61.5	0.0		97.4	0.0	2.6	0.0		14.3	85.7	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.500	0.000	0.625	0.500	0.000	0.542	0.841	0.000	0.250	0.000	0.792	0.250	0.300	0.000	0.000	0.292	0.861
Buses	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	1	3	0	0	4	7
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	7.7	5.4	0.0	0.0	0.0	5.3	100.0	50.0	0.0	0.0	57.1	11.3
Single-Unit Trucks	0	3	0	0	3	0	4	5	0	9	31	0	1	0	32	0	3	0	0	3	47
Single-Unit %	0.0	75.0	0.0	0.0	75.0	0.0	80.0	62.5	0.0	69.2	83.8	0.0	100.0	0.0	84.2	0.0	50.0	0.0	0.0	42.9	75.8
Articulated Trucks	0	1	0	0	1	0	1	2	0	3	4	0	0	0	4	0	0	0	0	0	8
Articulated %	0.0	25.0	0.0	0.0	25.0	0.0	20.0	25.0	0.0	23.1	10.8	0.0	0.0	0.0	10.5	0.0	0.0	0.0	0.0	0.0	12.9
Buses	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	1	3	0	0	4	7
Single-Unit Trucks	0	3	0	0	3	0	4	5	0	9	31	0	1	0	32	0	3	0	0	3	47
Articulated Trucks	0	1	0	0	1	0	1	2	0	3	4	0	0	0	4	0	0	0	0	0	8
Total Entering Leg	0	4	0	0	4	0	5	8	0	13	37	0	1	0	38	1	6	0	0	7	62
Buses	0					5					2					0					7
Single-Unit Trucks	0					34					8					5					47
Articulated Trucks	0					4					3					1					8
Total Exiting Leg	0					43					13					6					62

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	8	0	0	8	0	14	46	0	60	59	0	0	0	59	0	13	0	0	13	140
7:15 AM	1	9	0	0	10	0	14	28	0	42	50	0	0	0	50	0	14	0	0	14	116
7:30 AM	2	9	0	0	11	0	24	42	0	66	67	0	1	0	68	0	17	0	0	17	162
7:45 AM	1	14	0	0	15	0	16	47	0	63	70	0	0	0	70	1	18	0	0	19	167
Total	4	40	0	0	44	0	68	163	0	231	246	0	1	0	247	1	62	0	0	63	585
8:00 AM	4	37	0	0	41	0	15	53	0	68	67	0	1	0	68	2	16	0	0	18	195
8:15 AM	3	32	0	0	35	0	18	57	0	75	98	0	2	0	100	2	21	0	0	23	233
8:30 AM	3	12	0	0	15	0	18	62	0	80	83	0	1	0	84	0	16	0	0	16	195
8:45 AM	1	14	0	0	15	0	14	58	0	72	60	0	0	0	60	2	12	0	0	14	161
Total	11	95	0	0	106	0	65	230	0	295	308	0	4	0	312	6	65	0	0	71	784
Grand Total	15	135	0	0	150	0	133	393	0	526	554	0	5	0	559	7	127	0	0	134	1369
Approach %	10.0	90.0	0.0	0.0		0.0	25.3	74.7	0.0		99.1	0.0	0.9	0.0		5.2	94.8	0.0	0.0		
Total %	1.1	9.9	0.0	0.0	11.0	0.0	9.7	28.7	0.0	38.4	40.5	0.0	0.4	0.0	40.8	0.5	9.3	0.0	0.0	9.8	
Exiting Leg Total	0					681					535					153					1369

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:45 AM	1	14	0	0	15	0	16	47	0	63	70	0	0	0	70	1	18	0	0	19	167
8:00 AM	4	37	0	0	41	0	15	53	0	68	67	0	1	0	68	2	16	0	0	18	195
8:15 AM	3	32	0	0	35	0	18	57	0	75	98	0	2	0	100	2	21	0	0	23	233
8:30 AM	3	12	0	0	15	0	18	62	0	80	83	0	1	0	84	0	16	0	0	16	195
Total Volume	11	95	0	0	106	0	67	219	0	286	318	0	4	0	322	5	71	0	0	76	790
% Approach Total	10.4	89.6	0.0	0.0		0.0	23.4	76.6	0.0		98.8	0.0	1.2	0.0		6.6	93.4	0.0	0.0		
PHF	0.688	0.642	0.000	0.000	0.646	0.000	0.931	0.883	0.000	0.894	0.811	0.000	0.500	0.000	0.805	0.625	0.845	0.000	0.000	0.826	0.848
Entering Leg	11	95	0	0	106	0	67	219	0	286	318	0	4	0	322	5	71	0	0	76	790
Exiting Leg	0					389					319					82					790
Total	106					675					641					158					1580

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	1	3	0	0	4	0	3	6	0	9	20	0	0	0	20	0	1	0	0	1	34
7:15 AM	1	4	0	0	5	0	6	5	0	11	29	0	0	0	29	0	4	0	0	4	49
7:30 AM	1	3	0	0	4	0	4	8	0	12	27	0	0	0	27	0	1	0	0	1	44
7:45 AM	1	0	0	0	1	0	2	14	0	16	15	0	0	0	15	0	9	0	0	9	41
Total	4	10	0	0	14	0	15	33	0	48	91	0	0	0	91	0	15	0	0	15	168
8:00 AM	1	8	0	0	9	0	0	6	0	6	11	0	0	0	11	0	0	0	0	0	26
8:15 AM	1	4	0	0	5	0	4	13	0	17	23	0	1	0	24	1	4	0	0	5	51
8:30 AM	0	4	0	0	4	0	3	10	0	13	20	0	1	0	21	1	0	0	0	1	39
8:45 AM	0	2	0	0	2	0	2	12	0	14	21	0	0	0	21	0	1	0	0	1	38
Total	2	18	0	0	20	0	9	41	0	50	75	0	2	0	77	2	5	0	0	7	154
Grand Total	6	28	0	0	34	0	24	74	0	98	166	0	2	0	168	2	20	0	0	22	322
Approach %	17.6	82.4	0.0	0.0		0.0	24.5	75.5	0.0		98.8	0.0	1.2	0.0		9.1	90.9	0.0	0.0		
Total %	1.9	8.7	0.0	0.0	10.6	0.0	7.5	23.0	0.0	30.4	51.6	0.0	0.6	0.0	52.2	0.6	6.2	0.0	0.0	6.8	
Exiting Leg Total	0					186					104					32					322

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	1	3	0	0	4	0	3	6	0	9	20	0	0	0	20	0	1	0	0	1	34
7:15 AM	1	4	0	0	5	0	6	5	0	11	29	0	0	0	29	0	4	0	0	4	49
7:30 AM	1	3	0	0	4	0	4	8	0	12	27	0	0	0	27	0	1	0	0	1	44
7:45 AM	1	0	0	0	1	0	2	14	0	16	15	0	0	0	15	0	9	0	0	9	41
Total Volume	4	10	0	0	14	0	15	33	0	48	91	0	0	0	91	0	15	0	0	15	168
% Approach Total	28.6	71.4	0.0	0.0		0.0	31.3	68.8	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	1.000	0.625	0.000	0.000	0.700	0.000	0.625	0.589	0.000	0.750	0.784	0.000	0.000	0.000	0.784	0.000	0.417	0.000	0.000	0.417	0.857
Entering Leg	4	10	0	0	14	0	15	33	0	48	91	0	0	0	91	0	15	0	0	15	168
Exiting Leg	0					106					43					19					168
Total	14					154					134					34					336

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
7:30 AM	0	0	0	0	0	0	1	1	0	2	1	0	0	0	1	0	0	0	0	0	3
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	4
Total	0	0	0	0	0	0	1	1	0	2	1	0	0	0	1	2	4	0	0	6	9
8:00 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	2
8:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	3
Grand Total	0	0	0	0	0	0	1	2	0	3	3	0	0	0	3	2	4	0	0	6	12
Approach %	0.0	0.0	0.0	0.0		0.0	33.3	66.7	0.0		100.0	0.0	0.0	0.0		33.3	66.7	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	8.3	16.7	0.0	25.0	25.0	0.0	0.0	0.0	25.0	16.7	33.3	0.0	0.0	50.0	
Exiting Leg Total	0					7					4					1					12

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
7:30 AM	0	0	0	0	0	0	1	1	0	2	1	0	0	0	1	0	0	0	0	0	3
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	4
8:00 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	2
Total Volume	0	0	0	0	0	0	1	2	0	3	2	0	0	0	2	1	4	0	0	5	10
% Approach Total	0.0	0.0	0.0	0.0		0.0	33.3	66.7	0.0		100.0	0.0	0.0	0.0		20.0	80.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.000	0.375	0.500	0.000	0.000	0.000	0.500	0.250	0.333	0.000	0.000	0.313	0.625
Entering Leg	0	0	0	0	0	0	1	2	0	3	2	0	0	0	2	1	4	0	0	5	10
Exiting Leg	0					6					3					1					10
Total	0					9					5					6					20

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0	5
7:15 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
7:30 AM	0	1	0	0	1	0	0	0	0	0	3	0	0	0	3	0	1	0	0	1	5
7:45 AM	0	0	0	0	0	0	0	1	0	1	10	0	0	0	10	0	2	0	0	2	13
Total	0	1	0	0	1	0	0	1	0	1	20	0	0	0	20	0	3	0	0	3	25
8:00 AM	0	0	0	0	0	0	2	0	0	2	7	0	0	0	7	0	1	0	0	1	10
8:15 AM	0	1	0	0	1	0	1	3	0	4	5	0	0	0	5	0	0	0	0	0	10
8:30 AM	0	2	0	0	2	0	1	1	0	2	9	0	1	0	10	0	0	0	0	0	14
8:45 AM	0	0	0	0	0	0	1	3	0	4	9	0	0	0	9	0	1	0	0	1	14
Total	0	3	0	0	3	0	5	7	0	12	30	0	1	0	31	0	2	0	0	2	48
Grand Total	0	4	0	0	4	0	5	8	0	13	50	0	1	0	51	0	5	0	0	5	73
Approach %	0.0	100.0	0.0	0.0		0.0	38.5	61.5	0.0		98.0	0.0	2.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	5.5	0.0	0.0	5.5	0.0	6.8	11.0	0.0	17.8	68.5	0.0	1.4	0.0	69.9	0.0	6.8	0.0	0.0	6.8	
Exiting Leg Total	0					55					12					6					73

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	0	2	0	0	2	7	0	0	0	7	0	1	0	0	1	10
8:15 AM	0	1	0	0	1	0	1	3	0	4	5	0	0	0	5	0	0	0	0	0	10
8:30 AM	0	2	0	0	2	0	1	1	0	2	9	0	1	0	10	0	0	0	0	0	14
8:45 AM	0	0	0	0	0	0	1	3	0	4	9	0	0	0	9	0	1	0	0	1	14
Total Volume	0	3	0	0	3	0	5	7	0	12	30	0	1	0	31	0	2	0	0	2	48
% Approach Total	0.0	100.0	0.0	0.0		0.0	41.7	58.3	0.0		96.8	0.0	3.2	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.375	0.000	0.000	0.375	0.000	0.625	0.583	0.000	0.750	0.833	0.000	0.250	0.000	0.775	0.000	0.500	0.000	0.000	0.500	0.857
Entering Leg	0	3	0	0	3	0	5	7	0	12	30	0	1	0	31	0	2	0	0	2	48
Exiting Leg	0					32					10					6					48
Total	3					44					41					8					96

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	6	0	0	0	6	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
8:15 AM	0	1	0	0	1	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	1	0	0	0	1
Total	0	1	0	0	1	0	1	3	0	4	4	0	0	0	4	0	1	0	0	0	1
Grand Total	0	2	0	0	2	0	1	3	0	4	10	0	0	0	10	0	1	0	0	0	1
Approach %	0.0	100.0	0.0	0.0		0.0	25.0	75.0	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	11.8	0.0	0.0	11.8	0.0	5.9	17.6	0.0	23.5	58.8	0.0	0.0	0.0	58.8	0.0	5.9	0.0	0.0	5.9	
Exiting Leg Total	0					11					5					1					17

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
8:15 AM	0	1	0	0	1	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	1	0	0	0	1
Total Volume	0	1	0	0	1	0	1	3	0	4	4	0	0	0	4	0	1	0	0	0	1
% Approach Total	0.0	100.0	0.0	0.0		0.0	25.0	75.0	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.250	0.750	0.000	0.500	0.500	0.000	0.000	0.000	0.500	0.000	0.250	0.000	0.000	0.250	0.833
Entering Leg	0	1	0	0	1	0	1	3	0	4	4	0	0	0	4	0	1	0	0	0	1
Exiting Leg	0					5					4					1					10
Total	1					9					8					2					20

PDI File #: 186304 B
 Location: N: Route 3A Offramp S: Cornet Stetson Road (Route 123)
 Location: E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3		
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	4	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5		
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
Grand Total	0	0	0	0	0	0	0	0	5	1	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6		
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.3	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	83.3	16.7	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Exiting Leg Total	0							0							1							5							6

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3		
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Volume	0	0	0	0	0	0	0	0	4	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.333	0.250	0.000	0.000	0.000	0.417	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.417			
Entering Leg	0	0	0	0	0	0	0	0	4	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5		
Exiting Leg	0							0							1							4							5
Total	0							5							1							4							10

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Approach %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Exiting Leg Total	0							0							0							0							0

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Exiting Leg	0							0							0							0							0
Total	0							0							0							0							0

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	2	34	2	0	38	0	28	81	0	109	115	0	4	0	119	0	24	0	0	24	290
4:15 PM	3	21	1	0	25	0	12	73	0	85	96	0	1	0	97	3	33	0	0	36	243
4:30 PM	6	26	1	0	33	0	22	76	0	98	121	0	1	0	122	0	28	0	0	28	281
4:45 PM	6	24	0	0	30	0	24	58	0	82	116	0	2	0	118	3	34	0	0	37	267
Total	17	105	4	0	126	0	86	288	0	374	448	0	8	0	456	6	119	0	0	125	1081
5:00 PM	2	15	0	0	17	0	22	80	0	102	108	0	0	0	108	2	22	0	0	24	251
5:15 PM	1	26	1	0	28	0	20	69	0	89	103	0	0	0	103	1	17	0	0	18	238
5:30 PM	1	17	0	0	18	0	16	60	0	76	110	0	2	0	112	2	41	0	0	43	249
5:45 PM	4	21	1	0	26	0	25	87	0	112	110	0	2	0	112	2	36	0	0	38	288
Total	8	79	2	0	89	0	83	296	0	379	431	0	4	0	435	7	116	0	0	123	1026
Grand Total	25	184	6	0	215	0	169	584	0	753	879	0	12	0	891	13	235	0	0	248	2107
Approach %	11.6	85.6	2.8	0.0		0.0	22.4	77.6	0.0		98.7	0.0	1.3	0.0		5.2	94.8	0.0	0.0		
Total %	1.2	8.7	0.3	0.0	10.2	0.0	8.0	27.7	0.0	35.7	41.7	0.0	0.6	0.0	42.3	0.6	11.2	0.0	0.0	11.8	
Exiting Leg Total	0					1120					781					206					2107
Cars	25	174	5	0	204	0	167	568	0	735	863	0	12	0	875	12	232	0	0	244	2058
% Cars	100.0	94.6	83.3	0.0	94.9	0.0	98.8	97.3	0.0	97.6	98.2	0.0	100.0	0.0	98.2	92.3	98.7	0.0	0.0	98.4	97.7
Exiting Leg Total	0					1100					754					204					2058
Heavy Vehicles	0	10	1	0	11	0	2	16	0	18	16	0	0	0	16	1	3	0	0	4	49
% Heavy Vehicles	0.0	5.4	16.7	0.0	5.1	0.0	1.2	2.7	0.0	2.4	1.8	0.0	0.0	0.0	1.8	7.7	1.3	0.0	0.0	1.6	2.3
Exiting Leg Total	0					20					27					2					49

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	2	34	2	0	38	0	28	81	0	109	115	0	4	0	119	0	24	0	0	24	290
4:15 PM	3	21	1	0	25	0	12	73	0	85	96	0	1	0	97	3	33	0	0	36	243
4:30 PM	6	26	1	0	33	0	22	76	0	98	121	0	1	0	122	0	28	0	0	28	281
4:45 PM	6	24	0	0	30	0	24	58	0	82	116	0	2	0	118	3	34	0	0	37	267
Total Volume	17	105	4	0	126	0	86	288	0	374	448	0	8	0	456	6	119	0	0	125	1081
% Approach Total	13.5	83.3	3.2	0.0		0.0	23.0	77.0	0.0		98.2	0.0	1.8	0.0		4.8	95.2	0.0	0.0		
PHF	0.708	0.772	0.500	0.000	0.829	0.000	0.768	0.889	0.000	0.858	0.926	0.000	0.500	0.000	0.934	0.500	0.875	0.000	0.000	0.845	0.932
Cars	17	100	3	0	120	0	86	275	0	361	438	0	8	0	446	5	117	0	0	122	1049
Cars %	100.0	95.2	75.0	0.0	95.2	0.0	100.0	95.5	0.0	96.5	97.8	0.0	100.0	0.0	97.8	83.3	98.3	0.0	0.0	97.6	97.0
Heavy Vehicles	0	5	1	0	6	0	0	13	0	13	10	0	0	0	10	1	2	0	0	3	32
Heavy Vehicles %	0.0	4.8	25.0	0.0	4.8	0.0	0.0	4.5	0.0	3.5	2.2	0.0	0.0	0.0	2.2	16.7	1.7	0.0	0.0	2.4	3.0
Cars Enter Leg	17	100	3	0	120	0	86	275	0	361	438	0	8	0	446	5	117	0	0	122	1049
Heavy Enter Leg	0	5	1	0	6	0	0	13	0	13	10	0	0	0	10	1	2	0	0	3	32
Total Entering Leg	17	105	4	0	126	0	86	288	0	374	448	0	8	0	456	6	119	0	0	125	1081
Cars Exiting Leg	0					558					380					111					1049
Heavy Exiting Leg	0					13					19					0					32
Total Exiting Leg	0					571					399					111					1081

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total		
	from North					from East					from South					from West							
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total			
4:00 PM	2	34	1	0	37	0	28	76	0	104	112	0	4	0	116	0	23	0	0	23	280		
4:15 PM	3	21	1	0	25	0	12	71	0	83	93	0	1	0	94	2	32	0	0	34	236		
4:30 PM	6	22	1	0	29	0	22	73	0	95	118	0	1	0	119	0	28	0	0	28	271		
4:45 PM	6	23	0	0	29	0	24	55	0	79	115	0	2	0	117	3	34	0	0	37	262		
Total	17	100	3	0	120	0	86	275	0	361	438	0	8	0	446	5	117	0	0	122	1049		
5:00 PM	2	14	0	0	16	0	22	79	0	101	104	0	0	0	104	2	22	0	0	24	245		
5:15 PM	1	25	1	0	27	0	19	68	0	87	103	0	0	0	103	1	17	0	0	18	235		
5:30 PM	1	16	0	0	17	0	16	60	0	76	109	0	2	0	111	2	41	0	0	43	247		
5:45 PM	4	19	1	0	24	0	24	86	0	110	109	0	2	0	111	2	35	0	0	37	282		
Total	8	74	2	0	84	0	81	293	0	374	425	0	4	0	429	7	115	0	0	122	1009		
Grand Total	25	174	5	0	204	0	167	568	0	735	863	0	12	0	875	12	232	0	0	244	2058		
Approach %	12.3	85.3	2.5	0.0		0.0	22.7	77.3	0.0		98.6	0.0	1.4	0.0		4.9	95.1	0.0	0.0				
Total %	1.2	8.5	0.2	0.0	9.9	0.0	8.1	27.6	0.0	35.7	41.9	0.0	0.6	0.0	42.5	0.6	11.3	0.0	0.0	11.9			
Exiting Leg Total						0					1100					754					204		2058

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total		
	from North					from East					from South					from West							
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total			
4:00 PM	2	34	1	0	37	0	28	76	0	104	112	0	4	0	116	0	23	0	0	23	280		
4:15 PM	3	21	1	0	25	0	12	71	0	83	93	0	1	0	94	2	32	0	0	34	236		
4:30 PM	6	22	1	0	29	0	22	73	0	95	118	0	1	0	119	0	28	0	0	28	271		
4:45 PM	6	23	0	0	29	0	24	55	0	79	115	0	2	0	117	3	34	0	0	37	262		
Total Volume	17	100	3	0	120	0	86	275	0	361	438	0	8	0	446	5	117	0	0	122	1049		
% Approach Total	14.2	83.3	2.5	0.0		0.0	23.8	76.2	0.0		98.2	0.0	1.8	0.0		4.1	95.9	0.0	0.0				
PHF	0.708	0.735	0.750	0.000	0.811	0.000	0.768	0.905	0.000	0.868	0.928	0.000	0.500	0.000	0.937	0.417	0.860	0.000	0.000	0.824	0.937		
Entering Leg	17	100	3	0	120	0	86	275	0	361	438	0	8	0	446	5	117	0	0	122	1049		
Exiting Leg						0					558					380					111		1049
Total						120					919					826					233		2098

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	1	0	1	0	0	5	0	5	3	0	0	0	3	0	1	0	0	1	10
4:15 PM	0	0	0	0	0	0	0	2	0	2	3	0	0	0	3	1	1	0	0	2	7
4:30 PM	0	4	0	0	4	0	0	3	0	3	3	0	0	0	3	0	0	0	0	0	10
4:45 PM	0	1	0	0	1	0	0	3	0	3	1	0	0	0	1	0	0	0	0	0	5
Total	0	5	1	0	6	0	0	13	0	13	10	0	0	0	10	1	2	0	0	3	32
5:00 PM	0	1	0	0	1	0	0	1	0	1	4	0	0	0	4	0	0	0	0	0	6
5:15 PM	0	1	0	0	1	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	3
5:30 PM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
5:45 PM	0	2	0	0	2	0	1	1	0	2	1	0	0	0	1	0	1	0	0	1	6
Total	0	5	0	0	5	0	2	3	0	5	6	0	0	0	6	0	1	0	0	1	17
Grand Total	0	10	1	0	11	0	2	16	0	18	16	0	0	0	16	1	3	0	0	4	49
Approach %	0.0	90.9	9.1	0.0		0.0	11.1	88.9	0.0		100.0	0.0	0.0	0.0		25.0	75.0	0.0	0.0		
Total %	0.0	20.4	2.0	0.0	22.4	0.0	4.1	32.7	0.0	36.7	32.7	0.0	0.0	0.0	32.7	2.0	6.1	0.0	0.0	8.2	
Exiting Leg Total	0					20					27					2					49
Buses	0	1	0	0	1	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	4
% Buses	0.0	10.0	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	12.5	0.0	33.3	0.0	0.0	25.0	8.2
Exiting Leg Total	0					3					1					0					4
Single-Unit Trucks	0	7	1	0	8	0	1	14	0	15	12	0	0	0	12	1	2	0	0	3	38
% Single-Unit	0.0	70.0	100.0	0.0	72.7	0.0	50.0	87.5	0.0	83.3	75.0	0.0	0.0	0.0	75.0	100.0	66.7	0.0	0.0	75.0	77.6
Exiting Leg Total	0					15					22					1					38
Articulated Trucks	0	2	0	0	2	0	1	2	0	3	2	0	0	0	2	0	0	0	0	0	7
% Articulated	0.0	20.0	0.0	0.0	18.2	0.0	50.0	12.5	0.0	16.7	12.5	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	14.3
Exiting Leg Total	0					2					4					1					7

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	1	0	1	0	0	5	0	5	3	0	0	0	3	0	1	0	0	1	10
4:15 PM	0	0	0	0	0	0	0	2	0	2	3	0	0	0	3	1	1	0	0	2	7
4:30 PM	0	4	0	0	4	0	0	3	0	3	3	0	0	0	3	0	0	0	0	0	10
4:45 PM	0	1	0	0	1	0	0	3	0	3	1	0	0	0	1	0	0	0	0	0	5
Total Volume	0	5	1	0	6	0	0	13	0	13	10	0	0	0	10	1	2	0	0	3	32
% Approach Total	0.0	83.3	16.7	0.0		0.0	0.0	100.0	0.0		100.0	0.0	0.0	0.0		33.3	66.7	0.0	0.0		
PHF	0.000	0.313	0.250	0.000	0.375	0.000	0.000	0.650	0.000	0.650	0.833	0.000	0.000	0.000	0.833	0.250	0.500	0.000	0.000	0.375	0.800
Buses	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	3
Buses %	0.0	20.0	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	0.0	50.0	0.0	0.0	33.3	9.4
Single-Unit Trucks	0	4	1	0	5	0	0	11	0	11	7	0	0	0	7	1	1	0	0	2	25
Single-Unit %	0.0	80.0	100.0	0.0	83.3	0.0	0.0	84.6	0.0	84.6	70.0	0.0	0.0	0.0	70.0	100.0	50.0	0.0	0.0	66.7	78.1
Articulated Trucks	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	4
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.4	0.0	15.4	20.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	12.5
Buses	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	3
Single-Unit Trucks	0	4	1	0	5	0	0	11	0	11	7	0	0	0	7	1	1	0	0	2	25
Articulated Trucks	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	4
Total Entering Leg	0	5	1	0	6	0	0	13	0	13	10	0	0	0	10	1	2	0	0	3	32
Buses	0					2					1					0					3
Single-Unit Trucks	0					9					16					0					25
Articulated Trucks	0					2					2					0					4
Total Exiting Leg	0					13					19					0					32

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
4:00 PM	2	28	0	0	30	0	22	60	0	82	97	0	4	0	101	0	21	0	0	21	234	
4:15 PM	3	16	1	0	20	0	12	53	0	65	80	0	1	0	81	2	28	0	0	30	196	
4:30 PM	5	14	1	0	20	0	19	53	0	72	98	0	0	0	98	0	17	0	0	17	207	
4:45 PM	4	15	0	0	19	0	16	41	0	57	93	0	2	0	95	2	32	0	0	34	205	
Total	14	73	2	0	89	0	69	207	0	276	368	0	7	0	375	4	98	0	0	102	842	
5:00 PM	2	10	0	0	12	0	21	66	0	87	93	0	0	0	93	2	21	0	0	23	215	
5:15 PM	1	22	1	0	24	0	17	58	0	75	91	0	0	0	91	1	13	0	0	14	204	
5:30 PM	1	15	0	0	16	0	13	53	0	66	96	0	2	0	98	2	37	0	0	39	219	
5:45 PM	3	17	1	0	21	0	19	73	0	92	95	0	1	0	96	1	27	0	0	28	237	
Total	7	64	2	0	73	0	70	250	0	320	375	0	3	0	378	6	98	0	0	104	875	
Grand Total	21	137	4	0	162	0	139	457	0	596	743	0	10	0	753	10	196	0	0	206	1717	
Approach %	13.0	84.6	2.5	0.0		0.0	23.3	76.7	0.0		98.7	0.0	1.3	0.0		4.9	95.1	0.0	0.0			
Total %	1.2	8.0	0.2	0.0	9.4	0.0	8.1	26.6	0.0	34.7	43.3	0.0	0.6	0.0	43.9	0.6	11.4	0.0	0.0	12.0		
Exiting Leg Total						0					943					604					170	1717

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
5:00 PM	2	10	0	0	12	0	21	66	0	87	93	0	0	0	93	2	21	0	0	23	215	
5:15 PM	1	22	1	0	24	0	17	58	0	75	91	0	0	0	91	1	13	0	0	14	204	
5:30 PM	1	15	0	0	16	0	13	53	0	66	96	0	2	0	98	2	37	0	0	39	219	
5:45 PM	3	17	1	0	21	0	19	73	0	92	95	0	1	0	96	1	27	0	0	28	237	
Total Volume	7	64	2	0	73	0	70	250	0	320	375	0	3	0	378	6	98	0	0	104	875	
% Approach Total	9.6	87.7	2.7	0.0		0.0	21.9	78.1	0.0		99.2	0.0	0.8	0.0		5.8	94.2	0.0	0.0			
PHF	0.583	0.727	0.500	0.000	0.760	0.000	0.833	0.856	0.000	0.870	0.977	0.000	0.375	0.000	0.964	0.750	0.662	0.000	0.000	0.667	0.923	
Entering Leg	7	64	2	0	73	0	70	250	0	320	375	0	3	0	378	6	98	0	0	104	875	
Exiting Leg						0					475					320					80	875
Total	73					795					698					184					1750	

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	5	1	0	6	0	6	15	0	21	15	0	0	0	15	0	2	0	0	2	44
4:15 PM	0	5	0	0	5	0	0	17	0	17	12	0	0	0	12	0	4	0	0	4	38
4:30 PM	1	8	0	0	9	0	3	20	0	23	20	0	1	0	21	0	11	0	0	11	64
4:45 PM	2	8	0	0	10	0	8	13	0	21	19	0	0	0	19	1	2	0	0	3	53
Total	3	26	1	0	30	0	17	65	0	82	66	0	1	0	67	1	19	0	0	20	199
5:00 PM	0	4	0	0	4	0	1	12	0	13	11	0	0	0	11	0	1	0	0	1	29
5:15 PM	0	3	0	0	3	0	2	10	0	12	12	0	0	0	12	0	4	0	0	4	31
5:30 PM	0	1	0	0	1	0	3	6	0	9	12	0	0	0	12	0	4	0	0	4	26
5:45 PM	1	2	0	0	3	0	5	13	0	18	10	0	1	0	11	1	7	0	0	8	40
Total	1	10	0	0	11	0	11	41	0	52	45	0	1	0	46	1	16	0	0	17	126
Grand Total	4	36	1	0	41	0	28	106	0	134	111	0	2	0	113	2	35	0	0	37	325
Approach %	9.8	87.8	2.4	0.0		0.0	20.9	79.1	0.0		98.2	0.0	1.8	0.0		5.4	94.6	0.0	0.0		
Total %	1.2	11.1	0.3	0.0	12.6	0.0	8.6	32.6	0.0	41.2	34.2	0.0	0.6	0.0	34.8	0.6	10.8	0.0	0.0	11.4	
Exiting Leg Total	0					147					144					34					325

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	5	1	0	6	0	6	15	0	21	15	0	0	0	15	0	2	0	0	2	44
4:15 PM	0	5	0	0	5	0	0	17	0	17	12	0	0	0	12	0	4	0	0	4	38
4:30 PM	1	8	0	0	9	0	3	20	0	23	20	0	1	0	21	0	11	0	0	11	64
4:45 PM	2	8	0	0	10	0	8	13	0	21	19	0	0	0	19	1	2	0	0	3	53
Total Volume	3	26	1	0	30	0	17	65	0	82	66	0	1	0	67	1	19	0	0	20	199
% Approach Total	10.0	86.7	3.3	0.0		0.0	20.7	79.3	0.0		98.5	0.0	1.5	0.0		5.0	95.0	0.0	0.0		
PHF	0.375	0.813	0.250	0.000	0.750	0.000	0.531	0.813	0.000	0.891	0.825	0.000	0.250	0.000	0.798	0.250	0.432	0.000	0.000	0.455	0.777
Entering Leg	3	26	1	0	30	0	17	65	0	82	66	0	1	0	67	1	19	0	0	20	199
Exiting Leg	0					86					92					21					199
Total	30					168					159					41					398

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
Grand Total	0	1	0	0	1	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	4
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	25.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	50.0	0.0	25.0	0.0	0.0	25.0	
Exiting Leg Total	0					3					1					0					4

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	3
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.250	0.375
Entering Leg	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	3
Exiting Leg	0					2					1					0					3
Total	1					2					2					1					6

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	1	0	1	0	0	4	0	4	1	0	0	0	1	0	0	0	0	0	6
4:15 PM	0	0	0	0	0	0	0	2	0	2	3	0	0	0	3	1	1	0	0	2	7
4:30 PM	0	3	0	0	3	0	0	3	0	3	2	0	0	0	2	0	0	0	0	0	8
4:45 PM	0	1	0	0	1	0	0	2	0	2	1	0	0	0	1	0	0	0	0	0	4
Total	0	4	1	0	5	0	0	11	0	11	7	0	0	0	7	1	1	0	0	2	25
5:00 PM	0	1	0	0	1	0	0	1	0	1	3	0	0	0	3	0	0	0	0	0	5
5:15 PM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
5:30 PM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
5:45 PM	0	0	0	0	0	0	1	1	0	2	1	0	0	0	1	0	1	0	0	1	4
Total	0	3	0	0	3	0	1	3	0	4	5	0	0	0	5	0	1	0	0	1	13
Grand Total	0	7	1	0	8	0	1	14	0	15	12	0	0	0	12	1	2	0	0	3	38
Approach %	0.0	87.5	12.5	0.0		0.0	6.7	93.3	0.0		100.0	0.0	0.0	0.0		33.3	66.7	0.0	0.0		
Total %	0.0	18.4	2.6	0.0	21.1	0.0	2.6	36.8	0.0	39.5	31.6	0.0	0.0	0.0	31.6	2.6	5.3	0.0	0.0	7.9	
Exiting Leg Total	0					15					22					1	38				

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	1	0	1	0	0	4	0	4	1	0	0	0	1	0	0	0	0	0	6
4:15 PM	0	0	0	0	0	0	0	2	0	2	3	0	0	0	3	1	1	0	0	2	7
4:30 PM	0	3	0	0	3	0	0	3	0	3	2	0	0	0	2	0	0	0	0	0	8
4:45 PM	0	1	0	0	1	0	0	2	0	2	1	0	0	0	1	0	0	0	0	0	4
Total Volume	0	4	1	0	5	0	0	11	0	11	7	0	0	0	7	1	1	0	0	2	25
% Approach Total	0.0	80.0	20.0	0.0		0.0	0.0	100.0	0.0		100.0	0.0	0.0	0.0		50.0	50.0	0.0	0.0		
PHF	0.000	0.333	0.250	0.000	0.417	0.000	0.000	0.688	0.000	0.688	0.583	0.000	0.000	0.000	0.583	0.250	0.250	0.000	0.000	0.250	0.781
Entering Leg	0	4	1	0	5	0	0	11	0	11	7	0	0	0	7	1	1	0	0	2	25
Exiting Leg	0					9					16					0	25				
Total	5					20					23					2	50				

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	4
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
Grand Total	0	2	0	0	2	0	1	2	0	3	2	0	0	0	2	0	0	0	0	0	7
Approach %	0.0	100.0	0.0	0.0		0.0	33.3	66.7	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	28.6	0.0	0.0	28.6	0.0	14.3	28.6	0.0	42.9	28.6	0.0	0.0	0.0	28.6	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	0					2					4					1	7				

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	4
% Approach Total	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.500	0.500	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.500
Entering Leg	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	4
Exiting Leg	0					2					2					0	4				
Total	0					4					4					0	8				

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

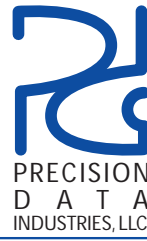
Bicycles (on Roadway and Crosswalks)

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total			
	from North							from East							from South							from West										
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total				
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
5:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	
5:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	
5:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total	0	0	0	0	0	0	0	0	2	1	0	0	0	3	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	5	
Grand Total	0	0	0	0	0	0	0	0	4	1	0	0	0	5	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	7	
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	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	0.0	0.0	57.1	14.3	0.0	0.0	0.0	71.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.6	0.0	0.0	0.0	0.0	0.0	28.6		
Exiting Leg Total	0							2							1							4							7			

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total		
	from North							from East							from South							from West									
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total			
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2
5:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	3	1	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	5
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.250	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.625		
Entering Leg	0	0	0	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	5	
Exiting Leg	0							1							3							5									
Total	0							5							1							4							10		

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Approach %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Exiting Leg Total	0							0							0							0							0

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Exiting Leg	0							0							0							0							0
Total	0							0							0							0							0

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	1	22	2	0	25	0	20	69	0	89	101	0	1	0	102	4	29	0	0	33	249
11:15 AM	2	13	0	0	15	0	18	62	0	80	110	0	1	0	111	2	23	0	0	25	231
11:30 AM	5	19	0	0	24	0	23	74	0	97	105	0	1	0	106	1	25	0	0	26	253
11:45 AM	8	13	2	0	23	0	26	90	0	116	117	0	1	0	118	3	30	0	0	33	290
Total	16	67	4	0	87	0	87	295	0	382	433	0	4	0	437	10	107	0	0	117	1023
12:00 PM	5	22	1	0	28	0	30	50	0	80	115	0	3	0	118	1	21	0	0	22	248
12:15 PM	3	28	1	0	32	0	22	63	0	85	109	0	0	0	109	1	29	0	0	30	256
12:30 PM	0	10	0	0	10	0	23	65	0	88	96	0	1	0	97	4	28	0	0	32	227
12:45 PM	7	26	1	0	34	0	28	62	0	90	116	0	1	0	117	1	29	0	0	30	271
Total	15	86	3	0	104	0	103	240	0	343	436	0	5	0	441	7	107	0	0	114	1002
1:00 PM	3	10	0	0	13	0	22	66	0	88	104	0	0	0	104	3	27	0	0	30	235
1:15 PM	2	27	3	0	32	0	24	74	0	98	113	0	0	0	113	1	27	0	0	28	271
1:30 PM	7	13	3	0	23	0	19	57	0	76	103	0	0	0	103	3	27	0	0	30	232
1:45 PM	3	13	0	0	16	0	17	55	0	72	109	0	0	0	109	2	22	0	0	24	221
Total	15	63	6	0	84	0	82	252	0	334	429	0	0	0	429	9	103	0	0	112	959
Grand Total	46	216	13	0	275	0	272	787	0	1059	1298	0	9	0	1307	26	317	0	0	343	2984
Approach %	16.7	78.5	4.7	0.0		0.0	25.7	74.3	0.0		99.3	0.0	0.7	0.0		7.6	92.4	0.0	0.0		
Total %	1.5	7.2	0.4	0.0	9.2	0.0	9.1	26.4	0.0	35.5	43.5	0.0	0.3	0.0	43.8	0.9	10.6	0.0	0.0	11.5	
Exiting Leg Total	0					1628					1029					327					2984
Cars	45	214	12	0	271	0	268	764	0	1032	1270	0	8	0	1278	26	311	0	0	337	2918
% Cars	97.8	99.1	92.3	0.0	98.5	0.0	98.5	97.1	0.0	97.5	97.8	0.0	88.9	0.0	97.8	100.0	98.1	0.0	0.0	98.3	97.8
Exiting Leg Total	0					1593					1004					321					2918
Heavy Vehicles	1	2	1	0	4	0	4	23	0	27	28	0	1	0	29	0	6	0	0	6	66
% Heavy Vehicles	2.2	0.9	7.7	0.0	1.5	0.0	1.5	2.9	0.0	2.5	2.2	0.0	11.1	0.0	2.2	0.0	1.9	0.0	0.0	1.7	2.2
Exiting Leg Total	0					35					25					6					66

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	5	19	0	0	24	0	23	74	0	97	105	0	1	0	106	1	25	0	0	26	253
11:45 AM	8	13	2	0	23	0	26	90	0	116	117	0	1	0	118	3	30	0	0	33	290
12:00 PM	5	22	1	0	28	0	30	50	0	80	115	0	3	0	118	1	21	0	0	22	248
12:15 PM	3	28	1	0	32	0	22	63	0	85	109	0	0	0	109	1	29	0	0	30	256
Total Volume	21	82	4	0	107	0	101	277	0	378	446	0	5	0	451	6	105	0	0	111	1047
% Approach Total	19.6	76.6	3.7	0.0		0.0	26.7	73.3	0.0		98.9	0.0	1.1	0.0		5.4	94.6	0.0	0.0		
PHF	0.656	0.732	0.500	0.000	0.836	0.000	0.842	0.769	0.000	0.815	0.953	0.000	0.417	0.000	0.956	0.500	0.875	0.000	0.000	0.841	0.903
Cars	21	82	4	0	107	0	98	269	0	367	436	0	4	0	440	6	102	0	0	108	1022
Cars %	100.0	100.0	100.0	0.0	100.0	0.0	97.0	97.1	0.0	97.1	97.8	0.0	80.0	0.0	97.6	100.0	97.1	0.0	0.0	97.3	97.6
Heavy Vehicles	0	0	0	0	0	0	3	8	0	11	10	0	1	0	11	0	3	0	0	3	25
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	0.0	3.0	2.9	0.0	2.9	2.2	0.0	20.0	0.0	2.4	0.0	2.9	0.0	0.0	2.7	2.4
Cars Enter Leg	21	82	4	0	107	0	98	269	0	367	436	0	4	0	440	6	102	0	0	108	1022
Heavy Enter Leg	0	0	0	0	0	0	3	8	0	11	10	0	1	0	11	0	3	0	0	3	25
Total Entering Leg	21	82	4	0	107	0	101	277	0	378	446	0	5	0	451	6	105	0	0	111	1047
Cars Exiting Leg	0					542					357					123					1022
Heavy Exiting Leg	0					13					8					4					25
Total Exiting Leg	0					555					365					127					1047

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	1	22	2	0	25	0	20	69	0	89	99	0	1	0	100	4	29	0	0	33	247
11:15 AM	2	13	0	0	15	0	18	58	0	76	107	0	1	0	108	2	23	0	0	25	224
11:30 AM	5	19	0	0	24	0	23	71	0	94	103	0	0	0	103	1	24	0	0	25	246
11:45 AM	8	13	2	0	23	0	24	88	0	112	114	0	1	0	115	3	28	0	0	31	281
Total	16	67	4	0	87	0	85	286	0	371	423	0	3	0	426	10	104	0	0	114	998
12:00 PM	5	22	1	0	28	0	29	48	0	77	111	0	3	0	114	1	21	0	0	22	241
12:15 PM	3	28	1	0	32	0	22	62	0	84	108	0	0	0	108	1	29	0	0	30	254
12:30 PM	0	9	0	0	9	0	23	65	0	88	94	0	1	0	95	4	27	0	0	31	223
12:45 PM	6	25	1	0	32	0	28	58	0	86	114	0	1	0	115	1	28	0	0	29	262
Total	14	84	3	0	101	0	102	233	0	335	427	0	5	0	432	7	105	0	0	112	980
1:00 PM	3	10	0	0	13	0	21	63	0	84	104	0	0	0	104	3	26	0	0	29	230
1:15 PM	2	27	2	0	31	0	24	71	0	95	111	0	0	0	111	1	27	0	0	28	265
1:30 PM	7	13	3	0	23	0	19	56	0	75	99	0	0	0	99	3	27	0	0	30	227
1:45 PM	3	13	0	0	16	0	17	55	0	72	106	0	0	0	106	2	22	0	0	24	218
Total	15	63	5	0	83	0	81	245	0	326	420	0	0	0	420	9	102	0	0	111	940
Grand Total	45	214	12	0	271	0	268	764	0	1032	1270	0	8	0	1278	26	311	0	0	337	2918
Approach %	16.6	79.0	4.4	0.0		0.0	26.0	74.0	0.0		99.4	0.0	0.6	0.0		7.7	92.3	0.0	0.0		
Total %	1.5	7.3	0.4	0.0	9.3	0.0	9.2	26.2	0.0	35.4	43.5	0.0	0.3	0.0	43.8	0.9	10.7	0.0	0.0	11.5	
Exiting Leg Total	0					1593					1004					321					2918

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	5	19	0	0	24	0	23	71	0	94	103	0	0	0	103	1	24	0	0	25	246
11:45 AM	8	13	2	0	23	0	24	88	0	112	114	0	1	0	115	3	28	0	0	31	281
12:00 PM	5	22	1	0	28	0	29	48	0	77	111	0	3	0	114	1	21	0	0	22	241
12:15 PM	3	28	1	0	32	0	22	62	0	84	108	0	0	0	108	1	29	0	0	30	254
Total Volume	21	82	4	0	107	0	98	269	0	367	436	0	4	0	440	6	102	0	0	108	1022
% Approach Total	19.6	76.6	3.7	0.0		0.0	26.7	73.3	0.0		99.1	0.0	0.9	0.0		5.6	94.4	0.0	0.0		
PHF	0.656	0.732	0.500	0.000	0.836	0.000	0.845	0.764	0.000	0.819	0.956	0.000	0.333	0.000	0.957	0.500	0.879	0.000	0.000	0.871	0.909
Entering Leg	21	82	4	0	107	0	98	269	0	367	436	0	4	0	440	6	102	0	0	108	1022
Exiting Leg	0					542					357					123					1022
Total	107					909					797					231					2044

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	4	0	4	3	0	0	0	3	0	0	0	0	0	7
11:30 AM	0	0	0	0	0	0	0	3	0	3	2	0	1	0	3	0	1	0	0	1	7
11:45 AM	0	0	0	0	0	0	2	2	0	4	3	0	0	0	3	0	2	0	0	2	9
Total	0	0	0	0	0	0	2	9	0	11	10	0	1	0	11	0	3	0	0	3	25
12:00 PM	0	0	0	0	0	0	1	2	0	3	4	0	0	0	4	0	0	0	0	0	7
12:15 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	2
12:30 PM	0	1	0	0	1	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	4
12:45 PM	1	1	0	0	2	0	0	4	0	4	2	0	0	0	2	0	1	0	0	1	9
Total	1	2	0	0	3	0	1	7	0	8	9	0	0	0	9	0	2	0	0	2	22
1:00 PM	0	0	0	0	0	0	1	3	0	4	0	0	0	0	0	0	1	0	0	1	5
1:15 PM	0	0	1	0	1	0	0	3	0	3	2	0	0	0	2	0	0	0	0	0	6
1:30 PM	0	0	0	0	0	0	0	1	0	1	4	0	0	0	4	0	0	0	0	0	5
1:45 PM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3
Total	0	0	1	0	1	0	1	7	0	8	9	0	0	0	9	0	1	0	0	1	19
Grand Total	1	2	1	0	4	0	4	23	0	27	28	0	1	0	29	0	6	0	0	6	66
Approach %	25.0	50.0	25.0	0.0		0.0	14.8	85.2	0.0		96.6	0.0	3.4	0.0		0.0	100.0	0.0	0.0		
Total %	1.5	3.0	1.5	0.0	6.1	0.0	6.1	34.8	0.0	40.9	42.4	0.0	1.5	0.0	43.9	0.0	9.1	0.0	0.0	9.1	
Exiting Leg Total	0					35					25					6					66
Buses	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.1	0.0	0.0	0.0	6.9	0.0	0.0	0.0	0.0	0.0	3.0
Exiting Leg Total	0					2					0					2					
Single-Unit Trucks	1	2	1	0	4	0	4	18	0	22	22	0	1	0	23	0	6	0	0	6	55
% Single-Unit	100.0	100.0	100.0	0.0	100.0	0.0	100.0	78.3	0.0	81.5	78.6	0.0	100.0	0.0	79.3	0.0	100.0	0.0	0.0	100.0	83.3
Exiting Leg Total	0					29					20					6					55
Articulated Trucks	0	0	0	0	0	0	0	5	0	5	4	0	0	0	4	0	0	0	0	0	9
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.7	0.0	18.5	14.3	0.0	0.0	0.0	13.8	0.0	0.0	0.0	0.0	0.0	13.6
Exiting Leg Total	0					4					5					0					9

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:15 AM	0	0	0	0	0	0	0	4	0	4	3	0	0	0	3	0	0	0	0	0	7
11:30 AM	0	0	0	0	0	0	0	3	0	3	2	0	1	0	3	0	1	0	0	1	7
11:45 AM	0	0	0	0	0	0	2	2	0	4	3	0	0	0	3	0	2	0	0	2	9
12:00 PM	0	0	0	0	0	0	1	2	0	3	4	0	0	0	4	0	0	0	0	0	7
Total Volume	0	0	0	0	0	0	3	11	0	14	12	0	1	0	13	0	3	0	0	3	30
% Approach Total	0.0	0.0	0.0	0.0		0.0	21.4	78.6	0.0		92.3	0.0	7.7	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.688	0.000	0.875	0.750	0.000	0.250	0.000	0.813	0.000	0.375	0.000	0.000	0.375	0.833
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Single-Unit Trucks	0	0	0	0	0	0	3	9	0	12	10	0	1	0	11	0	3	0	0	3	26
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	100.0	81.8	0.0	85.7	83.3	0.0	100.0	0.0	84.6	0.0	100.0	0.0	0.0	100.0	86.7
Articulated Trucks	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	4
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.2	0.0	14.3	16.7	0.0	0.0	0.0	15.4	0.0	0.0	0.0	0.0	0.0	13.3
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single-Unit Trucks	0	0	0	0	0	0	3	9	0	12	10	0	1	0	11	0	3	0	0	3	26
Articulated Trucks	0	0	0	0	0	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	4
Total Entering Leg	0	0	0	0	0	0	3	11	0	14	12	0	1	0	13	0	3	0	0	3	30
Buses	0					0					0					0					
Single-Unit Trucks	0					13					9					4					26
Articulated Trucks	0					2					2					0					4
Total Exiting Leg	0					15					11					4					30

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	20	2	0	22	0	17	60	0	77	88	0	1	0	89	3	26	0	0	29	217
11:15 AM	2	11	0	0	13	0	17	49	0	66	87	0	0	0	87	1	22	0	0	23	189
11:30 AM	5	13	0	0	18	0	18	63	0	81	94	0	0	0	94	1	22	0	0	23	216
11:45 AM	7	9	2	0	18	0	18	66	0	84	87	0	1	0	88	1	23	0	0	24	214
Total	14	53	4	0	71	0	70	238	0	308	356	0	2	0	358	6	93	0	0	99	836
12:00 PM	5	18	1	0	24	0	23	37	0	60	91	0	2	0	93	1	19	0	0	20	197
12:15 PM	2	26	1	0	29	0	19	53	0	72	91	0	0	0	91	1	25	0	0	26	218
12:30 PM	0	7	0	0	7	0	23	50	0	73	80	0	0	0	80	4	24	0	0	28	188
12:45 PM	5	20	1	0	26	0	21	40	0	61	93	0	0	0	93	1	21	0	0	22	202
Total	12	71	3	0	86	0	86	180	0	266	355	0	2	0	357	7	89	0	0	96	805
1:00 PM	3	9	0	0	12	0	15	54	0	69	82	0	0	0	82	2	18	0	0	20	183
1:15 PM	1	25	2	0	28	0	16	57	0	73	94	0	0	0	94	1	18	0	0	19	214
1:30 PM	5	12	3	0	20	0	15	45	0	60	81	0	0	0	81	2	22	0	0	24	185
1:45 PM	3	12	0	0	15	0	14	42	0	56	86	0	0	0	86	2	17	0	0	19	176
Total	12	58	5	0	75	0	60	198	0	258	343	0	0	0	343	7	75	0	0	82	758
Grand Total	38	182	12	0	232	0	216	616	0	832	1054	0	4	0	1058	20	257	0	0	277	2399
Approach %	16.4	78.4	5.2	0.0		0.0	26.0	74.0	0.0		99.6	0.0	0.4	0.0		7.2	92.8	0.0	0.0		
Total %	1.6	7.6	0.5	0.0	9.7	0.0	9.0	25.7	0.0	34.7	43.9	0.0	0.2	0.0	44.1	0.8	10.7	0.0	0.0	11.5	
Exiting Leg Total	0					1323					818					258					2399

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	5	13	0	0	18	0	18	63	0	81	94	0	0	0	94	1	22	0	0	23	216
11:45 AM	7	9	2	0	18	0	18	66	0	84	87	0	1	0	88	1	23	0	0	24	214
12:00 PM	5	18	1	0	24	0	23	37	0	60	91	0	2	0	93	1	19	0	0	20	197
12:15 PM	2	26	1	0	29	0	19	53	0	72	91	0	0	0	91	1	25	0	0	26	218
Total Volume	19	66	4	0	89	0	78	219	0	297	363	0	3	0	366	4	89	0	0	93	845
% Approach Total	21.3	74.2	4.5	0.0		0.0	26.3	73.7	0.0		99.2	0.0	0.8	0.0		4.3	95.7	0.0	0.0		
PHF	0.679	0.635	0.500	0.000	0.767	0.000	0.848	0.830	0.000	0.884	0.965	0.000	0.375	0.000	0.973	1.000	0.890	0.000	0.000	0.894	0.969
Entering Leg	19	66	4	0	89	0	78	219	0	297	363	0	3	0	366	4	89	0	0	93	845
Exiting Leg	0					456					289					100					845
Total	89					753					655					193					1690

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	1	2	0	0	3	0	3	9	0	12	11	0	0	0	11	1	3	0	0	4	30
11:15 AM	0	2	0	0	2	0	1	8	0	9	20	0	1	0	21	1	1	0	0	2	34
11:30 AM	0	6	0	0	6	0	5	8	0	13	9	0	0	0	9	0	2	0	0	2	30
11:45 AM	1	4	0	0	5	0	6	20	0	26	25	0	0	0	25	0	5	0	0	5	61
Total	2	14	0	0	16	0	15	45	0	60	65	0	1	0	66	2	11	0	0	13	155
12:00 PM	0	3	0	0	3	0	6	11	0	17	18	0	1	0	19	0	2	0	0	2	41
12:15 PM	1	2	0	0	3	0	3	8	0	11	17	0	0	0	17	0	4	0	0	4	35
12:30 PM	0	2	0	0	2	0	0	14	0	14	13	0	1	0	14	0	3	0	0	3	33
12:45 PM	1	5	0	0	6	0	6	17	0	23	17	0	1	0	18	0	7	0	0	7	54
Total	2	12	0	0	14	0	15	50	0	65	65	0	3	0	68	0	16	0	0	16	163
1:00 PM	0	1	0	0	1	0	6	7	0	13	22	0	0	0	22	1	8	0	0	9	45
1:15 PM	1	2	0	0	3	0	8	14	0	22	17	0	0	0	17	0	9	0	0	9	51
1:30 PM	1	1	0	0	2	0	4	11	0	15	16	0	0	0	16	1	5	0	0	6	39
1:45 PM	0	1	0	0	1	0	3	13	0	16	17	0	0	0	17	0	5	0	0	5	39
Total	2	5	0	0	7	0	21	45	0	66	72	0	0	0	72	2	27	0	0	29	174
Grand Total	6	31	0	0	37	0	51	140	0	191	202	0	4	0	206	4	54	0	0	58	492
Approach %	16.2	83.8	0.0	0.0		0.0	26.7	73.3	0.0		98.1	0.0	1.9	0.0		6.9	93.1	0.0	0.0		
Total %	1.2	6.3	0.0	0.0	7.5	0.0	10.4	28.5	0.0	38.8	41.1	0.0	0.8	0.0	41.9	0.8	11.0	0.0	0.0	11.8	
Exiting Leg Total	0					256					175					61					492

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
12:45 PM	1	5	0	0	6	0	6	17	0	23	17	0	1	0	18	0	7	0	0	7	54
1:00 PM	0	1	0	0	1	0	6	7	0	13	22	0	0	0	22	1	8	0	0	9	45
1:15 PM	1	2	0	0	3	0	8	14	0	22	17	0	0	0	17	0	9	0	0	9	51
1:30 PM	1	1	0	0	2	0	4	11	0	15	16	0	0	0	16	1	5	0	0	6	39
Total Volume	3	9	0	0	12	0	24	49	0	73	72	0	1	0	73	2	29	0	0	31	189
% Approach Total	25.0	75.0	0.0	0.0		0.0	32.9	67.1	0.0		98.6	0.0	1.4	0.0		6.5	93.5	0.0	0.0		
PHF	0.750	0.450	0.000	0.000	0.500	0.000	0.750	0.721	0.000	0.793	0.818	0.000	0.250	0.000	0.830	0.500	0.806	0.000	0.000	0.861	0.875
Entering Leg	3	9	0	0	12	0	24	49	0	73	72	0	1	0	73	2	29	0	0	31	189
Exiting Leg	0					101					60					28					189
Total	12					174					133					59					378

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
Grand Total	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
Approach %	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		100.0	0.0	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	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	0					2					0					0					2

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
Total Volume	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
% Approach Total	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
Exiting Leg	0					2					0					0					2
Total	0					2					2					0					4

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	4	0	4	3	0	0	0	3	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	2	0	2	1	0	1	0	2	0	1	0	0	1	1
11:45 AM	0	0	0	0	0	0	2	1	0	3	3	0	0	0	3	0	2	0	0	2	2
Total	0	0	0	0	0	0	2	7	0	9	7	0	1	0	8	0	3	0	0	3	20
12:00 PM	0	0	0	0	0	0	1	2	0	3	3	0	0	0	3	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0
12:30 PM	0	1	0	0	1	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	4
12:45 PM	1	1	0	0	2	0	0	3	0	3	2	0	0	0	2	0	1	0	0	1	8
Total	1	2	0	0	3	0	1	6	0	7	8	0	0	0	8	0	2	0	0	2	20
1:00 PM	0	0	0	0	0	0	1	3	0	4	0	0	0	0	0	0	1	0	0	1	5
1:15 PM	0	0	1	0	1	0	0	2	0	2	2	0	0	0	2	0	0	0	0	0	5
1:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
1:45 PM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3
Total	0	0	1	0	1	0	1	5	0	6	7	0	0	0	7	0	1	0	0	1	15
Grand Total	1	2	1	0	4	0	4	18	0	22	22	0	1	0	23	0	6	0	0	6	55
Approach %	25.0	50.0	25.0	0.0		0.0	18.2	81.8	0.0		95.7	0.0	4.3	0.0		0.0	100.0	0.0	0.0		
Total %	1.8	3.6	1.8	0.0	7.3	0.0	7.3	32.7	0.0	40.0	40.0	0.0	1.8	0.0	41.8	0.0	10.9	0.0	0.0	10.9	
Exiting Leg Total	0					29					20					6					55

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:15 AM	0	0	0	0	0	0	0	4	0	4	3	0	0	0	3	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	2	0	2	1	0	1	0	2	0	1	0	0	1	5
11:45 AM	0	0	0	0	0	0	2	1	0	3	3	0	0	0	3	0	2	0	0	2	8
12:00 PM	0	0	0	0	0	0	1	2	0	3	3	0	0	0	3	0	0	0	0	0	6
Total Volume	0	0	0	0	0	0	3	9	0	12	10	0	1	0	11	0	3	0	0	3	26
% Approach Total	0.0	0.0	0.0	0.0		0.0	25.0	75.0	0.0		90.9	0.0	9.1	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.563	0.000	0.750	0.833	0.000	0.250	0.000	0.917	0.000	0.375	0.000	0.000	0.375	0.813
Entering Leg	0	0	0	0	0	0	3	9	0	12	10	0	1	0	11	0	3	0	0	3	26
Exiting Leg	0					13					9					4					26
Total	0					25					20					7					52

PDI File #: **186304 B**
 Location: **N: Route 3A Offramp S: Cornet Stetson Road (Route 123)**
 Location: **E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	2	0	2	3	0	0	0	3	0	0	0	0	0	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	2
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:30 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
Grand Total	0	0	0	0	0	0	0	5	0	5	4	0	0	0	4	0	0	0	0	0	9
Approach %	0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0		100.0	0.0	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	0.0	55.6	0.0	55.6	44.4	0.0	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	0					4					5					0					9

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Route 3A Offramp					Cornet Stetson Road (Route 123)					Cornet Stetson Road (Route 123)					Old Oaken Bucket Road					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	2	0	2	3	0	0	0	3	0	0	0	0	0	5
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.500	0.375	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.625
Entering Leg	0	0	0	0	0	0	0	2	0	2	3	0	0	0	3	0	0	0	0	0	5
Exiting Leg	0					3					2					0					5
Total	0					5					5					0					10

PDI File #: 186304 B
 Location: N: Route 3A Offramp S: Cornet Stetson Road (Route 123)
 Location: E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	7	0	0	0	0	7	0	0	0	0	0	0	0	0	2	0	0	2	9		
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:45 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3		
Total	0	0	0	0	0	0	0	0	9	0	0	0	0	9	1	0	0	0	0	0	0	1	2	0	0	3	13		
12:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	2	0	0	2	4		
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	1	2	0	0	2	4		
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:15 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
Grand Total	0	0	0	0	0	0	0	0	10	2	0	0	12	2	0	0	0	0	0	0	2	1	4	0	0	5	19		
Approach %	0.0	0.0	0.0	0.0	0.0	0.0		0.0	83.3	16.7	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		20.0	80.0	0.0	0.0	0.0				
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.6	10.5	0.0	0.0	63.2	10.5	0.0	0.0	0.0	0.0	0.0	10.5	5.3	21.1	0.0	0.0	0.0	26.3			
Exiting Leg Total	0							6							3							10							19

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	7	0	0	0	0	7	0	0	0	0	0	0	0	0	2	0	0	2	9		
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:45 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3		
Total Volume	0	0	0	0	0	0	0	0	9	0	0	0	0	9	1	0	0	0	0	0	0	1	2	0	0	3	13		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0		33.3	66.7	0.0	0.0	0.0				
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.321	0.000	0.000	0.000	0.321	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.250	0.000	0.000	0.000	0.375	0.361		
Entering Leg	0	0	0	0	0	0	0	0	9	0	0	0	0	9	1	0	0	0	0	0	1	1	2	0	0	3	13		
Exiting Leg	0							3							1							9							13
Total	0							12							2							12							26

PDI File #: 186304 B
 Location: N: Route 3A Offramp S: Cornet Stetson Road (Route 123)
 Location: E: Cornet Stetson Road (Route 123) W: Old Oaken Bucket Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Approach %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Exiting Leg Total	0							0							0							0							0

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Route 3A Offramp							Cornet Stetson Road (Route 123)							Cornet Stetson Road (Route 123)							Old Oaken Bucket Road							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Exiting Leg	0							0							0							0							0
Total	0							0							0							0							0

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	18	1	8	0	27	5	62	0	0	67	1	0	0	0	1	4	60	15	0	79	174
7:15 AM	9	2	3	0	14	4	80	3	0	87	0	0	1	0	1	5	75	11	0	91	193
7:30 AM	20	1	7	0	28	6	80	0	0	86	1	1	2	0	4	7	80	45	0	132	250
7:45 AM	21	5	3	0	29	3	81	4	0	88	3	0	2	0	5	12	88	27	0	127	249
Total	68	9	21	0	98	18	303	7	0	328	5	1	5	0	11	28	303	98	0	429	866
8:00 AM	15	0	3	0	18	2	85	2	0	89	0	0	4	0	4	10	78	15	0	103	214
8:15 AM	8	1	4	0	13	6	85	3	0	94	1	0	1	0	2	4	97	7	0	108	217
8:30 AM	24	2	4	0	30	6	79	1	0	86	0	1	4	0	5	8	108	27	0	143	264
8:45 AM	22	3	5	0	30	2	96	2	0	100	2	0	5	0	7	12	93	22	0	127	264
Total	69	6	16	0	91	16	345	8	0	369	3	1	14	0	18	34	376	71	0	481	959
Grand Total	137	15	37	0	189	34	648	15	0	697	8	2	19	0	29	62	679	169	0	910	1825
Approach %	72.5	7.9	19.6	0.0		4.9	93.0	2.2	0.0		27.6	6.9	65.5	0.0		6.8	74.6	18.6	0.0		
Total %	7.5	0.8	2.0	0.0	10.4	1.9	35.5	0.8	0.0	38.2	0.4	0.1	1.0	0.0	1.6	3.4	37.2	9.3	0.0	49.9	
Exiting Leg Total	205					724					92					804					1825
Cars	130	15	34	0	179	30	625	15	0	670	8	2	19	0	29	60	634	166	0	860	1738
% Cars	94.9	100.0	91.9	0.0	94.7	88.2	96.5	100.0	0.0	96.1	100.0	100.0	100.0	0.0	100.0	96.8	93.4	98.2	0.0	94.5	95.2
Exiting Leg Total	198					676					90					774					1738
Heavy Vehicles	7	0	3	0	10	4	23	0	0	27	0	0	0	0	0	2	45	3	0	50	87
% Heavy Vehicles	5.1	0.0	8.1	0.0	5.3	11.8	3.5	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.0	3.2	6.6	1.8	0.0	5.5	4.8
Exiting Leg Total	7					48					2					30					87

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	15	0	3	0	18	2	85	2	0	89	0	0	4	0	4	10	78	15	0	103	214
8:15 AM	8	1	4	0	13	6	85	3	0	94	1	0	1	0	2	4	97	7	0	108	217
8:30 AM	24	2	4	0	30	6	79	1	0	86	0	1	4	0	5	8	108	27	0	143	264
8:45 AM	22	3	5	0	30	2	96	2	0	100	2	0	5	0	7	12	93	22	0	127	264
Total Volume	69	6	16	0	91	16	345	8	0	369	3	1	14	0	18	34	376	71	0	481	959
% Approach Total	75.8	6.6	17.6	0.0		4.3	93.5	2.2	0.0		16.7	5.6	77.8	0.0		7.1	78.2	14.8	0.0		
PHF	0.719	0.500	0.800	0.000	0.758	0.667	0.898	0.667	0.000	0.923	0.375	0.250	0.700	0.000	0.643	0.708	0.870	0.657	0.000	0.841	0.908
Cars	64	6	16	0	86	14	328	8	0	350	3	1	14	0	18	32	349	70	0	451	905
Cars %	92.8	100.0	100.0	0.0	94.5	87.5	95.1	100.0	0.0	94.9	100.0	100.0	100.0	0.0	100.0	94.1	92.8	98.6	0.0	93.8	94.4
Heavy Vehicles	5	0	0	0	5	2	17	0	0	19	0	0	0	0	0	2	27	1	0	30	54
Heavy Vehicles %	7.2	0.0	0.0	0.0	5.5	12.5	4.9	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	5.9	7.2	1.4	0.0	6.2	5.6
Cars Enter Leg	64	6	16	0	86	14	328	8	0	350	3	1	14	0	18	32	349	70	0	451	905
Heavy Enter Leg	5	0	0	0	5	2	17	0	0	19	0	0	0	0	0	2	27	1	0	30	54
Total Entering Leg	69	6	16	0	91	16	345	8	0	369	3	1	14	0	18	34	376	71	0	481	959
Cars Exiting Leg	85					368					46					406					905
Heavy Exiting Leg	3					27					2					22					54
Total Exiting Leg	88					395					48					428					959

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	17	1	6	0	24	5	62	0	0	67	1	0	0	0	1	4	60	15	0	79	171
7:15 AM	9	2	3	0	14	3	79	3	0	85	0	0	1	0	1	5	73	11	0	89	189
7:30 AM	20	1	6	0	27	5	79	0	0	84	1	1	2	0	4	7	73	44	0	124	239
7:45 AM	20	5	3	0	28	3	77	4	0	84	3	0	2	0	5	12	79	26	0	117	234
Total	66	9	18	0	93	16	297	7	0	320	5	1	5	0	11	28	285	96	0	409	833
8:00 AM	14	0	3	0	17	2	81	2	0	85	0	0	4	0	4	10	72	14	0	96	202
8:15 AM	8	1	4	0	13	6	82	3	0	91	1	0	1	0	2	4	88	7	0	99	205
8:30 AM	22	2	4	0	28	4	74	1	0	79	0	1	4	0	5	8	103	27	0	138	250
8:45 AM	20	3	5	0	28	2	91	2	0	95	2	0	5	0	7	10	86	22	0	118	248
Total	64	6	16	0	86	14	328	8	0	350	3	1	14	0	18	32	349	70	0	451	905
Grand Total	130	15	34	0	179	30	625	15	0	670	8	2	19	0	29	60	634	166	0	860	1738
Approach %	72.6	8.4	19.0	0.0		4.5	93.3	2.2	0.0		27.6	6.9	65.5	0.0		7.0	73.7	19.3	0.0		
Total %	7.5	0.9	2.0	0.0	10.3	1.7	36.0	0.9	0.0	38.6	0.5	0.1	1.1	0.0	1.7	3.5	36.5	9.6	0.0	49.5	
Exiting Leg Total	198					676					90					774					1738

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	14	0	3	0	17	2	81	2	0	85	0	0	4	0	4	10	72	14	0	96	202
8:15 AM	8	1	4	0	13	6	82	3	0	91	1	0	1	0	2	4	88	7	0	99	205
8:30 AM	22	2	4	0	28	4	74	1	0	79	0	1	4	0	5	8	103	27	0	138	250
8:45 AM	20	3	5	0	28	2	91	2	0	95	2	0	5	0	7	10	86	22	0	118	248
Total Volume	64	6	16	0	86	14	328	8	0	350	3	1	14	0	18	32	349	70	0	451	905
% Approach Total	74.4	7.0	18.6	0.0		4.0	93.7	2.3	0.0		16.7	5.6	77.8	0.0		7.1	77.4	15.5	0.0		
PHF	0.727	0.500	0.800	0.000	0.768	0.583	0.901	0.667	0.000	0.921	0.375	0.250	0.700	0.000	0.643	0.800	0.847	0.648	0.000	0.817	0.905
Entering Leg	64	6	16	0	86	14	328	8	0	350	3	1	14	0	18	32	349	70	0	451	905
Exiting Leg						85					46					406					905
Total	171					718					64					857					1810

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	1	0	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
7:15 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	4
7:30 AM	0	0	1	0	1	1	1	0	0	2	0	0	0	0	0	0	7	1	0	8	11
7:45 AM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	9	1	0	10	15
Total	2	0	3	0	5	2	6	0	0	8	0	0	0	0	0	0	18	2	0	20	33
8:00 AM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	6	1	0	7	12
8:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	9	0	0	9	12
8:30 AM	2	0	0	0	2	2	5	0	0	7	0	0	0	0	0	0	5	0	0	5	14
8:45 AM	2	0	0	0	2	0	5	0	0	5	0	0	0	0	0	2	7	0	0	9	16
Total	5	0	0	0	5	2	17	0	0	19	0	0	0	0	0	2	27	1	0	30	54
Grand Total	7	0	3	0	10	4	23	0	0	27	0	0	0	0	0	2	45	3	0	50	87
Approach %	70.0	0.0	30.0	0.0		14.8	85.2	0.0	0.0		0.0	0.0	0.0	0.0		4.0	90.0	6.0	0.0		
Total %	8.0	0.0	3.4	0.0	11.5	4.6	26.4	0.0	0.0	31.0	0.0	0.0	0.0	0.0	0.0	2.3	51.7	3.4	0.0	57.5	
Exiting Leg Total	7					48					2					30					87
Buses	4	0	2	0	6	2	2	0	0	4	0	0	0	0	0	0	3	0	0	3	13
% Buses	57.1	0.0	66.7	0.0	60.0	50.0	8.7	0.0	0.0	14.8	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	6.0	14.9
Exiting Leg Total	2					5					0					6					13
Single-Unit Trucks	1	0	0	0	1	1	17	0	0	18	0	0	0	0	0	2	35	1	0	38	57
% Single-Unit	14.3	0.0	0.0	0.0	10.0	25.0	73.9	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	100.0	77.8	33.3	0.0	76.0	65.5
Exiting Leg Total	2					35					2					18					57
Articulated Trucks	2	0	1	0	3	1	4	0	0	5	0	0	0	0	0	0	7	2	0	9	17
% Articulated	28.6	0.0	33.3	0.0	30.0	25.0	17.4	0.0	0.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	15.6	66.7	0.0	18.0	19.5
Exiting Leg Total	3					8					0					6					17

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	6	1	0	7	12
8:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	9	0	0	9	12
8:30 AM	2	0	0	0	2	2	5	0	0	7	0	0	0	0	0	0	5	0	0	5	14
8:45 AM	2	0	0	0	2	0	5	0	0	5	0	0	0	0	0	2	7	0	0	9	16
Total Volume	5	0	0	0	5	2	17	0	0	19	0	0	0	0	0	2	27	1	0	30	54
% Approach Total	100.0	0.0	0.0	0.0		10.5	89.5	0.0	0.0		0.0	0.0	0.0	0.0		6.7	90.0	3.3	0.0		
PHF	0.625	0.000	0.000	0.000	0.625	0.250	0.850	0.000	0.000	0.679	0.000	0.000	0.000	0.000	0.000	0.250	0.750	0.250	0.000	0.833	0.844
Buses	3	0	0	0	3	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	5
Buses %	60.0	0.0	0.0	0.0	60.0	50.0	0.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	3.3	9.3
Single-Unit Trucks	1	0	0	0	1	1	14	0	0	15	0	0	0	0	0	2	24	0	0	26	42
Single-Unit %	20.0	0.0	0.0	0.0	20.0	50.0	82.4	0.0	0.0	78.9	0.0	0.0	0.0	0.0	0.0	100.0	88.9	0.0	0.0	86.7	77.8
Articulated Trucks	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	2	1	0	3	7
Articulated %	20.0	0.0	0.0	0.0	20.0	0.0	17.6	0.0	0.0	15.8	0.0	0.0	0.0	0.0	0.0	0.0	7.4	100.0	0.0	10.0	13.0
Buses	3	0	0	0	3	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	5
Single-Unit Trucks	1	0	0	0	1	1	14	0	0	15	0	0	0	0	0	2	24	0	0	26	42
Articulated Trucks	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	2	1	0	3	7
Total Entering Leg	5	0	0	0	5	2	17	0	0	19	0	0	0	0	0	2	27	1	0	30	54
Buses	1					1					0					3					5
Single-Unit Trucks	1					24					2					15					42
Articulated Trucks	1					2					0					4					7
Total Exiting Leg	3					27					2					22					54

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	13	1	2	0	16	2	52	0	0	54	1	0	0	0	1	4	48	10	0	62	133
7:15 AM	6	2	2	0	10	3	61	3	0	67	0	0	1	0	1	5	55	7	0	67	145
7:30 AM	17	1	5	0	23	4	59	0	0	63	1	1	2	0	4	7	49	38	0	94	184
7:45 AM	17	5	2	0	24	2	62	2	0	66	3	0	2	0	5	12	57	24	0	93	188
Total	53	9	11	0	73	11	234	5	0	250	5	1	5	0	11	28	209	79	0	316	650
8:00 AM	9	0	3	0	12	2	72	2	0	76	0	0	3	0	3	8	58	13	0	79	170
8:15 AM	5	1	4	0	10	4	68	3	0	75	1	0	1	0	2	3	74	2	0	79	166
8:30 AM	20	2	2	0	24	3	63	1	0	67	0	0	4	0	4	8	84	25	0	117	212
8:45 AM	13	2	3	0	18	2	80	2	0	84	2	0	3	0	5	8	66	16	0	90	197
Total	47	5	12	0	64	11	283	8	0	302	3	0	11	0	14	27	282	56	0	365	745
Grand Total	100	14	23	0	137	22	517	13	0	552	8	1	16	0	25	55	491	135	0	681	1395
Approach %	73.0	10.2	16.8	0.0		4.0	93.7	2.4	0.0		32.0	4.0	64.0	0.0		8.1	72.1	19.8	0.0		
Total %	7.2	1.0	1.6	0.0	9.8	1.6	37.1	0.9	0.0	39.6	0.6	0.1	1.1	0.0	1.8	3.9	35.2	9.7	0.0	48.8	
Exiting Leg Total	158					522					82					633					1395

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	9	0	3	0	12	2	72	2	0	76	0	0	3	0	3	8	58	13	0	79	170
8:15 AM	5	1	4	0	10	4	68	3	0	75	1	0	1	0	2	3	74	2	0	79	166
8:30 AM	20	2	2	0	24	3	63	1	0	67	0	0	4	0	4	8	84	25	0	117	212
8:45 AM	13	2	3	0	18	2	80	2	0	84	2	0	3	0	5	8	66	16	0	90	197
Total Volume	47	5	12	0	64	11	283	8	0	302	3	0	11	0	14	27	282	56	0	365	745
% Approach Total	73.4	7.8	18.8	0.0		3.6	93.7	2.6	0.0		21.4	0.0	78.6	0.0		7.4	77.3	15.3	0.0		
PHF	0.588	0.625	0.750	0.000	0.667	0.688	0.884	0.667	0.000	0.899	0.375	0.000	0.688	0.000	0.700	0.844	0.839	0.560	0.000	0.780	0.879
Entering Leg	47	5	12	0	64	11	283	8	0	302	3	0	11	0	14	27	282	56	0	365	745
Exiting Leg	67					297					40					341					745
Total	131					599					54					706					1490

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	4	0	4	0	8	3	10	0	0	13	0	0	0	0	0	0	12	5	0	17	38
7:15 AM	3	0	1	0	4	0	18	0	0	18	0	0	0	0	0	0	18	4	0	22	44
7:30 AM	3	0	1	0	4	1	20	0	0	21	0	0	0	0	0	0	24	6	0	30	55
7:45 AM	3	0	1	0	4	1	15	2	0	18	0	0	0	0	0	0	22	2	0	24	46
Total	13	0	7	0	20	5	63	2	0	70	0	0	0	0	0	0	76	17	0	93	183
8:00 AM	5	0	0	0	5	0	9	0	0	9	0	0	1	0	1	2	14	1	0	17	32
8:15 AM	3	0	0	0	3	2	14	0	0	16	0	0	0	0	0	1	14	5	0	20	39
8:30 AM	2	0	2	0	4	1	11	0	0	12	0	1	0	0	1	0	19	2	0	21	38
8:45 AM	7	1	1	0	9	0	11	0	0	11	0	0	2	0	2	2	19	6	0	27	49
Total	17	1	3	0	21	3	45	0	0	48	0	1	3	0	4	5	66	14	0	85	158
Grand Total	30	1	10	0	41	8	108	2	0	118	0	1	3	0	4	5	142	31	0	178	341
Approach %	73.2	2.4	24.4	0.0		6.8	91.5	1.7	0.0		0.0	25.0	75.0	0.0		2.8	79.8	17.4	0.0		
Total %	8.8	0.3	2.9	0.0	12.0	2.3	31.7	0.6	0.0	34.6	0.0	0.3	0.9	0.0	1.2	1.5	41.6	9.1	0.0	52.2	
Exiting Leg Total	40					152					8					141					341

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	4	0	4	0	8	3	10	0	0	13	0	0	0	0	0	0	12	5	0	17	38
7:15 AM	3	0	1	0	4	0	18	0	0	18	0	0	0	0	0	0	18	4	0	22	44
7:30 AM	3	0	1	0	4	1	20	0	0	21	0	0	0	0	0	0	24	6	0	30	55
7:45 AM	3	0	1	0	4	1	15	2	0	18	0	0	0	0	0	0	22	2	0	24	46
Total Volume	13	0	7	0	20	5	63	2	0	70	0	0	0	0	0	0	76	17	0	93	183
% Approach Total	65.0	0.0	35.0	0.0		7.1	90.0	2.9	0.0		0.0	0.0	0.0	0.0		0.0	81.7	18.3	0.0		
PHF	0.813	0.000	0.438	0.000	0.625	0.417	0.788	0.250	0.000	0.833	0.000	0.000	0.000	0.000	0.000	0.000	0.792	0.708	0.000	0.775	0.832
Entering Leg	13	0	7	0	20	5	63	2	0	70	0	0	0	0	0	0	76	17	0	93	183
Exiting Leg	22					83					2					76					183
Total	42					153					2					169					366

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	4
7:45 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	1	0	2	0	3	1	2	0	0	3	0	0	0	0	0	0	2	0	0	2	8
8:00 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
8:45 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	3	0	0	0	3	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	5
Grand Total	4	0	2	0	6	2	2	0	0	4	0	0	0	0	0	0	3	0	0	3	13
Approach %	66.7	0.0	33.3	0.0		50.0	50.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	30.8	0.0	15.4	0.0	46.2	15.4	15.4	0.0	0.0	30.8	0.0	0.0	0.0	0.0	0.0	0.0	23.1	0.0	0.0	23.1	
Exiting Leg Total	2					5					0					6					13

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	4
7:45 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
8:00 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total Volume	2	0	1	0	3	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	9
% Approach Total	66.7	0.0	33.3	0.0		33.3	66.7	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.500	0.000	0.250	0.000	0.750	0.250	0.500	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.375	0.563
Entering Leg	2	0	1	0	3	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	9
Exiting Leg	1					4					0					4					9
Total	4					7					0					7					18

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Old Driftway					New Driftway					Driveway					New Driftway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
7:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	0	3	4
7:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	7	1	0	0	8	10
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	11	1	0	0	12	15
8:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	0	4	7
8:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	9	0	0	0	9	11
8:30 AM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	4	0	0	0	4	9
8:45 AM	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	2	7	0	0	0	9	15
Total	1	0	0	0	1	1	14	0	0	15	0	0	0	0	0	2	24	0	0	0	26	42
Grand Total	1	0	0	0	1	1	17	0	0	18	0	0	0	0	0	2	35	1	0	0	38	57
Approach %	100.0	0.0	0.0	0.0		5.6	94.4	0.0	0.0		0.0	0.0	0.0	0.0		5.3	92.1	2.6	0.0			
Total %	1.8	0.0	0.0	0.0	1.8	1.8	29.8	0.0	0.0	31.6	0.0	0.0	0.0	0.0	0.0	3.5	61.4	1.8	0.0	0.0	66.7	
Exiting Leg Total	2					35					2					18					57	

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
8:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	0	4	7
8:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	9	0	0	0	9	11
8:30 AM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	4	0	0	0	4	9
8:45 AM	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	2	7	0	0	0	9	15
Total Volume	1	0	0	0	1	1	14	0	0	15	0	0	0	0	0	2	24	0	0	0	26	42
% Approach Total	100.0	0.0	0.0	0.0		6.7	93.3	0.0	0.0		0.0	0.0	0.0	0.0		7.7	92.3	0.0	0.0			
PHF	0.250	0.000	0.000	0.000	0.250	0.250	0.700	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.250	0.667	0.000	0.000	0.722	0.700	
Entering Leg	1	0	0	0	1	1	14	0	0	15	0	0	0	0	0	2	24	0	0	0	26	42
Exiting Leg	1					24					2					15					42	
Total	2					39					2					41					84	

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
7:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
Total	1	0	1	0	2	1	1	0	0	2	0	0	0	0	0	0	5	1	0	6	10
8:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	3
8:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	2	1	0	3	7
Grand Total	2	0	1	0	3	1	4	0	0	5	0	0	0	0	0	0	7	2	0	9	17
Approach %	66.7	0.0	33.3	0.0		20.0	80.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	77.8	22.2	0.0		
Total %	11.8	0.0	5.9	0.0	17.6	5.9	23.5	0.0	0.0	29.4	0.0	0.0	0.0	0.0	0.0	0.0	41.2	11.8	0.0	52.9	
Exiting Leg Total	3					8					0					6					17

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:15 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
7:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
8:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	3
Total Volume	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	6	2	0	8	11
% Approach Total	0.0	0.0	0.0	0.0		33.3	66.7	0.0	0.0		0.0	0.0	0.0	0.0		0.0	75.0	25.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.500	0.000	0.667	0.917
Entering Leg	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	6	2	0	8	11
Exiting Leg	3					6					0					2					11
Total	3					9					0					10					22

PDI File #: 186304 C
 Location: N: Old Driftway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	3	
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	3	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	3	
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	1	1	2	0	0	0	0	0	0	4	
Grand Total	0	0	0	0	1	0	1	0	2	0	0	1	0	3	0	0	0	0	1	2	3	0	0	0	0	0	0	7	
Approach %	0.0	0.0	0.0	0.0	100.0	0.0		0.0	66.7	0.0	0.0	33.3	0.0		0.0	0.0	0.0	0.0	33.3	66.7		0.0	0.0	0.0	0.0	0.0			
Total %	0.0	0.0	0.0	0.0	14.3	0.0	14.3	0.0	28.6	0.0	0.0	14.3	0.0	42.9	0.0	0.0	0.0	0.0	14.3	28.6	42.9	0.0	0.0	0.0	0.0	0.0	0.0		
Exiting Leg Total	1							1							3							2							7

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	3	
Total Volume	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	1	1	2	0	0	0	0	0	0	4	
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.250	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.333		
Entering Leg	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	1	1	2	0	0	0	0	0	0	4	
Exiting Leg	0							0							2							2							4
Total	0							2							4							2							8

PDI File #: 186304 C
 Location: N: Old Driftway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
7:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	2	
Total	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2	0	0	0	0	0	0	0	3	
Grand Total	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	1	1	2	0	0	0	0	0	0	0	4	
Approach %	0	0	0	0	0	0	0	0	0	0	50	50	0	0	0	0	50	50	0	0	0	0	0	0	0	0	0		
Total %	0	0	0	0	0	0	0	0	0	0	25	25	50	0	0	0	0	25	25	50	0	0	0	0	0	0	0		
Exiting Leg Total	0							2							2							0							4

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	2	
Total Volume	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2	0	0	0	0	0	0	0	3	
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.250	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.375		
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	2	0	0	0	0	0	0	0	3	
Exiting Leg	0							1							2							0							3
Total	0							2							4							0							6

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	11	1	5	0	17	5	91	1	0	97	2	3	6	2	13	4	106	12	0	122	249
4:15 PM	11	1	6	0	18	3	108	0	0	111	0	2	8	0	10	2	120	12	0	134	273
4:30 PM	14	0	5	0	19	6	100	1	0	107	1	1	7	0	9	2	112	14	0	128	263
4:45 PM	24	0	7	0	31	3	84	0	0	87	2	0	7	4	13	3	114	23	0	140	271
Total	60	2	23	0	85	17	383	2	0	402	5	6	28	6	45	11	452	61	0	524	1056
5:00 PM	40	2	14	0	56	7	93	0	0	100	1	2	10	0	13	1	114	17	0	132	301
5:15 PM	16	1	11	0	28	14	103	1	0	118	3	1	8	0	12	2	109	12	0	123	281
5:30 PM	6	0	8	0	14	7	82	0	0	89	0	0	4	0	4	1	138	20	0	159	266
5:45 PM	64	0	8	0	72	14	80	0	0	94	0	1	4	0	5	1	130	21	0	152	323
Total	126	3	41	0	170	42	358	1	0	401	4	4	26	0	34	5	491	70	0	566	1171
Grand Total	186	5	64	0	255	59	741	3	0	803	9	10	54	6	79	16	943	131	0	1090	2227
Approach %	72.9	2.0	25.1	0.0		7.3	92.3	0.4	0.0		11.4	12.7	68.4	7.6		1.5	86.5	12.0	0.0		
Total %	8.4	0.2	2.9	0.0	11.5	2.6	33.3	0.1	0.0	36.1	0.4	0.4	2.4	0.3	3.5	0.7	42.3	5.9	0.0	48.9	
Exiting Leg Total	200					1016					30					981					2227
Cars	185	5	64	0	254	58	724	3	0	785	9	10	54	6	79	16	934	127	0	1077	2195
% Cars	99.5	100.0	100.0	0.0	99.6	98.3	97.7	100.0	0.0	97.8	100.0	100.0	100.0	100.0	100.0	100.0	99.0	96.9	0.0	98.8	98.6
Exiting Leg Total	195					1007					30					963					2195
Heavy Vehicles	1	0	0	0	1	1	17	0	0	18	0	0	0	0	0	0	9	4	0	13	32
% Heavy Vehicles	0.5	0.0	0.0	0.0	0.4	1.7	2.3	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.1	0.0	1.2	1.4
Exiting Leg Total	5					9					0					18					32

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	40	2	14	0	56	7	93	0	0	100	1	2	10	0	13	1	114	17	0	132	301
5:15 PM	16	1	11	0	28	14	103	1	0	118	3	1	8	0	12	2	109	12	0	123	281
5:30 PM	6	0	8	0	14	7	82	0	0	89	0	0	4	0	4	1	138	20	0	159	266
5:45 PM	64	0	8	0	72	14	80	0	0	94	0	1	4	0	5	1	130	21	0	152	323
Total Volume	126	3	41	0	170	42	358	1	0	401	4	4	26	0	34	5	491	70	0	566	1171
% Approach Total	74.1	1.8	24.1	0.0		10.5	89.3	0.2	0.0		11.8	11.8	76.5	0.0		0.9	86.7	12.4	0.0		
PHF	0.492	0.375	0.732	0.000	0.590	0.750	0.869	0.250	0.000	0.850	0.333	0.500	0.650	0.000	0.654	0.625	0.889	0.833	0.000	0.890	0.906
Cars	126	3	41	0	170	41	348	1	0	390	4	4	26	0	34	5	487	70	0	562	1156
Cars %	100.0	100.0	100.0	0.0	100.0	97.6	97.2	100.0	0.0	97.3	100.0	100.0	100.0	0.0	100.0	100.0	99.2	100.0	0.0	99.3	98.7
Heavy Vehicles	0	0	0	0	0	1	10	0	0	11	0	0	0	0	0	0	4	0	0	4	15
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	2.4	2.8	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.7	1.3
Cars Enter Leg	126	3	41	0	170	41	348	1	0	390	4	4	26	0	34	5	487	70	0	562	1156
Heavy Enter Leg	0	0	0	0	0	1	10	0	0	11	0	0	0	0	0	0	4	0	0	4	15
Total Entering Leg	126	3	41	0	170	42	358	1	0	401	4	4	26	0	34	5	491	70	0	566	1171
Cars Exiting Leg	115					532					9					500					1156
Heavy Exiting Leg	1					4					0					10					15
Total Exiting Leg	116					536					9					510					1171

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	11	1	5	0	17	5	87	1	0	93	2	3	6	2	13	4	105	8	0	117	240
4:15 PM	11	1	6	0	18	3	108	0	0	111	0	2	8	0	10	2	119	12	0	133	272
4:30 PM	13	0	5	0	18	6	98	1	0	105	1	1	7	0	9	2	110	14	0	126	258
4:45 PM	24	0	7	0	31	3	83	0	0	86	2	0	7	4	13	3	113	23	0	139	269
Total	59	2	23	0	84	17	376	2	0	395	5	6	28	6	45	11	447	57	0	515	1039
5:00 PM	40	2	14	0	56	6	88	0	0	94	1	2	10	0	13	1	113	17	0	131	294
5:15 PM	16	1	11	0	28	14	100	1	0	115	3	1	8	0	12	2	109	12	0	123	278
5:30 PM	6	0	8	0	14	7	80	0	0	87	0	0	4	0	4	1	136	20	0	157	262
5:45 PM	64	0	8	0	72	14	80	0	0	94	0	1	4	0	5	1	129	21	0	151	322
Total	126	3	41	0	170	41	348	1	0	390	4	4	26	0	34	5	487	70	0	562	1156
Grand Total	185	5	64	0	254	58	724	3	0	785	9	10	54	6	79	16	934	127	0	1077	2195
Approach %	72.8	2.0	25.2	0.0		7.4	92.2	0.4	0.0		11.4	12.7	68.4	7.6		1.5	86.7	11.8	0.0		
Total %	8.4	0.2	2.9	0.0	11.6	2.6	33.0	0.1	0.0	35.8	0.4	0.5	2.5	0.3	3.6	0.7	42.6	5.8	0.0	49.1	
Exiting Leg Total	195					1007					30					963					2195

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	40	2	14	0	56	6	88	0	0	94	1	2	10	0	13	1	113	17	0	131	294
5:15 PM	16	1	11	0	28	14	100	1	0	115	3	1	8	0	12	2	109	12	0	123	278
5:30 PM	6	0	8	0	14	7	80	0	0	87	0	0	4	0	4	1	136	20	0	157	262
5:45 PM	64	0	8	0	72	14	80	0	0	94	0	1	4	0	5	1	129	21	0	151	322
Total Volume	126	3	41	0	170	41	348	1	0	390	4	4	26	0	34	5	487	70	0	562	1156
% Approach Total	74.1	1.8	24.1	0.0		10.5	89.2	0.3	0.0		11.8	11.8	76.5	0.0		0.9	86.7	12.5	0.0		
PHF	0.492	0.375	0.732	0.000	0.590	0.732	0.870	0.250	0.000	0.848	0.333	0.500	0.650	0.000	0.654	0.625	0.895	0.833	0.000	0.895	0.898
Entering Leg	126	3	41	0	170	41	348	1	0	390	4	4	26	0	34	5	487	70	0	562	1156
Exiting Leg	115					532					9					500					1156
Total	285					922					43					1062					2312

PDI File #: 186304 C
 Location: N: Old Driftway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	4	0	5	9
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:30 PM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	5
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	0	5	4	0	9	17
5:00 PM	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	1	0	0	1	7
5:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
5:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	1	10	0	0	11	0	0	0	0	0	0	4	0	0	4	15
Grand Total	1	0	0	0	1	1	17	0	0	18	0	0	0	0	0	0	9	4	0	13	32
Approach %	100.0	0.0	0.0	0.0		5.6	94.4	0.0	0.0		0.0	0.0	0.0	0.0		0.0	69.2	30.8	0.0		
Total %	3.1	0.0	0.0	0.0	3.1	3.1	53.1	0.0	0.0	56.3	0.0	0.0	0.0	0.0	0.0	0.0	28.1	12.5	0.0	40.6	
Exiting Leg Total	5					9					0					18					32
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	23.1	9.4
Exiting Leg Total	3					0					0					0					3
Single-Unit Trucks	0	0	0	0	0	1	16	0	0	17	0	0	0	0	0	0	8	0	0	8	25
% Single-Unit	0.0	0.0	0.0	0.0	0.0	100.0	94.1	0.0	0.0	94.4	0.0	0.0	0.0	0.0	0.0	0.0	88.9	0.0	0.0	61.5	78.1
Exiting Leg Total	1					8					0					16					25
Articulated Trucks	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	4
% Articulated	100.0	0.0	0.0	0.0	100.0	0.0	5.9	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	11.1	25.0	0.0	15.4	12.5
Exiting Leg Total	1					1					0					2					4

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	4	0	5	9
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:30 PM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	5
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total Volume	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	0	5	4	0	9	17
% Approach Total	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	55.6	44.4	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.438	0.000	0.000	0.438	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.250	0.000	0.450	0.472
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	33.3	17.6
Single-Unit Trucks	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	44.4	64.7
Articulated Trucks	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3
Articulated %	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	25.0	0.0	22.2	17.6
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
Single-Unit Trucks	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11
Articulated Trucks	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3
Total Entering Leg	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	0	5	4	0	9	17
Buses	3					0					0					0					3
Single-Unit Trucks	0					4					0					7					11
Articulated Trucks	1					1					0					1					3
Total Exiting Leg	4					5					0					8					17

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	9	1	4	0	14	3	70	1	0	74	1	3	6	2	12	4	90	8	0	102	202
4:15 PM	9	0	4	0	13	3	83	0	0	86	0	2	8	0	10	2	99	11	0	112	221
4:30 PM	10	0	4	0	14	2	74	1	0	77	0	1	7	0	8	1	90	13	0	104	203
4:45 PM	21	0	5	0	26	3	66	0	0	69	1	0	6	4	11	3	90	22	0	115	221
Total	49	1	17	0	67	11	293	2	0	306	2	6	27	6	41	10	369	54	0	433	847
5:00 PM	38	1	11	0	50	5	62	0	0	67	1	1	9	0	11	1	101	15	0	117	245
5:15 PM	11	1	8	0	20	12	85	0	0	97	3	1	8	0	12	2	91	9	0	102	231
5:30 PM	5	0	8	0	13	6	69	0	0	75	0	0	3	0	3	1	120	17	0	138	229
5:45 PM	57	0	8	0	65	14	67	0	0	81	0	1	4	0	5	1	115	17	0	133	284
Total	111	2	35	0	148	37	283	0	0	320	4	3	24	0	31	5	427	58	0	490	989
Grand Total	160	3	52	0	215	48	576	2	0	626	6	9	51	6	72	15	796	112	0	923	1836
Approach %	74.4	1.4	24.2	0.0		7.7	92.0	0.3	0.0		8.3	12.5	70.8	8.3		1.6	86.2	12.1	0.0		
Total %	8.7	0.2	2.8	0.0	11.7	2.6	31.4	0.1	0.0	34.1	0.3	0.5	2.8	0.3	3.9	0.8	43.4	6.1	0.0	50.3	
Exiting Leg Total	169					854					26					787					1836

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	38	1	11	0	50	5	62	0	0	67	1	1	9	0	11	1	101	15	0	117	245
5:15 PM	11	1	8	0	20	12	85	0	0	97	3	1	8	0	12	2	91	9	0	102	231
5:30 PM	5	0	8	0	13	6	69	0	0	75	0	0	3	0	3	1	120	17	0	138	229
5:45 PM	57	0	8	0	65	14	67	0	0	81	0	1	4	0	5	1	115	17	0	133	284
Total Volume	111	2	35	0	148	37	283	0	0	320	4	3	24	0	31	5	427	58	0	490	989
% Approach Total	75.0	1.4	23.6	0.0		11.6	88.4	0.0	0.0		12.9	9.7	77.4	0.0		1.0	87.1	11.8	0.0		
PHF	0.487	0.500	0.795	0.000	0.569	0.661	0.832	0.000	0.000	0.825	0.333	0.750	0.667	0.000	0.646	0.625	0.890	0.853	0.000	0.888	0.871
Entering Leg	111	2	35	0	148	37	283	0	0	320	4	3	24	0	31	5	427	58	0	490	989
Exiting Leg	98					466					7					418					989
Total	246					786					38					908					1978

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
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Light Goods Vehicle

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	2	0	1	0	3	2	16	0	0	18	1	0	0	0	1	0	15	0	0	15	37
4:15 PM	2	1	2	0	5	0	25	0	0	25	0	0	0	0	0	0	19	1	0	20	50
4:30 PM	3	0	1	0	4	4	24	0	0	28	1	0	0	0	1	1	20	1	0	22	55
4:45 PM	3	0	2	0	5	0	17	0	0	17	1	0	1	0	2	0	20	1	0	21	45
Total	10	1	6	0	17	6	82	0	0	88	3	0	1	0	4	1	74	3	0	78	187
5:00 PM	2	1	3	0	6	0	24	0	0	24	0	1	1	0	2	0	12	2	0	14	46
5:15 PM	5	0	3	0	8	2	14	1	0	17	0	0	0	0	0	0	18	3	0	21	46
5:30 PM	1	0	0	0	1	1	11	0	0	12	0	0	1	0	1	0	15	3	0	18	32
5:45 PM	7	0	0	0	7	0	13	0	0	13	0	0	0	0	0	0	14	4	0	18	38
Total	15	1	6	0	22	3	62	1	0	66	0	1	2	0	3	0	59	12	0	71	162
Grand Total	25	2	12	0	39	9	144	1	0	154	3	1	3	0	7	1	133	15	0	149	349
Approach %	64.1	5.1	30.8	0.0		5.8	93.5	0.6	0.0		42.9	14.3	42.9	0.0		0.7	89.3	10.1	0.0		
Total %	7.2	0.6	3.4	0.0	11.2	2.6	41.3	0.3	0.0	44.1	0.9	0.3	0.9	0.0	2.0	0.3	38.1	4.3	0.0	42.7	
Exiting Leg Total	25					148					4					172					349

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:15 PM	2	1	2	0	5	0	25	0	0	25	0	0	0	0	0	0	19	1	0	20	50
4:30 PM	3	0	1	0	4	4	24	0	0	28	1	0	0	0	1	1	20	1	0	22	55
4:45 PM	3	0	2	0	5	0	17	0	0	17	1	0	1	0	2	0	20	1	0	21	45
5:00 PM	2	1	3	0	6	0	24	0	0	24	0	1	1	0	2	0	12	2	0	14	46
Total Volume	10	2	8	0	20	4	90	0	0	94	2	1	2	0	5	1	71	5	0	77	196
% Approach Total	50.0	10.0	40.0	0.0		4.3	95.7	0.0	0.0		40.0	20.0	40.0	0.0		1.3	92.2	6.5	0.0		
PHF	0.833	0.500	0.667	0.000	0.833	0.250	0.900	0.000	0.000	0.839	0.500	0.250	0.500	0.000	0.625	0.250	0.888	0.625	0.000	0.875	0.891
Entering Leg	10	2	8	0	20	4	90	0	0	94	2	1	2	0	5	1	71	5	0	77	196
Exiting Leg	10					81					3					102					196
Total	30					175					8					179					392

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
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Buses

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
Approach %	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	
Exiting Leg Total	3					0					0					0					3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
% Approach Total	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.250
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
Exiting Leg	3					0					0					0					3
Total	3					0					0					3					6

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Old Driftway					New Driftway					Driveway					New Driftway					Total				
	from North					from East					from South					from West									
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total					
4:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5				
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1				
4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4				
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1				
Total	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11				
5:00 PM	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	1	0	0	1	7				
5:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2				
5:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4				
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1				
Total	0	0	0	0	0	1	9	0	0	10	0	0	0	0	0	0	4	0	0	4	14				
Grand Total	0	0	0	0	0	1	16	0	0	17	0	0	0	0	0	0	8	0	0	8	25				
Approach %	0.0	0.0	0.0	0.0		5.9	94.1	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0						
Total %	0.0	0.0	0.0	0.0	0.0	4.0	64.0	0.0	0.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	32.0					
Exiting Leg Total						1						8						0						16	25

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	Old Driftway					New Driftway					Driveway					New Driftway					Total				
	from North					from East					from South					from West									
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total					
4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4				
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1				
5:00 PM	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	1	0	0	1	7				
5:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2				
Total Volume	0	0	0	0	0	1	10	0	0	11	0	0	0	0	0	0	3	0	0	3	14				
% Approach Total	0.0	0.0	0.0	0.0		9.1	90.9	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0						
PHF	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.000	0.000	0.458	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.375	0.500				
Entering Leg	0	0	0	0	0	1	10	0	0	11	0	0	0	0	0	0	3	0	0	3	14				
Exiting Leg						1						3						0						10	14
Total						1						14						0						13	28

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Grand Total	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	4
Approach %	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	50.0	50.0	0.0		
Total %	25.0	0.0	0.0	0.0	25.0	0.0	25.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	25.0	0.0	50.0	
Exiting Leg Total					1					1					0					2	4

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3
% Approach Total	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	50.0	50.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.500	0.750
Entering Leg	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3
Exiting Leg					1					1					0					1	3
Total					2					1				0						3	6

PDI File #: 186304 C
 Location: N: Old Driftway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
4:15 PM	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	1		
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0			
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0			
Total	0	0	0	0	0	0	0	1	3	0	0	0	4	0	0	0	0	2	0	2	1	0	0	0	0	1			
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1			
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2			
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2			
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1			
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6			
Grand Total	0	0	0	0	0	0	0	1	3	0	0	0	4	0	0	0	0	2	0	2	1	6	0	0	0	7			
Approach %	0.0	0.0	0.0	0.0	0.0	0.0		25.0	75.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	100.0	0.0		14.3	85.7	0.0	0.0	0.0				
Total %	0.0	0.0	0.0	0.0	0.0	0.0		7.7	23.1	0.0	0.0	0.0	30.8	0.0	0.0	0.0	0.0	15.4	0.0	15.4		7.7	46.2	0.0	0.0	0.0			
Exiting Leg Total	1							6							3							3							13

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0			
4:15 PM	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	1			
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2			
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			
Total Volume	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	2	0	2	1	0	0	0	0	1	7			
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		25.0	75.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	100.0	0.0		100.0	0.0	0.0	0.0	0.0				
PHF	0.000	0.000	0.000	0.000	0.000	0.000		0.250	0.750	0.000	0.000	0.500		0.000	0.000	0.000	0.250	0.000	0.250		0.250	0.000	0.000	0.000	0.250				
Entering Leg	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	2	0	2	1	0	0	0	0	1				
Exiting Leg	1							0							3							3							7
Total	1							4							5							4							14

PDI File #: 186304 C
 Location: N: Old Driftway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2	
5:00 PM	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
5:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	1	1	0	0	0	0	0	0	3	
5:30 PM	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3	
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	1	1	2	0	0	0	0	2	2	4	0	0	0	0	1	1	2	0	0	0	0	0	0	8	
Grand Total	0	0	0	0	1	1	2	0	0	0	0	3	2	5	0	0	0	0	2	1	3	0	0	0	0	0	0	10	
Approach %	0	0	0	0	50	50		0	0	0	0	60	40		0	0	0	0	66.7	33.3		0	0	0	0	0			
Total %	0	0	0	0	10	10	20	0	0	0	0	30	20	50	0	0	0	0	20	10	30	0	0	0	0	0	0		
Exiting Leg Total	2							5							3							0	10						

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
5:00 PM	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2		
5:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	1	1	1	0	0	0	0	0	3		
5:30 PM	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	0	1	1	0	0	0	0	0	3		
Total Volume	0	0	0	0	1	1	2	0	0	0	0	3	2	5	0	0	0	0	1	1	2	0	0	0	0	0	9		
% Approach Total	0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	60.0	40.0		0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.250	0.250	0.500	0.000	0.000	0.000	0.000	0.750	0.500	0.625	0.000	0.000	0.000	0.000	0.250	0.250	0.500	0.000	0.000	0.000	0.000	0.000	0.750		
Entering Leg	0	0	0	0	1	1	2	0	0	0	0	3	2	5	0	0	0	0	1	1	2	0	0	0	0	0	9		
Exiting Leg	2							5							2							0	9						
Total	4							10							4							0	18						

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	15	0	25	0	40	11	116	0	0	127	0	0	1	0	1	0	140	16	0	156	324
11:15 AM	14	1	16	0	31	15	115	0	0	130	0	0	0	0	0	2	140	18	0	160	321
11:30 AM	11	0	21	0	32	21	130	1	0	152	1	0	6	0	7	1	133	17	0	151	342
11:45 AM	8	0	14	0	22	14	124	0	0	138	0	0	0	0	0	0	151	11	0	162	322
Total	48	1	76	0	125	61	485	1	0	547	1	0	7	0	8	3	564	62	0	629	1309
12:00 PM	22	0	16	0	38	7	104	0	0	111	0	0	0	0	0	0	149	18	0	167	316
12:15 PM	17	0	13	0	30	18	134	0	0	152	0	0	0	0	0	0	146	10	0	156	338
12:30 PM	7	0	18	0	25	16	115	0	0	131	1	0	0	0	1	1	121	11	0	133	290
12:45 PM	9	1	18	0	28	11	129	0	0	140	0	2	0	0	2	2	164	15	0	181	351
Total	55	1	65	0	121	52	482	0	0	534	1	2	0	0	3	3	580	54	0	637	1295
1:00 PM	11	0	12	0	23	7	117	1	0	125	1	0	1	0	2	0	108	7	0	115	265
1:15 PM	10	0	16	0	26	12	109	0	0	121	0	0	0	0	0	0	144	11	0	155	302
1:30 PM	11	0	10	1	22	15	107	1	0	123	0	0	0	0	0	0	139	5	0	144	289
1:45 PM	11	0	25	0	36	13	112	0	0	125	0	0	0	0	0	0	138	12	0	150	311
Total	43	0	63	1	107	47	445	2	0	494	1	0	1	0	2	0	529	35	0	564	1167
Grand Total	146	2	204	1	353	160	1412	3	0	1575	3	2	8	0	13	6	1673	151	0	1830	3771
Approach %	41.4	0.6	57.8	0.3		10.2	89.7	0.2	0.0		23.1	15.4	61.5	0.0		0.3	91.4	8.3	0.0		
Total %	3.9	0.1	5.4	0.0	9.4	4.2	37.4	0.1	0.0	41.8	0.1	0.1	0.2	0.0	0.3	0.2	44.4	4.0	0.0	48.5	
Exiting Leg Total	314					1880					11					1566					3771
Cars	139	2	201	1	343	156	1375	3	0	1534	3	2	8	0	13	6	1644	148	0	1798	3688
% Cars	95.2	100.0	98.5	100.0	97.2	97.5	97.4	100.0	0.0	97.4	100.0	100.0	100.0	0.0	100.0	100.0	98.3	98.0	0.0	98.3	97.8
Exiting Leg Total	307					1848					11					1522					3688
Heavy Vehicles	7	0	3	0	10	4	37	0	0	41	0	0	0	0	0	0	29	3	0	32	83
% Heavy Vehicles	4.8	0.0	1.5	0.0	2.8	2.5	2.6	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	1.7	2.0	0.0	1.7	2.2
Exiting Leg Total	7					32					0					44					83

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	11	0	21	0	32	21	130	1	0	152	1	0	6	0	7	1	133	17	0	151	342
11:45 AM	8	0	14	0	22	14	124	0	0	138	0	0	0	0	0	0	151	11	0	162	322
12:00 PM	22	0	16	0	38	7	104	0	0	111	0	0	0	0	0	0	149	18	0	167	316
12:15 PM	17	0	13	0	30	18	134	0	0	152	0	0	0	0	0	0	146	10	0	156	338
Total Volume	58	0	64	0	122	60	492	1	0	553	1	0	6	0	7	1	579	56	0	636	1318
% Approach Total	47.5	0.0	52.5	0.0		10.8	89.0	0.2	0.0		14.3	0.0	85.7	0.0		0.2	91.0	8.8	0.0		
PHF	0.659	0.000	0.762	0.000	0.803	0.714	0.918	0.250	0.000	0.910	0.250	0.000	0.250	0.000	0.250	0.250	0.959	0.778	0.000	0.952	0.963
Cars	56	0	64	0	120	59	480	1	0	540	1	0	6	0	7	1	569	55	0	625	1292
Cars %	96.6	0.0	100.0	0.0	98.4	98.3	97.6	100.0	0.0	97.6	100.0	0.0	100.0	0.0	100.0	100.0	98.3	98.2	0.0	98.3	98.0
Heavy Vehicles	2	0	0	0	2	1	12	0	0	13	0	0	0	0	0	0	10	1	0	11	26
Heavy Vehicles %	3.4	0.0	0.0	0.0	1.6	1.7	2.4	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	1.7	1.8	0.0	1.7	2.0
Cars Enter Leg	56	0	64	0	120	59	480	1	0	540	1	0	6	0	7	1	569	55	0	625	1292
Heavy Enter Leg	2	0	0	0	2	1	12	0	0	13	0	0	0	0	0	0	10	1	0	11	26
Total Entering Leg	58	0	64	0	122	60	492	1	0	553	1	0	6	0	7	1	579	56	0	636	1318
Cars Exiting Leg	114					634					2					542					1292
Heavy Exiting Leg	2					10					0					14					26
Total Exiting Leg	116					644					2					556					1318

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	14	0	25	0	39	10	111	0	0	121	0	0	1	0	1	0	138	16	0	154	315
11:15 AM	13	1	16	0	30	15	112	0	0	127	0	0	0	0	0	2	138	18	0	158	315
11:30 AM	10	0	21	0	31	21	125	1	0	147	1	0	6	0	7	1	129	16	0	146	331
11:45 AM	8	0	14	0	22	14	121	0	0	135	0	0	0	0	0	0	148	11	0	159	316
Total	45	1	76	0	122	60	469	1	0	530	1	0	7	0	8	3	553	61	0	617	1277
12:00 PM	22	0	16	0	38	7	102	0	0	109	0	0	0	0	0	0	149	18	0	167	314
12:15 PM	16	0	13	0	29	17	132	0	0	149	0	0	0	0	0	0	143	10	0	153	331
12:30 PM	7	0	17	0	24	16	115	0	0	131	1	0	0	0	1	1	119	11	0	131	287
12:45 PM	8	1	18	0	27	11	126	0	0	137	0	2	0	0	2	2	161	14	0	177	343
Total	53	1	64	0	118	51	475	0	0	526	1	2	0	0	3	3	572	53	0	628	1275
1:00 PM	10	0	11	0	21	7	114	1	0	122	1	0	1	0	2	0	107	6	0	113	258
1:15 PM	9	0	16	0	25	11	106	0	0	117	0	0	0	0	0	0	142	11	0	153	295
1:30 PM	11	0	9	1	21	14	105	1	0	120	0	0	0	0	0	0	136	5	0	141	282
1:45 PM	11	0	25	0	36	13	106	0	0	119	0	0	0	0	0	0	134	12	0	146	301
Total	41	0	61	1	103	45	431	2	0	478	1	0	1	0	2	0	519	34	0	553	1136
Grand Total	139	2	201	1	343	156	1375	3	0	1534	3	2	8	0	13	6	1644	148	0	1798	3688
Approach %	40.5	0.6	58.6	0.3	10.2	89.6	0.2	0.0	23.1	15.4	61.5	0.0	0.3	91.4	8.2	0.0					
Total %	3.8	0.1	5.5	0.0	9.3	4.2	37.3	0.1	0.0	41.6	0.1	0.1	0.2	0.0	0.4	0.2	44.6	4.0	0.0	48.8	
Exiting Leg Total	307					1848					11					1522					3688

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	10	0	21	0	31	21	125	1	0	147	1	0	6	0	7	1	129	16	0	146	331
11:45 AM	8	0	14	0	22	14	121	0	0	135	0	0	0	0	0	0	148	11	0	159	316
12:00 PM	22	0	16	0	38	7	102	0	0	109	0	0	0	0	0	0	149	18	0	167	314
12:15 PM	16	0	13	0	29	17	132	0	0	149	0	0	0	0	0	0	143	10	0	153	331
Total Volume	56	0	64	0	120	59	480	1	0	540	1	0	6	0	7	1	569	55	0	625	1292
% Approach Total	46.7	0.0	53.3	0.0	10.9	88.9	0.2	0.0	14.3	0.0	85.7	0.0	0.2	91.0	8.8	0.0					
PHF	0.636	0.000	0.762	0.000	0.789	0.702	0.909	0.250	0.000	0.906	0.250	0.000	0.250	0.000	0.250	0.250	0.955	0.764	0.000	0.936	0.976
Entering Leg	56	0	64	0	120	59	480	1	0	540	1	0	6	0	7	1	569	55	0	625	1292
Exiting Leg	114					634					2					542					1292
Total	234					1174					9					1167					2584

PDI File #: 186304 C
Location: N: Old Driftway S: Driveway
Location: E: New Driftway W: New Driftway
City, State: Scituate, MA
Client: VHB/ K. Keen
Site Code: 82496.18
Count Date: Saturday, June 09, 2018
Start Time: 11:00 AM
End Time: 2:00 PM
Class:



46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	0	2	0	0	2	9
11:15 AM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	6
11:30 AM	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	4	1	0	0	5	11
11:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3	0	0	0	3	6
Total	3	0	0	0	3	1	16	0	0	17	0	0	0	0	0	0	11	1	0	12	32
12:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
12:15 PM	1	0	0	0	1	1	2	0	0	3	0	0	0	0	0	3	0	0	0	3	7
12:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	3
12:45 PM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	3	1	0	0	4	8
Total	2	0	1	0	3	1	7	0	0	8	0	0	0	0	0	8	1	0	0	9	20
1:00 PM	1	0	1	0	2	0	3	0	0	3	0	0	0	0	0	1	1	0	0	2	7
1:15 PM	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	2	0	0	0	2	7
1:30 PM	0	0	1	0	1	1	2	0	0	3	0	0	0	0	0	3	0	0	0	3	7
1:45 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	4	0	0	0	4	10
Total	2	0	2	0	4	2	14	0	0	16	0	0	0	0	0	10	1	0	0	11	31
Grand Total	7	0	3	0	10	4	37	0	0	41	0	0	0	0	0	0	29	3	0	32	83
Approach %	70.0	0.0	30.0	0.0		9.8	90.2	0.0	0.0		0.0	0.0	0.0	0.0		0.0	90.6	9.4	0.0		
Total %	8.4	0.0	3.6	0.0	12.0	4.8	44.6	0.0	0.0	49.4	0.0	0.0	0.0	0.0	0.0	0.0	34.9	3.6	0.0		38.6
Exiting Leg Total	7					32					0					44					83
Buses	4	0	0	0	4	3	0	0	0	3	0	0	0	0	0	0	1	0	0	1	8
% Buses	57.1	0.0	0.0	0.0	40.0	75.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	0.0	3.1	9.6
Exiting Leg Total	3					1					0					4					8
Single-Unit Trucks	2	0	3	0	5	1	35	0	0	36	0	0	0	0	0	0	26	2	0	28	69
% Single-Unit	28.6	0.0	100.0	0.0	50.0	25.0	94.6	0.0	0.0	87.8	0.0	0.0	0.0	0.0	0.0	0.0	89.7	66.7	0.0	87.5	83.1
Exiting Leg Total	3					29					0					37					69
Articulated Trucks	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	6
% Articulated	14.3	0.0	0.0	0.0	10.0	0.0	5.4	0.0	0.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	6.9	33.3	0.0	9.4	7.2
Exiting Leg Total	1					2					0					3					6

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	0	2	0	0	2	9
11:15 AM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	6
11:30 AM	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	4	1	0	0	5	11
11:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3	0	0	0	3	6
Total Volume	3	0	0	0	3	1	16	0	0	17	0	0	0	0	0	0	11	1	0	12	32
% Approach Total	100.0	0.0	0.0	0.0		5.9	94.1	0.0	0.0		0.0	0.0	0.0	0.0		0.0	91.7	8.3	0.0		
PHF	0.750	0.000	0.000	0.000	0.750	0.250	0.800	0.000	0.000	0.708	0.000	0.000	0.000	0.000	0.000	0.000	0.688	0.250	0.000	0.600	0.727
Buses	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Buses %	33.3	0.0	0.0	0.0	33.3	100.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3
Single-Unit Trucks	1	0	0	0	1	0	16	0	0	16	0	0	0	0	0	0	10	0	0	10	27
Single-Unit %	33.3	0.0	0.0	0.0	33.3	0.0	100.0	0.0	0.0	94.1	0.0	0.0	0.0	0.0	0.0	0.0	90.9	0.0	0.0	83.3	84.4
Articulated Trucks	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3
Articulated %	33.3	0.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1	100.0	0.0	16.7	9.4
Buses	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Single-Unit Trucks	1	0	0	0	1	0	16	0	0	16	0	0	0	0	0	0	10	0	0	10	27
Articulated Trucks	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3
Total Entering Leg	3	0	0	0	3	1	16	0	0	17	0	0	0	0	0	0	11	1	0	12	32
Buses	1					0					0					1					2
Single-Unit Trucks	0					10					0					17					27
Articulated Trucks	1					1					0					1					3
Total Exiting Leg	2					11					0					19					32

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	9	0	20	0	29	9	93	0	0	102	0	0	1	0	1	0	107	11	0	118	250
11:15 AM	9	1	13	0	23	10	94	0	0	104	0	0	0	0	0	2	119	17	0	138	265
11:30 AM	9	0	13	0	22	14	105	0	0	119	0	0	6	0	6	1	111	15	0	127	274
11:45 AM	7	0	10	0	17	11	89	0	0	100	0	0	0	0	0	0	117	8	0	125	242
Total	34	1	56	0	91	44	381	0	0	425	0	0	7	0	7	3	454	51	0	508	1031
12:00 PM	20	0	11	0	31	4	82	0	0	86	0	0	0	0	0	0	119	16	0	135	252
12:15 PM	12	0	9	0	21	12	108	0	0	120	0	0	0	0	0	0	113	9	0	122	263
12:30 PM	7	0	13	0	20	9	94	0	0	103	0	0	0	0	0	0	98	8	0	106	229
12:45 PM	8	1	16	0	25	11	107	0	0	118	0	2	0	0	2	2	141	14	0	157	302
Total	47	1	49	0	97	36	391	0	0	427	0	2	0	0	2	2	471	47	0	520	1046
1:00 PM	8	0	9	0	17	4	96	1	0	101	1	0	1	0	2	0	87	3	0	90	210
1:15 PM	9	0	12	0	21	10	78	0	0	88	0	0	0	0	0	0	115	10	0	125	234
1:30 PM	9	0	6	0	15	8	80	1	0	89	0	0	0	0	0	0	118	5	0	123	227
1:45 PM	9	0	18	0	27	9	86	0	0	95	0	0	0	0	0	0	112	8	0	120	242
Total	35	0	45	0	80	31	340	2	0	373	1	0	1	0	2	0	432	26	0	458	913
Grand Total	116	2	150	0	268	111	1112	2	0	1225	1	2	8	0	11	5	1357	124	0	1486	2990
Approach %	43.3	0.7	56.0	0.0		9.1	90.8	0.2	0.0		9.1	18.2	72.7	0.0		0.3	91.3	8.3	0.0		
Total %	3.9	0.1	5.0	0.0	9.0	3.7	37.2	0.1	0.0	41.0	0.0	0.1	0.3	0.0	0.4	0.2	45.4	4.1	0.0	49.7	
Exiting Leg Total	237					1508					9					1236					2990

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
12:00 PM	20	0	11	0	31	4	82	0	0	86	0	0	0	0	0	0	119	16	0	135	252
12:15 PM	12	0	9	0	21	12	108	0	0	120	0	0	0	0	0	0	113	9	0	122	263
12:30 PM	7	0	13	0	20	9	94	0	0	103	0	0	0	0	0	0	98	8	0	106	229
12:45 PM	8	1	16	0	25	11	107	0	0	118	0	2	0	0	2	2	141	14	0	157	302
Total Volume	47	1	49	0	97	36	391	0	0	427	0	2	0	0	2	2	471	47	0	520	1046
% Approach Total	48.5	1.0	50.5	0.0		8.4	91.6	0.0	0.0		0.0	100.0	0.0	0.0		0.4	90.6	9.0	0.0		
PHF	0.588	0.250	0.766	0.000	0.782	0.750	0.905	0.000	0.000	0.890	0.000	0.250	0.000	0.000	0.250	0.250	0.835	0.734	0.000	0.828	0.866
Entering Leg	47	1	49	0	97	36	391	0	0	427	0	2	0	0	2	2	471	47	0	520	1046
Exiting Leg	85					520					3					438					1046
Total	182					947					5					958					2092

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	5	0	5	0	10	1	18	0	0	19	0	0	0	0	0	0	31	5	0	36	65
11:15 AM	4	0	3	0	7	5	17	0	0	22	0	0	0	0	0	0	19	1	0	20	49
11:30 AM	1	0	8	0	9	7	19	1	0	27	1	0	0	0	1	0	18	1	0	19	56
11:45 AM	1	0	4	0	5	3	31	0	0	34	0	0	0	0	0	0	28	3	0	31	70
Total	11	0	20	0	31	16	85	1	0	102	1	0	0	0	1	0	96	10	0	106	240
12:00 PM	2	0	5	0	7	3	19	0	0	22	0	0	0	0	0	0	28	2	0	30	59
12:15 PM	4	0	4	0	8	5	23	0	0	28	0	0	0	0	0	0	29	1	0	30	66
12:30 PM	0	0	4	0	4	7	21	0	0	28	1	0	0	0	1	1	20	3	0	24	57
12:45 PM	0	0	2	0	2	0	17	0	0	17	0	0	0	0	0	0	18	0	0	18	37
Total	6	0	15	0	21	15	80	0	0	95	1	0	0	0	1	1	95	6	0	102	219
1:00 PM	2	0	2	0	4	3	16	0	0	19	0	0	0	0	0	0	19	3	0	22	45
1:15 PM	0	0	4	0	4	1	25	0	0	26	0	0	0	0	0	0	24	1	0	25	55
1:30 PM	2	0	3	0	5	6	25	0	0	31	0	0	0	0	0	0	17	0	0	17	53
1:45 PM	2	0	7	0	9	4	19	0	0	23	0	0	0	0	0	0	20	4	0	24	56
Total	6	0	16	0	22	14	85	0	0	99	0	0	0	0	0	0	80	8	0	88	209
Grand Total	23	0	51	0	74	45	250	1	0	296	2	0	0	0	2	1	271	24	0	296	668
Approach %	31.1	0.0	68.9	0.0		15.2	84.5	0.3	0.0		100.0	0.0	0.0	0.0		0.3	91.6	8.1	0.0		
Total %	3.4	0.0	7.6	0.0	11.1	6.7	37.4	0.1	0.0	44.3	0.3	0.0	0.0	0.0	0.3	0.1	40.6	3.6	0.0	44.3	
Exiting Leg Total	69					324					2					273					668

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:45 AM	1	0	4	0	5	3	31	0	0	34	0	0	0	0	0	0	28	3	0	31	70
12:00 PM	2	0	5	0	7	3	19	0	0	22	0	0	0	0	0	0	28	2	0	30	59
12:15 PM	4	0	4	0	8	5	23	0	0	28	0	0	0	0	0	0	29	1	0	30	66
12:30 PM	0	0	4	0	4	7	21	0	0	28	1	0	0	0	1	1	20	3	0	24	57
Total Volume	7	0	17	0	24	18	94	0	0	112	1	0	0	0	1	1	105	9	0	115	252
% Approach Total	29.2	0.0	70.8	0.0		16.1	83.9	0.0	0.0		100.0	0.0	0.0	0.0		0.9	91.3	7.8	0.0		
PHF	0.438	0.000	0.850	0.000	0.750	0.643	0.758	0.000	0.000	0.824	0.250	0.000	0.000	0.000	0.250	0.250	0.905	0.750	0.000	0.927	0.900
Entering Leg	7	0	17	0	24	18	94	0	0	112	1	0	0	0	1	1	105	9	0	115	252
Exiting Leg	27					123					1					101					252
Total	51					235					2					216					504

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Buses**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	0	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	3
Grand Total	4	0	0	0	4	3	0	0	0	3	0	0	0	0	0	0	1	0	0	1	8
Approach %	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	50.0	0.0	0.0	0.0	50.0	37.5	0.0	0.0	0.0	37.5	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	12.5	
Exiting Leg Total	3					1					0					4					8

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
12:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	2	0	0	0	2	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	4
% Approach Total	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.500	0.000	0.000	0.000	0.500	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.500
Entering Leg	2	0	0	0	2	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	4
Exiting Leg	1					1					0					2					4
Total	3					2					0					3					8

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	6
11:15 AM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	6
11:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9
11:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
Total	1	0	0	0	1	0	16	0	0	16	0	0	0	0	0	0	10	0	0	10	27
12:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
12:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5
12:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
12:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	1	0	4	6
Total	0	0	1	0	1	0	6	0	0	6	0	0	0	0	0	0	7	1	0	8	15
1:00 PM	1	0	1	0	2	0	3	0	0	3	0	0	0	0	0	0	1	1	0	2	7
1:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
1:30 PM	0	0	1	0	1	1	2	0	0	3	0	0	0	0	0	0	2	0	0	2	6
1:45 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10
Total	1	0	2	0	3	1	13	0	0	14	0	0	0	0	0	0	9	1	0	10	27
Grand Total	2	0	3	0	5	1	35	0	0	36	0	0	0	0	0	0	26	2	0	28	69
Approach %	40.0	0.0	60.0	0.0		2.8	97.2	0.0	0.0		0.0	0.0	0.0	0.0		0.0	92.9	7.1	0.0		
Total %	2.9	0.0	4.3	0.0	7.2	1.4	50.7	0.0	0.0	52.2	0.0	0.0	0.0	0.0	0.0	0.0	37.7	2.9	0.0	40.6	
Exiting Leg Total	3					29					0					37					69

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Old Driftway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	6
11:15 AM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	6
11:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9
11:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
Total Volume	1	0	0	0	1	0	16	0	0	16	0	0	0	0	0	0	10	0	0	10	27
% Approach Total	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.800	0.000	0.000	0.800	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.625	0.750
Entering Leg	1	0	0	0	1	0	16	0	0	16	0	0	0	0	0	0	10	0	0	10	27
Exiting Leg	0					10					0					17					27
Total	1					26					0					27					54

PDI File #: **186304 C**
 Location: **N: Old Driftway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Old Driftway					New Driftway					Driveway					New Driftway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	
12:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
Grand Total	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	6	
Approach %	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	66.7	33.3	0.0			
Total %	16.7	0.0	0.0	0.0	16.7	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	33.3	16.7	0.0	50.0		
Exiting Leg Total						1					2					0					3	6

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					New Driftway					Driveway					New Driftway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3	
% Approach Total	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	50.0	50.0	0.0			
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.500	0.375	
Entering Leg	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	3	
Exiting Leg						1					0					0					1	3
Total						2					1					0					3	6

PDI File #: 186304 C
 Location: N: Old Driftway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	3	0	0	3	7		
11:15 AM	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	3			
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	1	0	1	0	0	4			
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	1	0	0	0	1	3			
Total	0	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	2	1	3	0	5	1	0	0	0	17			
12:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			
12:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3			
1:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			
1:15 PM	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	3			
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
1:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1			
Total	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	1	5			
Grand Total	0	0	0	0	0	0	0	0	15	0	0	0	15	0	0	0	2	1	3	0	6	1	0	0	0	25			
Approach %	0.0	0.0	0.0	0.0	0.0	0.0			100.0	0.0	0.0	0.0					66.7	33.3		0.0	85.7	14.3	0.0	0.0	0.0				
Total %	0.0	0.0	0.0	0.0	0.0	0.0			60.0	0.0	0.0	0.0	60.0				8.0	4.0	12.0		24.0	4.0	0.0	0.0	0.0	28.0			
Exiting Leg Total							1					6						3							15	25			

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	3	0	0	0	0	3	7		
11:15 AM	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	1	1	0	0	0	0	0	0	3			
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	1	0	1	0	0	4			
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	1	0	0	0	1	3			
Total Volume	0	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	2	1	3	0	5	1	0	0	0	17			
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0			100.0	0.0	0.0	0.0					66.7	33.3		0.0	83.3	16.7	0.0	0.0	0.0				
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.500	0.250	0.750	0.000	0.417	0.250	0.000	0.000	0.000	0.607			
Entering Leg	0	0	0	0	0	0	0	0	8	0	0	0	8	0	0	0	2	1	3	0	5	1	0	0	0	17			
Exiting Leg							1					5						3							8	17			
Total							1					13						6							14	34			

PDI File #: 186304 C
 Location: N: Old Driftway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	
11:15 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	3	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2	
Total	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	1	0	1	6
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	2
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 PM	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Grand Total	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	1	0	1	9
Approach %	0	0	0	0	50	50		0	0	0	0	0	0	0	0	0	0	0	50	50		0	0	0	0	100	0		
Total %	0	0	0	0	11.1	11.1	22.2	0	0	0	0	0	0	0	0	0	0	0	33.3	33.3	66.7	0	0	0	0	11.1	0	11.1	
Exiting Leg Total	2							0							6							1							9

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	
11:15 AM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	3
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2	
Total Volume	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	1	0	1	6
% Approach Total	0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0		0.0	0.0	0.0	0.0	100.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.500	0.500	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.500
Entering Leg	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	1	0	1	6
Exiting Leg	1							0							4							1							6
Total	2							0							8							2							12

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	3	0	0	0	3	0	63	0	0	63	0	0	3	0	3	1	66	1	0	68	137
7:15 AM	1	0	0	0	1	0	84	0	0	84	0	0	0	0	0	0	75	2	0	77	162
7:30 AM	2	0	0	0	2	0	80	0	0	80	0	0	1	0	1	0	87	1	0	88	171
7:45 AM	2	0	0	0	2	2	87	0	0	89	0	0	1	0	1	0	96	0	0	96	188
Total	8	0	0	0	8	2	314	0	0	316	0	0	5	0	5	1	324	4	0	329	658
8:00 AM	0	0	0	0	0	1	88	0	0	89	0	0	2	0	2	1	81	0	0	82	173
8:15 AM	1	0	0	0	1	0	93	1	0	94	0	0	2	0	2	0	101	0	0	101	198
8:30 AM	0	0	0	0	0	0	88	0	0	88	1	0	0	0	1	1	110	0	0	111	200
8:45 AM	2	0	0	0	2	0	94	0	0	94	0	0	3	0	3	3	100	1	0	104	203
Total	3	0	0	0	3	1	363	1	0	365	1	0	7	0	8	5	392	1	0	398	774
Grand Total	11	0	0	0	11	3	677	1	0	681	1	0	12	0	13	6	716	5	0	727	1432
Approach %	100.0	0.0	0.0	0.0		0.4	99.4	0.1	0.0		7.7	0.0	92.3	0.0		0.8	98.5	0.7	0.0		
Total %	0.8	0.0	0.0	0.0	0.8	0.2	47.3	0.1	0.0	47.6	0.1	0.0	0.8	0.0	0.9	0.4	50.0	0.3	0.0	50.8	
Exiting Leg Total	8					717					7					700					1432
Cars	11	0	0	0	11	3	643	1	0	647	1	0	12	0	13	6	660	5	0	671	1342
% Cars	100.0	0.0	0.0	0.0	100.0	100.0	95.0	100.0	0.0	95.0	100.0	0.0	100.0	0.0	100.0	100.0	92.2	100.0	0.0	92.3	93.7
Exiting Leg Total	8					661					7					666					1342
Heavy Vehicles	0	0	0	0	0	0	34	0	0	34	0	0	0	0	0	0	56	0	0	56	90
% Heavy Vehicles	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8	0.0	0.0	7.7	6.3
Exiting Leg Total	0					56					0					34					90

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	1	88	0	0	89	0	0	2	0	2	1	81	0	0	82	173
8:15 AM	1	0	0	0	1	0	93	1	0	94	0	0	2	0	2	0	101	0	0	101	198
8:30 AM	0	0	0	0	0	0	88	0	0	88	1	0	0	0	1	1	110	0	0	111	200
8:45 AM	2	0	0	0	2	0	94	0	0	94	0	0	3	0	3	3	100	1	0	104	203
Total Volume	3	0	0	0	3	1	363	1	0	365	1	0	7	0	8	5	392	1	0	398	774
% Approach Total	100.0	0.0	0.0	0.0		0.3	99.5	0.3	0.0		12.5	0.0	87.5	0.0		1.3	98.5	0.3	0.0		
PHF	0.375	0.000	0.000	0.000	0.375	0.250	0.965	0.250	0.000	0.971	0.250	0.000	0.583	0.000	0.667	0.417	0.891	0.250	0.000	0.896	0.953
Cars	3	0	0	0	3	1	341	1	0	343	1	0	7	0	8	5	357	1	0	363	717
Cars %	100.0	0.0	0.0	0.0	100.0	100.0	93.9	100.0	0.0	94.0	100.0	0.0	100.0	0.0	100.0	100.0	91.1	100.0	0.0	91.2	92.6
Heavy Vehicles	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	0	35	0	0	35	57
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	0.0	0.0	8.8	7.4
Cars Enter Leg	3	0	0	0	3	1	341	1	0	343	1	0	7	0	8	5	357	1	0	363	717
Heavy Enter Leg	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	0	35	0	0	35	57
Total Entering Leg	3	0	0	0	3	1	363	1	0	365	1	0	7	0	8	5	392	1	0	398	774
Cars Exiting Leg						2					6					351					717
Heavy Exiting Leg						0					0					22					57
Total Exiting Leg						2					6					373					774

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	3	0	0	0	3	0	62	0	0	62	0	0	3	0	3	1	64	1	0	66	134
7:15 AM	1	0	0	0	1	0	82	0	0	82	0	0	0	0	0	0	75	2	0	77	160
7:30 AM	2	0	0	0	2	0	76	0	0	76	0	0	1	0	1	0	77	1	0	78	157
7:45 AM	2	0	0	0	2	2	82	0	0	84	0	0	1	0	1	0	87	0	0	87	174
Total	8	0	0	0	8	2	302	0	0	304	0	0	5	0	5	1	303	4	0	308	625
8:00 AM	0	0	0	0	0	1	84	0	0	85	0	0	2	0	2	1	74	0	0	75	162
8:15 AM	1	0	0	0	1	0	88	1	0	89	0	0	2	0	2	0	90	0	0	90	182
8:30 AM	0	0	0	0	0	0	79	0	0	79	1	0	0	0	1	1	103	0	0	104	184
8:45 AM	2	0	0	0	2	0	90	0	0	90	0	0	3	0	3	3	90	1	0	94	189
Total	3	0	0	0	3	1	341	1	0	343	1	0	7	0	8	5	357	1	0	363	717
Grand Total	11	0	0	0	11	3	643	1	0	647	1	0	12	0	13	6	660	5	0	671	1342
Approach %	100.0	0.0	0.0	0.0		0.5	99.4	0.2	0.0		7.7	0.0	92.3	0.0		0.9	98.4	0.7	0.0		
Total %	0.8	0.0	0.0	0.0	0.8	0.2	47.9	0.1	0.0	48.2	0.1	0.0	0.9	0.0	1.0	0.4	49.2	0.4	0.0	50.0	
Exiting Leg Total	8					661					7					666					1342

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	1	84	0	0	85	0	0	2	0	2	1	74	0	0	75	162
8:15 AM	1	0	0	0	1	0	88	1	0	89	0	0	2	0	2	0	90	0	0	90	182
8:30 AM	0	0	0	0	0	0	79	0	0	79	1	0	0	0	1	1	103	0	0	104	184
8:45 AM	2	0	0	0	2	0	90	0	0	90	0	0	3	0	3	3	90	1	0	94	189
Total Volume	3	0	0	0	3	1	341	1	0	343	1	0	7	0	8	5	357	1	0	363	717
% Approach Total	100.0	0.0	0.0	0.0		0.3	99.4	0.3	0.0		12.5	0.0	87.5	0.0		1.4	98.3	0.3	0.0		
PHF	0.375	0.000	0.000	0.000	0.375	0.250	0.947	0.250	0.000	0.953	0.250	0.000	0.583	0.000	0.667	0.417	0.867	0.250	0.000	0.873	0.948
Entering Leg	3	0	0	0	3	1	341	1	0	343	1	0	7	0	8	5	357	1	0	363	717
Exiting Leg	2					358					6					351					717
Total	5					701					14					714					1434

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
7:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	10	0	0	10	14
7:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	9	0	0	9	14
Total	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	21	0	0	21	33
8:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	11
8:15 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	11	0	0	11	16
8:30 AM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	7	0	0	7	16
8:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	10	0	0	10	14
Total	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	0	35	0	0	35	57
Grand Total	0	0	0	0	0	0	34	0	0	34	0	0	0	0	0	0	56	0	0	56	90
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	37.8	0.0	0.0	37.8	0.0	0.0	0.0	0.0	0.0	0.0	62.2	0.0	0.0	62.2	
Exiting Leg Total	0					56					0					34					90
Buses	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	8
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	11.8	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	7.1	0.0	0.0	7.1	8.9
Exiting Leg Total	0					4					0					4					8
Single-Unit Trucks	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	0	44	0	0	44	68
% Single-Unit	0.0	0.0	0.0	0.0	0.0	0.0	70.6	0.0	0.0	70.6	0.0	0.0	0.0	0.0	0.0	0.0	78.6	0.0	0.0	78.6	75.6
Exiting Leg Total	0					44					0					24					68
Articulated Trucks	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	14
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	17.6	0.0	0.0	17.6	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	0.0	14.3	15.6
Exiting Leg Total	0					8					0					6					14

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	9	0	0	9	14
7:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	11
8:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	11	0	0	11	16
8:15 AM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	7	0	0	7	16
Total Volume	0	0	0	0	0	0	23	0	0	23	0	0	0	0	0	0	34	0	0	34	57
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.639	0.000	0.000	0.639	0.000	0.000	0.000	0.000	0.000	0.000	0.773	0.000	0.000	0.773	0.891
Buses	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	8.7	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	2.9	5.3
Single-Unit Trucks	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	30	0	0	30	46
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	69.6	0.0	0.0	69.6	0.0	0.0	0.0	0.0	0.0	0.0	88.2	0.0	0.0	88.2	80.7
Articulated Trucks	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	8
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	21.7	0.0	0.0	21.7	0.0	0.0	0.0	0.0	0.0	0.0	8.8	0.0	0.0	8.8	14.0
Buses	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Single-Unit Trucks	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	30	0	0	30	46
Articulated Trucks	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	8
Total Entering Leg	0	0	0	0	0	0	23	0	0	23	0	0	0	0	0	0	34	0	0	34	57
Buses	0					1					0					2					3
Single-Unit Trucks	0					30					0					16					46
Articulated Trucks	0					3					0					5					8
Total Exiting Leg	0					34					0					23					57

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	2	0	0	0	2	0	52	0	0	52	0	0	3	0	3	1	48	1	0	50	107
7:15 AM	1	0	0	0	1	0	64	0	0	64	0	0	0	0	0	0	53	2	0	55	120
7:30 AM	1	0	0	0	1	0	59	0	0	59	0	0	1	0	1	0	56	0	0	56	117
7:45 AM	1	0	0	0	1	1	66	0	0	67	0	0	1	0	1	0	60	0	0	60	129
Total	5	0	0	0	5	1	241	0	0	242	0	0	5	0	5	1	217	3	0	221	473
8:00 AM	0	0	0	0	0	1	74	0	0	75	0	0	2	0	2	1	58	0	0	59	136
8:15 AM	1	0	0	0	1	0	73	1	0	74	0	0	2	0	2	0	77	0	0	77	154
8:30 AM	0	0	0	0	0	0	67	0	0	67	0	0	0	0	0	0	86	0	0	86	153
8:45 AM	2	0	0	0	2	0	79	0	0	79	0	0	3	0	3	2	64	1	0	67	151
Total	3	0	0	0	3	1	293	1	0	295	0	0	7	0	7	3	285	1	0	289	594
Grand Total	8	0	0	0	8	2	534	1	0	537	0	0	12	0	12	4	502	4	0	510	1067
Approach %	100.0	0.0	0.0	0.0		0.4	99.4	0.2	0.0		0.0	0.0	100.0	0.0		0.8	98.4	0.8	0.0		
Total %	0.7	0.0	0.0	0.0	0.7	0.2	50.0	0.1	0.0	50.3	0.0	0.0	1.1	0.0	1.1	0.4	47.0	0.4	0.0	47.8	
Exiting Leg Total	6					502					5					554					1067

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	1	74	0	0	75	0	0	2	0	2	1	58	0	0	59	136
8:15 AM	1	0	0	0	1	0	73	1	0	74	0	0	2	0	2	0	77	0	0	77	154
8:30 AM	0	0	0	0	0	0	67	0	0	67	0	0	0	0	0	0	86	0	0	86	153
8:45 AM	2	0	0	0	2	0	79	0	0	79	0	0	3	0	3	2	64	1	0	67	151
Total Volume	3	0	0	0	3	1	293	1	0	295	0	0	7	0	7	3	285	1	0	289	594
% Approach Total	100.0	0.0	0.0	0.0		0.3	99.3	0.3	0.0		0.0	0.0	100.0	0.0		1.0	98.6	0.3	0.0		
PHF	0.375	0.000	0.000	0.000	0.375	0.250	0.927	0.250	0.000	0.934	0.000	0.000	0.583	0.000	0.583	0.375	0.828	0.250	0.000	0.840	0.964
Entering Leg	3	0	0	0	3	1	293	1	0	295	0	0	7	0	7	3	285	1	0	289	594
Exiting Leg	2					285					4					303					594
Total	5					580					11					592					1188

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:00 AM	1	0	0	0	1	0	10	0	0	10	0	0	0	0	0	0	16	0	0	16	27					
7:15 AM	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	22	0	0	22	40					
7:30 AM	1	0	0	0	1	0	17	0	0	17	0	0	0	0	0	0	21	1	0	22	40					
7:45 AM	1	0	0	0	1	1	16	0	0	17	0	0	0	0	0	0	27	0	0	27	45					
Total	3	0	0	0	3	1	61	0	0	62	0	0	0	0	0	0	86	1	0	87	152					
8:00 AM	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	16	0	0	16	26					
8:15 AM	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	13	0	0	13	28					
8:30 AM	0	0	0	0	0	0	12	0	0	12	1	0	0	0	1	1	17	0	0	18	31					
8:45 AM	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	1	24	0	0	25	36					
Total	0	0	0	0	0	0	48	0	0	48	1	0	0	0	1	2	70	0	0	72	121					
Grand Total	3	0	0	0	3	1	109	0	0	110	1	0	0	0	1	2	156	1	0	159	273					
Approach %	100.0	0.0	0.0	0.0		0.9	99.1	0.0	0.0		100.0	0.0	0.0	0.0		1.3	98.1	0.6	0.0							
Total %	1.1	0.0	0.0	0.0	1.1	0.4	39.9	0.0	0.0	40.3	0.4	0.0	0.0	0.0	0.4	0.7	57.1	0.4	0.0	58.2						
Exiting Leg Total						2					157					2					112					273

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
7:00 AM	1	0	0	0	1	0	10	0	0	10	0	0	0	0	0	0	16	0	0	16	27	
7:15 AM	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	22	0	0	22	40	
7:30 AM	1	0	0	0	1	0	17	0	0	17	0	0	0	0	0	0	21	1	0	22	40	
7:45 AM	1	0	0	0	1	1	16	0	0	17	0	0	0	0	0	0	27	0	0	27	45	
Total Volume	3	0	0	0	3	1	61	0	0	62	0	0	0	0	0	0	86	1	0	87	152	
% Approach Total	100.0	0.0	0.0	0.0		1.6	98.4	0.0	0.0		0.0	0.0	0.0	0.0		0.0	98.9	1.1	0.0			
PHF	0.750	0.000	0.000	0.000	0.750	0.250	0.847	0.000	0.000	0.861	0.000	0.000	0.000	0.000	0.000	0.000	0.796	0.250	0.000	0.806	0.844	
Entering Leg	3	0	0	0	3	1	61	0	0	62	0	0	0	0	0	0	86	1	0	87	152	
Exiting Leg						2					86					0					64	
Total						5					148					0					151	304

PDI File #: 186304 D
 Location: N: MBTA West Driveway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total				
	from North					from East					from South					from West									
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total					
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1				
7:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1				
7:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3				
7:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2				
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7				
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
8:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1				
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1				
Grand Total	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	8				
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0						
Total %	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0					
Exiting Leg Total						0						4						0						4	8

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total				
	from North					from East					from South					from West									
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total					
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1				
7:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1				
7:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3				
7:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2				
Total Volume	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7				
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0						
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.583				
Entering Leg	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7				
Exiting Leg						0						4						0						3	7
Total						0						7						0						7	14

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	5	0	0	0	5
7:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	7	0	0	0	7
Total	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	12	0	0	0	12
8:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6	0	0	0	6
8:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	11	0	0	0	11
8:30 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	6	0	0	0	6
8:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	9	0	0	0	9
Total	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	32	0	0	0	32
Grand Total	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	0	44	0	0	0	44
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	35.3	0.0	0.0	35.3	0.0	0.0	0.0	0.0	0.0	0.0	64.7	0.0	0.0	0.0	64.7
Exiting Leg Total	0					44					0					24					68

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6	0	0	0	6
8:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	11	0	0	0	11
8:30 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	6	0	0	0	6
8:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	9	0	0	0	9
Total Volume	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	32	0	0	0	32
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.643	0.000	0.000	0.643	0.000	0.000	0.000	0.000	0.000	0.000	0.727	0.000	0.000	0.727	0.833
Entering Leg	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	32	0	0	0	32
Exiting Leg	0					32					0					18					50
Total	0					50					0					50					100

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

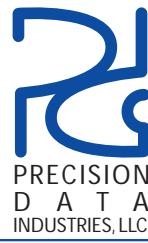
Articulated Trucks

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
7:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
7:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	8
8:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
8:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
Grand Total	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	14
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	42.9	0.0	0.0	0.0	0.0	0.0	0.0	57.1	0.0	0.0	57.1	
Exiting Leg Total	0					8					0					6					14

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
7:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
8:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total Volume	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	9
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.417	0.000	0.000	0.417	0.750
Entering Leg	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	9
Exiting Leg	0					5					0					4					9
Total	0					9					0					9					18

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	MBTA West Driveway							New Driftway							Driveway							New Driftway							Total	
	from North							from East							from South							from West								
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	2	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	3
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	1	1	2	0	0	0	0	0	0	0	0	4	
Grand Total	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	1	2	3	0	0	0	0	0	1	1	6		
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0	16.7	33.3	50.0	0.0	0.0	0.0	0.0	0.0	16.7	16.7	0.0	0.0	
Exiting Leg Total	0							0							3							3							6	

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA West Driveway							New Driftway							Driveway							New Driftway							Total	
	from North							from East							from South							from West								
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	1	1	2	0	0	0	0	0	0	0	0	4	
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.250	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.333	0.333	
Entering Leg	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	1	1	2	0	0	0	0	0	0	0	4		
Exiting Leg	0							0							2							2							4	
Total	0							2							4							2							8	

PDI File #: 186304 D
 Location: N: MBTA West Driveway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



PRECISION
D A T A
INDUSTRIES, LLC
 46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	MBTA West Driveway							New Driftway							Driveway							New Driftway							Total	
	from North							from East							from South							from West								
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1	2
Approach %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	100	0	0	0	0	100	0	0	
Total %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	50	0	0	0	0	50	0	50	
Exiting Leg Total	0							0							1							1							2	

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA West Driveway							New Driftway							Driveway							New Driftway							Total	
	from North							from East							from South							from West								
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1
Exiting Leg	0							0							1							1							2	
Total	0							0							2							0							2	

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	1	93	1	0	95	0	0	1	0	1	0	113	0	0	113	209
4:15 PM	1	0	0	0	1	0	107	3	0	110	1	0	2	0	3	2	120	0	0	122	236
4:30 PM	1	0	0	0	1	0	107	0	0	107	3	0	1	0	4	2	119	1	0	122	234
4:45 PM	1	0	1	0	2	1	83	0	0	84	0	0	0	0	0	2	118	2	0	122	208
Total	3	0	1	0	4	2	390	4	0	396	4	0	4	0	8	6	470	3	0	479	887
5:00 PM	1	0	1	0	2	0	100	1	0	101	0	0	0	0	0	5	123	1	0	129	232
5:15 PM	4	0	0	0	4	0	113	0	0	113	0	0	5	0	5	2	119	4	0	125	247
5:30 PM	1	0	1	0	2	1	88	0	0	89	0	0	1	0	1	3	141	2	0	146	238
5:45 PM	3	0	0	0	3	0	87	0	0	87	0	0	2	0	2	0	135	1	0	136	228
Total	9	0	2	0	11	1	388	1	0	390	0	0	8	0	8	10	518	8	0	536	945
Grand Total	12	0	3	0	15	3	778	5	0	786	4	0	12	0	16	16	988	11	0	1015	1832
Approach %	80.0	0.0	20.0	0.0		0.4	99.0	0.6	0.0		25.0	0.0	75.0	0.0		1.6	97.3	1.1	0.0		
Total %	0.7	0.0	0.2	0.0	0.8	0.2	42.5	0.3	0.0	42.9	0.2	0.0	0.7	0.0	0.9	0.9	53.9	0.6	0.0	55.4	
Exiting Leg Total	14					995					21					802					1832
Cars	12	0	3	0	15	3	764	5	0	772	4	0	12	0	16	16	979	11	0	1006	1809
% Cars	100.0	0.0	100.0	0.0	100.0	100.0	98.2	100.0	0.0	98.2	100.0	0.0	100.0	0.0	100.0	100.0	99.1	100.0	0.0	99.1	98.7
Exiting Leg Total	14					986					21					788					1809
Heavy Vehicles	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	9	0	0	9	23
% Heavy Vehicles	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.9	1.3
Exiting Leg Total	0					9					0					14					23

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	1	0	1	0	2	0	100	1	0	101	0	0	0	0	0	5	123	1	0	129	232
5:15 PM	4	0	0	0	4	0	113	0	0	113	0	0	5	0	5	2	119	4	0	125	247
5:30 PM	1	0	1	0	2	1	88	0	0	89	0	0	1	0	1	3	141	2	0	146	238
5:45 PM	3	0	0	0	3	0	87	0	0	87	0	0	2	0	2	0	135	1	0	136	228
Total Volume	9	0	2	0	11	1	388	1	0	390	0	0	8	0	8	10	518	8	0	536	945
% Approach Total	81.8	0.0	18.2	0.0		0.3	99.5	0.3	0.0		0.0	0.0	100.0	0.0		1.9	96.6	1.5	0.0		
PHF	0.563	0.000	0.500	0.000	0.688	0.250	0.858	0.250	0.000	0.863	0.000	0.000	0.400	0.000	0.400	0.500	0.918	0.500	0.000	0.918	0.956
Cars	9	0	2	0	11	1	381	1	0	383	0	0	8	0	8	10	514	8	0	532	934
Cars %	100.0	0.0	100.0	0.0	100.0	100.0	98.2	100.0	0.0	98.2	0.0	0.0	100.0	0.0	100.0	100.0	99.2	100.0	0.0	99.3	98.8
Heavy Vehicles	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.7	1.2
Cars Enter Leg	9	0	2	0	11	1	381	1	0	383	0	0	8	0	8	10	514	8	0	532	934
Heavy Enter Leg	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11
Total Entering Leg	9	0	2	0	11	1	388	1	0	390	0	0	8	0	8	10	518	8	0	536	945
Cars Exiting Leg	9					516					11					398					934
Heavy Exiting Leg	0					4					0					7					11
Total Exiting Leg	9					520					11					405					945

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	1	89	1	0	91	0	0	1	0	1	0	112	0	0	112	204
4:15 PM	1	0	0	0	1	0	107	3	0	110	1	0	2	0	3	2	119	0	0	121	235
4:30 PM	1	0	0	0	1	0	105	0	0	105	3	0	1	0	4	2	117	1	0	120	230
4:45 PM	1	0	1	0	2	1	82	0	0	83	0	0	0	0	0	2	117	2	0	121	206
Total	3	0	1	0	4	2	383	4	0	389	4	0	4	0	8	6	465	3	0	474	875
5:00 PM	1	0	1	0	2	0	98	1	0	99	0	0	0	0	0	5	122	1	0	128	229
5:15 PM	4	0	0	0	4	0	110	0	0	110	0	0	5	0	5	2	119	4	0	125	244
5:30 PM	1	0	1	0	2	1	86	0	0	87	0	0	1	0	1	3	139	2	0	144	234
5:45 PM	3	0	0	0	3	0	87	0	0	87	0	0	2	0	2	0	134	1	0	135	227
Total	9	0	2	0	11	1	381	1	0	383	0	0	8	0	8	10	514	8	0	532	934
Grand Total	12	0	3	0	15	3	764	5	0	772	4	0	12	0	16	16	979	11	0	1006	1809
Approach %	80.0	0.0	20.0	0.0		0.4	99.0	0.6	0.0		25.0	0.0	75.0	0.0		1.6	97.3	1.1	0.0		
Total %	0.7	0.0	0.2	0.0	0.8	0.2	42.2	0.3	0.0	42.7	0.2	0.0	0.7	0.0	0.9	0.9	54.1	0.6	0.0	55.6	
Exiting Leg Total	14					986					21					788					1809

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	1	0	1	0	2	0	98	1	0	99	0	0	0	0	0	5	122	1	0	128	229
5:15 PM	4	0	0	0	4	0	110	0	0	110	0	0	5	0	5	2	119	4	0	125	244
5:30 PM	1	0	1	0	2	1	86	0	0	87	0	0	1	0	1	3	139	2	0	144	234
5:45 PM	3	0	0	0	3	0	87	0	0	87	0	0	2	0	2	0	134	1	0	135	227
Total Volume	9	0	2	0	11	1	381	1	0	383	0	0	8	0	8	10	514	8	0	532	934
% Approach Total	81.8	0.0	18.2	0.0		0.3	99.5	0.3	0.0		0.0	0.0	100.0	0.0		1.9	96.6	1.5	0.0		
PHF	0.563	0.000	0.500	0.000	0.688	0.250	0.866	0.250	0.000	0.870	0.000	0.000	0.400	0.000	0.400	0.500	0.924	0.500	0.000	0.924	0.957
Entering Leg	9	0	2	0	11	1	381	1	0	383	0	0	8	0	8	10	514	8	0	532	934
Exiting Leg	9					516					11					398					934
Total	20					899					19					930					1868

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	12
5:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
5:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
5:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11
Grand Total	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	9	0	0	9	23
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	60.9	0.0	0.0	60.9	0.0	0.0	0.0	0.0	0.0	0.0	39.1	0.0	0.0	39.1	
Exiting Leg Total	0					9					0					14					23
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exiting Leg Total	0					0					0					0					0
Single-Unit Trucks	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	8	0	0	8	21
% Single-Unit	0.0	0.0	0.0	0.0	0.0	0.0	92.9	0.0	0.0	92.9	0.0	0.0	0.0	0.0	0.0	0.0	88.9	0.0	0.0	88.9	91.3
Exiting Leg Total	0					8					0					13					21
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	7.1	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	11.1	8.7
Exiting Leg Total	0					1					0					1					2

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total Volume	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	12
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.438	0.000	0.000	0.438	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.625	0.600
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Single-Unit Trucks	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	80.0	91.7
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	20.0	8.3
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single-Unit Trucks	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Entering Leg	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	12
Buses	0					0					0					0					0
Single-Unit Trucks	0					4					0					7					11
Articulated Trucks	0					1					0					0					1
Total Exiting Leg	0					5					0					7					12

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	68	1	0	69	0	0	1	0	1	0	95	0	0	95	165
4:15 PM	0	0	0	0	0	0	82	3	0	85	1	0	2	0	3	2	97	0	0	99	187
4:30 PM	1	0	0	0	1	0	78	0	0	78	3	0	1	0	4	2	95	1	0	98	181
4:45 PM	1	0	0	0	1	0	66	0	0	66	0	0	0	0	0	1	92	1	0	94	161
Total	2	0	0	0	2	0	294	4	0	298	4	0	4	0	8	5	379	2	0	386	694
5:00 PM	1	0	0	0	1	0	69	1	0	70	0	0	0	0	0	5	108	1	0	114	185
5:15 PM	4	0	0	0	4	0	93	0	0	93	0	0	4	0	4	0	99	4	0	103	204
5:30 PM	1	0	1	0	2	1	74	0	0	75	0	0	1	0	1	3	123	2	0	128	206
5:45 PM	3	0	0	0	3	0	74	0	0	74	0	0	2	0	2	0	118	1	0	119	198
Total	9	0	1	0	10	1	310	1	0	312	0	0	7	0	7	8	448	8	0	464	793
Grand Total	11	0	1	0	12	1	604	5	0	610	4	0	11	0	15	13	827	10	0	850	1487
Approach %	91.7	0.0	8.3	0.0		0.2	99.0	0.8	0.0		26.7	0.0	73.3	0.0		1.5	97.3	1.2	0.0		
Total %	0.7	0.0	0.1	0.0	0.8	0.1	40.6	0.3	0.0	41.0	0.3	0.0	0.7	0.0	1.0	0.9	55.6	0.7	0.0	57.2	
Exiting Leg Total	11					832					18					626					1487

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	1	0	0	0	1	0	69	1	0	70	0	0	0	0	0	5	108	1	0	114	185
5:15 PM	4	0	0	0	4	0	93	0	0	93	0	0	4	0	4	0	99	4	0	103	204
5:30 PM	1	0	1	0	2	1	74	0	0	75	0	0	1	0	1	3	123	2	0	128	206
5:45 PM	3	0	0	0	3	0	74	0	0	74	0	0	2	0	2	0	118	1	0	119	198
Total Volume	9	0	1	0	10	1	310	1	0	312	0	0	7	0	7	8	448	8	0	464	793
% Approach Total	90.0	0.0	10.0	0.0		0.3	99.4	0.3	0.0		0.0	0.0	100.0	0.0		1.7	96.6	1.7	0.0		
PHF	0.563	0.000	0.250	0.000	0.625	0.250	0.833	0.250	0.000	0.839	0.000	0.000	0.438	0.000	0.438	0.400	0.911	0.500	0.000	0.906	0.962
Entering Leg	9	0	1	0	10	1	310	1	0	312	0	0	7	0	7	8	448	8	0	464	793
Exiting Leg	9					449					9					326					793
Total	19					761					16					790					1586

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	1	20	0	0	21	0	0	0	0	0	0	17	0	0	17	38
4:15 PM	1	0	0	0	1	0	25	0	0	25	0	0	0	0	0	0	21	0	0	21	47
4:30 PM	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	0	22	0	0	22	49
4:45 PM	0	0	1	0	1	1	16	0	0	17	0	0	0	0	0	1	22	1	0	24	42
Total	1	0	1	0	2	2	88	0	0	90	0	0	0	0	0	1	82	1	0	84	176
5:00 PM	0	0	1	0	1	0	26	0	0	26	0	0	0	0	0	0	14	0	0	14	41
5:15 PM	0	0	0	0	0	0	16	0	0	16	0	0	1	0	1	2	20	0	0	22	39
5:30 PM	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	15	0	0	15	27
5:45 PM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	15	0	0	15	28
Total	0	0	1	0	1	0	67	0	0	67	0	0	1	0	1	2	64	0	0	66	135
Grand Total	1	0	2	0	3	2	155	0	0	157	0	0	1	0	1	3	146	1	0	150	311
Approach %	33.3	0.0	66.7	0.0		1.3	98.7	0.0	0.0		0.0	0.0	100.0	0.0		2.0	97.3	0.7	0.0		
Total %	0.3	0.0	0.6	0.0	1.0	0.6	49.8	0.0	0.0	50.5	0.0	0.0	0.3	0.0	0.3	1.0	46.9	0.3	0.0	48.2	
Exiting Leg Total	3					148					3					157					311

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:15 PM	1	0	0	0	1	0	25	0	0	25	0	0	0	0	0	0	21	0	0	21	47
4:30 PM	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	0	22	0	0	22	49
4:45 PM	0	0	1	0	1	1	16	0	0	17	0	0	0	0	0	1	22	1	0	24	42
5:00 PM	0	0	1	0	1	0	26	0	0	26	0	0	0	0	0	0	14	0	0	14	41
Total Volume	1	0	2	0	3	1	94	0	0	95	0	0	0	0	0	1	79	1	0	81	179
% Approach Total	33.3	0.0	66.7	0.0		1.1	98.9	0.0	0.0		0.0	0.0	0.0	0.0		1.2	97.5	1.2	0.0		
PHF	0.250	0.000	0.500	0.000	0.750	0.250	0.870	0.000	0.000	0.880	0.000	0.000	0.000	0.000	0.000	0.250	0.898	0.250	0.000	0.844	0.913
Entering Leg	1	0	2	0	3	1	94	0	0	95	0	0	0	0	0	1	79	1	0	81	179
Exiting Leg	2					81					1					95					179
Total	5					176					1					176					358

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exiting Leg Total	0					0					0					0					0	

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exiting Leg	0					0					0					0					0	
Total	0					0					0					0					0	

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11
5:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
5:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
5:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10
Grand Total	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	8	0	0	8	21
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	61.9	0.0	0.0	61.9	0.0	0.0	0.0	0.0	0.0	0.0	38.1	0.0	0.0	38.1	
Exiting Leg Total	0					8					0					13					21

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
4:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.438	0.000	0.000	0.438	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.550
Entering Leg	0					7					0					4					11
Exiting Leg	0					4					0					7					11
Total	0					11					0					11					22

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	
Exiting Leg Total	0					1					0					1					2

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.500
Entering Leg	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Exiting Leg	0					1					0					1					2
Total	0					2					0					2					4

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	MBTA West Driveway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3
Total	0	0	0	0	0	0	0	0	3	1	0	0	4	0	0	0	1	2	0	3	0	0	0	0	0	0	0	7	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	6	6	
Grand Total	0	0	0	0	0	0	0	0	3	1	0	0	4	0	0	0	1	2	0	3	0	6	0	0	0	0	6	13	
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0			
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	7.7	0.0	0.0	30.8	0.0	0.0	0.0	7.7	15.4	0.0	23.1	0.0	46.2	0.0	0.0	0.0	0.0	46.2		
Exiting Leg Total	0							6							4							3							13

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA West Driveway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:15 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
Total Volume	0	0	0	0	0	0	0	0	3	1	0	0	4	0	0	0	1	2	0	3	0	1	0	0	0	0	1	8	
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.250	0.250	0.000	0.375	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.667	
Entering Leg	0							4							3							1							8
Exiting Leg	0							1							4							3							8
Total	0							5							7							4							16

PDI File #: 186304 D
 Location: N: MBTA West Driveway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	MBTA West Driveway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	1	1	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	1	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	1	1	
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	7	0	0	0	0	0	0	2	2	
Approach %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57.1	42.9		0	0	0	0	0	0	100		
Total %	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44.4	33.3	77.8	0	0	0	0	0	0	22.2	22.2	
Exiting Leg Total	0							0							7							2							9

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:45 PM	MBTA West Driveway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1		
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0		
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1		
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0		
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5	0	0	0	0	0	2	2		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	60.0		0.0	0.0	0.0	0.0	0.0	100.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.750	0.625	0.000	0.000	0.000	0.000	0.000	0.500	0.500		
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	5	0	0	0	0	0	2	2		
Exiting Leg	0							0							5							2							7
Total	0							0							10							4							14

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Cars and Heavy Vehicles (Combined)**



	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	126	0	0	126	1	0	0	0	1	4	162	0	0	166	293
11:15 AM	0	0	0	0	0	0	128	1	0	129	0	0	2	0	2	2	151	1	0	154	285
11:30 AM	0	0	0	0	0	0	149	0	0	149	0	0	2	0	2	5	155	0	0	160	311
11:45 AM	0	0	0	0	0	0	136	0	0	136	0	0	2	0	2	3	163	0	0	166	304
Total	0	0	0	0	0	0	539	1	0	540	1	0	6	0	7	14	631	1	0	646	1193
12:00 PM	0	0	0	0	0	0	110	2	0	112	0	0	2	0	2	3	156	0	0	159	273
12:15 PM	0	0	0	0	0	0	149	1	0	150	0	0	1	0	1	2	159	0	0	161	312
12:30 PM	0	0	0	0	0	0	129	0	0	129	0	0	0	0	0	3	136	0	0	139	268
12:45 PM	0	0	0	0	0	0	137	0	0	137	2	0	5	0	7	5	177	0	0	182	326
Total	0	0	0	0	0	0	525	3	0	528	2	0	8	0	10	13	628	0	0	641	1179
1:00 PM	0	0	0	0	0	0	123	1	0	124	0	0	4	0	4	2	119	0	0	121	249
1:15 PM	0	0	0	0	0	0	121	1	0	122	2	0	1	0	3	5	159	0	0	164	289
1:30 PM	0	0	0	0	0	0	122	0	0	122	1	0	1	0	2	2	147	0	0	149	273
1:45 PM	0	0	0	0	0	0	123	0	0	123	1	0	1	0	2	1	162	0	0	163	288
Total	0	0	0	0	0	0	489	2	0	491	4	0	7	0	11	10	587	0	0	597	1099
Grand Total	0	0	0	0	0	0	1553	6	0	1559	7	0	21	0	28	37	1846	1	0	1884	3471
Approach %	0.0	0.0	0.0	0.0		0.0	99.6	0.4	0.0		25.0	0.0	75.0	0.0		2.0	98.0	0.1	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	44.7	0.2	0.0	44.9	0.2	0.0	0.6	0.0	0.8	1.1	53.2	0.0	0.0	54.3	
Exiting Leg Total	1					1853					43					1574					3471
Cars	0	0	0	0	0	0	1519	6	0	1525	7	0	20	0	27	36	1808	1	0	1845	3397
% Cars	0.0	0.0	0.0	0.0	0.0	0.0	97.8	100.0	0.0	97.8	100.0	0.0	95.2	0.0	96.4	97.3	97.9	100.0	0.0	97.9	97.9
Exiting Leg Total	1					1815					42					1539					3397
Heavy Vehicles	0	0	0	0	0	0	34	0	0	34	0	0	1	0	1	1	38	0	0	39	74
% Heavy Vehicles	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	2.2	0.0	0.0	4.8	0.0	3.6	2.7	2.1	0.0	0.0	2.1	2.1
Exiting Leg Total	0					38					1					35					74

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	0	0	0	0	0	0	149	0	0	149	0	0	2	0	2	5	155	0	0	160	311
11:45 AM	0	0	0	0	0	0	136	0	0	136	0	0	2	0	2	3	163	0	0	166	304
12:00 PM	0	0	0	0	0	0	110	2	0	112	0	0	2	0	2	3	156	0	0	159	273
12:15 PM	0	0	0	0	0	0	149	1	0	150	0	0	1	0	1	2	159	0	0	161	312
Total Volume	0	0	0	0	0	0	544	3	0	547	0	0	7	0	7	13	633	0	0	646	1200
% Approach Total	0.0	0.0	0.0	0.0		0.0	99.5	0.5	0.0		0.0	0.0	100.0	0.0		2.0	98.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.913	0.375	0.000	0.912	0.000	0.000	0.875	0.000	0.875	0.650	0.971	0.000	0.000	0.973	0.962
Cars	0	0	0	0	0	0	530	3	0	533	0	0	7	0	7	13	622	0	0	635	1175
Cars %	0.0	0.0	0.0	0.0	0.0	0.0	97.4	100.0	0.0	97.4	0.0	0.0	100.0	0.0	100.0	100.0	98.3	0.0	0.0	98.3	97.9
Heavy Vehicles	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	11	0	0	11	25
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	1.7	2.1
Cars Enter Leg	0	0	0	0	0	0	530	3	0	533	0	0	7	0	7	13	622	0	0	635	1175
Heavy Enter Leg	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	11	0	0	11	25
Total Entering Leg	0	0	0	0	0	0	544	3	0	547	0	0	7	0	7	13	633	0	0	646	1200
Cars Exiting Leg	0					622					16					537					1175
Heavy Exiting Leg	0					11					0					14					25
Total Exiting Leg	0					633					16					551					1200

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	121	0	0	121	1	0	0	0	1	4	160	0	0	164	286
11:15 AM	0	0	0	0	0	0	126	1	0	127	0	0	2	0	2	2	147	1	0	150	279
11:30 AM	0	0	0	0	0	0	144	0	0	144	0	0	2	0	2	5	151	0	0	156	302
11:45 AM	0	0	0	0	0	0	133	0	0	133	0	0	2	0	2	3	160	0	0	163	298
Total	0	0	0	0	0	0	524	1	0	525	1	0	6	0	7	14	618	1	0	633	1165
12:00 PM	0	0	0	0	0	0	107	2	0	109	0	0	2	0	2	3	156	0	0	159	270
12:15 PM	0	0	0	0	0	0	146	1	0	147	0	0	1	0	1	2	155	0	0	157	305
12:30 PM	0	0	0	0	0	0	129	0	0	129	0	0	0	0	0	3	133	0	0	136	265
12:45 PM	0	0	0	0	0	0	135	0	0	135	2	0	5	0	7	5	174	0	0	179	321
Total	0	0	0	0	0	0	517	3	0	520	2	0	8	0	10	13	618	0	0	631	1161
1:00 PM	0	0	0	0	0	0	120	1	0	121	0	0	4	0	4	2	118	0	0	120	245
1:15 PM	0	0	0	0	0	0	119	1	0	120	2	0	0	0	2	4	156	0	0	160	282
1:30 PM	0	0	0	0	0	0	120	0	0	120	1	0	1	0	2	2	142	0	0	144	266
1:45 PM	0	0	0	0	0	0	119	0	0	119	1	0	1	0	2	1	156	0	0	157	278
Total	0	0	0	0	0	0	478	2	0	480	4	0	6	0	10	9	572	0	0	581	1071
Grand Total	0	0	0	0	0	0	1519	6	0	1525	7	0	20	0	27	36	1808	1	0	1845	3397
Approach %	0.0	0.0	0.0	0.0		0.0	99.6	0.4	0.0		25.9	0.0	74.1	0.0		2.0	98.0	0.1	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	44.7	0.2	0.0	44.9	0.2	0.0	0.6	0.0	0.8	1.1	53.2	0.0	0.0	54.3	
Exiting Leg Total					1					1815					42					1539	3397

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	0	0	0	0	0	0	144	0	0	144	0	0	2	0	2	5	151	0	0	156	302
11:45 AM	0	0	0	0	0	0	133	0	0	133	0	0	2	0	2	3	160	0	0	163	298
12:00 PM	0	0	0	0	0	0	107	2	0	109	0	0	2	0	2	3	156	0	0	159	270
12:15 PM	0	0	0	0	0	0	146	1	0	147	0	0	1	0	1	2	155	0	0	157	305
Total Volume	0	0	0	0	0	0	530	3	0	533	0	0	7	0	7	13	622	0	0	635	1175
% Approach Total	0.0	0.0	0.0	0.0		0.0	99.4	0.6	0.0		0.0	0.0	100.0	0.0		2.0	98.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.908	0.375	0.000	0.906	0.000	0.000	0.875	0.000	0.875	0.650	0.972	0.000	0.000	0.974	0.963
Entering Leg	0	0	0	0	0	0	530	3	0	533	0	0	7	0	7	13	622	0	0	635	1175
Exiting Leg					0					622					16					537	1175
Total					0					1155					23					1172	2350

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	7
11:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
11:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9
11:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
Total	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	13	0	0	13	28
12:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
12:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5
Total	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	10	0	0	10	18
1:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
1:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	1	3	0	0	4	7
1:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	7
1:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	10
Total	0	0	0	0	0	0	11	0	0	11	0	0	1	0	1	1	15	0	0	16	28
Grand Total	0	0	0	0	0	0	34	0	0	34	0	0	1	0	1	1	38	0	0	39	74
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		2.6	97.4	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	45.9	0.0	0.0	45.9	0.0	0.0	1.4	0.0	1.4	1.4	51.4	0.0	0.0	52.7	
Exiting Leg Total	0					38					1					35					74
Buses	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	8.8	0.0	0.0	8.8	0.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	2.6	5.4
Exiting Leg Total	0					1					0					3					4
Single-Unit Trucks	0	0	0	0	0	0	30	0	0	30	0	0	1	0	1	1	33	0	0	34	65
% Single-Unit	0.0	0.0	0.0	0.0	0.0	0.0	88.2	0.0	0.0	88.2	0.0	0.0	100.0	0.0	100.0	100.0	86.8	0.0	0.0	87.2	87.8
Exiting Leg Total	0					33					1					31					65
Articulated Trucks	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	5
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	10.5	0.0	0.0	10.3	6.8
Exiting Leg Total	0					4					0					1					5

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	7
11:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
11:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9
11:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
Total Volume	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	13	0	0	13	28
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.813	0.000	0.000	0.813	0.778
Buses	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6
Single-Unit Trucks	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	12	0	0	12	26
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	93.3	0.0	0.0	93.3	0.0	0.0	0.0	0.0	0.0	0.0	92.3	0.0	0.0	92.3	92.9
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	0.0	0.0	7.7	3.6
Buses	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Single-Unit Trucks	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	12	0	0	12	26
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Entering Leg	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	13	0	0	13	28
Buses	0					0					0					1					1
Single-Unit Trucks	0					12					0					14					26
Articulated Trucks	0					1					0					0					1
Total Exiting Leg	0					13					0					15					28

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Cars**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	101	0	0	101	0	0	0	0	0	1	125	0	0	126	227
11:15 AM	0	0	0	0	0	0	103	1	0	104	0	0	2	0	2	1	125	1	0	127	233
11:30 AM	0	0	0	0	0	0	117	0	0	117	0	0	1	0	1	2	126	0	0	128	246
11:45 AM	0	0	0	0	0	0	100	0	0	100	0	0	1	0	1	3	123	0	0	126	227
Total	0	0	0	0	0	0	421	1	0	422	0	0	4	0	4	7	499	1	0	507	933
12:00 PM	0	0	0	0	0	0	84	2	0	86	0	0	2	0	2	2	124	0	0	126	214
12:15 PM	0	0	0	0	0	0	118	1	0	119	0	0	1	0	1	2	120	0	0	122	242
12:30 PM	0	0	0	0	0	0	100	0	0	100	0	0	0	0	0	2	107	0	0	109	209
12:45 PM	0	0	0	0	0	0	113	0	0	113	1	0	5	0	6	5	150	0	0	155	274
Total	0	0	0	0	0	0	415	3	0	418	1	0	8	0	9	11	501	0	0	512	939
1:00 PM	0	0	0	0	0	0	97	1	0	98	0	0	4	0	4	2	95	0	0	97	199
1:15 PM	0	0	0	0	0	0	87	1	0	88	1	0	0	0	1	1	123	0	0	124	213
1:30 PM	0	0	0	0	0	0	89	0	0	89	0	0	1	0	1	1	124	0	0	125	215
1:45 PM	0	0	0	0	0	0	94	0	0	94	1	0	0	0	1	1	128	0	0	129	224
Total	0	0	0	0	0	0	367	2	0	369	2	0	5	0	7	5	470	0	0	475	851
Grand Total	0	0	0	0	0	0	1203	6	0	1209	3	0	17	0	20	23	1470	1	0	1494	2723
Approach %	0.0	0.0	0.0	0.0		0.0	99.5	0.5	0.0		15.0	0.0	85.0	0.0		1.5	98.4	0.1	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	44.2	0.2	0.0	44.4	0.1	0.0	0.6	0.0	0.7	0.8	54.0	0.0	0.0	54.9	
Exiting Leg Total	1					1473					29					1220					2723

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
12:00 PM	0	0	0	0	0	0	84	2	0	86	0	0	2	0	2	2	124	0	0	126	214
12:15 PM	0	0	0	0	0	0	118	1	0	119	0	0	1	0	1	2	120	0	0	122	242
12:30 PM	0	0	0	0	0	0	100	0	0	100	0	0	0	0	0	2	107	0	0	109	209
12:45 PM	0	0	0	0	0	0	113	0	0	113	1	0	5	0	6	5	150	0	0	155	274
Total Volume	0	0	0	0	0	0	415	3	0	418	1	0	8	0	9	11	501	0	0	512	939
% Approach Total	0.0	0.0	0.0	0.0		0.0	99.3	0.7	0.0		11.1	0.0	88.9	0.0		2.1	97.9	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.879	0.375	0.000	0.878	0.250	0.000	0.400	0.000	0.375	0.550	0.835	0.000	0.000	0.826	0.857
Entering Leg	0	0	0	0	0	0	415	3	0	418	1	0	8	0	9	11	501	0	0	512	939
Exiting Leg	0					502					14					423					939
Total	0					920					23					935					1878

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	20	0	0	20	1	0	0	0	1	3	35	0	0	38	59
11:15 AM	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	1	22	0	0	23	45
11:30 AM	0	0	0	0	0	0	26	0	0	26	0	0	1	0	1	3	25	0	0	28	55
11:45 AM	0	0	0	0	0	0	32	0	0	32	0	0	1	0	1	0	34	0	0	34	67
Total	0	0	0	0	0	0	100	0	0	100	1	0	2	0	3	7	116	0	0	123	226
12:00 PM	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	1	30	0	0	31	53
12:15 PM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	34	0	0	34	60
12:30 PM	0	0	0	0	0	0	29	0	0	29	0	0	0	0	0	1	25	0	0	26	55
12:45 PM	0	0	0	0	0	0	20	0	0	20	1	0	0	0	1	0	22	0	0	22	43
Total	0	0	0	0	0	0	97	0	0	97	1	0	0	0	1	2	111	0	0	113	211
1:00 PM	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	0	22	0	0	22	43
1:15 PM	0	0	0	0	0	0	29	0	0	29	1	0	0	0	1	3	30	0	0	33	63
1:30 PM	0	0	0	0	0	0	31	0	0	31	1	0	0	0	1	1	17	0	0	18	50
1:45 PM	0	0	0	0	0	0	24	0	0	24	0	0	1	0	1	0	26	0	0	26	51
Total	0	0	0	0	0	0	105	0	0	105	2	0	1	0	3	4	95	0	0	99	207
Grand Total	0	0	0	0	0	0	302	0	0	302	4	0	3	0	7	13	322	0	0	335	644
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		57.1	0.0	42.9	0.0		3.9	96.1	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	46.9	0.0	0.0	46.9	0.6	0.0	0.5	0.0	1.1	2.0	50.0	0.0	0.0	52.0	
Exiting Leg Total	0					326					13					305					644

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	0	0	0	0	0	0	26	0	0	26	0	0	1	0	1	3	25	0	0	28	55
11:45 AM	0	0	0	0	0	0	32	0	0	32	0	0	1	0	1	0	34	0	0	34	67
12:00 PM	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	1	30	0	0	31	53
12:15 PM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	34	0	0	34	60
Total Volume	0	0	0	0	0	0	106	0	0	106	0	0	2	0	2	4	123	0	0	127	235
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		3.1	96.9	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.828	0.000	0.000	0.828	0.000	0.000	0.500	0.000	0.500	0.333	0.904	0.000	0.000	0.934	0.877
Entering Leg	0	0	0	0	0	0	106	0	0	106	0	0	2	0	2	4	123	0	0	127	235
Exiting Leg	0					123					4					108					235
Total	0					229					6					235					470

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Grand Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	25.0	
Exiting Leg Total	0					1					0					3					4

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.500
Entering Leg	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Exiting Leg	0					1					0					1					2
Total	0					2					0					2					4

PDI File #: 186304 D
 Location: N: MBTA West Driveway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class: Single-Unit Trucks



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
11:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
11:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9
11:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
Total	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	12	0	0	12	26
12:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Total	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	7	0	0	7	13
1:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
1:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	1	3	0	0	4	6
1:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
1:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	10
Total	0	0	0	0	0	0	10	0	0	10	0	0	1	0	1	1	14	0	0	15	26
Grand Total	0	0	0	0	0	0	30	0	0	30	0	0	1	0	1	1	33	0	0	34	65
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		2.9	97.1	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	46.2	0.0	0.0	46.2	0.0	0.0	1.5	0.0	1.5	1.5	50.8	0.0	0.0	52.3	
Exiting Leg Total	0					33					1					31					65

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
11:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
11:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9
11:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
Total Volume	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	12	0	0	12	26
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.700	0.000	0.000	0.700	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.722
Entering Leg	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	12	0	0	12	26
Exiting Leg	0					12					0					14					26
Total	0					26					0					26					52

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



Articulated Trucks

	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	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	0	0	0	0	1	0	0	1	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	5
Approach %	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	80.0	
Exiting Leg Total	0					4					0					1					5

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	MBTA West Driveway					New Driftway					Driveway					New Driftway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.375	0.500
Entering Leg	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Exiting Leg	0					3					0					1					4
Total	0					4					0					4					8

PDI File #: **186304 D**
 Location: **N: MBTA West Driveway S: Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	MBTA West Driveway							New Driftway						Driveway						New Driftway						Total			
	from North							from East						from South						from West									
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn		CW-NB	CW-SB	Total
11:00 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	5	
11:15 AM	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	1	1	0	0	0	0	0	4	
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	1	0	1	0	0	1	3	
Total	0	0	0	0	0	0	0	0	7	0	0	0	0	0	7	0	0	0	0	1	1	2	0	5	0	0	0	5	14
12:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	5	6	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1		
Total	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	6	8		
1:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	
1:15 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	3		
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1		
Total	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	5		
Grand Total	0	0	0	0	0	0	0	0	13	0	0	0	0	0	13	0	0	0	0	1	1	2	0	12	0	0	0	12	27
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.1	0.0	0.0	0.0	0.0	0.0	48.1	0.0	0.0	0.0	0.0	3.7	3.7	7.4	0.0	44.4	0.0	0.0	0.0	44.4	
Exiting Leg Total	0							12						2						13						27			

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	MBTA West Driveway							New Driftway						Driveway						New Driftway						Total			
	from North							from East						from South						from West									
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn		CW-NB	CW-SB	Total
11:15 AM	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	1	1	0	0	0	0	0	4	
11:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	
11:45 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	1	0	1	0	0	1	3	
12:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	5	6	
Total Volume	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	0	0	0	0	1	1	2	0	7	0	0	0	7	15
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.250	0.250	0.500	0.000	0.350	0.000	0.000	0.000	0.350	0.625
Entering Leg	0	0	0	0	0	0	0	0	6	0	0	0	0	0	6	0	0	0	0	1	1	2	0	7	0	0	0	7	15
Exiting Leg	0							7						2						6						15			
Total	0							13						4						13						30			

PDI File #: 186304 D
 Location: N: MBTA West Driveway S: Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	MBTA West Driveway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	6	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1		
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1		
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	2	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 PM	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
Grand Total	0	0	0	0	1	0	1	0	0	0	0	1	0	1	0	0	0	0	5	3	8	0	0	0	0	0	0	10	
Approach %	0	0	0	0	100	0		0	0	0	0	100	0		0	0	0	0	62.5	37.5		0	0	0	0	0			
Total %	0	0	0	0	10	0	10	0	0	0	0	10	0	10	0	0	0	0	50	30	80	0	0	0	0	0	0		
Exiting Leg Total							1					1							8								10		

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	MBTA West Driveway							New Driftway							Driveway							New Driftway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2		
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	6		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	66.7	33.3		0.0	0.0	0.0	0.0	0.0				
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.000	0.500	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.750		
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	6	0	0	0	0	0	0	6		
Exiting Leg							0						0						6								6		
Total							0					0							12								12		

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	59	0	59	59	0	0	59	118
7:15 AM	0	0	0	0	0	83	0	83	71	0	0	71	154
7:30 AM	0	0	0	0	4	87	0	91	81	0	0	81	172
7:45 AM	0	0	0	0	0	83	0	83	95	0	0	95	178
Total	0	0	0	0	4	312	0	316	306	0	0	306	622
8:00 AM	0	0	0	0	0	90	0	90	72	0	0	72	162
8:15 AM	0	0	0	0	0	85	0	85	104	0	0	104	189
8:30 AM	0	1	0	1	1	88	0	89	106	0	0	106	196
8:45 AM	0	0	0	0	4	90	0	94	94	0	0	94	188
Total	0	1	0	1	5	353	0	358	376	0	0	376	735
Grand Total	0	1	0	1	9	665	0	674	682	0	0	682	1357
Approach %	0.0	100.0	0.0		1.3	98.7	0.0		100.0	0.0	0.0		
Total %	0.0	0.1	0.0	0.1	0.7	49.0	0.0	49.7	50.3	0.0	0.0	50.3	
Exiting Leg Total				9				683				665	1357
Cars	0	1	0	1	7	633	0	640	636	0	0	636	1277
% Cars	0.0	100.0	0.0	100.0	77.8	95.2	0.0	95.0	93.3	0.0	0.0	93.3	94.1
Exiting Leg Total				7				637				633	1277
Heavy Vehicles	0	0	0	0	2	32	0	34	46	0	0	46	80
% Heavy Vehicles	0.0	0.0	0.0	0.0	22.2	4.8	0.0	5.0	6.7	0.0	0.0	6.7	5.9
Exiting Leg Total				2				46				32	80

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	90	0	90	72	0	0	72	162
8:15 AM	0	0	0	0	0	85	0	85	104	0	0	104	189
8:30 AM	0	1	0	1	1	88	0	89	106	0	0	106	196
8:45 AM	0	0	0	0	4	90	0	94	94	0	0	94	188
Total Volume	0	1	0	1	5	353	0	358	376	0	0	376	735
% Approach Total	0.0	100.0	0.0		1.4	98.6	0.0		100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.250	0.313	0.981	0.000	0.952	0.887	0.000	0.000	0.887	0.938
Cars	0	1	0	1	3	335	0	338	349	0	0	349	688
Cars %	0.0	100.0	0.0	100.0	60.0	94.9	0.0	94.4	92.8	0.0	0.0	92.8	93.6
Heavy Vehicles	0	0	0	0	2	18	0	20	27	0	0	27	47
Heavy Vehicles %	0.0	0.0	0.0	0.0	40.0	5.1	0.0	5.6	7.2	0.0	0.0	7.2	6.4
Cars Enter Leg	0	1	0	1	3	335	0	338	349	0	0	349	688
Heavy Enter Leg	0	0	0	0	2	18	0	20	27	0	0	27	47
Total Entering Leg	0	1	0	1	5	353	0	358	376	0	0	376	735
Cars Exiting Leg				3				350				335	688
Heavy Exiting Leg				2				27				18	47
Total Exiting Leg				5				377				353	735

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



46 Morton Street, Framingham, MA 01702
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 Email: datarequests@pdillc.com

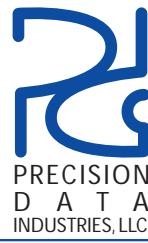
Cars-Combined (Motorcycles, Cars, Light Goods)

	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
7:00 AM	0	0	0	0	0	58	0	58	56	0	0	56	114	
7:15 AM	0	0	0	0	0	80	0	80	70	0	0	70	150	
7:30 AM	0	0	0	0	4	82	0	86	74	0	0	74	160	
7:45 AM	0	0	0	0	0	78	0	78	87	0	0	87	165	
Total	0	0	0	0	4	298	0	302	287	0	0	287	589	
8:00 AM	0	0	0	0	0	86	0	86	67	0	0	67	153	
8:15 AM	0	0	0	0	0	83	0	83	95	0	0	95	178	
8:30 AM	0	1	0	1	1	80	0	81	100	0	0	100	182	
8:45 AM	0	0	0	0	2	86	0	88	87	0	0	87	175	
Total	0	1	0	1	3	335	0	338	349	0	0	349	688	
Grand Total	0	1	0	1	7	633	0	640	636	0	0	636	1277	
Approach %	0.0	100.0	0.0		1.1	98.9	0.0		100.0	0.0	0.0			
Total %	0.0	0.1	0.0	0.1	0.5	49.6	0.0	50.1	49.8	0.0	0.0	49.8		
Exiting Leg Total					7				637				633	1277

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
8:00 AM	0	0	0	0	0	86	0	86	67	0	0	67	153	
8:15 AM	0	0	0	0	0	83	0	83	95	0	0	95	178	
8:30 AM	0	1	0	1	1	80	0	81	100	0	0	100	182	
8:45 AM	0	0	0	0	2	86	0	88	87	0	0	87	175	
Total Volume	0	1	0	1	3	335	0	338	349	0	0	349	688	
% Approach Total	0.0	100.0	0.0		0.9	99.1	0.0		100.0	0.0	0.0			
PHF	0.000	0.250	0.000	0.250	0.375	0.974	0.000	0.960	0.873	0.000	0.000	0.873	0.945	
Entering Leg	0	1	0	1	3	335	0	338	349	0	0	349	688	
Exiting Leg					3				350				688	
Total					4				688				684	1376

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



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Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	1	0	1	3	0	0	3	4
7:15 AM	0	0	0	0	0	3	0	3	1	0	0	1	4
7:30 AM	0	0	0	0	0	5	0	5	7	0	0	7	12
7:45 AM	0	0	0	0	0	5	0	5	8	0	0	8	13
Total	0	0	0	0	0	14	0	14	19	0	0	19	33
8:00 AM	0	0	0	0	0	4	0	4	5	0	0	5	9
8:15 AM	0	0	0	0	0	2	0	2	9	0	0	9	11
8:30 AM	0	0	0	0	0	8	0	8	6	0	0	6	14
8:45 AM	0	0	0	0	2	4	0	6	7	0	0	7	13
Total	0	0	0	0	2	18	0	20	27	0	0	27	47
Grand Total	0	0	0	0	2	32	0	34	46	0	0	46	80
Approach %	0.0	0.0	0.0	0.0	5.9	94.1	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	2.5	40.0	0.0	42.5	57.5	0.0	0.0	57.5	
Exiting Leg Total	2				46				32				80
Buses	0	0	0	0	1	4	0	5	4	0	0	4	9
% Buses	0.0	0.0	0.0	0.0	50.0	12.5	0.0	14.7	8.7	0.0	0.0	8.7	11.3
Exiting Leg Total	1				4				4				9
Single-Unit Trucks	0	0	0	0	1	22	0	23	36	0	0	36	59
% Single-Unit	0.0	0.0	0.0	0.0	50.0	68.8	0.0	67.6	78.3	0.0	0.0	78.3	73.8
Exiting Leg Total	1				36				22				59
Articulated Trucks	0	0	0	0	0	6	0	6	6	0	0	6	12
% Articulated	0.0	0.0	0.0	0.0	0.0	18.8	0.0	17.6	13.0	0.0	0.0	13.0	15.0
Exiting Leg Total	0				6				6				12

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
7:45 AM	0	0	0	0	0	5	0	5	8	0	0	8	13
7:45 AM	0	0	0	0	0	4	0	4	5	0	0	5	9
8:00 AM	0	0	0	0	0	2	0	2	9	0	0	9	11
8:15 AM	0	0	0	0	0	8	0	8	6	0	0	6	14
8:30 AM	0	0	0	0	0	8	0	8	6	0	0	6	14
Total Volume	0	0	0	0	0	19	0	19	28	0	0	28	47
% Approach Total	0.0	0.0	0.0	0.0	0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.594	0.000	0.594	0.778	0.000	0.000	0.778	0.839
Buses	0	0	0	0	0	2	0	2	1	0	0	1	3
Buses %	0.0	0.0	0.0	0.0	0.0	10.5	0.0	10.5	3.6	0.0	0.0	3.6	6.4
Single-Unit Trucks	0	0	0	0	0	13	0	13	23	0	0	23	36
Single-Unit %	0.0	0.0	0.0	0.0	0.0	68.4	0.0	68.4	82.1	0.0	0.0	82.1	76.6
Articulated Trucks	0	0	0	0	0	4	0	4	4	0	0	4	8
Articulated %	0.0	0.0	0.0	0.0	0.0	21.1	0.0	21.1	14.3	0.0	0.0	14.3	17.0
Buses	0	0	0	0	0	2	0	2	1	0	0	1	3
Single-Unit Trucks	0	0	0	0	0	13	0	13	23	0	0	23	36
Articulated Trucks	0	0	0	0	0	4	0	4	4	0	0	4	8
Total Entering Leg	0	0	0	0	0	19	0	19	28	0	0	28	47
Buses	0				1				2				3
Single-Unit Trucks	0				23				13				36
Articulated Trucks	0				4				4				8
Total Exiting Leg	0				28				19				47

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	48	0	48	42	0	0	42	90
7:15 AM	0	0	0	0	0	63	0	63	50	0	0	50	113
7:30 AM	0	0	0	0	4	65	0	69	51	0	0	51	120
7:45 AM	0	0	0	0	0	62	0	62	58	0	0	58	120
Total	0	0	0	0	4	238	0	242	201	0	0	201	443
8:00 AM	0	0	0	0	0	74	0	74	51	0	0	51	125
8:15 AM	0	0	0	0	0	67	0	67	80	0	0	80	147
8:30 AM	0	1	0	1	0	66	0	66	84	0	0	84	151
8:45 AM	0	0	0	0	1	77	0	78	63	0	0	63	141
Total	0	1	0	1	1	284	0	285	278	0	0	278	564
Grand Total	0	1	0	1	5	522	0	527	479	0	0	479	1007
Approach %	0.0	100.0	0.0		0.9	99.1	0.0		100.0	0.0	0.0		
Total %	0.0	0.1	0.0	0.1	0.5	51.8	0.0	52.3	47.6	0.0	0.0	47.6	
Exiting Leg Total				5				480				522	1007

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	74	0	74	51	0	0	51	125
8:15 AM	0	0	0	0	0	67	0	67	80	0	0	80	147
8:30 AM	0	1	0	1	0	66	0	66	84	0	0	84	151
8:45 AM	0	0	0	0	1	77	0	78	63	0	0	63	141
Total Volume	0	1	0	1	1	284	0	285	278	0	0	278	564
% Approach Total	0.0	100.0	0.0		0.4	99.6	0.0		100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.250	0.250	0.922	0.000	0.913	0.827	0.000	0.000	0.827	0.934
Entering Leg	0	1	0	1	1	284	0	285	278	0	0	278	564
Exiting Leg				1				279				284	564
Total				2				564				562	1128

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



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Light Goods Vehicle

	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
7:00 AM	0	0	0	0	0	10	0	10	14	0	0	14	24	
7:15 AM	0	0	0	0	0	17	0	17	20	0	0	20	37	
7:30 AM	0	0	0	0	0	17	0	17	23	0	0	23	40	
7:45 AM	0	0	0	0	0	16	0	16	29	0	0	29	45	
Total	0	0	0	0	0	60	0	60	86	0	0	86	146	
8:00 AM	0	0	0	0	0	12	0	12	16	0	0	16	28	
8:15 AM	0	0	0	0	0	16	0	16	15	0	0	15	31	
8:30 AM	0	0	0	0	1	14	0	15	16	0	0	16	31	
8:45 AM	0	0	0	0	1	9	0	10	22	0	0	22	32	
Total	0	0	0	0	2	51	0	53	69	0	0	69	122	
Grand Total	0	0	0	0	2	111	0	113	155	0	0	155	268	
Approach %	0.0	0.0	0.0		1.8	98.2	0.0		100.0	0.0	0.0			
Total %	0.0	0.0	0.0	0.0	0.7	41.4	0.0	42.2	57.8	0.0	0.0	57.8		
Exiting Leg Total					2				155				111	268

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
7:15 AM	0	0	0	0	0	17	0	17	20	0	0	20	37	
7:30 AM	0	0	0	0	0	17	0	17	23	0	0	23	40	
7:45 AM	0	0	0	0	0	16	0	16	29	0	0	29	45	
8:00 AM	0	0	0	0	0	12	0	12	16	0	0	16	28	
Total Volume	0	0	0	0	0	62	0	62	88	0	0	88	150	
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.912	0.000	0.912	0.759	0.000	0.000	0.759	0.833	
Entering Leg	0	0	0	0	0	62	0	62	88	0	0	88	150	
Exiting Leg					0				88				62	150
Total					0				150				150	300

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



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Buses

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	1	0	1	2	0	0	2	3
7:45 AM	0	0	0	0	0	1	0	1	1	0	0	1	2
Total	0	0	0	0	0	3	0	3	4	0	0	4	7
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	1	0	1	0	0	0	0	1
8:45 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	0	0	0	1	1	0	2	0	0	0	0	2
Grand Total	0	0	0	0	1	4	0	5	4	0	0	4	9
Approach %	0.0	0.0	0.0		20.0	80.0	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	11.1	44.4	0.0	55.6	44.4	0.0	0.0	44.4	
Exiting Leg Total				1				4				4	9

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	1	0	1	2	0	0	2	3
7:45 AM	0	0	0	0	0	1	0	1	1	0	0	1	2
Total Volume	0	0	0	0	0	3	0	3	4	0	0	4	7
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.750	0.500	0.000	0.000	0.500	0.583
Entering Leg	0	0	0	0	0	3	0	3	4	0	0	4	7
Exiting Leg				0				4				3	7
Total				0				7				7	14

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



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Single-Unit Trucks

	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	1
7:15 AM	0	0	0	0	0	2	0	2	2	1	0	0	1	3
7:30 AM	0	0	0	0	0	3	0	3	3	4	0	0	4	7
7:45 AM	0	0	0	0	0	2	0	2	2	5	0	0	5	7
Total	0	0	0	0	0	7	0	7	7	11	0	0	11	18
8:00 AM	0	0	0	0	0	4	0	4	4	4	0	0	4	8
8:15 AM	0	0	0	0	0	1	0	1	1	9	0	0	9	10
8:30 AM	0	0	0	0	0	6	0	6	6	5	0	0	5	11
8:45 AM	0	0	0	0	1	4	0	5	5	7	0	0	7	12
Total	0	0	0	0	1	15	0	16	16	25	0	0	25	41
Grand Total	0	0	0	0	1	22	0	23	23	36	0	0	36	59
Approach %	0.0	0.0	0.0		4.3	95.7	0.0			100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	1.7	37.3	0.0	39.0	39.0	61.0	0.0	0.0	61.0	
Exiting Leg Total				1				36	36				22	59

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	4	0	4	4	0	0	4	8
8:15 AM	0	0	0	0	0	1	0	1	9	0	0	9	10
8:30 AM	0	0	0	0	0	6	0	6	5	0	0	5	11
8:45 AM	0	0	0	0	1	4	0	5	7	0	0	7	12
Total Volume	0	0	0	0	1	15	0	16	25	0	0	25	41
% Approach Total	0.0	0.0	0.0		6.3	93.8	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.250	0.625	0.000	0.667	0.694	0.000	0.000	0.694	0.854
Entering Leg	0	0	0	0	1	15	0	16	25	0	0	25	41
Exiting Leg				1				25				15	41
Total				1				41				40	82

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
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Articulated Trucks

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
7:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	1
7:30 AM	0	0	0	0	0	1	0	1	1	0	0	1	2
7:45 AM	0	0	0	0	0	2	0	2	2	0	0	2	4
Total	0	0	0	0	0	4	0	4	4	0	0	4	8
8:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
8:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	1
8:30 AM	0	0	0	0	0	1	0	1	1	0	0	1	2
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	2	0	2	2	0	0	2	4
Grand Total	0	0	0	0	0	6	0	6	6	0	0	6	12
Approach %	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	50.0	0.0	0.0	50.0	
Exiting Leg Total				0				6				6	12

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
7:15 AM	0	0	0	0	0	1	0	1	0	0	0	0	1
7:30 AM	0	0	0	0	0	1	0	1	1	0	0	1	2
7:45 AM	0	0	0	0	0	2	0	2	2	0	0	2	4
Total Volume	0	0	0	0	0	4	0	4	4	0	0	4	8
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.500	0.500	0.000	0.000	0.500	0.500
Entering Leg	0	0	0	0	0	4	0	4	4	0	0	4	8
Exiting Leg				0				4				4	8
Total				0				8				8	16

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	MBTA East Driveway						New Driftway						New Driftway						Total
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
Grand Total	0	0	0	0	0	0	1	2	0	0	0	3	0	0	0	0	0	0	3
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7	0.0	0.0	0.0	0.0	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	33.3	66.7	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	1						0						2						3

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	MBTA East Driveway						New Driftway						New Driftway						Total
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
Total Volume	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	
Entering Leg	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
Exiting Leg	0						0						2						2
Total	0						2						2						4

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	MBTA East Driveway						New Driftway						New Driftway						Total	
	from North						from East						from West							
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
Approach %	0	0	0	0	0	0	0	0	0	0	100	100	0	0	0	0	0	0	0	100
Total %	0	0	0	0	0	0	0	0	0	0	100	100	0	0	0	0	0	0	0	100
Exiting Leg Total	0						2						2						0	2

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	MBTA East Driveway						New Driftway						New Driftway						Total	
	from North						from East						from West							
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	
Entering Leg	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2
Exiting Leg	0						2						2						0	2
Total	0						4						4						0	4

PDI File #: 186304 E
 Location: N: MBTA East Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	1	94	0	95	111	0	0	111	206
4:15 PM	0	0	0	0	0	105	0	105	117	0	0	117	222
4:30 PM	0	0	0	0	0	102	0	102	121	0	0	121	223
4:45 PM	0	0	0	0	0	86	0	86	115	0	0	115	201
Total	0	0	0	0	1	387	0	388	464	0	0	464	852
5:00 PM	0	0	0	0	0	97	0	97	121	0	0	121	218
5:15 PM	0	0	0	0	0	110	0	110	120	0	0	120	230
5:30 PM	0	0	0	0	1	85	0	86	141	0	0	141	227
5:45 PM	0	0	0	0	2	86	0	88	130	1	0	131	219
Total	0	0	0	0	3	378	0	381	512	1	0	513	894
Grand Total	0	0	0	0	4	765	0	769	976	1	0	977	1746
Approach %	0.0	0.0	0.0	0.0	0.5	99.5	0.0	99.9	99.9	0.1	0.0	99.7	
Total %	0.0	0.0	0.0	0.0	0.2	43.8	0.0	44.0	55.9	0.1	0.0	56.0	
Exiting Leg Total				5				976				765	1746
Cars	0	0	0	0	4	752	0	756	967	1	0	968	1724
% Cars	0.0	0.0	0.0	0.0	100.0	98.3	0.0	98.3	99.1	100.0	0.0	99.1	98.7
Exiting Leg Total				5				967				752	1724
Heavy Vehicles	0	0	0	0	0	13	0	13	9	0	0	9	22
% Heavy Vehicles	0.0	0.0	0.0	0.0	0.0	1.7	0.0	1.7	0.9	0.0	0.0	0.9	1.3
Exiting Leg Total				0				9				13	22

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
5:00 PM	0	0	0	0	0	97	0	97	121	0	0	121	218
5:15 PM	0	0	0	0	0	110	0	110	120	0	0	120	230
5:30 PM	0	0	0	0	1	85	0	86	141	0	0	141	227
5:45 PM	0	0	0	0	2	86	0	88	130	1	0	131	219
Total Volume	0	0	0	0	3	378	0	381	512	1	0	513	894
% Approach Total	0.0	0.0	0.0	0.0	0.8	99.2	0.0	99.8	99.8	0.2	0.0	99.7	
PHF	0.000	0.000	0.000	0.000	0.375	0.859	0.000	0.866	0.908	0.250	0.000	0.910	0.972
Cars	0	0	0	0	3	371	0	374	508	1	0	509	883
Cars %	0.0	0.0	0.0	0.0	100.0	98.1	0.0	98.2	99.2	100.0	0.0	99.2	98.8
Heavy Vehicles	0	0	0	0	0	7	0	7	4	0	0	4	11
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	1.9	0.0	1.8	0.8	0.0	0.0	0.8	1.2
Cars Enter Leg	0	0	0	0	3	371	0	374	508	1	0	509	883
Heavy Enter Leg	0	0	0	0	0	7	0	7	4	0	0	4	11
Total Entering Leg	0	0	0	0	3	378	0	381	512	1	0	513	894
Cars Exiting Leg				4				508				371	883
Heavy Exiting Leg				0				4				7	11
Total Exiting Leg				4				512				378	894

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	1	91	0	92	110	0	0	110	202
4:15 PM	0	0	0	0	0	105	0	105	116	0	0	116	221
4:30 PM	0	0	0	0	0	100	0	100	119	0	0	119	219
4:45 PM	0	0	0	0	0	85	0	85	114	0	0	114	199
Total	0	0	0	0	1	381	0	382	459	0	0	459	841
5:00 PM	0	0	0	0	0	95	0	95	120	0	0	120	215
5:15 PM	0	0	0	0	0	107	0	107	119	0	0	119	226
5:30 PM	0	0	0	0	1	83	0	84	139	0	0	139	223
5:45 PM	0	0	0	0	2	86	0	88	130	1	0	131	219
Total	0	0	0	0	3	371	0	374	508	1	0	509	883
Grand Total	0	0	0	0	4	752	0	756	967	1	0	968	1724
Approach %	0.0	0.0	0.0		0.5	99.5	0.0		99.9	0.1	0.0		
Total %	0.0	0.0	0.0	0.0	0.2	43.6	0.0	43.9	56.1	0.1	0.0	56.1	
Exiting Leg Total				5				967				752	1724

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
5:00 PM	0	0	0	0	0	95	0	95	120	0	0	120	215
5:15 PM	0	0	0	0	0	107	0	107	119	0	0	119	226
5:30 PM	0	0	0	0	1	83	0	84	139	0	0	139	223
5:45 PM	0	0	0	0	2	86	0	88	130	1	0	131	219
Total Volume	0	0	0	0	3	371	0	374	508	1	0	509	883
% Approach Total	0.0	0.0	0.0		0.8	99.2	0.0		99.8	0.2	0.0		
PHF	0.000	0.000	0.000	0.000	0.375	0.867	0.000	0.874	0.914	0.250	0.000	0.915	0.977
Entering Leg	0	0	0	0	3	371	0	374	508	1	0	509	883
Exiting Leg				4				508				371	883
Total				4				882				880	1766

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	3	0	3	1	0	0	1	4
4:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
4:30 PM	0	0	0	0	0	2	0	2	2	0	0	2	4
4:45 PM	0	0	0	0	0	1	0	1	1	0	0	1	2
Total	0	0	0	0	0	6	0	6	5	0	0	5	11
5:00 PM	0	0	0	0	0	2	0	2	1	0	0	1	3
5:15 PM	0	0	0	0	0	3	0	3	1	0	0	1	4
5:30 PM	0	0	0	0	0	2	0	2	2	0	0	2	4
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	7	0	7	4	0	0	4	11
Grand Total	0	0	0	0	0	13	0	13	9	0	0	9	22
Approach %	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	100.0	
Total %	0.0	0.0	0.0	0.0	0.0	59.1	0.0	59.1	40.9	0.0	0.0	40.9	
Exiting Leg Total	0				9				13				22
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exiting Leg Total	0				0				0				0
Single-Unit Trucks	0	0	0	0	0	12	0	12	8	0	0	8	20
% Single-Unit	0.0	0.0	0.0	0.0	0.0	92.3	0.0	92.3	88.9	0.0	0.0	88.9	90.9
Exiting Leg Total	0				8				12				20
Articulated Trucks	0	0	0	0	0	1	0	1	1	0	0	1	2
% Articulated	0.0	0.0	0.0	0.0	0.0	7.7	0.0	7.7	11.1	0.0	0.0	11.1	9.1
Exiting Leg Total	0				1				1				2

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
4:30 PM	0	0	0	0	0	2	0	2	2	0	0	2	4
4:45 PM	0	0	0	0	0	1	0	1	1	0	0	1	2
5:00 PM	0	0	0	0	0	2	0	2	1	0	0	1	3
5:15 PM	0	0	0	0	0	3	0	3	1	0	0	1	4
Total Volume	0	0	0	0	0	8	0	8	5	0	0	5	13
% Approach Total	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	100.0	
PHF	0.000	0.000	0.000	0.000	0.000	0.667	0.000	0.667	0.625	0.000	0.000	0.625	0.813
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Single-Unit Trucks	0	0	0	0	0	7	0	7	4	0	0	4	11
Single-Unit %	0.0	0.0	0.0	0.0	0.0	87.5	0.0	87.5	80.0	0.0	0.0	80.0	84.6
Articulated Trucks	0	0	0	0	0	1	0	1	1	0	0	1	2
Articulated %	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5	20.0	0.0	0.0	20.0	15.4
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Single-Unit Trucks	0	0	0	0	0	7	0	7	4	0	0	4	11
Articulated Trucks	0	0	0	0	0	1	0	1	1	0	0	1	2
Total Entering Leg	0	0	0	0	0	8	0	8	5	0	0	5	13
Buses	0				0				0				0
Single-Unit Trucks	0				4				7				11
Articulated Trucks	0				1				1				2
Total Exiting Leg	0				5				8				13

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



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INDUSTRIES, LLC

46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	1	68	0	69	94	0	0	94	163
4:15 PM	0	0	0	0	0	78	0	78	94	0	0	94	172
4:30 PM	0	0	0	0	0	77	0	77	97	0	0	97	174
4:45 PM	0	0	0	0	0	68	0	68	90	0	0	90	158
Total	0	0	0	0	1	291	0	292	375	0	0	375	667
5:00 PM	0	0	0	0	0	68	0	68	104	0	0	104	172
5:15 PM	0	0	0	0	0	90	0	90	100	0	0	100	190
5:30 PM	0	0	0	0	0	72	0	72	124	0	0	124	196
5:45 PM	0	0	0	0	2	72	0	74	115	1	0	116	190
Total	0	0	0	0	2	302	0	304	443	1	0	444	748
Grand Total	0	0	0	0	3	593	0	596	818	1	0	819	1415
Approach %	0.0	0.0	0.0		0.5	99.5	0.0		99.9	0.1	0.0		
Total %	0.0	0.0	0.0	0.0	0.2	41.9	0.0	42.1	57.8	0.1	0.0	57.9	
Exiting Leg Total				4				818				593	1415

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
5:00 PM	0	0	0	0	0	68	0	68	104	0	0	104	172
5:15 PM	0	0	0	0	0	90	0	90	100	0	0	100	190
5:30 PM	0	0	0	0	0	72	0	72	124	0	0	124	196
5:45 PM	0	0	0	0	2	72	0	74	115	1	0	116	190
Total Volume	0	0	0	0	2	302	0	304	443	1	0	444	748
% Approach Total	0.0	0.0	0.0		0.7	99.3	0.0		99.8	0.2	0.0		
PHF	0.000	0.000	0.000	0.000	0.250	0.839	0.000	0.844	0.893	0.250	0.000	0.895	0.954
Entering Leg	0	0	0	0	2	302	0	304	443	1	0	444	748
Exiting Leg				3				443				302	748
Total				3				747				746	1496

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



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Light Goods Vehicle

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	22	0	22	16	0	0	16	38
4:15 PM	0	0	0	0	0	27	0	27	21	0	0	21	48
4:30 PM	0	0	0	0	0	23	0	23	22	0	0	22	45
4:45 PM	0	0	0	0	0	17	0	17	21	0	0	21	38
Total	0	0	0	0	0	89	0	89	80	0	0	80	169
5:00 PM	0	0	0	0	0	24	0	24	16	0	0	16	40
5:15 PM	0	0	0	0	0	16	0	16	19	0	0	19	35
5:30 PM	0	0	0	0	1	11	0	12	14	0	0	14	26
5:45 PM	0	0	0	0	0	14	0	14	14	0	0	14	28
Total	0	0	0	0	1	65	0	66	63	0	0	63	129
Grand Total	0	0	0	0	1	154	0	155	143	0	0	143	298
Approach %	0.0	0.0	0.0		0.6	99.4	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.3	51.7	0.0	52.0	48.0	0.0	0.0	48.0	
Exiting Leg Total				1				143				154	298

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
4:15 PM	0	0	0	0	0	27	0	27	21	0	0	21	48
4:30 PM	0	0	0	0	0	23	0	23	22	0	0	22	45
4:45 PM	0	0	0	0	0	17	0	17	21	0	0	21	38
5:00 PM	0	0	0	0	0	24	0	24	16	0	0	16	40
Total Volume	0	0	0	0	0	91	0	91	80	0	0	80	171
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.843	0.000	0.843	0.909	0.000	0.000	0.909	0.891
Entering Leg	0	0	0	0	0	91	0	91	80	0	0	80	171
Exiting Leg				0				80				91	171
Total				0				171				171	342

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
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 Email: datarequests@pdillc.com

Buses

	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	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	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.0	0.0	0.0		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	0.0	0.0	0.0	0.0	0.0	0.0		
Exiting Leg Total				0				0					0	0

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Approach Total	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exiting Leg				0				0					0	0
Total				0				0					0	0

PDI File #: 186304 E
 Location: N: MBTA East Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM



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46 Morton Street, Framingham, MA 01702
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Single-Unit Trucks

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	3	0	3	1	0	0	1	4
4:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
4:30 PM	0	0	0	0	0	2	0	2	2	0	0	2	4
4:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
Total	0	0	0	0	0	6	0	6	4	0	0	4	10
5:00 PM	0	0	0	0	0	2	0	2	1	0	0	1	3
5:15 PM	0	0	0	0	0	2	0	2	1	0	0	1	3
5:30 PM	0	0	0	0	0	2	0	2	2	0	0	2	4
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	6	0	6	4	0	0	4	10
Grand Total	0	0	0	0	0	12	0	12	8	0	0	8	20
Approach %	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	100.0	200.0
Total %	0.0	0.0	0.0	0.0	0.0	60.0	0.0	60.0	40.0	0.0	0.0	40.0	100.0
Exiting Leg Total	0				8				12				20

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
4:30 PM	0	0	0	0	0	2	0	2	2	0	0	2	4
4:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
5:00 PM	0	0	0	0	0	2	0	2	1	0	0	1	3
5:15 PM	0	0	0	0	0	2	0	2	1	0	0	1	3
Total Volume	0	0	0	0	0	7	0	7	4	0	0	4	11
% Approach Total	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	100.0	0.0	0.0	100.0	200.0
PHF	0.000	0.000	0.000	0.000	0.000	0.875	0.000	0.875	0.500	0.000	0.000	0.500	0.688
Entering Leg	0	0	0	0	0	7	0	7	4	0	0	4	11
Exiting Leg	0				4				7				11
Total	0				11				11				22

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



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INDUSTRIES, LLC**

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Articulated Trucks

	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	1
Total	0	0	0	0	0	0	0	0	1	0	0	1	1	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	1	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	1	1
Grand Total	0	0	0	0	0	1	0	1	1	0	0	1	2	2
Approach %	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0			
Total %	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	50.0	0.0	0.0	50.0		
Exiting Leg Total	0				1				1				2	

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:30 PM	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	1	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	1	1
Total Volume	0	0	0	0	0	1	0	1	1	0	0	1	2	2
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.250	0.000	0.000	0.250	0.500	0.500
Entering Leg	0	0	0	0	0	1	0	1	1	0	0	1	2	2
Exiting Leg	0				1				1				2	
Total	0				2				2				4	

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



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Bicycles (on Roadway and Crosswalks)

	MBTA East Driveway							New Driftway						New Driftway						Total	
	from North							from East						from West							
	Right	Left	U-Turn	CW-EB	CW-WB	Total		Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	
Total	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	3	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	
5:45 PM	0	1	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	1	2	
Total	0	1	0	0	0	1	1	0	0	0	0	0	0	5	0	0	0	0	5	6	
Grand Total	0	1	0	0	0	1	1	0	3	0	0	0	3	5	0	0	0	0	5	9	
Approach %	0.0	100.0	0.0	0.0	0.0			0.0	100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0			
Total %	0.0	11.1	0.0	0.0	0.0	11.1		0.0	33.3	0.0	0.0	0.0	33.3	55.6	0.0	0.0	0.0	0.0	55.6		
Exiting Leg Total	0							6						3						9	

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	MBTA East Driveway							New Driftway						New Driftway						Total
	from North							from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total		Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	2
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
5:45 PM	0	1	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	1	2
Total Volume	0	1	0	0	0	1	1	0	0	0	0	0	0	5	0	0	0	0	5	6
% Approach Total	0.0	100.0	0.0	0.0	0.0			0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.000	0.250		0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.625	0.750
Entering Leg	0	1	0	0	0	1	1	0	0	0	0	0	0	5	0	0	0	0	5	6
Exiting Leg	0							6						0						6
Total	1							6						5						12

PDI File #: 186304 E
 Location: N: MBTA East Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class: Pedestrians



Pedestrians

	MBTA East Driveway						New Driftway						New Driftway						Total
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0
Exiting Leg Total	0						0						0						0

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	MBTA East Driveway						New Driftway						New Driftway						Total
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exiting Leg	0						0						0						0
Total	0						0						0						0

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Cars and Heavy Vehicles (Combined)**



	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	2	123	0	125	162	0	0	162	287
11:15 AM	0	0	0	0	1	133	0	134	148	0	0	148	282
11:30 AM	0	0	0	0	1	146	0	147	152	0	0	152	299
11:45 AM	0	0	0	0	0	136	0	136	165	0	0	165	301
Total	0	0	0	0	4	538	0	542	627	0	0	627	1169
12:00 PM	0	0	0	0	1	110	0	111	152	0	0	152	263
12:15 PM	0	0	0	0	0	149	0	149	156	0	0	156	305
12:30 PM	0	0	0	0	0	130	0	130	137	1	0	138	268
12:45 PM	0	0	0	0	0	135	0	135	177	0	0	177	312
Total	0	0	0	0	1	524	0	525	622	1	0	623	1148
1:00 PM	0	0	0	0	0	119	0	119	120	0	0	120	239
1:15 PM	0	0	0	0	0	122	0	122	160	0	0	160	282
1:30 PM	0	0	0	0	0	122	0	122	147	0	0	147	269
1:45 PM	0	0	0	0	0	120	0	120	161	0	0	161	281
Total	0	0	0	0	0	483	0	483	588	0	0	588	1071
Grand Total	0	0	0	0	5	1545	0	1550	1837	1	0	1838	3388
Approach %	0.0	0.0	0.0		0.3	99.7	0.0		99.9	0.1	0.0		
Total %	0.0	0.0	0.0	0.0	0.1	45.6	0.0	45.7	54.2	0.0	0.0	54.3	
Exiting Leg Total				6				1837				1545	3388
Cars	0	0	0	0	5	1511	0	1516	1795	1	0	1796	3312
% Cars	0.0	0.0	0.0	0.0	100.0	97.8	0.0	97.8	97.7	100.0	0.0	97.7	97.8
Exiting Leg Total				6				1795				1511	3312
Heavy Vehicles	0	0	0	0	0	34	0	34	42	0	0	42	76
% Heavy Vehicles	0.0	0.0	0.0	0.0	0.0	2.2	0.0	2.2	2.3	0.0	0.0	2.3	2.2
Exiting Leg Total				0				42				34	76

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	2	123	0	125	162	0	0	162	287
11:15 AM	0	0	0	0	1	133	0	134	148	0	0	148	282
11:30 AM	0	0	0	0	1	146	0	147	152	0	0	152	299
11:45 AM	0	0	0	0	0	136	0	136	165	0	0	165	301
Total Volume	0	0	0	0	4	538	0	542	627	0	0	627	1169
% Approach Total	0.0	0.0	0.0		0.7	99.3	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.500	0.921	0.000	0.922	0.950	0.000	0.000	0.950	0.971
Cars	0	0	0	0	4	525	0	529	611	0	0	611	1140
Cars %	0.0	0.0	0.0	0.0	100.0	97.6	0.0	97.6	97.4	0.0	0.0	97.4	97.5
Heavy Vehicles	0	0	0	0	0	13	0	13	16	0	0	16	29
Heavy Vehicles %	0.0	0.0	0.0	0.0	0.0	2.4	0.0	2.4	2.6	0.0	0.0	2.6	2.5
Cars Enter Leg	0	0	0	0	4	525	0	529	611	0	0	611	1140
Heavy Enter Leg	0	0	0	0	0	13	0	13	16	0	0	16	29
Total Entering Leg	0	0	0	0	4	538	0	542	627	0	0	627	1169
Cars Exiting Leg				4				611				525	1140
Heavy Exiting Leg				0				16				13	29
Total Exiting Leg				4				627				538	1169

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	MBTA East Driveway				New Driftway				New Driftway				Total		
	from North				from East				from West						
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total			
11:00 AM	0	0	0	0	2	118	0	120	158	0	0	158	278		
11:15 AM	0	0	0	0	1	131	0	132	143	0	0	143	275		
11:30 AM	0	0	0	0	1	143	0	144	148	0	0	148	292		
11:45 AM	0	0	0	0	0	133	0	133	162	0	0	162	295		
Total	0	0	0	0	4	525	0	529	611	0	0	611	1140		
12:00 PM	0	0	0	0	1	108	0	109	152	0	0	152	261		
12:15 PM	0	0	0	0	0	146	0	146	152	0	0	152	298		
12:30 PM	0	0	0	0	0	130	0	130	134	1	0	135	265		
12:45 PM	0	0	0	0	0	132	0	132	175	0	0	175	307		
Total	0	0	0	0	1	516	0	517	613	1	0	614	1131		
1:00 PM	0	0	0	0	0	116	0	116	118	0	0	118	234		
1:15 PM	0	0	0	0	0	120	0	120	156	0	0	156	276		
1:30 PM	0	0	0	0	0	119	0	119	142	0	0	142	261		
1:45 PM	0	0	0	0	0	115	0	115	155	0	0	155	270		
Total	0	0	0	0	0	470	0	470	571	0	0	571	1041		
Grand Total	0	0	0	0	5	1511	0	1516	1795	1	0	1796	3312		
Approach %	0.0	0.0	0.0		0.3	99.7	0.0		99.9	0.1	0.0				
Total %	0.0	0.0	0.0	0.0	0.2	45.6	0.0	45.8	54.2	0.0	0.0	54.2			
Exiting Leg Total					6									1511	3312

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total		
	from North				from East				from West						
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total			
11:30 AM	0	0	0	0	1	143	0	144	148	0	0	148	292		
11:45 AM	0	0	0	0	0	133	0	133	162	0	0	162	295		
12:00 PM	0	0	0	0	1	108	0	109	152	0	0	152	261		
12:15 PM	0	0	0	0	0	146	0	146	152	0	0	152	298		
Total Volume	0	0	0	0	2	530	0	532	614	0	0	614	1146		
% Approach Total	0.0	0.0	0.0		0.4	99.6	0.0		100.0	0.0	0.0				
PHF	0.000	0.000	0.000	0.000	0.500	0.908	0.000	0.911	0.948	0.000	0.000	0.948	0.961		
Entering Leg	0	0	0	0	2	530	0	532	614	0	0	614	1146		
Exiting Leg					2									530	1146
Total					2									1144	2292

PDI File #: 186304 E
 Location: N: MBTA East Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	5	0	5	4	0	0	4	9
11:15 AM	0	0	0	0	0	2	0	2	5	0	0	5	7
11:30 AM	0	0	0	0	0	3	0	3	4	0	0	4	7
11:45 AM	0	0	0	0	0	3	0	3	3	0	0	3	6
Total	0	0	0	0	0	13	0	13	16	0	0	16	29
12:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	2
12:15 PM	0	0	0	0	0	3	0	3	4	0	0	4	7
12:30 PM	0	0	0	0	0	0	0	0	3	0	0	3	3
12:45 PM	0	0	0	0	0	3	0	3	2	0	0	2	5
Total	0	0	0	0	0	8	0	8	9	0	0	9	17
1:00 PM	0	0	0	0	0	3	0	3	2	0	0	2	5
1:15 PM	0	0	0	0	0	2	0	2	4	0	0	4	6
1:30 PM	0	0	0	0	0	3	0	3	5	0	0	5	8
1:45 PM	0	0	0	0	0	5	0	5	6	0	0	6	11
Total	0	0	0	0	0	13	0	13	17	0	0	17	30
Grand Total	0	0	0	0	0	34	0	34	42	0	0	42	76
Approach %	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	44.7	0.0	44.7	55.3	0.0	0.0	55.3	
Exiting Leg Total				0				42				34	76
Buses	0	0	0	0	0	3	0	3	1	0	0	1	4
% Buses	0.0	0.0	0.0	0.0	0.0	8.8	0.0	8.8	2.4	0.0	0.0	2.4	5.3
Exiting Leg Total				0				1				3	4
Single-Unit Trucks	0	0	0	0	0	31	0	31	37	0	0	37	68
% Single-Unit	0.0	0.0	0.0	0.0	0.0	91.2	0.0	91.2	88.1	0.0	0.0	88.1	89.5
Exiting Leg Total				0				37				31	68
Articulated Trucks	0	0	0	0	0	0	0	0	4	0	0	4	4
% Articulated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	0.0	0.0	9.5	5.3
Exiting Leg Total				0				4				0	4

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
1:00 PM	0	0	0	0	0	3	0	3	2	0	0	2	5
1:15 PM	0	0	0	0	0	2	0	2	4	0	0	4	6
1:30 PM	0	0	0	0	0	3	0	3	5	0	0	5	8
1:45 PM	0	0	0	0	0	5	0	5	6	0	0	6	11
Total Volume	0	0	0	0	0	13	0	13	17	0	0	17	30
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.650	0.000	0.650	0.708	0.000	0.000	0.708	0.682
Buses	0	0	0	0	0	1	0	1	1	0	0	1	2
Buses %	0.0	0.0	0.0	0.0	0.0	7.7	0.0	7.7	5.9	0.0	0.0	5.9	6.7
Single-Unit Trucks	0	0	0	0	0	12	0	12	16	0	0	16	28
Single-Unit %	0.0	0.0	0.0	0.0	0.0	92.3	0.0	92.3	94.1	0.0	0.0	94.1	93.3
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Buses	0	0	0	0	0	1	0	1	1	0	0	1	2
Single-Unit Trucks	0	0	0	0	0	12	0	12	16	0	0	16	28
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	0	0	0	0	0	13	0	13	17	0	0	17	30
Buses				0				1				1	2
Single-Unit Trucks				0				16				12	28
Articulated Trucks				0				0				0	0
Total Exiting Leg				0				17				13	30

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	1	100	0	101	123	0	0	123	224
11:15 AM	0	0	0	0	0	106	0	106	123	0	0	123	229
11:30 AM	0	0	0	0	1	117	0	118	124	0	0	124	242
11:45 AM	0	0	0	0	0	99	0	99	126	0	0	126	225
Total	0	0	0	0	2	422	0	424	496	0	0	496	920
12:00 PM	0	0	0	0	1	86	0	87	122	0	0	122	209
12:15 PM	0	0	0	0	0	119	0	119	121	0	0	121	240
12:30 PM	0	0	0	0	0	102	0	102	105	1	0	106	208
12:45 PM	0	0	0	0	0	112	0	112	150	0	0	150	262
Total	0	0	0	0	1	419	0	420	498	1	0	499	919
1:00 PM	0	0	0	0	0	94	0	94	96	0	0	96	190
1:15 PM	0	0	0	0	0	87	0	87	126	0	0	126	213
1:30 PM	0	0	0	0	0	88	0	88	125	0	0	125	213
1:45 PM	0	0	0	0	0	92	0	92	126	0	0	126	218
Total	0	0	0	0	0	361	0	361	473	0	0	473	834
Grand Total	0	0	0	0	3	1202	0	1205	1467	1	0	1468	2673
Approach %	0.0	0.0	0.0	0.0	0.2	99.8	0.0		99.9	0.1	0.0		
Total %	0.0	0.0	0.0	0.0	0.1	45.0	0.0	45.1	54.9	0.0	0.0	54.9	
Exiting Leg Total				4				1467				1202	2673

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	1	100	0	101	123	0	0	123	224
11:15 AM	0	0	0	0	0	106	0	106	123	0	0	123	229
11:30 AM	0	0	0	0	1	117	0	118	124	0	0	124	242
11:45 AM	0	0	0	0	0	99	0	99	126	0	0	126	225
Total Volume	0	0	0	0	2	422	0	424	496	0	0	496	920
% Approach Total	0.0	0.0	0.0	0.0	0.5	99.5	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.500	0.902	0.000	0.898	0.984	0.000	0.000	0.984	0.950
Entering Leg	0	0	0	0	2	422	0	424	496	0	0	496	920
Exiting Leg				2				496				422	920
Total				2				920				918	1840

PDI File #: 186304 E
 Location: N: MBTA East Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



Light Goods Vehicle

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	1	18	0	19	35	0	0	35	54
11:15 AM	0	0	0	0	1	24	0	25	20	0	0	20	45
11:30 AM	0	0	0	0	0	25	0	25	24	0	0	24	49
11:45 AM	0	0	0	0	0	33	0	33	33	0	0	33	66
Total	0	0	0	0	2	100	0	102	112	0	0	112	214
12:00 PM	0	0	0	0	0	21	0	21	28	0	0	28	49
12:15 PM	0	0	0	0	0	26	0	26	30	0	0	30	56
12:30 PM	0	0	0	0	0	28	0	28	28	0	0	28	56
12:45 PM	0	0	0	0	0	18	0	18	23	0	0	23	41
Total	0	0	0	0	0	93	0	93	109	0	0	109	202
1:00 PM	0	0	0	0	0	20	0	20	21	0	0	21	41
1:15 PM	0	0	0	0	0	30	0	30	27	0	0	27	57
1:30 PM	0	0	0	0	0	31	0	31	16	0	0	16	47
1:45 PM	0	0	0	0	0	22	0	22	27	0	0	27	49
Total	0	0	0	0	0	103	0	103	91	0	0	91	194
Grand Total	0	0	0	0	2	296	0	298	312	0	0	312	610
Approach %	0.0	0.0	0.0		0.7	99.3	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.3	48.5	0.0	48.9	51.1	0.0	0.0	51.1	
Exiting Leg Total				2				312				296	610

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:45 AM	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
11:45 AM	0	0	0	0	0	33	0	33	33	0	0	33	66
12:00 PM	0	0	0	0	0	21	0	21	28	0	0	28	49
12:15 PM	0	0	0	0	0	26	0	26	30	0	0	30	56
12:30 PM	0	0	0	0	0	28	0	28	28	0	0	28	56
Total Volume	0	0	0	0	0	108	0	108	119	0	0	119	227
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.818	0.000	0.818	0.902	0.000	0.000	0.902	0.860
Entering Leg	0	0	0	0	0	108	0	108	119	0	0	119	227
Exiting Leg				0				119				108	227
Total				0				227				227	454

PDI File #: 186304 E
 Location: N: MBTA East Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

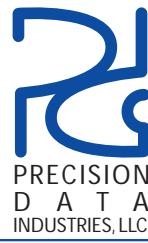
Buses

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	0	0	0	1
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
1:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	1	0	0	1	2
Grand Total	0	0	0	0	0	3	0	3	1	0	0	1	4
Approach %	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	75.0	0.0	75.0	25.0	0.0	0.0	25.0	
Exiting Leg Total	0				1				3				4

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
1:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	1	0	1	1	0	0	1	2
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.250	0.000	0.000	0.250	0.500
Entering Leg	0	0	0	0	0	1	0	1	1	0	0	1	2
Exiting Leg	0				1				1				2
Total	0				2				2				4

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	4	0	4	3	0	0	3	7
11:15 AM	0	0	0	0	0	2	0	2	5	0	0	5	7
11:30 AM	0	0	0	0	0	3	0	3	4	0	0	4	7
11:45 AM	0	0	0	0	0	3	0	3	3	0	0	3	6
Total	0	0	0	0	0	12	0	12	15	0	0	15	27
12:00 PM	0	0	0	0	0	2	0	2	0	0	0	0	2
12:15 PM	0	0	0	0	0	2	0	2	3	0	0	3	5
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
12:45 PM	0	0	0	0	0	3	0	3	2	0	0	2	5
Total	0	0	0	0	0	7	0	7	6	0	0	6	13
1:00 PM	0	0	0	0	0	3	0	3	2	0	0	2	5
1:15 PM	0	0	0	0	0	1	0	1	4	0	0	4	5
1:30 PM	0	0	0	0	0	3	0	3	4	0	0	4	7
1:45 PM	0	0	0	0	0	5	0	5	6	0	0	6	11
Total	0	0	0	0	0	12	0	12	16	0	0	16	28
Grand Total	0	0	0	0	0	31	0	31	37	0	0	37	68
Approach %	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	45.6	0.0	45.6	54.4	0.0	0.0	54.4	
Exiting Leg Total	0				37				31				68

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	MBTA East Driveway				New Driftway				New Driftway				Total
	from North				from East				from West				
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	
1:00 PM	0	0	0	0	0	3	0	3	2	0	0	2	5
1:15 PM	0	0	0	0	0	1	0	1	4	0	0	4	5
1:30 PM	0	0	0	0	0	3	0	3	4	0	0	4	7
1:45 PM	0	0	0	0	0	5	0	5	6	0	0	6	11
Total Volume	0	0	0	0	0	12	0	12	16	0	0	16	28
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.600	0.000	0.600	0.667	0.000	0.000	0.667	0.636
Entering Leg	0				12				16				28
Exiting Leg	0				16				12				28
Total	0				28				28				56

PDI File #: **186304 E**
 Location: **N: MBTA East Driveway**
 Location: **E: New Driftway W: New Driftway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	3	0	0	3	3
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	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	0	0
Grand Total	0	0	0	0	0	0	0	0	0	4	0	0	4	4
Approach %	0.0	0.0	0.0		0.0	0.0	0.0			100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	
Exiting Leg Total				0				4					0	4

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:45 AM	MBTA East Driveway				New Driftway				New Driftway				Total	
	from North				from East				from West					
	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total Volume	0	0	0	0	0	0	0	0	0	3	0	0	3	3
% Approach Total	0.0	0.0	0.0		0.0	0.0	0.0			100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.375	0.375
Entering Leg	0	0	0	0	0	0	0	0	0	3	0	0	3	3
Exiting Leg				0				3					0	3
Total				0				3					3	6

PDI File #: 186304 E
 Location: N: MBTA East Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
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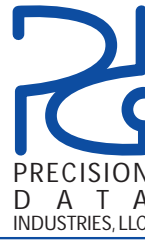
Bicycles (on Roadway and Crosswalks)

	MBTA East Driveway						New Driftway						New Driftway						Total
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	4	0	0	0	4	2	0	0	0	0	2	6
11:15 AM	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
11:30 AM	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1	2
11:45 AM	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1	2
Total	0	0	0	0	0	0	0	8	0	0	0	8	4	0	0	0	0	4	12
12:00 PM	0	0	0	0	0	0	0	1	0	0	0	1	4	0	0	0	0	4	5
12:15 PM	0	0	0	0	0	0	2	1	0	0	0	3	1	0	0	0	0	1	4
12:30 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
Total	0	0	0	0	0	0	2	3	0	0	0	5	6	0	0	0	0	6	11
1:00 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
1:45 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	4	0	0	0	4	1	0	0	0	0	1	5
Grand Total	0	0	0	0	0	0	2	15	0	0	0	17	11	0	0	0	0	11	28
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	11.8	88.2	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0			
Total %	0.0	0.0	0.0	0.0	0.0	0.0	7.1	53.6	0.0	0.0	0.0	60.7	39.3	0.0	0.0	0.0	0.0	0.0	39.3
Exiting Leg Total	2						11						15						28

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	MBTA East Driveway						New Driftway						New Driftway						Total
	from North						from East						from West						
	Right	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:30 AM	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1	2
11:45 AM	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1	2
12:00 PM	0	0	0	0	0	0	0	1	0	0	0	1	4	0	0	0	0	4	5
12:15 PM	0	0	0	0	0	0	2	1	0	0	0	3	1	0	0	0	0	1	4
Total Volume	0	0	0	0	0	0	2	4	0	0	0	6	7	0	0	0	0	7	13
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	33.3	66.7	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.250	1.000	0.000	0.000	0.000	0.500	0.438	0.000	0.000	0.000	0.000	0.000	0.438
Entering Leg	0						2						7						13
Exiting Leg	2						7						4						13
Total	2						13						11						26

PDI File #: 186304 E
 Location: N: MBTA East Driveway
 Location: E: New Driftway W: New Driftway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	MBTA East Driveway							New Driftway						New Driftway						Total	
	from North							from East						from West							
	Right	Left	U-Turn	CW-EB	CW-WB	Total		Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0
Exiting Leg Total	0							0						0						0	

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	MBTA East Driveway							New Driftway						New Driftway						Total	
	from North							from East						from West							
	Right	Left	U-Turn	CW-EB	CW-WB	Total		Right	Thru	U-Turn	CW-SB	CW-NB	Total	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exiting Leg	0							0						0						0	
Total	0							0						0						0	

PDI File #: 186304 F
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA South Drive W: MBTA South Drive
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	19	1	0	20	0	0	2	0	2	1	20	0	0	21	6	0	3	0	9	52
7:15 AM	0	13	0	0	13	2	0	1	0	3	0	15	0	0	15	0	0	0	0	0	31
7:30 AM	0	23	1	0	24	0	0	0	0	0	11	39	0	0	50	5	0	2	0	7	81
7:45 AM	0	19	2	0	21	0	2	0	0	2	1	30	2	0	33	10	1	3	0	14	70
Total	0	74	4	0	78	2	2	3	0	7	13	104	2	0	119	21	1	8	0	30	234
8:00 AM	0	19	0	0	19	1	0	1	0	2	1	12	0	0	13	0	0	0	0	0	34
8:15 AM	0	11	1	0	12	1	1	0	0	2	1	12	0	0	13	1	1	1	0	3	30
8:30 AM	0	26	4	0	30	0	0	0	0	0	2	28	0	0	30	4	1	0	0	5	65
8:45 AM	0	20	4	0	24	1	0	8	0	9	3	23	0	0	26	2	1	0	0	3	62
Total	0	76	9	0	85	3	1	9	0	13	7	75	0	0	82	7	3	1	0	11	191
Grand Total	0	150	13	0	163	5	3	12	0	20	20	179	2	0	201	28	4	9	0	41	425
Approach %	0.0	92.0	8.0	0.0		25.0	15.0	60.0	0.0		10.0	89.1	1.0	0.0		68.3	9.8	22.0	0.0		
Total %	0.0	35.3	3.1	0.0	38.4	1.2	0.7	2.8	0.0	4.7	4.7	42.1	0.5	0.0	47.3	6.6	0.9	2.1	0.0	9.6	
Exiting Leg Total					193					37					190					5	425
Cars	0	144	6	0	150	5	3	8	0	16	20	171	2	0	193	26	3	9	0	38	397
% Cars	0.0	96.0	46.2	0.0	92.0	100.0	100.0	66.7	0.0	80.0	100.0	95.5	100.0	0.0	96.0	92.9	75.0	100.0	0.0	92.7	93.4
Exiting Leg Total					185					29					178					5	397
Heavy Vehicles	0	6	7	0	13	0	0	4	0	4	0	8	0	0	8	2	1	0	0	3	28
% Heavy Vehicles	0.0	4.0	53.8	0.0	8.0	0.0	0.0	33.3	0.0	20.0	0.0	4.5	0.0	0.0	4.0	7.1	25.0	0.0	0.0	7.3	6.6
Exiting Leg Total					8					8					12					0	28

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	19	1	0	20	0	0	2	0	2	1	20	0	0	21	6	0	3	0	9	52
7:15 AM	0	13	0	0	13	2	0	1	0	3	0	15	0	0	15	0	0	0	0	0	31
7:30 AM	0	23	1	0	24	0	0	0	0	0	11	39	0	0	50	5	0	2	0	7	81
7:45 AM	0	19	2	0	21	0	2	0	0	2	1	30	2	0	33	10	1	3	0	14	70
Total Volume	0	74	4	0	78	2	2	3	0	7	13	104	2	0	119	21	1	8	0	30	234
% Approach Total	0.0	94.9	5.1	0.0		28.6	28.6	42.9	0.0		10.9	87.4	1.7	0.0		70.0	3.3	26.7	0.0		
PHF	0.000	0.804	0.500	0.000	0.813	0.250	0.250	0.375	0.000	0.583	0.295	0.667	0.250	0.000	0.595	0.525	0.250	0.667	0.000	0.536	0.722
Cars	0	70	4	0	74	2	2	2	0	6	13	99	2	0	114	20	0	8	0	28	222
Cars %	0.0	94.6	100.0	0.0	94.9	100.0	100.0	66.7	0.0	85.7	100.0	95.2	100.0	0.0	95.8	95.2	0.0	100.0	0.0	93.3	94.9
Heavy Vehicles	0	4	0	0	4	0	0	1	0	1	0	5	0	0	5	1	1	0	0	2	12
Heavy Vehicles %	0.0	5.4	0.0	0.0	5.1	0.0	0.0	33.3	0.0	14.3	0.0	4.8	0.0	0.0	4.2	4.8	100.0	0.0	0.0	6.7	5.1
Cars Enter Leg	0	70	4	0	74	2	2	2	0	6	13	99	2	0	114	20	0	8	0	28	222
Heavy Enter Leg	0	4	0	0	4	0	0	1	0	1	0	5	0	0	5	1	1	0	0	2	12
Total Entering Leg	0	74	4	0	78	2	2	3	0	7	13	104	2	0	119	21	1	8	0	30	234
Cars Exiting Leg					109					17					92					4	222
Heavy Exiting Leg					5					1					6					0	12
Total Exiting Leg					114					18					98					4	234

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	16	1	0	17	0	0	1	0	1	1	19	0	0	20	6	0	3	0	9	47
7:15 AM	0	13	0	0	13	2	0	1	0	3	0	14	0	0	14	0	0	0	0	0	30
7:30 AM	0	22	1	0	23	0	0	0	0	0	11	38	0	0	49	5	0	2	0	7	79
7:45 AM	0	19	2	0	21	0	2	0	0	2	1	28	2	0	31	9	0	3	0	12	66
Total	0	70	4	0	74	2	2	2	0	6	13	99	2	0	114	20	0	8	0	28	222
8:00 AM	0	19	0	0	19	1	0	0	0	1	1	11	0	0	12	0	0	0	0	0	32
8:15 AM	0	11	1	0	12	1	1	0	0	2	1	12	0	0	13	1	1	1	0	3	30
8:30 AM	0	25	0	0	25	0	0	0	0	0	2	26	0	0	28	3	1	0	0	4	57
8:45 AM	0	19	1	0	20	1	0	6	0	7	3	23	0	0	26	2	1	0	0	3	56
Total	0	74	2	0	76	3	1	6	0	10	7	72	0	0	79	6	3	1	0	10	175
Grand Total	0	144	6	0	150	5	3	8	0	16	20	171	2	0	193	26	3	9	0	38	397
Approach %	0.0	96.0	4.0	0.0		31.3	18.8	50.0	0.0		10.4	88.6	1.0	0.0		68.4	7.9	23.7	0.0		
Total %	0.0	36.3	1.5	0.0	37.8	1.3	0.8	2.0	0.0	4.0	5.0	43.1	0.5	0.0	48.6	6.5	0.8	2.3	0.0	9.6	
Exiting Leg Total	185					29					178					5					397

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	16	1	0	17	0	0	1	0	1	1	19	0	0	20	6	0	3	0	9	47
7:15 AM	0	13	0	0	13	2	0	1	0	3	0	14	0	0	14	0	0	0	0	0	30
7:30 AM	0	22	1	0	23	0	0	0	0	0	11	38	0	0	49	5	0	2	0	7	79
7:45 AM	0	19	2	0	21	0	2	0	0	2	1	28	2	0	31	9	0	3	0	12	66
Total Volume	0	70	4	0	74	2	2	2	0	6	13	99	2	0	114	20	0	8	0	28	222
% Approach Total	0.0	94.6	5.4	0.0		33.3	33.3	33.3	0.0		11.4	86.8	1.8	0.0		71.4	0.0	28.6	0.0		
PHF	0.000	0.795	0.500	0.000	0.804	0.250	0.250	0.500	0.000	0.500	0.295	0.651	0.250	0.000	0.582	0.556	0.000	0.667	0.000	0.583	0.703
Entering Leg	0	70	4	0	74	2	2	2	0	6	13	99	2	0	114	20	0	8	0	28	222
Exiting Leg	109					17					92					4					222
Total	183					23					206					32					444

PDI File #: 186304 F
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA South Drive W: MBTA South Drive
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	3	0	0	3	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	5
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
7:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	1	1	0	0	2	4
Total	0	4	0	0	4	0	0	1	0	1	0	5	0	0	5	1	1	0	0	2	12
8:00 AM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	1	4	0	5	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	8
8:45 AM	0	1	3	0	4	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	6
Total	0	2	7	0	9	0	0	3	0	3	0	3	0	0	3	1	0	0	0	1	16
Grand Total	0	6	7	0	13	0	0	4	0	4	0	8	0	0	8	2	1	0	0	3	28
Approach %	0.0	46.2	53.8	0.0		0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0		66.7	33.3	0.0	0.0		
Total %	0.0	21.4	25.0	0.0	46.4	0.0	0.0	14.3	0.0	14.3	0.0	28.6	0.0	0.0	28.6	7.1	3.6	0.0	0.0	10.7	
Exiting Leg Total	8					8					12					0					28
Buses	0	1	7	0	8	0	0	3	0	3	0	2	0	0	2	2	1	0	0	3	16
% Buses	0.0	16.7	100.0	0.0	61.5	0.0	0.0	75.0	0.0	75.0	0.0	25.0	0.0	0.0	25.0	100.0	100.0	0.0	0.0	100.0	57.1
Exiting Leg Total	2					8					6					0					16
Single-Unit Trucks	0	2	0	0	2	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	6
% Single-Unit	0.0	33.3	0.0	0.0	15.4	0.0	0.0	25.0	0.0	25.0	0.0	37.5	0.0	0.0	37.5	0.0	0.0	0.0	0.0	0.0	21.4
Exiting Leg Total	3					0					3					0					6
Articulated Trucks	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
% Articulated	0.0	50.0	0.0	0.0	23.1	0.0	0.0	0.0	0.0	0.0	0.0	37.5	0.0	0.0	37.5	0.0	0.0	0.0	0.0	0.0	21.4
Exiting Leg Total	3					0					3					0					6

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	1	4	0	5	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	8
8:45 AM	0	1	3	0	4	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	6
Total Volume	0	2	7	0	9	0	0	3	0	3	0	3	0	0	3	1	0	0	0	1	16
% Approach Total	0.0	22.2	77.8	0.0		0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.438	0.000	0.450	0.000	0.000	0.375	0.000	0.375	0.000	0.375	0.000	0.000	0.375	0.250	0.000	0.000	0.000	0.250	0.500
Buses	0	0	7	0	7	0	0	2	0	2	0	1	0	0	1	1	0	0	0	1	11
Buses %	0.0	0.0	100.0	0.0	77.8	0.0	0.0	66.7	0.0	66.7	0.0	33.3	0.0	0.0	33.3	100.0	0.0	0.0	0.0	100.0	68.8
Single-Unit Trucks	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	3
Single-Unit %	0.0	50.0	0.0	0.0	11.1	0.0	0.0	33.3	0.0	33.3	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	18.8
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Articulated %	0.0	50.0	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	12.5
Buses	0	0	7	0	7	0	0	2	0	2	0	1	0	0	1	1	0	0	0	1	11
Single-Unit Trucks	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	3
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Entering Leg	0	2	7	0	9	0	0	3	0	3	0	3	0	0	3	1	0	0	0	1	16
Buses	1					7					3					0					11
Single-Unit Trucks	1					0					2					0					3
Articulated Trucks	1					0					1					0					2
Total Exiting Leg	3					7					6					0					16

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	9	0	0	9	0	0	1	0	1	1	13	0	0	14	6	0	3	0	9	33
7:15 AM	0	9	0	0	9	2	0	1	0	3	0	10	0	0	10	0	0	0	0	0	22
7:30 AM	0	18	1	0	19	0	0	0	0	0	11	31	0	0	42	5	0	2	0	7	68
7:45 AM	0	16	2	0	18	0	2	0	0	2	1	24	2	0	27	8	0	3	0	11	58
Total	0	52	3	0	55	2	2	2	0	6	13	78	2	0	93	19	0	8	0	27	181
8:00 AM	0	14	0	0	14	1	0	0	0	1	0	11	0	0	11	0	0	0	0	0	26
8:15 AM	0	8	1	0	9	0	0	0	0	0	0	6	0	0	6	0	1	1	0	2	17
8:30 AM	0	21	0	0	21	0	0	0	0	0	2	22	0	0	24	3	0	0	0	3	48
8:45 AM	0	13	1	0	14	1	0	4	0	5	3	15	0	0	18	1	0	0	0	1	38
Total	0	56	2	0	58	2	0	4	0	6	5	54	0	0	59	4	1	1	0	6	129
Grand Total	0	108	5	0	113	4	2	6	0	12	18	132	2	0	152	23	1	9	0	33	310
Approach %	0.0	95.6	4.4	0.0		33.3	16.7	50.0	0.0		11.8	86.8	1.3	0.0		69.7	3.0	27.3	0.0		
Total %	0.0	34.8	1.6	0.0	36.5	1.3	0.6	1.9	0.0	3.9	5.8	42.6	0.6	0.0	49.0	7.4	0.3	2.9	0.0	10.6	
Exiting Leg Total	145					24					137					4					310

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	9	0	0	9	0	0	1	0	1	1	13	0	0	14	6	0	3	0	9	33
7:15 AM	0	9	0	0	9	2	0	1	0	3	0	10	0	0	10	0	0	0	0	0	22
7:30 AM	0	18	1	0	19	0	0	0	0	0	11	31	0	0	42	5	0	2	0	7	68
7:45 AM	0	16	2	0	18	0	2	0	0	2	1	24	2	0	27	8	0	3	0	11	58
Total Volume	0	52	3	0	55	2	2	2	0	6	13	78	2	0	93	19	0	8	0	27	181
% Approach Total	0.0	94.5	5.5	0.0		33.3	33.3	33.3	0.0		14.0	83.9	2.2	0.0		70.4	0.0	29.6	0.0		
PHF	0.000	0.722	0.375	0.000	0.724	0.250	0.250	0.500	0.000	0.500	0.295	0.629	0.250	0.000	0.554	0.594	0.000	0.667	0.000	0.614	0.665
Entering Leg	0	52	3	0	55	2	2	2	0	6	13	78	2	0	93	19	0	8	0	27	181
Exiting Leg	88					16					73					4					181
Total	143					22					166					31					362

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	7	1	0	8	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	14
7:15 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
7:30 AM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
7:45 AM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	1	0	0	0	0	8
Total	0	18	1	0	19	0	0	0	0	0	0	21	0	0	21	1	0	0	0	0	41
8:00 AM	0	5	0	0	5	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	6
8:15 AM	0	3	0	0	3	1	1	0	0	2	1	6	0	0	7	1	0	0	0	0	13
8:30 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	1	0	0	0	9
8:45 AM	0	5	0	0	5	0	0	2	0	2	0	8	0	0	8	1	1	0	0	0	17
Total	0	17	0	0	17	1	1	2	0	4	2	18	0	0	20	2	2	0	0	0	45
Grand Total	0	35	1	0	36	1	1	2	0	4	2	39	0	0	41	3	2	0	0	5	86
Approach %	0.0	97.2	2.8	0.0		25.0	25.0	50.0	0.0		4.9	95.1	0.0	0.0		60.0	40.0	0.0	0.0		
Total %	0.0	40.7	1.2	0.0	41.9	1.2	1.2	2.3	0.0	4.7	2.3	45.3	0.0	0.0	47.7	3.5	2.3	0.0	0.0	5.8	
Exiting Leg Total	40					5					40					1					86

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	5	0	0	5	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	6
8:15 AM	0	3	0	0	3	1	1	0	0	2	1	6	0	0	7	1	0	0	0	0	13
8:30 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	1	0	0	0	9
8:45 AM	0	5	0	0	5	0	0	2	0	2	0	8	0	0	8	1	1	0	0	0	17
Total Volume	0	17	0	0	17	1	1	2	0	4	2	18	0	0	20	2	2	0	0	0	45
% Approach Total	0.0	100.0	0.0	0.0		25.0	25.0	50.0	0.0		10.0	90.0	0.0	0.0		50.0	50.0	0.0	0.0		
PHF	0.000	0.850	0.000	0.000	0.850	0.250	0.250	0.250	0.000	0.500	0.500	0.563	0.000	0.000	0.625	0.500	0.500	0.000	0.000	0.500	0.662
Entering Leg	0	17	0	0	17	1	1	2	0	4	2	18	0	0	20	2	2	0	0	0	45
Exiting Leg	19					4					21					1					45
Total	36					8					41					5					90

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0	2	3
Total	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1	1	1	0	0	2	5
8:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	4	0	4	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	6
8:45 AM	0	0	3	0	3	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	7	0	7	0	0	2	0	2	0	1	0	0	1	1	0	0	0	1	11
Grand Total	0	1	7	0	8	0	0	3	0	3	0	2	0	0	2	2	1	0	0	3	16
Approach %	0.0	12.5	87.5	0.0		0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0		66.7	33.3	0.0	0.0		
Total %	0.0	6.3	43.8	0.0	50.0	0.0	0.0	18.8	0.0	18.8	0.0	12.5	0.0	0.0	12.5	12.5	6.3	0.0	0.0	18.8	
Exiting Leg Total	2					8					6					0					16

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	4	0	4	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	6
8:45 AM	0	0	3	0	3	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	4
Total Volume	0	0	7	0	7	0	0	2	0	2	0	1	0	0	1	1	0	0	0	1	11
% Approach Total	0.0	0.0	100.0	0.0		0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.438	0.000	0.438	0.000	0.000	0.500	0.000	0.500	0.000	0.250	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.250	0.458
Entering Leg	0	0	7	0	7	0	0	2	0	2	0	1	0	0	1	1	0	0	0	1	11
Exiting Leg	1					7					3					0					11
Total	8					9					4					1					22

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	3
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
8:45 AM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	3
Grand Total	0	2	0	0	2	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	6
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	33.3	0.0	0.0	33.3	0.0	0.0	16.7	0.0	16.7	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	3					0					3					0					6

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total Volume	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
Exiting Leg	2					0					1					0					3
Total	3					0					3					0					6

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class: **Articulated Trucks**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Grand Total	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	6
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	3					0					3					0					6					

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	
Entering Leg	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
Exiting Leg	2					0					2					0					4					
Total	4					0					4					0					8					

PDI File #: 186304 F
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA South Drive W: MBTA South Drive
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1		
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Grand Total	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
Exiting Leg Total	1							0							0							0							1

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Volume	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250			
Entering Leg	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
Exiting Leg	1							0							0							0							1
Total	1							1							0							0							2

PDI File #: 186304 F
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA South Drive W: MBTA South Drive
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class: Pedestrians



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	1	1	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3		
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 AM	0	0	0	0	0	1	1	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3		
7:45 AM	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2		
Total	0	0	0	0	1	3	4	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	8		
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Grand Total	0	0	0	0	1	3	4	0	0	0	0	1	4	5	0	0	0	0	0	0	0	0	0	0	0	0	9		
Approach %	0	0	0	0	25	75		0	0	0	0	20	80		0	0	0	0	0	0	0	0	0	0	0				
Total %	0	0	0	0	11.1	33.3	44.4	0	0	0	0	11.1	44.4	55.6	0	0	0	0	0	0	0	0	0	0	0	0			
Exiting Leg Total							4						5													9			

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	1	1	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3		
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 AM	0	0	0	0	0	1	1	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	3		
7:45 AM	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2		
Total Volume	0	0	0	0	1	3	4	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	8		
% Approach Total	0.0	0.0	0.0	0.0	25.0	75.0		0.0	0.0	0.0	0.0	25.0	75.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
PHF	0.000	0.000	0.000	0.000	0.250	0.750	0.500	0.000	0.000	0.000	0.000	0.250	0.750	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.667			
Entering Leg	0	0	0	0	1	3	4	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	8			
Exiting Leg							4						4													8			
Total							8					8														16			

PDI File #: 186304 F
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA South Drive W: MBTA South Drive
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	13	0	1	14	3	0	3	0	6	3	15	0	0	18	0	0	0	0	0	38
4:15 PM	0	16	0	0	16	1	0	2	0	3	2	14	1	0	17	1	0	0	0	1	37
4:30 PM	0	12	0	0	12	0	0	4	0	4	0	19	0	0	19	0	0	0	0	0	35
4:45 PM	0	12	1	0	13	1	0	2	0	3	1	23	0	0	24	20	1	1	0	22	62
Total	0	53	1	1	55	5	0	11	0	16	6	71	1	0	78	21	1	1	0	23	172
5:00 PM	0	20	0	0	20	0	0	3	0	3	1	25	0	0	26	28	0	5	0	33	82
5:15 PM	0	21	0	0	21	1	0	2	0	3	4	21	0	0	25	3	0	0	0	3	52
5:30 PM	0	12	0	0	12	0	0	1	0	1	2	26	0	0	28	0	0	0	0	0	41
5:45 PM	0	19	0	0	19	2	0	3	0	5	0	36	0	0	36	48	0	13	0	61	121
Total	0	72	0	0	72	3	0	9	0	12	7	108	0	0	115	79	0	18	0	97	296
Grand Total	0	125	1	1	127	8	0	20	0	28	13	179	1	0	193	100	1	19	0	120	468
Approach %	0.0	98.4	0.8	0.8		28.6	0.0	71.4	0.0		6.7	92.7	0.5	0.0		83.3	0.8	15.8	0.0		
Total %	0.0	26.7	0.2	0.2	27.1	1.7	0.0	4.3	0.0	6.0	2.8	38.2	0.2	0.0	41.2	21.4	0.2	4.1	0.0	25.6	
Exiting Leg Total	207					15					245					1					468
Cars	0	123	1	1	125	8	0	20	0	28	10	176	1	0	187	100	1	18	0	119	459
% Cars	0.0	98.4	100.0	100.0	98.4	100.0	0.0	100.0	0.0	100.0	76.9	98.3	100.0	0.0	96.9	100.0	100.0	94.7	0.0	99.2	98.1
Exiting Leg Total	203					12					243					1					459
Heavy Vehicles	0	2	0	0	2	0	0	0	0	0	3	3	0	0	6	0	0	1	0	1	9
% Heavy Vehicles	0.0	1.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	23.1	1.7	0.0	0.0	3.1	0.0	0.0	5.3	0.0	0.8	1.9
Exiting Leg Total	4					3					2					0					9

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	0	20	0	0	20	0	0	3	0	3	1	25	0	0	26	28	0	5	0	33	82
5:15 PM	0	21	0	0	21	1	0	2	0	3	4	21	0	0	25	3	0	0	0	3	52
5:30 PM	0	12	0	0	12	0	0	1	0	1	2	26	0	0	28	0	0	0	0	0	41
5:45 PM	0	19	0	0	19	2	0	3	0	5	0	36	0	0	36	48	0	13	0	61	121
Total Volume	0	72	0	0	72	3	0	9	0	12	7	108	0	0	115	79	0	18	0	97	296
% Approach Total	0.0	100.0	0.0	0.0		25.0	0.0	75.0	0.0		6.1	93.9	0.0	0.0		81.4	0.0	18.6	0.0		
PHF	0.000	0.857	0.000	0.000	0.857	0.375	0.000	0.750	0.000	0.600	0.438	0.750	0.000	0.000	0.799	0.411	0.000	0.346	0.000	0.398	0.612
Cars	0	71	0	0	71	3	0	9	0	12	7	107	0	0	114	79	0	17	0	96	293
Cars %	0.0	98.6	0.0	0.0	98.6	100.0	0.0	100.0	0.0	100.0	100.0	99.1	0.0	0.0	99.1	100.0	0.0	94.4	0.0	99.0	99.0
Heavy Vehicles	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	3
Heavy Vehicles %	0.0	1.4	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.9	0.0	0.0	5.6	0.0	1.0	1.0
Cars Enter Leg	0	71	0	0	71	3	0	9	0	12	7	107	0	0	114	79	0	17	0	96	293
Heavy Enter Leg	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	3
Total Entering Leg	0	72	0	0	72	3	0	9	0	12	7	108	0	0	115	79	0	18	0	97	296
Cars Exiting Leg	127					7					159					0					293
Heavy Exiting Leg	2					0					1					0					3
Total Exiting Leg	129					7					160					0					296

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
4:00 PM	0	13	0	1	14	3	0	3	0	6	1	13	0	0	14	0	0	0	0	0	34	
4:15 PM	0	16	0	0	16	1	0	2	0	3	1	14	1	0	16	1	0	0	0	1	36	
4:30 PM	0	11	0	0	11	0	0	4	0	4	0	19	0	0	19	0	0	0	0	0	34	
4:45 PM	0	12	1	0	13	1	0	2	0	3	1	23	0	0	24	20	1	1	0	22	62	
Total	0	52	1	1	54	5	0	11	0	16	3	69	1	0	73	21	1	1	0	23	166	
5:00 PM	0	19	0	0	19	0	0	3	0	3	1	24	0	0	25	28	0	4	0	32	79	
5:15 PM	0	21	0	0	21	1	0	2	0	3	4	21	0	0	25	3	0	0	0	3	52	
5:30 PM	0	12	0	0	12	0	0	1	0	1	2	26	0	0	28	0	0	0	0	0	41	
5:45 PM	0	19	0	0	19	2	0	3	0	5	0	36	0	0	36	48	0	13	0	61	121	
Total	0	71	0	0	71	3	0	9	0	12	7	107	0	0	114	79	0	17	0	96	293	
Grand Total	0	123	1	1	125	8	0	20	0	28	10	176	1	0	187	100	1	18	0	119	459	
Approach %	0.0	98.4	0.8	0.8		28.6	0.0	71.4	0.0		5.3	94.1	0.5	0.0		84.0	0.8	15.1	0.0			
Total %	0.0	26.8	0.2	0.2	27.2	1.7	0.0	4.4	0.0	6.1	2.2	38.3	0.2	0.0	40.7	21.8	0.2	3.9	0.0	25.9		
Exiting Leg Total						203					12					243					1	459

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
5:00 PM	0	19	0	0	19	0	0	3	0	3	1	24	0	0	25	28	0	4	0	32	79	
5:15 PM	0	21	0	0	21	1	0	2	0	3	4	21	0	0	25	3	0	0	0	3	52	
5:30 PM	0	12	0	0	12	0	0	1	0	1	2	26	0	0	28	0	0	0	0	0	41	
5:45 PM	0	19	0	0	19	2	0	3	0	5	0	36	0	0	36	48	0	13	0	61	121	
Total Volume	0	71	0	0	71	3	0	9	0	12	7	107	0	0	114	79	0	17	0	96	293	
% Approach Total	0.0	100.0	0.0	0.0		25.0	0.0	75.0	0.0		6.1	93.9	0.0	0.0		82.3	0.0	17.7	0.0			
PHF	0.000	0.845	0.000	0.000	0.845	0.375	0.000	0.750	0.000	0.600	0.438	0.743	0.000	0.000	0.792	0.411	0.000	0.327	0.000	0.393	0.605	
Entering Leg	0	71	0	0	71	3	0	9	0	12	7	107	0	0	114	79	0	17	0	96	293	
Exiting Leg						127					7					159					0	293
Total						198					19					273					96	586

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	4
4:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	6
5:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	3
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	3
Grand Total	0	2	0	0	2	0	0	0	0	0	3	3	0	0	6	0	0	1	0	1	9
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		50.0	50.0	0.0	0.0		0.0	0.0	100.0	0.0		
Total %	0.0	22.2	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0	33.3	33.3	0.0	0.0	66.7	0.0	0.0	11.1	0.0	11.1	
Exiting Leg Total					4					3				2						0	9
Buses	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	1	0	1	4
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	50.0	0.0	0.0	100.0	0.0	100.0	44.4
Exiting Leg Total					1					3				0						0	4
Single-Unit Trucks	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
% Single-Unit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	11.1
Exiting Leg Total					1					0				0						0	1
Articulated Trucks	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
% Articulated	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	44.4
Exiting Leg Total					2					0				2						0	4

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	4
4:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	0	1	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	6
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		60.0	40.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.375	0.250	0.000	0.000	0.313	0.000	0.000	0.000	0.000	0.000	0.375
Buses	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	50.0
Single-Unit Trucks	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	16.7
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Articulated %	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	33.3
Buses	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3
Single-Unit Trucks	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Entering Leg	0	1	0	0	1	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	6
Buses					0					3				0						0	3
Single-Unit Trucks					1					0				0						0	1
Articulated Trucks					1					0				1						0	2
Total Exiting Leg					2					3				1						0	6

PDI File #: 186304 F
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA South Drive W: MBTA South Drive
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
4:00 PM	0	12	0	1	13	3	0	2	0	5	1	13	0	0	14	0	0	0	0	0	32	
4:15 PM	0	10	0	0	10	1	0	2	0	3	1	13	1	0	15	1	0	0	0	1	29	
4:30 PM	0	8	0	0	8	0	0	3	0	3	0	15	0	0	15	0	0	0	0	0	26	
4:45 PM	0	9	1	0	10	1	0	2	0	3	1	22	0	0	23	18	1	1	0	20	56	
Total	0	39	1	1	41	5	0	9	0	14	3	63	1	0	67	19	1	1	0	21	143	
5:00 PM	0	17	0	0	17	0	0	3	0	3	1	20	0	0	21	25	0	3	0	28	69	
5:15 PM	0	16	0	0	16	1	0	2	0	3	2	19	0	0	21	2	0	0	0	2	42	
5:30 PM	0	12	0	0	12	0	0	1	0	1	2	21	0	0	23	0	0	0	0	0	36	
5:45 PM	0	17	0	0	17	2	0	3	0	5	0	32	0	0	32	44	0	13	0	57	111	
Total	0	62	0	0	62	3	0	9	0	12	5	92	0	0	97	71	0	16	0	87	258	
Grand Total	0	101	1	1	103	8	0	18	0	26	8	155	1	0	164	90	1	17	0	108	401	
Approach %	0.0	98.1	1.0	1.0		30.8	0.0	69.2	0.0		4.9	94.5	0.6	0.0		83.3	0.9	15.7	0.0			
Total %	0.0	25.2	0.2	0.2	25.7	2.0	0.0	4.5	0.0	6.5	2.0	38.7	0.2	0.0	40.9	22.4	0.2	4.2	0.0	26.9		
Exiting Leg Total						181					10					209					1	401

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
5:00 PM	0	17	0	0	17	0	0	3	0	3	1	20	0	0	21	25	0	3	0	28	69	
5:15 PM	0	16	0	0	16	1	0	2	0	3	2	19	0	0	21	2	0	0	0	2	42	
5:30 PM	0	12	0	0	12	0	0	1	0	1	2	21	0	0	23	0	0	0	0	0	36	
5:45 PM	0	17	0	0	17	2	0	3	0	5	0	32	0	0	32	44	0	13	0	57	111	
Total Volume	0	62	0	0	62	3	0	9	0	12	5	92	0	0	97	71	0	16	0	87	258	
% Approach Total	0.0	100.0	0.0	0.0		25.0	0.0	75.0	0.0		5.2	94.8	0.0	0.0		81.6	0.0	18.4	0.0			
PHF	0.000	0.912	0.000	0.000	0.912	0.375	0.000	0.750	0.000	0.600	0.625	0.719	0.000	0.000	0.758	0.403	0.000	0.308	0.000	0.382	0.581	
Entering Leg	0	62	0	0	62	3	0	9	0	12	5	92	0	0	97	71	0	16	0	87	258	
Exiting Leg											5					142					0	258
Total						173					17					239					87	516

PDI File #: 186304 F
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA South Drive W: MBTA South Drive
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class: Light Goods Vehicle



	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:00 PM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	6	0	0	6	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	7
4:30 PM	0	3	0	0	3	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	8
4:45 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	2	0	0	0	0	2	0	0	0	2	6
Total	0	13	0	0	13	0	0	2	0	2	0	6	0	0	6	2	0	0	0	2	2	0	0	0	2	23
5:00 PM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	3	0	1	0	4	3	0	1	0	4	9
5:15 PM	0	5	0	0	5	0	0	0	0	0	2	2	0	0	4	1	0	0	0	1	1	0	0	0	1	10
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	5
5:45 PM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	4	0	0	0	4	4	0	0	0	4	10
Total	0	9	0	0	9	0	0	0	0	0	2	14	0	0	16	8	0	1	0	9	8	0	1	0	9	34
Grand Total	0	22	0	0	22	0	0	2	0	2	2	20	0	0	22	10	0	1	0	11	10	0	1	0	11	57
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		9.1	90.9	0.0	0.0		90.9	0.0	9.1	0.0		90.9	0.0	9.1	0.0		
Total %	0.0	38.6	0.0	0.0	38.6	0.0	0.0	3.5	0.0	3.5	3.5	35.1	0.0	0.0	38.6	17.5	0.0	1.8	0.0	19.3	17.5	0.0	1.8	0.0	19.3	
Exiting Leg Total	21					2					34					0					57					

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
5:00 PM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	3	0	1	0	4	3	0	1	0	4	9
5:15 PM	0	5	0	0	5	0	0	0	0	0	2	2	0	0	4	1	0	0	0	1	1	0	0	0	1	10
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	5
5:45 PM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	4	0	0	0	4	4	0	0	0	4	10
Total Volume	0	9	0	0	9	0	0	0	0	0	2	14	0	0	16	8	0	1	0	9	8	0	1	0	9	34
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		12.5	87.5	0.0	0.0		88.9	0.0	11.1	0.0		88.9	0.0	11.1	0.0		
PHF	0.000	0.450	0.000	0.000	0.450	0.000	0.000	0.000	0.000	0.000	0.250	0.700	0.000	0.000	0.800	0.500	0.000	0.250	0.000	0.563	0.500	0.000	0.250	0.000	0.563	0.850
Entering Leg	0	9	0	0	9	0	0	0	0	0	2	14	0	0	16	8	0	1	0	9	8	0	1	0	9	34
Exiting Leg	15					2					17					0					34					
Total	24					2					33					9					68					

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:00 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
Grand Total	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	1	0	1	0	0	0	0	0	4
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	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	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	75.0	0.0	0.0	25.0	0.0	25.0	0.0	0.0	0.0	0.0	25.0	25.0
Exiting Leg Total	1					3					0					0					4					

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:00 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
Exiting Leg	0					3					0					0					3					
Total	0					3					3					0					6					

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Approach %	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	1					0					0					0					1					

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
% Approach Total	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Exiting Leg	1					0					0					0					1					
Total	1					0					1					0					2					

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
5:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Grand Total	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	2					0					2					0					4					

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:15 PM	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	
Entering Leg	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
Exiting Leg	1					0					2					0					3					
Total	3					0					3					0					6					

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2			
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1			
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	1	0	0	0	0	0	0	0	0	1	3			
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
5:45 PM	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
Total	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1			
Grand Total	0	0	1	0	0	0	1	0	0	0	0	0	2	2	0	1	0	0	0	0	0	0	0	0	1	4			
Approach %	0.0	0.0	100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	100.0		0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Total %	0.0	0.0	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	50.0	50.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0			
Exiting Leg Total	1							3							0							0							4

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	2			
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1			
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	1	0	0	0	0	0	0	0	0	0	3			
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	100.0		0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.375			
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	2	2	0	1	0	0	0	0	0	0	0	0	0	0	3			
Exiting Leg	1							2							0							0							3
Total	1							4							1							0							6

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
Grand Total	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3		
Approach %	0	0	0	0	0	0	0	0	0	0	0	66.7	33.3	100	0	0	0	0	0	0	0	0	0	0	0	0	3		
Total %	0	0	0	0	0	0	0	0	0	0	0	66.7	33.3	100	0	0	0	0	0	0	0	0	0	0	0	0	3		
Exiting Leg Total	0							3							0							3							

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
Total Volume	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7	33.3	100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.250	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	3		
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	3		
Exiting Leg	0							3							0							3							
Total	0							6							0							6							

PDI File #: 186304 F
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA South Drive W: MBTA South Drive
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	0	31	0	0	31	0	0	4	0	4	1	24	0	0	25	3	0	2	0	5	65	
11:15 AM	0	29	0	0	29	3	0	0	0	3	1	29	0	0	30	0	0	0	0	0	62	
11:30 AM	0	28	0	0	28	0	0	1	0	1	2	36	1	0	39	2	0	0	0	2	70	
11:45 AM	0	19	0	0	19	0	0	2	0	2	0	25	0	0	25	1	0	0	0	1	47	
Total	0	107	0	0	107	3	0	7	0	10	4	114	1	0	119	6	0	2	0	8	244	
12:00 PM	0	27	0	0	27	1	0	1	0	2	1	21	1	0	23	8	0	2	0	10	62	
12:15 PM	0	23	0	0	23	0	0	0	0	0	0	27	0	0	27	5	0	0	0	5	55	
12:30 PM	0	22	1	0	23	1	0	1	0	2	0	26	0	0	26	0	0	0	0	0	51	
12:45 PM	0	27	0	0	27	1	0	1	0	2	1	28	0	0	29	1	1	0	0	2	60	
Total	0	99	1	0	100	3	0	3	0	6	2	102	1	0	105	14	1	2	0	17	228	
1:00 PM	0	17	0	0	17	0	0	0	0	0	1	12	1	1	15	1	0	0	0	1	33	
1:15 PM	0	23	0	0	23	0	0	1	0	1	1	22	0	0	23	1	0	0	0	1	48	
1:30 PM	0	22	0	0	22	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	42	
1:45 PM	0	26	0	0	26	0	0	3	0	3	1	25	0	0	26	6	0	1	0	7	62	
Total	0	88	0	0	88	0	0	4	0	4	3	79	1	1	84	8	0	1	0	9	185	
Grand Total	0	294	1	0	295	6	0	14	0	20	9	295	3	1	308	28	1	5	0	34	657	
Approach %	0.0	99.7	0.3	0.0		30.0	0.0	70.0	0.0		2.9	95.8	1.0	0.3		82.4	2.9	14.7	0.0			
Total %	0.0	44.7	0.2	0.0	44.9	0.9	0.0	2.1	0.0	3.0	1.4	44.9	0.5	0.2	46.9	4.3	0.2	0.8	0.0	5.2		
Exiting Leg Total						306					11					337					3	657
Cars	0	286	1	0	287	6	0	14	0	20	9	289	2	1	301	24	1	5	0	30	638	
% Cars	0.0	97.3	100.0	0.0	97.3	100.0	0.0	100.0	0.0	100.0	100.0	98.0	66.7	100.0	97.7	85.7	100.0	100.0	0.0	88.2	97.1	
Exiting Leg Total						300					11					325					2	638
Heavy Vehicles	0	8	0	0	8	0	0	0	0	0	0	6	1	0	7	4	0	0	0	4	19	
% Heavy Vehicles	0.0	2.7	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	2.0	33.3	0.0	2.3	14.3	0.0	0.0	0.0	11.8	2.9	
Exiting Leg Total						6					0					12					1	19

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	0	31	0	0	31	0	0	4	0	4	1	24	0	0	25	3	0	2	0	5	65	
11:15 AM	0	29	0	0	29	3	0	0	0	3	1	29	0	0	30	0	0	0	0	0	62	
11:30 AM	0	28	0	0	28	0	0	1	0	1	2	36	1	0	39	2	0	0	0	2	70	
11:45 AM	0	19	0	0	19	0	0	2	0	2	0	25	0	0	25	1	0	0	0	1	47	
Total Volume	0	107	0	0	107	3	0	7	0	10	4	114	1	0	119	6	0	2	0	8	244	
% Approach Total	0.0	100.0	0.0	0.0		30.0	0.0	70.0	0.0		3.4	95.8	0.8	0.0		75.0	0.0	25.0	0.0			
PHF	0.000	0.863	0.000	0.000	0.863	0.250	0.000	0.438	0.000	0.625	0.500	0.792	0.250	0.000	0.763	0.500	0.000	0.250	0.000	0.400	0.871	
Cars	0	104	0	0	104	3	0	7	0	10	4	112	1	0	117	5	0	2	0	7	238	
Cars %	0.0	97.2	0.0	0.0	97.2	100.0	0.0	100.0	0.0	100.0	100.0	98.2	100.0	0.0	98.3	83.3	0.0	100.0	0.0	87.5	97.5	
Heavy Vehicles	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	6	
Heavy Vehicles %	0.0	2.8	0.0	0.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	1.7	16.7	0.0	0.0	0.0	0.0	12.5	2.5	
Cars Enter Leg	0	104	0	0	104	3	0	7	0	10	4	112	1	0	117	5	0	2	0	7	238	
Heavy Enter Leg	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	6	
Total Entering Leg	0	107	0	0	107	3	0	7	0	10	4	114	1	0	119	6	0	2	0	8	244	
Cars Exiting Leg						117					4					116					1	238
Heavy Exiting Leg						2					0					4					0	6
Total Exiting Leg						119					4					120					1	244

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Cars-Combined (Motorcycles, Cars, Light Goods)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

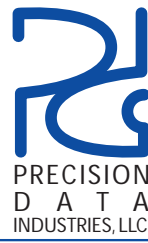
Cars-Combined (Motorcycles, Cars, Light Goods)

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	30	0	0	30	0	0	4	0	4	1	23	0	0	24	2	0	2	0	4	62
11:15 AM	0	28	0	0	28	3	0	0	0	3	1	29	0	0	30	0	0	0	0	0	61
11:30 AM	0	27	0	0	27	0	0	1	0	1	2	35	1	0	38	2	0	0	0	2	68
11:45 AM	0	19	0	0	19	0	0	2	0	2	0	25	0	0	25	1	0	0	0	1	47
Total	0	104	0	0	104	3	0	7	0	10	4	112	1	0	117	5	0	2	0	7	238
12:00 PM	0	27	0	0	27	1	0	1	0	2	1	21	1	0	23	8	0	2	0	10	62
12:15 PM	0	23	0	0	23	0	0	0	0	0	0	26	0	0	26	4	0	0	0	4	53
12:30 PM	0	21	1	0	22	1	0	1	0	2	0	26	0	0	26	0	0	0	0	0	50
12:45 PM	0	26	0	0	26	1	0	1	0	2	1	27	0	0	28	1	1	0	0	2	58
Total	0	97	1	0	98	3	0	3	0	6	2	100	1	0	103	13	1	2	0	16	223
1:00 PM	0	16	0	0	16	0	0	0	0	0	1	12	0	1	14	0	0	0	0	0	30
1:15 PM	0	23	0	0	23	0	0	1	0	1	1	21	0	0	22	0	0	0	0	0	46
1:30 PM	0	21	0	0	21	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	40
1:45 PM	0	25	0	0	25	0	0	3	0	3	1	25	0	0	26	6	0	1	0	7	61
Total	0	85	0	0	85	0	0	4	0	4	3	77	0	1	81	6	0	1	0	7	177
Grand Total	0	286	1	0	287	6	0	14	0	20	9	289	2	1	301	24	1	5	0	30	638
Approach %	0.0	99.7	0.3	0.0		30.0	0.0	70.0	0.0		3.0	96.0	0.7	0.3		80.0	3.3	16.7	0.0		
Total %	0.0	44.8	0.2	0.0	45.0	0.9	0.0	2.2	0.0	3.1	1.4	45.3	0.3	0.2	47.2	3.8	0.2	0.8	0.0	4.7	
Exiting Leg Total	300					11					325					2					638

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	30	0	0	30	0	0	4	0	4	1	23	0	0	24	2	0	2	0	4	62
11:15 AM	0	28	0	0	28	3	0	0	0	3	1	29	0	0	30	0	0	0	0	0	61
11:30 AM	0	27	0	0	27	0	0	1	0	1	2	35	1	0	38	2	0	0	0	2	68
11:45 AM	0	19	0	0	19	0	0	2	0	2	0	25	0	0	25	1	0	0	0	1	47
Total Volume	0	104	0	0	104	3	0	7	0	10	4	112	1	0	117	5	0	2	0	7	238
% Approach Total	0.0	100.0	0.0	0.0		30.0	0.0	70.0	0.0		3.4	95.7	0.9	0.0		71.4	0.0	28.6	0.0		
PHF	0.000	0.867	0.000	0.000	0.867	0.250	0.000	0.438	0.000	0.625	0.500	0.800	0.250	0.000	0.770	0.625	0.000	0.250	0.000	0.438	0.875
Entering Leg	0	104	0	0	104	3	0	7	0	10	4	112	1	0	117	5	0	2	0	7	238
Exiting Leg	117					4					116					1					238
Total	221					14					233					8					476

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	3
11:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	6
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	5
1:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	3
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	2	1	0	3	2	0	0	0	2	8
Grand Total	0	8	0	0	8	0	0	0	0	0	0	6	1	0	7	4	0	0	0	4	19
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	85.7	14.3	0.0		100.0	0.0	0.0	0.0		
Total %	0.0	42.1	0.0	0.0	42.1	0.0	0.0	0.0	0.0	0.0	0.0	31.6	5.3	0.0	36.8	21.1	0.0	0.0	0.0	21.1	
Exiting Leg Total	6					0					12					1					19
Buses	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	3	0	0	0	3	7
% Buses	0.0	12.5	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	42.9	75.0	0.0	0.0	0.0	75.0	36.8
Exiting Leg Total	3					0					4					0					7
Single-Unit Trucks	0	6	0	0	6	0	0	0	0	0	0	2	1	0	3	1	0	0	0	1	10
% Single-Unit	0.0	75.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	100.0	0.0	42.9	25.0	0.0	0.0	0.0	25.0	52.6
Exiting Leg Total	2					0					7					1					10
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
% Articulated	0.0	12.5	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	10.5
Exiting Leg Total	1					0					1					0					2

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
1:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	3
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Volume	0	3	0	0	3	0	0	0	0	0	0	3	1	0	4	2	0	0	0	2	9
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	75.0	25.0	0.0		100.0	0.0	0.0	0.0		
PHF	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.250	0.000	1.000	0.500	0.000	0.000	0.000	0.500	0.750
Buses	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	3
Buses %	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	25.0	50.0	0.0	0.0	0.0	50.0	33.3
Single-Unit Trucks	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	1	0	0	0	1	6
Single-Unit %	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	66.7	100.0	0.0	75.0	50.0	0.0	0.0	0.0	50.0	66.7
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Buses	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	3
Single-Unit Trucks	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	1	0	0	0	1	6
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	0	3	0	0	3	0	0	0	0	0	0	3	1	0	4	2	0	0	0	2	9
Buses	1					0					2					0					3
Single-Unit Trucks	2					0					3					1					6
Articulated Trucks	0					0					0					0					0
Total Exiting Leg	3					0					5					1					9

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



Cars

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	24	0	0	24	0	0	1	0	1	0	19	0	0	19	2	0	2	0	4	48
11:15 AM	0	21	0	0	21	2	0	0	0	2	1	23	0	0	24	0	0	0	0	0	47
11:30 AM	0	18	0	0	18	0	0	1	0	1	2	27	1	0	30	2	0	0	0	2	51
11:45 AM	0	15	0	0	15	0	0	2	0	2	0	18	0	0	18	0	0	0	0	0	35
Total	0	78	0	0	78	2	0	4	0	6	3	87	1	0	91	4	0	2	0	6	181
12:00 PM	0	21	0	0	21	1	0	1	0	2	1	16	1	0	18	8	0	2	0	10	51
12:15 PM	0	16	0	0	16	0	0	0	0	0	0	21	0	0	21	4	0	0	0	4	41
12:30 PM	0	17	1	0	18	1	0	1	0	2	0	17	0	0	17	0	0	0	0	0	37
12:45 PM	0	24	0	0	24	1	0	1	0	2	1	26	0	0	27	1	1	0	0	2	55
Total	0	78	1	0	79	3	0	3	0	6	2	80	1	0	83	13	1	2	0	16	184
1:00 PM	0	13	0	0	13	0	0	0	0	0	1	7	0	0	8	0	0	0	0	0	21
1:15 PM	0	18	0	0	18	0	0	1	0	1	1	19	0	0	20	0	0	0	0	0	39
1:30 PM	0	15	0	0	15	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	27
1:45 PM	0	21	0	0	21	0	0	2	0	2	0	18	0	0	18	4	0	1	0	5	46
Total	0	67	0	0	67	0	0	3	0	3	2	56	0	0	58	4	0	1	0	5	133
Grand Total	0	223	1	0	224	5	0	10	0	15	7	223	2	0	232	21	1	5	0	27	498
Approach %	0.0	99.6	0.4	0.0		33.3	0.0	66.7	0.0		3.0	96.1	0.9	0.0		77.8	3.7	18.5	0.0		
Total %	0.0	44.8	0.2	0.0	45.0	1.0	0.0	2.0	0.0	3.0	1.4	44.8	0.4	0.0	46.6	4.2	0.2	1.0	0.0	5.4	
Exiting Leg Total	233					9					254					2					498

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:15 AM	0	21	0	0	21	2	0	0	0	2	1	23	0	0	24	0	0	0	0	0	47
11:30 AM	0	18	0	0	18	0	0	1	0	1	2	27	1	0	30	2	0	0	0	2	51
11:45 AM	0	15	0	0	15	0	0	2	0	2	0	18	0	0	18	0	0	0	0	0	35
12:00 PM	0	21	0	0	21	1	0	1	0	2	1	16	1	0	18	8	0	2	0	10	51
Total Volume	0	75	0	0	75	3	0	4	0	7	4	84	2	0	90	10	0	2	0	12	184
% Approach Total	0.0	100.0	0.0	0.0		42.9	0.0	57.1	0.0		4.4	93.3	2.2	0.0		83.3	0.0	16.7	0.0		
PHF	0.000	0.893	0.000	0.000	0.893	0.375	0.000	0.500	0.000	0.875	0.500	0.778	0.500	0.000	0.750	0.313	0.000	0.250	0.000	0.300	0.902
Entering Leg	0	75	0	0	75	3	0	4	0	7	4	84	2	0	90	10	0	2	0	12	184
Exiting Leg	89					4					89					2					184
Total	164					11					179					14					368

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	6	0	0	6	0	0	3	0	3	1	4	0	0	5	0	0	0	0	0	14
11:15 AM	0	7	0	0	7	1	0	0	0	1	0	6	0	0	6	0	0	0	0	0	14
11:30 AM	0	9	0	0	9	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	17
11:45 AM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	1	0	0	0	1	12
Total	0	26	0	0	26	1	0	3	0	4	1	25	0	0	26	1	0	0	0	1	57
12:00 PM	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	11
12:15 PM	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	12
12:30 PM	0	4	0	0	4	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	13
12:45 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	19	0	0	19	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	39
1:00 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	1	6	0	0	0	0	0	9
1:15 PM	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
1:30 PM	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	11
1:45 PM	0	4	0	0	4	0	0	1	0	1	1	7	0	0	8	2	0	0	0	2	15
Total	0	17	0	0	17	0	0	1	0	1	1	20	0	1	22	2	0	0	0	2	42
Grand Total	0	62	0	0	62	1	0	4	0	5	2	65	0	1	68	3	0	0	0	3	138
Approach %	0.0	100.0	0.0	0.0		20.0	0.0	80.0	0.0		2.9	95.6	0.0	1.5		100.0	0.0	0.0	0.0		
Total %	0.0	44.9	0.0	0.0	44.9	0.7	0.0	2.9	0.0	3.6	1.4	47.1	0.0	0.7	49.3	2.2	0.0	0.0	0.0	2.2	
Exiting Leg Total	66					2					70					0					138

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	6	0	0	6	0	0	3	0	3	1	4	0	0	5	0	0	0	0	0	14
11:15 AM	0	7	0	0	7	1	0	0	0	1	0	6	0	0	6	0	0	0	0	0	14
11:30 AM	0	9	0	0	9	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	17
11:45 AM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	1	0	0	0	1	12
Total Volume	0	26	0	0	26	1	0	3	0	4	1	25	0	0	26	1	0	0	0	1	57
% Approach Total	0.0	100.0	0.0	0.0		25.0	0.0	75.0	0.0		3.8	96.2	0.0	0.0		100.0	0.0	0.0	0.0		
PHF	0.000	0.722	0.000	0.000	0.722	0.250	0.000	0.250	0.000	0.333	0.250	0.781	0.000	0.000	0.813	0.250	0.000	0.000	0.000	0.250	0.838
Entering Leg	0	26	0	0	26	1	0	3	0	4	1	25	0	0	26	1	0	0	0	1	57
Exiting Leg	26					1					30					0					57
Total	52					5					56					1					114

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	3	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2	
Grand Total	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	3	0	0	0	3	7	
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0			
Total %	0.0	14.3	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	42.9	42.9	0.0	0.0	0.0	42.9		
Exiting Leg Total						3					0					4					0	7

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:00 PM	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total Volume	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	3	
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0			
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.250	0.375	
Entering Leg	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	3	
Exiting Leg						1					0					2					0	3
Total						2					0					3					1	6

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
11:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
1:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	1	0	0	0	1	3
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
1:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	1	1	0	2	1	0	0	0	0	1	0	0	0	1	6
Grand Total	0	6	0	0	6	0	0	0	0	0	0	2	1	0	3	1	0	0	0	0	1	0	0	0	1	10
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	66.7	33.3	0.0		100.0	0.0	0.0	0.0							
Total %	0.0	60.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	10.0	0.0	30.0	10.0	0.0	0.0	0.0	10.0						
Exiting Leg Total						2					0					7					1	10				

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
1:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	1	0	0	0	1	3
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	1	0	0	0	0	1	0	0	0	1	6
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	66.7	33.3	0.0		100.0	0.0	0.0	0.0							
PHF	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.250	0.000	0.750	0.250	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.250	0.500	
Entering Leg	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	1	0	0	0	0	1	0	0	0	1	6
Exiting Leg						2					0					3					1	6				
Total						4					0					6					2	12				

PDI File #: **186304 F**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA South Drive W: MBTA South Drive**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						1					0					1					0	2				

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					MBTA South Drive					Old Driftway					MBTA South Drive					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	
Entering Leg	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Exiting Leg						1					0					1					0	2				
Total						2					0					2					0	4				

PDI File #: 186304 F
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA South Drive W: MBTA South Drive
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Grand Total	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Approach %	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	100.0	100.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0			
Exiting Leg Total	0							1							0							0							1

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Volume	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	0.250			
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1			
Exiting Leg	0							1							0							0							1
Total	0							2							0							0							2

PDI File #: 186304 F
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA South Drive W: MBTA South Drive
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	4	0	4	0	0	0	0	0	0	8	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	4	0	4	0	0	0	0	0	0	0	8	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	
Grand Total	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	4	0	4	0	0	0	0	0	1	1	9	
Approach %	0	0	0	0	0	0		0	0	0	100	0		0	0	0	0	100	0		0	0	0	0	100				
Total %	0	0	0	0	0	0		0	0	0	44.4	0	44.4		0	0	0	44.4	0	44.4		0	0	0	0	11.1	11.1		
Exiting Leg Total	0							4							4							1							9

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway							MBTA South Drive							Old Driftway							MBTA South Drive							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	4	0	4	0	0	0	0	0	0	0	8	
Total Volume	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	4	0	4	0	0	0	0	0	0	0	0	8	
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250		
Entering Leg	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	4	0	4	0	0	0	0	0	0	0	8		
Exiting Leg	0							4							4							0							8
Total	0							8							8							0							16

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	2	19	0	0	21	1	0	1	0	2	0	15	9	0	24	0	0	0	0	0	47
7:15 AM	2	14	1	0	17	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	33
7:30 AM	9	24	6	0	39	0	0	0	0	0	0	12	28	0	40	0	0	0	0	0	79
7:45 AM	4	22	2	0	28	0	0	0	0	0	0	19	15	0	34	0	0	0	0	0	62
Total	17	79	9	0	105	1	0	1	0	2	0	62	52	0	114	0	0	0	0	0	221
8:00 AM	0	16	0	0	16	0	0	1	0	1	1	10	0	0	11	0	0	0	0	0	28
8:15 AM	1	12	0	0	13	0	0	0	0	0	0	15	1	0	16	0	0	0	0	0	29
8:30 AM	2	32	3	0	37	1	1	0	0	2	0	12	16	0	28	0	0	0	0	0	67
8:45 AM	1	23	2	0	26	2	0	1	0	3	0	22	2	0	24	0	0	0	0	0	53
Total	4	83	5	0	92	3	1	2	0	6	1	59	19	0	79	0	0	0	0	0	177
Grand Total	21	162	14	0	197	4	1	3	0	8	1	121	71	0	193	0	0	0	0	0	398
Approach %	10.7	82.2	7.1	0.0		50.0	12.5	37.5	0.0		0.5	62.7	36.8	0.0		0.0	0.0	0.0	0.0		
Total %	5.3	40.7	3.5	0.0	49.5	1.0	0.3	0.8	0.0	2.0	0.3	30.4	17.8	0.0	48.5	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	125					15					165					93					398
Cars	20	146	11	0	177	4	1	3	0	8	1	114	69	0	184	0	0	0	0	0	369
% Cars	95.2	90.1	78.6	0.0	89.8	100.0	100.0	100.0	0.0	100.0	100.0	94.2	97.2	0.0	95.3	0.0	0.0	0.0	0.0	0.0	92.7
Exiting Leg Total	118					12					149					90					369
Heavy Vehicles	1	16	3	0	20	0	0	0	0	0	0	7	2	0	9	0	0	0	0	0	29
% Heavy Vehicles	4.8	9.9	21.4	0.0	10.2	0.0	0.0	0.0	0.0	0.0	0.0	5.8	2.8	0.0	4.7	0.0	0.0	0.0	0.0	0.0	7.3
Exiting Leg Total	7					3					16					3					29

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	2	19	0	0	21	1	0	1	0	2	0	15	9	0	24	0	0	0	0	0	47
7:15 AM	2	14	1	0	17	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	33
7:30 AM	9	24	6	0	39	0	0	0	0	0	0	12	28	0	40	0	0	0	0	0	79
7:45 AM	4	22	2	0	28	0	0	0	0	0	0	19	15	0	34	0	0	0	0	0	62
Total Volume	17	79	9	0	105	1	0	1	0	2	0	62	52	0	114	0	0	0	0	0	221
% Approach Total	16.2	75.2	8.6	0.0		50.0	0.0	50.0	0.0		0.0	54.4	45.6	0.0		0.0	0.0	0.0	0.0		
PHF	0.472	0.823	0.375	0.000	0.673	0.250	0.000	0.250	0.000	0.250	0.000	0.816	0.464	0.000	0.713	0.000	0.000	0.000	0.000	0.000	0.699
Cars	16	74	9	0	99	1	0	1	0	2	0	59	51	0	110	0	0	0	0	0	211
Cars %	94.1	93.7	100.0	0.0	94.3	100.0	0.0	100.0	0.0	100.0	0.0	95.2	98.1	0.0	96.5	0.0	0.0	0.0	0.0	0.0	95.5
Heavy Vehicles	1	5	0	0	6	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	10
Heavy Vehicles %	5.9	6.3	0.0	0.0	5.7	0.0	0.0	0.0	0.0	0.0	0.0	4.8	1.9	0.0	3.5	0.0	0.0	0.0	0.0	0.0	4.5
Cars Enter Leg	16	74	9	0	99	1	0	1	0	2	0	59	51	0	110	0	0	0	0	0	211
Heavy Enter Leg	1	5	0	0	6	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	10
Total Entering Leg	17	79	9	0	105	1	0	1	0	2	0	62	52	0	114	0	0	0	0	0	221
Cars Exiting Leg	60					9					75					67					211
Heavy Exiting Leg	3					0					5					2					10
Total Exiting Leg	63					9					80					69					221

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	2	16	0	0	18	1	0	1	0	2	0	15	9	0	24	0	0	0	0	0	44
7:15 AM	2	13	1	0	16	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	31
7:30 AM	9	23	6	0	38	0	0	0	0	0	0	11	28	0	39	0	0	0	0	0	77
7:45 AM	3	22	2	0	27	0	0	0	0	0	0	18	14	0	32	0	0	0	0	0	59
Total	16	74	9	0	99	1	0	1	0	2	0	59	51	0	110	0	0	0	0	0	211
8:00 AM	0	15	0	0	15	0	0	1	0	1	1	9	0	0	10	0	0	0	0	0	26
8:15 AM	1	12	0	0	13	0	0	0	0	0	0	13	1	0	14	0	0	0	0	0	27
8:30 AM	2	26	2	0	30	1	1	0	0	2	0	11	15	0	26	0	0	0	0	0	58
8:45 AM	1	19	0	0	20	2	0	1	0	3	0	22	2	0	24	0	0	0	0	0	47
Total	4	72	2	0	78	3	1	2	0	6	1	55	18	0	74	0	0	0	0	0	158
Grand Total	20	146	11	0	177	4	1	3	0	8	1	114	69	0	184	0	0	0	0	0	369
Approach %	11.3	82.5	6.2	0.0		50.0	12.5	37.5	0.0		0.5	62.0	37.5	0.0		0.0	0.0	0.0	0.0		
Total %	5.4	39.6	3.0	0.0	48.0	1.1	0.3	0.8	0.0	2.2	0.3	30.9	18.7	0.0	49.9	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	118					12					149					90					369

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	2	16	0	0	18	1	0	1	0	2	0	15	9	0	24	0	0	0	0	0	44
7:15 AM	2	13	1	0	16	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	31
7:30 AM	9	23	6	0	38	0	0	0	0	0	0	11	28	0	39	0	0	0	0	0	77
7:45 AM	3	22	2	0	27	0	0	0	0	0	0	18	14	0	32	0	0	0	0	0	59
Total Volume	16	74	9	0	99	1	0	1	0	2	0	59	51	0	110	0	0	0	0	0	211
% Approach Total	16.2	74.7	9.1	0.0		50.0	0.0	50.0	0.0		0.0	53.6	46.4	0.0		0.0	0.0	0.0	0.0		
PHF	0.444	0.804	0.375	0.000	0.651	0.250	0.000	0.250	0.000	0.250	0.000	0.819	0.455	0.000	0.705	0.000	0.000	0.000	0.000	0.000	0.685
Entering Leg	16	74	9	0	99	1	0	1	0	2	0	59	51	0	110	0	0	0	0	0	211
Exiting Leg	60					9					75					67					211
Total	159					11					185					67					422

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
7:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
7:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
7:45 AM	1	0	0	0	1	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	3
Total	1	5	0	0	6	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	10
8:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
8:30 AM	0	6	1	0	7	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	9
8:45 AM	0	4	2	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total	0	11	3	0	14	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	19
Grand Total	1	16	3	0	20	0	0	0	0	0	0	7	2	0	9	0	0	0	0	0	29
Approach %	5.0	80.0	15.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	77.8	22.2	0.0		0.0	0.0	0.0	0.0	0.0	
Total %	3.4	55.2	10.3	0.0	69.0	0.0	0.0	0.0	0.0	0.0	0.0	24.1	6.9	0.0	31.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	7					3					16					3					29
Buses	1	8	3	0	12	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	14
% Buses	100.0	50.0	100.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0	48.3
Exiting Leg Total	0					3					8					3					14
Single-Unit Trucks	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	9
% Single-Unit	0.0	31.3	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	57.1	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	31.0
Exiting Leg Total	4					0					5					0					9
Articulated Trucks	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
% Articulated	0.0	18.8	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	42.9	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	20.7
Exiting Leg Total	3					0					3					0					6

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
8:30 AM	0	6	1	0	7	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	9
8:45 AM	0	4	2	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Total Volume	0	11	3	0	14	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	19
% Approach Total	0.0	78.6	21.4	0.0		0.0	0.0	0.0	0.0	0.0	0.0	80.0	20.0	0.0		0.0	0.0	0.0	0.0	0.0	
PHF	0.000	0.458	0.375	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.250	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.528
Buses	0	7	3	0	10	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	11
Buses %	0.0	63.6	100.0	0.0	71.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	57.9
Single-Unit Trucks	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
Single-Unit %	0.0	27.3	0.0	0.0	21.4	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	31.6
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Articulated %	0.0	9.1	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	10.5
Buses	0	7	3	0	10	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	11
Single-Unit Trucks	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Entering Leg	0	11	3	0	14	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	19
Buses	0					3					7					1					11
Single-Unit Trucks	3					0					3					0					6
Articulated Trucks	1					0					1					0					2
Total Exiting Leg	4					3					11					1					19

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	2	9	0	0	11	0	0	0	0	0	0	8	9	0	17	0	0	0	0	0	28
7:15 AM	1	10	1	0	12	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	23
7:30 AM	7	19	5	0	31	0	0	0	0	0	0	5	26	0	31	0	0	0	0	0	62
7:45 AM	3	19	2	0	24	0	0	0	0	0	0	16	12	0	28	0	0	0	0	0	52
Total	13	57	8	0	78	0	0	0	0	0	0	40	47	0	87	0	0	0	0	0	165
8:00 AM	0	12	0	0	12	0	0	1	0	1	1	9	0	0	10	0	0	0	0	0	23
8:15 AM	1	9	0	0	10	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	19
8:30 AM	2	22	2	0	26	1	0	0	0	1	0	7	14	0	21	0	0	0	0	0	48
8:45 AM	1	14	0	0	15	2	0	1	0	3	0	14	2	0	16	0	0	0	0	0	34
Total	4	57	2	0	63	3	0	2	0	5	1	39	16	0	56	0	0	0	0	0	124
Grand Total	17	114	10	0	141	3	0	2	0	5	1	79	63	0	143	0	0	0	0	0	289
Approach %	12.1	80.9	7.1	0.0		60.0	0.0	40.0	0.0		0.7	55.2	44.1	0.0		0.0	0.0	0.0	0.0		
Total %	5.9	39.4	3.5	0.0	48.8	1.0	0.0	0.7	0.0	1.7	0.3	27.3	21.8	0.0	49.5	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	82					11					116					80					289

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	2	9	0	0	11	0	0	0	0	0	0	8	9	0	17	0	0	0	0	0	28
7:15 AM	1	10	1	0	12	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	23
7:30 AM	7	19	5	0	31	0	0	0	0	0	0	5	26	0	31	0	0	0	0	0	62
7:45 AM	3	19	2	0	24	0	0	0	0	0	0	16	12	0	28	0	0	0	0	0	52
Total Volume	13	57	8	0	78	0	0	0	0	0	0	40	47	0	87	0	0	0	0	0	165
% Approach Total	16.7	73.1	10.3	0.0		0.0	0.0	0.0	0.0		0.0	46.0	54.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.464	0.750	0.400	0.000	0.629	0.000	0.000	0.000	0.000	0.000	0.000	0.625	0.452	0.000	0.702	0.000	0.000	0.000	0.000	0.000	0.665
Entering Leg	13	57	8	0	78	0	0	0	0	0	0	40	47	0	87	0	0	0	0	0	165
Exiting Leg	40					8					57					60					165
Total	118					8					144					60					330

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	7	0	0	7	1	0	1	0	2	0	7	0	0	7	0	0	0	0	0	16
7:15 AM	1	3	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
7:30 AM	2	4	1	0	7	0	0	0	0	0	0	6	2	0	8	0	0	0	0	0	15
7:45 AM	0	3	0	0	3	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	7
Total	3	17	1	0	21	1	0	1	0	2	0	19	4	0	23	0	0	0	0	0	46
8:00 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8:15 AM	0	3	0	0	3	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	8
8:30 AM	0	4	0	0	4	0	1	0	0	1	0	4	1	0	5	0	0	0	0	0	10
8:45 AM	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	12
Total	0	14	0	0	14	0	1	0	0	1	0	16	2	0	18	0	0	0	0	0	33
Grand Total	3	31	1	0	35	1	1	1	0	3	0	35	6	0	41	0	0	0	0	0	79
Approach %	8.6	88.6	2.9	0.0		33.3	33.3	33.3	0.0		0.0	85.4	14.6	0.0		0.0	0.0	0.0	0.0		
Total %	3.8	39.2	1.3	0.0	44.3	1.3	1.3	1.3	0.0	3.8	0.0	44.3	7.6	0.0	51.9	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	36					1					32					10					79

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	7	0	0	7	1	0	1	0	2	0	7	0	0	7	0	0	0	0	0	16
7:15 AM	1	3	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
7:30 AM	2	4	1	0	7	0	0	0	0	0	0	6	2	0	8	0	0	0	0	0	15
7:45 AM	0	3	0	0	3	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	7
Total Volume	3	17	1	0	21	1	0	1	0	2	0	19	4	0	23	0	0	0	0	0	46
% Approach Total	14.3	81.0	4.8	0.0		50.0	0.0	50.0	0.0		0.0	82.6	17.4	0.0		0.0	0.0	0.0	0.0		
PHF	0.375	0.607	0.250	0.000	0.750	0.250	0.000	0.250	0.000	0.250	0.000	0.679	0.500	0.000	0.719	0.000	0.000	0.000	0.000	0.000	0.719
Entering Leg	3	17	1	0	21	1	0	1	0	2	0	19	4	0	23	0	0	0	0	0	46
Exiting Leg	20					1					18					7					46
Total	41					3					41					7					92

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
Total	1	1	0	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	3
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	4	1	0	5	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	6
8:45 AM	0	3	2	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Total	0	7	3	0	10	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	11
Grand Total	1	8	3	0	12	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	14
Approach %	8.3	66.7	25.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0		
Total %	7.1	57.1	21.4	0.0	85.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	14.3	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	0					3					8					3					14

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	4	1	0	5	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	6
8:45 AM	0	3	2	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Total Volume	0	7	3	0	10	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	11
% Approach Total	0.0	70.0	30.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.438	0.375	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.458
Entering Leg	0	7	3	0	10	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	11
Exiting Leg	0					3					7					1					11
Total	10					3					8					1					22

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
8:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
8:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
8:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	6
Grand Total	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	9
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	55.6	0.0	0.0	55.6	0.0	0.0	0.0	0.0	0.0	0.0	44.4	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						4					0					5					0	9				

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
8:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	6
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750
Entering Leg	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	6
Exiting Leg						4					0					2					0	6				
Total						6					0					6					0	12				

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Grand Total	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	6
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	3					0					3					0					6					

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	
Entering Leg	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
Exiting Leg	2					0					2					0					4					
Total	4					0					4					0					8					

PDI File #: 186304 G
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA North Driveway W: MBTA North Driveway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Old Driftway							MBTA North Driveway							Old Driftway							MBTA North Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1		
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1		
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1		
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1		
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	2		
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	50.0			
Exiting Leg Total	1							0							0							1							2

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway							MBTA North Driveway							Old Driftway							MBTA North Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1		
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250			
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1			
Exiting Leg	1							0							0							0							1
Total	1							0							1							0							2

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Old Driftway							MBTA North Driveway							Old Driftway							MBTA North Driveway							Total	
	from North							from East							from South							from West								
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	1	0	1	3
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	8	8	0	0	0	0	1	1	2	0	0	0	0	4	0	4	0	0	0	0	3	0	3	17	
7:45 AM	0	0	0	0	0	4	4	0	0	0	0	0	1	1	0	0	0	0	4	0	4	0	0	0	0	1	0	1	10	
Total	0	0	0	0	0	12	12	0	0	0	0	1	2	3	0	0	0	0	10	0	10	0	0	0	0	5	0	5	30	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8:30 AM	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	3	0	3	0	0	0	0	1	0	1	6	
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	
Total	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	4	0	4	0	0	0	0	1	0	1	7	
Grand Total	0	0	0	0	0	13	13	0	0	0	0	1	3	4	0	0	0	0	14	0	14	0	0	0	0	6	0	6	37	
Approach %	0	0	0	0	0	100		0	0	0	0	25	75		0	0	0	0	100	0		0	0	0	0	100	0			
Total %	0	0	0	0	0	35.1	35.1	0	0	0	0	2.7	8.11	10.8	0	0	0	0	37.8	0	37.8	0	0	0	0	16.2	0	16.2		
Exiting Leg Total	13							4							14							6	37							

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Old Driftway							MBTA North Driveway							Old Driftway							MBTA North Driveway							Total	
	from North							from East							from South							from West								
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	1	0	1	3
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	8	8	0	0	0	0	1	1	2	0	0	0	0	4	0	4	0	0	0	0	3	0	3	17	
7:45 AM	0	0	0	0	0	4	4	0	0	0	0	0	1	1	0	0	0	0	4	0	4	0	0	0	0	1	0	1	10	
Total Volume	0	0	0	0	0	12	12	0	0	0	0	1	2	3	0	0	0	0	10	0	10	0	0	0	0	5	0	5	30	
% Approach Total	0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	33.3	66.7		0.0	0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	100.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.375	0.375	0.000	0.000	0.000	0.000	0.250	0.500	0.375	0.000	0.000	0.000	0.000	0.625	0.000	0.625	0.000	0.000	0.000	0.000	0.417	0.000	0.417	0.441	
Entering Leg	0	0	0	0	0	12	12	0	0	0	0	1	2	3	0	0	0	0	10	0	10	0	0	0	0	5	0	5	30	
Exiting Leg	12							3							10							5	30							
Total	24							6							20							10	60							

PDI File #: **186304 G**
 Location: **N: New Driftway S: New Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Wednesday, June 06, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	1	20	1	0	22	2	0	0	0	2	0	21	0	0	21	0	0	0	0	0	45
4:15 PM	0	19	0	0	19	0	0	0	0	0	0	14	1	0	15	0	0	0	0	0	34
4:30 PM	1	19	0	0	20	0	0	0	0	0	0	20	2	0	22	0	0	0	0	0	42
4:45 PM	7	25	0	0	32	0	0	0	0	0	0	26	7	0	33	0	0	0	0	0	65
Total	9	83	1	0	93	2	0	0	0	2	0	81	10	0	91	0	0	0	0	0	186
5:00 PM	1	17	0	0	18	5	0	1	0	6	0	39	7	0	46	1	0	1	0	2	72
5:15 PM	0	13	0	0	13	1	1	2	0	4	0	21	3	0	24	0	0	0	0	0	41
5:30 PM	3	15	1	0	19	0	1	0	0	1	0	26	5	0	31	0	0	0	0	0	51
5:45 PM	3	15	2	0	20	11	1	4	0	16	0	34	8	0	42	10	0	1	0	11	89
Total	7	60	3	0	70	17	3	7	0	27	0	120	23	0	143	11	0	2	0	13	253
Grand Total	16	143	4	0	163	19	3	7	0	29	0	201	33	0	234	11	0	2	0	13	439
Approach %	9.8	87.7	2.5	0.0		65.5	10.3	24.1	0.0		0.0	85.9	14.1	0.0		84.6	0.0	15.4	0.0		
Total %	3.6	32.6	0.9	0.0	37.1	4.3	0.7	1.6	0.0	6.6	0.0	45.8	7.5	0.0	53.3	2.5	0.0	0.5	0.0	3.0	
Exiting Leg Total	222					4					161					52					439
Cars	15	140	3	0	158	19	3	7	0	29	0	193	32	0	225	11	0	2	0	13	425
% Cars	93.8	97.9	75.0	0.0	96.9	100.0	100.0	100.0	0.0	100.0	0.0	96.0	97.0	0.0	96.2	100.0	0.0	100.0	0.0	100.0	96.8
Exiting Leg Total	214					3					158					50					425
Heavy Vehicles	1	3	1	0	5	0	0	0	0	0	0	8	1	0	9	0	0	0	0	0	14
% Heavy Vehicles	6.3	2.1	25.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	4.0	3.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0	3.2
Exiting Leg Total	8					1					3					2					14

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	1	17	0	0	18	5	0	1	0	6	0	39	7	0	46	1	0	1	0	2	72
5:15 PM	0	13	0	0	13	1	1	2	0	4	0	21	3	0	24	0	0	0	0	0	41
5:30 PM	3	15	1	0	19	0	1	0	0	1	0	26	5	0	31	0	0	0	0	0	51
5:45 PM	3	15	2	0	20	11	1	4	0	16	0	34	8	0	42	10	0	1	0	11	89
Total Volume	7	60	3	0	70	17	3	7	0	27	0	120	23	0	143	11	0	2	0	13	253
% Approach Total	10.0	85.7	4.3	0.0		63.0	11.1	25.9	0.0		0.0	83.9	16.1	0.0		84.6	0.0	15.4	0.0		
PHF	0.583	0.882	0.375	0.000	0.875	0.386	0.750	0.438	0.000	0.422	0.000	0.769	0.719	0.000	0.777	0.275	0.000	0.500	0.000	0.295	0.711
Cars	7	59	3	0	69	17	3	7	0	27	0	118	22	0	140	11	0	2	0	13	249
Cars %	100.0	98.3	100.0	0.0	98.6	100.0	100.0	100.0	0.0	100.0	0.0	98.3	95.7	0.0	97.9	100.0	0.0	100.0	0.0	100.0	98.4
Heavy Vehicles	0	1	0	0	1	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	4
Heavy Vehicles %	0.0	1.7	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	1.7	4.3	0.0	2.1	0.0	0.0	0.0	0.0	0.0	1.6
Cars Enter Leg	7	59	3	0	69	17	3	7	0	27	0	118	22	0	140	11	0	2	0	13	249
Heavy Enter Leg	0	1	0	0	1	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	4
Total Entering Leg	7	60	3	0	70	17	3	7	0	27	0	120	23	0	143	11	0	2	0	13	253
Cars Exiting Leg	137					3					77					32					249
Heavy Exiting Leg	2					0					1					1					4
Total Exiting Leg	139					3					78					33					253

PDI File #: **186304 G**
 Location: **N: New Driftway S: New Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Wednesday, June 06, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	20	0	0	20	2	0	0	0	2	0	20	0	0	20	0	0	0	0	0	42
4:15 PM	0	18	0	0	18	0	0	0	0	0	0	13	1	0	14	0	0	0	0	0	32
4:30 PM	1	18	0	0	19	0	0	0	0	0	0	18	2	0	20	0	0	0	0	0	39
4:45 PM	7	25	0	0	32	0	0	0	0	0	0	24	7	0	31	0	0	0	0	0	63
Total	8	81	0	0	89	2	0	0	0	2	0	75	10	0	85	0	0	0	0	0	176
5:00 PM	1	16	0	0	17	5	0	1	0	6	0	38	6	0	44	1	0	1	0	2	69
5:15 PM	0	13	0	0	13	1	1	2	0	4	0	21	3	0	24	0	0	0	0	0	41
5:30 PM	3	15	1	0	19	0	1	0	0	1	0	26	5	0	31	0	0	0	0	0	51
5:45 PM	3	15	2	0	20	11	1	4	0	16	0	33	8	0	41	10	0	1	0	11	88
Total	7	59	3	0	69	17	3	7	0	27	0	118	22	0	140	11	0	2	0	13	249
Grand Total	15	140	3	0	158	19	3	7	0	29	0	193	32	0	225	11	0	2	0	13	425
Approach %	9.5	88.6	1.9	0.0		65.5	10.3	24.1	0.0		0.0	85.8	14.2	0.0		84.6	0.0	15.4	0.0		
Total %	3.5	32.9	0.7	0.0	37.2	4.5	0.7	1.6	0.0	6.8	0.0	45.4	7.5	0.0	52.9	2.6	0.0	0.5	0.0	3.1	
Exiting Leg Total	214					3					158					50					425

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	1	16	0	0	17	5	0	1	0	6	0	38	6	0	44	1	0	1	0	2	69
5:15 PM	0	13	0	0	13	1	1	2	0	4	0	21	3	0	24	0	0	0	0	0	41
5:30 PM	3	15	1	0	19	0	1	0	0	1	0	26	5	0	31	0	0	0	0	0	51
5:45 PM	3	15	2	0	20	11	1	4	0	16	0	33	8	0	41	10	0	1	0	11	88
Total Volume	7	59	3	0	69	17	3	7	0	27	0	118	22	0	140	11	0	2	0	13	249
% Approach Total	10.1	85.5	4.3	0.0		63.0	11.1	25.9	0.0		0.0	84.3	15.7	0.0		84.6	0.0	15.4	0.0		
PHF	0.583	0.922	0.375	0.000	0.863	0.386	0.750	0.438	0.000	0.422	0.000	0.776	0.688	0.000	0.795	0.275	0.000	0.500	0.000	0.295	0.707
Entering Leg	7	59	3	0	69	17	3	7	0	27	0	118	22	0	140	11	0	2	0	13	249
Exiting Leg	137					3					77					32					249
Total	206					30					217					45					498

PDI File #: **186304 G**
 Location: **N: New Driftway S: New Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Wednesday, June 06, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	1	0	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
4:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	1	2	1	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
5:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	3
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	4
Grand Total	1	3	1	0	5	0	0	0	0	0	0	8	1	0	9	0	0	0	0	0	14
Approach %	20.0	60.0	20.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	88.9	11.1	0.0		0.0	0.0	0.0	0.0	0.0	
Total %	7.1	21.4	7.1	0.0	35.7	0.0	0.0	0.0	0.0	0.0	0.0	57.1	7.1	0.0	64.3	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	8					1					3					2					14
Buses	1	0	1	0	2	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	6
% Buses	100.0	0.0	100.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	100.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	42.9
Exiting Leg Total	3					1					0					2					6
Single-Unit Trucks	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
% Single-Unit	0.0	66.7	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	44.4	0.0	0.0	0.0	0.0	0.0	42.9
Exiting Leg Total	4					0					2					0					6
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
% Articulated	0.0	33.3	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	0.0	11.1	0.0	0.0	0.0	0.0	0.0	14.3
Exiting Leg Total	1					0					1					0					2

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	1	0	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
4:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total Volume	1	2	1	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
% Approach Total	25.0	50.0	25.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	
PHF	0.250	0.500	0.250	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.833
Buses	1	0	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
Buses %	100.0	0.0	100.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	40.0
Single-Unit Trucks	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
Single-Unit %	0.0	50.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	40.0
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Articulated %	0.0	50.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	20.0
Buses	1	0	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
Single-Unit Trucks	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Entering Leg	1	2	1	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
Buses	2					1					0					1					4
Single-Unit Trucks	3					0					1					0					4
Articulated Trucks	1					0					1					0					2
Total Exiting Leg	6					1					2					1					10

PDI File #: **186304 G**
 Location: **N: New Driftway S: New Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Wednesday, June 06, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	15	0	0	15	2	0	0	0	2	0	16	0	0	16	0	0	0	0	0	33
4:15 PM	0	15	0	0	15	0	0	0	0	0	0	11	1	0	12	0	0	0	0	0	27
4:30 PM	0	13	0	0	13	0	0	0	0	0	0	13	2	0	15	0	0	0	0	0	28
4:45 PM	6	24	0	0	30	0	0	0	0	0	0	18	7	0	25	0	0	0	0	0	55
Total	6	67	0	0	73	2	0	0	0	2	0	58	10	0	68	0	0	0	0	0	143
5:00 PM	1	13	0	0	14	3	0	1	0	4	0	30	6	0	36	1	0	1	0	2	56
5:15 PM	0	9	0	0	9	1	1	2	0	4	0	18	3	0	21	0	0	0	0	0	34
5:30 PM	3	12	1	0	16	0	1	0	0	1	0	22	4	0	26	0	0	0	0	0	43
5:45 PM	3	14	2	0	19	11	1	3	0	15	0	29	7	0	36	10	0	1	0	11	81
Total	7	48	3	0	58	15	3	6	0	24	0	99	20	0	119	11	0	2	0	13	214
Grand Total	13	115	3	0	131	17	3	6	0	26	0	157	30	0	187	11	0	2	0	13	357
Approach %	9.9	87.8	2.3	0.0		65.4	11.5	23.1	0.0		0.0	84.0	16.0	0.0		84.6	0.0	15.4	0.0		
Total %	3.6	32.2	0.8	0.0	36.7	4.8	0.8	1.7	0.0	7.3	0.0	44.0	8.4	0.0	52.4	3.1	0.0	0.6	0.0	3.6	
Exiting Leg Total	176					3					132					46					357

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	1	13	0	0	14	3	0	1	0	4	0	30	6	0	36	1	0	1	0	2	56
5:15 PM	0	9	0	0	9	1	1	2	0	4	0	18	3	0	21	0	0	0	0	0	34
5:30 PM	3	12	1	0	16	0	1	0	0	1	0	22	4	0	26	0	0	0	0	0	43
5:45 PM	3	14	2	0	19	11	1	3	0	15	0	29	7	0	36	10	0	1	0	11	81
Total Volume	7	48	3	0	58	15	3	6	0	24	0	99	20	0	119	11	0	2	0	13	214
% Approach Total	12.1	82.8	5.2	0.0		62.5	12.5	25.0	0.0		0.0	83.2	16.8	0.0		84.6	0.0	15.4	0.0		
PHF	0.583	0.857	0.375	0.000	0.763	0.341	0.750	0.500	0.000	0.400	0.000	0.825	0.714	0.000	0.826	0.275	0.000	0.500	0.000	0.295	0.660
Entering Leg	7	48	3	0	58	15	3	6	0	24	0	99	20	0	119	11	0	2	0	13	214
Exiting Leg	116					3					65					30					214
Total	174					27					184					43					428

PDI File #: **186304 G**
 Location: **N: New Driftway S: New Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Wednesday, June 06, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	9
4:15 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
4:30 PM	1	5	0	0	6	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	11
4:45 PM	1	1	0	0	2	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	8
Total	2	14	0	0	16	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	33
5:00 PM	0	3	0	0	3	2	0	0	0	2	0	8	0	0	8	0	0	0	0	0	13
5:15 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
5:30 PM	0	3	0	0	3	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	8
5:45 PM	0	1	0	0	1	0	0	1	0	1	0	4	1	0	5	0	0	0	0	0	7
Total	0	11	0	0	11	2	0	1	0	3	0	19	2	0	21	0	0	0	0	0	35
Grand Total	2	25	0	0	27	2	0	1	0	3	0	36	2	0	38	0	0	0	0	0	68
Approach %	7.4	92.6	0.0	0.0		66.7	0.0	33.3	0.0		0.0	94.7	5.3	0.0		0.0	0.0	0.0	0.0		
Total %	2.9	36.8	0.0	0.0	39.7	2.9	0.0	1.5	0.0	4.4	0.0	52.9	2.9	0.0	55.9	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	38					0					26					4					68

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:30 PM	1	5	0	0	6	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	11
4:45 PM	1	1	0	0	2	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	8
5:00 PM	0	3	0	0	3	2	0	0	0	2	0	8	0	0	8	0	0	0	0	0	13
5:15 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
Total Volume	2	13	0	0	15	2	0	0	0	2	0	22	0	0	22	0	0	0	0	0	39
% Approach Total	13.3	86.7	0.0	0.0		100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.500	0.650	0.000	0.000	0.625	0.250	0.000	0.000	0.000	0.250	0.000	0.688	0.000	0.000	0.688	0.000	0.000	0.000	0.000	0.000	0.750
Entering Leg	2	13	0	0	15	2	0	0	0	2	0	22	0	0	22	0	0	0	0	0	39
Exiting Leg	24					0					13					2					39
Total	39					2					35					2					78

PDI File #: **186304 G**
 Location: **N: New Driftway S: New Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Wednesday, June 06, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
4:00 PM	1	0	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	
Total	1	0	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	2	
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	2	
Grand Total	1	0	1	0	2	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	6	
Approach %	50.0	0.0	50.0	0.0		0.0	0.0	0.0	0.0		0.0	75.0	25.0	0.0		0.0	0.0	0.0	0.0			
Total %	16.7	0.0	16.7	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	50.0	16.7	0.0	66.7	0.0	0.0	0.0	0.0	0.0		
Exiting Leg Total						3					1					0					2	6

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
4:00 PM	1	0	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	
Total Volume	1	0	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4	
% Approach Total	50.0	0.0	50.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0			
PHF	0.250	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.333	
Entering Leg	1	0	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4	
Exiting Leg						2					1					0					1	4
Total						4					1					2					1	8

PDI File #: **186304 G**
 Location: **N: New Driftway S: New Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Wednesday, June 06, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	4
5:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Grand Total	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	6
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						4					0					2					0	6				

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:15 PM	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	5
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.625
Entering Leg	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	5
Exiting Leg						3					0					2					0	5				
Total						5					0					5					0	10				

PDI File #: **186304 G**
 Location: **N: New Driftway S: New Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Wednesday, June 06, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	1					0					1					0					2					

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	New Driftway					MBTA North Driveway					New Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	
Entering Leg	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Exiting Leg	1					0					1					0					2					
Total	2					0					2					0					4					

PDI File #: 186304 G
 Location: N: New Driftway S: New Driftway
 Location: E: MBTA North Driveway W: MBTA North Driveway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Wednesday, June 06, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	New Driftway							MBTA North Driveway							New Driftway							MBTA North Driveway							Total			
	from North							from East							from South							from West										
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total				
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	3
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
Total	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	4	
Grand Total	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	4		
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	25.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Exiting Leg Total	3							1							0							0							4			

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	New Driftway							MBTA North Driveway							New Driftway							MBTA North Driveway							Total		
	from North							from East							from South							from West									
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total			
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	3	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
Total Volume	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	4		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.375	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.333			
Entering Leg	0	0	0	0	0	0	0	0	0	0	1	1	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	4			
Exiting Leg	3							1							0							0							4		
Total	3							2							3							0							8		

PDI File #: **186304 G**
 Location: **N: New Driftway S: New Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Wednesday, June 06, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	New Driftway							MBTA North Driveway							New Driftway							MBTA North Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:45 PM	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
5:00 PM	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	9
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	
5:45 PM	0	0	0	0	14	1	15	0	0	0	0	0	1	1	0	0	0	0	1	3	4	0	0	0	0	1	1	2	22
Total	0	0	0	0	20	1	21	0	0	0	0	0	1	1	0	0	0	0	1	6	7	0	0	0	0	2	1	3	32
Grand Total	0	0	0	0	20	2	22	0	0	0	0	0	1	1	0	0	0	0	1	6	7	0	0	0	0	2	1	3	33
Approach %	0	0	0	0	90.9	9.09		0	0	0	0	0	100		0	0	0	0	14.3	85.7		0	0	0	0	66.7	33.3		
Total %	0	0	0	0	60.6	6.06	66.7	0	0	0	0	0	3.03	3.03	0	0	0	0	3.03	18.2	21.2	0	0	0	0	6.06	3.03	9.09	
Exiting Leg Total	22							1							7							3							33

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	New Driftway							MBTA North Driveway							New Driftway							MBTA North Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
5:00 PM	0	0	0	0	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	9
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	
5:45 PM	0	0	0	0	14	1	15	0	0	0	0	0	1	1	0	0	0	0	1	3	4	0	0	0	0	1	1	2	22
Total Volume	0	0	0	0	20	1	21	0	0	0	0	0	1	1	0	0	0	0	1	6	7	0	0	0	0	2	1	3	32
% Approach Total	0.0	0.0	0.0	0.0	95.2	4.8		0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	14.3	85.7		0.0	0.0	0.0	0.0	66.7	33.3		
PHF	0.000	0.000	0.000	0.000	0.357	0.250	0.350	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.250	0.500	0.438	0.000	0.000	0.000	0.000	0.500	0.250	0.375	0.364	
Entering Leg	0	0	0	0	20	1	21	0	0	0	0	0	1	1	0	0	0	0	1	6	7	0	0	0	0	2	1	3	32
Exiting Leg	21							1							7							3							32
Total	42							2							14							6							64

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	1	31	0	0	32	0	0	0	0	0	0	23	3	0	26	0	0	0	0	0	58
11:15 AM	0	30	0	0	30	0	0	0	0	0	0	31	1	0	32	0	0	0	0	0	62
11:30 AM	0	27	0	0	27	2	0	1	0	3	1	32	1	0	34	0	0	1	0	1	65
11:45 AM	0	18	0	0	18	0	0	0	0	0	0	21	4	0	25	0	0	0	0	0	43
Total	1	106	0	0	107	2	0	1	0	3	1	107	9	0	117	0	0	1	0	1	228
12:00 PM	1	27	0	0	28	1	0	0	0	1	0	18	6	0	24	0	0	0	0	0	53
12:15 PM	3	23	1	0	27	0	0	0	0	0	0	22	5	0	27	0	0	0	0	0	54
12:30 PM	0	23	0	0	23	1	0	0	0	1	0	27	0	0	27	0	0	0	0	0	51
12:45 PM	0	28	0	0	28	0	0	0	0	0	1	26	2	0	29	0	0	0	0	0	57
Total	4	101	1	0	106	2	0	0	0	2	1	93	13	0	107	0	0	0	0	0	215
1:00 PM	0	15	2	0	17	2	3	1	0	6	0	12	0	0	12	0	3	1	0	4	39
1:15 PM	0	23	0	0	23	0	0	0	0	0	0	21	1	0	22	0	0	0	0	0	45
1:30 PM	1	24	0	0	25	1	0	0	0	1	1	17	0	0	18	0	0	0	0	0	44
1:45 PM	1	24	0	0	25	0	0	0	0	0	0	23	5	0	28	0	0	0	0	0	53
Total	2	86	2	0	90	3	3	1	0	7	1	73	6	0	80	0	3	1	0	4	181
Grand Total	7	293	3	0	303	7	3	2	0	12	3	273	28	0	304	0	3	2	0	5	624
Approach %	2.3	96.7	1.0	0.0		58.3	25.0	16.7	0.0		1.0	89.8	9.2	0.0		0.0	60.0	40.0	0.0		
Total %	1.1	47.0	0.5	0.0	48.6	1.1	0.5	0.3	0.0	1.9	0.5	43.8	4.5	0.0	48.7	0.0	0.5	0.3	0.0	0.8	
Exiting Leg Total	282					9					295					38					624
Cars	7	288	3	0	298	7	3	2	0	12	3	270	25	0	298	0	3	2	0	5	613
% Cars	100.0	98.3	100.0	0.0	98.3	100.0	100.0	100.0	0.0	100.0	100.0	98.9	89.3	0.0	98.0	0.0	100.0	100.0	0.0	100.0	98.2
Exiting Leg Total	279					9					290					35					613
Heavy Vehicles	0	5	0	0	5	0	0	0	0	0	0	3	3	0	6	0	0	0	0	0	11
% Heavy Vehicles	0.0	1.7	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	1.1	10.7	0.0	2.0	0.0	0.0	0.0	0.0	0.0	1.8
Exiting Leg Total	3					0					5					3					11

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	1	31	0	0	32	0	0	0	0	0	0	23	3	0	26	0	0	0	0	0	58
11:15 AM	0	30	0	0	30	0	0	0	0	0	0	31	1	0	32	0	0	0	0	0	62
11:30 AM	0	27	0	0	27	2	0	1	0	3	1	32	1	0	34	0	0	1	0	1	65
11:45 AM	0	18	0	0	18	0	0	0	0	0	0	21	4	0	25	0	0	0	0	0	43
Total Volume	1	106	0	0	107	2	0	1	0	3	1	107	9	0	117	0	0	1	0	1	228
% Approach Total	0.9	99.1	0.0	0.0		66.7	0.0	33.3	0.0		0.9	91.5	7.7	0.0		0.0	0.0	100.0	0.0		
PHF	0.250	0.855	0.000	0.000	0.836	0.250	0.000	0.250	0.000	0.250	0.250	0.836	0.563	0.000	0.860	0.000	0.000	0.250	0.000	0.250	0.877
Cars	1	104	0	0	105	2	0	1	0	3	1	106	8	0	115	0	0	1	0	1	224
Cars %	100.0	98.1	0.0	0.0	98.1	100.0	0.0	100.0	0.0	100.0	100.0	99.1	88.9	0.0	98.3	0.0	0.0	100.0	0.0	100.0	98.2
Heavy Vehicles	0	2	0	0	2	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	4
Heavy Vehicles %	0.0	1.9	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.9	11.1	0.0	1.7	0.0	0.0	0.0	0.0	0.0	1.8
Cars Enter Leg	1	104	0	0	105	2	0	1	0	3	1	106	8	0	115	0	0	1	0	1	224
Heavy Enter Leg	0	2	0	0	2	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	4
Total Entering Leg	1	106	0	0	107	2	0	1	0	3	1	107	9	0	117	0	0	1	0	1	228
Cars Exiting Leg	109					1					105					9					224
Heavy Exiting Leg	1					0					2					1					4
Total Exiting Leg	110					1					107					10					228

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	1	31	0	0	32	0	0	0	0	0	0	23	2	0	25	0	0	0	0	0	57	
11:15 AM	0	29	0	0	29	0	0	0	0	0	0	31	1	0	32	0	0	0	0	0	61	
11:30 AM	0	26	0	0	26	2	0	1	0	3	1	31	1	0	33	0	0	1	0	1	63	
11:45 AM	0	18	0	0	18	0	0	0	0	0	0	21	4	0	25	0	0	0	0	0	43	
Total	1	104	0	0	105	2	0	1	0	3	1	106	8	0	115	0	0	1	0	1	224	
12:00 PM	1	27	0	0	28	1	0	0	0	1	0	18	6	0	24	0	0	0	0	0	53	
12:15 PM	3	23	1	0	27	0	0	0	0	0	0	22	4	0	26	0	0	0	0	0	53	
12:30 PM	0	23	0	0	23	1	0	0	0	1	0	27	0	0	27	0	0	0	0	0	51	
12:45 PM	0	27	0	0	27	0	0	0	0	0	1	25	2	0	28	0	0	0	0	0	55	
Total	4	100	1	0	105	2	0	0	0	2	1	92	12	0	105	0	0	0	0	0	212	
1:00 PM	0	14	2	0	16	2	3	1	0	6	0	12	0	0	12	0	3	1	0	4	38	
1:15 PM	0	23	0	0	23	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	44	
1:30 PM	1	23	0	0	24	1	0	0	0	1	1	16	0	0	17	0	0	0	0	0	42	
1:45 PM	1	24	0	0	25	0	0	0	0	0	0	23	5	0	28	0	0	0	0	0	53	
Total	2	84	2	0	88	3	3	1	0	7	1	72	5	0	78	0	3	1	0	4	177	
Grand Total	7	288	3	0	298	7	3	2	0	12	3	270	25	0	298	0	3	2	0	5	613	
Approach %	2.3	96.6	1.0	0.0		58.3	25.0	16.7	0.0		1.0	90.6	8.4	0.0		0.0	60.0	40.0	0.0			
Total %	1.1	47.0	0.5	0.0	48.6	1.1	0.5	0.3	0.0	2.0	0.5	44.0	4.1	0.0	48.6	0.0	0.5	0.3	0.0	0.8		
Exiting Leg Total					279					9					290						35	613

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	1	31	0	0	32	0	0	0	0	0	0	23	2	0	25	0	0	0	0	0	57	
11:15 AM	0	29	0	0	29	0	0	0	0	0	0	31	1	0	32	0	0	0	0	0	61	
11:30 AM	0	26	0	0	26	2	0	1	0	3	1	31	1	0	33	0	0	1	0	1	63	
11:45 AM	0	18	0	0	18	0	0	0	0	0	0	21	4	0	25	0	0	0	0	0	43	
Total Volume	1	104	0	0	105	2	0	1	0	3	1	106	8	0	115	0	0	1	0	1	224	
% Approach Total	1.0	99.0	0.0	0.0		66.7	0.0	33.3	0.0		0.9	92.2	7.0	0.0		0.0	0.0	100.0	0.0			
PHF	0.250	0.839	0.000	0.000	0.820	0.250	0.000	0.250	0.000	0.250	0.250	0.855	0.500	0.000	0.871	0.000	0.000	0.250	0.000	0.250	0.889	
Entering Leg	1	104	0	0	105	2	0	1	0	3	1	106	8	0	115	0	0	1	0	1	224	
Exiting Leg					109					1					105						9	224
Total					214					4					220						10	448

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
11:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	1	1	1	0	2	0	0	0	0	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	3
1:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	4
Grand Total	0	5	0	0	5	0	0	0	0	0	0	3	3	0	6	0	0	0	0	0	11
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	50.0	50.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	45.5	0.0	0.0	45.5	0.0	0.0	0.0	0.0	0.0	0.0	27.3	27.3	0.0	54.5	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	3					0					5					3					11
Buses	0	1	0	0	1	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	4
% Buses	0.0	20.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	36.4
Exiting Leg Total	0					0					1					3					4
Single-Unit Trucks	0	3	0	0	3	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	5
% Single-Unit	0.0	60.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	45.5
Exiting Leg Total	2					0					3					0					5
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
% Articulated	0.0	20.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	18.2
Exiting Leg Total	1					0					1					0					2

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
1:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
Total Volume	0	3	0	0	3	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	6
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	66.7	33.3	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.250	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.750
Buses	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
Buses %	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	33.3
Single-Unit Trucks	0	2	0	0	2	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	4
Single-Unit %	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	66.7
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Buses	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
Single-Unit Trucks	0	2	0	0	2	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	4
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	0	3	0	0	3	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	6
Buses	0					0					1					1					2
Single-Unit Trucks	2					0					2					2					4
Articulated Trucks	0					0					0					0					0
Total Exiting Leg	2					0					3					1					6

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Cars**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
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	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	1	25	0	0	26	0	0	0	0	0	0	19	2	0	21	0	0	0	0	0	47
11:15 AM	0	21	0	0	21	0	0	0	0	0	0	24	1	0	25	0	0	0	0	0	46
11:30 AM	0	19	0	0	19	2	0	0	0	2	1	24	1	0	26	0	0	1	0	1	48
11:45 AM	0	14	0	0	14	0	0	0	0	0	0	15	3	0	18	0	0	0	0	0	32
Total	1	79	0	0	80	2	0	0	0	2	1	82	7	0	90	0	0	1	0	1	173
12:00 PM	1	21	0	0	22	1	0	0	0	1	0	13	6	0	19	0	0	0	0	0	42
12:15 PM	3	16	0	0	19	0	0	0	0	0	0	17	4	0	21	0	0	0	0	0	40
12:30 PM	0	18	0	0	18	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	36
12:45 PM	0	25	0	0	25	0	0	0	0	0	1	24	2	0	27	0	0	0	0	0	52
Total	4	80	0	0	84	1	0	0	0	1	1	72	12	0	85	0	0	0	0	0	170
1:00 PM	0	11	2	0	13	2	3	1	0	6	0	7	0	0	7	0	3	1	0	4	30
1:15 PM	0	19	0	0	19	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	38
1:30 PM	1	17	0	0	18	1	0	0	0	1	1	10	0	0	11	0	0	0	0	0	30
1:45 PM	0	18	0	0	18	0	0	0	0	0	0	18	4	0	22	0	0	0	0	0	40
Total	1	65	2	0	68	3	3	1	0	7	1	54	4	0	59	0	3	1	0	4	138
Grand Total	6	224	2	0	232	6	3	1	0	10	3	208	23	0	234	0	3	2	0	5	481
Approach %	2.6	96.6	0.9	0.0		60.0	30.0	10.0	0.0		1.3	88.9	9.8	0.0		0.0	60.0	40.0	0.0		
Total %	1.2	46.6	0.4	0.0	48.2	1.2	0.6	0.2	0.0	2.1	0.6	43.2	4.8	0.0	48.6	0.0	0.6	0.4	0.0	1.0	
Exiting Leg Total	216					8					225					32					481

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	1	25	0	0	26	0	0	0	0	0	0	19	2	0	21	0	0	0	0	0	47
11:15 AM	0	21	0	0	21	0	0	0	0	0	0	24	1	0	25	0	0	0	0	0	46
11:30 AM	0	19	0	0	19	2	0	0	0	2	1	24	1	0	26	0	0	1	0	1	48
11:45 AM	0	14	0	0	14	0	0	0	0	0	0	15	3	0	18	0	0	0	0	0	32
Total Volume	1	79	0	0	80	2	0	0	0	2	1	82	7	0	90	0	0	1	0	1	173
% Approach Total	1.3	98.8	0.0	0.0		100.0	0.0	0.0	0.0		1.1	91.1	7.8	0.0		0.0	0.0	100.0	0.0		
PHF	0.250	0.790	0.000	0.000	0.769	0.250	0.000	0.000	0.000	0.250	0.250	0.854	0.583	0.000	0.865	0.000	0.000	0.250	0.000	0.250	0.901
Entering Leg	1	79	0	0	80	2	0	0	0	2	1	82	7	0	90	0	0	1	0	1	173
Exiting Leg																8					173
Total	165					3					169					9					346

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	10	
11:15 AM	0	8	0	0	8	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	15	
11:30 AM	0	7	0	0	7	0	0	1	0	1	0	7	0	0	7	0	0	0	0	0	15	
11:45 AM	0	4	0	0	4	0	0	0	0	0	0	6	1	0	7	0	0	0	0	0	11	
Total	0	25	0	0	25	0	0	1	0	1	0	24	1	0	25	0	0	0	0	0	51	
12:00 PM	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	11	
12:15 PM	0	7	1	0	8	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	13	
12:30 PM	0	5	0	0	5	1	0	0	0	1	0	9	0	0	9	0	0	0	0	0	15	
12:45 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	
Total	0	20	1	0	21	1	0	0	0	1	0	20	0	0	20	0	0	0	0	0	42	
1:00 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8	
1:15 PM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6	
1:30 PM	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	10	
1:45 PM	1	6	0	0	7	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	13	
Total	1	18	0	0	19	0	0	0	0	0	0	17	1	0	18	0	0	0	0	0	37	
Grand Total	1	63	1	0	65	1	0	1	0	2	0	61	2	0	63	0	0	0	0	0	130	
Approach %	1.5	96.9	1.5	0.0		50.0	0.0	50.0	0.0		0.0	96.8	3.2	0.0		0.0	0.0	0.0	0.0			
Total %	0.8	48.5	0.8	0.0	50.0	0.8	0.0	0.8	0.0	1.5	0.0	46.9	1.5	0.0	48.5	0.0	0.0	0.0	0.0	0.0		
Exiting Leg Total						62					1					64					3	130

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:15 AM	0	8	0	0	8	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	15	
11:30 AM	0	7	0	0	7	0	0	1	0	1	0	7	0	0	7	0	0	0	0	0	15	
11:45 AM	0	4	0	0	4	0	0	0	0	0	0	6	1	0	7	0	0	0	0	0	11	
12:00 PM	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	11	
Total Volume	0	25	0	0	25	0	0	1	0	1	0	25	1	0	26	0	0	0	0	0	52	
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		0.0	96.2	3.8	0.0		0.0	0.0	0.0	0.0			
PHF	0.000	0.781	0.000	0.000	0.781	0.000	0.000	0.250	0.000	0.250	0.000	0.893	0.250	0.000	0.929	0.000	0.000	0.000	0.000	0.000	0.867	
Entering Leg	0	25	0	0	25	0	0	1	0	1	0	25	1	0	26	0	0	0	0	0	52	
Exiting Leg						25					0					26					1	52
Total						50					1					52					1	104

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Buses**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	1	0	0	1	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	4
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	25.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	0					0					1					3					4					

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	
Entering Leg	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
Exiting Leg	0					0					1					1					2					
Total	1					0					2					1					4					

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	
1:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	
Grand Total	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5	
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0			
Total %	0.0	60.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0		
Exiting Leg Total						2					0					3					0	5

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:45 PM	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	
1:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
Total Volume	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4	
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0			
PHF	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.500	
Entering Leg	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4	
Exiting Leg						2					0					2					0	4
Total						4					0					4					0	8

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						1					0					1					0					2

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:00 AM	Old Driftway					MBTA North Driveway					Old Driftway					MBTA North Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	
Entering Leg	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Exiting Leg						1					0					1					0					2
Total						2					0					2					0					4

PDI File #: **186304 G**
 Location: **N: Old Driftway S: Old Driftway**
 Location: **E: MBTA North Driveway W: MBTA North Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Old Driftway								MBTA North Driveway								Old Driftway								MBTA North Driveway								Total							
	from North								from East								from South								from West															
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total		Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total		Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total		Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total									
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:15 PM	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	1	1	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Approach %	0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7	33.3				
Total %	0.0	0.0	0.0	0.0	0.0	16.7	16.7	0.0	0.0	0.0	0.0	0.0	33.3	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	16.7	50.0					
Exiting Leg Total							1						2																						0			3	6	

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway								MBTA North Driveway								Old Driftway								MBTA North Driveway								Total							
	from North								from East								from South								from West															
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total		Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total		Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total		Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total									
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	0	0	1	1	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	
% Approach Total	0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7	33.3					
PHF	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.500	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.250	0.375		0.500				
Entering Leg	0	0	0	0	0	1	1	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6		
Exiting Leg							1						2																									3	6	
Total							2						4																								6	12		

PDI File #: 186304 G
 Location: N: Old Driftway S: Old Driftway
 Location: E: MBTA North Driveway W: MBTA North Driveway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Old Driftway							MBTA North Driveway							Old Driftway							MBTA North Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	
12:00 PM	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	
Grand Total	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	2	2	0	0	0	0	0	0	0	0	5	
Approach %	0	0	0	0	0	0		0	0	0	100	0		0	0	0	0	100		0	0	0	0	0	0	0			
Total %	0	0	0	0	0	0		0	0	0	60	0	60		0	0	0	40	40		0	0	0	0	0	0			
Exiting Leg Total	0							3							2							0							5

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Old Driftway							MBTA North Driveway							Old Driftway							MBTA North Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:00 PM	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
Total Volume	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	0	4	
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.333		
Entering Leg	0	0	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	1	1	0	0	0	0	0	0	0	4		
Exiting Leg	0							3							1							0							4
Total	0							6							2							0							8

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	25	7	0	32	8	8	0	16	13	21	0	34	82
7:15 AM	28	7	0	35	8	7	0	15	10	27	0	37	87
7:30 AM	26	19	0	45	5	4	0	9	20	33	0	53	107
7:45 AM	46	10	0	56	15	5	0	20	17	32	0	49	125
Total	125	43	0	168	36	24	0	60	60	113	0	173	401
8:00 AM	28	10	0	38	4	7	0	11	8	22	0	30	79
8:15 AM	37	9	0	46	7	10	0	17	8	28	0	36	99
8:30 AM	41	19	0	60	7	5	0	12	17	28	0	45	117
8:45 AM	32	14	0	46	15	9	0	24	13	20	0	33	103
Total	138	52	0	190	33	31	0	64	46	98	0	144	398
Grand Total	263	95	0	358	69	55	0	124	106	211	0	317	799
Approach %	73.5	26.5	0.0		55.6	44.4	0.0		33.4	66.6	0.0		
Total %	32.9	11.9	0.0	44.8	8.6	6.9	0.0	15.5	13.3	26.4	0.0	39.7	
Exiting Leg Total				280				201				318	799
Cars	259	91	0	350	68	51	0	119	92	192	0	284	753
% Cars	98.5	95.8	0.0	97.8	98.6	92.7	0.0	96.0	86.8	91.0	0.0	89.6	94.2
Exiting Leg Total				260				183				310	753
Heavy Vehicles	4	4	0	8	1	4	0	5	14	19	0	33	46
% Heavy Vehicles	1.5	4.2	0.0	2.2	1.4	7.3	0.0	4.0	13.2	9.0	0.0	10.4	5.8
Exiting Leg Total				20				18				8	46

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:45 AM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:45 AM	46	10	0	56	15	5	0	20	17	32	0	49	125
8:00 AM	28	10	0	38	4	7	0	11	8	22	0	30	79
8:15 AM	37	9	0	46	7	10	0	17	8	28	0	36	99
8:30 AM	41	19	0	60	7	5	0	12	17	28	0	45	117
Total Volume	152	48	0	200	33	27	0	60	50	110	0	160	420
% Approach Total	76.0	24.0	0.0		55.0	45.0	0.0		31.3	68.8	0.0		
PHF	0.826	0.632	0.000	0.833	0.550	0.675	0.000	0.750	0.735	0.859	0.000	0.816	0.840
Cars	150	46	0	196	32	25	0	57	43	104	0	147	400
Cars %	98.7	95.8	0.0	98.0	97.0	92.6	0.0	95.0	86.0	94.5	0.0	91.9	95.2
Heavy Vehicles	2	2	0	4	1	2	0	3	7	6	0	13	20
Heavy Vehicles %	1.3	4.2	0.0	2.0	3.0	7.4	0.0	5.0	14.0	5.5	0.0	8.1	4.8
Cars Enter Leg	150	46	0	196	32	25	0	57	43	104	0	147	400
Heavy Enter Leg	2	2	0	4	1	2	0	3	7	6	0	13	20
Total Entering Leg	152	48	0	200	33	27	0	60	50	110	0	160	420
Cars Exiting Leg				136				89				175	400
Heavy Exiting Leg				7				9				4	20
Total Exiting Leg				143				98				179	420

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	25	7	0	32	8	7	0	15	11	20	0	31	78
7:15 AM	28	7	0	35	8	6	0	14	10	22	0	32	81
7:30 AM	25	19	0	44	5	4	0	9	19	29	0	48	101
7:45 AM	44	10	0	54	14	5	0	19	16	29	0	45	118
Total	122	43	0	165	35	22	0	57	56	100	0	156	378
8:00 AM	28	10	0	38	4	7	0	11	7	21	0	28	77
8:15 AM	37	9	0	46	7	9	0	16	8	27	0	35	97
8:30 AM	41	17	0	58	7	4	0	11	12	27	0	39	108
8:45 AM	31	12	0	43	15	9	0	24	9	17	0	26	93
Total	137	48	0	185	33	29	0	62	36	92	0	128	375
Grand Total	259	91	0	350	68	51	0	119	92	192	0	284	753
Approach %	74.0	26.0	0.0		57.1	42.9	0.0		32.4	67.6	0.0		
Total %	34.4	12.1	0.0	46.5	9.0	6.8	0.0	15.8	12.2	25.5	0.0	37.7	
Exiting Leg Total				260				183				310	753

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:45 AM	44	10	0	54	14	5	0	19	16	29	0	45	118
8:00 AM	28	10	0	38	4	7	0	11	7	21	0	28	77
8:15 AM	37	9	0	46	7	9	0	16	8	27	0	35	97
8:30 AM	41	17	0	58	7	4	0	11	12	27	0	39	108
Total Volume	150	46	0	196	32	25	0	57	43	104	0	147	400
% Approach Total	76.5	23.5	0.0		56.1	43.9	0.0		29.3	70.7	0.0		
PHF	0.852	0.676	0.000	0.845	0.571	0.694	0.000	0.750	0.672	0.897	0.000	0.817	0.847
Entering Leg	150	46	0	196	32	25	0	57	43	104	0	147	400
Exiting Leg				136				89				175	400
Total				332				146				322	800

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



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	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	0	0	0	0	0	1	0	1	2	1	0	3	4
7:15 AM	0	0	0	0	0	1	0	1	0	5	0	5	6
7:30 AM	1	0	0	1	0	0	0	0	1	4	0	5	6
7:45 AM	2	0	0	2	1	0	0	1	1	3	0	4	7
Total	3	0	0	3	1	2	0	3	4	13	0	17	23
8:00 AM	0	0	0	0	0	0	0	0	1	1	0	2	2
8:15 AM	0	0	0	0	0	1	0	1	0	1	0	1	2
8:30 AM	0	2	0	2	0	1	0	1	5	1	0	6	9
8:45 AM	1	2	0	3	0	0	0	0	4	3	0	7	10
Total	1	4	0	5	0	2	0	2	10	6	0	16	23
Grand Total	4	4	0	8	1	4	0	5	14	19	0	33	46
Approach %	50.0	50.0	0.0		20.0	80.0	0.0		42.4	57.6	0.0		
Total %	8.7	8.7	0.0	17.4	2.2	8.7	0.0	10.9	30.4	41.3	0.0	71.7	
Exiting Leg Total	20				18				8				46
Buses	1	4	0	5	0	0	0	0	8	2	0	10	15
% Buses	25.0	100.0	0.0	62.5	0.0	0.0	0.0	0.0	57.1	10.5	0.0	30.3	32.6
Exiting Leg Total	2				12				1				15
Single-Unit Trucks	2	0	0	2	1	3	0	4	4	13	0	17	23
% Single-Unit	50.0	0.0	0.0	25.0	100.0	75.0	0.0	80.0	28.6	68.4	0.0	51.5	50.0
Exiting Leg Total	14				4				5				23
Articulated Trucks	1	0	0	1	0	1	0	1	2	4	0	6	8
% Articulated	25.0	0.0	0.0	12.5	0.0	25.0	0.0	20.0	14.3	21.1	0.0	18.2	17.4
Exiting Leg Total	4				2				2				8

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	0	0	0	0	0	1	0	1	2	1	0	3	4
7:15 AM	0	0	0	0	0	1	0	1	0	5	0	5	6
7:30 AM	1	0	0	1	0	0	0	0	1	4	0	5	6
7:45 AM	2	0	0	2	1	0	0	1	1	3	0	4	7
Total Volume	3	0	0	3	1	2	0	3	4	13	0	17	23
% Approach Total	100.0	0.0	0.0		33.3	66.7	0.0		23.5	76.5	0.0		
PHF	0.375	0.000	0.000	0.375	0.250	0.500	0.000	0.750	0.500	0.650	0.000	0.850	0.821
Buses	1	0	0	1	0	0	0	0	2	1	0	3	4
Buses %	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	50.0	7.7	0.0	17.6	17.4
Single-Unit Trucks	1	0	0	1	1	1	0	2	1	8	0	9	12
Single-Unit %	33.3	0.0	0.0	33.3	100.0	50.0	0.0	66.7	25.0	61.5	0.0	52.9	52.2
Articulated Trucks	1	0	0	1	0	1	0	1	1	4	0	5	7
Articulated %	33.3	0.0	0.0	33.3	0.0	50.0	0.0	33.3	25.0	30.8	0.0	29.4	30.4
Buses	1	0	0	1	0	0	0	0	2	1	0	3	4
Single-Unit Trucks	1	0	0	1	1	1	0	2	1	8	0	9	12
Articulated Trucks	1	0	0	1	0	1	0	1	1	4	0	5	7
Total Entering Leg	3	0	0	3	1	2	0	3	4	13	0	17	23
Buses	1				2				1				4
Single-Unit Trucks	9				1				2				12
Articulated Trucks	4				1				2				7
Total Exiting Leg	14				4				5				23

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
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Cars

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	21	5	0	26	4	5	0	9	5	15	0	20	55
7:15 AM	21	5	0	26	7	3	0	10	7	15	0	22	58
7:30 AM	20	18	0	38	3	2	0	5	14	15	0	29	72
7:45 AM	38	10	0	48	13	4	0	17	11	16	0	27	92
Total	100	38	0	138	27	14	0	41	37	61	0	98	277
8:00 AM	23	9	0	32	4	6	0	10	5	17	0	22	64
8:15 AM	28	8	0	36	5	5	0	10	4	21	0	25	71
8:30 AM	34	13	0	47	5	2	0	7	10	17	0	27	81
8:45 AM	22	10	0	32	10	7	0	17	6	12	0	18	67
Total	107	40	0	147	24	20	0	44	25	67	0	92	283
Grand Total	207	78	0	285	51	34	0	85	62	128	0	190	560
Approach %	72.6	27.4	0.0		60.0	40.0	0.0		32.6	67.4	0.0		
Total %	37.0	13.9	0.0	50.9	9.1	6.1	0.0	15.2	11.1	22.9	0.0	33.9	
Exiting Leg Total				179				140				241	560

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:45 AM	38	10	0	48	13	4	0	17	11	16	0	27	92
8:00 AM	23	9	0	32	4	6	0	10	5	17	0	22	64
8:15 AM	28	8	0	36	5	5	0	10	4	21	0	25	71
8:30 AM	34	13	0	47	5	2	0	7	10	17	0	27	81
Total Volume	123	40	0	163	27	17	0	44	30	71	0	101	308
% Approach Total	75.5	24.5	0.0		61.4	38.6	0.0		29.7	70.3	0.0		
PHF	0.809	0.769	0.000	0.849	0.519	0.708	0.000	0.647	0.682	0.845	0.000	0.935	0.837
Entering Leg	123	40	0	163	27	17	0	44	30	71	0	101	308
Exiting Leg				98				70				140	308
Total				261				114				241	616

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
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Light Goods Vehicle

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	4	2	0	6	4	2	0	6	6	5	0	11	23
7:15 AM	7	2	0	9	1	3	0	4	3	7	0	10	23
7:30 AM	5	1	0	6	2	2	0	4	5	14	0	19	29
7:45 AM	5	0	0	5	1	1	0	2	5	12	0	17	24
Total	21	5	0	26	8	8	0	16	19	38	0	57	99
8:00 AM	5	1	0	6	0	1	0	1	2	4	0	6	13
8:15 AM	9	1	0	10	2	4	0	6	4	6	0	10	26
8:30 AM	7	4	0	11	2	2	0	4	2	10	0	12	27
8:45 AM	9	1	0	10	5	2	0	7	3	5	0	8	25
Total	30	7	0	37	9	9	0	18	11	25	0	36	91
Grand Total	51	12	0	63	17	17	0	34	30	63	0	93	190
Approach %	81.0	19.0	0.0		50.0	50.0	0.0		32.3	67.7	0.0		
Total %	26.8	6.3	0.0	33.2	8.9	8.9	0.0	17.9	15.8	33.2	0.0	48.9	
Exiting Leg Total				80				42				68	190

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	4	2	0	6	4	2	0	6	6	5	0	11	23
7:15 AM	7	2	0	9	1	3	0	4	3	7	0	10	23
7:30 AM	5	1	0	6	2	2	0	4	5	14	0	19	29
7:45 AM	5	0	0	5	1	1	0	2	5	12	0	17	24
Total Volume	21	5	0	26	8	8	0	16	19	38	0	57	99
% Approach Total	80.8	19.2	0.0		50.0	50.0	0.0		33.3	66.7	0.0		
PHF	0.750	0.625	0.000	0.722	0.500	0.667	0.000	0.667	0.792	0.679	0.000	0.750	0.853
Entering Leg	21	5	0	26	8	8	0	16	19	38	0	57	99
Exiting Leg				46				24				29	99
Total				72				40				86	198

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	1
7:30 AM	1	0	0	1	0	0	0	0	1	0	0	1	2
7:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	1	0	0	1	0	0	0	0	2	1	0	3	4
8:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	2	0	2	0	0	0	0	3	0	0	3	5
8:45 AM	0	2	0	2	0	0	0	0	3	0	0	3	5
Total	0	4	0	4	0	0	0	0	6	1	0	7	11
Grand Total	1	4	0	5	0	0	0	0	8	2	0	10	15
Approach %	20.0	80.0	0.0		0.0	0.0	0.0		80.0	20.0	0.0		
Total %	6.7	26.7	0.0	33.3	0.0	0.0	0.0	0.0	53.3	13.3	0.0	66.7	
Exiting Leg Total				2				12				1	15

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

8:00 AM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
8:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	2	0	2	0	0	0	0	3	0	0	3	5
8:45 AM	0	2	0	2	0	0	0	0	3	0	0	3	5
Total Volume	0	4	0	4	0	0	0	0	6	1	0	7	11
% Approach Total	0.0	100.0	0.0		0.0	0.0	0.0		85.7	14.3	0.0		
PHF	0.000	0.500	0.000	0.500	0.000	0.000	0.000	0.000	0.500	0.250	0.000	0.583	0.550
Entering Leg	0	4	0	4	0	0	0	0	6	1	0	7	11
Exiting Leg				1				10				0	11
Total				5				10				7	22

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
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Single-Unit Trucks

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	0	0	0	0	0	1	0	1	1	1	0	2	3
7:15 AM	0	0	0	0	0	0	0	0	0	2	0	2	2
7:30 AM	0	0	0	0	0	0	0	0	0	3	0	3	3
7:45 AM	1	0	0	1	1	0	0	1	0	2	0	2	4
Total	1	0	0	1	1	1	0	2	1	8	0	9	12
8:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
8:15 AM	0	0	0	0	0	1	0	1	0	1	0	1	2
8:30 AM	0	0	0	0	0	1	0	1	1	1	0	2	3
8:45 AM	1	0	0	1	0	0	0	0	1	3	0	4	5
Total	1	0	0	1	0	2	0	2	3	5	0	8	11
Grand Total	2	0	0	2	1	3	0	4	4	13	0	17	23
Approach %	100.0	0.0	0.0		25.0	75.0	0.0		23.5	76.5	0.0		
Total %	8.7	0.0	0.0	8.7	4.3	13.0	0.0	17.4	17.4	56.5	0.0	73.9	
Exiting Leg Total				14				4				5	23

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	0	0	0	0	0	1	0	1	1	1	0	2	3
7:15 AM	0	0	0	0	0	0	0	0	0	2	0	2	2
7:30 AM	0	0	0	0	0	0	0	0	0	3	0	3	3
7:45 AM	1	0	0	1	1	0	0	1	0	2	0	2	4
Total Volume	1	0	0	1	1	1	0	2	1	8	0	9	12
% Approach Total	100.0	0.0	0.0		50.0	50.0	0.0		11.1	88.9	0.0		
PHF	0.250	0.000	0.000	0.250	0.250	0.250	0.000	0.500	0.250	0.667	0.000	0.750	0.750
Entering Leg	1	0	0	1	1	1	0	2	1	8	0	9	12
Exiting Leg				9				1				2	12
Total				10				3				11	24

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
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Articulated Trucks

	Stockbridge Road				Old Driftway				Stockbridge Road				Total	
	from East				from South				from West					
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	1
7:15 AM	0	0	0	0	0	1	0	1	0	0	2	0	2	3
7:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	1
7:45 AM	1	0	0	1	0	0	0	0	0	0	1	0	1	2
Total	1	0	0	1	0	1	0	1	0	1	4	0	5	7
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	1	0	0	1	0	1	0	1	0	2	4	0	6	8
Approach %	100.0	0.0	0.0		0.0	100.0	0.0			33.3	66.7	0.0		
Total %	12.5	0.0	0.0	12.5	0.0	12.5	0.0	12.5		25.0	50.0	0.0	75.0	
Exiting Leg Total				4				2					2	8

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total	
	from East				from South				from West					
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total		
7:00 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	1
7:15 AM	0	0	0	0	0	1	0	1	0	0	2	0	2	3
7:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	1
7:45 AM	1	0	0	1	0	0	0	0	0	0	1	0	1	2
Total Volume	1	0	0	1	0	1	0	1	0	1	4	0	5	7
% Approach Total	100.0	0.0	0.0		0.0	100.0	0.0			20.0	80.0	0.0		
PHF	0.250	0.000	0.000	0.250	0.000	0.250	0.000	0.250		0.250	0.500	0.000	0.625	0.583
Entering Leg	1	0	0	1	0	1	0	1		1	4	0	5	7
Exiting Leg				4				1					2	7
Total				5				2					7	14

PDI File #: 186304 H
 Location: S: Old Driftway
 Location: E: Stockbridge Road W: Stockbridge Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Stockbridge Road						Old Driftway						Stockbridge Road						Total
	from East						from South						from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	2	0	0	0	0	2	0	1	0	1	0	2	0	0	0	0	0	0	4
7:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
7:30 AM	2	0	0	0	0	2	0	0	0	1	1	2	0	0	0	0	0	0	4
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4	0	0	0	0	4	0	1	0	2	2	5	0	0	0	0	0	0	9
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0
Grand Total	4	0	0	0	0	4	0	1	0	2	2	5	0	0	0	0	0	0	9
Approach %	100.0	0.0	0.0	0.0	0.0		0.0	20.0	0.0	40.0	40.0		0.0	0.0	0.0	0.0	0.0		
Total %	44.4	0.0	0.0	0.0	0.0	44.4	0.0	11.1	0.0	22.2	22.2	55.6	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	0						4						5						9

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Stockbridge Road						Old Driftway						Stockbridge Road						Total
	from East						from South						from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	2	0	0	0	0	2	0	1	0	1	0	2	0	0	0	0	0	0	4
7:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1
7:30 AM	2	0	0	0	0	2	0	0	0	1	1	2	0	0	0	0	0	0	4
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	4	0	0	0	0	4	0	1	0	2	2	5	0	0	0	0	0	0	9
% Approach Total	100.0	0.0	0.0	0.0	0.0		0.0	20.0	0.0	40.0	40.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.500	0.000	0.000	0.000	0.000	0.500	0.000	0.250	0.000	0.500	0.500	0.625	0.000	0.000	0.000	0.000	0.000	0.000	0.563
Entering Leg	4	0	0	0	0	4	0	1	0	2	2	5	0	0	0	0	0	0	9
Exiting Leg	0						4						5						9
Total	4						9						5						18

PDI File #: 186304 H
 Location: S: Old Driftway
 Location: E: Stockbridge Road W: Stockbridge Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Stockbridge Road						Old Driftway						Stockbridge Road						Total
	from East						from South						from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
Approach %	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0
Total %	0	0	0	0	0	0	0	0	0	100	0	100	0	0	0	0	0	0	0
Exiting Leg Total	0						1						0						1

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Stockbridge Road						Old Driftway						Stockbridge Road						Total
	from East						from South						from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.250
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
Exiting Leg	0						1						0						1
Total	0						2						0						2

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:00 PM	37	5	0	42	11	11	0	22	8	26	0	34	98
4:15 PM	21	5	0	26	7	10	0	17	11	35	0	46	89
4:30 PM	33	2	0	35	9	11	0	20	12	31	0	43	98
4:45 PM	29	5	0	34	7	6	0	13	12	28	0	40	87
Total	120	17	0	137	34	38	0	72	43	120	0	163	372
5:00 PM	27	10	0	37	9	26	0	35	8	35	0	43	115
5:15 PM	24	6	0	30	15	11	0	26	16	27	0	43	99
5:30 PM	16	4	0	20	12	9	0	21	7	26	0	33	74
5:45 PM	30	5	0	35	27	31	0	58	11	34	0	45	138
Total	97	25	0	122	63	77	0	140	42	122	0	164	426
Grand Total	217	42	0	259	97	115	0	212	85	242	0	327	798
Approach %	83.8	16.2	0.0		45.8	54.2	0.0		26.0	74.0	0.0		
Total %	27.2	5.3	0.0	32.5	12.2	14.4	0.0	26.6	10.7	30.3	0.0	41.0	
Exiting Leg Total				339				127				332	798
Cars	217	40	0	257	97	112	0	209	84	234	0	318	784
% Cars	100.0	95.2	0.0	99.2	100.0	97.4	0.0	98.6	98.8	96.7	0.0	97.2	98.2
Exiting Leg Total				331				124				329	784
Heavy Vehicles	0	2	0	2	0	3	0	3	1	8	0	9	14
% Heavy Vehicles	0.0	4.8	0.0	0.8	0.0	2.6	0.0	1.4	1.2	3.3	0.0	2.8	1.8
Exiting Leg Total				8				3				3	14

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
5:00 PM	27	10	0	37	9	26	0	35	8	35	0	43	115
5:15 PM	24	6	0	30	15	11	0	26	16	27	0	43	99
5:30 PM	16	4	0	20	12	9	0	21	7	26	0	33	74
5:45 PM	30	5	0	35	27	31	0	58	11	34	0	45	138
Total Volume	97	25	0	122	63	77	0	140	42	122	0	164	426
% Approach Total	79.5	20.5	0.0		45.0	55.0	0.0		25.6	74.4	0.0		
PHF	0.808	0.625	0.000	0.824	0.583	0.621	0.000	0.603	0.656	0.871	0.000	0.911	0.772
Cars	97	23	0	120	63	75	0	138	42	120	0	162	420
Cars %	100.0	92.0	0.0	98.4	100.0	97.4	0.0	98.6	100.0	98.4	0.0	98.8	98.6
Heavy Vehicles	0	2	0	2	0	2	0	2	0	2	0	2	6
Heavy Vehicles %	0.0	8.0	0.0	1.6	0.0	2.6	0.0	1.4	0.0	1.6	0.0	1.2	1.4
Cars Enter Leg	97	23	0	120	63	75	0	138	42	120	0	162	420
Heavy Enter Leg	0	2	0	2	0	2	0	2	0	2	0	2	6
Total Entering Leg	97	25	0	122	63	77	0	140	42	122	0	164	426
Cars Exiting Leg				183				65				172	420
Heavy Exiting Leg				2				2				2	6
Total Exiting Leg				185				67				174	426

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Class:

Cars-Combined (Motorcycles, Cars, Light Goods)

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:00 PM	37	5	0	42	11	10	0	21	8	26	0	34	97
4:15 PM	21	5	0	26	7	10	0	17	11	33	0	44	87
4:30 PM	33	2	0	35	9	11	0	20	11	27	0	38	93
4:45 PM	29	5	0	34	7	6	0	13	12	28	0	40	87
Total	120	17	0	137	34	37	0	71	42	114	0	156	364
5:00 PM	27	9	0	36	9	24	0	33	8	34	0	42	111
5:15 PM	24	6	0	30	15	11	0	26	16	26	0	42	98
5:30 PM	16	4	0	20	12	9	0	21	7	26	0	33	74
5:45 PM	30	4	0	34	27	31	0	58	11	34	0	45	137
Total	97	23	0	120	63	75	0	138	42	120	0	162	420
Grand Total	217	40	0	257	97	112	0	209	84	234	0	318	784
Approach %	84.4	15.6	0.0		46.4	53.6	0.0		26.4	73.6	0.0		
Total %	27.7	5.1	0.0	32.8	12.4	14.3	0.0	26.7	10.7	29.8	0.0	40.6	
Exiting Leg Total				331				124				329	784

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
5:00 PM	27	9	0	36	9	24	0	33	8	34	0	42	111
5:15 PM	24	6	0	30	15	11	0	26	16	26	0	42	98
5:30 PM	16	4	0	20	12	9	0	21	7	26	0	33	74
5:45 PM	30	4	0	34	27	31	0	58	11	34	0	45	137
Total Volume	97	23	0	120	63	75	0	138	42	120	0	162	420
% Approach Total	80.8	19.2	0.0		45.7	54.3	0.0		25.9	74.1	0.0		
PHF	0.808	0.639	0.000	0.833	0.583	0.605	0.000	0.595	0.656	0.882	0.000	0.900	0.766
Entering Leg	97	23	0	120	63	75	0	138	42	120	0	162	420
Exiting Leg				183				65				172	420
Total				303				203				334	840

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	2	0	2	2
4:30 PM	0	0	0	0	0	0	0	0	1	4	0	5	5
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	1	6	0	7	8
5:00 PM	0	1	0	1	0	2	0	2	0	1	0	1	4
5:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	2	0	2	0	2	0	2	0	2	0	2	6
Grand Total	0	2	0	2	0	3	0	3	1	8	0	9	14
Approach %	0.0	100.0	0.0		0.0	100.0	0.0		11.1	88.9	0.0		
Total %	0.0	14.3	0.0	14.3	0.0	21.4	0.0	21.4	7.1	57.1	0.0	64.3	
Exiting Leg Total	8				3				3				14
Buses	0	1	0	1	0	1	0	1	0	1	0	1	3
% Buses	0.0	50.0	0.0	50.0	0.0	33.3	0.0	33.3	0.0	12.5	0.0	11.1	21.4
Exiting Leg Total	1				1				1				3
Single-Unit Trucks	0	0	0	0	0	0	0	0	0	7	0	7	7
% Single-Unit	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.5	0.0	77.8	50.0
Exiting Leg Total	7				0				0				7
Articulated Trucks	0	1	0	1	0	2	0	2	1	0	0	1	4
% Articulated	0.0	50.0	0.0	50.0	0.0	66.7	0.0	66.7	100.0	0.0	0.0	11.1	28.6
Exiting Leg Total	0				2				2				4

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:15 PM	0	0	0	0	0	0	0	0	0	2	0	2	2
4:30 PM	0	0	0	0	0	0	0	0	1	4	0	5	5
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	1	0	1	0	2	0	2	0	1	0	1	4
Total Volume	0	1	0	1	0	2	0	2	1	7	0	8	11
% Approach Total	0.0	100.0	0.0		0.0	100.0	0.0		12.5	87.5	0.0		
PHF	0.000	0.250	0.000	0.250	0.000	0.250	0.000	0.250	0.250	0.438	0.000	0.400	0.550
Buses	0	1	0	1	0	1	0	1	0	1	0	1	3
Buses %	0.0	100.0	0.0	100.0	0.0	50.0	0.0	50.0	0.0	14.3	0.0	12.5	27.3
Single-Unit Trucks	0	0	0	0	0	0	0	0	0	6	0	6	6
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.7	0.0	75.0	54.5
Articulated Trucks	0	0	0	0	0	1	0	1	1	0	0	1	2
Articulated %	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	100.0	0.0	0.0	12.5	18.2
Buses	0	1	0	1	0	1	0	1	0	1	0	1	3
Single-Unit Trucks	0	0	0	0	0	0	0	0	0	6	0	6	6
Articulated Trucks	0	0	0	0	0	1	0	1	1	0	0	1	2
Total Entering Leg	0	1	0	1	0	2	0	2	1	7	0	8	11
Buses	1				1				1				3
Single-Unit Trucks	6				0				0				6
Articulated Trucks	0				1				1				2
Total Exiting Leg	7				2				2				11

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:00 PM	29	4	0	33	11	8	0	19	7	21	0	28	80
4:15 PM	17	4	0	21	5	9	0	14	6	27	0	33	68
4:30 PM	19	2	0	21	8	6	0	14	8	20	0	28	63
4:45 PM	23	3	0	26	7	5	0	12	9	26	0	35	73
Total	88	13	0	101	31	28	0	59	30	94	0	124	284
5:00 PM	22	8	0	30	6	19	0	25	6	32	0	38	93
5:15 PM	16	4	0	20	13	9	0	22	13	21	0	34	76
5:30 PM	16	4	0	20	9	7	0	16	7	20	0	27	63
5:45 PM	22	3	0	25	23	29	0	52	8	28	0	36	113
Total	76	19	0	95	51	64	0	115	34	101	0	135	345
Grand Total	164	32	0	196	82	92	0	174	64	195	0	259	629
Approach %	83.7	16.3	0.0		47.1	52.9	0.0		24.7	75.3	0.0		
Total %	26.1	5.1	0.0	31.2	13.0	14.6	0.0	27.7	10.2	31.0	0.0	41.2	
Exiting Leg Total				277				96				256	629

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
5:00 PM	22	8	0	30	6	19	0	25	6	32	0	38	93
5:15 PM	16	4	0	20	13	9	0	22	13	21	0	34	76
5:30 PM	16	4	0	20	9	7	0	16	7	20	0	27	63
5:45 PM	22	3	0	25	23	29	0	52	8	28	0	36	113
Total Volume	76	19	0	95	51	64	0	115	34	101	0	135	345
% Approach Total	80.0	20.0	0.0		44.3	55.7	0.0		25.2	74.8	0.0		
PHF	0.864	0.594	0.000	0.792	0.554	0.552	0.000	0.553	0.654	0.789	0.000	0.888	0.763
Entering Leg	76	19	0	95	51	64	0	115	34	101	0	135	345
Exiting Leg				152				53				140	345
Total				247				168				275	690

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:00 PM	8	1	0	9	0	2	0	2	1	5	0	6	17
4:15 PM	4	1	0	5	2	1	0	3	5	6	0	11	19
4:30 PM	14	0	0	14	1	5	0	6	3	7	0	10	30
4:45 PM	6	2	0	8	0	0	0	0	3	2	0	5	13
Total	32	4	0	36	3	8	0	11	12	20	0	32	79
5:00 PM	5	1	0	6	3	5	0	8	2	2	0	4	18
5:15 PM	8	2	0	10	1	2	0	3	3	5	0	8	21
5:30 PM	0	0	0	0	3	2	0	5	0	6	0	6	11
5:45 PM	8	1	0	9	4	2	0	6	3	6	0	9	24
Total	21	4	0	25	11	11	0	22	8	19	0	27	74
Grand Total	53	8	0	61	14	19	0	33	20	39	0	59	153
Approach %	86.9	13.1	0.0		42.4	57.6	0.0		33.9	66.1	0.0		
Total %	34.6	5.2	0.0	39.9	9.2	12.4	0.0	21.6	13.1	25.5	0.0	38.6	
Exiting Leg Total				53				28				72	153

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:30 PM	14	0	0	14	1	5	0	6	3	7	0	10	30
4:45 PM	6	2	0	8	0	0	0	0	3	2	0	5	13
5:00 PM	5	1	0	6	3	5	0	8	2	2	0	4	18
5:15 PM	8	2	0	10	1	2	0	3	3	5	0	8	21
Total Volume	33	5	0	38	5	12	0	17	11	16	0	27	82
% Approach Total	86.8	13.2	0.0		29.4	70.6	0.0		40.7	59.3	0.0		
PHF	0.589	0.625	0.000	0.679	0.417	0.600	0.000	0.531	0.917	0.571	0.000	0.675	0.683
Entering Leg	33	5	0	38	5	12	0	17	11	16	0	27	82
Exiting Leg				21				16				45	82
Total				59				33				72	164

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	1	0	1	0	1	0	1	0	1	0	1	3
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	1	0	1	0	1	0	1	3
Grand Total	0	1	0	1	0	1	0	1	0	1	0	1	3
Approach %	0.0	100.0	0.0		0.0	100.0	0.0		0.0	100.0	0.0		
Total %	0.0	33.3	0.0	33.3	0.0	33.3	0.0	33.3	0.0	33.3	0.0	33.3	
Exiting Leg Total				1				1				1	3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:15 PM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	1	0	1	0	1	0	1	0	1	0	1	3
Total Volume	0	1	0	1	0	1	0	1	0	1	0	1	3
% Approach Total	0.0	100.0	0.0		0.0	100.0	0.0		0.0	100.0	0.0		
PHF	0.000	0.250	0.000	0.250	0.000	0.250	0.000	0.250	0.000	0.250	0.000	0.250	0.250
Entering Leg	0	1	0	1	0	1	0	1	0	1	0	1	3
Exiting Leg				1				1				1	3
Total				2				2				2	6

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Stockbridge Road				Old Driftway				Stockbridge Road				Total	
	from East				from South				from West					
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total		
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	2	0	2	2	2
4:30 PM	0	0	0	0	0	0	0	0	0	4	0	4	4	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	6	0	6	6	6
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	1
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	1	1
Grand Total	0	0	0	0	0	0	0	0	0	7	0	7	7	7
Approach %	0.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0			
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0		
Exiting Leg Total				7				0				0		7

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Stockbridge Road				Old Driftway				Stockbridge Road				Total	
	from East				from South				from West					
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total		
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	2	0	2	2	2
4:30 PM	0	0	0	0	0	0	0	0	0	4	0	4	4	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	6	0	6	6	6
% Approach Total	0.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0			
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.375		0.375
Entering Leg	0	0	0	0	0	0	0	0	0	6	0	6	6	6
Exiting Leg				6				0				0		6
Total				6				0				6		12

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	1	0	0	1	2
5:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	1	0	1	0	1	0	1	0	0	0	0	2
Grand Total	0	1	0	1	0	2	0	2	1	0	0	1	4
Approach %	0.0	100.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
Total %	0.0	25.0	0.0	25.0	0.0	50.0	0.0	50.0	25.0	0.0	0.0	25.0	
Exiting Leg Total	0				2				2				4

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	1	0	1	1	0	0	1	2
% Approach Total	0.0	0.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.250	0.000	0.000	0.250	0.500
Entering Leg	0	0	0	0	0	1	0	1	1	0	0	1	2
Exiting Leg	0				1				1				2
Total	0				2				2				4

PDI File #: 186304 H
 Location: S: Old Driftway
 Location: E: Stockbridge Road W: Stockbridge Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Stockbridge Road						Old Driftway						Stockbridge Road						Total
	from East						from South						from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	2	0	3	0	0	0	0	0	0	3
5:00 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	0	0	2	0	2	0	4	0	0	0	0	0	0	4
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	0.0	4	0.0	0.0	0.0	0.0	0.0	0.0	4
Total %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	4
Exiting Leg Total	0						2						2						4

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:00 PM	Stockbridge Road						Old Driftway						Stockbridge Road						Total
	from East						from South						from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	1	0	2	0	3	0	0	0	0	0	0	3
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	66.7	0.0	3	0.0	0.0	0.0	0.0	0.0	0.0	3
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	0	0	0	0	0	0	1	0	2	0	3	0	0	0	0	0	0	3
Exiting Leg	0						2						1						3
Total	0						5						1						6

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Stockbridge Road						Old Driftway						Stockbridge Road						Total
	from East						from South						from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0
Exiting Leg Total	0						0						0						0

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Stockbridge Road						Old Driftway						Stockbridge Road						Total
	from East						from South						from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.000
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exiting Leg	0						0						0						0
Total	0						0						0						0

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Cars and Heavy Vehicles (Combined)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:00 AM	29	12	0	41	9	13	0	22	21	19	0	40	103
11:15 AM	25	14	0	39	18	15	0	33	15	29	0	44	116
11:30 AM	36	11	0	47	14	22	0	36	18	27	0	45	128
11:45 AM	36	6	0	42	13	11	0	24	12	29	0	41	107
Total	126	43	0	169	54	61	0	115	66	104	0	170	454
12:00 PM	34	8	0	42	5	15	0	20	20	20	0	40	102
12:15 PM	39	13	0	52	11	11	0	22	14	34	0	48	122
12:30 PM	35	7	0	42	16	11	0	27	16	38	0	54	123
12:45 PM	24	9	0	33	14	11	0	25	19	17	0	36	94
Total	132	37	0	169	46	48	0	94	69	109	0	178	441
1:00 PM	33	7	0	40	6	11	0	17	10	35	0	45	102
1:15 PM	27	10	0	37	12	7	0	19	14	26	0	40	96
1:30 PM	24	10	0	34	5	15	0	20	15	35	0	50	104
1:45 PM	26	6	0	32	11	12	0	23	18	24	0	42	97
Total	110	33	0	143	34	45	0	79	57	120	0	177	399
Grand Total	368	113	0	481	134	154	0	288	192	333	0	525	1294
Approach %	76.5	23.5	0.0		46.5	53.5	0.0		36.6	63.4	0.0		
Total %	28.4	8.7	0.0	37.2	10.4	11.9	0.0	22.3	14.8	25.7	0.0	40.6	
Exiting Leg Total				467				305				522	1294
Cars	360	110	0	470	132	153	0	285	188	327	0	515	1270
% Cars	97.8	97.3	0.0	97.7	98.5	99.4	0.0	99.0	97.9	98.2	0.0	98.1	98.1
Exiting Leg Total				459				298				513	1270
Heavy Vehicles	8	3	0	11	2	1	0	3	4	6	0	10	24
% Heavy Vehicles	2.2	2.7	0.0	2.3	1.5	0.6	0.0	1.0	2.1	1.8	0.0	1.9	1.9
Exiting Leg Total				8				7				9	24

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:30 AM	36	11	0	47	14	22	0	36	18	27	0	45	128
11:45 AM	36	6	0	42	13	11	0	24	12	29	0	41	107
12:00 PM	34	8	0	42	5	15	0	20	20	20	0	40	102
12:15 PM	39	13	0	52	11	11	0	22	14	34	0	48	122
Total Volume	145	38	0	183	43	59	0	102	64	110	0	174	459
% Approach Total	79.2	20.8	0.0		42.2	57.8	0.0		36.8	63.2	0.0		
PHF	0.929	0.731	0.000	0.880	0.768	0.670	0.000	0.708	0.800	0.809	0.000	0.906	0.896
Cars	142	37	0	179	42	59	0	101	64	107	0	171	451
Cars %	97.9	97.4	0.0	97.8	97.7	100.0	0.0	99.0	100.0	97.3	0.0	98.3	98.3
Heavy Vehicles	3	1	0	4	1	0	0	1	0	3	0	3	8
Heavy Vehicles %	2.1	2.6	0.0	2.2	2.3	0.0	0.0	1.0	0.0	2.7	0.0	1.7	1.7
Cars Enter Leg	142	37	0	179	42	59	0	101	64	107	0	171	451
Heavy Enter Leg	3	1	0	4	1	0	0	1	0	3	0	3	8
Total Entering Leg	145	38	0	183	43	59	0	102	64	110	0	174	459
Cars Exiting Leg				149				101				201	451
Heavy Exiting Leg				4				1				3	8
Total Exiting Leg				153				102				204	459

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:00 AM	29	12	0	41	9	13	0	22	21	19	0	40	103
11:15 AM	24	13	0	37	18	15	0	33	15	27	0	42	112
11:30 AM	36	10	0	46	13	22	0	35	18	27	0	45	126
11:45 AM	36	6	0	42	13	11	0	24	12	29	0	41	107
Total	125	41	0	166	53	61	0	114	66	102	0	168	448
12:00 PM	32	8	0	40	5	15	0	20	20	17	0	37	97
12:15 PM	38	13	0	51	11	11	0	22	14	34	0	48	121
12:30 PM	35	7	0	42	16	11	0	27	15	38	0	53	122
12:45 PM	24	8	0	32	13	11	0	24	19	17	0	36	92
Total	129	36	0	165	45	48	0	93	68	106	0	174	432
1:00 PM	29	7	0	36	6	11	0	17	9	35	0	44	97
1:15 PM	27	10	0	37	12	7	0	19	14	25	0	39	95
1:30 PM	24	10	0	34	5	14	0	19	14	35	0	49	102
1:45 PM	26	6	0	32	11	12	0	23	17	24	0	41	96
Total	106	33	0	139	34	44	0	78	54	119	0	173	390
Grand Total	360	110	0	470	132	153	0	285	188	327	0	515	1270
Approach %	76.6	23.4	0.0		46.3	53.7	0.0		36.5	63.5	0.0		
Total %	28.3	8.7	0.0	37.0	10.4	12.0	0.0	22.4	14.8	25.7	0.0	40.6	
Exiting Leg Total				459				298				513	1270

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:30 AM	36	10	0	46	13	22	0	35	18	27	0	45	126
11:45 AM	36	6	0	42	13	11	0	24	12	29	0	41	107
12:00 PM	32	8	0	40	5	15	0	20	20	17	0	37	97
12:15 PM	38	13	0	51	11	11	0	22	14	34	0	48	121
Total Volume	142	37	0	179	42	59	0	101	64	107	0	171	451
% Approach Total	79.3	20.7	0.0		41.6	58.4	0.0		37.4	62.6	0.0		
PHF	0.934	0.712	0.000	0.877	0.808	0.670	0.000	0.721	0.800	0.787	0.000	0.891	0.895
Entering Leg	142	37	0	179	42	59	0	101	64	107	0	171	451
Exiting Leg				149				101				201	451
Total				328				202				372	902

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	1	1	0	2	0	0	0	0	0	2	0	2	4
11:30 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	2	0	3	1	0	0	1	0	2	0	2	6
12:00 PM	2	0	0	2	0	0	0	0	0	3	0	3	5
12:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
12:45 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
Total	3	1	0	4	1	0	0	1	1	3	0	4	9
1:00 PM	4	0	0	4	0	0	0	0	1	0	0	1	5
1:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
1:30 PM	0	0	0	0	0	1	0	1	1	0	0	1	2
1:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	4	0	0	4	0	1	0	1	3	1	0	4	9
Grand Total	8	3	0	11	2	1	0	3	4	6	0	10	24
Approach %	72.7	27.3	0.0		66.7	33.3	0.0		40.0	60.0	0.0		
Total %	33.3	12.5	0.0	45.8	8.3	4.2	0.0	12.5	16.7	25.0	0.0	41.7	
Exiting Leg Total	8				7				9				24
Buses	0	1	0	1	0	0	0	0	0	1	0	1	2
% Buses	0.0	33.3	0.0	9.1	0.0	0.0	0.0	0.0	0.0	16.7	0.0	10.0	8.3
Exiting Leg Total	1				1				0				2
Single-Unit Trucks	8	1	0	9	1	1	0	2	4	5	0	9	20
% Single-Unit	100.0	33.3	0.0	81.8	50.0	100.0	0.0	66.7	100.0	83.3	0.0	90.0	83.3
Exiting Leg Total	6				5				9				20
Articulated Trucks	0	1	0	1	1	0	0	1	0	0	0	0	2
% Articulated	0.0	33.3	0.0	9.1	50.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0	8.3
Exiting Leg Total	1				1				0				2

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:15 AM	1	1	0	2	0	0	0	0	0	2	0	2	4
11:30 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	2	0	0	2	0	0	0	0	0	3	0	3	5
Total Volume	3	2	0	5	1	0	0	1	0	5	0	5	11
% Approach Total	60.0	40.0	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.375	0.500	0.000	0.625	0.250	0.000	0.000	0.250	0.000	0.417	0.000	0.417	0.550
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Single-Unit Trucks	3	1	0	4	0	0	0	0	0	5	0	5	9
Single-Unit %	100.0	50.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	81.8
Articulated Trucks	0	1	0	1	1	0	0	1	0	0	0	0	2
Articulated %	0.0	50.0	0.0	20.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	18.2
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Single-Unit Trucks	3	1	0	4	0	0	0	0	0	5	0	5	9
Articulated Trucks	0	1	0	1	1	0	0	1	0	0	0	0	2
Total Entering Leg	3	2	0	5	1	0	0	1	0	5	0	5	11
Buses	0				0				0				0
Single-Unit Trucks	5				1				3				9
Articulated Trucks	1				1				0				2
Total Exiting Leg	6				2				3				11

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:00 AM	23	12	0	35	7	12	0	19	15	13	0	28	82
11:15 AM	17	7	0	24	16	10	0	26	13	21	0	34	84
11:30 AM	29	7	0	36	11	17	0	28	14	24	0	38	102
11:45 AM	29	6	0	35	10	6	0	16	8	24	0	32	83
Total	98	32	0	130	44	45	0	89	50	82	0	132	351
12:00 PM	23	7	0	30	2	13	0	15	15	12	0	27	72
12:15 PM	35	9	0	44	9	8	0	17	10	29	0	39	100
12:30 PM	30	5	0	35	10	7	0	17	12	32	0	44	96
12:45 PM	15	8	0	23	13	10	0	23	17	15	0	32	78
Total	103	29	0	132	34	38	0	72	54	88	0	142	346
1:00 PM	25	6	0	31	3	8	0	11	7	28	0	35	77
1:15 PM	23	10	0	33	11	6	0	17	10	21	0	31	81
1:30 PM	22	8	0	30	4	8	0	12	9	28	0	37	79
1:45 PM	22	4	0	26	7	10	0	17	14	19	0	33	76
Total	92	28	0	120	25	32	0	57	40	96	0	136	313
Grand Total	293	89	0	382	103	115	0	218	144	266	0	410	1010
Approach %	76.7	23.3	0.0		47.2	52.8	0.0		35.1	64.9	0.0		
Total %	29.0	8.8	0.0	37.8	10.2	11.4	0.0	21.6	14.3	26.3	0.0	40.6	
Exiting Leg Total				369				233				408	1010

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:30 AM	29	7	0	36	11	17	0	28	14	24	0	38	102
11:45 AM	29	6	0	35	10	6	0	16	8	24	0	32	83
12:00 PM	23	7	0	30	2	13	0	15	15	12	0	27	72
12:15 PM	35	9	0	44	9	8	0	17	10	29	0	39	100
Total Volume	116	29	0	145	32	44	0	76	47	89	0	136	357
% Approach Total	80.0	20.0	0.0		42.1	57.9	0.0		34.6	65.4	0.0		
PHF	0.829	0.806	0.000	0.824	0.727	0.647	0.000	0.679	0.783	0.767	0.000	0.872	0.875
Entering Leg	116	29	0	145	32	44	0	76	47	89	0	136	357
Exiting Leg				121				76				160	357
Total				266				152				296	714

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:00 AM	6	0	0	6	2	1	0	3	6	6	0	12	21
11:15 AM	5	6	0	11	2	5	0	7	2	6	0	8	26
11:30 AM	7	3	0	10	2	5	0	7	4	3	0	7	24
11:45 AM	7	0	0	7	3	5	0	8	4	5	0	9	24
Total	25	9	0	34	9	16	0	25	16	20	0	36	95
12:00 PM	9	1	0	10	3	2	0	5	5	5	0	10	25
12:15 PM	3	4	0	7	2	3	0	5	4	5	0	9	21
12:30 PM	5	2	0	7	6	4	0	10	3	6	0	9	26
12:45 PM	9	0	0	9	0	1	0	1	2	2	0	4	14
Total	26	7	0	33	11	10	0	21	14	18	0	32	86
1:00 PM	4	1	0	5	3	3	0	6	2	7	0	9	20
1:15 PM	4	0	0	4	1	1	0	2	4	4	0	8	14
1:30 PM	2	2	0	4	0	6	0	6	4	5	0	9	19
1:45 PM	4	2	0	6	4	2	0	6	3	5	0	8	20
Total	14	5	0	19	8	12	0	20	13	21	0	34	73
Grand Total	65	21	0	86	28	38	0	66	43	59	0	102	254
Approach %	75.6	24.4	0.0		42.4	57.6	0.0		42.2	57.8	0.0		
Total %	25.6	8.3	0.0	33.9	11.0	15.0	0.0	26.0	16.9	23.2	0.0	40.2	
Exiting Leg Total				87				64				103	254

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:15 AM	5	6	0	11	2	5	0	7	2	6	0	8	26
11:30 AM	7	3	0	10	2	5	0	7	4	3	0	7	24
11:45 AM	7	0	0	7	3	5	0	8	4	5	0	9	24
12:00 PM	9	1	0	10	3	2	0	5	5	5	0	10	25
Total Volume	28	10	0	38	10	17	0	27	15	19	0	34	99
% Approach Total	73.7	26.3	0.0		37.0	63.0	0.0		44.1	55.9	0.0		
PHF	0.778	0.417	0.000	0.864	0.833	0.850	0.000	0.844	0.750	0.792	0.000	0.850	0.952
Entering Leg	28	10	0	38	10	17	0	27	15	19	0	34	99
Exiting Leg				29				25				45	99
Total				67				52				79	198

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Stockbridge Road				Old Driftway				Stockbridge Road				Total	
	from East				from South				from West					
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	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	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	1
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	1
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	1	1	1
Grand Total	0	1	0	1	0	0	0	0	0	1	0	1	2	2
Approach %	0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0			
Total %	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0		
Exiting Leg Total				1				1				0		2

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:30 PM	Stockbridge Road				Old Driftway				Stockbridge Road				Total	
	from East				from South				from West					
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total		
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	1	0	0	0	0	0	0	0	0	0	1
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1	1
Total Volume	0	1	0	1	0	0	0	0	0	1	0	1	2	2
% Approach Total	0.0	100.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0			
PHF	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.500	0.500
Entering Leg	0	1	0	1	0	0	0	0	0	1	0	1	2	2
Exiting Leg				1				1				0	2	2
Total				2				1				1	4	4

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	1	1	0	2	0	0	0	0	0	2	0	2	4
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	1	0	2	0	0	0	0	0	2	0	2	4
12:00 PM	2	0	0	2	0	0	0	0	0	3	0	3	5
12:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
12:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	3	0	0	3	1	0	0	1	1	3	0	4	8
1:00 PM	4	0	0	4	0	0	0	0	1	0	0	1	5
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	1	0	1	1	0	0	1	2
1:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	4	0	0	4	0	1	0	1	3	0	0	3	8
Grand Total	8	1	0	9	1	1	0	2	4	5	0	9	20
Approach %	88.9	11.1	0.0		50.0	50.0	0.0		44.4	55.6	0.0		
Total %	40.0	5.0	0.0	45.0	5.0	5.0	0.0	10.0	20.0	25.0	0.0	45.0	
Exiting Leg Total				6				5				9	20

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:15 AM													
11:15 AM	1	1	0	2	0	0	0	0	0	2	0	2	4
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	2	0	0	2	0	0	0	0	0	3	0	3	5
Total Volume	3	1	0	4	0	0	0	0	0	5	0	5	9
% Approach Total	75.0	25.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.375	0.250	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.417	0.000	0.417	0.450
Entering Leg	3	1	0	4	0	0	0	0	0	5	0	5	9
Exiting Leg				5				1				3	9
Total				9				1				8	18

PDI File #: **186304 H**
 Location: **S: Old Driftway**
 Location: **E: Stockbridge Road W: Stockbridge Road**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Stockbridge Road				Old Driftway				Stockbridge Road				Total	
	from East				from South				from West					
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	1	0	1	1	0	0	1	0	0	0	0	2	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	1	0	1	1	0	0	1	0	0	0	0	2	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	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	0	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 PM	0	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	0	
Grand Total	0	1	0	1	1	0	0	1	0	0	0	0	2	
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0			
Total %	0.0	50.0	0.0	50.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0		
Exiting Leg Total				1				1					0	2

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Stockbridge Road				Old Driftway				Stockbridge Road				Total
	from East				from South				from West				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	1	1	0	0	1	0	0	0	0	2
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.250	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	1	0	1	1	0	0	1	0	0	0	0	2
Exiting Leg				1				1					2
Total				2				2					4

PDI File #: 186304 H
 Location: S: Old Driftway
 Location: E: Stockbridge Road W: Stockbridge Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Stockbridge Road						Old Driftway						Stockbridge Road						Total	
	from East						from South						from West							
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	2	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	1	3	
Total	2	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	1	3	
12:00 PM	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
Grand Total	6	0	0	0	0	6	0	0	0	0	0	0	1	0	0	0	0	1	7	
Approach %	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0			
Total %	85.7	0.0	0.0	0.0	0.0	85.7	0.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	0.0	0.0	0.0	14.3		
Exiting Leg Total							0						1						6	7

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Stockbridge Road						Old Driftway						Stockbridge Road						Total	
	from East						from South						from West							
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total		
11:45 AM	2	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	1	3	
12:00 PM	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total Volume	5	0	0	0	0	5	0	0	0	0	0	0	1	0	0	0	0	1	6	
% Approach Total	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0			
PHF	0.625	0.000	0.000	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.500	
Entering Leg	5	0	0	0	0	5	0	0	0	0	0	0	1	0	0	0	0	1	6	
Exiting Leg							0						1						5	6
Total	5						1						6						12	

PDI File #: 186304 H
 Location: S: Old Driftway
 Location: E: Stockbridge Road W: Stockbridge Road
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Stockbridge Road						Old Driftway						Stockbridge Road						Total
	from East						from South						from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	4
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	4
Grand Total	0	0	0	0	0	0	0	0	0	1	5	6	0	0	0	0	0	0	6
Approach %	0	0	0	0	0	0	0	0	0	16.667	83.333		0	0	0	0	0		
Total %	0	0	0	0	0	0	0	0	0	16.667	83.333	100	0	0	0	0	0	0	
Exiting Leg Total	0						6						0						6

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

12:15 PM	Stockbridge Road						Old Driftway						Stockbridge Road						Total
	from East						from South						from West						
	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	U-Turn	CW-NB	CW-SB	Total	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	4
Total Volume	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	4
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	4
Exiting Leg	0						4						0						4
Total	0						8						0						8

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	32	8	0	40	7	0	25	0	32	25	25	0	0	50	0	0	0	0	0	122
7:15 AM	0	30	10	0	40	9	0	27	0	36	28	22	0	0	50	0	0	0	0	0	126
7:30 AM	0	39	11	0	50	5	0	25	0	30	41	23	0	0	64	0	0	0	0	0	144
7:45 AM	0	52	12	0	64	6	0	45	0	51	37	27	0	0	64	0	0	0	0	0	179
Total	0	153	41	0	194	27	0	122	0	149	131	97	0	0	228	0	0	0	0	0	571
8:00 AM	0	47	12	0	59	9	0	24	0	33	16	31	0	0	47	0	0	0	0	0	139
8:15 AM	0	30	8	0	38	13	0	36	0	49	27	23	0	0	50	0	1	0	0	1	138
8:30 AM	0	25	14	0	39	7	0	37	0	44	30	17	0	0	47	0	0	0	0	0	130
8:45 AM	0	39	12	0	51	9	0	34	0	43	20	34	0	0	54	0	0	0	0	0	148
Total	0	141	46	0	187	38	0	131	0	169	93	105	0	0	198	0	1	0	0	1	555
Grand Total	0	294	87	0	381	65	0	253	0	318	224	202	0	0	426	0	1	0	0	1	1126
Approach %	0.0	77.2	22.8	0.0		20.4	0.0	79.6	0.0		52.6	47.4	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	26.1	7.7	0.0	33.8	5.8	0.0	22.5	0.0	28.2	19.9	17.9	0.0	0.0	37.8	0.0	0.1	0.0	0.0	0.1	
Exiting Leg Total					267					312					547						0
Cars	0	281	77	0	358	63	0	244	0	307	203	188	0	0	391	0	1	0	0	1	1057
% Cars	0.0	95.6	88.5	0.0	94.0	96.9	0.0	96.4	0.0	96.5	90.6	93.1	0.0	0.0	91.8	0.0	100.0	0.0	0.0	100.0	93.9
Exiting Leg Total					251					281					525						0
Heavy Vehicles	0	13	10	0	23	2	0	9	0	11	21	14	0	0	35	0	0	0	0	0	69
% Heavy Vehicles	0.0	4.4	11.5	0.0	6.0	3.1	0.0	3.6	0.0	3.5	9.4	6.9	0.0	0.0	8.2	0.0	0.0	0.0	0.0	0.0	6.1
Exiting Leg Total					16					31					22						0

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:30 AM	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:30 AM	0	39	11	0	50	5	0	25	0	30	41	23	0	0	64	0	0	0	0	0	144
7:45 AM	0	52	12	0	64	6	0	45	0	51	37	27	0	0	64	0	0	0	0	0	179
8:00 AM	0	47	12	0	59	9	0	24	0	33	16	31	0	0	47	0	0	0	0	0	139
8:15 AM	0	30	8	0	38	13	0	36	0	49	27	23	0	0	50	0	1	0	0	1	138
Total Volume	0	168	43	0	211	33	0	130	0	163	121	104	0	0	225	0	1	0	0	1	600
% Approach Total	0.0	79.6	20.4	0.0		20.2	0.0	79.8	0.0		53.8	46.2	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.808	0.896	0.000	0.824	0.635	0.000	0.722	0.000	0.799	0.738	0.839	0.000	0.000	0.879	0.000	0.250	0.000	0.000	0.250	0.838
Cars	0	161	41	0	202	33	0	125	0	158	113	96	0	0	209	0	1	0	0	1	570
Cars %	0.0	95.8	95.3	0.0	95.7	100.0	0.0	96.2	0.0	96.9	93.4	92.3	0.0	0.0	92.9	0.0	100.0	0.0	0.0	100.0	95.0
Heavy Vehicles	0	7	2	0	9	0	0	5	0	5	8	8	0	0	16	0	0	0	0	0	30
Heavy Vehicles %	0.0	4.2	4.7	0.0	4.3	0.0	0.0	3.8	0.0	3.1	6.6	7.7	0.0	0.0	7.1	0.0	0.0	0.0	0.0	0.0	5.0
Cars Enter Leg	0	161	41	0	202	33	0	125	0	158	113	96	0	0	209	0	1	0	0	1	570
Heavy Enter Leg	0	7	2	0	9	0	0	5	0	5	8	8	0	0	16	0	0	0	0	0	30
Total Entering Leg	0	168	43	0	211	33	0	130	0	163	121	104	0	0	225	0	1	0	0	1	600
Cars Exiting Leg					129					155					286						0
Heavy Exiting Leg					8					10					12						0
Total Exiting Leg					137					165					298						0

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	31	7	0	38	7	0	25	0	32	23	24	0	0	47	0	0	0	0	0	117
7:15 AM	0	28	9	0	37	8	0	25	0	33	23	22	0	0	45	0	0	0	0	0	115
7:30 AM	0	35	10	0	45	5	0	22	0	27	38	21	0	0	59	0	0	0	0	0	131
7:45 AM	0	51	12	0	63	6	0	43	0	49	33	26	0	0	59	0	0	0	0	0	171
Total	0	145	38	0	183	26	0	115	0	141	117	93	0	0	210	0	0	0	0	0	534
8:00 AM	0	46	11	0	57	9	0	24	0	33	16	26	0	0	42	0	0	0	0	0	132
8:15 AM	0	29	8	0	37	13	0	36	0	49	26	23	0	0	49	0	1	0	0	1	136
8:30 AM	0	25	11	0	36	6	0	37	0	43	28	15	0	0	43	0	0	0	0	0	122
8:45 AM	0	36	9	0	45	9	0	32	0	41	16	31	0	0	47	0	0	0	0	0	133
Total	0	136	39	0	175	37	0	129	0	166	86	95	0	0	181	0	1	0	0	1	523
Grand Total	0	281	77	0	358	63	0	244	0	307	203	188	0	0	391	0	1	0	0	1	1057
Approach %	0.0	78.5	21.5	0.0		20.5	0.0	79.5	0.0		51.9	48.1	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	26.6	7.3	0.0	33.9	6.0	0.0	23.1	0.0	29.0	19.2	17.8	0.0	0.0	37.0	0.0	0.1	0.0	0.0	0.1	
Exiting Leg Total	251					281					525					0					1057

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:30 AM	0	35	10	0	45	5	0	22	0	27	38	21	0	0	59	0	0	0	0	0	131
7:45 AM	0	51	12	0	63	6	0	43	0	49	33	26	0	0	59	0	0	0	0	0	171
8:00 AM	0	46	11	0	57	9	0	24	0	33	16	26	0	0	42	0	0	0	0	0	132
8:15 AM	0	29	8	0	37	13	0	36	0	49	26	23	0	0	49	0	1	0	0	1	136
Total Volume	0	161	41	0	202	33	0	125	0	158	113	96	0	0	209	0	1	0	0	1	570
% Approach Total	0.0	79.7	20.3	0.0		20.9	0.0	79.1	0.0		54.1	45.9	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.789	0.854	0.000	0.802	0.635	0.000	0.727	0.000	0.806	0.743	0.923	0.000	0.000	0.886	0.000	0.250	0.000	0.000	0.250	0.833
Entering Leg	0	161	41	0	202	33	0	125	0	158	113	96	0	0	209	0	1	0	0	1	570
Exiting Leg	129					155					286					0					570
Total	331					313					495					1					1140

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	1	1	0	2	0	0	0	0	0	2	1	0	0	3	0	0	0	0	0	5
7:15 AM	0	2	1	0	3	1	0	2	0	3	5	0	0	0	5	0	0	0	0	0	11
7:30 AM	0	4	1	0	5	0	0	3	0	3	3	2	0	0	5	0	0	0	0	0	13
7:45 AM	0	1	0	0	1	0	0	2	0	2	4	1	0	0	5	0	0	0	0	0	8
Total	0	8	3	0	11	1	0	7	0	8	14	4	0	0	18	0	0	0	0	0	37
8:00 AM	0	1	1	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
8:15 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
8:30 AM	0	0	3	0	3	1	0	0	0	1	2	2	0	0	4	0	0	0	0	0	8
8:45 AM	0	3	3	0	6	0	0	2	0	2	4	3	0	0	7	0	0	0	0	0	15
Total	0	5	7	0	12	1	0	2	0	3	7	10	0	0	17	0	0	0	0	0	32
Grand Total	0	13	10	0	23	2	0	9	0	11	21	14	0	0	35	0	0	0	0	0	69
Approach %	0.0	56.5	43.5	0.0		18.2	0.0	81.8	0.0		60.0	40.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	18.8	14.5	0.0	33.3	2.9	0.0	13.0	0.0	15.9	30.4	20.3	0.0	0.0	50.7	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	16					31					22					0					69
Buses	0	3	9	0	12	0	0	1	0	1	1	5	0	0	6	0	0	0	0	0	19
% Buses	0.0	23.1	90.0	0.0	52.2	0.0	0.0	11.1	0.0	9.1	4.8	35.7	0.0	0.0	17.1	0.0	0.0	0.0	0.0	0.0	27.5
Exiting Leg Total	5					10					4					0					19
Single-Unit Trucks	0	9	0	0	9	1	0	5	0	6	16	9	0	0	25	0	0	0	0	0	40
% Single-Unit	0.0	69.2	0.0	0.0	39.1	50.0	0.0	55.6	0.0	54.5	76.2	64.3	0.0	0.0	71.4	0.0	0.0	0.0	0.0	0.0	58.0
Exiting Leg Total	10					16					14					0					40
Articulated Trucks	0	1	1	0	2	1	0	3	0	4	4	0	0	0	4	0	0	0	0	0	10
% Articulated	0.0	7.7	10.0	0.0	8.7	50.0	0.0	33.3	0.0	36.4	19.0	0.0	0.0	0.0	11.4	0.0	0.0	0.0	0.0	0.0	14.5
Exiting Leg Total	1					5					4					0					10

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:15 AM	0	2	1	0	3	1	0	2	0	3	5	0	0	0	5	0	0	0	0	0	11
7:30 AM	0	4	1	0	5	0	0	3	0	3	3	2	0	0	5	0	0	0	0	0	13
7:45 AM	0	1	0	0	1	0	0	2	0	2	4	1	0	0	5	0	0	0	0	0	8
8:00 AM	0	1	1	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
Total Volume	0	8	3	0	11	1	0	7	0	8	12	8	0	0	20	0	0	0	0	0	39
% Approach Total	0.0	72.7	27.3	0.0		12.5	0.0	87.5	0.0		60.0	40.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.750	0.000	0.550	0.250	0.000	0.583	0.000	0.667	0.600	0.400	0.000	0.000	1.000	0.000	0.000	0.000	0.000	0.000	0.750
Buses	0	2	3	0	5	0	0	1	0	1	1	3	0	0	4	0	0	0	0	0	10
Buses %	0.0	25.0	100.0	0.0	45.5	0.0	0.0	14.3	0.0	12.5	8.3	37.5	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	25.6
Single-Unit Trucks	0	5	0	0	5	0	0	3	0	3	8	5	0	0	13	0	0	0	0	0	21
Single-Unit %	0.0	62.5	0.0	0.0	45.5	0.0	0.0	42.9	0.0	37.5	66.7	62.5	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	53.8
Articulated Trucks	0	1	0	0	1	1	0	3	0	4	3	0	0	0	3	0	0	0	0	0	8
Articulated %	0.0	12.5	0.0	0.0	9.1	100.0	0.0	42.9	0.0	50.0	25.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	20.5
Buses	0	2	3	0	5	0	0	1	0	1	1	3	0	0	4	0	0	0	0	0	10
Single-Unit Trucks	0	5	0	0	5	0	0	3	0	3	8	5	0	0	13	0	0	0	0	0	21
Articulated Trucks	0	1	0	0	1	1	0	3	0	4	3	0	0	0	3	0	0	0	0	0	8
Total Entering Leg	0	8	3	0	11	1	0	7	0	8	12	8	0	0	20	0	0	0	0	0	39
Buses	3					4					3					0					10
Single-Unit Trucks	5					8					8					0					21
Articulated Trucks	1					3					4					0					8
Total Exiting Leg	9					15					15					0					39

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
7:00 AM	0	24	4	0	28	3	0	21	0	24	14	16	0	0	30	0	0	0	0	0	82	
7:15 AM	0	20	7	0	27	5	0	17	0	22	17	10	0	0	27	0	0	0	0	0	76	
7:30 AM	0	30	8	0	38	2	0	19	0	21	21	14	0	0	35	0	0	0	0	0	94	
7:45 AM	0	38	8	0	46	5	0	36	0	41	21	20	0	0	41	0	0	0	0	0	128	
Total	0	112	27	0	139	15	0	93	0	108	73	60	0	0	133	0	0	0	0	0	380	
8:00 AM	0	41	8	0	49	8	0	22	0	30	14	22	0	0	36	0	0	0	0	0	115	
8:15 AM	0	22	5	0	27	11	0	27	0	38	18	16	0	0	34	0	1	0	0	1	100	
8:30 AM	0	23	8	0	31	6	0	32	0	38	20	12	0	0	32	0	0	0	0	0	101	
8:45 AM	0	27	5	0	32	7	0	26	0	33	12	19	0	0	31	0	0	0	0	0	96	
Total	0	113	26	0	139	32	0	107	0	139	64	69	0	0	133	0	1	0	0	1	412	
Grand Total	0	225	53	0	278	47	0	200	0	247	137	129	0	0	266	0	1	0	0	1	792	
Approach %	0.0	80.9	19.1	0.0		19.0	0.0	81.0	0.0		51.5	48.5	0.0	0.0		0.0	100.0	0.0	0.0			
Total %	0.0	28.4	6.7	0.0	35.1	5.9	0.0	25.3	0.0	31.2	17.3	16.3	0.0	0.0	33.6	0.0	0.1	0.0	0.0	0.1		
Exiting Leg Total						176					191					425					0	792

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
7:45 AM	0	38	8	0	46	5	0	36	0	41	21	20	0	0	41	0	0	0	0	0	128	
8:00 AM	0	41	8	0	49	8	0	22	0	30	14	22	0	0	36	0	0	0	0	0	115	
8:15 AM	0	22	5	0	27	11	0	27	0	38	18	16	0	0	34	0	1	0	0	1	100	
8:30 AM	0	23	8	0	31	6	0	32	0	38	20	12	0	0	32	0	0	0	0	0	101	
Total Volume	0	124	29	0	153	30	0	117	0	147	73	70	0	0	143	0	1	0	0	1	444	
% Approach Total	0.0	81.0	19.0	0.0		20.4	0.0	79.6	0.0		51.0	49.0	0.0	0.0		0.0	100.0	0.0	0.0			
PHF	0.000	0.756	0.906	0.000	0.781	0.682	0.000	0.813	0.000	0.896	0.869	0.795	0.000	0.000	0.872	0.000	0.250	0.000	0.000	0.250	0.867	
Entering Leg	0	124	29	0	153	30	0	117	0	147	73	70	0	0	143	0	1	0	0	1	444	
Exiting Leg						100					103					241					0	444
Total						253					250					384					1	888

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	7	3	0	10	4	0	4	0	8	9	8	0	0	17	0	0	0	0	0	35
7:15 AM	0	8	2	0	10	3	0	8	0	11	6	12	0	0	18	0	0	0	0	0	39
7:30 AM	0	4	2	0	6	3	0	3	0	6	17	7	0	0	24	0	0	0	0	0	36
7:45 AM	0	13	4	0	17	1	0	6	0	7	11	6	0	0	17	0	0	0	0	0	41
Total	0	32	11	0	43	11	0	21	0	32	43	33	0	0	76	0	0	0	0	0	151
8:00 AM	0	5	3	0	8	1	0	2	0	3	2	4	0	0	6	0	0	0	0	0	17
8:15 AM	0	6	3	0	9	2	0	9	0	11	8	7	0	0	15	0	0	0	0	0	35
8:30 AM	0	2	3	0	5	0	0	5	0	5	8	3	0	0	11	0	0	0	0	0	21
8:45 AM	0	9	4	0	13	2	0	6	0	8	4	12	0	0	16	0	0	0	0	0	37
Total	0	22	13	0	35	5	0	22	0	27	22	26	0	0	48	0	0	0	0	0	110
Grand Total	0	54	24	0	78	16	0	43	0	59	65	59	0	0	124	0	0	0	0	0	261
Approach %	0.0	69.2	30.8	0.0		27.1	0.0	72.9	0.0		52.4	47.6	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	20.7	9.2	0.0	29.9	6.1	0.0	16.5	0.0	22.6	24.9	22.6	0.0	0.0	47.5	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	75					89					97					0					261

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	7	3	0	10	4	0	4	0	8	9	8	0	0	17	0	0	0	0	0	35
7:15 AM	0	8	2	0	10	3	0	8	0	11	6	12	0	0	18	0	0	0	0	0	39
7:30 AM	0	4	2	0	6	3	0	3	0	6	17	7	0	0	24	0	0	0	0	0	36
7:45 AM	0	13	4	0	17	1	0	6	0	7	11	6	0	0	17	0	0	0	0	0	41
Total Volume	0	32	11	0	43	11	0	21	0	32	43	33	0	0	76	0	0	0	0	0	151
% Approach Total	0.0	74.4	25.6	0.0		34.4	0.0	65.6	0.0		56.6	43.4	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.615	0.688	0.000	0.632	0.688	0.000	0.656	0.000	0.727	0.632	0.688	0.000	0.000	0.792	0.000	0.000	0.000	0.000	0.000	0.921
Entering Leg	0	32	11	0	43	11	0	21	0	32	43	33	0	0	76	0	0	0	0	0	151
Exiting Leg	44					54					53					0					151
Total	87					86					129					0					302

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
7:15 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	1	1	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
7:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	2	0	5	0	0	1	0	1	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	9
8:00 AM	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8:45 AM	0	0	3	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	7	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	10
Grand Total	0	3	9	0	12	0	0	1	0	1	1	5	0	0	6	0	0	0	0	0	0	0	0	0	0	19
Approach %	0.0	25.0	75.0	0.0		0.0	0.0	100.0	0.0		16.7	83.3	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	15.8	47.4	0.0	63.2	0.0	0.0	5.3	0.0	5.3	5.3	26.3	0.0	0.0	31.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						5					10					4					0	19				

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:15 AM	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:15 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
7:30 AM	0	1	1	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
7:45 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2
8:00 AM	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Total Volume	0	2	3	0	5	0	0	1	0	1	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	10
% Approach Total	0.0	40.0	60.0	0.0		0.0	0.0	100.0	0.0		25.0	75.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.750	0.000	0.625	0.000	0.000	0.250	0.000	0.250	0.250	0.375	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.833	
Entering Leg	0	2	3	0	5	0	0	1	0	1	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	10
Exiting Leg						3					4					3					0	10				
Total						8					5					7					0	20				

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2
7:15 AM	0	1	0	0	1	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	4
7:30 AM	0	2	0	0	2	0	0	2	0	2	2	2	0	0	4	0	0	0	0	0	4
7:45 AM	0	1	0	0	1	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	2
Total	0	4	0	0	4	0	0	3	0	3	10	2	0	0	12	0	0	0	0	0	12
8:00 AM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
8:15 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	1	0	0	0	1	1	2	0	0	3	0	0	0	0	0	3
8:45 AM	0	3	0	0	3	0	0	2	0	2	4	2	0	0	6	0	0	0	0	0	6
Total	0	5	0	0	5	1	0	2	0	3	6	7	0	0	13	0	0	0	0	0	13
Grand Total	0	9	0	0	9	1	0	5	0	6	16	9	0	0	25	0	0	0	0	0	25
Approach %	0.0	100.0	0.0	0.0		16.7	0.0	83.3	0.0		64.0	36.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	22.5	0.0	0.0	22.5	2.5	0.0	12.5	0.0	15.0	40.0	22.5	0.0	0.0	62.5	0.0	0.0	0.0	0.0	0.0	62.5
Exiting Leg Total	10					16					14					0					40

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:15 AM	0	1	0	0	1	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	4
7:30 AM	0	2	0	0	2	0	0	2	0	2	2	2	0	0	4	0	0	0	0	0	4
7:45 AM	0	1	0	0	1	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	2
8:00 AM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
Total Volume	0	5	0	0	5	0	0	3	0	3	8	5	0	0	13	0	0	0	0	0	13
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	100.0	0.0		61.5	38.5	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.625	0.000	0.000	0.625	0.000	0.000	0.375	0.000	0.375	0.500	0.417	0.000	0.000	0.813	0.000	0.000	0.000	0.000	0.000	0.656
Entering Leg	0	5	0	0	5	0	0	3	0	3	8	5	0	0	13	0	0	0	0	0	13
Exiting Leg	5					8					8					0					21
Total	10					11					21					0					42

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	1	0	2	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4
7:30 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
7:45 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	1	1	0	2	1	0	3	0	4	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	9
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	1	1	0	2	1	0	3	0	4	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	10
Approach %	0.0	50.0	50.0	0.0		25.0	0.0	75.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	10.0	10.0	0.0	20.0	10.0	0.0	30.0	0.0	40.0	40.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	1					5					4					0					10					

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

7:00 AM	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total					
	from North					from East					from South					from West										
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total						
7:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	1	0	2	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4
7:30 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
7:45 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	1	1	0	2	1	0	3	0	4	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	9
% Approach Total	0.0	50.0	50.0	0.0		25.0	0.0	75.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.250	0.000	0.500	0.250	0.000	0.375	0.000	0.333	0.750	0.000	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.563	
Entering Leg	0	1	1	0	2	1	0	3	0	4	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	9
Exiting Leg	1					4					4					0					9					
Total	3					8					7					0					18					

PDI File #: 186304 I
 Location: N: Country Way S: Country Way
 Location: E: Stockbridge Road W: Rehab Driveway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Country Way							Stockbridge Road							Country Way							Rehab Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	1	0	0	0	0	1	1	0	2	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	4			
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
7:30 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3			
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total	0	1	0	0	0	0	1	1	0	5	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	7			
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Grand Total	0	1	0	0	0	0	1	1	0	5	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	7			
Approach %	0.0	100.0	0.0	0.0	0.0	0.0		16.7	0.0	83.3	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Total %	0.0	14.3	0.0	0.0	0.0	0.0	14.3	14.3	0.0	71.4	0.0	0.0	0.0	85.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
Exiting Leg Total	1							0							6							0							7

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Country Way							Stockbridge Road							Country Way							Rehab Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
7:00 AM	0	1	0	0	0	0	1	1	0	2	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	4			
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
7:30 AM	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3			
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total Volume	0	1	0	0	0	0	1	1	0	5	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	7			
% Approach Total	0.0	100.0	0.0	0.0	0.0	0.0		16.7	0.0	83.3	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
PHF	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.417	0.000	0.000	0.500		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.438				
Entering Leg	0	1	0	0	0	0	1	1	0	5	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	7			
Exiting Leg	1							0							6							0							7
Total	2							6							6							0							14

PDI File #: 186304 I
 Location: N: Country Way S: Country Way
 Location: E: Stockbridge Road W: Rehab Driveway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 7:00 AM
 End Time: 9:00 AM
 Class: Pedestrians



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Country Way							Stockbridge Road							Country Way							Rehab Driveway							Total						
	from North							from East							from South							from West													
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total							
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Grand Total	0	0	0	0	0	0	0	0	0	0	0	4	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Approach %	0	0	0	0	0	0	0	0	0	0	0	80	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total %	0	0	0	0	0	0	0	0	0	0	0	80	20	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Exiting Leg Total	0							5							0							0							5						

Peak Hour Analysis from 07:00 AM to 09:00 AM begins at:

	Country Way							Stockbridge Road							Country Way							Rehab Driveway							Total						
	from North							from East							from South							from West													
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total							
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.7	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.250	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.750	
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Exiting Leg	0							3							0							0							3						
Total	0							6							0							0							6						

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	50	10	0	60	14	0	33	0	47	23	47	0	0	70	1	0	1	0	2	179
4:15 PM	0	28	16	0	44	3	0	24	0	27	29	26	0	0	55	1	0	0	0	1	127
4:30 PM	0	43	6	0	49	7	0	35	0	42	37	46	0	0	83	0	0	0	0	0	174
4:45 PM	0	45	15	0	60	6	0	30	0	36	23	39	0	0	62	0	1	0	0	1	159
Total	0	166	47	0	213	30	0	122	0	152	112	158	0	0	270	2	1	1	0	4	639
5:00 PM	0	36	8	0	44	18	0	33	1	52	35	44	0	0	79	1	1	0	0	2	177
5:15 PM	0	40	16	0	56	10	0	24	0	34	25	42	0	0	67	0	2	0	0	2	159
5:30 PM	0	43	6	0	49	8	0	17	0	25	28	35	0	0	63	1	0	0	0	1	138
5:45 PM	0	47	11	0	58	20	0	42	0	62	33	42	0	0	75	1	1	0	0	2	197
Total	0	166	41	0	207	56	0	116	1	173	121	163	0	0	284	3	4	0	0	7	671
Grand Total	0	332	88	0	420	86	0	238	1	325	233	321	0	0	554	5	5	1	0	11	1310
Approach %	0.0	79.0	21.0	0.0		26.5	0.0	73.2	0.3		42.1	57.9	0.0	0.0		45.5	45.5	9.1	0.0		
Total %	0.0	25.3	6.7	0.0	32.1	6.6	0.0	18.2	0.1	24.8	17.8	24.5	0.0	0.0	42.3	0.4	0.4	0.1	0.0	0.8	
Exiting Leg Total					408					327					575					0	1310
Cars	0	324	87	0	411	84	0	238	1	323	224	315	0	0	539	5	5	1	0	11	1284
% Cars	0.0	97.6	98.9	0.0	97.9	97.7	0.0	100.0	100.0	99.4	96.1	98.1	0.0	0.0	97.3	100.0	100.0	100.0	0.0	100.0	98.0
Exiting Leg Total					400					317					567					0	1284
Heavy Vehicles	0	8	1	0	9	2	0	0	0	2	9	6	0	0	15	0	0	0	0	0	26
% Heavy Vehicles	0.0	2.4	1.1	0.0	2.1	2.3	0.0	0.0	0.0	0.6	3.9	1.9	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	2.0
Exiting Leg Total					8					10					8					0	26

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	0	36	8	0	44	18	0	33	1	52	35	44	0	0	79	1	1	0	0	2	177
5:15 PM	0	40	16	0	56	10	0	24	0	34	25	42	0	0	67	0	2	0	0	2	159
5:30 PM	0	43	6	0	49	8	0	17	0	25	28	35	0	0	63	1	0	0	0	1	138
5:45 PM	0	47	11	0	58	20	0	42	0	62	33	42	0	0	75	1	1	0	0	2	197
Total Volume	0	166	41	0	207	56	0	116	1	173	121	163	0	0	284	3	4	0	0	7	671
% Approach Total	0.0	80.2	19.8	0.0		32.4	0.0	67.1	0.6		42.6	57.4	0.0	0.0		42.9	57.1	0.0	0.0		
PHF	0.000	0.883	0.641	0.000	0.892	0.700	0.000	0.690	0.250	0.698	0.864	0.926	0.000	0.000	0.899	0.750	0.500	0.000	0.000	0.875	0.852
Cars	0	162	41	0	203	55	0	116	1	172	118	160	0	0	278	3	4	0	0	7	660
Cars %	0.0	97.6	100.0	0.0	98.1	98.2	0.0	100.0	100.0	99.4	97.5	98.2	0.0	0.0	97.9	100.0	100.0	0.0	0.0	100.0	98.4
Heavy Vehicles	0	4	0	0	4	1	0	0	0	1	3	3	0	0	6	0	0	0	0	0	11
Heavy Vehicles %	0.0	2.4	0.0	0.0	1.9	1.8	0.0	0.0	0.0	0.6	2.5	1.8	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	1.6
Cars Enter Leg	0	162	41	0	203	55	0	116	1	172	118	160	0	0	278	3	4	0	0	7	660
Heavy Enter Leg	0	4	0	0	4	1	0	0	0	1	3	3	0	0	6	0	0	0	0	0	11
Total Entering Leg	0	166	41	0	207	56	0	116	1	173	121	163	0	0	284	3	4	0	0	7	671
Cars Exiting Leg					215					164					281					0	660
Heavy Exiting Leg					4					3					4					0	11
Total Exiting Leg					219					167					285					0	671

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	50	10	0	60	13	0	33	0	46	23	47	0	0	70	1	0	1	0	2	178
4:15 PM	0	27	16	0	43	3	0	24	0	27	27	26	0	0	53	1	0	0	0	1	124
4:30 PM	0	43	5	0	48	7	0	35	0	42	33	44	0	0	77	0	0	0	0	0	167
4:45 PM	0	42	15	0	57	6	0	30	0	36	23	38	0	0	61	0	1	0	0	1	155
Total	0	162	46	0	208	29	0	122	0	151	106	155	0	0	261	2	1	1	0	4	624
5:00 PM	0	36	8	0	44	17	0	33	1	51	33	42	0	0	75	1	1	0	0	2	172
5:15 PM	0	40	16	0	56	10	0	24	0	34	24	41	0	0	65	0	2	0	0	2	157
5:30 PM	0	41	6	0	47	8	0	17	0	25	28	35	0	0	63	1	0	0	0	1	136
5:45 PM	0	45	11	0	56	20	0	42	0	62	33	42	0	0	75	1	1	0	0	2	195
Total	0	162	41	0	203	55	0	116	1	172	118	160	0	0	278	3	4	0	0	7	660
Grand Total	0	324	87	0	411	84	0	238	1	323	224	315	0	0	539	5	5	1	0	11	1284
Approach %	0.0	78.8	21.2	0.0		26.0	0.0	73.7	0.3		41.6	58.4	0.0	0.0		45.5	45.5	9.1	0.0		
Total %	0.0	25.2	6.8	0.0	32.0	6.5	0.0	18.5	0.1	25.2	17.4	24.5	0.0	0.0	42.0	0.4	0.4	0.1	0.0	0.9	
Exiting Leg Total	400					317					567					0					1284

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	0	36	8	0	44	17	0	33	1	51	33	42	0	0	75	1	1	0	0	2	172
5:15 PM	0	40	16	0	56	10	0	24	0	34	24	41	0	0	65	0	2	0	0	2	157
5:30 PM	0	41	6	0	47	8	0	17	0	25	28	35	0	0	63	1	0	0	0	1	136
5:45 PM	0	45	11	0	56	20	0	42	0	62	33	42	0	0	75	1	1	0	0	2	195
Total Volume	0	162	41	0	203	55	0	116	1	172	118	160	0	0	278	3	4	0	0	7	660
% Approach Total	0.0	79.8	20.2	0.0		32.0	0.0	67.4	0.6		42.4	57.6	0.0	0.0		42.9	57.1	0.0	0.0		
PHF	0.000	0.900	0.641	0.000	0.906	0.688	0.000	0.690	0.250	0.694	0.894	0.952	0.000	0.000	0.927	0.750	0.500	0.000	0.000	0.875	0.846
Entering Leg	0	162	41	0	203	55	0	116	1	172	118	160	0	0	278	3	4	0	0	7	660
Exiting Leg	215					164					281					0					660
Total	418					336					559					7					1320

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	1	0	0	1	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	3
4:30 PM	0	0	1	0	1	0	0	0	0	0	4	2	0	0	6	0	0	0	0	0	7
4:45 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
Total	0	4	1	0	5	1	0	0	0	1	6	3	0	0	9	0	0	0	0	0	15
5:00 PM	0	0	0	0	0	1	0	0	0	1	2	2	0	0	4	0	0	0	0	0	5
5:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
5:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	4	0	0	4	1	0	0	0	1	3	3	0	0	6	0	0	0	0	0	11
Grand Total	0	8	1	0	9	2	0	0	0	2	9	6	0	0	15	0	0	0	0	0	26
Approach %	0.0	88.9	11.1	0.0		100.0	0.0	0.0	0.0		60.0	40.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	30.8	3.8	0.0	34.6	7.7	0.0	0.0	0.0	7.7	34.6	23.1	0.0	0.0	57.7	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	8					10					8					0					26
Buses	0	1	0	0	1	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	3
% Buses	0.0	12.5	0.0	0.0	11.1	50.0	0.0	0.0	0.0	50.0	11.1	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.0	0.0	11.5
Exiting Leg Total	1					1					1					0					3
Single-Unit Trucks	0	7	0	0	7	0	0	0	0	0	7	5	0	0	12	0	0	0	0	0	19
% Single-Unit	0.0	87.5	0.0	0.0	77.8	0.0	0.0	0.0	0.0	0.0	77.8	83.3	0.0	0.0	80.0	0.0	0.0	0.0	0.0	0.0	73.1
Exiting Leg Total	5					7					7					0					19
Articulated Trucks	0	0	1	0	1	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	4
% Articulated	0.0	0.0	100.0	0.0	11.1	50.0	0.0	0.0	0.0	50.0	11.1	16.7	0.0	0.0	13.3	0.0	0.0	0.0	0.0	0.0	15.4
Exiting Leg Total	2					2					0					0					4

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:15 PM	0	1	0	0	1	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	3
4:30 PM	0	0	1	0	1	0	0	0	0	0	4	2	0	0	6	0	0	0	0	0	7
4:45 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
5:00 PM	0	0	0	0	0	1	0	0	0	1	2	2	0	0	4	0	0	0	0	0	5
Total Volume	0	4	1	0	5	1	0	0	0	1	8	5	0	0	13	0	0	0	0	0	19
% Approach Total	0.0	80.0	20.0	0.0		100.0	0.0	0.0	0.0		61.5	38.5	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.333	0.250	0.000	0.417	0.250	0.000	0.000	0.000	0.250	0.500	0.625	0.000	0.000	0.542	0.000	0.000	0.000	0.000	0.000	0.679
Buses	0	1	0	0	1	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	3
Buses %	0.0	25.0	0.0	0.0	20.0	100.0	0.0	0.0	0.0	100.0	12.5	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	0.0	15.8
Single-Unit Trucks	0	3	0	0	3	0	0	0	0	0	6	4	0	0	10	0	0	0	0	0	13
Single-Unit %	0.0	75.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	75.0	80.0	0.0	0.0	76.9	0.0	0.0	0.0	0.0	0.0	68.4
Articulated Trucks	0	0	1	0	1	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	3
Articulated %	0.0	0.0	100.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	12.5	20.0	0.0	0.0	15.4	0.0	0.0	0.0	0.0	0.0	15.8
Buses	0	1	0	0	1	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	3
Single-Unit Trucks	0	3	0	0	3	0	0	0	0	0	6	4	0	0	10	0	0	0	0	0	13
Articulated Trucks	0	0	1	0	1	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	3
Total Entering Leg	0	4	1	0	5	1	0	0	0	1	8	5	0	0	13	0	0	0	0	0	19
Buses	1					1					1					0					3
Single-Unit Trucks	4					6					3					0					13
Articulated Trucks	1					2					0					0					3
Total Exiting Leg	6					9					4					0					19

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	36	6	0	42	9	0	28	0	37	20	39	0	0	59	1	0	1	0	2	140
4:15 PM	0	17	8	0	25	3	0	19	0	22	23	24	0	0	47	1	0	0	0	1	95
4:30 PM	0	28	4	0	32	3	0	21	0	24	25	38	0	0	63	0	0	0	0	0	119
4:45 PM	0	34	12	0	46	5	0	22	0	27	19	35	0	0	54	0	1	0	0	1	128
Total	0	115	30	0	145	20	0	90	0	110	87	136	0	0	223	2	1	1	0	4	482
5:00 PM	0	32	6	0	38	13	0	28	0	41	32	35	0	0	67	1	1	0	0	2	148
5:15 PM	0	33	11	0	44	8	0	17	0	25	21	33	0	0	54	0	2	0	0	2	125
5:30 PM	0	35	5	0	40	6	0	17	0	23	22	31	0	0	53	1	0	0	0	1	117
5:45 PM	0	34	9	0	43	17	0	35	0	52	26	36	0	0	62	1	1	0	0	2	159
Total	0	134	31	0	165	44	0	97	0	141	101	135	0	0	236	3	4	0	0	7	549
Grand Total	0	249	61	0	310	64	0	187	0	251	188	271	0	0	459	5	5	1	0	11	1031
Approach %	0.0	80.3	19.7	0.0		25.5	0.0	74.5	0.0		41.0	59.0	0.0	0.0		45.5	45.5	9.1	0.0		
Total %	0.0	24.2	5.9	0.0	30.1	6.2	0.0	18.1	0.0	24.3	18.2	26.3	0.0	0.0	44.5	0.5	0.5	0.1	0.0	1.1	
Exiting Leg Total	336					254					441					0					1031

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	0	32	6	0	38	13	0	28	0	41	32	35	0	0	67	1	1	0	0	2	148
5:15 PM	0	33	11	0	44	8	0	17	0	25	21	33	0	0	54	0	2	0	0	2	125
5:30 PM	0	35	5	0	40	6	0	17	0	23	22	31	0	0	53	1	0	0	0	1	117
5:45 PM	0	34	9	0	43	17	0	35	0	52	26	36	0	0	62	1	1	0	0	2	159
Total Volume	0	134	31	0	165	44	0	97	0	141	101	135	0	0	236	3	4	0	0	7	549
% Approach Total	0.0	81.2	18.8	0.0		31.2	0.0	68.8	0.0		42.8	57.2	0.0	0.0		42.9	57.1	0.0	0.0		
PHF	0.000	0.957	0.705	0.000	0.938	0.647	0.000	0.693	0.000	0.678	0.789	0.938	0.000	0.000	0.881	0.750	0.500	0.000	0.000	0.875	0.863
Entering Leg	0	134	31	0	165	44	0	97	0	141	101	135	0	0	236	3	4	0	0	7	549
Exiting Leg	179					136					234					0					549
Total	344					277					470					7					1098

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	14	4	0	18	4	0	5	0	9	3	7	0	0	10	0	0	0	0	0	37
4:15 PM	0	10	8	0	18	0	0	5	0	5	4	2	0	0	6	0	0	0	0	0	29
4:30 PM	0	15	1	0	16	4	0	14	0	18	8	6	0	0	14	0	0	0	0	0	48
4:45 PM	0	8	3	0	11	1	0	7	0	8	4	3	0	0	7	0	0	0	0	0	26
Total	0	47	16	0	63	9	0	31	0	40	19	18	0	0	37	0	0	0	0	0	140
5:00 PM	0	4	2	0	6	4	0	5	1	10	1	7	0	0	8	0	0	0	0	0	24
5:15 PM	0	7	5	0	12	2	0	7	0	9	3	8	0	0	11	0	0	0	0	0	32
5:30 PM	0	6	1	0	7	2	0	0	0	2	6	4	0	0	10	0	0	0	0	0	19
5:45 PM	0	11	2	0	13	3	0	7	0	10	7	4	0	0	11	0	0	0	0	0	34
Total	0	28	10	0	38	11	0	19	1	31	17	23	0	0	40	0	0	0	0	0	109
Grand Total	0	75	26	0	101	20	0	50	1	71	36	41	0	0	77	0	0	0	0	0	249
Approach %	0.0	74.3	25.7	0.0		28.2	0.0	70.4	1.4		46.8	53.2	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	30.1	10.4	0.0	40.6	8.0	0.0	20.1	0.4	28.5	14.5	16.5	0.0	0.0	30.9	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	61					63					125					0					249

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	14	4	0	18	4	0	5	0	9	3	7	0	0	10	0	0	0	0	0	37
4:15 PM	0	10	8	0	18	0	0	5	0	5	4	2	0	0	6	0	0	0	0	0	29
4:30 PM	0	15	1	0	16	4	0	14	0	18	8	6	0	0	14	0	0	0	0	0	48
4:45 PM	0	8	3	0	11	1	0	7	0	8	4	3	0	0	7	0	0	0	0	0	26
Total Volume	0	47	16	0	63	9	0	31	0	40	19	18	0	0	37	0	0	0	0	0	140
% Approach Total	0.0	74.6	25.4	0.0		22.5	0.0	77.5	0.0		51.4	48.6	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.783	0.500	0.000	0.875	0.563	0.000	0.554	0.000	0.556	0.594	0.643	0.000	0.000	0.661	0.000	0.000	0.000	0.000	0.000	0.729
Entering Leg	0	47	16	0	63	9	0	31	0	40	19	18	0	0	37	0	0	0	0	0	140
Exiting Leg	27					35					78					0					140
Total	90					75					115					0					280

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 PM	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	2
Grand Total	0	1	0	0	1	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	3
Approach %	0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	33.3	0.0	0.0	33.3	33.3	0.0	0.0	0.0	33.3	33.3	0.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	1					1					1					0					3

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:15 PM	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	2
Total Volume	0	1	0	0	1	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	3
% Approach Total	0.0	100.0	0.0	0.0		100.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	1	0	0	1	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	3
Exiting Leg	1					1					1					0					3
Total	2					2					2					0					6

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	4	2	0	0	6	0	0	0	0	0	0
4:45 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Total	0	3	0	0	3	0	0	0	0	0	6	3	0	0	9	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0
5:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	4	0	0	4	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0
Grand Total	0	7	0	0	7	0	0	0	0	0	7	5	0	0	12	0	0	0	0	0	0
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		58.3	41.7	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	36.8	0.0	0.0	36.8	0.0	0.0	0.0	0.0	0.0	36.8	26.3	0.0	0.0	63.2	0.0	0.0	0.0	0.0	0.0	0.0
Exiting Leg Total						5					7										0

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	4	2	0	0	6	0	0	0	0	0	0
4:45 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Total Volume	0	3	0	0	3	0	0	0	0	0	6	4	0	0	10	0	0	0	0	0	0
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		60.0	40.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.375	0.500	0.000	0.000	0.417	0.000	0.000	0.000	0.000	0.000	0.542
Entering Leg	0	3	0	0	3	0	0	0	0	0	6	4	0	0	10	0	0	0	0	0	0
Exiting Leg						4					6					3					0
Total						7					6					13					0

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Thursday, June 07, 2018**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
5:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
Grand Total	0	0	1	0	1	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	4
Approach %	0.0	0.0	100.0	0.0		100.0	0.0	0.0	0.0		50.0	50.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	0.0	25.0	0.0	25.0	25.0	0.0	0.0	0.0	25.0	25.0	25.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	2					2					0					0					4

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

4:15 PM	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
Total Volume	0	0	1	0	1	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	3
% Approach Total	0.0	0.0	100.0	0.0		0.0	0.0	0.0	0.0		50.0	50.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	0	1	0	1	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	3
Exiting Leg	1					2					0					0					3
Total	2					2					2					0					6

PDI File #: 186304 I
 Location: N: Country Way S: Country Way
 Location: E: Stockbridge Road W: Rehab Driveway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Thursday, June 07, 2018
 Start Time: 4:00 PM
 End Time: 6:00 PM
 Class: Pedestrians



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Country Way							Stockbridge Road							Country Way							Rehab Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
5:45 PM	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3		
Total	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4		
Grand Total	0	0	0	0	0	0	0	0	0	0	2	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5		
Approach %	0	0	0	0	0	0	0	0	0	0	40	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total %	0	0	0	0	0	0	0	0	0	0	40	60	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Exiting Leg Total	0							5							0							0							5

Peak Hour Analysis from 04:00 PM to 06:00 PM begins at:

5:00 PM	Country Way							Stockbridge Road							Country Way							Rehab Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
5:45 PM	0	0	0	0	0	0	0	0	0	0	1	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3		
Total Volume	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.375	0.333	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.333			
Entering Leg	0	0	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4		
Exiting Leg	0							4							0							0							4
Total	0							8							0							0							8

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars and Heavy Vehicles (Combined)

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	42	21	0	63	13	0	30	0	43	22	38	0	0	60	0	0	0	0	0	166
11:15 AM	0	41	14	0	55	17	0	22	0	39	29	36	0	0	65	0	0	0	0	0	159
11:30 AM	0	32	13	0	45	16	0	39	0	55	33	35	0	0	68	0	0	0	0	0	168
11:45 AM	0	41	13	0	54	13	0	38	0	51	27	49	0	0	76	1	0	0	0	1	182
Total	0	156	61	0	217	59	0	129	0	188	111	158	0	0	269	1	0	0	0	1	675
12:00 PM	0	48	12	0	60	14	1	34	0	49	26	40	0	0	66	1	0	0	0	1	176
12:15 PM	0	39	19	0	58	10	0	40	0	50	33	42	0	0	75	1	1	0	0	2	185
12:30 PM	0	27	14	0	41	12	0	34	0	46	35	31	0	0	66	0	1	0	0	1	154
12:45 PM	0	48	16	0	64	11	0	23	0	34	22	40	0	0	62	0	0	0	0	0	160
Total	0	162	61	0	223	47	1	131	0	179	116	153	0	0	269	2	2	0	0	4	675
1:00 PM	0	43	14	0	57	7	0	34	0	41	31	35	0	0	66	3	0	0	0	3	167
1:15 PM	0	27	16	0	43	12	0	26	0	38	22	37	0	0	59	0	1	0	0	1	141
1:30 PM	0	38	15	0	53	16	0	22	0	38	35	41	0	0	76	2	0	0	0	2	169
1:45 PM	0	36	19	0	55	12	0	24	0	36	21	49	0	0	70	0	1	0	0	1	162
Total	0	144	64	0	208	47	0	106	0	153	109	162	0	0	271	5	2	0	0	7	639
Grand Total	0	462	186	0	648	153	1	366	0	520	336	473	0	0	809	8	4	0	0	12	1989
Approach %	0.0	71.3	28.7	0.0		29.4	0.2	70.4	0.0		41.5	58.5	0.0	0.0		66.7	33.3	0.0	0.0		
Total %	0.0	23.2	9.4	0.0	32.6	7.7	0.1	18.4	0.0	26.1	16.9	23.8	0.0	0.0	40.7	0.4	0.2	0.0	0.0	0.6	
Exiting Leg Total	626					526					836					1					1989
Cars	0	453	183	0	636	152	1	358	0	511	330	458	0	0	788	8	4	0	0	12	1947
% Cars	0.0	98.1	98.4	0.0	98.1	99.3	100.0	97.8	0.0	98.3	98.2	96.8	0.0	0.0	97.4	100.0	100.0	0.0	0.0	100.0	97.9
Exiting Leg Total	610					517					819					1					1947
Heavy Vehicles	0	9	3	0	12	1	0	8	0	9	6	15	0	0	21	0	0	0	0	0	42
% Heavy Vehicles	0.0	1.9	1.6	0.0	1.9	0.7	0.0	2.2	0.0	1.7	1.8	3.2	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.0	2.1
Exiting Leg Total	16					9					17					0					42

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	0	32	13	0	45	16	0	39	0	55	33	35	0	0	68	0	0	0	0	0	168
11:45 AM	0	41	13	0	54	13	0	38	0	51	27	49	0	0	76	1	0	0	0	1	182
12:00 PM	0	48	12	0	60	14	1	34	0	49	26	40	0	0	66	1	0	0	0	1	176
12:15 PM	0	39	19	0	58	10	0	40	0	50	33	42	0	0	75	1	1	0	0	2	185
Total Volume	0	160	57	0	217	53	1	151	0	205	119	166	0	0	285	3	1	0	0	4	711
% Approach Total	0.0	73.7	26.3	0.0		25.9	0.5	73.7	0.0		41.8	58.2	0.0	0.0		75.0	25.0	0.0	0.0		
PHF	0.000	0.833	0.750	0.000	0.904	0.828	0.250	0.944	0.000	0.932	0.902	0.847	0.000	0.000	0.938	0.750	0.250	0.000	0.000	0.500	0.961
Cars	0	156	57	0	213	53	1	148	0	202	116	162	0	0	278	3	1	0	0	4	697
Cars %	0.0	97.5	100.0	0.0	98.2	100.0	100.0	98.0	0.0	98.5	97.5	97.6	0.0	0.0	97.5	100.0	100.0	0.0	0.0	100.0	98.0
Heavy Vehicles	0	4	0	0	4	0	0	3	0	3	3	4	0	0	7	0	0	0	0	0	14
Heavy Vehicles %	0.0	2.5	0.0	0.0	1.8	0.0	0.0	2.0	0.0	1.5	2.5	2.4	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	2.0
Cars Enter Leg	0	156	57	0	213	53	1	148	0	202	116	162	0	0	278	3	1	0	0	4	697
Heavy Enter Leg	0	4	0	0	4	0	0	3	0	3	3	4	0	0	7	0	0	0	0	0	14
Total Entering Leg	0	160	57	0	217	53	1	151	0	205	119	166	0	0	285	3	1	0	0	4	711
Cars Exiting Leg	215					174					307					1					697
Heavy Exiting Leg	4					3					7					0					14
Total Exiting Leg	219					177					314					1					711

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars-Combined (Motorcycles, Cars, Light Goods)

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	42	21	0	63	13	0	30	0	43	22	37	0	0	59	0	0	0	0	0	165
11:15 AM	0	41	14	0	55	17	0	21	0	38	27	35	0	0	62	0	0	0	0	0	155
11:30 AM	0	31	13	0	44	16	0	39	0	55	33	35	0	0	68	0	0	0	0	0	167
11:45 AM	0	40	13	0	53	13	0	38	0	51	27	45	0	0	72	1	0	0	0	1	177
Total	0	154	61	0	215	59	0	128	0	187	109	152	0	0	261	1	0	0	0	1	664
12:00 PM	0	47	12	0	59	14	1	32	0	47	23	40	0	0	63	1	0	0	0	1	170
12:15 PM	0	38	19	0	57	10	0	39	0	49	33	42	0	0	75	1	1	0	0	2	183
12:30 PM	0	27	14	0	41	12	0	34	0	46	35	30	0	0	65	0	1	0	0	1	153
12:45 PM	0	46	16	0	62	11	0	23	0	34	22	39	0	0	61	0	0	0	0	0	157
Total	0	158	61	0	219	47	1	128	0	176	113	151	0	0	264	2	2	0	0	4	663
1:00 PM	0	42	13	0	55	7	0	30	0	37	31	35	0	0	66	3	0	0	0	3	161
1:15 PM	0	26	16	0	42	12	0	26	0	38	21	35	0	0	56	0	1	0	0	1	137
1:30 PM	0	37	14	0	51	15	0	22	0	37	35	39	0	0	74	2	0	0	0	2	164
1:45 PM	0	36	18	0	54	12	0	24	0	36	21	46	0	0	67	0	1	0	0	1	158
Total	0	141	61	0	202	46	0	102	0	148	108	155	0	0	263	5	2	0	0	7	620
Grand Total	0	453	183	0	636	152	1	358	0	511	330	458	0	0	788	8	4	0	0	12	1947
Approach %	0.0	71.2	28.8	0.0		29.7	0.2	70.1	0.0		41.9	58.1	0.0	0.0		66.7	33.3	0.0	0.0		
Total %	0.0	23.3	9.4	0.0	32.7	7.8	0.1	18.4	0.0	26.2	16.9	23.5	0.0	0.0	40.5	0.4	0.2	0.0	0.0	0.6	
Exiting Leg Total	610					517					819					1					1947

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	0	31	13	0	44	16	0	39	0	55	33	35	0	0	68	0	0	0	0	0	167
11:45 AM	0	40	13	0	53	13	0	38	0	51	27	45	0	0	72	1	0	0	0	1	177
12:00 PM	0	47	12	0	59	14	1	32	0	47	23	40	0	0	63	1	0	0	0	1	170
12:15 PM	0	38	19	0	57	10	0	39	0	49	33	42	0	0	75	1	1	0	0	2	183
Total Volume	0	156	57	0	213	53	1	148	0	202	116	162	0	0	278	3	1	0	0	4	697
% Approach Total	0.0	73.2	26.8	0.0		26.2	0.5	73.3	0.0		41.7	58.3	0.0	0.0		75.0	25.0	0.0	0.0		
PHF	0.000	0.830	0.750	0.000	0.903	0.828	0.250	0.949	0.000	0.918	0.879	0.900	0.000	0.000	0.927	0.750	0.250	0.000	0.000	0.500	0.952
Entering Leg	0	156	57	0	213	53	1	148	0	202	116	162	0	0	278	3	1	0	0	4	697
Exiting Leg	215					174					307					1					697
Total	428					376					585					5					1394

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	1	0	1	2	1	0	0	3	0	0	0	0	0	2
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
Total	0	2	0	0	2	0	0	1	0	1	2	6	0	0	8	0	0	0	0	0	11
12:00 PM	0	1	0	0	1	0	0	2	0	2	3	0	0	0	3	0	0	0	0	0	6
12:15 PM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:45 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	4	0	0	4	0	0	3	0	3	3	2	0	0	5	0	0	0	0	0	12
1:00 PM	0	1	1	0	2	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	6
1:15 PM	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	4
1:30 PM	0	1	1	0	2	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	5
1:45 PM	0	0	1	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
Total	0	3	3	0	6	1	0	4	0	5	1	7	0	0	8	0	0	0	0	0	19
Grand Total	0	9	3	0	12	1	0	8	0	9	6	15	0	0	21	0	0	0	0	0	42
Approach %	0.0	75.0	25.0	0.0		11.1	0.0	88.9	0.0		28.6	71.4	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	21.4	7.1	0.0	28.6	2.4	0.0	19.0	0.0	21.4	14.3	35.7	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	16					9					17					0					42
Buses	0	0	0	0	0	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	5
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	26.7	0.0	0.0	23.8	0.0	0.0	0.0	0.0	0.0	11.9
Exiting Leg Total	4					1					0					0					5
Single-Unit Trucks	0	7	3	0	10	1	0	8	0	9	5	10	0	0	15	0	0	0	0	0	34
% Single-Unit	0.0	77.8	100.0	0.0	83.3	100.0	0.0	100.0	0.0	100.0	83.3	66.7	0.0	0.0	71.4	0.0	0.0	0.0	0.0	0.0	81.0
Exiting Leg Total	11					8					15					0					34
Articulated Trucks	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
% Articulated	0.0	22.2	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	0.0	6.7	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	7.1
Exiting Leg Total	1					0					2					0					3

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
1:00 PM	0	1	1	0	2	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	6
1:15 PM	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	4
1:30 PM	0	1	1	0	2	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	5
1:45 PM	0	0	1	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
Total Volume	0	3	3	0	6	1	0	4	0	5	1	7	0	0	8	0	0	0	0	0	19
% Approach Total	0.0	50.0	50.0	0.0		20.0	0.0	80.0	0.0		12.5	87.5	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.750	0.750	0.000	0.750	0.250	0.000	0.250	0.000	0.313	0.250	0.583	0.000	0.000	0.667	0.000	0.000	0.000	0.000	0.000	0.792
Buses	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	3
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	28.6	0.0	0.0	37.5	0.0	0.0	0.0	0.0	0.0	15.8
Single-Unit Trucks	0	2	3	0	5	1	0	4	0	5	0	5	0	0	5	0	0	0	0	0	15
Single-Unit %	0.0	66.7	100.0	0.0	83.3	100.0	0.0	100.0	0.0	100.0	0.0	71.4	0.0	0.0	62.5	0.0	0.0	0.0	0.0	0.0	78.9
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Articulated %	0.0	33.3	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3
Buses	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	3
Single-Unit Trucks	0	2	3	0	5	1	0	4	0	5	0	5	0	0	5	0	0	0	0	0	15
Articulated Trucks	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Entering Leg	0	3	3	0	6	1	0	4	0	5	1	7	0	0	8	0	0	0	0	0	19
Buses	2					1					0					0					3
Single-Unit Trucks	6					3					6					0					15
Articulated Trucks	0					0					1					0					1
Total Exiting Leg	8					4					7					0					19

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Cars

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	37	15	0	52	12	0	24	0	36	16	32	0	0	48	0	0	0	0	0	136
11:15 AM	0	35	10	0	45	12	0	15	0	27	21	26	0	0	47	0	0	0	0	0	119
11:30 AM	0	25	11	0	36	12	0	32	0	44	29	26	0	0	55	0	0	0	0	0	135
11:45 AM	0	31	9	0	40	10	0	29	0	39	20	35	0	0	55	1	0	0	0	1	135
Total	0	128	45	0	173	46	0	100	0	146	86	119	0	0	205	1	0	0	0	1	525
12:00 PM	0	35	10	0	45	13	0	23	0	36	17	28	0	0	45	0	0	0	0	0	126
12:15 PM	0	32	12	0	44	9	0	34	0	43	30	34	0	0	64	1	1	0	0	2	153
12:30 PM	0	20	11	0	31	8	0	29	0	37	27	28	0	0	55	0	1	0	0	1	124
12:45 PM	0	40	14	0	54	11	0	14	0	25	20	35	0	0	55	0	0	0	0	0	134
Total	0	127	47	0	174	41	0	100	0	141	94	125	0	0	219	1	2	0	0	3	537
1:00 PM	0	36	10	0	46	6	0	26	0	32	24	24	0	0	48	3	0	0	0	3	129
1:15 PM	0	20	12	0	32	9	0	22	0	31	18	27	0	0	45	0	1	0	0	1	109
1:30 PM	0	33	9	0	42	10	0	19	0	29	28	32	0	0	60	1	0	0	0	1	132
1:45 PM	0	27	15	0	42	10	0	20	0	30	16	36	0	0	52	0	1	0	0	1	125
Total	0	116	46	0	162	35	0	87	0	122	86	119	0	0	205	4	2	0	0	6	495
Grand Total	0	371	138	0	509	122	0	287	0	409	266	363	0	0	629	6	4	0	0	10	1557
Approach %	0.0	72.9	27.1	0.0		29.8	0.0	70.2	0.0		42.3	57.7	0.0	0.0		60.0	40.0	0.0	0.0		
Total %	0.0	23.8	8.9	0.0	32.7	7.8	0.0	18.4	0.0	26.3	17.1	23.3	0.0	0.0	40.4	0.4	0.3	0.0	0.0	0.6	
Exiting Leg Total	485					408					664					0					1557

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:30 AM	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:30 AM	0	25	11	0	36	12	0	32	0	44	29	26	0	0	55	0	0	0	0	0	135
11:45 AM	0	31	9	0	40	10	0	29	0	39	20	35	0	0	55	1	0	0	0	1	135
12:00 PM	0	35	10	0	45	13	0	23	0	36	17	28	0	0	45	0	0	0	0	0	126
12:15 PM	0	32	12	0	44	9	0	34	0	43	30	34	0	0	64	1	1	0	0	2	153
Total Volume	0	123	42	0	165	44	0	118	0	162	96	123	0	0	219	2	1	0	0	3	549
% Approach Total	0.0	74.5	25.5	0.0		27.2	0.0	72.8	0.0		43.8	56.2	0.0	0.0		66.7	33.3	0.0	0.0		
PHF	0.000	0.879	0.875	0.000	0.917	0.846	0.000	0.868	0.000	0.920	0.800	0.879	0.000	0.000	0.855	0.500	0.250	0.000	0.000	0.375	0.897
Entering Leg	0	123	42	0	165	44	0	118	0	162	96	123	0	0	219	2	1	0	0	3	549
Exiting Leg	167					139					243					0					549
Total	332					301					462					3					1098

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Light Goods Vehicle**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Light Goods Vehicle

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	0	5	6	0	11	1	0	6	0	7	6	4	0	0	10	0	0	0	0	0	28	
11:15 AM	0	6	4	0	10	5	0	4	0	9	6	9	0	0	15	0	0	0	0	0	34	
11:30 AM	0	6	2	0	8	4	0	7	0	11	4	9	0	0	13	0	0	0	0	0	32	
11:45 AM	0	9	4	0	13	3	0	9	0	12	7	10	0	0	17	0	0	0	0	0	42	
Total	0	26	16	0	42	13	0	26	0	39	23	32	0	0	55	0	0	0	0	0	136	
12:00 PM	0	12	2	0	14	1	1	9	0	11	6	11	0	0	17	1	0	0	0	1	43	
12:15 PM	0	5	7	0	12	1	0	5	0	6	3	8	0	0	11	0	0	0	0	0	29	
12:30 PM	0	6	3	0	9	4	0	5	0	9	8	2	0	0	10	0	0	0	0	0	28	
12:45 PM	0	6	2	0	8	0	0	9	0	9	2	4	0	0	6	0	0	0	0	0	23	
Total	0	29	14	0	43	6	1	28	0	35	19	25	0	0	44	1	0	0	0	1	123	
1:00 PM	0	6	3	0	9	1	0	4	0	5	7	11	0	0	18	0	0	0	0	0	32	
1:15 PM	0	6	4	0	10	3	0	4	0	7	3	8	0	0	11	0	0	0	0	0	28	
1:30 PM	0	4	4	0	8	5	0	3	0	8	5	6	0	0	11	1	0	0	0	1	28	
1:45 PM	0	9	3	0	12	2	0	4	0	6	5	10	0	0	15	0	0	0	0	0	33	
Total	0	25	14	0	39	11	0	15	0	26	20	35	0	0	55	1	0	0	0	1	121	
Grand Total	0	80	44	0	124	30	1	69	0	100	62	92	0	0	154	2	0	0	0	2	380	
Approach %	0.0	64.5	35.5	0.0		30.0	1.0	69.0	0.0		40.3	59.7	0.0	0.0		100.0	0.0	0.0	0.0			
Total %	0.0	21.1	11.6	0.0	32.6	7.9	0.3	18.2	0.0	26.3	16.3	24.2	0.0	0.0	40.5	0.5	0.0	0.0	0.0	0.5		
Exiting Leg Total						122					106					151					1	380

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

11:15 AM	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:15 AM	0	6	4	0	10	5	0	4	0	9	6	9	0	0	15	0	0	0	0	0	34	
11:30 AM	0	6	2	0	8	4	0	7	0	11	4	9	0	0	13	0	0	0	0	0	32	
11:45 AM	0	9	4	0	13	3	0	9	0	12	7	10	0	0	17	0	0	0	0	0	42	
12:00 PM	0	12	2	0	14	1	1	9	0	11	6	11	0	0	17	1	0	0	0	1	43	
Total Volume	0	33	12	0	45	13	1	29	0	43	23	39	0	0	62	1	0	0	0	1	151	
% Approach Total	0.0	73.3	26.7	0.0		30.2	2.3	67.4	0.0		37.1	62.9	0.0	0.0		100.0	0.0	0.0	0.0			
PHF	0.000	0.688	0.750	0.000	0.804	0.650	0.250	0.806	0.000	0.896	0.821	0.886	0.000	0.000	0.912	0.250	0.000	0.000	0.000	0.250	0.878	
Entering Leg	0	33	12	0	45	13	1	29	0	43	23	39	0	0	62	1	0	0	0	1	151	
Exiting Leg						52					35					63					1	151
Total						97					78					125					2	302

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Buses

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	3
Grand Total	0	0	0	0	0	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	5
Approach %	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		20.0	80.0	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	0.0	0.0	0.0	0.0	20.0	80.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total						4					1					0					5

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
Total Volume	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	3
% Approach Total	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0		33.3	66.7	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.500	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	3
Exiting Leg						2					1					0					3
Total						2					1					3					6

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Single-Unit Trucks

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	1	0	1	2	1	0	0	3	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	1	0	1	2	4	0	0	6	0	0	0	0	0	0
12:00 PM	0	1	0	0	1	0	0	2	0	2	3	0	0	0	3	0	0	0	0	0	0
12:15 PM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Total	0	4	0	0	4	0	0	3	0	3	3	1	0	0	4	0	0	0	0	0	0
1:00 PM	0	1	1	0	2	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
1:30 PM	0	1	1	0	2	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0
1:45 PM	0	0	1	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0
Total	0	2	3	0	5	1	0	4	0	5	0	5	0	0	5	0	0	0	0	0	0
Grand Total	0	7	3	0	10	1	0	8	0	9	5	10	0	0	15	0	0	0	0	0	0
Approach %	0.0	70.0	30.0	0.0		11.1	0.0	88.9	0.0		33.3	66.7	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	20.6	8.8	0.0	29.4	2.9	0.0	23.5	0.0	26.5	14.7	29.4	0.0	0.0	44.1	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	11					8					15					0					34

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
1:00 PM	0	1	1	0	2	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
1:30 PM	0	1	1	0	2	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0
1:45 PM	0	0	1	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0
Total Volume	0	2	3	0	5	1	0	4	0	5	0	5	0	0	5	0	0	0	0	0	0
% Approach Total	0.0	40.0	60.0	0.0		20.0	0.0	80.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.500	0.750	0.000	0.625	0.250	0.000	0.250	0.000	0.313	0.000	0.417	0.000	0.000	0.417	0.000	0.000	0.000	0.000	0.000	0.625
Entering Leg	0	2	3	0	5	1	0	4	0	5	0	5	0	0	5	0	0	0	0	0	0
Exiting Leg	6					3					6					0					15
Total	11					8					11					0					30

PDI File #: **186304 I**
 Location: **N: Country Way S: Country Way**
 Location: **E: Stockbridge Road W: Rehab Driveway**
 City, State: **Scituate, MA**
 Client: **VHB/ K. Keen**
 Site Code: **82496.18**
 Count Date: **Saturday, June 09, 2018**
 Start Time: **11:00 AM**
 End Time: **2:00 PM**
 Class: **Articulated Trucks**



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Articulated Trucks

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 PM	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Grand Total	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	
Approach %	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0			
Total %	0.0	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	0.0		
Exiting Leg Total						1					0					2					0	3

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Country Way					Stockbridge Road					Country Way					Rehab Driveway					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
Total Volume	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
% Approach Total	0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0			
PHF	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	
Entering Leg	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
Exiting Leg						1					0					1					0	2
Total						2					0					2					0	4

PDI File #: 186304 I
 Location: N: Country Way S: Country Way
 Location: E: Stockbridge Road W: Rehab Driveway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Bicycles (on Roadway and Crosswalks)

	Country Way							Stockbridge Road							Country Way							Rehab Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4		
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:45 AM	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2		
Total	0	3	0	0	0	0	3	2	0	0	0	0	0	2	0	1	0	0	0	0	0	1	0	0	0	0	6		
12:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	2		
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	3	0	0	2	5	0	1	0	0	0	0	0	1	0	0	0	0	6		
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1		
1:15 PM	0	1	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2		
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	1	0	0	0	0	1	0	0	1	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	3		
Grand Total	0	4	0	0	0	0	4	2	0	4	0	0	2	8	0	3	0	0	0	0	3	0	0	0	0	0	15		
Approach %	0.0	100.0	0.0	0.0	0.0	0.0		25.0	0.0	50.0	0.0	0.0	25.0		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0			
Total %	0.0	26.7	0.0	0.0	0.0	0.0	26.7	13.3	0.0	26.7	0.0	0.0	13.3	53.3	0.0	20.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0		
Exiting Leg Total	5							2							8							0							15

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Country Way							Stockbridge Road							Country Way							Rehab Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:45 AM	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	2		
Total Volume	0	0	0	0	0	0	0	2	0	3	0	0	2	7	0	1	0	0	0	0	0	1	0	0	0	0	8		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0		28.6	0.0	42.9	0.0	0.0	28.6		0.0	100.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0				
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.375	0.000	0.000	0.250	0.875	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	1.000		
Entering Leg	0	0	0	0	0	0	0	2	0	3	0	0	2	7	0	1	0	0	0	0	0	1	0	0	0	0	8		
Exiting Leg	3							2							3							0							8
Total	3							9							4							0							16

PDI File #: 186304 I
 Location: N: Country Way S: Country Way
 Location: E: Stockbridge Road W: Rehab Driveway
 City, State: Scituate, MA
 Client: VHB/ K. Keen
 Site Code: 82496.18
 Count Date: Saturday, June 09, 2018
 Start Time: 11:00 AM
 End Time: 2:00 PM
 Class:



46 Morton Street, Framingham, MA 01702
 Office: 508-875-0100 Fax: 508-875-0118
 Email: datarequests@pdillc.com

Pedestrians

	Country Way							Stockbridge Road							Country Way							Rehab Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	4		
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Grand Total	0	0	0	0	0	0	0	0	0	0	3	3	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6		
Approach %	0	0	0	0	0	0	0	0	0	0	50	50	100	0	0	0	0	0	0	0	0	0	0	0	0	0	100		
Total %	0	0	0	0	0	0	0	0	0	0	50	50	100	0	0	0	0	0	0	0	0	0	0	0	0	0	100		
Exiting Leg Total	0							6							0							0							6

Peak Hour Analysis from 11:00 AM to 02:00 PM begins at:

	Country Way							Stockbridge Road							Country Way							Rehab Driveway							Total
	from North							from East							from South							from West							
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total	
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12:15 PM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
12:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
Total Volume	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500			
Entering Leg	0	0	0	0	0	0	0	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4			
Exiting Leg	0							4							0							0							4
Total	0							8							0							0							8