

Appendix A

Tuning Movement Counts (TMCs)

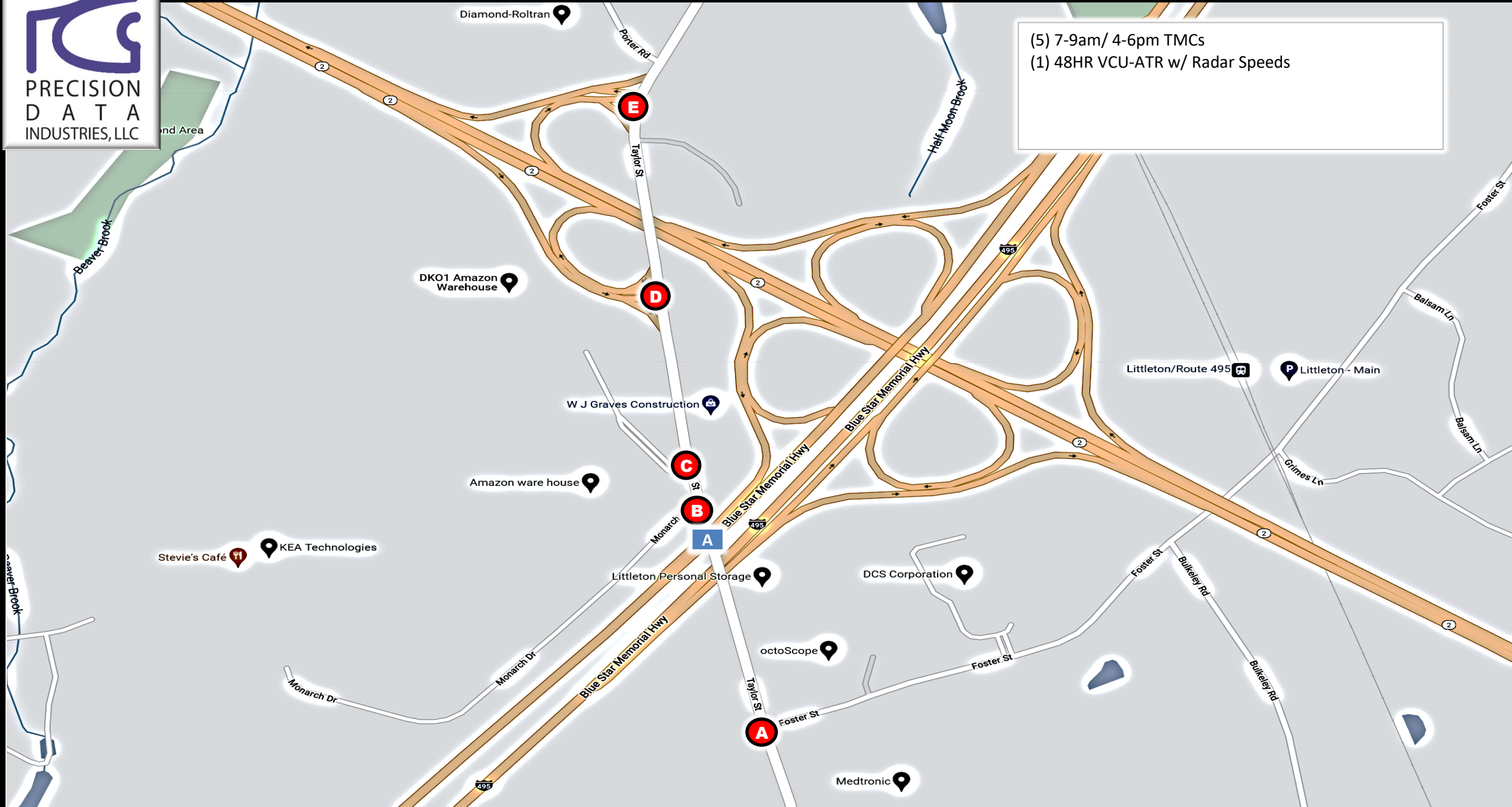
Automatic Traffic Recorder Counts (ATRs)



Location Map: 228469 Littleton, MA

Precision Data Industries, LLC 157 Washington Street, Suite 2, Hudson, MA 01749 ph: 508-875-0100 email: datarequests@pdillc.com

(5) 7-9am/ 4-6pm TMCs
(1) 48HR VCU-ATR w/ Radar Speeds



Client:
TEC

Engineer:
L. Oltman

Site Code:

Date:
Wed 3/9 thru Thurs 3/10/2022

PDI Job #
228469

City, State:
Littleton, MA

Taylor Street
south of Monarch Drive
City, State: Littleton, MA
Client: TEC/L.Oltman
Site Code: T1215

PDI File #: 228469 ATR A

Count Date: Wednesday, March 9, 2022
Direction: NB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	1	0	0	0	1
12:15 AM	0	0	0	0	1	0	1
12:30 AM	0	0	2	0	0	0	2
12:45 AM	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0
2:00 AM	0	0	2	0	0	0	2
2:15 AM	0	0	0	0	0	0	0
2:30 AM	0	0	1	0	0	0	1
2:45 AM	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0
3:30 AM	0	0	1	0	0	0	1
3:45 AM	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0
4:30 AM	0	0	2	0	1	0	3
4:45 AM	0	0	1	0	0	0	1
5:00 AM	0	0	4	0	0	0	4
5:15 AM	0	0	1	0	0	0	1
5:30 AM	0	0	4	0	0	0	4
5:45 AM	0	0	12	0	0	0	12
6:00 AM	0	0	16	0	0	0	16
6:15 AM	0	0	10	0	1	0	11
6:30 AM	0	0	18	0	0	0	18
6:45 AM	0	0	28	0	0	0	28
7:00 AM	0	0	35	0	1	0	36
7:15 AM	0	0	26	1	1	1	29
7:30 AM	0	0	32	0	3	0	35
7:45 AM	0	0	31	0	1	0	32
8:00 AM	0	0	25	0	1	0	26
8:15 AM	0	0	31	0	1	0	32
8:30 AM	0	0	23	0	2	0	25
8:45 AM	0	0	23	0	1	1	25
9:00 AM	0	0	23	0	2	0	25
9:15 AM	0	0	23	0	0	0	23
9:30 AM	0	0	21	0	0	0	21
9:45 AM	0	0	17	0	3	1	21
10:00 AM	0	0	14	0	3	0	17
10:15 AM	0	0	15	0	0	0	15
10:30 AM	0	0	23	0	3	0	26
10:45 AM	0	0	18	0	2	0	20
11:00 AM	0	0	25	0	1	2	28
11:15 AM	0	0	23	0	2	0	25
11:30 AM	0	0	24	1	1	0	26
11:45 AM	0	0	27	0	2	0	29

AM Total	0	0	582	2	33	5	622
Percentage	0.00%	0.00%	93.57%	0.32%	5.31%	0.80%	

AM Peak Volume	12:00 AM	12:00 AM	7:00 AM	6:30 AM	9:45 AM	10:15 AM	7:00 AM
	0	0	124	1	9	2	132

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	0	0	37	0	2	0	39
12:15 PM	0	0	42	0	2	1	45
12:30 PM	0	0	28	1	0	0	29
12:45 PM	0	0	28	0	4	0	32
1:00 PM	0	0	28	0	1	0	29
1:15 PM	0	0	24	0	2	1	27
1:30 PM	0	0	29	0	0	0	29
1:45 PM	0	0	25	0	2	1	28
2:00 PM	0	0	34	0	3	0	37
2:15 PM	0	0	27	0	1	0	28
2:30 PM	0	0	29	0	0	0	29
2:45 PM	0	0	29	0	2	0	31
3:00 PM	0	0	45	1	0	1	47
3:15 PM	0	0	34	1	1	0	36
3:30 PM	0	0	66	2	2	0	70
3:45 PM	0	0	60	0	2	0	62
4:00 PM	0	0	71	0	0	0	71
4:15 PM	0	0	45	0	2	0	47
4:30 PM	0	0	68	0	1	0	69
4:45 PM	0	0	37	0	0	0	37
5:00 PM	0	0	60	0	1	0	61
5:15 PM	0	0	49	0	0	0	49
5:30 PM	0	0	63	0	0	0	63
5:45 PM	0	0	47	0	1	0	48
6:00 PM	0	0	25	0	0	0	25
6:15 PM	0	0	27	0	0	0	27
6:30 PM	0	0	29	0	0	0	29
6:45 PM	0	0	18	0	0	0	18
7:00 PM	0	0	15	0	0	0	15
7:15 PM	0	0	11	0	0	0	11
7:30 PM	0	0	13	0	0	0	13
7:45 PM	0	0	8	0	1	0	9
8:00 PM	0	0	10	0	0	0	10
8:15 PM	0	0	6	0	1	0	7
8:30 PM	0	0	12	0	0	0	12
8:45 PM	0	0	16	0	0	0	16
9:00 PM	0	0	15	0	1	0	16
9:15 PM	0	0	8	0	1	0	9
9:30 PM	0	0	7	0	0	0	7
9:45 PM	0	0	4	0	2	0	6
10:00 PM	0	0	2	0	0	0	2
10:15 PM	0	0	6	0	0	0	6
10:30 PM	0	0	3	0	0	0	3
10:45 PM	0	0	5	0	0	0	5
11:00 PM	0	0	13	0	1	0	14
11:15 PM	0	0	4	0	1	0	5
11:30 PM	0	0	5	0	0	0	5
11:45 PM	0	0	10	0	0	0	10

PM Total	0	0	1277	5	37	4	1323
Percentage	0.00%	0.00%	96.52%	0.38%	2.80%	0.30%	

PM Peak Volume	12:00 PM	12:00 PM	3:45 PM	2:45 PM	12:00 PM	1:00 PM	3:30 PM
	0	0	244	4	8	2	250

Day Total	0	0	1859	7	70	9	1945
Percentage	0.00%	0.00%	95.58%	0.36%	3.60%	0.46%	

Taylor Street
south of Monarch Drive
City, State: Littleton, MA
Client: TEC/L.Oltman
Site Code: T1215

PDI File #: 228469 ATR A

Count Date: Thursday, March 10, 2022
Direction: NB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	2	0	0	0	2
12:15 AM	0	0	0	0	0	0	0
12:30 AM	0	0	1	0	0	0	1
12:45 AM	0	0	0	0	0	0	0
1:00 AM	0	0	1	0	0	0	1
1:15 AM	0	0	1	0	0	0	1
1:30 AM	0	0	1	0	0	0	1
1:45 AM	0	0	0	0	0	0	0
2:00 AM	0	0	3	0	0	0	3
2:15 AM	0	0	1	0	0	0	1
2:30 AM	0	0	1	0	0	0	1
2:45 AM	0	0	1	0	0	0	1
3:00 AM	0	0	0	0	0	0	0
3:15 AM	0	0	1	0	0	0	1
3:30 AM	0	0	0	0	0	0	0
3:45 AM	0	0	2	0	0	0	2
4:00 AM	0	0	1	0	0	0	1
4:15 AM	0	0	0	0	0	0	0
4:30 AM	0	0	1	0	0	0	1
4:45 AM	0	0	2	0	0	0	2
5:00 AM	0	0	3	0	0	0	3
5:15 AM	0	0	3	0	0	0	3
5:30 AM	0	0	8	0	0	0	8
5:45 AM	0	0	5	0	0	0	5
6:00 AM	0	0	12	0	0	0	12
6:15 AM	0	0	18	0	2	0	20
6:30 AM	0	0	20	0	0	0	20
6:45 AM	0	0	35	0	0	0	35
7:00 AM	0	0	33	0	1	0	34
7:15 AM	0	0	19	1	2	0	22
7:30 AM	0	0	29	0	1	0	30
7:45 AM	0	0	43	0	0	0	43
8:00 AM	0	0	32	0	0	0	32
8:15 AM	0	0	32	0	0	0	32
8:30 AM	0	0	25	0	3	0	28
8:45 AM	0	0	26	0	2	0	28
9:00 AM	0	0	28	0	1	0	29
9:15 AM	0	0	14	0	2	0	16
9:30 AM	0	0	24	0	0	0	24
9:45 AM	0	0	16	0	1	1	18
10:00 AM	0	0	19	1	1	0	21
10:15 AM	0	0	16	0	0	1	17
10:30 AM	0	0	23	0	1	1	25
10:45 AM	0	0	12	0	1	1	14
11:00 AM	0	0	20	0	2	0	22
11:15 AM	0	0	32	0	2	1	35
11:30 AM	0	0	29	0	0	0	29
11:45 AM	0	0	34	0	2	0	36

AM Total	0	0	629	2	24	5	660
Percentage	0.00%	0.00%	95.30%	0.30%	3.64%	0.76%	

AM Peak Volume	12:00 AM	12:00 AM	7:30 AM	6:30 AM	8:30 AM	9:45 AM	7:30 AM
	0	0	136	1	8	3	137

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	0	0	31	0	2	0	33
12:15 PM	0	0	28	0	1	1	30
12:30 PM	1	0	26	0	4	0	31
12:45 PM	0	0	19	0	1	0	20
1:00 PM	0	0	27	0	0	0	27
1:15 PM	0	0	29	0	1	0	30
1:30 PM	0	0	27	0	3	0	30
1:45 PM	0	0	21	0	3	0	24
2:00 PM	0	0	26	0	1	1	28
2:15 PM	0	0	27	0	0	0	27
2:30 PM	0	0	29	0	0	2	31
2:45 PM	0	0	33	0	2	0	35
3:00 PM	0	0	41	1	4	0	46
3:15 PM	0	0	31	0	1	0	32
3:30 PM	0	0	49	1	2	0	52
3:45 PM	0	0	54	0	2	0	56
4:00 PM	0	0	69	0	1	0	70
4:15 PM	0	0	73	0	0	0	73
4:30 PM	0	0	72	0	1	0	73
4:45 PM	0	0	51	0	1	0	52
5:00 PM	0	0	70	0	2	0	72
5:15 PM	0	0	65	0	0	0	65
5:30 PM	0	0	70	0	0	0	70
5:45 PM	0	0	48	0	0	0	48
6:00 PM	0	0	27	0	0	0	27
6:15 PM	0	0	37	0	0	0	37
6:30 PM	0	0	23	0	0	0	23
6:45 PM	0	0	24	0	0	0	24
7:00 PM	0	0	21	0	0	0	21
7:15 PM	0	0	14	0	0	0	14
7:30 PM	0	0	16	0	0	0	16
7:45 PM	0	0	7	0	0	0	7
8:00 PM	0	0	14	0	0	0	14
8:15 PM	0	0	21	0	0	0	21
8:30 PM	0	0	10	0	0	0	10
8:45 PM	0	0	7	0	0	0	7
9:00 PM	0	0	6	0	0	0	6
9:15 PM	0	0	3	0	0	0	3
9:30 PM	0	0	10	0	0	0	10
9:45 PM	0	0	4	0	0	0	4
10:00 PM	0	0	5	0	0	0	5
10:15 PM	0	0	7	0	0	0	7
10:30 PM	0	0	9	0	0	0	9
10:45 PM	0	0	4	0	0	0	4
11:00 PM	0	0	8	0	0	0	8
11:15 PM	0	0	0	0	0	0	0
11:30 PM	0	0	10	0	0	0	10
11:45 PM	0	0	5	0	0	0	5

PM Total	1	0	1308	2	32	4	1347
Percentage	0.07%	0.00%	97.10%	0.15%	2.38%	0.30%	

PM Peak Volume	12:00 PM	12:00 PM	3:45 PM	2:45 PM	2:45 PM	1:45 PM	3:45 PM
	1	0	268	2	9	3	272

Day Total	1	0	1937	4	56	9	2007
Percentage	0.05%	0.00%	96.51%	0.20%	2.79%	0.45%	

Taylor Street
south of Monarch Drive
City, State: Littleton, MA
Client: TEC/L.Oltman
Site Code: T1215

PDI File #: 228469 ATR A

Count Date: Wednesday, March 9, 2022
Direction: SB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	0	0	1	0	1
12:15 AM	0	0	2	0	0	0	2
12:30 AM	0	0	2	0	0	0	2
12:45 AM	0	0	1	0	0	0	1
1:00 AM	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0
2:00 AM	0	0	1	0	0	0	1
2:15 AM	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0
3:00 AM	0	0	1	0	0	0	1
3:15 AM	0	0	1	0	0	0	1
3:30 AM	0	0	1	0	0	0	1
3:45 AM	0	0	2	0	0	0	2
4:00 AM	0	0	0	0	0	0	0
4:15 AM	0	0	1	0	0	0	1
4:30 AM	0	0	3	0	0	0	3
4:45 AM	0	0	7	0	0	0	7
5:00 AM	0	0	1	0	0	0	1
5:15 AM	0	0	5	0	0	0	5
5:30 AM	0	0	10	0	1	0	11
5:45 AM	0	0	25	0	1	0	26
6:00 AM	0	0	10	0	0	0	10
6:15 AM	0	0	30	0	0	0	30
6:30 AM	0	0	49	1	0	0	50
6:45 AM	0	0	60	0	1	0	61
7:00 AM	0	0	42	0	0	0	42
7:15 AM	0	0	62	1	2	0	65
7:30 AM	0	0	63	0	0	0	63
7:45 AM	0	0	57	0	2	0	59
8:00 AM	0	0	52	0	2	0	54
8:15 AM	0	0	43	1	1	0	45
8:30 AM	0	0	46	0	2	1	49
8:45 AM	0	0	61	0	2	0	63
9:00 AM	0	0	37	0	1	0	38
9:15 AM	0	0	27	0	2	0	29
9:30 AM	0	0	24	0	3	0	27
9:45 AM	0	0	30	0	1	0	31
10:00 AM	0	0	23	0	3	0	26
10:15 AM	0	0	29	0	3	0	32
10:30 AM	0	0	24	0	2	1	27
10:45 AM	0	0	23	0	1	0	24
11:00 AM	0	0	20	0	1	0	21
11:15 AM	0	0	24	0	3	1	28
11:30 AM	0	0	26	0	3	0	29
11:45 AM	0	0	26	0	4	0	30

AM Total	0	0	951	3	42	3	999
Percentage	0.00%	0.00%	95.20%	0.30%	4.20%	0.30%	

AM Peak Volume	12:00 AM	12:00 AM	7:15 AM	6:30 AM	11:00 AM	10:30 AM	7:15 AM
	0	0	234	2	11	2	241

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	0	0	23	0	0	1	24
12:15 PM	0	0	21	1	3	1	26
12:30 PM	0	0	24	0	1	0	25
12:45 PM	0	0	38	0	2	0	40
1:00 PM	0	0	28	0	0	1	29
1:15 PM	0	0	31	0	0	1	32
1:30 PM	0	0	19	0	3	1	23
1:45 PM	0	0	34	0	1	0	35
2:00 PM	0	0	23	0	0	0	23
2:15 PM	0	0	36	1	0	0	37
2:30 PM	0	0	23	0	0	1	24
2:45 PM	0	0	26	1	0	0	27
3:00 PM	0	0	29	1	2	0	32
3:15 PM	0	0	30	0	2	0	32
3:30 PM	0	0	28	0	1	0	29
3:45 PM	0	0	32	0	2	0	34
4:00 PM	0	0	38	0	1	0	39
4:15 PM	0	0	33	0	2	0	35
4:30 PM	0	0	34	0	0	0	34
4:45 PM	0	0	23	0	0	0	23
5:00 PM	0	0	33	0	0	0	33
5:15 PM	0	0	29	0	1	0	30
5:30 PM	0	0	36	0	0	0	36
5:45 PM	0	0	20	0	1	0	21
6:00 PM	0	0	27	0	0	0	27
6:15 PM	0	0	30	0	0	0	30
6:30 PM	0	0	31	0	0	0	31
6:45 PM	0	0	40	0	0	0	40
7:00 PM	0	0	18	0	0	0	18
7:15 PM	0	0	19	0	0	0	19
7:30 PM	0	0	11	0	0	0	11
7:45 PM	0	0	9	0	0	0	9
8:00 PM	0	0	14	0	0	0	14
8:15 PM	0	0	11	0	0	0	11
8:30 PM	0	0	16	0	0	0	16
8:45 PM	0	0	12	0	0	0	12
9:00 PM	0	0	5	0	2	0	7
9:15 PM	0	0	5	0	0	0	5
9:30 PM	0	0	8	0	0	0	8
9:45 PM	0	0	3	0	2	0	5
10:00 PM	0	0	4	0	0	0	4
10:15 PM	0	0	9	0	0	0	9
10:30 PM	0	0	4	0	0	0	4
10:45 PM	0	0	1	0	1	0	2
11:00 PM	0	0	9	0	0	0	9
11:15 PM	0	0	3	0	1	0	4
11:30 PM	0	0	5	0	2	0	7
11:45 PM	0	0	2	0	0	0	2

PM Total	0	0	987	4	30	6	1027
Percentage	0.00%	0.00%	96.11%	0.39%	2.92%	0.58%	

PM Peak Volume	12:00 PM	12:00 PM	3:45 PM	2:15 PM	3:00 PM	12:45 PM	3:45 PM
	0	0	137	3	7	3	142

Day Total	0	0	1938	7	72	9	2026
Percentage	0.00%	0.00%	95.66%	0.35%	3.55%	0.44%	

Taylor Street
south of Monarch Drive
City, State: Littleton, MA
Client: TEC/L.Oltman
Site Code: T1215

PDI File #: 228469 ATR A

Count Date: Thursday, March 10, 2022
Direction: SB

AM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 AM	0	0	1	0	0	0	1
12:15 AM	0	0	1	0	0	0	1
12:30 AM	0	0	1	0	0	0	1
12:45 AM	0	0	1	0	0	0	1
1:00 AM	0	0	2	0	0	0	2
1:15 AM	0	0	1	0	0	0	1
1:30 AM	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0
2:00 AM	0	0	1	0	0	0	1
2:15 AM	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0
3:15 AM	0	0	3	0	0	0	3
3:30 AM	0	0	1	0	0	0	1
3:45 AM	0	0	1	0	0	0	1
4:00 AM	0	0	1	0	0	0	1
4:15 AM	0	0	0	0	0	0	0
4:30 AM	0	0	4	0	0	0	4
4:45 AM	0	0	3	0	0	0	3
5:00 AM	0	0	5	0	0	0	5
5:15 AM	0	0	7	0	0	0	7
5:30 AM	0	0	6	0	0	0	6
5:45 AM	0	0	16	0	0	0	16
6:00 AM	0	0	18	0	1	0	19
6:15 AM	0	0	20	0	0	0	20
6:30 AM	0	0	38	1	0	0	39
6:45 AM	0	0	62	0	3	0	65
7:00 AM	0	0	34	1	0	0	35
7:15 AM	0	0	48	1	1	0	50
7:30 AM	0	0	71	0	0	0	71
7:45 AM	0	0	63	0	1	0	64
8:00 AM	0	0	50	1	2	0	53
8:15 AM	0	0	52	0	2	0	54
8:30 AM	0	0	55	0	0	0	55
8:45 AM	0	0	54	0	0	0	54
9:00 AM	0	0	45	0	1	0	46
9:15 AM	0	0	29	0	0	0	29
9:30 AM	0	0	37	1	1	0	39
9:45 AM	0	0	34	0	2	0	36
10:00 AM	0	0	13	0	3	1	17
10:15 AM	0	0	30	0	1	2	33
10:30 AM	0	0	21	0	3	0	24
10:45 AM	0	0	26	0	2	1	29
11:00 AM	0	0	22	0	1	0	23
11:15 AM	0	0	17	0	3	0	20
11:30 AM	0	0	22	0	2	0	24
11:45 AM	0	0	27	0	3	0	30

AM Total	0	0	943	5	32	4	984
Percentage	0.00%	0.00%	95.83%	0.51%	3.25%	0.41%	

AM Peak Volume	12:00 AM	12:00 AM	7:30 AM	6:30 AM	9:45 AM	10:00 AM	7:30 AM
	0	0	236	3	9	4	242

PM	Bicycles	Motorcycle	Cars & Light Goods	Buses	Single Unit Heavy	Multi Unit Heavy	Total
12:00 PM	0	0	25	0	3	1	29
12:15 PM	0	0	28	0	2	0	30
12:30 PM	0	0	29	0	1	0	30
12:45 PM	0	0	22	0	0	0	22
1:00 PM	0	0	27	0	2	1	30
1:15 PM	0	0	23	0	1	0	24
1:30 PM	0	0	23	0	0	0	23
1:45 PM	0	0	24	0	0	0	24
2:00 PM	0	0	26	1	2	0	29
2:15 PM	0	0	25	0	0	2	27
2:30 PM	0	0	24	0	1	0	25
2:45 PM	0	0	34	1	4	0	39
3:00 PM	0	0	31	0	1	0	32
3:15 PM	0	0	27	0	0	0	27
3:30 PM	0	0	29	0	0	0	29
3:45 PM	1	0	44	0	0	0	45
4:00 PM	0	0	30	0	4	0	34
4:15 PM	0	0	26	0	1	0	27
4:30 PM	0	0	42	0	1	0	43
4:45 PM	0	0	27	0	3	0	30
5:00 PM	0	0	44	0	1	0	45
5:15 PM	0	0	47	0	0	0	47
5:30 PM	0	0	30	0	0	0	30
5:45 PM	0	0	20	0	1	0	21
6:00 PM	0	0	29	0	0	0	29
6:15 PM	0	0	23	0	0	0	23
6:30 PM	0	0	24	0	0	0	24
6:45 PM	0	0	21	0	0	0	21
7:00 PM	0	0	26	0	0	0	26
7:15 PM	0	0	21	0	0	0	21
7:30 PM	0	0	14	0	0	0	14
7:45 PM	0	0	22	0	0	0	22
8:00 PM	0	0	20	0	0	0	20
8:15 PM	0	0	18	0	0	0	18
8:30 PM	0	0	17	0	0	0	17
8:45 PM	0	0	6	0	0	0	6
9:00 PM	0	0	12	0	0	0	12
9:15 PM	0	0	12	0	0	0	12
9:30 PM	0	0	9	0	0	0	9
9:45 PM	0	0	12	0	0	0	12
10:00 PM	0	0	7	0	0	0	7
10:15 PM	0	0	10	0	0	0	10
10:30 PM	0	0	10	0	0	0	10
10:45 PM	0	0	5	0	0	0	5
11:00 PM	0	0	5	0	0	0	5
11:15 PM	0	0	2	0	0	0	2
11:30 PM	0	0	5	0	0	0	5
11:45 PM	0	0	3	0	0	0	3

PM Total	1	0	1040	2	28	4	1075
Percentage	0.09%	0.00%	96.74%	0.19%	2.60%	0.37%	

PM Peak Volume	3:00 PM	12:00 PM	4:30 PM	2:00 PM	4:00 PM	1:30 PM	4:30 PM
	1	0	160	2	9	2	165

Day Total	1	0	1983	7	60	8	2059
Percentage	0.05%	0.00%	96.31%	0.34%	2.91%	0.39%	

PDI File # 228469 ATR A

Weekly Report

[illegible]

PDI File # 228469 ATR A

Weekly Report

Day Date	Wednesday 03/09/22		Thursday 03/10/22												Week Ave			
	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM		
12:00	1	24	1	29	0	0	0	0	0	0	0	0	0	0	1	27		
12:15	2	26	1	30	0	0	0	0	0	0	0	0	0	0	2	28		
12:30	2	25	1	30	0	0	0	0	0	0	0	0	0	0	2	28		
12:45	1	40	1	22	0	0	0	0	0	0	0	0	0	0	1	31		
1:00	0	29	2	30	0	0	0	0	0	0	0	0	0	0	1	30		
1:15	0	32	1	24	0	0	0	0	0	0	0	0	0	0	1	28		
1:30	0	23	0	23	0	0	0	0	0	0	0	0	0	0	0	23		
1:45	0	35	0	24	0	0	0	0	0	0	0	0	0	0	0	30		
2:00	1	23	1	29	0	0	0	0	0	0	0	0	0	0	1	26		
2:15	0	37	0	27	0	0	0	0	0	0	0	0	0	0	0	32		
2:30	0	24	0	25	0	0	0	0	0	0	0	0	0	0	0	25		
2:45	0	27	0	39	0	0	0	0	0	0	0	0	0	0	0	33		
3:00	1	32	0	32	0	0	0	0	0	0	0	0	0	0	1	32		
3:15	1	32	3	27	0	0	0	0	0	0	0	0	0	0	2	30		
3:30	1	29	1	29	0	0	0	0	0	0	0	0	0	0	1	29		
3:45	2	34	1	45	0	0	0	0	0	0	0	0	0	0	2	40		
4:00	0	39	1	34	0	0	0	0	0	0	0	0	0	0	1	37		
4:15	1	35	0	27	0	0	0	0	0	0	0	0	0	0	1	31		
4:30	3	34	4	43	0	0	0	0	0	0	0	0	0	0	4	39		
4:45	7	23	3	30	0	0	0	0	0	0	0	0	0	0	5	27		
5:00	1	33	5	45	0	0	0	0	0	0	0	0	0	0	3	39		
5:15	5	30	7	47	0	0	0	0	0	0	0	0	0	0	6	39		
5:30	11	36	6	30	0	0	0	0	0	0	0	0	0	0	9	33		
5:45	26	21	16	21	0	0	0	0	0	0	0	0	0	0	21	21		
6:00	10	27	19	29	0	0	0	0	0	0	0	0	0	0	15	28		
6:15	30	30	20	23	0	0	0	0	0	0	0	0	0	0	25	27		
6:30	50	31	39	24	0	0	0	0	0	0	0	0	0	0	45	28		
6:45	61	40	65	21	0	0	0	0	0	0	0	0	0	0	63	31		
7:00	42	18	35	26	0	0	0	0	0	0	0	0	0	0	39	22		
7:15	65	19	50	21	0	0	0	0	0	0	0	0	0	0	58	20		
7:30	63	11	71	14	0	0	0	0	0	0	0	0	0	0	67	13		
7:45	59	9	64	22	0	0	0	0	0	0	0	0	0	0	62	16		
8:00	54	14	53	20	0	0	0	0	0	0	0	0	0	0	54	17		
8:15	45	11	54	18	0	0	0	0	0	0	0	0	0	0	50	15		
8:30	49	16	55	17	0	0	0	0	0	0	0	0	0	0	52	17		
8:45	63	12	54	6	0	0	0	0	0	0	0	0	0	0	59	9		
9:00	38	7	46	12	0	0	0	0	0	0	0	0	0	0	42	10		
9:15	29	5	29	12	0	0	0	0	0	0	0	0	0	0	29	9		
9:30	27	8	39	9	0	0	0	0	0	0	0	0	0	0	33	9		
9:45	31	5	36	12	0	0	0	0	0	0	0	0	0	0	34	9		
10:00	26	4	17	7	0	0	0	0	0	0	0	0	0	0	22	6		
10:15	32	9	33	10	0	0	0	0	0	0	0	0	0	0	33	10		
10:30	27	4	24	10	0	0	0	0	0	0	0	0	0	0	26	7		
10:45	24	2	29	5	0	0	0	0	0	0	0	0	0	0	27	4		
11:00	21	9	23	5	0	0	0	0	0	0	0	0	0	0	22	7		
11:15	28	4	20	2	0	0	0	0	0	0	0	0	0	0	24	3		
11:30	29	7	24	5	0	0	0	0	0	0	0	0	0	0	27	6		
11:45	30	2	30	3	0	0	0	0	0	0	0	0	0	0	30	3		
Total Day Total	999 2026	1027	984 2059	1075	0 0	0	0 0	0	0 0	0 0	0	0 0	0 0	0	992 2043	1051		
Peak HR Volume	7:15 AM 241	3:45 PM 142	7:30 AM 242	4:30 PM 165													7:15 AM 240	3:45 PM 146

Taylor Street
south of Monarch Drive
City, State: Littleton, MA
Client: TEC/L. Oltman
Site Code: T1215



PDI File #: 228469

Count Date
Wednesday, March 9, 2022

Speed (60-minute)

NB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	47.1	42.5
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
2:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	35.0	35.0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
4:00 AM	0	0	0	0	0	1	0	1	0	0	0	0	0	2	43.8	41.0
5:00 AM	0	0	0	0	2	4	1	0	0	0	0	0	0	7	39.2	36.3
6:00 AM	0	0	0	0	4	15	10	2	2	0	0	0	0	33	44.0	39.8
7:00 AM	0	0	0	0	10	13	14	6	2	0	0	0	0	45	45.0	39.7
8:00 AM	0	0	0	2	4	15	10	4	0	0	0	0	0	35	42.9	38.6
9:00 AM	0	0	0	0	7	15	11	1	0	0	0	0	0	34	42.0	38.0
10:00 AM	0	0	0	0	1	13	15	5	0	0	0	0	0	34	44.1	40.1
11:00 AM	0	0	0	1	7	19	15	5	0	0	0	0	0	47	42.2	38.8
12:00 PM	0	0	0	0	10	27	12	3	0	0	0	0	0	52	42.4	37.8
1:00 PM	0	0	1	2	8	9	13	2	0	0	0	0	0	35	42.0	37.4
2:00 PM	0	0	0	0	7	11	9	2	2	0	0	0	0	31	42.5	38.9
3:00 PM	0	1	1	1	6	18	16	9	1	0	0	0	0	53	45.0	38.8
4:00 PM	0	0	0	2	9	22	7	1	0	0	0	0	0	41	40.0	36.6
5:00 PM	0	0	2	8	3	2	0	0	0	0	0	0	0	15	33.8	29.3
6:00 PM	0	0	0	2	1	0	0	0	0	0	0	0	0	3	32.5	29.7
7:00 PM	0	0	0	1	0	1	0	0	0	0	0	0	0	2	34.1	32.0
8:00 PM	0	0	0	1	4	0	0	0	0	0	0	0	0	5	32.4	31.0
9:00 PM	0	1	1	0	1	1	1	0	0	0	0	0	0	5	40.2	30.2
10:00 PM	0	0	0	0	2	1	0	0	0	0	0	0	0	3	37.5	34.7
11:00 PM	0	0	0	0	3	3	1	0	0	0	0	0	0	7	35.5	33.7
Total	0	2	5	20	89	192	135	42	7	0	0	0	0	492	43.0	37.9
Percent	0.00%	0.41%	1.02%	4.07%	18.09%	39.02%	27.44%	8.54%	1.42%	0.00%	0.00%	0.00%	0.00%			

AM Peak				8:00 AM	7:00 AM	11:00 AM	10:00 AM	7:00 AM	6:00 AM					11:00 AM
Volume	0	0	0	2	10	19	15	6	2	0	0	0	0	47

PM Peak		3:00 PM	5:00 PM	5:00 PM	12:00 PM	12:00 PM	3:00 PM	3:00 PM	2:00 PM					3:00 PM
Volume	0	1	2	8	10	27	16	9	2	0	0	0	0	53

15th Percentile:	33.0 MPH	Average Speed:	37.9 MPH	Posted Speed Limit:	30 MPH
50th Percentile:	38.0 MPH	10 MPH Pace:	33 to 42 MPH	Number of Vehicles > 30 MPH:	455
85th Percentile:	43.0 MPH	Number in Pace:	343	Percent of Vehicles > 30 MPH:	92.5%
95th Percentile:	46.5 MPH	Percent in Pace:	69.7%		

Taylor Street
south of Monarch Drive
City, State: Littleton, MA
Client: TEC/L. Oltman
Site Code: T1215



PDI File #: 228469

Count Date
Wednesday, March 9, 2022

Speed (60-minute)

SB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	0	0	0	0	0	1	2	0	2	1	0	0	0	6	53.8	47.0
1:00 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	55.9	55.5
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
3:00 AM	0	0	0	0	0	2	1	0	1	2	1	0	0	7	58.2	49.1
4:00 AM	0	0	0	0	4	2	5	1	0	1	1	0	0	14	49.4	41.4
5:00 AM	0	0	0	0	5	11	13	3	0	2	1	0	0	35	45.8	40.9
6:00 AM	0	0	0	4	7	31	39	32	5	5	1	0	0	124	47.0	42.1
7:00 AM	0	0	0	1	13	37	69	32	9	5	2	0	0	168	47.0	42.2
8:00 AM	1	1	0	10	4	32	69	31	4	5	1	0	0	158	46.5	41.3
9:00 AM	0	0	0	4	9	26	39	15	5	2	6	0	0	106	48.3	41.9
10:00 AM	0	1	2	3	6	46	27	12	5	0	0	0	0	102	45.0	39.1
11:00 AM	1	1	0	3	14	32	48	11	2	1	0	0	0	113	44.0	39.3
12:00 PM	0	1	1	3	20	43	38	12	3	1	1	0	0	123	44.0	38.8
1:00 PM	1	2	1	1	11	39	43	29	1	0	0	0	0	128	45.0	39.9
2:00 PM	0	0	1	2	6	31	38	14	2	0	0	0	0	94	45.0	39.8
3:00 PM	0	0	2	6	27	53	36	7	4	0	1	0	0	136	42.8	37.8
4:00 PM	0	2	3	7	41	50	25	10	0	1	0	0	0	139	41.0	36.1
5:00 PM	1	2	1	21	49	28	5	1	0	0	0	0	0	108	37.0	32.3
6:00 PM	0	2	7	26	32	6	3	0	0	0	0	0	0	76	34.0	29.9
7:00 PM	0	0	3	15	19	7	1	0	0	0	0	0	0	45	35.0	31.0
8:00 PM	0	0	1	8	15	6	4	0	1	0	0	0	0	35	37.8	33.2
9:00 PM	1	1	1	2	6	5	3	0	0	1	0	0	0	20	40.2	33.4
10:00 PM	0	0	0	1	6	9	2	0	0	0	0	0	0	18	37.5	34.8
11:00 PM	0	0	0	2	3	7	6	1	0	1	0	0	0	20	42.3	38.4
Total	5	13	23	119	297	504	516	211	44	30	15	0	0	1777	45.0	38.6
Percent	0.28%	0.73%	1.29%	6.70%	16.71%	28.36%	29.04%	11.87%	2.48%	1.69%	0.84%	0.00%	0.00%			

AM Peak	8:00 AM	8:00 AM	10:00 AM	8:00 AM	11:00 AM	10:00 AM	7:00 AM	6:00 AM	7:00 AM	6:00 AM	9:00 AM			7:00 AM
Volume	1	1	2	10	14	46	69	32	9	5	6	0	0	168

PM Peak	1:00 PM	1:00 PM	6:00 PM	6:00 PM	5:00 PM	3:00 PM	1:00 PM	1:00 PM	3:00 PM	12:00 PM	12:00 PM			4:00 PM
Volume	1	2	7	26	49	53	43	29	4	1	1	0	0	139

15th Percentile:	32.0 MPH	Average Speed:	38.6 MPH	Posted Speed Limit:	30 MPH
50th Percentile:	39.0 MPH	10 MPH Pace:	36 to 45 MPH	Number of Vehicles > 30 MPH:	1578
85th Percentile:	45.0 MPH	Number in Pace:	1029	Percent of Vehicles > 30 MPH:	88.8%
95th Percentile:	49.2 MPH	Percent in Pace:	57.9%		

Taylor Street
south of Monarch Drive
City, State: Littleton, MA
Client: TEC/L. Oltman
Site Code: T1215



PDI File #: 228469

Count Date
Wednesday, March 9, 2022

Speed (60-minute) Combined NB and SB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	0	0	0	0	0	2	2	1	2	1	0	0	0	8	51.9	45.9
1:00 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	55.9	55.5
2:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	35.0	35.0
3:00 AM	0	0	0	0	0	2	1	0	1	2	1	0	0	7	58.2	49.1
4:00 AM	0	0	0	0	4	3	5	2	0	1	1	0	0	16	48.0	41.4
5:00 AM	0	0	0	0	7	15	14	3	0	2	1	0	0	42	44.0	40.1
6:00 AM	0	0	0	4	11	46	49	34	7	5	1	0	0	157	46.6	41.6
7:00 AM	0	0	0	1	23	50	83	38	11	5	2	0	0	213	46.0	41.7
8:00 AM	1	1	0	12	8	47	79	35	4	5	1	0	0	193	46.0	40.8
9:00 AM	0	0	0	4	16	41	50	16	5	2	6	0	0	140	46.2	41.0
10:00 AM	0	1	2	3	7	59	42	17	5	0	0	0	0	136	45.0	39.3
11:00 AM	1	1	0	4	21	51	63	16	2	1	0	0	0	160	44.0	39.1
12:00 PM	0	1	1	3	30	70	50	15	3	1	1	0	0	175	44.0	38.5
1:00 PM	1	2	2	3	19	48	56	31	1	0	0	0	0	163	45.0	39.4
2:00 PM	0	0	1	2	13	42	47	16	4	0	0	0	0	125	45.0	39.6
3:00 PM	0	1	3	7	33	71	52	16	5	0	1	0	0	189	43.0	38.1
4:00 PM	0	2	3	9	50	72	32	11	0	1	0	0	0	180	41.0	36.2
5:00 PM	1	2	3	29	52	30	5	1	0	0	0	0	0	123	37.0	31.9
6:00 PM	0	2	7	28	33	6	3	0	0	0	0	0	0	79	34.0	29.9
7:00 PM	0	0	3	16	19	8	1	0	0	0	0	0	0	47	35.0	31.0
8:00 PM	0	0	1	9	19	6	4	0	1	0	0	0	0	40	36.3	33.0
9:00 PM	1	2	2	2	7	6	4	0	0	1	0	0	0	25	40.4	32.8
10:00 PM	0	0	0	1	8	10	2	0	0	0	0	0	0	21	38.0	34.8
11:00 PM	0	0	0	2	6	10	7	1	0	1	0	0	0	27	42.0	37.2
Total	5	15	28	139	386	696	651	253	51	30	15	0	0	2269	45.0	38.5
Percent	0.22%	0.66%	1.23%	6.13%	17.01%	30.67%	28.69%	11.15%	2.25%	1.32%	0.66%	0.00%	0.00%			

AM Peak	8:00 AM	8:00 AM	10:00 AM	8:00 AM	7:00 AM	10:00 AM	7:00 AM	7:00 AM	7:00 AM	6:00 AM	9:00 AM			7:00 AM
Volume	1	1	2	12	23	59	83	38	11	5	6	0	0	213

PM Peak	1:00 PM	1:00 PM	6:00 PM	5:00 PM	5:00 PM	4:00 PM	1:00 PM	1:00 PM	3:00 PM	12:00 PM	12:00 PM			3:00 PM
Volume	1	2	7	29	52	72	56	31	5	1	1	0	0	189

15th Percentile:	32.0 MPH	Average Speed:	38.5 MPH	Posted Speed Limit:	30 MPH
50th Percentile:	39.0 MPH	10 MPH Pace:	34 to 43 MPH	Number of Vehicles > 30 MPH:	2033
85th Percentile:	45.0 MPH	Number in Pace:	1359	Percent of Vehicles > 30 MPH:	89.6%
95th Percentile:	49.0 MPH	Percent in Pace:	59.9%		

Taylor Street
south of Monarch Drive
City, State: Littleton, MA
Client: TEC/L. Oltman
Site Code: T1215



PDI File #: 228469

Count Date
Thursday, March 10, 2022

Speed (60-minute)

NB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	39.0	39.0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
2:00 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	1	28.0	28.0
3:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	1	38.0	38.0
4:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	1	43.0	43.0
5:00 AM	0	0	0	0	1	2	3	1	0	0	0	0	0	7	43.2	39.1
6:00 AM	0	0	0	1	2	11	10	2	0	0	0	0	0	26	43.3	38.6
7:00 AM	0	0	0	1	7	16	15	5	0	0	0	0	0	44	43.0	38.7
8:00 AM	0	1	0	1	4	14	13	1	1	0	0	0	0	35	43.0	38.1
9:00 AM	0	0	0	0	2	16	11	5	0	0	0	0	0	34	44.1	39.4
10:00 AM	0	0	0	1	5	11	10	0	0	0	0	0	0	27	41.1	37.4
11:00 AM	0	0	0	0	8	17	18	2	0	0	0	0	0	45	43.0	38.7
12:00 PM	0	0	0	1	2	10	8	2	1	0	0	0	0	24	43.0	39.1
1:00 PM	0	0	0	1	3	21	14	6	0	0	0	0	0	45	43.4	39.2
2:00 PM	0	0	0	0	1	15	18	6	0	0	0	0	0	40	44.2	40.4
3:00 PM	0	0	0	1	6	25	28	7	1	0	0	0	0	68	44.0	39.9
4:00 PM	0	0	0	2	3	41	28	6	0	0	0	0	0	80	43.0	39.1
5:00 PM	0	0	0	1	13	24	24	4	0	0	0	0	0	66	42.0	38.3
6:00 PM	0	0	0	0	3	19	5	2	0	0	0	0	0	29	41.0	37.6
7:00 PM	0	0	0	1	6	7	6	0	0	0	0	0	0	20	42.2	37.0
8:00 PM	0	0	0	1	4	9	6	1	0	0	0	0	0	21	43.0	37.6
9:00 PM	0	0	0	0	0	2	3	3	1	0	0	0	0	9	45.0	42.6
10:00 PM	0	0	0	1	0	4	2	2	0	0	0	0	0	9	44.6	39.7
11:00 PM	0	0	0	0	2	4	0	0	0	0	0	0	0	6	39.0	35.7
Total	0	1	0	14	72	270	223	55	4	0	0	0	0	639	43.0	38.8
Percent	0.00%	0.16%	0.00%	2.19%	11.27%	42.25%	34.90%	8.61%	0.63%	0.00%	0.00%	0.00%	0.00%			

AM Peak 8:00 AM 2:00 AM 11:00 AM 11:00 AM 11:00 AM 7:00 AM 8:00 AM 11:00 AM
Volume 0 1 0 1 8 17 18 5 1 0 0 0 0 45

PM Peak 4:00 PM 5:00 PM 4:00 PM 3:00 PM 3:00 PM 12:00 PM 4:00 PM
Volume 0 0 0 2 13 41 28 7 1 0 0 0 0 80

15th Percentile:	35.0 MPH	Average Speed:	38.8 MPH	Posted Speed Limit:	30 MPH
50th Percentile:	39.0 MPH	10 MPH Pace:	35 to 44 MPH	Number of Vehicles > 30 MPH:	619
85th Percentile:	43.0 MPH	Number in Pace:	493	Percent of Vehicles > 30 MPH:	96.9%
95th Percentile:	46.0 MPH	Percent in Pace:	77.2%		

Taylor Street
south of Monarch Drive
City, State: Littleton, MA
Client: TEC/L. Oltman
Site Code: T1215



PDI File #: 228469

Count Date
Thursday, March 10, 2022

Speed (60-minute)

SB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	0	0	0	0	2	2	0	0	0	0	0	0	0	4	36.1	35.0
1:00 AM	0	0	0	0	4	0	1	0	0	0	0	0	0	5	36.2	33.2
2:00 AM	0	0	0	1	0	1	0	0	0	0	0	0	0	2	35.0	32.5
3:00 AM	0	0	0	1	0	4	1	0	0	1	2	0	0	9	61.2	44.7
4:00 AM	0	0	0	0	1	3	1	2	1	2	1	0	0	11	55.5	46.4
5:00 AM	0	0	0	3	2	11	6	3	3	0	2	0	0	30	50.2	41.0
6:00 AM	0	0	0	3	16	29	45	27	11	2	1	0	0	134	47.0	41.5
7:00 AM	1	0	2	7	16	43	71	47	6	7	2	0	0	202	47.0	41.4
8:00 AM	0	1	0	1	15	38	70	46	3	2	1	0	0	177	46.0	41.4
9:00 AM	0	0	0	0	12	31	35	33	2	3	1	0	0	117	47.0	41.8
10:00 AM	0	0	0	4	12	23	33	13	2	5	1	0	0	93	46.0	40.8
11:00 AM	2	0	1	1	6	24	37	13	1	1	0	0	0	86	45.0	39.5
12:00 PM	0	0	2	4	7	25	35	16	1	2	1	0	0	93	46.0	40.3
1:00 PM	0	0	3	0	9	24	39	11	5	2	1	0	0	94	46.0	40.7
2:00 PM	0	2	0	3	15	39	36	27	5	2	1	0	0	130	47.0	40.7
3:00 PM	0	2	1	2	12	33	57	32	6	1	0	0	0	146	46.0	40.9
4:00 PM	0	0	2	4	21	54	63	18	1	1	1	0	0	165	44.0	39.4
5:00 PM	0	0	0	5	14	50	57	14	2	1	0	0	0	143	44.0	39.3
6:00 PM	0	0	0	6	10	50	29	10	0	0	0	0	0	105	43.0	38.3
7:00 PM	0	1	0	0	17	33	22	8	2	1	0	0	0	84	44.0	38.6
8:00 PM	0	0	0	1	11	27	23	7	1	2	0	0	0	72	44.0	39.5
9:00 PM	0	0	0	1	5	19	10	6	2	1	0	0	0	44	46.0	39.8
10:00 PM	0	0	0	1	2	10	10	8	0	0	1	0	0	32	46.0	40.8
11:00 PM	0	0	0	0	4	6	3	3	2	0	0	0	0	18	46.0	40.1
Total	3	6	11	48	213	579	684	344	56	36	16	0	0	1996	46.0	40.4
Percent	0.15%	0.30%	0.55%	2.40%	10.67%	29.01%	34.27%	17.23%	2.81%	1.80%	0.80%	0.00%	0.00%			

AM Peak	11:00 AM	8:00 AM	7:00 AM	7:00 AM	6:00 AM	7:00 AM	7:00 AM	7:00 AM	6:00 AM	7:00 AM	3:00 AM			7:00 AM
Volume	2	1	2	7	16	43	71	47	11	7	2	0	0	202

PM Peak	2:00 PM	1:00 PM	6:00 PM	4:00 PM	4:00 PM	4:00 PM	3:00 PM	3:00 PM	12:00 PM	12:00 PM			4:00 PM
Volume	0	2	3	6	21	54	63	32	6	2	1	0	165

15th Percentile:	35.0 MPH	Average Speed:	40.4 MPH	Posted Speed Limit:	30 MPH
50th Percentile:	40.0 MPH	10 MPH Pace:	37 to 46 MPH	Number of Vehicles > 30 MPH:	1913
85th Percentile:	46.0 MPH	Number in Pace:	1291	Percent of Vehicles > 30 MPH:	95.8%
95th Percentile:	50.0 MPH	Percent in Pace:	64.7%		

Taylor Street
south of Monarch Drive
City, State: Littleton, MA
Client: TEC/L. Oltman
Site Code: T1215



PDI File #: 228469

Count Date
Thursday, March 10, 2022

Speed (60-minute)																
Combined NB and SB																
Start Time:	1 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49	50 to 54	55 to 59	60 to 64	65 to 69	70+	Total	85th %ile	Ave Speed
12:00 AM	0	0	0	0	2	3	0	0	0	0	0	0	0	5	37.8	35.8
1:00 AM	0	0	0	0	4	0	1	0	0	0	0	0	0	5	36.2	33.2
2:00 AM	0	0	0	2	0	1	0	0	0	0	0	0	0	3	33.9	31.0
3:00 AM	0	0	0	1	0	5	1	0	0	1	2	0	0	10	60.6	44.0
4:00 AM	0	0	0	0	1	3	2	2	1	2	1	0	0	12	55.4	46.1
5:00 AM	0	0	0	3	3	13	9	4	3	0	2	0	0	37	45.0	40.7
6:00 AM	0	0	0	4	18	40	55	29	11	2	1	0	0	160	46.0	41.0
7:00 AM	1	0	2	8	23	59	86	52	6	7	2	0	0	246	47.0	40.9
8:00 AM	0	2	0	2	19	52	83	47	4	2	1	0	0	212	46.0	40.9
9:00 AM	0	0	0	0	14	47	46	38	2	3	1	0	0	151	46.0	41.2
10:00 AM	0	0	0	5	17	34	43	13	2	5	1	0	0	120	45.0	40.1
11:00 AM	2	0	1	1	14	41	55	15	1	1	0	0	0	131	44.0	39.2
12:00 PM	0	0	2	5	9	35	43	18	2	2	1	0	0	117	45.0	40.1
1:00 PM	0	0	3	1	12	45	53	17	5	2	1	0	0	139	46.0	40.2
2:00 PM	0	2	0	3	16	54	54	33	5	2	1	0	0	170	46.0	40.6
3:00 PM	0	2	1	3	18	58	85	39	7	1	0	0	0	214	45.0	40.6
4:00 PM	0	0	2	6	24	95	91	24	1	1	1	0	0	245	44.0	39.3
5:00 PM	0	0	0	6	27	74	81	18	2	1	0	0	0	209	43.0	39.0
6:00 PM	0	0	0	6	13	69	34	12	0	0	0	0	0	134	43.0	38.1
7:00 PM	0	1	0	1	23	40	28	8	2	1	0	0	0	104	43.6	38.3
8:00 PM	0	0	0	2	15	36	29	8	1	2	0	0	0	93	44.0	39.1
9:00 PM	0	0	0	1	5	21	13	9	3	1	0	0	0	53	46.0	40.2
10:00 PM	0	0	0	2	2	14	12	10	0	0	1	0	0	41	46.0	40.6
11:00 PM	0	0	0	0	6	10	3	3	2	0	0	0	0	24	45.6	39.0
Total	3	7	11	62	285	849	907	399	60	36	16	0	0	2635	45.0	40.0
Percent	0.11%	0.27%	0.42%	2.35%	10.82%	32.22%	34.42%	15.14%	2.28%	1.37%	0.61%	0.00%	0.00%			

AM Peak	11:00 AM	8:00 AM	7:00 AM	7:00 AM	7:00 AM	7:00 AM	7:00 AM	7:00 AM	6:00 AM	7:00 AM	3:00 AM			7:00 AM
Volume	2	2	2	8	23	59	86	52	11	7	2	0	0	246

PM Peak		2:00 PM	1:00 PM	4:00 PM	5:00 PM	4:00 PM	4:00 PM	3:00 PM	3:00 PM	12:00 PM	12:00 PM			4:00 PM
Volume	0	2	3	6	27	95	91	39	7	2	1	0	0	245

15th Percentile:	35.0 MPH	Average Speed:	40.0 MPH	Posted Speed Limit:	30 MPH
50th Percentile:	40.0 MPH	10 MPH Pace:	35 to 44 MPH	Number of Vehicles > 30 MPH:	2532
85th Percentile:	45.0 MPH	Number in Pace:	1756	Percent of Vehicles > 30 MPH:	96.1%
95th Percentile:	49.0 MPH	Percent in Pace:	66.6%		

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street					Foster Street					Taylor Street					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	9	0	33	6	0	1	0	7	2	28	0	0	30	0	0	0	0	0	70
7:15 AM	0	18	29	0	47	6	0	2	0	8	2	16	0	0	18	0	0	0	0	0	73
7:30 AM	0	38	30	0	68	7	0	2	0	9	1	21	0	0	22	0	0	0	0	0	99
7:45 AM	0	23	27	0	50	12	0	2	0	14	5	30	0	0	35	0	0	0	0	0	99
Total	0	103	95	0	198	31	0	7	0	38	10	95	0	0	105	0	0	0	0	0	341
8:00 AM	0	29	18	0	47	6	0	2	0	8	4	26	0	0	30	0	0	0	0	0	85
8:15 AM	0	23	26	0	49	6	0	1	0	7	6	25	0	0	31	0	0	0	0	0	87
8:30 AM	0	29	19	0	48	4	0	1	0	5	5	26	0	0	31	0	0	0	0	0	84
8:45 AM	0	29	19	0	48	6	0	2	0	8	2	23	0	0	25	0	0	0	0	0	81
Total	0	110	82	0	192	22	0	6	0	28	17	100	0	0	117	0	0	0	0	0	337
Grand Total	0	213	177	0	390	53	0	13	0	66	27	195	0	0	222	0	0	0	0	0	678
Approach %	0.0	54.6	45.4	0.0		80.3	0.0	19.7	0.0		12.2	87.8	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	31.4	26.1	0.0	57.5	7.8	0.0	1.9	0.0	9.7	4.0	28.8	0.0	0.0	32.7	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	248					204					226					0					678
Cars	0	206	175	0	381	50	0	13	0	63	26	186	0	0	212	0	0	0	0	0	656
% Cars	0.0	96.7	98.9	0.0	97.7	94.3	0.0	100.0	0.0	95.5	96.3	95.4	0.0	0.0	95.5	0.0	0.0	0.0	0.0	0.0	96.8
Exiting Leg Total	236					201					219					0					656
Heavy Vehicles	0	7	2	0	9	3	0	0	0	3	1	9	0	0	10	0	0	0	0	0	22
% Heavy Vehicles	0.0	3.3	1.1	0.0	2.3	5.7	0.0	0.0	0.0	4.5	3.7	4.6	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	3.2
Exiting Leg Total	12					3					7					0					22

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

7:30 AM	Taylor Street					Foster Street					Taylor Street					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	38	30	0	68	7	0	2	0	9	1	21	0	0	22	0	0	0	0	0	99
7:45 AM	0	23	27	0	50	12	0	2	0	14	5	30	0	0	35	0	0	0	0	0	99
8:00 AM	0	29	18	0	47	6	0	2	0	8	4	26	0	0	30	0	0	0	0	0	85
8:15 AM	0	23	26	0	49	6	0	1	0	7	6	25	0	0	31	0	0	0	0	0	87
Total Volume	0	113	101	0	214	31	0	7	0	38	16	102	0	0	118	0	0	0	0	0	370
% Approach Total	0.0	52.8	47.2	0.0		81.6	0.0	18.4	0.0		13.6	86.4	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.743	0.842	0.000	0.787	0.646	0.000	0.875	0.000	0.679	0.667	0.850	0.000	0.000	0.843	0.000	0.000	0.000	0.000	0.000	0.934
Cars	0	108	100	0	208	30	0	7	0	37	16	101	0	0	117	0	0	0	0	0	362
Cars %	0.0	95.6	99.0	0.0	97.2	96.8	0.0	100.0	0.0	97.4	100.0	99.0	0.0	0.0	99.2	0.0	0.0	0.0	0.0	0.0	97.8
Heavy Vehicles	0	5	1	0	6	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	8
Heavy Vehicles %	0.0	4.4	1.0	0.0	2.8	3.2	0.0	0.0	0.0	2.6	0.0	1.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	2.2
Cars Enter Leg	0	108	100	0	208	30	0	7	0	37	16	101	0	0	117	0	0	0	0	0	362
Heavy Enter Leg	0	5	1	0	6	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	8
Total Entering Leg	0	113	101	0	214	31	0	7	0	38	16	102	0	0	118	0	0	0	0	0	370
Cars Exiting Leg	131					116					115					0					362
Heavy Exiting Leg	2					1					5					0					8
Total Exiting Leg	133					117					120					0					370

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars

	Taylor Street					Foster Street					Taylor Street					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	23	9	0	32	6	0	1	0	7	2	27	0	0	29	0	0	0	0	0	68
7:15 AM	0	17	28	0	45	5	0	2	0	7	2	14	0	0	16	0	0	0	0	0	68
7:30 AM	0	38	30	0	68	6	0	2	0	8	1	21	0	0	22	0	0	0	0	0	98
7:45 AM	0	22	27	0	49	12	0	2	0	14	5	29	0	0	34	0	0	0	0	0	97
Total	0	100	94	0	194	29	0	7	0	36	10	91	0	0	101	0	0	0	0	0	331
8:00 AM	0	28	17	0	45	6	0	2	0	8	4	26	0	0	30	0	0	0	0	0	83
8:15 AM	0	20	26	0	46	6	0	1	0	7	6	25	0	0	31	0	0	0	0	0	84
8:30 AM	0	29	19	0	48	4	0	1	0	5	4	23	0	0	27	0	0	0	0	0	80
8:45 AM	0	29	19	0	48	5	0	2	0	7	2	21	0	0	23	0	0	0	0	0	78
Total	0	106	81	0	187	21	0	6	0	27	16	95	0	0	111	0	0	0	0	0	325
Grand Total	0	206	175	0	381	50	0	13	0	63	26	186	0	0	212	0	0	0	0	0	656
Approach %	0.0	54.1	45.9	0.0		79.4	0.0	20.6	0.0		12.3	87.7	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	31.4	26.7	0.0	58.1	7.6	0.0	2.0	0.0	9.6	4.0	28.4	0.0	0.0	32.3	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	236					201					219					0					656

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

7:30 AM	Taylor Street					Foster Street					Taylor Street					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	38	30	0	68	6	0	2	0	8	1	21	0	0	22	0	0	0	0	0	98
7:45 AM	0	22	27	0	49	12	0	2	0	14	5	29	0	0	34	0	0	0	0	0	97
8:00 AM	0	28	17	0	45	6	0	2	0	8	4	26	0	0	30	0	0	0	0	0	83
8:15 AM	0	20	26	0	46	6	0	1	0	7	6	25	0	0	31	0	0	0	0	0	84
Total Volume	0	108	100	0	208	30	0	7	0	37	16	101	0	0	117	0	0	0	0	0	362
% Approach Total	0.0	51.9	48.1	0.0		81.1	0.0	18.9	0.0		13.7	86.3	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.711	0.833	0.000	0.765	0.625	0.000	0.875	0.000	0.661	0.667	0.871	0.000	0.000	0.860	0.000	0.000	0.000	0.000	0.000	0.923
Entering Leg	0	108	100	0	208	30	0	7	0	37	16	101	0	0	117	0	0	0	0	0	362
Exiting Leg					131					116					115					0	362
Total					339					153					232					0	724

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



	Taylor Street					Foster Street					Taylor Street					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	0	0	0	0	0	0	2
7:15 AM	0	1	1	0	2	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	5
7:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	3	1	0	4	2	0	0	0	2	0	4	0	0	4	0	0	0	0	0	10
8:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:15 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8:30 AM	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	4
8:45 AM	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	3
Total	0	4	1	0	5	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	12
Grand Total	0	7	2	0	9	3	0	0	0	3	1	9	0	0	10	0	0	0	0	0	22
Approach %	0.0	77.8	22.2	0.0		100.0	0.0	0.0	0.0		10.0	90.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	31.8	9.1	0.0	40.9	13.6	0.0	0.0	0.0	13.6	4.5	40.9	0.0	0.0	45.5	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	12					3					7					0					22
Buses	0	3	0	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4
% Buses	0.0	42.9	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	0.0	0.0	0.0	0.0	0.0	18.2
Exiting Leg Total	1					0					3					0					4
Single-Unit Trucks	0	4	2	0	6	2	0	0	0	2	1	9	0	0	10	0	0	0	0	0	18
% Single-Unit	0.0	57.1	100.0	0.0	66.7	66.7	0.0	0.0	0.0	66.7	100.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	81.8
Exiting Leg Total	11					3					4					0					18
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
Exiting Leg Total	0					0					0					0					0

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

8:00 AM	Taylor Street					Foster Street					Taylor Street					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	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:15 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
8:30 AM	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	4
8:45 AM	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	3
Total Volume	0	4	1	0	5	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	12
% Approach Total	0.0	80.0	20.0	0.0		100.0	0.0	0.0	0.0		16.7	83.3	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	0.250	0.417	0.000	0.000	0.375	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	0	0	0	0	0	0	0	0	1
Buses %	0.0	25.0	0.0	0.0	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	8.3
Single-Unit Trucks	0	3	1	0	4	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	11
Single-Unit %	0.0	75.0	100.0	0.0	80.0	100.0	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	91.7
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	0	0	0	0	0	0	0	0	1
Single-Unit Trucks	0	3	1	0	4	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	11
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	4	1	0	5	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	12
Buses	0					0					1					0					1
Single-Unit Trucks	6					2					3					0					11
Articulated Trucks	0					0					0					0					0
Total Exiting Leg	6					2					4					0					12

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Buses

	Taylor Street					Foster Street					Taylor Street					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	1
7:15 AM	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
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	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	1	0	0	0	1	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
8:15 AM	0	1	0	0	1	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	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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	3	0	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4
Approach %	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		
Total %	0.0	75.0	0.0	0.0	75.0	25.0	0.0	0.0	0.0	25.0	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					3					0					4

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

7:00 AM	Taylor Street					Foster Street					Taylor Street					Driveway					
	from North					from East					from South					from West					
	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	1
7:15 AM	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
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	0	0	0	0	0	0	0	0	0	0
Total Volume	0	2	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
% Approach Total	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		
PHF	0.000	0.500	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	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	2	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
Exiting Leg					1					0					2					0	3
Total					3					1					2					0	6

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Single-Unit Trucks

	Taylor Street					Foster Street					Taylor Street					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	1	0	0	1	0	0	0	0	0	1
7:15 AM	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
7:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 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	1	0	2	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	7
8:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:15 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	4
8:45 AM	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	3
Total	0	3	1	0	4	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	11
Grand Total	0	4	2	0	6	2	0	0	0	2	1	9	0	0	10	0	0	0	0	0	18
Approach %	0.0	66.7	33.3	0.0		100.0	0.0	0.0	0.0		10.0	90.0	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	22.2	11.1	0.0	33.3	11.1	0.0	0.0	0.0	11.1	5.6	50.0	0.0	0.0	55.6	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	11					3					4					0					18

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

8:00 AM	Taylor Street					Foster Street					Taylor Street					Driveway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Total
8:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:15 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	4
8:45 AM	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	3
Total Volume	0	3	1	0	4	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	11
% Approach Total	0.0	75.0	25.0	0.0		100.0	0.0	0.0	0.0		16.7	83.3	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.375	0.250	0.000	0.500	0.250	0.000	0.000	0.000	0.250	0.250	0.417	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.688
Entering Leg	0	3	1	0	4	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	11
Exiting Leg					6					2					3						11
Total					10					3					9					0	22

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Articulated Trucks

	Taylor Street					Foster Street					Taylor Street					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	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
Total	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
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	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	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	0.0	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	
Exiting Leg Total	0					0					0					0					0

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

7:00 AM	Taylor Street					Foster Street					Taylor Street					Driveway					
	from North					from East					from South					from West					
	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	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
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		
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					0
Total	0					0					0					0					0

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Bicycles (on Roadway and Crosswalks)

	Taylor Street							Foster Street							Taylor Street							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	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
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
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
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
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	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
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
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	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	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
Exiting Leg Total	0							0							0							0							0

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

7:00 AM	Taylor Street								Foster Street								Taylor Street								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	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				
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				
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				
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				
% 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				
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				
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				
Exiting Leg	0								0								0								0								0
Total	0								0								0								0								0

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Pedestrians

	Taylor Street							Foster Street							Taylor Street							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	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
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
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
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
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	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
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
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	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
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
Exiting Leg Total	0							0							0							0							0

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

7:00 AM	Taylor Street							Foster Street							Taylor Street							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	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 #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street					Foster Street					Taylor Street					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	32	5	0	37	28	0	3	0	31	5	37	0	0	42	0	0	0	0	0	110
4:15 PM	0	20	8	0	28	15	0	3	0	18	7	45	0	0	52	0	0	0	0	0	98
4:30 PM	0	28	14	0	42	26	0	7	0	33	6	33	0	0	39	0	0	0	0	0	114
4:45 PM	0	17	11	0	28	19	0	3	0	22	8	26	0	0	34	0	0	0	0	0	84
Total	0	97	38	0	135	88	0	16	0	104	26	141	0	0	167	0	0	0	0	0	406
5:00 PM	0	31	12	0	43	30	0	2	0	32	8	37	0	0	45	0	0	0	0	0	120
5:15 PM	0	41	7	0	48	25	0	7	0	32	10	35	0	0	45	0	0	0	0	0	125
5:30 PM	0	28	6	0	34	26	0	12	0	38	8	37	0	0	45	0	0	0	0	0	117
5:45 PM	0	18	4	0	22	17	0	7	0	24	6	27	0	0	33	0	0	0	0	0	79
Total	0	118	29	0	147	98	0	28	0	126	32	136	0	0	168	0	0	0	0	0	441
Grand Total	0	215	67	0	282	186	0	44	0	230	58	277	0	0	335	0	0	0	0	0	847
Approach %	0.0	76.2	23.8	0.0		80.9	0.0	19.1	0.0		17.3	82.7	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	25.4	7.9	0.0	33.3	22.0	0.0	5.2	0.0	27.2	6.8	32.7	0.0	0.0	39.6	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	463					125					259					0					847
Cars	0	211	62	0	273	183	0	44	0	227	58	275	0	0	333	0	0	0	0	0	833
% Cars	0.0	98.1	92.5	0.0	96.8	98.4	0.0	100.0	0.0	98.7	100.0	99.3	0.0	0.0	99.4	0.0	0.0	0.0	0.0	0.0	98.3
Exiting Leg Total	458					120					255					0					833
Heavy Vehicles	0	4	5	0	9	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	14
% Heavy Vehicles	0.0	1.9	7.5	0.0	3.2	1.6	0.0	0.0	0.0	1.3	0.0	0.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	1.7
Exiting Leg Total	5					5					4					0					14

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

4:45 PM	Taylor Street					Foster Street					Taylor Street					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	
4:45 PM	0	17	11	0	28	19	0	3	0	22	8	26	0	0	34	0	0	0	0	0	84
5:00 PM	0	31	12	0	43	30	0	2	0	32	8	37	0	0	45	0	0	0	0	0	120
5:15 PM	0	41	7	0	48	25	0	7	0	32	10	35	0	0	45	0	0	0	0	0	125
5:30 PM	0	28	6	0	34	26	0	12	0	38	8	37	0	0	45	0	0	0	0	0	117
Total Volume	0	117	36	0	153	100	0	24	0	124	34	135	0	0	169	0	0	0	0	0	446
% Approach Total	0.0	76.5	23.5	0.0		80.6	0.0	19.4	0.0		20.1	79.9	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.713	0.750	0.000	0.797	0.833	0.000	0.500	0.000	0.816	0.850	0.912	0.000	0.000	0.939	0.000	0.000	0.000	0.000	0.000	0.892
Cars	0	117	33	0	150	98	0	24	0	122	34	134	0	0	168	0	0	0	0	0	440
Cars %	0.0	100.0	91.7	0.0	98.0	98.0	0.0	100.0	0.0	98.4	100.0	99.3	0.0	0.0	99.4	0.0	0.0	0.0	0.0	0.0	98.7
Heavy Vehicles	0	0	3	0	3	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	6
Heavy Vehicles %	0.0	0.0	8.3	0.0	2.0	2.0	0.0	0.0	0.0	1.6	0.0	0.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	1.3
Cars Enter Leg	0	117	33	0	150	98	0	24	0	122	34	134	0	0	168	0	0	0	0	0	440
Heavy Enter Leg	0	0	3	0	3	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	6
Total Entering Leg	0	117	36	0	153	100	0	24	0	124	34	135	0	0	169	0	0	0	0	0	446
Cars Exiting Leg	232					67					141					0					440
Heavy Exiting Leg	3					3					0					0					6
Total Exiting Leg	235					70					141					0					446

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Cars

	Taylor Street					Foster Street					Taylor Street					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	30	5	0	35	27	0	3	0	30	5	37	0	0	42	0	0	0	0	0	107
4:15 PM	0	20	6	0	26	15	0	3	0	18	7	45	0	0	52	0	0	0	0	0	96
4:30 PM	0	27	14	0	41	26	0	7	0	33	6	32	0	0	38	0	0	0	0	0	112
4:45 PM	0	17	10	0	27	18	0	3	0	21	8	26	0	0	34	0	0	0	0	0	82
Total	0	94	35	0	129	86	0	16	0	102	26	140	0	0	166	0	0	0	0	0	397
5:00 PM	0	31	10	0	41	29	0	2	0	31	8	36	0	0	44	0	0	0	0	0	116
5:15 PM	0	41	7	0	48	25	0	7	0	32	10	35	0	0	45	0	0	0	0	0	125
5:30 PM	0	28	6	0	34	26	0	12	0	38	8	37	0	0	45	0	0	0	0	0	117
5:45 PM	0	17	4	0	21	17	0	7	0	24	6	27	0	0	33	0	0	0	0	0	78
Total	0	117	27	0	144	97	0	28	0	125	32	135	0	0	167	0	0	0	0	0	436
Grand Total	0	211	62	0	273	183	0	44	0	227	58	275	0	0	333	0	0	0	0	0	833
Approach %	0.0	77.3	22.7	0.0		80.6	0.0	19.4	0.0		17.4	82.6	0.0	0.0		0.0	0.0	0.0	0.0		
Total %	0.0	25.3	7.4	0.0	32.8	22.0	0.0	5.3	0.0	27.3	7.0	33.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	458					120					255					0					833

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

4:45 PM	Taylor Street					Foster Street					Taylor Street					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	
4:45 PM	0	17	10	0	27	18	0	3	0	21	8	26	0	0	34	0	0	0	0	0	82
5:00 PM	0	31	10	0	41	29	0	2	0	31	8	36	0	0	44	0	0	0	0	0	116
5:15 PM	0	41	7	0	48	25	0	7	0	32	10	35	0	0	45	0	0	0	0	0	125
5:30 PM	0	28	6	0	34	26	0	12	0	38	8	37	0	0	45	0	0	0	0	0	117
Total Volume	0	117	33	0	150	98	0	24	0	122	34	134	0	0	168	0	0	0	0	0	440
% Approach Total	0.0	78.0	22.0	0.0		80.3	0.0	19.7	0.0		20.2	79.8	0.0	0.0		0.0	0.0	0.0	0.0		
PHF	0.000	0.713	0.825	0.000	0.781	0.845	0.000	0.500	0.000	0.803	0.850	0.905	0.000	0.000	0.933	0.000	0.000	0.000	0.000	0.000	0.880
Entering Leg	0	117	33	0	150	98	0	24	0	122	34	134	0	0	168	0	0	0	0	0	440
Exiting Leg					232					67					141						440
Total					382					189					309					0	880

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



	Taylor Street					Foster Street					Taylor Street					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	2	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
4:15 PM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
4:45 PM	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	3	0	6	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	9
5:00 PM	0	0	2	0	2	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	4
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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	2	0	3	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	5
Grand Total	0	4	5	0	9	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	14
Approach %	0.0	44.4	55.6	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		
Total %	0.0	28.6	35.7	0.0	64.3	21.4	0.0	0.0	0.0	21.4	0.0	14.3	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	5					5					4					0					14
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	4	5	0	9	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	14
% Single-Unit	0.0	100.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Exiting Leg Total	5					5					4					0					14
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
Exiting Leg Total	0					0					0					0					0

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

4:15 PM	Taylor Street					Foster Street					Taylor Street					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	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
4:45 PM	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	2	0	2	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	4
Total Volume	0	1	5	0	6	2	0	0	0	2	0	2	0	0	2	0	0	0	0	0	10
% Approach Total	0.0	16.7	83.3	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	0.000	0.250	0.625	0.000	0.750	0.500	0.000	0.000	0.000	0.500	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.625
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	1	5	0	6	2	0	0	0	2	0	2	0	0	2	0	0	0	0	0	10
Single-Unit %	0.0	100.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single-Unit Trucks	0	1	5	0	6	2	0	0	0	2	0	2	0	0	2	0	0	0	0	0	10
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	1	5	0	6	2	0	0	0	2	0	2	0	0	2	0	0	0	0	0	10
Buses	0					0					0					0					0
Single-Unit Trucks	4					5					1					0					10
Articulated Trucks	0					0					0					0					0
Total Exiting Leg	4					5					1					0					10

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Buses

	Taylor Street					Foster Street					Taylor Street					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	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	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
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	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		
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	
Exiting Leg Total	0					0					0					0					0

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

4:00 PM	Taylor Street					Foster Street					Taylor Street					Driveway					
	from North					from East					from South					from West					
	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	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		
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					0
Total	0					0					0					0					0

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Single-Unit Trucks

	Taylor Street					Foster Street					Taylor Street					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	2	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
4:15 PM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
4:45 PM	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	3	0	6	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	9
5:00 PM	0	0	2	0	2	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	4
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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	2	0	3	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	5
Grand Total	0	4	5	0	9	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	14
Approach %	0.0	44.4	55.6	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		
Total %	0.0	28.6	35.7	0.0	64.3	21.4	0.0	0.0	0.0	21.4	0.0	14.3	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	5					5					4					0					14

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

4:15 PM	Taylor Street					Foster Street					Taylor Street					Driveway					
	from North					from East					from South					from West					
	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	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
4:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
4:45 PM	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	2	0	2	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	4
Total Volume	0	1	5	0	6	2	0	0	0	2	0	2	0	0	2	0	0	0	0	0	10
% Approach Total	0.0	16.7	83.3	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	0.000	0.250	0.625	0.000	0.750	0.500	0.000	0.000	0.000	0.500	0.000	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.625
Entering Leg	0	1	5	0	6	2	0	0	0	2	0	2	0	0	2	0	0	0	0	0	10
Exiting Leg					4					5					1					0	10
Total	10					7					3					0					20

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Articulated Trucks

	Taylor Street					Foster Street					Taylor Street					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	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	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
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	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		
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	
Exiting Leg Total	0					0					0					0					0

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

4:00 PM	Taylor Street					Foster Street					Taylor Street					Driveway					
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	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	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		
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	0
Total					0					0					0					0	0

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Bicycles (on Roadway and Crosswalks)

	Taylor Street							Foster Street							Taylor Street							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
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
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
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
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
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
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	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
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
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	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	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
Exiting Leg Total	0							0							0							0							0

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

4:00 PM	Taylor Street							Foster Street							Taylor Street							Driveway								
	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	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
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
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
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
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
% 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
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
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
Exiting Leg	0							0							0							0							0	
Total	0							0							0							0							0	

PDI File #: **228469 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street W: Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Pedestrians

	Taylor Street							Foster Street							Taylor Street							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
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
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
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
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
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
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	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
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
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	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
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
Exiting Leg Total	0							0							0							0							0

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

4:00 PM	Taylor Street							Foster Street							Taylor Street							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	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 #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	3	30	0	33	34	0	0	34	0	0	0	0	67
7:15 AM	2	51	0	53	22	0	0	22	0	0	0	0	75
7:30 AM	7	64	0	71	30	0	0	30	0	0	0	0	101
7:45 AM	11	54	0	65	43	0	0	43	0	1	0	1	109
Total	23	199	0	222	129	0	0	129	0	1	0	1	352
8:00 AM	5	48	0	53	32	0	0	32	0	0	0	0	85
8:15 AM	6	47	1	54	31	0	0	31	0	0	0	0	85
8:30 AM	6	49	0	55	27	2	0	29	0	0	0	0	84
8:45 AM	2	51	0	53	29	1	0	30	0	0	0	0	83
Total	19	195	1	215	119	3	0	122	0	0	0	0	337
Grand Total	42	394	1	437	248	3	0	251	0	1	0	1	689
Approach %	9.6	90.2	0.2		98.8	1.2	0.0		0.0	100.0	0.0		
Total %	6.1	57.2	0.1	63.4	36.0	0.4	0.0	36.4	0.0	0.1	0.0	0.1	
Exiting Leg Total				250				394				45	689
Cars	42	384	1	427	239	3	0	242	0	1	0	1	670
% Cars	100.0	97.5	100.0	97.7	96.4	100.0	0.0	96.4	0.0	100.0	0.0	100.0	97.2
Exiting Leg Total				241				384				45	670
Heavy Vehicles	0	10	0	10	9	0	0	9	0	0	0	0	19
% Heavy Vehicles	0.0	2.5	0.0	2.3	3.6	0.0	0.0	3.6	0.0	0.0	0.0	0.0	2.8
Exiting Leg Total				9				10				0	19

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

7:30 AM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:30 AM	7	64	0	71	30	0	0	30	0	0	0	0	101
7:45 AM	11	54	0	65	43	0	0	43	0	1	0	1	109
8:00 AM	5	48	0	53	32	0	0	32	0	0	0	0	85
8:15 AM	6	47	1	54	31	0	0	31	0	0	0	0	85
Total Volume	29	213	1	243	136	0	0	136	0	1	0	1	380
% Approach Total	11.9	87.7	0.4		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.659	0.832	0.250	0.856	0.791	0.000	0.000	0.791	0.000	0.250	0.000	0.250	0.872
Cars	29	206	1	236	135	0	0	135	0	1	0	1	372
Cars %	100.0	96.7	100.0	97.1	99.3	0.0	0.0	99.3	0.0	100.0	0.0	100.0	97.9
Heavy Vehicles	0	7	0	7	1	0	0	1	0	0	0	0	8
Heavy Vehicles %	0.0	3.3	0.0	2.9	0.7	0.0	0.0	0.7	0.0	0.0	0.0	0.0	2.1
Cars Enter Leg	29	206	1	236	135	0	0	135	0	1	0	1	372
Heavy Enter Leg	0	7	0	7	1	0	0	1	0	0	0	0	8
Total Entering Leg	29	213	1	243	136	0	0	136	0	1	0	1	380
Cars Exiting Leg				137				206				29	372
Heavy Exiting Leg				1				7				0	8
Total Exiting Leg				138				213				29	380

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars

	Taylor Street					Taylor Street					Monarch Drive					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total			
7:00 AM	3	29	0	32	33	0	0	33	0	0	0	0	65			
7:15 AM	2	49	0	51	19	0	0	19	0	0	0	0	70			
7:30 AM	7	63	0	70	29	0	0	29	0	0	0	0	99			
7:45 AM	11	53	0	64	43	0	0	43	0	1	0	1	108			
Total	23	194	0	217	124	0	0	124	0	1	0	1	342			
8:00 AM	5	45	0	50	32	0	0	32	0	0	0	0	82			
8:15 AM	6	45	1	52	31	0	0	31	0	0	0	0	83			
8:30 AM	6	49	0	55	24	2	0	26	0	0	0	0	81			
8:45 AM	2	51	0	53	28	1	0	29	0	0	0	0	82			
Total	19	190	1	210	115	3	0	118	0	0	0	0	328			
Grand Total	42	384	1	427	239	3	0	242	0	1	0	1	670			
Approach %	9.8	89.9	0.2		98.8	1.2	0.0		0.0	100.0	0.0					
Total %	6.3	57.3	0.1	63.7	35.7	0.4	0.0	36.1	0.0	0.1	0.0	0.1				
Exiting Leg Total	241				384				45				670			

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

7:30 AM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:30 AM	7	63	0	70	29	0	0	29	0	0	0	0	99
7:45 AM	11	53	0	64	43	0	0	43	0	1	0	1	108
8:00 AM	5	45	0	50	32	0	0	32	0	0	0	0	82
8:15 AM	6	45	1	52	31	0	0	31	0	0	0	0	83
Total Volume	29	206	1	236	135	0	0	135	0	1	0	1	372
% Approach Total	12.3	87.3	0.4		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.659	0.817	0.250	0.843	0.785	0.000	0.000	0.785	0.000	0.250	0.000	0.250	0.861
Entering Leg	29	206	1	236	135	0	0	135	0	1	0	1	372
Exiting Leg				137				206				29	372
Total				373				341				30	744

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



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

	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
7:15 AM	0	2	0	2	3	0	0	3	0	0	0	0	5
7:30 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
7:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	5	0	5	5	0	0	5	0	0	0	0	10
8:00 AM	0	3	0	3	0	0	0	0	0	0	0	0	3
8:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	3	0	0	3	0	0	0	0	3
8:45 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	5	0	5	4	0	0	4	0	0	0	0	9
Grand Total	0	10	0	10	9	0	0	9	0	0	0	0	19
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	52.6	0.0	52.6	47.4	0.0	0.0	47.4	0.0	0.0	0.0	0.0	
Exiting Leg Total				9				10					19
Buses	0	3	0	3	1	0	0	1	0	0	0	0	4
% Buses	0.0	30.0	0.0	30.0	11.1	0.0	0.0	11.1	0.0	0.0	0.0	0.0	21.1
Exiting Leg Total				1				3					4
Single-Unit Trucks	0	7	0	7	8	0	0	8	0	0	0	0	15
% Single-Unit	0.0	70.0	0.0	70.0	88.9	0.0	0.0	88.9	0.0	0.0	0.0	0.0	78.9
Exiting Leg Total				8				7					15
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
Exiting Leg Total				0				0					0

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

7:15 AM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:15 AM	0	2	0	2	3	0	0	3	0	0	0	0	5
7:30 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
7:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
8:00 AM	0	3	0	3	0	0	0	0	0	0	0	0	3
Total Volume	0	7	0	7	4	0	0	4	0	0	0	0	11
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.583	0.000	0.583	0.333	0.000	0.000	0.333	0.000	0.000	0.000	0.000	0.550
Buses	0	2	0	2	1	0	0	1	0	0	0	0	3
Buses %	0.0	28.6	0.0	28.6	25.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	27.3
Single-Unit Trucks	0	5	0	5	3	0	0	3	0	0	0	0	8
Single-Unit %	0.0	71.4	0.0	71.4	75.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	72.7
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	2	0	2	1	0	0	1	0	0	0	0	3
Single-Unit Trucks	0	5	0	5	3	0	0	3	0	0	0	0	8
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	0	7	0	7	4	0	0	4	0	0	0	0	11
Buses				1				2				0	3
Single-Unit Trucks				3				5				0	8
Articulated Trucks				0				0				0	0
Total Exiting Leg				4				7				0	11

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Buses

	Taylor Street					Taylor Street					Monarch Drive					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		
7:00 AM	0	1	0	1		0	0	0	0		0	0	0	0		1
7:15 AM	0	1	0	1		1	0	0	1		0	0	0	0		2
7:30 AM	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
Total	0	2	0	2		1	0	0	1		0	0	0	0		3
8:00 AM	0	1	0	1		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
8:30 AM	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
Total	0	1	0	1		0	0	0	0		0	0	0	0		1
Grand Total	0	3	0	3		1	0	0	1		0	0	0	0		4
Approach %	0.0	100.0	0.0			100.0	0.0	0.0			0.0	0.0	0.0			
Total %	0.0	75.0	0.0	75.0		25.0	0.0	0.0	25.0		0.0	0.0	0.0	0.0		
Exiting Leg Total	1					3					0					4

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

7:00 AM	Taylor Street					Taylor Street					Monarch Drive					Total	
	from North					from South					from West						
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total			
7:00 AM	0	1	0	1		0	0	0	0		0	0	0	0	0		1
7:15 AM	0	1	0	1		1	0	0	1		0	0	0	0	0		2
7:30 AM	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
Total Volume	0	2	0	2		1	0	0	1		0	0	0	0	0		3
% Approach Total	0.0	100.0	0.0			100.0	0.0	0.0			0.0	0.0	0.0				
PHF	0.000	0.500	0.000	0.500		0.250	0.000	0.000	0.250		0.000	0.000	0.000	0.000			0.375
Entering Leg	0	2	0	2		1	0	0	1		0	0	0	0			3
Exiting Leg				1					2					0			3
Total				3					3					0			6

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Single-Unit Trucks

	Taylor Street					Taylor Street					Monarch Drive					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		
7:00 AM	0	0	0	0		1	0	0	1		0	0	0	0		1
7:15 AM	0	1	0	1		2	0	0	2		0	0	0	0		3
7:30 AM	0	1	0	1		1	0	0	1		0	0	0	0		2
7:45 AM	0	1	0	1		0	0	0	0		0	0	0	0		1
Total	0	3	0	3		4	0	0	4		0	0	0	0		7
8:00 AM	0	2	0	2		0	0	0	0		0	0	0	0		2
8:15 AM	0	2	0	2		0	0	0	0		0	0	0	0		2
8:30 AM	0	0	0	0		3	0	0	3		0	0	0	0		3
8:45 AM	0	0	0	0		1	0	0	1		0	0	0	0		1
Total	0	4	0	4		4	0	0	4		0	0	0	0		8
Grand Total	0	7	0	7		8	0	0	8		0	0	0	0		15
Approach %	0.0	100.0	0.0			100.0	0.0	0.0			0.0	0.0	0.0			
Total %	0.0	46.7	0.0	46.7		53.3	0.0	0.0	53.3		0.0	0.0	0.0	0.0		
Exiting Leg Total	8					7					0					15

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

7:15 AM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:15 AM	0	1	0	1	2	0	0	2	0	0	0	0	3
7:30 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
7:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
8:00 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
Total Volume	0	5	0	5	3	0	0	3	0	0	0	0	8
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.625	0.000	0.625	0.375	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.667
Entering Leg	0	5	0	5	3	0	0	3	0	0	0	0	8
Exiting Leg				3				5				0	8
Total				8				8				0	16

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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	0	0	0	0
7:30 AM	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
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	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
Total	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
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 07:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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	0	0	0	0
7:30 AM	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
Total Volume	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
Exiting Leg				0				0				0	0
Total				0				0				0	

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street						Taylor Street						Monarch Drive						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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
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	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	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	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		
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	
Exiting Leg Total	0						0						0						0

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

7:00 AM	Taylor Street						Taylor Street						Monarch Drive						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	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
Total Volume	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			
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
Entering Leg	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 #: 228469 B
Location: N: Taylor Street S: Taylor Street
Location: W: Monarch Drive
City, State: Littleton, MA
Client: TEC/L.Oltman
Site Code: T1215
Count Date: Thursday, March 10, 2022
Start Time: 7:00 AM
End Time: 9:00 AM
Class:



Pedestrians

	Taylor Street							Taylor Street							Monarch Drive							Total
	from North							from South							from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total		Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	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		
Total	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		
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	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		
Total %	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 07:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street						Taylor Street						Monarch Drive						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	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
Total Volume	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
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
Entering Leg	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 #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	1	34	0	35	65	1	0	66	0	5	0	5	106
4:15 PM	0	27	0	27	60	0	0	60	1	13	0	14	101
4:30 PM	1	42	0	43	60	0	0	60	0	14	0	14	117
4:45 PM	1	29	0	30	46	0	0	46	1	6	0	7	83
Total	3	132	0	135	231	1	0	232	2	38	0	40	407
5:00 PM	0	45	0	45	65	1	0	66	1	7	0	8	119
5:15 PM	1	45	0	46	61	0	0	61	0	4	0	4	111
5:30 PM	0	30	0	30	63	0	0	63	3	7	0	10	103
5:45 PM	0	21	0	21	43	0	0	43	0	4	0	4	68
Total	1	141	0	142	232	1	0	233	4	22	0	26	401
Grand Total	4	273	0	277	463	2	0	465	6	60	0	66	808
Approach %	1.4	98.6	0.0		99.6	0.4	0.0		9.1	90.9	0.0		
Total %	0.5	33.8	0.0	34.3	57.3	0.2	0.0	57.5	0.7	7.4	0.0	8.2	
Exiting Leg Total				523				279				6	808
Cars	2	266	0	268	459	1	0	460	5	59	0	64	792
% Cars	50.0	97.4	0.0	96.8	99.1	50.0	0.0	98.9	83.3	98.3	0.0	97.0	98.0
Exiting Leg Total				518				271				3	792
Heavy Vehicles	2	7	0	9	4	1	0	5	1	1	0	2	16
% Heavy Vehicles	50.0	2.6	0.0	3.2	0.9	50.0	0.0	1.1	16.7	1.7	0.0	3.0	2.0
Exiting Leg Total				5				8				3	16

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

4:30 PM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:30 PM	1	42	0	43	60	0	0	60	0	14	0	14	117
4:45 PM	1	29	0	30	46	0	0	46	1	6	0	7	83
5:00 PM	0	45	0	45	65	1	0	66	1	7	0	8	119
5:15 PM	1	45	0	46	61	0	0	61	0	4	0	4	111
Total Volume	3	161	0	164	232	1	0	233	2	31	0	33	430
% Approach Total	1.8	98.2	0.0		99.6	0.4	0.0		6.1	93.9	0.0		
PHF	0.750	0.894	0.000	0.891	0.892	0.250	0.000	0.883	0.500	0.554	0.000	0.589	0.903
Cars	2	158	0	160	229	0	0	229	1	30	0	31	420
Cars %	66.7	98.1	0.0	97.6	98.7	0.0	0.0	98.3	50.0	96.8	0.0	93.9	97.7
Heavy Vehicles	1	3	0	4	3	1	0	4	1	1	0	2	10
Heavy Vehicles %	33.3	1.9	0.0	2.4	1.3	100.0	0.0	1.7	50.0	3.2	0.0	6.1	2.3
Cars Enter Leg	2	158	0	160	229	0	0	229	1	30	0	31	420
Heavy Enter Leg	1	3	0	4	3	1	0	4	1	1	0	2	10
Total Entering Leg	3	161	0	164	232	1	0	233	2	31	0	33	430
Cars Exiting Leg				259				159				2	420
Heavy Exiting Leg				4				4				2	10
Total Exiting Leg				263				163				4	430

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**



Class:

Cars

	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	31	0	31	64	1	0	65	0	5	0	5	101
4:15 PM	0	27	0	27	60	0	0	60	1	13	0	14	101
4:30 PM	1	42	0	43	59	0	0	59	0	14	0	14	116
4:45 PM	0	27	0	27	45	0	0	45	1	6	0	7	79
Total	1	127	0	128	228	1	0	229	2	38	0	40	397
5:00 PM	0	44	0	44	64	0	0	64	0	6	0	6	114
5:15 PM	1	45	0	46	61	0	0	61	0	4	0	4	111
5:30 PM	0	30	0	30	63	0	0	63	3	7	0	10	103
5:45 PM	0	20	0	20	43	0	0	43	0	4	0	4	67
Total	1	139	0	140	231	0	0	231	3	21	0	24	395
Grand Total	2	266	0	268	459	1	0	460	5	59	0	64	792
Approach %	0.7	99.3	0.0		99.8	0.2	0.0		7.8	92.2	0.0		
Total %	0.3	33.6	0.0	33.8	58.0	0.1	0.0	58.1	0.6	7.4	0.0	8.1	
Exiting Leg Total	518				271				3				792

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

4:30 PM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:30 PM	1	42	0	43	59	0	0	59	0	14	0	14	116
4:45 PM	0	27	0	27	45	0	0	45	1	6	0	7	79
5:00 PM	0	44	0	44	64	0	0	64	0	6	0	6	114
5:15 PM	1	45	0	46	61	0	0	61	0	4	0	4	111
Total Volume	2	158	0	160	229	0	0	229	1	30	0	31	420
% Approach Total	1.3	98.8	0.0		100.0	0.0	0.0		3.2	96.8	0.0		
PHF	0.500	0.878	0.000	0.870	0.895	0.000	0.000	0.895	0.250	0.536	0.000	0.554	0.905
Entering Leg	2	158	0	160	229	0	0	229	1	30	0	31	420
Exiting Leg				259				159				2	420
Total				419				388				33	840

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	1	3	0	4	1	0	0	1	0	0	0	0	5
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
4:45 PM	1	2	0	3	1	0	0	1	0	0	0	0	4
Total	2	5	0	7	3	0	0	3	0	0	0	0	10
5:00 PM	0	1	0	1	1	1	0	2	1	1	0	2	5
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	2	0	2	1	1	0	2	1	1	0	2	6
Grand Total	2	7	0	9	4	1	0	5	1	1	0	2	16
Approach %	22.2	77.8	0.0		80.0	20.0	0.0		50.0	50.0	0.0		
Total %	12.5	43.8	0.0	56.3	25.0	6.3	0.0	31.3	6.3	6.3	0.0	12.5	
Exiting Leg Total	5				8				3				16
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	2	7	0	9	4	1	0	5	1	1	0	2	16
% Single-Unit	100.0	100.0	0.0	100.0	100.0	100.0	0.0	100.0	100.0	100.0	0.0	100.0	100.0
Exiting Leg Total	5				8				3				16
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
Exiting Leg Total	0				0				0				0

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

4:00 PM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	1	3	0	4	1	0	0	1	0	0	0	0	5
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
4:45 PM	1	2	0	3	1	0	0	1	0	0	0	0	4
Total Volume	2	5	0	7	3	0	0	3	0	0	0	0	10
% Approach Total	28.6	71.4	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.500	0.417	0.000	0.438	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.500
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	2	5	0	7	3	0	0	3	0	0	0	0	10
Single-Unit %	100.0	100.0	0.0	100.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	100.0
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	0	0	0	0	0	0	0	0
Single-Unit Trucks	2	5	0	7	3	0	0	3	0	0	0	0	10
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	2	5	0	7	3	0	0	3	0	0	0	0	10
Buses				0				0				0	0
Single-Unit Trucks				3				5				2	10
Articulated Trucks				0				0				0	0
Total Exiting Leg				3				5				2	10

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**



Class:

Buses

	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	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
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:

4:00 PM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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 Volume	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
Exiting Leg				0				0				0	0
Total				0				0				0	

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Single-Unit Trucks

	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	1	3	0	4	1	0	0	1	0	0	0	0	5
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
4:45 PM	1	2	0	3	1	0	0	1	0	0	0	0	4
Total	2	5	0	7	3	0	0	3	0	0	0	0	10
5:00 PM	0	1	0	1	1	1	0	2	1	1	0	2	5
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	2	0	2	1	1	0	2	1	1	0	2	6
Grand Total	2	7	0	9	4	1	0	5	1	1	0	2	16
Approach %	22.2	77.8	0.0		80.0	20.0	0.0		50.0	50.0	0.0		
Total %	12.5	43.8	0.0	56.3	25.0	6.3	0.0	31.3	6.3	6.3	0.0	12.5	
Exiting Leg Total	5				8				3				16

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

4:00 PM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	1	3	0	4	1	0	0	1	0	0	0	0	5
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
4:45 PM	1	2	0	3	1	0	0	1	0	0	0	0	4
Total Volume	2	5	0	7	3	0	0	3	0	0	0	0	10
% Approach Total	28.6	71.4	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.500	0.417	0.000	0.438	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.500
Entering Leg	2	5	0	7	3	0	0	3	0	0	0	0	10
Exiting Leg				3				5				2	10
Total				10				8				2	20

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	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
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:

4:00 PM	Taylor Street				Taylor Street				Monarch Drive				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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 Volume	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
Exiting Leg				0				0				0	0
Total				0				0				0	0

PDI File #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street						Taylor Street						Monarch Drive						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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
4:15 PM	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
4:45 PM	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
5:00 PM	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
5:30 PM	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
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	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			
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		
Exiting Leg Total	0						0						0						0	

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

4:00 PM	Taylor Street						Taylor Street						Monarch Drive						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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		
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 #: **228469 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Monarch Drive**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Pedestrians

	Taylor Street							Taylor Street							Monarch Drive							Total
	from North							from South							from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total		Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	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	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	
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	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 04:00 PM to 06:00 PM begins at:

4:00 PM	Taylor Street						Taylor Street						Monarch Drive						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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 #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	35	0	35	34	0	0	34	0	0	0	0	69
7:15 AM	3	52	0	55	22	0	0	22	0	0	0	0	77
7:30 AM	5	71	0	76	29	1	0	30	0	2	0	2	108
7:45 AM	0	65	0	65	43	0	0	43	0	1	0	1	109
Total	8	223	0	231	128	1	0	129	0	3	0	3	363
8:00 AM	2	53	0	55	32	0	0	32	0	0	0	0	87
8:15 AM	6	54	0	60	32	0	0	32	0	0	0	0	92
8:30 AM	4	54	0	58	28	0	0	28	1	1	0	2	88
8:45 AM	8	53	0	61	27	1	0	28	0	1	0	1	90
Total	20	214	0	234	119	1	0	120	1	2	0	3	357
Grand Total	28	437	0	465	247	2	0	249	1	5	0	6	720
Approach %	6.0	94.0	0.0		99.2	0.8	0.0		16.7	83.3	0.0		
Total %	3.9	60.7	0.0	64.6	34.3	0.3	0.0	34.6	0.1	0.7	0.0	0.8	
Exiting Leg Total				252				438				30	720
Cars	26	428	0	454	235	2	0	237	1	4	0	5	696
% Cars	92.9	97.9	0.0	97.6	95.1	100.0	0.0	95.2	100.0	80.0	0.0	83.3	96.7
Exiting Leg Total				239				429				28	696
Heavy Vehicles	2	9	0	11	12	0	0	12	0	1	0	1	24
% Heavy Vehicles	7.1	2.1	0.0	2.4	4.9	0.0	0.0	4.8	0.0	20.0	0.0	16.7	3.3
Exiting Leg Total				13				9				2	24

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

7:30 AM	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:30 AM	5	71	0	76	29	1	0	30	0	2	0	2	108
7:45 AM	0	65	0	65	43	0	0	43	0	1	0	1	109
8:00 AM	2	53	0	55	32	0	0	32	0	0	0	0	87
8:15 AM	6	54	0	60	32	0	0	32	0	0	0	0	92
Total Volume	13	243	0	256	136	1	0	137	0	3	0	3	396
% Approach Total	5.1	94.9	0.0		99.3	0.7	0.0		0.0	100.0	0.0		
PHF	0.542	0.856	0.000	0.842	0.791	0.250	0.000	0.797	0.000	0.375	0.000	0.375	0.908
Cars	13	237	0	250	134	1	0	135	0	2	0	2	387
Cars %	100.0	97.5	0.0	97.7	98.5	100.0	0.0	98.5	0.0	66.7	0.0	66.7	97.7
Heavy Vehicles	0	6	0	6	2	0	0	2	0	1	0	1	9
Heavy Vehicles %	0.0	2.5	0.0	2.3	1.5	0.0	0.0	1.5	0.0	33.3	0.0	33.3	2.3
Cars Enter Leg	13	237	0	250	134	1	0	135	0	2	0	2	387
Heavy Enter Leg	0	6	0	6	2	0	0	2	0	1	0	1	9
Total Entering Leg	13	243	0	256	136	1	0	137	0	3	0	3	396
Cars Exiting Leg				136				237				14	387
Heavy Exiting Leg				3				6				0	9
Total Exiting Leg				139				243				14	396

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



Class:

Cars

	Taylor Street					Taylor Street					Amazon Driveway					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		
7:00 AM	0	34	0	34		33	0	0	33		0	0	0	0		67
7:15 AM	2	50	0	52		19	0	0	19		0	0	0	0		71
7:30 AM	5	71	0	76		28	1	0	29		0	2	0	2		107
7:45 AM	0	64	0	64		42	0	0	42		0	0	0	0		106
Total	7	219	0	226		122	1	0	123		0	2	0	2		351
8:00 AM	2	50	0	52		32	0	0	32		0	0	0	0		84
8:15 AM	6	52	0	58		32	0	0	32		0	0	0	0		90
8:30 AM	4	54	0	58		25	0	0	25		1	1	0	2		85
8:45 AM	7	53	0	60		24	1	0	25		0	1	0	1		86
Total	19	209	0	228		113	1	0	114		1	2	0	3		345
Grand Total	26	428	0	454		235	2	0	237		1	4	0	5		696
Approach %	5.7	94.3	0.0			99.2	0.8	0.0			20.0	80.0	0.0			
Total %	3.7	61.5	0.0	65.2		33.8	0.3	0.0	34.1		0.1	0.6	0.0	0.7		
Exiting Leg Total				239					429					28		696

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

7:30 AM	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:30 AM	5	71	0	76	28	1	0	29	0	2	0	2	107
7:45 AM	0	64	0	64	42	0	0	42	0	0	0	0	106
8:00 AM	2	50	0	52	32	0	0	32	0	0	0	0	84
8:15 AM	6	52	0	58	32	0	0	32	0	0	0	0	90
Total Volume	13	237	0	250	134	1	0	135	0	2	0	2	387
% Approach Total	5.2	94.8	0.0		99.3	0.7	0.0		0.0	100.0	0.0		
PHF	0.542	0.835	0.000	0.822	0.798	0.250	0.000	0.804	0.000	0.250	0.000	0.250	0.904
Entering Leg	13	237	0	250	134	1	0	135	0	2	0	2	387
Exiting Leg				136				237				14	387
Total				386				372				16	774

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



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

	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
7:15 AM	1	2	0	3	3	0	0	3	0	0	0	0	6
7:30 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
7:45 AM	0	1	0	1	1	0	0	1	0	1	0	1	3
Total	1	4	0	5	6	0	0	6	0	1	0	1	12
8:00 AM	0	3	0	3	0	0	0	0	0	0	0	0	3
8:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	3	0	0	3	0	0	0	0	3
8:45 AM	1	0	0	1	3	0	0	3	0	0	0	0	4
Total	1	5	0	6	6	0	0	6	0	0	0	0	12
Grand Total	2	9	0	11	12	0	0	12	0	1	0	1	24
Approach %	18.2	81.8	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
Total %	8.3	37.5	0.0	45.8	50.0	0.0	0.0	50.0	0.0	4.2	0.0	4.2	
Exiting Leg Total	13				9				2				24
Buses	0	3	0	3	1	0	0	1	0	0	0	0	4
% Buses	0.0	33.3	0.0	27.3	8.3	0.0	0.0	8.3	0.0	0.0	0.0	0.0	16.7
Exiting Leg Total	1				3				0				4
Single-Unit Trucks	1	6	0	7	11	0	0	11	0	0	0	0	18
% Single-Unit	50.0	66.7	0.0	63.6	91.7	0.0	0.0	91.7	0.0	0.0	0.0	0.0	75.0
Exiting Leg Total	11				6				1				18
Articulated Trucks	1	0	0	1	0	0	0	0	0	1	0	1	2
% Articulated	50.0	0.0	0.0	9.1	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	8.3
Exiting Leg Total	1				0				1				2

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

7:15 AM	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:15 AM	1	2	0	3	3	0	0	3	0	0	0	0	6
7:30 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
7:45 AM	0	1	0	1	1	0	0	1	0	1	0	1	3
8:00 AM	0	3	0	3	0	0	0	0	0	0	0	0	3
Total Volume	1	6	0	7	5	0	0	5	0	1	0	1	13
% Approach Total	14.3	85.7	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.250	0.500	0.000	0.583	0.417	0.000	0.000	0.417	0.000	0.250	0.000	0.250	0.542
Buses	0	2	0	2	1	0	0	1	0	0	0	0	3
Buses %	0.0	33.3	0.0	28.6	20.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	23.1
Single-Unit Trucks	0	4	0	4	4	0	0	4	0	0	0	0	8
Single-Unit %	0.0	66.7	0.0	57.1	80.0	0.0	0.0	80.0	0.0	0.0	0.0	0.0	61.5
Articulated Trucks	1	0	0	1	0	0	0	0	0	1	0	1	2
Articulated %	100.0	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0	15.4
Buses	0	2	0	2	1	0	0	1	0	0	0	0	3
Single-Unit Trucks	0	4	0	4	4	0	0	4	0	0	0	0	8
Articulated Trucks	1	0	0	1	0	0	0	0	0	1	0	1	2
Total Entering Leg	1	6	0	7	5	0	0	5	0	1	0	1	13
Buses				1				2				0	3
Single-Unit Trucks				4				4				0	8
Articulated Trucks				1				0				1	2
Total Exiting Leg				6				6				1	13

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Buses

	Taylor Street					Taylor Street					Amazon Driveway					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		
7:00 AM	0	1	0	1		0	0	0	0		0	0	0	0		1
7:15 AM	0	1	0	1		1	0	0	1		0	0	0	0		2
7:30 AM	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
Total	0	2	0	2		1	0	0	1		0	0	0	0		3
8:00 AM	0	1	0	1		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
8:30 AM	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
Total	0	1	0	1		0	0	0	0		0	0	0	0		1
Grand Total	0	3	0	3		1	0	0	1		0	0	0	0		4
Approach %	0.0	100.0	0.0			100.0	0.0	0.0			0.0	0.0	0.0			
Total %	0.0	75.0	0.0	75.0		25.0	0.0	0.0	25.0		0.0	0.0	0.0	0.0		
Exiting Leg Total	1					3					0					4

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

7:00 AM	Taylor Street					Taylor Street					Amazon Driveway					Total	
	from North					from South					from West						
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total			
7:00 AM	0	1	0	1		0	0	0	0		0	0	0	0	0		1
7:15 AM	0	1	0	1		1	0	0	1		0	0	0	0	0		2
7:30 AM	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
Total Volume	0	2	0	2		1	0	0	1		0	0	0	0	0		3
% Approach Total	0.0	100.0	0.0			100.0	0.0	0.0			0.0	0.0	0.0				
PHF	0.000	0.500	0.000	0.500		0.250	0.000	0.000	0.250		0.000	0.000	0.000	0.000			0.375
Entering Leg	0	2	0	2		1	0	0	1		0	0	0	0			3
Exiting Leg				1					2					0			3
Total				3					3					0			6

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Single-Unit Trucks

	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
7:15 AM	0	1	0	1	2	0	0	2	0	0	0	0	3
7:30 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
7:45 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
Total	0	2	0	2	5	0	0	5	0	0	0	0	7
8:00 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
8:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	3	0	0	3	0	0	0	0	3
8:45 AM	1	0	0	1	3	0	0	3	0	0	0	0	4
Total	1	4	0	5	6	0	0	6	0	0	0	0	11
Grand Total	1	6	0	7	11	0	0	11	0	0	0	0	18
Approach %	14.3	85.7	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	5.6	33.3	0.0	38.9	61.1	0.0	0.0	61.1	0.0	0.0	0.0	0.0	
Exiting Leg Total	11				6				1				18

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

8:00 AM	Taylor Street				Taylor Street				Amazon Driveway				Total	
	from North				from South				from West					
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total		
8:00 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	2
8:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	3	0	0	3	0	0	0	0	0	3
8:45 AM	1	0	0	1	3	0	0	3	0	0	0	0	0	4
Total Volume	1	4	0	5	6	0	0	6	0	0	0	0	0	11
% Approach Total	20.0	80.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0			
PHF	0.250	0.500	0.000	0.625	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000		0.688
Entering Leg	1	4	0	5	6	0	0	6	0	0	0	0		11
Exiting Leg				6				4				1		11
Total				11				10				1		22

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	1	0	0	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
7:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	1	0	0	1	0	0	0	0	0	1	0	1	2
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	0	0	0	0	0	0	0	0
8:45 AM	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	1	0	0	1	0	0	0	0	0	1	0	1	2
Approach %	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
Total %	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	
Exiting Leg Total	1				0				1				2

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

7:00 AM	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	1	0	0	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
7:45 AM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	1	0	0	1	0	0	0	0	0	1	0	1	2
% Approach Total	100.0	0.0	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.500
Entering Leg	1	0	0	1	0	0	0	0	0	1	0	1	2
Exiting Leg				1				0				1	2
Total				2				0				2	4

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street						Taylor Street						Amazon Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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
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	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	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	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		
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	
Exiting Leg Total	0						0						0						0

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

7:00 AM	Taylor Street						Taylor Street						Amazon Driveway						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	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
Total Volume	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			
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
Entering Leg	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 #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Pedestrians

	Taylor Street						Taylor Street						Amazon Driveway						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	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
Total	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
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	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
Total %	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 07:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street						Taylor Street						Amazon Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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
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 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		
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 #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	4	34	0	38	66	2	0	68	1	5	0	6	112
4:15 PM	3	26	0	29	75	0	0	75	1	0	0	1	105
4:30 PM	2	43	0	45	72	0	0	72	0	4	0	4	121
4:45 PM	3	30	0	33	52	0	0	52	0	3	0	3	88
Total	12	133	0	145	265	2	0	267	2	12	0	14	426
5:00 PM	4	45	0	49	73	0	0	73	0	3	1	4	126
5:15 PM	4	47	0	51	64	0	0	64	0	7	0	7	122
5:30 PM	4	30	0	34	70	0	0	70	0	4	0	4	108
5:45 PM	9	21	0	30	48	0	0	48	0	3	0	3	81
Total	21	143	0	164	255	0	0	255	0	17	1	18	437
Grand Total	33	276	0	309	520	2	0	522	2	29	1	32	863
Approach %	10.7	89.3	0.0		99.6	0.4	0.0		6.3	90.6	3.1		
Total %	3.8	32.0	0.0	35.8	60.3	0.2	0.0	60.5	0.2	3.4	0.1	3.7	
Exiting Leg Total				549				278				36	863
Cars	29	268	0	297	516	1	0	517	0	29	1	30	844
% Cars	87.9	97.1	0.0	96.1	99.2	50.0	0.0	99.0	0.0	100.0	100.0	93.8	97.8
Exiting Leg Total				545				268				31	844
Heavy Vehicles	4	8	0	12	4	1	0	5	2	0	0	2	19
% Heavy Vehicles	12.1	2.9	0.0	3.9	0.8	50.0	0.0	1.0	100.0	0.0	0.0	6.3	2.2
Exiting Leg Total				4				10				5	19

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

4:30 PM	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:30 PM	2	43	0	45	72	0	0	72	0	4	0	4	121
4:45 PM	3	30	0	33	52	0	0	52	0	3	0	3	88
5:00 PM	4	45	0	49	73	0	0	73	0	3	1	4	126
5:15 PM	4	47	0	51	64	0	0	64	0	7	0	7	122
Total Volume	13	165	0	178	261	0	0	261	0	17	1	18	457
% Approach Total	7.3	92.7	0.0		100.0	0.0	0.0		0.0	94.4	5.6		
PHF	0.813	0.878	0.000	0.873	0.894	0.000	0.000	0.894	0.000	0.607	0.250	0.643	0.907
Cars	12	160	0	172	257	0	0	257	0	17	1	18	447
Cars %	92.3	97.0	0.0	96.6	98.5	0.0	0.0	98.5	0.0	100.0	100.0	100.0	97.8
Heavy Vehicles	1	5	0	6	4	0	0	4	0	0	0	0	10
Heavy Vehicles %	7.7	3.0	0.0	3.4	1.5	0.0	0.0	1.5	0.0	0.0	0.0	0.0	2.2
Cars Enter Leg	12	160	0	172	257	0	0	257	0	17	1	18	447
Heavy Enter Leg	1	5	0	6	4	0	0	4	0	0	0	0	10
Total Entering Leg	13	165	0	178	261	0	0	261	0	17	1	18	457
Cars Exiting Leg				274				160				13	447
Heavy Exiting Leg				4				5				1	10
Total Exiting Leg				278				165				14	457

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Cars

	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	4	31	0	35	66	1	0	67	0	5	0	5	107
4:15 PM	1	26	0	27	75	0	0	75	0	0	0	0	102
4:30 PM	1	42	0	43	71	0	0	71	0	4	0	4	118
4:45 PM	3	27	0	30	51	0	0	51	0	3	0	3	84
Total	9	126	0	135	263	1	0	264	0	12	0	12	411
5:00 PM	4	44	0	48	71	0	0	71	0	3	1	4	123
5:15 PM	4	47	0	51	64	0	0	64	0	7	0	7	122
5:30 PM	4	30	0	34	70	0	0	70	0	4	0	4	108
5:45 PM	8	21	0	29	48	0	0	48	0	3	0	3	80
Total	20	142	0	162	253	0	0	253	0	17	1	18	433
Grand Total	29	268	0	297	516	1	0	517	0	29	1	30	844
Approach %	9.8	90.2	0.0		99.8	0.2	0.0		0.0	96.7	3.3		
Total %	3.4	31.8	0.0	35.2	61.1	0.1	0.0	61.3	0.0	3.4	0.1	3.6	
Exiting Leg Total				545				268				31	844

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

4:30 PM	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:30 PM	1	42	0	43	71	0	0	71	0	4	0	4	118
4:45 PM	3	27	0	30	51	0	0	51	0	3	0	3	84
5:00 PM	4	44	0	48	71	0	0	71	0	3	1	4	123
5:15 PM	4	47	0	51	64	0	0	64	0	7	0	7	122
Total Volume	12	160	0	172	257	0	0	257	0	17	1	18	447
% Approach Total	7.0	93.0	0.0		100.0	0.0	0.0		0.0	94.4	5.6		
PHF	0.750	0.851	0.000	0.843	0.905	0.000	0.000	0.905	0.000	0.607	0.250	0.643	0.909
Entering Leg	12	160	0	172	257	0	0	257	0	17	1	18	447
Exiting Leg				274				160				13	447
Total				446				417				31	894

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**



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

	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	3	0	3	0	1	0	1	1	0	0	1	5
4:15 PM	2	0	0	2	0	0	0	0	1	0	0	1	3
4:30 PM	1	1	0	2	1	0	0	1	0	0	0	0	3
4:45 PM	0	3	0	3	1	0	0	1	0	0	0	0	4
Total	3	7	0	10	2	1	0	3	2	0	0	2	15
5:00 PM	0	1	0	1	2	0	0	2	0	0	0	0	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	1	0	0	1	0	0	0	0	0	0	0	0	1
Total	1	1	0	2	2	0	0	2	0	0	0	0	4
Grand Total	4	8	0	12	4	1	0	5	2	0	0	2	19
Approach %	33.3	66.7	0.0		80.0	20.0	0.0		100.0	0.0	0.0		
Total %	21.1	42.1	0.0	63.2	21.1	5.3	0.0	26.3	10.5	0.0	0.0	10.5	
Exiting Leg Total				4				10				5	19
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	4	8	0	12	4	1	0	5	2	0	0	2	19
% Single-Unit	100.0	100.0	0.0	100.0	100.0	100.0	0.0	100.0	100.0	0.0	0.0	100.0	100.0
Exiting Leg Total				4				10				5	19
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
Exiting Leg Total				0				0				0	0

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

4:00 PM	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	3	0	3	0	1	0	1	1	0	0	1	5
4:15 PM	2	0	0	2	0	0	0	0	1	0	0	1	3
4:30 PM	1	1	0	2	1	0	0	1	0	0	0	0	3
4:45 PM	0	3	0	3	1	0	0	1	0	0	0	0	4
Total Volume	3	7	0	10	2	1	0	3	2	0	0	2	15
% Approach Total	30.0	70.0	0.0		66.7	33.3	0.0		100.0	0.0	0.0		
PHF	0.375	0.583	0.000	0.833	0.500	0.250	0.000	0.750	0.500	0.000	0.000	0.500	0.750
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	7	0	10	2	1	0	3	2	0	0	2	15
Single-Unit %	100.0	100.0	0.0	100.0	100.0	100.0	0.0	100.0	100.0	0.0	0.0	100.0	100.0
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	0	0	0	0	0	0	0	0
Single-Unit Trucks	3	7	0	10	2	1	0	3	2	0	0	2	15
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	3	7	0	10	2	1	0	3	2	0	0	2	15
Buses				0				0				0	0
Single-Unit Trucks				2				9				4	15
Articulated Trucks				0				0				0	0
Total Exiting Leg				2				9				4	15

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**



Class:

Buses

	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	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
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:

4:00 PM	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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 Volume	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
Exiting Leg				0				0				0	0
Total				0				0				0	

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Single-Unit Trucks

	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	3	0	3	0	1	0	1	1	0	0	1	5
4:15 PM	2	0	0	2	0	0	0	0	1	0	0	1	3
4:30 PM	1	1	0	2	1	0	0	1	0	0	0	0	3
4:45 PM	0	3	0	3	1	0	0	1	0	0	0	0	4
Total	3	7	0	10	2	1	0	3	2	0	0	2	15
5:00 PM	0	1	0	1	2	0	0	2	0	0	0	0	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	1	0	0	1	0	0	0	0	0	0	0	0	1
Total	1	1	0	2	2	0	0	2	0	0	0	0	4
Grand Total	4	8	0	12	4	1	0	5	2	0	0	2	19
Approach %	33.3	66.7	0.0		80.0	20.0	0.0		100.0	0.0	0.0		
Total %	21.1	42.1	0.0	63.2	21.1	5.3	0.0	26.3	10.5	0.0	0.0	10.5	
Exiting Leg Total	4				10				5				19

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

4:00 PM	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	3	0	3	0	1	0	1	1	0	0	1	5
4:15 PM	2	0	0	2	0	0	0	0	1	0	0	1	3
4:30 PM	1	1	0	2	1	0	0	1	0	0	0	0	3
4:45 PM	0	3	0	3	1	0	0	1	0	0	0	0	4
Total Volume	3	7	0	10	2	1	0	3	2	0	0	2	15
% Approach Total	30.0	70.0	0.0		66.7	33.3	0.0		100.0	0.0	0.0		
PHF	0.375	0.583	0.000	0.833	0.500	0.250	0.000	0.750	0.500	0.000	0.000	0.500	0.750
Entering Leg	3	7	0	10	2	1	0	3	2	0	0	2	15
Exiting Leg				2				9				4	15
Total				12				12				6	30

PDI File #: **228469 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Amazon Driveway**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**



Class:

Articulated Trucks

	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	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
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:

4:00 PM	Taylor Street				Taylor Street				Amazon Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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 Volume	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
Exiting Leg				0				0				0	0
Total				0				0				0	

PDI File #: 228469 C
Location: N: Taylor Street S: Taylor Street
Location: W: Amazon Driveway
City, State: Littleton, MA
Client: TEC/L.Oltman
Site Code: T1215
Count Date: Thursday, March 10, 2022
Start Time: 4:00 PM
End Time: 6:00 PM



Class: Bicycles (on Roadway and Crosswalks)

	Taylor Street							Taylor Street							Amazon Driveway							Total
	from North							from South							from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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		
4:15 PM	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		
4:45 PM	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		
5:00 PM	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		
5:30 PM	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		
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	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					
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				
Exiting Leg Total	0							0							0							0

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

4:00 PM	Taylor Street						Taylor Street						Amazon Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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		
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 #: 228469 C
Location: N: Taylor Street S: Taylor Street
Location: W: Amazon Driveway
City, State: Littleton, MA
Client: TEC/L.Oltman
Site Code: T1215
Count Date: Thursday, March 10, 2022
Start Time: 4:00 PM
End Time: 6:00 PM
Class:



Pedestrians

	Taylor Street							Taylor Street							Amazon Driveway							Total
	from North							from South							from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total		Thru	Left	U-Turn	CW-WB	CW-EB	Total		Right	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
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
Total %	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:

4:00 PM	Taylor Street						Taylor Street						Amazon Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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 #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Wednesday, March 9, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	20	30	0	50	30	46	0	76	7	4	0	11	137
4:15 PM	18	28	0	46	23	28	0	51	9	2	1	12	109
4:30 PM	59	24	0	83	35	33	0	68	11	10	0	21	172
4:45 PM	24	25	0	49	22	20	0	42	4	4	0	8	99
Total	121	107	0	228	110	127	0	237	31	20	1	52	517
5:00 PM	50	23	0	73	33	30	0	63	14	6	0	20	156
5:15 PM	19	32	0	51	31	22	0	53	3	5	0	8	112
5:30 PM	22	28	0	50	36	32	0	68	11	5	0	16	134
5:45 PM	24	24	0	48	29	25	0	54	7	5	0	12	114
Total	115	107	0	222	129	109	0	238	35	21	0	56	516
Grand Total	236	214	0	450	239	236	0	475	66	41	1	108	1033
Approach %	52.4	47.6	0.0		50.3	49.7	0.0		61.1	38.0	0.9		
Total %	22.8	20.7	0.0	43.6	23.1	22.8	0.0	46.0	6.4	4.0	0.1	10.5	
Exiting Leg Total	280				280				473				1033
Cars	232	199	0	431	238	232	0	470	66	40	1	107	1008
% Cars	98.3	93.0	0.0	95.8	99.6	98.3	0.0	98.9	100.0	97.6	100.0	99.1	97.6
Exiting Leg Total	278				265				465				1008
Heavy Vehicles	4	15	0	19	1	4	0	5	0	1	0	1	25
% Heavy Vehicles	1.7	7.0	0.0	4.2	0.4	1.7	0.0	1.1	0.0	2.4	0.0	0.9	2.4
Exiting Leg Total	2				15				8				25

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

4:30 PM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:30 PM	59	24	0	83	35	33	0	68	11	10	0	21	172
4:45 PM	24	25	0	49	22	20	0	42	4	4	0	8	99
5:00 PM	50	23	0	73	33	30	0	63	14	6	0	20	156
5:15 PM	19	32	0	51	31	22	0	53	3	5	0	8	112
Total Volume	152	104	0	256	121	105	0	226	32	25	0	57	539
% Approach Total	59.4	40.6	0.0		53.5	46.5	0.0		56.1	43.9	0.0		
PHF	0.644	0.813	0.000	0.771	0.864	0.795	0.000	0.831	0.571	0.625	0.000	0.679	0.783
Cars	149	99	0	248	121	103	0	224	32	25	0	57	529
Cars %	98.0	95.2	0.0	96.9	100.0	98.1	0.0	99.1	100.0	100.0	0.0	100.0	98.1
Heavy Vehicles	3	5	0	8	0	2	0	2	0	0	0	0	10
Heavy Vehicles %	2.0	4.8	0.0	3.1	0.0	1.9	0.0	0.9	0.0	0.0	0.0	0.0	1.9
Cars Enter Leg	149	99	0	248	121	103	0	224	32	25	0	57	529
Heavy Enter Leg	3	5	0	8	0	2	0	2	0	0	0	0	10
Total Entering Leg	152	104	0	256	121	105	0	226	32	25	0	57	539
Cars Exiting Leg				146				131				252	529
Heavy Exiting Leg				0				5				5	10
Total Exiting Leg				146				136				257	539

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Wednesday, March 9, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Cars

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	20	28	0	48	30	46	0	76	7	3	0	10	134
4:15 PM	18	27	0	45	22	27	0	49	9	2	1	12	106
4:30 PM	58	24	0	82	35	32	0	67	11	10	0	21	170
4:45 PM	24	22	0	46	22	20	0	42	4	4	0	8	96
Total	120	101	0	221	109	125	0	234	31	19	1	51	506
5:00 PM	48	23	0	71	33	29	0	62	14	6	0	20	153
5:15 PM	19	30	0	49	31	22	0	53	3	5	0	8	110
5:30 PM	21	27	0	48	36	32	0	68	11	5	0	16	132
5:45 PM	24	18	0	42	29	24	0	53	7	5	0	12	107
Total	112	98	0	210	129	107	0	236	35	21	0	56	502
Grand Total	232	199	0	431	238	232	0	470	66	40	1	107	1008
Approach %	53.8	46.2	0.0		50.6	49.4	0.0		61.7	37.4	0.9		
Total %	23.0	19.7	0.0	42.8	23.6	23.0	0.0	46.6	6.5	4.0	0.1	10.6	
Exiting Leg Total				278				265				465	1008

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

4:30 PM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:30 PM	58	24	0	82	35	32	0	67	11	10	0	21	170
4:45 PM	24	22	0	46	22	20	0	42	4	4	0	8	96
5:00 PM	48	23	0	71	33	29	0	62	14	6	0	20	153
5:15 PM	19	30	0	49	31	22	0	53	3	5	0	8	110
Total Volume	149	99	0	248	121	103	0	224	32	25	0	57	529
% Approach Total	60.1	39.9	0.0		54.0	46.0	0.0		56.1	43.9	0.0		
PHF	0.642	0.825	0.000	0.756	0.864	0.805	0.000	0.836	0.571	0.625	0.000	0.679	0.778
Entering Leg	149	99	0	248	121	103	0	224	32	25	0	57	529
Exiting Leg				146				131				252	529
Total				394				355				309	1058

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Wednesday, March 9, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	2	0	2	0	0	0	0	0	1	0	1	3
4:15 PM	0	1	0	1	1	1	0	2	0	0	0	0	3
4:30 PM	1	0	0	1	0	1	0	1	0	0	0	0	2
4:45 PM	0	3	0	3	0	0	0	0	0	0	0	0	3
Total	1	6	0	7	1	2	0	3	0	1	0	1	11
5:00 PM	2	0	0	2	0	1	0	1	0	0	0	0	3
5:15 PM	0	2	0	2	0	0	0	0	0	0	0	0	2
5:30 PM	1	1	0	2	0	0	0	0	0	0	0	0	2
5:45 PM	0	6	0	6	0	1	0	1	0	0	0	0	7
Total	3	9	0	12	0	2	0	2	0	0	0	0	14
Grand Total	4	15	0	19	1	4	0	5	0	1	0	1	25
Approach %	21.1	78.9	0.0		20.0	80.0	0.0		0.0	100.0	0.0		
Total %	16.0	60.0	0.0	76.0	4.0	16.0	0.0	20.0	0.0	4.0	0.0	4.0	
Exiting Leg Total	2				15				8				25
Buses	0	0	0	0	0	1	0	1	0	0	0	0	1
% Buses	0.0	0.0	0.0	0.0	0.0	25.0	0.0	20.0	0.0	0.0	0.0	0.0	4.0
Exiting Leg Total	0				0				1				1
Single-Unit Trucks	4	15	0	19	1	3	0	4	0	1	0	1	24
% Single-Unit	100.0	100.0	0.0	100.0	100.0	75.0	0.0	80.0	0.0	100.0	0.0	100.0	96.0
Exiting Leg Total	2				15				7				24
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
Exiting Leg Total	0				0				0				0

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

5:00 PM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
5:00 PM	2	0	0	2	0	1	0	1	0	0	0	0	3
5:15 PM	0	2	0	2	0	0	0	0	0	0	0	0	2
5:30 PM	1	1	0	2	0	0	0	0	0	0	0	0	2
5:45 PM	0	6	0	6	0	1	0	1	0	0	0	0	7
Total Volume	3	9	0	12	0	2	0	2	0	0	0	0	14
% Approach Total	25.0	75.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		
PHF	0.375	0.375	0.000	0.500	0.000	0.500	0.000	0.500	0.000	0.000	0.000	0.000	0.500
Buses	0	0	0	0	0	1	0	1	0	0	0	0	1
Buses %	0.0	0.0	0.0	0.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0	7.1
Single-Unit Trucks	3	9	0	12	0	1	0	1	0	0	0	0	13
Single-Unit %	100.0	100.0	0.0	100.0	0.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0	92.9
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	0	0	0	0	1
Single-Unit Trucks	3	9	0	12	0	1	0	1	0	0	0	0	13
Articulated Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Entering Leg	3	9	0	12	0	2	0	2	0	0	0	0	14
Buses				0				0				1	1
Single-Unit Trucks				0				9				4	13
Articulated Trucks				0				0				0	0
Total Exiting Leg				0				9				5	14

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Wednesday, March 9, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**



Class:

Buses

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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	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	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
Grand Total	0	0	0	0	0	1	0	1	0	0	0	0	1
Approach %	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	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	0				0				1				1

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

4:15 PM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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	0	0	0	0	1	0	1	0	0	0	0	1
Total Volume	0	0	0	0	0	1	0	1	0	0	0	0	1
% Approach Total	0.0	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	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	0	0	0	0	1	0	1	0	0	0	0	1
Exiting Leg				0				0				1	1
Total				0				1				1	2

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Wednesday, March 9, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Single-Unit Trucks

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	2	0	2	0	0	0	0	0	1	0	1	3
4:15 PM	0	1	0	1	1	1	0	2	0	0	0	0	3
4:30 PM	1	0	0	1	0	1	0	1	0	0	0	0	2
4:45 PM	0	3	0	3	0	0	0	0	0	0	0	0	3
Total	1	6	0	7	1	2	0	3	0	1	0	1	11
5:00 PM	2	0	0	2	0	0	0	0	0	0	0	0	2
5:15 PM	0	2	0	2	0	0	0	0	0	0	0	0	2
5:30 PM	1	1	0	2	0	0	0	0	0	0	0	0	2
5:45 PM	0	6	0	6	0	1	0	1	0	0	0	0	7
Total	3	9	0	12	0	1	0	1	0	0	0	0	13
Grand Total	4	15	0	19	1	3	0	4	0	1	0	1	24
Approach %	21.1	78.9	0.0		25.0	75.0	0.0		0.0	100.0	0.0		
Total %	16.7	62.5	0.0	79.2	4.2	12.5	0.0	16.7	0.0	4.2	0.0	4.2	
Exiting Leg Total	2				15				7				24

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

5:00 PM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
5:00 PM	2	0	0	2	0	0	0	0	0	0	0	0	2
5:15 PM	0	2	0	2	0	0	0	0	0	0	0	0	2
5:30 PM	1	1	0	2	0	0	0	0	0	0	0	0	2
5:45 PM	0	6	0	6	0	1	0	1	0	0	0	0	7
Total Volume	3	9	0	12	0	1	0	1	0	0	0	0	13
% Approach Total	25.0	75.0	0.0		0.0	100.0	0.0		0.0	0.0	0.0		
PHF	0.375	0.375	0.000	0.500	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.464
Entering Leg	3	9	0	12	0	1	0	1	0	0	0	0	13
Exiting Leg				0				9				4	13
Total				12				10				4	26

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Wednesday, March 9, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	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
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:

4:00 PM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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 Volume	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
Exiting Leg				0				0				0	0
Total				0				0				0	0

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Wednesday, March 9, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	0.0		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	
Exiting Leg Total	0						0						0						0

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

4:00 PM	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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		
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 #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Wednesday, March 9, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Pedestrians

	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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		
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 #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	36	27	0	63	14	19	0	33	8	21	0	29	125
7:15 AM	49	35	0	84	12	8	0	20	23	18	0	41	145
7:30 AM	37	52	0	89	12	24	0	36	23	14	1	38	163
7:45 AM	32	55	0	87	21	23	0	44	11	12	0	23	154
Total	154	169	0	323	59	74	0	133	65	65	1	131	587
8:00 AM	16	37	0	53	21	12	0	33	19	14	0	33	119
8:15 AM	34	47	0	81	14	19	0	33	14	9	0	23	137
8:30 AM	26	48	0	74	15	15	0	30	11	10	0	21	125
8:45 AM	32	47	0	79	14	14	0	28	17	11	0	28	135
Total	108	179	0	287	64	60	0	124	61	44	0	105	516
Grand Total	262	348	0	610	123	134	0	257	126	109	1	236	1103
Approach %	43.0	57.0	0.0		47.9	52.1	0.0		53.4	46.2	0.4		
Total %	23.8	31.6	0.0	55.3	11.2	12.1	0.0	23.3	11.4	9.9	0.1	21.4	
Exiting Leg Total	232				474				397				1103
Cars	244	333	0	577	113	125	0	238	121	106	1	228	1043
% Cars	93.1	95.7	0.0	94.6	91.9	93.3	0.0	92.6	96.0	97.2	100.0	96.6	94.6
Exiting Leg Total	219				454				370				1043
Heavy Vehicles	18	15	0	33	10	9	0	19	5	3	0	8	60
% Heavy Vehicles	6.9	4.3	0.0	5.4	8.1	6.7	0.0	7.4	4.0	2.8	0.0	3.4	5.4
Exiting Leg Total	13				20				27				60

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

7:00 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	36	27	0	63	14	19	0	33	8	21	0	29	125
7:15 AM	49	35	0	84	12	8	0	20	23	18	0	41	145
7:30 AM	37	52	0	89	12	24	0	36	23	14	1	38	163
7:45 AM	32	55	0	87	21	23	0	44	11	12	0	23	154
Total Volume	154	169	0	323	59	74	0	133	65	65	1	131	587
% Approach Total	47.7	52.3	0.0		44.4	55.6	0.0		49.6	49.6	0.8		
PHF	0.786	0.768	0.000	0.907	0.702	0.771	0.000	0.756	0.707	0.774	0.250	0.799	0.900
Cars	147	162	0	309	54	69	0	123	62	63	1	126	558
Cars %	95.5	95.9	0.0	95.7	91.5	93.2	0.0	92.5	95.4	96.9	100.0	96.2	95.1
Heavy Vehicles	7	7	0	14	5	5	0	10	3	2	0	5	29
Heavy Vehicles %	4.5	4.1	0.0	4.3	8.5	6.8	0.0	7.5	4.6	3.1	0.0	3.8	4.9
Cars Enter Leg	147	162	0	309	54	69	0	123	62	63	1	126	558
Heavy Enter Leg	7	7	0	14	5	5	0	10	3	2	0	5	29
Total Entering Leg	154	169	0	323	59	74	0	133	65	65	1	131	587
Cars Exiting Leg				117				224				217	558
Heavy Exiting Leg				7				10				12	29
Total Exiting Leg				124				234				229	587

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	36	26	0	62	13	18	0	31	8	20	0	28	121
7:15 AM	46	31	0	77	10	8	0	18	21	17	0	38	133
7:30 AM	35	52	0	87	11	21	0	32	22	14	1	37	156
7:45 AM	30	53	0	83	20	22	0	42	11	12	0	23	148
Total	147	162	0	309	54	69	0	123	62	63	1	126	558
8:00 AM	14	35	0	49	21	11	0	32	17	13	0	30	111
8:15 AM	30	44	0	74	13	18	0	31	14	9	0	23	128
8:30 AM	24	48	0	72	12	14	0	26	11	10	0	21	119
8:45 AM	29	44	0	73	13	13	0	26	17	11	0	28	127
Total	97	171	0	268	59	56	0	115	59	43	0	102	485
Grand Total	244	333	0	577	113	125	0	238	121	106	1	228	1043
Approach %	42.3	57.7	0.0		47.5	52.5	0.0		53.1	46.5	0.4		
Total %	23.4	31.9	0.0	55.3	10.8	12.0	0.0	22.8	11.6	10.2	0.1	21.9	
Exiting Leg Total	219				454				370				1043

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

7:00 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	36	26	0	62	13	18	0	31	8	20	0	28	121
7:15 AM	46	31	0	77	10	8	0	18	21	17	0	38	133
7:30 AM	35	52	0	87	11	21	0	32	22	14	1	37	156
7:45 AM	30	53	0	83	20	22	0	42	11	12	0	23	148
Total Volume	147	162	0	309	54	69	0	123	62	63	1	126	558
% Approach Total	47.6	52.4	0.0		43.9	56.1	0.0		49.2	50.0	0.8		
PHF	0.799	0.764	0.000	0.888	0.675	0.784	0.000	0.732	0.705	0.788	0.250	0.829	0.894
Entering Leg	147	162	0	309	54	69	0	123	62	63	1	126	558
Exiting Leg				117				224				217	558
Total				426				347				343	1116

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



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

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	1	0	1	1	1	0	2	0	1	0	1	4
7:15 AM	3	4	0	7	2	0	0	2	2	1	0	3	12
7:30 AM	2	0	0	2	1	3	0	4	1	0	0	1	7
7:45 AM	2	2	0	4	1	1	0	2	0	0	0	0	6
Total	7	7	0	14	5	5	0	10	3	2	0	5	29
8:00 AM	2	2	0	4	0	1	0	1	2	1	0	3	8
8:15 AM	4	3	0	7	1	1	0	2	0	0	0	0	9
8:30 AM	2	0	0	2	3	1	0	4	0	0	0	0	6
8:45 AM	3	3	0	6	1	1	0	2	0	0	0	0	8
Total	11	8	0	19	5	4	0	9	2	1	0	3	31
Grand Total	18	15	0	33	10	9	0	19	5	3	0	8	60
Approach %	54.5	45.5	0.0		52.6	47.4	0.0		62.5	37.5	0.0		
Total %	30.0	25.0	0.0	55.0	16.7	15.0	0.0	31.7	8.3	5.0	0.0	13.3	
Exiting Leg Total				13				20				27	60
Buses	0	3	0	3	1	0	0	1	0	0	0	0	4
% Buses	0.0	20.0	0.0	9.1	10.0	0.0	0.0	5.3	0.0	0.0	0.0	0.0	6.7
Exiting Leg Total				1				3				0	4
Single-Unit Trucks	11	10	0	21	9	7	0	16	4	3	0	7	44
% Single-Unit	61.1	66.7	0.0	63.6	90.0	77.8	0.0	84.2	80.0	100.0	0.0	87.5	73.3
Exiting Leg Total				12				14				18	44
Articulated Trucks	7	2	0	9	0	2	0	2	1	0	0	1	12
% Articulated	38.9	13.3	0.0	27.3	0.0	22.2	0.0	10.5	20.0	0.0	0.0	12.5	20.0
Exiting Leg Total				0				3				9	12

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

7:15 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:15 AM	3	4	0	7	2	0	0	2	2	1	0	3	12
7:30 AM	2	0	0	2	1	3	0	4	1	0	0	1	7
7:45 AM	2	2	0	4	1	1	0	2	0	0	0	0	6
8:00 AM	2	2	0	4	0	1	0	1	2	1	0	3	8
Total Volume	9	8	0	17	4	5	0	9	5	2	0	7	33
% Approach Total	52.9	47.1	0.0		44.4	55.6	0.0		71.4	28.6	0.0		
PHF	0.750	0.500	0.000	0.607	0.500	0.417	0.000	0.563	0.625	0.500	0.000	0.583	0.688
Buses	0	2	0	2	1	0	0	1	0	0	0	0	3
Buses %	0.0	25.0	0.0	11.8	25.0	0.0	0.0	11.1	0.0	0.0	0.0	0.0	9.1
Single-Unit Trucks	4	5	0	9	3	4	0	7	4	2	0	6	22
Single-Unit %	44.4	62.5	0.0	52.9	75.0	80.0	0.0	77.8	80.0	100.0	0.0	85.7	66.7
Articulated Trucks	5	1	0	6	0	1	0	1	1	0	0	1	8
Articulated %	55.6	12.5	0.0	35.3	0.0	20.0	0.0	11.1	20.0	0.0	0.0	14.3	24.2
Buses	0	2	0	2	1	0	0	1	0	0	0	0	3
Single-Unit Trucks	4	5	0	9	3	4	0	7	4	2	0	6	22
Articulated Trucks	5	1	0	6	0	1	0	1	1	0	0	1	8
Total Entering Leg	9	8	0	17	4	5	0	9	5	2	0	7	33
Buses				1				2				0	3
Single-Unit Trucks				5				9				8	22
Articulated Trucks				0				2				6	8
Total Exiting Leg				6				13				14	33

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Buses

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total	
	from North				from South				from West					
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total		
7:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	1	0	1	1	0	0	1	0	0	0	0	0	2
7:30 AM	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
Total	0	2	0	2	1	0	0	1	0	0	0	0	0	3
8:00 AM	0	1	0	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
8:30 AM	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
Total	0	1	0	1	0	0	0	0	0	0	0	0	0	1
Grand Total	0	3	0	3	1	0	0	1	0	0	0	0	0	4
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0			
Total %	0.0	75.0	0.0	75.0	25.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0		
Exiting Leg Total	1				3				0				4	

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

7:00 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total	
	from North				from South				from West					
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total		
7:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	1	0	1	1	0	0	1	0	0	0	0	0	2
7:30 AM	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
Total Volume	0	2	0	2	1	0	0	1	0	0	0	0	0	3
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0			
PHF	0.000	0.500	0.000	0.500	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000		0.375
Entering Leg	0	2	0	2	1	0	0	1	0	0	0	0		3
Exiting Leg				1				2				0		3
Total				3				3				0		6

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Single-Unit Trucks

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	1	1	0	2	0	1	0	1	3
7:15 AM	0	2	0	2	1	0	0	1	1	1	0	2	5
7:30 AM	1	0	0	1	1	3	0	4	1	0	0	1	6
7:45 AM	1	2	0	3	1	0	0	1	0	0	0	0	4
Total	2	4	0	6	4	4	0	8	2	2	0	4	18
8:00 AM	2	1	0	3	0	1	0	1	2	1	0	3	7
8:15 AM	3	3	0	6	1	0	0	1	0	0	0	0	7
8:30 AM	2	0	0	2	3	1	0	4	0	0	0	0	6
8:45 AM	2	2	0	4	1	1	0	2	0	0	0	0	6
Total	9	6	0	15	5	3	0	8	2	1	0	3	26
Grand Total	11	10	0	21	9	7	0	16	4	3	0	7	44
Approach %	52.4	47.6	0.0		56.3	43.8	0.0		57.1	42.9	0.0		
Total %	25.0	22.7	0.0	47.7	20.5	15.9	0.0	36.4	9.1	6.8	0.0	15.9	
Exiting Leg Total	12				14				18				44

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

8:00 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
8:00 AM	2	1	0	3	0	1	0	1	2	1	0	3	7
8:15 AM	3	3	0	6	1	0	0	1	0	0	0	0	7
8:30 AM	2	0	0	2	3	1	0	4	0	0	0	0	6
8:45 AM	2	2	0	4	1	1	0	2	0	0	0	0	6
Total Volume	9	6	0	15	5	3	0	8	2	1	0	3	26
% Approach Total	60.0	40.0	0.0		62.5	37.5	0.0		66.7	33.3	0.0		
PHF	0.750	0.500	0.000	0.625	0.417	0.750	0.000	0.500	0.250	0.250	0.000	0.250	0.929
Entering Leg	9	6	0	15	5	3	0	8	2	1	0	3	26
Exiting Leg				6				8				12	26
Total				21				16				15	52

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	3	1	0	4	0	0	0	0	1	0	0	1	5
7:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	1	0	0	1	0	1	0	1	0	0	0	0	2
Total	5	1	0	6	0	1	0	1	1	0	0	1	8
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	1	0	0	1	0	1	0	1	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	1	1	0	2	0	0	0	0	0	0	0	0	2
Total	2	1	0	3	0	1	0	1	0	0	0	0	4
Grand Total	7	2	0	9	0	2	0	2	1	0	0	1	12
Approach %	77.8	22.2	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
Total %	58.3	16.7	0.0	75.0	0.0	16.7	0.0	16.7	8.3	0.0	0.0	8.3	
Exiting Leg Total	0				3				9				12

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

7:00 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	3	1	0	4	0	0	0	0	1	0	0	1	5
7:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	1	0	0	1	0	1	0	1	0	0	0	0	2
Total Volume	5	1	0	6	0	1	0	1	1	0	0	1	8
% Approach Total	83.3	16.7	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.417	0.250	0.000	0.375	0.000	0.250	0.000	0.250	0.250	0.000	0.000	0.250	0.400
Entering Leg	5	1	0	6	0	1	0	1	1	0	0	1	8
Exiting Leg				0				2				6	8
Total				6				3				7	16

PDI File #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street						Taylor Street						Route 2 EB Ramps						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	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
Total	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
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	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			
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		
Exiting Leg Total	0						0						0						0	

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

7:00 AM	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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
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 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		
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 #: **228469 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Pedestrians

	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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
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	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	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	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 07:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street						Taylor Street						Route 2 EB Ramps						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	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
Total Volume	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
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
Entering Leg	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 #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	1	48	0	49	28	7	0	35	15	32	0	47	131
7:15 AM	5	58	0	63	28	3	0	31	24	23	0	47	141
7:30 AM	6	53	0	59	21	5	0	26	37	25	0	62	147
7:45 AM	3	47	0	50	21	12	0	33	37	29	0	66	149
Total	15	206	0	221	98	27	0	125	113	109	0	222	568
8:00 AM	3	29	0	32	24	11	0	35	24	30	0	54	121
8:15 AM	2	46	0	48	14	10	0	24	34	24	0	58	130
8:30 AM	3	40	0	43	17	8	0	25	37	21	0	58	126
8:45 AM	2	40	0	42	22	4	0	26	37	27	0	64	132
Total	10	155	0	165	77	33	0	110	132	102	0	234	509
Grand Total	25	361	0	386	175	60	0	235	245	211	0	456	1077
Approach %	6.5	93.5	0.0		74.5	25.5	0.0		53.7	46.3	0.0		
Total %	2.3	33.5	0.0	35.8	16.2	5.6	0.0	21.8	22.7	19.6	0.0	42.3	
Exiting Leg Total	386				606				85				1077
Cars	23	335	0	358	165	59	0	224	235	197	0	432	1014
% Cars	92.0	92.8	0.0	92.7	94.3	98.3	0.0	95.3	95.9	93.4	0.0	94.7	94.2
Exiting Leg Total	362				570				82				1014
Heavy Vehicles	2	26	0	28	10	1	0	11	10	14	0	24	63
% Heavy Vehicles	8.0	7.2	0.0	7.3	5.7	1.7	0.0	4.7	4.1	6.6	0.0	5.3	5.8
Exiting Leg Total	24				36				3				63

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

7:00 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	1	48	0	49	28	7	0	35	15	32	0	47	131
7:15 AM	5	58	0	63	28	3	0	31	24	23	0	47	141
7:30 AM	6	53	0	59	21	5	0	26	37	25	0	62	147
7:45 AM	3	47	0	50	21	12	0	33	37	29	0	66	149
Total Volume	15	206	0	221	98	27	0	125	113	109	0	222	568
% Approach Total	6.8	93.2	0.0		78.4	21.6	0.0		50.9	49.1	0.0		
PHF	0.625	0.888	0.000	0.877	0.875	0.563	0.000	0.893	0.764	0.852	0.000	0.841	0.953
Cars	14	197	0	211	92	27	0	119	107	103	0	210	540
Cars %	93.3	95.6	0.0	95.5	93.9	100.0	0.0	95.2	94.7	94.5	0.0	94.6	95.1
Heavy Vehicles	1	9	0	10	6	0	0	6	6	6	0	12	28
Heavy Vehicles %	6.7	4.4	0.0	4.5	6.1	0.0	0.0	4.8	5.3	5.5	0.0	5.4	4.9
Cars Enter Leg	14	197	0	211	92	27	0	119	107	103	0	210	540
Heavy Enter Leg	1	9	0	10	6	0	0	6	6	6	0	12	28
Total Entering Leg	15	206	0	221	98	27	0	125	113	109	0	222	568
Cars Exiting Leg				195				304				41	540
Heavy Exiting Leg				12				15				1	28
Total Exiting Leg				207				319				42	568

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	1	48	0	49	26	7	0	33	14	31	0	45	127
7:15 AM	5	53	0	58	25	3	0	28	22	21	0	43	129
7:30 AM	6	51	0	57	20	5	0	25	35	23	0	58	140
7:45 AM	2	45	0	47	21	12	0	33	36	28	0	64	144
Total	14	197	0	211	92	27	0	119	107	103	0	210	540
8:00 AM	3	25	0	28	23	11	0	34	24	29	0	53	115
8:15 AM	2	40	0	42	14	9	0	23	33	19	0	52	117
8:30 AM	2	36	0	38	14	8	0	22	37	20	0	57	117
8:45 AM	2	37	0	39	22	4	0	26	34	26	0	60	125
Total	9	138	0	147	73	32	0	105	128	94	0	222	474
Grand Total	23	335	0	358	165	59	0	224	235	197	0	432	1014
Approach %	6.4	93.6	0.0		73.7	26.3	0.0		54.4	45.6	0.0		
Total %	2.3	33.0	0.0	35.3	16.3	5.8	0.0	22.1	23.2	19.4	0.0	42.6	
Exiting Leg Total				362				570				82	1014

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

7:00 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	1	48	0	49	26	7	0	33	14	31	0	45	127
7:15 AM	5	53	0	58	25	3	0	28	22	21	0	43	129
7:30 AM	6	51	0	57	20	5	0	25	35	23	0	58	140
7:45 AM	2	45	0	47	21	12	0	33	36	28	0	64	144
Total Volume	14	197	0	211	92	27	0	119	107	103	0	210	540
% Approach Total	6.6	93.4	0.0		77.3	22.7	0.0		51.0	49.0	0.0		
PHF	0.583	0.929	0.000	0.909	0.885	0.563	0.000	0.902	0.743	0.831	0.000	0.820	0.938
Entering Leg	14	197	0	211	92	27	0	119	107	103	0	210	540
Exiting Leg				195				304				41	540
Total				406				423				251	1080

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



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

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	2	0	0	2	1	1	0	2	4
7:15 AM	0	5	0	5	3	0	0	3	2	2	0	4	12
7:30 AM	0	2	0	2	1	0	0	1	2	2	0	4	7
7:45 AM	1	2	0	3	0	0	0	0	1	1	0	2	5
Total	1	9	0	10	6	0	0	6	6	6	0	12	28
8:00 AM	0	4	0	4	1	0	0	1	0	1	0	1	6
8:15 AM	0	6	0	6	0	1	0	1	1	5	0	6	13
8:30 AM	1	4	0	5	3	0	0	3	0	1	0	1	9
8:45 AM	0	3	0	3	0	0	0	0	3	1	0	4	7
Total	1	17	0	18	4	1	0	5	4	8	0	12	35
Grand Total	2	26	0	28	10	1	0	11	10	14	0	24	63
Approach %	7.1	92.9	0.0		90.9	9.1	0.0		41.7	58.3	0.0		
Total %	3.2	41.3	0.0	44.4	15.9	1.6	0.0	17.5	15.9	22.2	0.0	38.1	
Exiting Leg Total				24				36				3	63
Buses	0	2	0	2	1	0	0	1	1	0	0	1	4
% Buses	0.0	7.7	0.0	7.1	10.0	0.0	0.0	9.1	10.0	0.0	0.0	4.2	6.3
Exiting Leg Total				1				3				0	4
Single-Unit Trucks	2	18	0	20	9	1	0	10	8	12	0	20	50
% Single-Unit	100.0	69.2	0.0	71.4	90.0	100.0	0.0	90.9	80.0	85.7	0.0	83.3	79.4
Exiting Leg Total				21				26				3	50
Articulated Trucks	0	6	0	6	0	0	0	0	1	2	0	3	9
% Articulated	0.0	23.1	0.0	21.4	0.0	0.0	0.0	0.0	10.0	14.3	0.0	12.5	14.3
Exiting Leg Total				2				7				0	9

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

8:00 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
8:00 AM	0	4	0	4	1	0	0	1	0	1	0	1	6
8:15 AM	0	6	0	6	0	1	0	1	1	5	0	6	13
8:30 AM	1	4	0	5	3	0	0	3	0	1	0	1	9
8:45 AM	0	3	0	3	0	0	0	0	3	1	0	4	7
Total Volume	1	17	0	18	4	1	0	5	4	8	0	12	35
% Approach Total	5.6	94.4	0.0		80.0	20.0	0.0		33.3	66.7	0.0		
PHF	0.250	0.708	0.000	0.750	0.333	0.250	0.000	0.417	0.333	0.400	0.000	0.500	0.673
Buses	0	1	0	1	0	0	0	0	0	0	0	0	1
Buses %	0.0	5.9	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
Single-Unit Trucks	1	15	0	16	4	1	0	5	4	7	0	11	32
Single-Unit %	100.0	88.2	0.0	88.9	100.0	100.0	0.0	100.0	100.0	87.5	0.0	91.7	91.4
Articulated Trucks	0	1	0	1	0	0	0	0	0	1	0	1	2
Articulated %	0.0	5.9	0.0	5.6	0.0	0.0	0.0	0.0	0.0	12.5	0.0	8.3	5.7
Buses	0	1	0	1	0	0	0	0	0	0	0	0	1
Single-Unit Trucks	1	15	0	16	4	1	0	5	4	7	0	11	32
Articulated Trucks	0	1	0	1	0	0	0	0	0	1	0	1	2
Total Entering Leg	1	17	0	18	4	1	0	5	4	8	0	12	35
Buses				0				1				0	1
Single-Unit Trucks				11				19				2	32
Articulated Trucks				1				1				0	2
Total Exiting Leg				12				21				2	35

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



Class:

Buses

	Taylor Street					Taylor Street				Route 2 WB Ramps				Total
	from North					from South				from West				
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total	Right	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	1	0	1		1	0	0	1	0	0	0	0	2
7:30 AM	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
Total	0	1	0	1		1	0	0	1	1	0	0	1	3
8:00 AM	0	1	0	1		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
8:30 AM	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
Total	0	1	0	1		0	0	0	0	0	0	0	0	1
Grand Total	0	2	0	2		1	0	0	1	1	0	0	1	4
Approach %	0.0	100.0	0.0			100.0	0.0	0.0		100.0	0.0	0.0		
Total %	0.0	50.0	0.0	50.0		25.0	0.0	0.0	25.0	25.0	0.0	0.0	25.0	
Exiting Leg Total	1					3				0				4

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

7:00 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
7:15 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
7:30 AM	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
Total Volume	0	1	0	1	1	0	0	1	1	0	0	1	3
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.250	0.250	0.000	0.000	0.250	0.250	0.000	0.000	0.250	0.375
Entering Leg	0	1	0	1	1	0	0	1	1	0	0	1	3
Exiting Leg				1				2				0	3
Total				2				3				1	6

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Single-Unit Trucks

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	2	0	0	2	0	1	0	1	3
7:15 AM	0	1	0	1	2	0	0	2	1	1	0	2	5
7:30 AM	0	1	0	1	1	0	0	1	2	2	0	4	6
7:45 AM	1	1	0	2	0	0	0	0	1	1	0	2	4
Total	1	3	0	4	5	0	0	5	4	5	0	9	18
8:00 AM	0	3	0	3	1	0	0	1	0	1	0	1	5
8:15 AM	0	6	0	6	0	1	0	1	1	5	0	6	13
8:30 AM	1	4	0	5	3	0	0	3	0	0	0	0	8
8:45 AM	0	2	0	2	0	0	0	0	3	1	0	4	6
Total	1	15	0	16	4	1	0	5	4	7	0	11	32
Grand Total	2	18	0	20	9	1	0	10	8	12	0	20	50
Approach %	10.0	90.0	0.0		90.0	10.0	0.0		40.0	60.0	0.0		
Total %	4.0	36.0	0.0	40.0	18.0	2.0	0.0	20.0	16.0	24.0	0.0	40.0	
Exiting Leg Total	21				26				3				50

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

8:00 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
8:00 AM	0	3	0	3	1	0	0	1	0	1	0	1	5
8:15 AM	0	6	0	6	0	1	0	1	1	5	0	6	13
8:30 AM	1	4	0	5	3	0	0	3	0	0	0	0	8
8:45 AM	0	2	0	2	0	0	0	0	3	1	0	4	6
Total Volume	1	15	0	16	4	1	0	5	4	7	0	11	32
% Approach Total	6.3	93.8	0.0		80.0	20.0	0.0		36.4	63.6	0.0		
PHF	0.250	0.625	0.000	0.667	0.333	0.250	0.000	0.417	0.333	0.350	0.000	0.458	0.615
Entering Leg	1	15	0	16	4	1	0	5	4	7	0	11	32
Exiting Leg				11				19				2	32
Total				27				24				13	64

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	3	0	3	0	0	0	0	1	1	0	2	5
7:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	5	0	5	0	0	0	0	1	1	0	2	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	0	0	0	0	1	0	1	1
8:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	1	0	1	0	0	0	0	0	1	0	1	2
Grand Total	0	6	0	6	0	0	0	0	1	2	0	3	9
Approach %	0.0	100.0	0.0		0.0	0.0	0.0		33.3	66.7	0.0		
Total %	0.0	66.7	0.0	66.7	0.0	0.0	0.0	0.0	11.1	22.2	0.0	33.3	
Exiting Leg Total	2				7				0				9

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

7:00 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	3	0	3	0	0	0	0	1	1	0	2	5
7:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
Total Volume	0	5	0	5	0	0	0	0	1	1	0	2	7
% Approach Total	0.0	100.0	0.0		0.0	0.0	0.0		50.0	50.0	0.0		
PHF	0.000	0.417	0.000	0.417	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.250	0.350
Entering Leg	0	5	0	5	0	0	0	0	1	1	0	2	7
Exiting Leg				1				6				0	7
Total				6				6				2	14

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street						Taylor Street						Route 2 WB Ramps						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	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
Total	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
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	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			
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		
Exiting Leg Total	0						0						0						0	

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

7:00 AM	Taylor Street						Taylor Street						Route 2 WB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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
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 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		
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 #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Pedestrians

	Taylor Street						Taylor Street						Route 2 WB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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
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	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	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	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 07:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street						Taylor Street						Route 2 WB Ramps						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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	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
Total Volume	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
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
Entering Leg	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 #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	18	37	0	55	21	20	0	41	17	39	0	56	152
4:15 PM	10	28	0	38	22	20	0	42	10	45	0	55	135
4:30 PM	26	57	0	83	17	24	0	41	24	34	0	58	182
4:45 PM	7	31	0	38	20	15	0	35	14	28	0	42	115
Total	61	153	0	214	80	79	0	159	65	146	0	211	584
5:00 PM	13	48	0	61	28	17	0	45	30	41	0	71	177
5:15 PM	8	31	0	39	22	19	0	41	25	30	0	55	135
5:30 PM	4	23	0	27	26	14	0	40	19	42	0	61	128
5:45 PM	7	26	0	33	20	13	0	33	13	30	0	43	109
Total	32	128	0	160	96	63	0	159	87	143	0	230	549
Grand Total	93	281	0	374	176	142	0	318	152	289	0	441	1133
Approach %	24.9	75.1	0.0		55.3	44.7	0.0		34.5	65.5	0.0		
Total %	8.2	24.8	0.0	33.0	15.5	12.5	0.0	28.1	13.4	25.5	0.0	38.9	
Exiting Leg Total	465				433				235				1133
Cars	93	274	0	367	174	141	0	315	147	285	0	432	1114
% Cars	100.0	97.5	0.0	98.1	98.9	99.3	0.0	99.1	96.7	98.6	0.0	98.0	98.3
Exiting Leg Total	459				421				234				1114
Heavy Vehicles	0	7	0	7	2	1	0	3	5	4	0	9	19
% Heavy Vehicles	0.0	2.5	0.0	1.9	1.1	0.7	0.0	0.9	3.3	1.4	0.0	2.0	1.7
Exiting Leg Total	6				12				1				19

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

4:15 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:15 PM	10	28	0	38	22	20	0	42	10	45	0	55	135
4:30 PM	26	57	0	83	17	24	0	41	24	34	0	58	182
4:45 PM	7	31	0	38	20	15	0	35	14	28	0	42	115
5:00 PM	13	48	0	61	28	17	0	45	30	41	0	71	177
Total Volume	56	164	0	220	87	76	0	163	78	148	0	226	609
% Approach Total	25.5	74.5	0.0		53.4	46.6	0.0		34.5	65.5	0.0		
PHF	0.538	0.719	0.000	0.663	0.777	0.792	0.000	0.906	0.650	0.822	0.000	0.796	0.837
Cars	56	158	0	214	86	76	0	162	74	145	0	219	595
Cars %	100.0	96.3	0.0	97.3	98.9	100.0	0.0	99.4	94.9	98.0	0.0	96.9	97.7
Heavy Vehicles	0	6	0	6	1	0	0	1	4	3	0	7	14
Heavy Vehicles %	0.0	3.7	0.0	2.7	1.1	0.0	0.0	0.6	5.1	2.0	0.0	3.1	2.3
Cars Enter Leg	56	158	0	214	86	76	0	162	74	145	0	219	595
Heavy Enter Leg	0	6	0	6	1	0	0	1	4	3	0	7	14
Total Entering Leg	56	164	0	220	87	76	0	163	78	148	0	226	609
Cars Exiting Leg				231				232				132	595
Heavy Exiting Leg				4				10				0	14
Total Exiting Leg				235				242				132	609

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Cars

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	18	36	0	54	20	19	0	39	16	39	0	55	148
4:15 PM	10	26	0	36	22	20	0	42	10	44	0	54	132
4:30 PM	26	54	0	80	17	24	0	41	23	33	0	56	177
4:45 PM	7	30	0	37	19	15	0	34	12	27	0	39	110
Total	61	146	0	207	78	78	0	156	61	143	0	204	567
5:00 PM	13	48	0	61	28	17	0	45	29	41	0	70	176
5:15 PM	8	31	0	39	22	19	0	41	25	30	0	55	135
5:30 PM	4	23	0	27	26	14	0	40	19	41	0	60	127
5:45 PM	7	26	0	33	20	13	0	33	13	30	0	43	109
Total	32	128	0	160	96	63	0	159	86	142	0	228	547
Grand Total	93	274	0	367	174	141	0	315	147	285	0	432	1114
Approach %	25.3	74.7	0.0		55.2	44.8	0.0		34.0	66.0	0.0		
Total %	8.3	24.6	0.0	32.9	15.6	12.7	0.0	28.3	13.2	25.6	0.0	38.8	
Exiting Leg Total	459				421				234				1114

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

4:30 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:30 PM	26	54	0	80	17	24	0	41	23	33	0	56	177
4:45 PM	7	30	0	37	19	15	0	34	12	27	0	39	110
5:00 PM	13	48	0	61	28	17	0	45	29	41	0	70	176
5:15 PM	8	31	0	39	22	19	0	41	25	30	0	55	135
Total Volume	54	163	0	217	86	75	0	161	89	131	0	220	598
% Approach Total	24.9	75.1	0.0		53.4	46.6	0.0		40.5	59.5	0.0		
PHF	0.519	0.755	0.000	0.678	0.768	0.781	0.000	0.894	0.767	0.799	0.000	0.786	0.845
Entering Leg	54	163	0	217	86	75	0	161	89	131	0	220	598
Exiting Leg				217				252				129	598
Total				434				413				349	1196

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



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

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	1	0	1	1	1	0	2	1	0	0	1	4
4:15 PM	0	2	0	2	0	0	0	0	0	1	0	1	3
4:30 PM	0	3	0	3	0	0	0	0	1	1	0	2	5
4:45 PM	0	1	0	1	1	0	0	1	2	1	0	3	5
Total	0	7	0	7	2	1	0	3	4	3	0	7	17
5:00 PM	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
5:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	2	2
Grand Total	0	7	0	7	2	1	0	3	5	4	0	9	19
Approach %	0.0	100.0	0.0		66.7	33.3	0.0		55.6	44.4	0.0		
Total %	0.0	36.8	0.0	36.8	10.5	5.3	0.0	15.8	26.3	21.1	0.0	47.4	
Exiting Leg Total	6				12				1				19
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	7	0	7	1	1	0	2	5	4	0	9	18
% Single-Unit	0.0	100.0	0.0	100.0	50.0	100.0	0.0	66.7	100.0	100.0	0.0	100.0	94.7
Exiting Leg Total	5				12				1				18
Articulated Trucks	0	0	0	0	1	0	0	1	0	0	0	0	1
% Articulated	0.0	0.0	0.0	0.0	50.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0	5.3
Exiting Leg Total	1				0				0				1

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

4:00 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	1	0	1	1	1	0	2	1	0	0	1	4
4:15 PM	0	2	0	2	0	0	0	0	0	1	0	1	3
4:30 PM	0	3	0	3	0	0	0	0	1	1	0	2	5
4:45 PM	0	1	0	1	1	0	0	1	2	1	0	3	5
Total Volume	0	7	0	7	2	1	0	3	4	3	0	7	17
% Approach Total	0.0	100.0	0.0		66.7	33.3	0.0		57.1	42.9	0.0		
PHF	0.000	0.583	0.000	0.583	0.500	0.250	0.000	0.375	0.500	0.750	0.000	0.583	0.850
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	7	0	7	1	1	0	2	4	3	0	7	16
Single-Unit %	0.0	100.0	0.0	100.0	50.0	100.0	0.0	66.7	100.0	100.0	0.0	100.0	94.1
Articulated Trucks	0	0	0	0	1	0	0	1	0	0	0	0	1
Articulated %	0.0	0.0	0.0	0.0	50.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0	5.9
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Single-Unit Trucks	0	7	0	7	1	1	0	2	4	3	0	7	16
Articulated Trucks	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Entering Leg	0	7	0	7	2	1	0	3	4	3	0	7	17
Buses				0				0				0	0
Single-Unit Trucks				4				11				1	16
Articulated Trucks				1				0				0	1
Total Exiting Leg				5				11				1	17

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Buses

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	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
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:

4:00 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	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 Volume	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
Exiting Leg				0				0				0	0
Total				0				0				0	0

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Single-Unit Trucks

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	1	0	1	0	1	0	1	1	0	0	1	3
4:15 PM	0	2	0	2	0	0	0	0	0	1	0	1	3
4:30 PM	0	3	0	3	0	0	0	0	1	1	0	2	5
4:45 PM	0	1	0	1	1	0	0	1	2	1	0	3	5
Total	0	7	0	7	1	1	0	2	4	3	0	7	16
5:00 PM	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
5:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	2	2
Grand Total	0	7	0	7	1	1	0	2	5	4	0	9	18
Approach %	0.0	100.0	0.0		50.0	50.0	0.0		55.6	44.4	0.0		
Total %	0.0	38.9	0.0	38.9	5.6	5.6	0.0	11.1	27.8	22.2	0.0	50.0	
Exiting Leg Total	5				12				1				18

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

4:00 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	1	0	1	0	1	0	1	1	0	0	1	3
4:15 PM	0	2	0	2	0	0	0	0	0	1	0	1	3
4:30 PM	0	3	0	3	0	0	0	0	1	1	0	2	5
4:45 PM	0	1	0	1	1	0	0	1	2	1	0	3	5
Total Volume	0	7	0	7	1	1	0	2	4	3	0	7	16
% Approach Total	0.0	100.0	0.0		50.0	50.0	0.0		57.1	42.9	0.0		
PHF	0.000	0.583	0.000	0.583	0.250	0.250	0.000	0.500	0.500	0.750	0.000	0.583	0.800
Entering Leg	0	7	0	7	1	1	0	2	4	3	0	7	16
Exiting Leg				4				11				1	16
Total				11				13				8	32

PDI File #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	0	0	0	1	0	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	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	1	0	0	1	0	0	0	0	1
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	1	0	0	1	0	0	0	0	1
Approach %	0.0	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	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	1				0				0				1

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

4:00 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:00 PM	0	0	0	0	1	0	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	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	1	0	0	1	0	0	0	0	1
% Approach Total	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	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	0	0	0	1	0	0	1	0	0	0	0	1
Exiting Leg				1				0				0	1
Total				1				1				0	2

PDI File #: 228469 E
Location: N: Taylor Street S: Taylor Street
Location: W: Route 2 WB Ramps
City, State: Littleton, MA
Client: TEC/L.Oltman
Site Code: T1215
Count Date: Thursday, March 10, 2022
Start Time: 4:00 PM
End Time: 6:00 PM



Class: Bicycles (on Roadway and Crosswalks)

	Taylor Street						Taylor Street						Route 2 WB Ramps						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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
4:15 PM	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
4:45 PM	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
5:00 PM	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
5:30 PM	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
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	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			
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		
Exiting Leg Total	0						0						0						0	

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

4:00 PM	Taylor Street						Taylor Street						Route 2 WB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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		
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 #: **228469 E**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **TEC/L.Oltman**
 Site Code: **T1215**
 Count Date: **Thursday, March 10, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Pedestrians

	Taylor Street							Taylor Street							Route 2 WB Ramps							Total
	from North							from South							from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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		
4:15 PM	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		
4:45 PM	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		
5:00 PM	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		
5:30 PM	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		
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	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		
Total %	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:

4:00 PM	Taylor Street						Taylor Street						Route 2 WB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	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		
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

#153 Taylor Street
north of Monarch Drive
City, State: Littleton, MA
Client: GPI / D. Halpert



197208 A Volume
Site Code: MAX-2019131
Date Start: 10/09/19
Date End: 10/10/19

Start	NB		SB		Combin		ed		10/09/19	
Time	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Wed	
12:00	1	44	2	44	3	88				
12:15	1	37	1	37	2	74				
12:30	3	43	0	30	3	73				
12:45	1	24	2	47	3	71	11	306		
01:00	3	23	1	36	4	59				
01:15	0	28	1	31	1	59				
01:30	3	45	1	40	4	85				
01:45	0	29	0	30	0	59	9	262		
02:00	1	31	1	39	2	70				
02:15	0	35	1	29	1	64				
02:30	0	34	0	32	0	66				
02:45	0	49	0	30	0	79	3	279		
03:00	0	44	0	30	0	74				
03:15	0	41	0	41	0	82				
03:30	0	62	1	26	1	88				
03:45	0	60	1	29	1	89	2	333		
04:00	0	84	0	42	0	126				
04:15	4	44	2	38	6	82				
04:30	3	94	2	45	5	139				
04:45	3	64	2	49	5	113	16	460		
05:00	6	108	8	51	14	159				
05:15	4	116	17	40	21	156				
05:30	10	103	17	41	27	144				
05:45	7	64	14	40	21	104	83	563		
06:00	10	54	26	27	36	81				
06:15	18	61	35	42	53	103				
06:30	28	59	55	38	83	97				
06:45	33	42	112	30	145	72	317	353		
07:00	33	38	76	33	109	71				
07:15	39	14	80	19	119	33				
07:30	42	16	86	21	128	37				
07:45	60	17	111	23	171	40	527	181		
08:00	46	15	80	25	126	40				
08:15	34	12	85	28	119	40				
08:30	47	21	80	20	127	41				
08:45	31	8	84	13	115	21	487	142		
09:00	35	13	65	13	100	26				
09:15	31	4	60	11	91	15				
09:30	33	7	44	10	77	17				
09:45	31	7	39	9	70	16	338	74		
10:00	32	6	26	7	58	13				
10:15	29	5	20	8	49	13				
10:30	29	6	28	5	57	11				
10:45	21	5	28	6	49	11	213	48		
11:00	30	3	23	3	53	6				
11:15	34	4	32	2	66	6				
11:30	32	6	30	6	62	12				
11:45	50	2	38	3	88	5	269	29		
Total	858	1731	1417	1299	2275	3030				
Percent	37.7%	57.1%	62.3%	42.9%						
Day Total		2589		2716		5305				
Peak	07:15	-	04:45	-	07:30	-	07:15	-	04:45	-
Vol.	187	-	391	-	362	-	185	-	572	-
P.H.F.	0.779	-	0.843	-	0.815	-	0.907	-	0.795	-

#153 Taylor Street
north of Monarch Drive
City, State: Littleton, MA
Client: GPI / D. Halpert



PRECISION
D A T A
INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdilic.com

197208 A Volume
Site Code: MAX-2019131
Date Start: 10/09/19
Date End: 10/10/19

Start	NB		SB		Combin		10/10/19	
Time	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Thu	
12:00	2	43	2	29	4	72		
12:15	0	32	2	33	2	65		
12:30	3	49	1	37	4	86		
12:45	1	37	3	31	4	68	291	
01:00	7	37	5	28	12	65		
01:15	1	30	0	37	1	67		
01:30	1	27	2	29	3	56		
01:45	1	30	1	19	2	49	237	
02:00	0	31	0	35	0	66		
02:15	1	33	1	26	2	59		
02:30	1	36	0	31	1	67		
02:45	0	46	0	32	0	78	270	
03:00	0	63	0	23	0	86		
03:15	0	52	0	35	0	87		
03:30	0	77	2	46	2	123		
03:45	2	49	1	36	3	85	381	
04:00	0	78	1	45	1	123		
04:15	0	68	1	45	1	113		
04:30	2	81	3	72	5	153		
04:45	3	57	2	79	5	136	525	
05:00	5	101	10	50	15	151		
05:15	6	127	10	48	16	175		
05:30	12	70	17	30	29	100		
05:45	5	63	11	50	16	113	539	
06:00	13	52	33	49	46	101		
06:15	19	49	29	43	48	92		
06:30	28	45	75	38	103	83		
06:45	26	34	122	30	148	64	340	
07:00	56	35	69	18	125	53		
07:15	26	24	65	24	91	48		
07:30	51	33	96	19	147	52		
07:45	61	24	113	28	174	52	205	
08:00	41	25	73	29	114	54		
08:15	44	17	75	21	119	38		
08:30	43	2	72	18	115	20		
08:45	53	14	69	21	122	35	147	
09:00	26	9	61	14	87	23		
09:15	38	5	58	11	96	16		
09:30	32	5	51	13	83	18		
09:45	34	6	34	10	68	16	73	
10:00	25	4	29	10	54	14		
10:15	28	2	33	8	61	10		
10:30	30	8	28	10	58	18		
10:45	29	4	47	2	76	6	48	
11:00	25	6	25	3	50	9		
11:15	29	3	17	1	46	4		
11:30	37	12	26	4	63	16		
11:45	28	6	34	4	62	10	39	
Total	875	1741	1409	1354	2284	3095		
Percent	38.3%	56.3%	61.7%	43.7%				
Day Total		2616		2763		5379		
Peak	07:30	-	04:30	-	07:30	-	04:30	-
Vol.	197	-	366	-	249	-	615	-
P.H.F.	0.807		0.720		0.788		0.879	

#153 Taylor Street
north of Monarch Drive
City, State: Littleton, MA
Client: GPI / D. Halpert



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

197208 A Class
Site Code: MAX-2019131
Date Start: 09-Oct-19
Date End: 10-Oct-19

NB

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
10/09/19	0	2	4	0	0	0	0	0	0	0	0	0	0	6
01:00	0	4	1	0	0	0	0	0	1	0	0	0	0	6
02:00	0	0	1	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	0	7	2	0	1	0	0	0	0	0	0	0	0	10
05:00	0	23	4	0	0	0	0	0	0	0	0	0	0	27
06:00	0	69	16	1	3	0	0	0	0	0	0	0	0	89
07:00	0	146	19	1	5	2	0	1	0	0	0	0	0	174
08:00	1	119	24	2	8	4	0	0	0	0	0	0	0	158
09:00	0	87	26	4	9	1	0	3	0	0	0	0	0	130
10:00	0	68	32	0	9	1	0	1	0	0	0	0	0	111
11:00	0	112	22	1	7	1	0	3	0	0	0	0	0	146
12 PM	1	105	26	3	9	3	0	1	0	0	0	0	0	148
13:00	0	87	24	3	7	3	0	0	1	0	0	0	0	125
14:00	0	96	37	1	10	1	0	1	3	0	0	0	0	149
15:00	0	147	43	2	11	2	0	2	0	0	0	0	0	207
16:00	0	231	45	0	10	0	0	0	0	0	0	0	0	286
17:00	1	328	48	0	14	0	0	0	0	0	0	0	0	391
18:00	0	193	18	1	4	0	0	0	0	0	0	0	0	216
19:00	0	71	11	0	3	0	0	0	0	0	0	0	0	85
20:00	0	51	5	0	0	0	0	0	0	0	0	0	0	56
21:00	0	27	3	0	1	0	0	0	0	0	0	0	0	31
22:00	0	18	3	0	1	0	0	0	0	0	0	0	0	22
23:00	0	10	5	0	0	0	0	0	0	0	0	0	0	15
Total	3	2001	419	19	112	18	0	12	5	0	0	0	0	2589
Percent	0.1%	77.3%	16.2%	0.7%	4.3%	0.7%	0.0%	0.5%	0.2%	0.0%	0.0%	0.0%	0.0%	
AM Peak	08:00	07:00	10:00	09:00	09:00	08:00		09:00	01:00					07:00
Vol.	1	146	32	4	9	4		3	1					174
PM Peak	12:00	17:00	17:00	12:00	17:00	12:00		15:00	14:00					17:00
Vol.	1	328	48	3	14	3		2	3					391

#153 Taylor Street
north of Monarch Drive
City, State: Littleton, MA
Client: GPI / D. Halpert



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

197208 A Class
Site Code: MAX-2019131
Date Start: 09-Oct-19
Date End: 10-Oct-19

NB

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
10/10/19	0	4	2	0	0	0	0	0	0	0	0	0	0	6
01:00	0	8	1	0	1	0	0	0	0	0	0	0	0	10
02:00	0	1	0	0	0	0	0	0	1	0	0	0	0	2
03:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00	0	2	2	0	1	0	0	0	0	0	0	0	0	5
05:00	0	22	6	0	0	0	0	0	0	0	0	0	0	28
06:00	0	71	14	0	0	1	0	0	0	0	0	0	0	86
07:00	1	152	26	3	9	3	0	0	0	0	0	0	0	194
08:00	0	134	30	3	10	4	0	0	0	0	0	0	0	181
09:00	0	88	24	2	9	5	0	2	0	0	0	0	0	130
10:00	0	71	26	4	5	4	0	1	1	0	0	0	0	112
11:00	0	75	27	2	12	3	0	0	0	0	0	0	0	119
12 PM	0	116	30	2	7	4	0	2	0	0	0	0	0	161
13:00	0	83	27	1	9	3	1	0	0	0	0	0	0	124
14:00	0	99	32	1	9	3	0	1	1	0	0	0	0	146
15:00	0	158	59	4	16	2	0	1	1	0	0	0	0	241
16:00	1	224	45	0	12	1	0	1	0	0	0	0	0	284
17:00	0	314	38	0	7	2	0	0	0	0	0	0	0	361
18:00	0	155	17	1	4	1	1	1	0	0	0	0	0	180
19:00	0	101	11	0	2	0	2	0	0	0	0	0	0	116
20:00	0	42	12	0	2	1	1	0	0	0	0	0	0	58
21:00	0	21	2	0	1	0	1	0	0	0	0	0	0	25
22:00	0	13	2	0	1	2	0	0	0	0	0	0	0	18
23:00	0	19	4	0	2	0	1	0	1	0	0	0	0	27
Total	2	1975	437	23	119	39	7	9	5	0	0	0	0	2616
Percent	0.1%	75.5%	16.7%	0.9%	4.5%	1.5%	0.3%	0.3%	0.2%	0.0%	0.0%	0.0%	0.0%	
AM Peak	07:00	07:00	08:00	10:00	11:00	09:00		09:00	02:00					07:00
Vol.	1	152	30	4	12	5		2	1					194
PM Peak	16:00	17:00	15:00	15:00	15:00	12:00	19:00	12:00	14:00					17:00
Vol.	1	314	59	4	16	4	2	2	1					361

#153 Taylor Street
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197208 A Class
Site Code: MAX-2019131
Date Start: 09-Oct-19
Date End: 10-Oct-19

SB

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
10/09/19	0	4	1	0	0	0	0	0	0	0	0	0	0	5
01:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
04:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
05:00	0	41	11	0	4	0	0	0	0	0	0	0	0	56
06:00	0	177	41	0	6	1	1	2	0	0	0	0	0	228
07:00	0	266	58	1	21	4	1	2	0	0	0	0	0	353
08:00	2	244	60	3	16	2	0	1	1	0	0	0	0	329
09:00	0	153	38	3	11	0	0	3	0	0	0	0	0	208
10:00	1	63	27	3	7	1	0	0	0	0	0	0	0	102
11:00	0	79	29	3	10	0	1	1	0	0	0	0	0	123
12 PM	0	118	24	0	10	2	1	2	1	0	0	0	0	158
13:00	0	97	24	2	9	2	1	1	1	0	0	0	0	137
14:00	0	95	24	1	8	1	0	0	1	0	0	0	0	130
15:00	0	93	22	1	9	1	0	0	0	0	0	0	0	126
16:00	0	122	37	0	15	0	0	0	0	0	0	0	0	174
17:00	1	145	21	0	5	0	0	0	0	0	0	0	0	172
18:00	0	118	18	0	1	0	0	0	0	0	0	0	0	137
19:00	0	82	11	0	2	0	0	0	1	0	0	0	0	96
20:00	0	69	16	1	0	0	0	0	0	0	0	0	0	86
21:00	0	37	6	0	0	0	0	0	0	0	0	0	0	43
22:00	0	22	4	0	0	0	0	0	0	0	0	0	0	26
23:00	0	12	2	0	0	0	0	0	0	0	0	0	0	14
Total	4	2050	474	18	134	14	5	12	5	0	0	0	0	2716
Percent	0.1%	75.5%	17.5%	0.7%	4.9%	0.5%	0.2%	0.4%	0.2%	0.0%	0.0%	0.0%	0.0%	
AM Peak	08:00	07:00	08:00	08:00	07:00	07:00	06:00	09:00	08:00					07:00
Vol.	2	266	60	3	21	4	1	3	1					353
PM Peak	17:00	17:00	16:00	13:00	16:00	12:00	12:00	12:00	12:00					16:00
Vol.	1	145	37	2	15	2	1	2	1					174

#153 Taylor Street
north of Monarch Drive
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197208 A Class
Site Code: MAX-2019131
Date Start: 09-Oct-19
Date End: 10-Oct-19

SB

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
10/10/19	0	5	1	0	2	0	0	0	0	0	0	0	0	8
01:00	0	8	0	0	0	0	0	0	0	0	0	0	0	8
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
04:00	0	5	1	0	1	0	0	0	0	0	0	0	0	7
05:00	0	35	10	0	3	0	0	0	0	0	0	0	0	48
06:00	0	210	38	0	9	1	0	1	0	0	0	0	0	259
07:00	0	261	58	1	20	0	3	0	0	0	0	0	0	343
08:00	0	216	45	3	20	1	3	1	0	0	0	0	0	289
09:00	0	153	33	3	9	1	3	2	0	0	0	0	0	204
10:00	1	83	31	3	14	1	2	1	1	0	0	0	0	137
11:00	0	60	26	2	9	1	3	1	0	0	0	0	0	102
12 PM	0	83	31	1	8	1	3	3	0	0	0	0	0	130
13:00	0	79	20	0	10	0	3	0	1	0	0	0	0	113
14:00	0	88	18	2	12	0	3	0	1	0	0	0	0	124
15:00	1	96	31	1	9	1	0	0	1	0	0	0	0	140
16:00	0	194	35	0	9	2	0	1	0	0	0	0	0	241
17:00	1	146	25	0	6	0	0	0	0	0	0	0	0	178
18:00	0	132	24	0	3	1	0	0	0	0	0	0	0	160
19:00	0	75	10	1	1	2	0	0	0	0	0	0	0	89
20:00	0	74	11	0	1	3	0	0	0	0	0	0	0	89
21:00	0	40	7	0	0	1	0	0	0	0	0	0	0	48
22:00	0	24	5	0	0	1	0	0	0	0	0	0	0	30
23:00	0	10	1	0	0	1	0	0	0	0	0	0	0	12
Total	3	2081	461	17	146	18	23	10	4	0	0	0	0	2763
Percent	0.1%	75.3%	16.7%	0.6%	5.3%	0.7%	0.8%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	
AM Peak	10:00	07:00	07:00	08:00	07:00	06:00	07:00	09:00	10:00					07:00
Vol.	1	261	58	3	20	1	3	2	1					343
PM Peak	15:00	16:00	16:00	14:00	14:00	20:00	12:00	12:00	13:00					16:00
Vol.	1	194	35	2	12	3	3	3	1					241

#153 Taylor Street
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197208 A Speed
Site Code: MAX-2019131
Date Start: 09-Oct-19
Date End: 10-Oct-19

NB

Start Time	14	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th Perce	Avera (Mean
	14	19	24	29	34	39	44	49	54	59	64	69	9999			
10/09/19	0	0	0	0	0	3	1	2	0	0	0	0	0	6	46	41
01:00	0	0	0	1	0	1	2	2	0	0	0	0	0	6	46	40
02:00	0	0	0	0	0	0	0	1	0	0	0	0	0	1	48	47
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	*	*
04:00	0	0	0	0	0	3	0	4	2	1	0	0	0	10	52	46
05:00	0	0	0	0	0	3	6	18	0	0	0	0	0	27	47	45
06:00	0	0	0	0	1	6	49	25	5	2	1	0	0	89	47	44
07:00	0	0	0	0	2	34	72	52	13	1	0	0	0	174	47	43
08:00	0	0	0	4	10	37	61	39	6	0	1	0	0	158	46	42
09:00	0	0	4	3	5	25	55	28	10	0	0	0	0	130	47	42
10:00	0	0	3	3	9	33	36	21	5	1	0	0	0	111	46	40
11:00	0	0	0	3	1	29	66	38	7	1	1	0	0	146	47	43
12 PM	0	0	0	3	8	31	56	45	3	2	0	0	0	148	47	42
13:00	0	0	1	1	2	20	55	38	7	0	0	0	1	125	47	43
14:00	0	0	1	3	11	20	66	42	6	0	0	0	0	149	47	42
15:00	0	0	1	2	6	27	85	75	9	2	0	0	0	207	47	43
16:00	0	0	0	2	3	46	130	91	11	2	0	1	0	286	47	43
17:00	0	0	0	1	8	79	193	91	19	0	0	0	0	391	46	42
18:00	0	0	0	0	8	42	97	61	8	0	0	0	0	216	47	42
19:00	0	0	0	0	4	20	39	20	2	0	0	0	0	85	46	42
20:00	0	0	0	0	2	11	30	11	2	0	0	0	0	56	46	42
21:00	0	0	0	1	1	6	14	7	2	0	0	0	0	31	47	42
22:00	0	0	0	0	0	4	8	8	2	0	0	0	0	22	48	44
23:00	0	0	0	0	0	1	5	5	3	1	0	0	0	15	51	46
Total	0	0	10	27	81	481	1126	724	122	13	3	1	1	2589		
%	0.0%	0.0%	0.4%	1.0%	3.1%	18.6%	43.5%	28.0%	4.7%	0.5%	0.1%	0.0%	0.0%			
AM Peak			09:00	08:00	08:00	08:00	07:00	07:00	07:00	06:00	06:00			07:00		
Vol.			4	4	10	37	72	52	13	2	1			174		
PM Peak			13:00	12:00	14:00	17:00	17:00	16:00	17:00	12:00		16:00	13:00	17:00		
Vol.			1	3	11	79	193	91	19	2		1	1	391		

Stats
15th Percentile : 36 MPH
50th Percentile : 42 MPH
85th Percentile : 47 MPH
95th Percentile : 49 MPH

Mean Speed(Average) : 43 MPH
10 MPH Pace Speed : 40-49 MPH
Number in Pace : 1850
Percent in Pace : 71.5%
Number of Vehicles > 40 MPH : 1765
Percent of Vehicles > 40 MPH : 68.2%

#153 Taylor Street
north of Monarch Drive
City, State: Littleton, MA
Client: GPI / D. Halpert



PRECISION
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197208 A Speed
Site Code: MAX-2019131
Date Start: 09-Oct-19
Date End: 10-Oct-19

NB

Start Time	1 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 Perce	Avera (Mean
10/10/ 19	0	0	0	0	1	1	3	1	0	0	0	0	0	6	44	40
01:00	0	0	0	0	0	1	7	2	0	0	0	0	0	10	45	43
02:00	0	0	0	0	0	1	1	0	0	0	0	0	0	2	42	40
03:00	0	0	0	0	0	0	1	1	0	0	0	0	0	2	47	45
04:00	0	0	0	0	0	2	2	0	1	0	0	0	0	5	50	42
05:00	0	0	0	0	1	5	12	9	1	0	0	0	0	28	47	43
06:00	0	0	0	0	0	13	48	19	6	0	0	0	0	86	47	43
07:00	0	0	0	1	2	34	88	59	7	3	0	0	0	194	47	43
08:00	0	0	0	2	7	29	79	52	8	3	0	1	0	181	47	43
09:00	0	0	0	0	3	23	60	34	9	1	0	0	0	130	47	43
10:00	0	0	0	1	6	17	47	33	6	2	0	0	0	112	47	43
11:00	0	0	0	1	6	23	50	30	8	1	0	0	0	119	47	42
12 PM	0	0	0	0	4	37	68	39	13	0	0	0	0	161	47	43
13:00	0	0	0	0	2	20	54	42	6	0	0	0	0	124	47	43
14:00	0	0	1	1	8	18	64	49	5	0	0	0	0	146	47	43
15:00	0	0	1	1	7	40	94	86	12	0	0	0	0	241	47	43
16:00	0	0	0	0	8	37	132	86	18	2	1	0	0	284	47	43
17:00	0	0	0	0	5	68	176	99	10	2	1	0	0	361	46	43
18:00	0	0	0	0	6	29	90	51	4	0	0	0	0	180	46	42
19:00	0	0	1	0	4	11	65	29	5	1	0	0	0	116	47	43
20:00	0	1	0	0	1	8	23	19	6	0	0	0	0	58	48	43
21:00	0	0	0	1	1	6	11	4	2	0	0	0	0	25	46	41
22:00	0	0	0	2	1	4	8	2	1	0	0	0	0	18	44	40
23:00	0	0	0	0	1	5	10	10	1	0	0	0	0	27	47	43
Total	0	1	3	10	74	432	1193	756	129	15	2	1	0	2616		
%	0.0%	0.0%	0.1%	0.4%	2.8%	16.5%	45.6%	28.9%	4.9%	0.6%	0.1%	0.0%	0.0%			
AM Peak				08:00	08:00	07:00	07:00	07:00	09:00	07:00		08:00		07:00		
Vol.				2	7	34	88	59	9	3		1		194		
PM Peak		20:00	14:00	22:00	14:00	17:00	17:00	17:00	16:00	16:00	16:00			17:00		
Vol.		1	1	2	8	68	176	99	18	2	1			361		

Stats

15th Percentile :	37 MPH
50th Percentile :	42 MPH
85th Percentile :	47 MPH
95th Percentile :	49 MPH

Mean Speed(Average) :	43 MPH
10 MPH Pace Speed :	40-49 MPH
Number in Pace :	1949
Percent in Pace :	74.5%
Number of Vehicles > 40 MPH :	1857
Percent of Vehicles > 40 MPH :	71.0%

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SB	Start Time	14	15	20	25	30	35	40	45	50	55	60	65	70	Total	85th Perce	Avera (Mean
		14	19	24	29	34	39	44	49	54	59	64	69	9999			
10/09/																	
19	0	0	0	0	1	2	2	0	0	0	0	0	0	0	5	42	38
01:00	0	0	0	1	0	0	2	0	0	0	0	0	0	0	3	42	37
02:00	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	52	45
03:00	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	38	37
04:00	0	0	0	0	0	2	2	1	1	0	0	0	0	0	6	49	43
05:00	0	0	0	0	3	9	24	13	4	2	1	0	0	0	56	48	43
06:00	0	0	1	0	14	62	99	46	5	1	0	0	0	0	228	45	41
07:00	0	0	2	6	31	72	141	87	14	0	0	0	0	0	353	46	41
08:00	0	4	0	4	34	84	122	73	6	1	1	0	0	0	329	46	41
09:00	0	2	3	0	9	42	99	40	13	0	0	0	0	0	208	46	42
10:00	1	0	1	0	5	25	46	17	6	1	0	0	0	0	102	46	41
11:00	0	1	0	2	8	29	55	22	6	0	0	0	0	0	123	46	41
12 PM	0	0	2	0	12	44	60	31	6	3	0	0	0	0	158	46	41
13:00	0	0	1	6	6	32	53	28	10	1	0	0	0	0	137	47	41
14:00	1	1	0	0	4	29	59	28	8	0	0	0	0	0	130	46	42
15:00	1	2	1	1	4	27	56	29	5	0	0	0	0	0	126	46	41
16:00	0	0	1	0	5	31	78	56	3	0	0	0	0	0	174	46	42
17:00	0	0	0	1	6	44	77	36	6	2	0	0	0	0	172	46	42
18:00	0	0	0	1	13	35	62	23	2	1	0	0	0	0	137	45	41
19:00	0	0	0	0	11	37	33	11	4	0	0	0	0	0	96	44	40
20:00	0	0	0	0	2	35	38	10	1	0	0	0	0	0	86	43	40
21:00	0	0	0	0	2	12	24	5	0	0	0	0	0	0	43	43	41
22:00	0	0	0	0	1	11	7	5	2	0	0	0	0	0	26	47	41
23:00	0	0	0	0	0	5	7	1	1	0	0	0	0	0	14	43	41
Total	3	10	12	22	171	672	1146	562	104	12	2	0	0	0	2716		
%	0.1%	0.4%	0.4%	0.8%	6.3%	24.7%	42.2%	20.7%	3.8%	0.4%	0.1%	0.0%	0.0%	0.0%			
AM Peak	10:00	08:00	09:00	07:00	08:00	08:00	07:00	07:00	07:00	07:00	05:00	05:00			07:00		
Vol.	1	4	3	6	34	84	141	87	14	2	1				353		
PM Peak	14:00	15:00	12:00	13:00	18:00	12:00	16:00	16:00	13:00	12:00					16:00		
Vol.	1	2	2	6	13	44	78	56	10	3					174		

Stats
15th Percentile : 35 MPH
50th Percentile : 41 MPH
85th Percentile : 46 MPH
95th Percentile : 48 MPH

Mean Speed(Average) : 41 MPH
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 1818
Percent in Pace : 66.9%
Number of Vehicles > 40 MPH : 1597
Percent of Vehicles > 40 MPH : 58.8%

#153 Taylor Street
north of Monarch Drive
City, State: Littleton, MA
Client: GPI / D. Halpert



PRECISION
D A T A
INDUSTRIES, LLC
46 Morton Street, Framingham, MA 01702
Office: 508-875-0100 Fax: 508-875-0118
Email: datarequests@pdilic.com

197208 A Speed
Site Code: MAX-2019131
Date Start: 09-Oct-19
Date End: 10-Oct-19

SB

Start Time	1 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 Perce	Avera (Mean
10/10/19	0	0	0	0	0	2	5	1	0	0	0	0	0	8	43	41
01:00	0	0	0	0	0	1	4	3	0	0	0	0	0	8	47	43
02:00	0	0	0	0	1	0	0	0	0	0	0	0	0	1	33	32
03:00	0	0	0	0	1	0	0	1	0	1	0	0	0	3	56	45
04:00	0	0	0	0	0	0	4	3	0	0	0	0	0	7	47	44
05:00	0	0	0	0	2	13	19	6	5	3	0	0	0	48	49	43
06:00	0	0	0	2	30	54	116	47	9	1	0	0	0	259	45	41
07:00	0	1	2	0	21	92	154	52	16	4	1	0	0	343	46	41
08:00	0	0	0	3	14	65	133	59	13	2	0	0	0	289	46	42
09:00	0	0	1	2	17	39	89	44	12	0	0	0	0	204	46	42
10:00	0	0	1	1	5	35	48	39	7	1	0	0	0	137	47	42
11:00	0	0	1	0	7	24	34	27	7	2	0	0	0	102	47	42
12 PM	0	0	0	0	12	33	43	34	7	1	0	0	0	130	47	42
13:00	0	0	0	0	11	24	44	25	7	2	0	0	0	113	47	42
14:00	1	0	0	0	5	26	48	38	4	2	0	0	0	124	47	42
15:00	0	0	2	0	3	55	43	29	8	0	0	0	0	140	46	41
16:00	0	0	0	0	7	38	110	72	13	1	0	0	0	241	47	43
17:00	0	0	0	1	5	34	89	43	6	0	0	0	0	178	46	42
18:00	0	0	0	0	12	39	69	34	4	1	1	0	0	160	46	42
19:00	0	0	0	0	4	23	43	16	3	0	0	0	0	89	45	41
20:00	0	0	0	1	5	17	46	16	4	0	0	0	0	89	46	42
21:00	0	0	0	1	0	15	18	7	6	1	0	0	0	48	48	42
22:00	0	0	0	0	1	10	9	6	4	0	0	0	0	30	48	42
23:00	0	0	0	0	1	5	5	1	0	0	0	0	0	12	43	40
Total	1	1	7	11	164	644	1173	603	135	22	2	0	0	2763		
%	0.0%	0.0%	0.3%	0.4%	5.9%	23.3%	42.5%	21.8%	4.9%	0.8%	0.1%	0.0%	0.0%			
AM Peak		07:00	07:00	08:00	06:00	07:00	07:00	08:00	07:00	07:00	07:00			07:00		
Vol.		1	2	3	30	92	154	59	16	4	1			343		
PM Peak	14:00		15:00	17:00	12:00	15:00	16:00	16:00	16:00	13:00	18:00			16:00		
Vol.	1		2	1	12	55	110	72	13	2	1			241		

Stats
15th Percentile : 35 MPH
50th Percentile : 41 MPH
85th Percentile : 46 MPH
95th Percentile : 49 MPH

Mean Speed(Average) : 42 MPH
10 MPH Pace Speed : 35-44 MPH
Number in Pace : 1817
Percent in Pace : 65.8%
Number of Vehicles > 40 MPH : 1700
Percent of Vehicles > 40 MPH : 61.5%

PDI File #: **197208 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Class:

Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	2	37	0	39	16	0	0	16	16	19	0	35	90
6:15 AM	0	36	0	36	21	2	0	23	6	24	0	30	89
6:30 AM	5	68	0	73	15	2	0	17	37	28	0	65	155
6:45 AM	3	78	0	81	32	8	0	40	56	34	0	90	211
Total	10	219	0	229	84	12	0	96	115	105	0	220	545
7:00 AM	4	74	0	78	47	9	0	56	34	39	0	73	207
7:15 AM	7	64	0	71	34	6	0	40	30	43	0	73	184
7:30 AM	6	84	0	90	42	9	0	51	41	43	0	84	225
7:45 AM	6	68	0	74	35	16	0	51	46	53	0	99	224
Total	23	290	0	313	158	40	0	198	151	178	0	329	840
8:00 AM	5	55	0	60	31	8	0	39	30	35	0	65	164
8:15 AM	3	39	0	42	29	8	0	37	38	26	0	64	143
8:30 AM	6	63	0	69	30	8	0	38	35	32	0	67	174
8:45 AM	5	44	0	49	30	11	0	41	42	22	0	64	154
Total	19	201	0	220	120	35	0	155	145	115	0	260	635
Grand Total	52	710	0	762	362	87	0	449	411	398	0	809	2020
Approach %	6.8	93.2	0.0		80.6	19.4	0.0		50.8	49.2	0.0		
Total %	2.6	35.1	0.0	37.7	17.9	4.3	0.0	22.2	20.3	19.7	0.0	40.0	
Exiting Leg Total				760				1121				139	2020
Cars	47	679	0	726	354	84	0	438	392	377	0	769	1933
% Cars	90.4	95.6	0.0	95.3	97.8	96.6	0.0	97.6	95.4	94.7	0.0	95.1	95.7
Exiting Leg Total				731				1071				131	1933
Heavy Vehicles	5	31	0	36	8	3	0	11	19	21	0	40	87
% Heavy Vehicles	9.6	4.4	0.0	4.7	2.2	3.4	0.0	2.4	4.6	5.3	0.0	4.9	4.3
Exiting Leg Total				29				50				8	87

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	4	74	0	78	47	9	0	56	34	39	0	73	207
7:15 AM	7	64	0	71	34	6	0	40	30	43	0	73	184
7:30 AM	6	84	0	90	42	9	0	51	41	43	0	84	225
7:45 AM	6	68	0	74	35	16	0	51	46	53	0	99	224
Total Volume	23	290	0	313	158	40	0	198	151	178	0	329	840
% Approach Total	7.3	92.7	0.0		79.8	20.2	0.0		45.9	54.1	0.0		
PHF	0.821	0.863	0.000	0.869	0.840	0.625	0.000	0.884	0.821	0.840	0.000	0.831	0.933
Cars	20	280	0	300	155	37	0	192	146	166	0	312	804
Cars %	87.0	96.6	0.0	95.8	98.1	92.5	0.0	97.0	96.7	93.3	0.0	94.8	95.7
Heavy Vehicles	3	10	0	13	3	3	0	6	5	12	0	17	36
Heavy Vehicles %	13.0	3.4	0.0	4.2	1.9	7.5	0.0	3.0	3.3	6.7	0.0	5.2	4.3
Cars Enter Leg	20	280	0	300	155	37	0	192	146	166	0	312	804
Heavy Enter Leg	3	10	0	13	3	3	0	6	5	12	0	17	36
Total Entering Leg	23	290	0	313	158	40	0	198	151	178	0	329	840
Cars Exiting Leg				321				426				57	804
Heavy Exiting Leg				15				15				6	36
Total Exiting Leg				336				441				63	840

PDI File #: **197208 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Cars

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	2	35	0	37	16	0	0	16	15	19	0	34	87
6:15 AM	0	36	0	36	21	2	0	23	5	24	0	29	88
6:30 AM	5	66	0	71	15	2	0	17	36	27	0	63	151
6:45 AM	3	75	0	78	31	8	0	39	56	34	0	90	207
Total	10	212	0	222	83	12	0	95	112	104	0	216	533
7:00 AM	4	74	0	78	44	8	0	52	33	35	0	68	198
7:15 AM	7	60	0	67	34	6	0	40	29	40	0	69	176
7:30 AM	4	80	0	84	42	9	0	51	38	41	0	79	214
7:45 AM	5	66	0	71	35	14	0	49	46	50	0	96	216
Total	20	280	0	300	155	37	0	192	146	166	0	312	804
8:00 AM	4	50	0	54	30	8	0	38	28	32	0	60	152
8:15 AM	3	35	0	38	28	8	0	36	35	25	0	60	134
8:30 AM	6	60	0	66	29	8	0	37	32	29	0	61	164
8:45 AM	4	42	0	46	29	11	0	40	39	21	0	60	146
Total	17	187	0	204	116	35	0	151	134	107	0	241	596
Grand Total	47	679	0	726	354	84	0	438	392	377	0	769	1933
Approach %	6.5	93.5	0.0		80.8	19.2	0.0		51.0	49.0	0.0		
Total %	2.4	35.1	0.0	37.6	18.3	4.3	0.0	22.7	20.3	19.5	0.0	39.8	
Exiting Leg Total				731				1071				131	1933

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street					Taylor Street					Route 2 WB Ramps					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		
7:00 AM	4	74	0	78		44	8	0	52		33	35	0	68		198
7:15 AM	7	60	0	67		34	6	0	40		29	40	0	69		176
7:30 AM	4	80	0	84		42	9	0	51		38	41	0	79		214
7:45 AM	5	66	0	71		35	14	0	49		46	50	0	96		216
Total Volume	20	280	0	300		155	37	0	192		146	166	0	312		804
% Approach Total	6.7	93.3	0.0			80.7	19.3	0.0			46.8	53.2	0.0			
PHF	0.714	0.875	0.000	0.893		0.881	0.661	0.000	0.923		0.793	0.830	0.000	0.813		0.931
Entering Leg	20	280	0	300		155	37	0	192		146	166	0	312		804
Exiting Leg				321					426					57		804
Total				621					618					369		1608

PDI File #: **197208 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



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

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	2	0	2	0	0	0	0	1	0	0	1	3
6:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
6:30 AM	0	2	0	2	0	0	0	0	1	1	0	2	4
6:45 AM	0	3	0	3	1	0	0	1	0	0	0	0	4
Total	0	7	0	7	1	0	0	1	3	1	0	4	12
7:00 AM	0	0	0	0	3	1	0	4	1	4	0	5	9
7:15 AM	0	4	0	4	0	0	0	0	1	3	0	4	8
7:30 AM	2	4	0	6	0	0	0	0	3	2	0	5	11
7:45 AM	1	2	0	3	0	2	0	2	0	3	0	3	8
Total	3	10	0	13	3	3	0	6	5	12	0	17	36
8:00 AM	1	5	0	6	1	0	0	1	2	3	0	5	12
8:15 AM	0	4	0	4	1	0	0	1	3	1	0	4	9
8:30 AM	0	3	0	3	1	0	0	1	3	3	0	6	10
8:45 AM	1	2	0	3	1	0	0	1	3	1	0	4	8
Total	2	14	0	16	4	0	0	4	11	8	0	19	39
Grand Total	5	31	0	36	8	3	0	11	19	21	0	40	87
Approach %	13.9	86.1	0.0		72.7	27.3	0.0		47.5	52.5	0.0		
Total %	5.7	35.6	0.0	41.4	9.2	3.4	0.0	12.6	21.8	24.1	0.0	46.0	
Exiting Leg Total	29				50				8				87
Buses	0	3	0	3	1	0	0	1	0	0	0	0	4
% Buses	0.0	9.7	0.0	8.3	12.5	0.0	0.0	9.1	0.0	0.0	0.0	0.0	4.6
Exiting Leg Total	1				3				0				4
Single-Unit Trucks	4	17	0	21	7	3	0	10	17	11	0	28	59
% Single-Unit	80.0	54.8	0.0	58.3	87.5	100.0	0.0	90.9	89.5	52.4	0.0	70.0	67.8
Exiting Leg Total	18				34				7				59
Articulated Trucks	1	11	0	12	0	0	0	0	2	10	0	12	24
% Articulated	20.0	35.5	0.0	33.3	0.0	0.0	0.0	0.0	10.5	47.6	0.0	30.0	27.6
Exiting Leg Total	10				13				1				24

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:30 AM	2	4	0	6	0	0	0	0	3	2	0	5	11
7:45 AM	1	2	0	3	0	2	0	2	0	3	0	3	8
8:00 AM	1	5	0	6	1	0	0	1	2	3	0	5	12
8:15 AM	0	4	0	4	1	0	0	1	3	1	0	4	9
Total Volume	4	15	0	19	2	2	0	4	8	9	0	17	40
% Approach Total	21.1	78.9	0.0		50.0	50.0	0.0		47.1	52.9	0.0		
PHF	0.500	0.750	0.000	0.792	0.500	0.250	0.000	0.500	0.667	0.750	0.000	0.850	0.833
Buses	0	2	0	2	0	0	0	0	0	0	0	0	2
Buses %	0.0	13.3	0.0	10.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
Single-Unit Trucks	3	7	0	10	2	2	0	4	8	5	0	13	27
Single-Unit %	75.0	46.7	0.0	52.6	100.0	100.0	0.0	100.0	100.0	55.6	0.0	76.5	67.5
Articulated Trucks	1	6	0	7	0	0	0	0	0	4	0	4	11
Articulated %	25.0	40.0	0.0	36.8	0.0	0.0	0.0	0.0	0.0	44.4	0.0	23.5	27.5
Buses	0	2	0	2	0	0	0	0	0	0	0	0	2
Single-Unit Trucks	3	7	0	10	2	2	0	4	8	5	0	13	27
Articulated Trucks	1	6	0	7	0	0	0	0	0	4	0	4	11
Total Entering Leg	4	15	0	19	2	2	0	4	8	9	0	17	40
Buses				0				2				0	2
Single-Unit Trucks				7				15				5	27
Articulated Trucks				4				6				1	11
Total Exiting Leg				11				23				6	40

PDI File #: **197208 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Buses

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	1
7:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	1	0	0	1	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
8:30 AM	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
Total	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	3	0	3	1	0	0	1	0	0	0	0	4
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	75.0	0.0	75.0	25.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	1				3				0				4

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:15 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
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	0.500
Entering Leg	0	1	0	1	1	0	0	1	0	0	0	0	2
Exiting Leg				1				1				0	2
Total				2				2				0	4

PDI File #: **197208 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Single-Unit Trucks

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
6:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
6:30 AM	0	1	0	1	0	0	0	0	1	1	0	2	3
6:45 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	2	0	2	1	0	0	1	2	1	0	3	6
7:00 AM	0	0	0	0	2	1	0	3	1	2	0	3	6
7:15 AM	0	3	0	3	0	0	0	0	1	1	0	2	5
7:30 AM	2	2	0	4	0	0	0	0	3	1	0	4	8
7:45 AM	0	2	0	2	0	2	0	2	0	2	0	2	6
Total	2	7	0	9	2	3	0	5	5	6	0	11	25
8:00 AM	1	2	0	3	1	0	0	1	2	1	0	3	7
8:15 AM	0	1	0	1	1	0	0	1	3	1	0	4	6
8:30 AM	0	3	0	3	1	0	0	1	3	1	0	4	8
8:45 AM	1	2	0	3	1	0	0	1	2	1	0	3	7
Total	2	8	0	10	4	0	0	4	10	4	0	14	28
Grand Total	4	17	0	21	7	3	0	10	17	11	0	28	59
Approach %	19.0	81.0	0.0		70.0	30.0	0.0		60.7	39.3	0.0		
Total %	6.8	28.8	0.0	35.6	11.9	5.1	0.0	16.9	28.8	18.6	0.0	47.5	
Exiting Leg Total	18				34				7				59

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
8:00 AM	1	2	0	3	1	0	0	1	2	1	0	3	7
8:15 AM	0	1	0	1	1	0	0	1	3	1	0	4	6
8:30 AM	0	3	0	3	1	0	0	1	3	1	0	4	8
8:45 AM	1	2	0	3	1	0	0	1	2	1	0	3	7
Total Volume	2	8	0	10	4	0	0	4	10	4	0	14	28
% Approach Total	20.0	80.0	0.0		100.0	0.0	0.0		71.4	28.6	0.0		
PHF	0.500	0.667	0.000	0.833	1.000	0.000	0.000	1.000	0.833	1.000	0.000	0.875	0.875
Entering Leg	2	8	0	10	4	0	0	4	10	4	0	14	28
Exiting Leg				8				18				2	28
Total				18				22				16	56

PDI File #: **197208 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	1	0	1	0	0	0	0	1	0	0	1	2
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	3	0	3	0	0	0	0	0	0	0	0	3
Total	0	4	0	4	0	0	0	0	1	0	0	1	5
7:00 AM	0	0	0	0	0	0	0	0	0	2	0	2	2
7:15 AM	0	1	0	1	0	0	0	0	0	2	0	2	3
7:30 AM	0	1	0	1	0	0	0	0	0	1	0	1	2
7:45 AM	1	0	0	1	0	0	0	0	0	1	0	1	2
Total	1	2	0	3	0	0	0	0	0	6	0	6	9
8:00 AM	0	3	0	3	0	0	0	0	0	2	0	2	5
8:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0	2	0	2	2
8:45 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	5	0	5	0	0	0	0	1	4	0	5	10
Grand Total	1	11	0	12	0	0	0	0	2	10	0	12	24
Approach %	8.3	91.7	0.0		0.0	0.0	0.0		16.7	83.3	0.0		
Total %	4.2	45.8	0.0	50.0	0.0	0.0	0.0	0.0	8.3	41.7	0.0	50.0	
Exiting Leg Total	10				13				1				24

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:15 AM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:15 AM	0	1	0	1	0	0	0	0	0	2	0	2	3
7:30 AM	0	1	0	1	0	0	0	0	0	1	0	1	2
7:45 AM	1	0	0	1	0	0	0	0	0	1	0	1	2
8:00 AM	0	3	0	3	0	0	0	0	0	2	0	2	5
Total Volume	1	5	0	6	0	0	0	0	0	6	0	6	12
% Approach Total	16.7	83.3	0.0		0.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.250	0.417	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.750	0.600
Entering Leg	1	5	0	6	0	0	0	0	0	6	0	6	12
Exiting Leg				6				5				1	12
Total				12				5				7	24

PDI File #: **197208 A**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street						Taylor Street						Route 2 WB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 AM	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	0	0	0	0	1
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	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	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	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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
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	0.0	0.0	0.0		
Total %	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	0.0	0.0	
Exiting Leg Total	0						1						0						1

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:00 AM	Taylor Street						Taylor Street						Route 2 WB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 AM	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% 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	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	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Exiting Leg	0						1						0						1
Total	1						1						0						2

PDI File #: 197208 A
 Location: N: Taylor Street S: Taylor Street
 Location: W: Route 2 WB Ramps
 City, State: Littleton, MA
 Client: GPI/ D. Halpert
 Site Code: MAX-2019131
 Count Date: Thursday, October 10, 2019
 Start Time: 6:00 AM
 End Time: 9:00 AM
 Class:



Pedestrians

	Taylor Street						Taylor Street						Route 2 WB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 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
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	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	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	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	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 06:00 AM to 09:00 AM begins at:

6:00 AM	Taylor Street						Taylor Street						Route 2 WB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 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	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		
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 #: **197208 AA**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	15	30	0	45	32	14	0	46	10	43	0	53	144
3:15 PM	10	29	0	39	23	17	0	40	21	37	0	58	137
3:30 PM	15	43	0	58	33	23	0	56	18	36	0	54	168
3:45 PM	11	37	0	48	24	10	0	34	19	44	0	63	145
Total	51	139	0	190	112	64	0	176	68	160	0	228	594
4:00 PM	22	53	0	75	28	19	0	47	23	35	0	58	180
4:15 PM	15	47	0	62	25	17	0	42	22	30	0	52	156
4:30 PM	15	57	0	72	30	20	0	50	48	53	0	101	223
4:45 PM	25	50	0	75	22	14	0	36	43	47	0	90	201
Total	77	207	0	284	105	70	0	175	136	165	0	301	760
5:00 PM	37	85	0	122	45	25	0	70	18	41	0	59	251
5:15 PM	18	28	0	46	52	35	0	87	25	48	0	73	206
5:30 PM	10	40	0	50	26	17	0	43	17	40	1	58	151
5:45 PM	9	30	0	39	27	14	0	41	31	45	0	76	156
Total	74	183	0	257	150	91	0	241	91	174	1	266	764
Grand Total	202	529	0	731	367	225	0	592	295	499	1	795	2118
Approach %	27.6	72.4	0.0		62.0	38.0	0.0		37.1	62.8	0.1		
Total %	9.5	25.0	0.0	34.5	17.3	10.6	0.0	28.0	13.9	23.6	0.0	37.5	
Exiting Leg Total	866				824				428				2118
Cars	200	516	0	716	349	220	0	569	290	490	1	781	2066
% Cars	99.0	97.5	0.0	97.9	95.1	97.8	0.0	96.1	98.3	98.2	100.0	98.2	97.5
Exiting Leg Total	839				806				421				2066
Heavy Vehicles	2	13	0	15	18	5	0	23	5	9	0	14	52
% Heavy Vehicles	1.0	2.5	0.0	2.1	4.9	2.2	0.0	3.9	1.7	1.8	0.0	1.8	2.5
Exiting Leg Total	27				18				7				52

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:30 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:30 PM	15	57	0	72	30	20	0	50	48	53	0	101	223
4:45 PM	25	50	0	75	22	14	0	36	43	47	0	90	201
5:00 PM	37	85	0	122	45	25	0	70	18	41	0	59	251
5:15 PM	18	28	0	46	52	35	0	87	25	48	0	73	206
Total Volume	95	220	0	315	149	94	0	243	134	189	0	323	881
% Approach Total	30.2	69.8	0.0		61.3	38.7	0.0		41.5	58.5	0.0		
PHF	0.642	0.647	0.000	0.645	0.716	0.671	0.000	0.698	0.698	0.892	0.000	0.800	0.877
Cars	95	218	0	313	144	92	0	236	132	186	0	318	867
Cars %	100.0	99.1	0.0	99.4	96.6	97.9	0.0	97.1	98.5	98.4	0.0	98.5	98.4
Heavy Vehicles	0	2	0	2	5	2	0	7	2	3	0	5	14
Heavy Vehicles %	0.0	0.9	0.0	0.6	3.4	2.1	0.0	2.9	1.5	1.6	0.0	1.5	1.6
Cars Enter Leg	95	218	0	313	144	92	0	236	132	186	0	318	867
Heavy Enter Leg	0	2	0	2	5	2	0	7	2	3	0	5	14
Total Entering Leg	95	220	0	315	149	94	0	243	134	189	0	323	881
Cars Exiting Leg				330				350				187	867
Heavy Exiting Leg				8				4				2	14
Total Exiting Leg				338				354				189	881

PDI File #: **197208 AA**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Cars

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	15	26	0	41	28	13	0	41	10	42	0	52	134
3:15 PM	9	28	0	37	22	17	0	39	20	36	0	56	132
3:30 PM	15	41	0	56	32	23	0	55	18	35	0	53	164
3:45 PM	11	35	0	46	22	10	0	32	18	43	0	61	139
Total	50	130	0	180	104	63	0	167	66	156	0	222	569
4:00 PM	21	52	0	73	28	19	0	47	22	34	0	56	176
4:15 PM	15	46	0	61	22	16	0	38	22	30	0	52	151
4:30 PM	15	57	0	72	29	19	0	48	48	53	0	101	221
4:45 PM	25	49	0	74	22	14	0	36	41	45	0	86	196
Total	76	204	0	280	101	68	0	169	133	162	0	295	744
5:00 PM	37	84	0	121	43	25	0	68	18	41	0	59	248
5:15 PM	18	28	0	46	50	34	0	84	25	47	0	72	202
5:30 PM	10	40	0	50	25	16	0	41	17	39	1	57	148
5:45 PM	9	30	0	39	26	14	0	40	31	45	0	76	155
Total	74	182	0	256	144	89	0	233	91	172	1	264	753
Grand Total	200	516	0	716	349	220	0	569	290	490	1	781	2066
Approach %	27.9	72.1	0.0		61.3	38.7	0.0		37.1	62.7	0.1		
Total %	9.7	25.0	0.0	34.7	16.9	10.6	0.0	27.5	14.0	23.7	0.0	37.8	
Exiting Leg Total				839				806				421	2066

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:30 PM	Taylor Street					Taylor Street					Route 2 WB Ramps					Total
	from North					from South					from West					
	Right	Thru	U-Turn		Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total			
4:30 PM	15	57	0		72	29	19	0	48	48	53	0	101	221		
4:45 PM	25	49	0		74	22	14	0	36	41	45	0	86	196		
5:00 PM	37	84	0		121	43	25	0	68	18	41	0	59	248		
5:15 PM	18	28	0		46	50	34	0	84	25	47	0	72	202		
Total Volume	95	218	0		313	144	92	0	236	132	186	0	318	867		
% Approach Total	30.4	69.6	0.0			61.0	39.0	0.0		41.5	58.5	0.0				
PHF	0.642	0.649	0.000	0.647		0.720	0.676	0.000	0.702	0.688	0.877	0.000	0.787	0.874		
Entering Leg	95	218	0	313		144	92	0	236	132	186	0	318	867		
Exiting Leg				330					350				187	867		
Total				643					586				505	1734		

PDI File #: **197208 AA**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**



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

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	4	0	4	4	1	0	5	0	1	0	1	10
3:15 PM	1	1	0	2	1	0	0	1	1	1	0	2	5
3:30 PM	0	2	0	2	1	0	0	1	0	1	0	1	4
3:45 PM	0	2	0	2	2	0	0	2	1	1	0	2	6
Total	1	9	0	10	8	1	0	9	2	4	0	6	25
4:00 PM	1	1	0	2	0	0	0	0	1	1	0	2	4
4:15 PM	0	1	0	1	3	1	0	4	0	0	0	0	5
4:30 PM	0	0	0	0	1	1	0	2	0	0	0	0	2
4:45 PM	0	1	0	1	0	0	0	0	2	2	0	4	5
Total	1	3	0	4	4	2	0	6	3	3	0	6	16
5:00 PM	0	1	0	1	2	0	0	2	0	0	0	0	3
5:15 PM	0	0	0	0	2	1	0	3	0	1	0	1	4
5:30 PM	0	0	0	0	1	1	0	2	0	1	0	1	3
5:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	1	0	1	6	2	0	8	0	2	0	2	11
Grand Total	2	13	0	15	18	5	0	23	5	9	0	14	52
Approach %	13.3	86.7	0.0		78.3	21.7	0.0		35.7	64.3	0.0		
Total %	3.8	25.0	0.0	28.8	34.6	9.6	0.0	44.2	9.6	17.3	0.0	26.9	
Exiting Leg Total	27				18				7				52
Buses	1	1	0	2	2	0	0	2	0	0	0	0	4
% Buses	50.0	7.7	0.0	13.3	11.1	0.0	0.0	8.7	0.0	0.0	0.0	0.0	7.7
Exiting Leg Total	2				1				1				4
Single-Unit Trucks	1	11	0	12	14	3	0	17	3	8	0	11	40
% Single-Unit	50.0	84.6	0.0	80.0	77.8	60.0	0.0	73.9	60.0	88.9	0.0	78.6	76.9
Exiting Leg Total	22				14				4				40
Articulated Trucks	0	1	0	1	2	2	0	4	2	1	0	3	8
% Articulated	0.0	7.7	0.0	6.7	11.1	40.0	0.0	17.4	40.0	11.1	0.0	21.4	15.4
Exiting Leg Total	3				3				2				8

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	4	0	4	4	1	0	5	0	1	0	1	10
3:15 PM	1	1	0	2	1	0	0	1	1	1	0	2	5
3:30 PM	0	2	0	2	1	0	0	1	0	1	0	1	4
3:45 PM	0	2	0	2	2	0	0	2	1	1	0	2	6
Total Volume	1	9	0	10	8	1	0	9	2	4	0	6	25
% Approach Total	10.0	90.0	0.0		88.9	11.1	0.0		33.3	66.7	0.0		
PHF	0.250	0.563	0.000	0.625	0.500	0.250	0.000	0.450	0.500	1.000	0.000	0.750	0.625
Buses	1	1	0	2	2	0	0	2	0	0	0	0	4
Buses %	100.0	11.1	0.0	20.0	25.0	0.0	0.0	22.2	0.0	0.0	0.0	0.0	16.0
Single-Unit Trucks	0	7	0	7	5	0	0	5	1	4	0	5	17
Single-Unit %	0.0	77.8	0.0	70.0	62.5	0.0	0.0	55.6	50.0	100.0	0.0	83.3	68.0
Articulated Trucks	0	1	0	1	1	1	0	2	1	0	0	1	4
Articulated %	0.0	11.1	0.0	10.0	12.5	100.0	0.0	22.2	50.0	0.0	0.0	16.7	16.0
Buses	1	1	0	2	2	0	0	2	0	0	0	0	4
Single-Unit Trucks	0	7	0	7	5	0	0	5	1	4	0	5	17
Articulated Trucks	0	1	0	1	1	1	0	2	1	0	0	1	4
Total Entering Leg	1	9	0	10	8	1	0	9	2	4	0	6	25
Buses				2				1				1	4
Single-Unit Trucks				9				8				0	17
Articulated Trucks				1				2				1	4
Total Exiting Leg				12				11				2	25

PDI File #: **197208 AA**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Buses

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	1	1	0	2	2	0	0	2	0	0	0	0	4
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	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	1	0	2	2	0	0	2	0	0	0	0	4
Approach %	50.0	50.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	25.0	25.0	0.0	50.0	50.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	2				1				1				4

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:15 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	1	1	0	2	2	0	0	2	0	0	0	0	4
% Approach Total	50.0	50.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.250	0.250	0.000	0.500	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.500
Entering Leg	1	1	0	2	2	0	0	2	0	0	0	0	4
Exiting Leg				2				1				1	4
Total				4				3				1	8

PDI File #: **197208 AA**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Single-Unit Trucks

	Taylor Street					Taylor Street					Route 2 WB Ramps					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total			
3:00 PM	0	3	0	3		3	0	0	3	0	1	0	1	7		
3:15 PM	0	1	0	1		1	0	0	1	1	1	0	2	4		
3:30 PM	0	1	0	1		1	0	0	1	0	1	0	1	3		
3:45 PM	0	2	0	2		0	0	0	0	0	1	0	1	3		
Total	0	7	0	7		5	0	0	5	1	4	0	5	17		
4:00 PM	1	1	0	2		0	0	0	0	0	1	0	1	3		
4:15 PM	0	1	0	1		2	0	0	2	0	0	0	0	3		
4:30 PM	0	0	0	0		1	1	0	2	0	0	0	0	2		
4:45 PM	0	1	0	1		0	0	0	0	2	2	0	4	5		
Total	1	3	0	4		3	1	0	4	2	3	0	5	13		
5:00 PM	0	1	0	1		2	0	0	2	0	0	0	0	3		
5:15 PM	0	0	0	0		2	1	0	3	0	0	0	0	3		
5:30 PM	0	0	0	0		1	1	0	2	0	1	0	1	3		
5:45 PM	0	0	0	0		1	0	0	1	0	0	0	0	1		
Total	0	1	0	1		6	2	0	8	0	1	0	1	10		
Grand Total	1	11	0	12		14	3	0	17	3	8	0	11	40		
Approach %	8.3	91.7	0.0			82.4	17.6	0.0		27.3	72.7	0.0				
Total %	2.5	27.5	0.0	30.0		35.0	7.5	0.0	42.5	7.5	20.0	0.0	27.5			
Exiting Leg Total	22					14					4					40

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	3	0	3	3	0	0	3	0	1	0	1	7
3:15 PM	0	1	0	1	1	0	0	1	1	1	0	2	4
3:30 PM	0	1	0	1	1	0	0	1	0	1	0	1	3
3:45 PM	0	2	0	2	0	0	0	0	0	1	0	1	3
Total Volume	0	7	0	7	5	0	0	5	1	4	0	5	17
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		20.0	80.0	0.0		
PHF	0.000	0.583	0.000	0.583	0.417	0.000	0.000	0.417	0.250	1.000	0.000	0.625	0.607
Entering Leg	0	7	0	7	5	0	0	5	1	4	0	5	17
Exiting Leg				9				8				0	17
Total	16				13				5				34

PDI File #: **197208 AA**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	0	0	0	0	1	0	1	0	0	0	0	1
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	1
3:45 PM	0	0	0	0	1	0	0	1	1	0	0	1	2
Total	0	1	0	1	1	1	0	2	1	0	0	1	4
4:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
4:15 PM	0	0	0	0	1	1	0	2	0	0	0	0	2
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	1	1	0	2	1	0	0	1	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
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	0	0	0	0	0	0	0	0	1	0	1	1
Grand Total	0	1	0	1	2	2	0	4	2	1	0	3	8
Approach %	0.0	100.0	0.0		50.0	50.0	0.0		66.7	33.3	0.0		
Total %	0.0	12.5	0.0	12.5	25.0	25.0	0.0	50.0	25.0	12.5	0.0	37.5	
Exiting Leg Total	3				3				2				8

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:30 PM	Taylor Street				Taylor Street				Route 2 WB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	1
3:45 PM	0	0	0	0	1	0	0	1	1	0	0	1	2
4:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	1
4:15 PM	0	0	0	0	1	1	0	2	0	0	0	0	2
Total Volume	0	1	0	1	2	1	0	3	2	0	0	2	6
% Approach Total	0.0	100.0	0.0		66.7	33.3	0.0		100.0	0.0	0.0		
PHF	0.000	0.250	0.000	0.250	0.500	0.250	0.000	0.375	0.500	0.000	0.000	0.500	0.750
Entering Leg	0	1	0	1	2	1	0	3	2	0	0	2	6
Exiting Leg				2				3				1	6
Total				3				6				3	12

PDI File #: **197208 AA**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street							Taylor Street							Route 2 WB Ramps							Total
	from North							from South							from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total				
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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		
4:00 PM	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		
4:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1	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		
Total	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1		
5:00 PM	0	1	0	0	0	1	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		
5:30 PM	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		
Total	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Grand Total	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	2		
Approach %	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					
Total %	0.0	50.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0				
Exiting Leg Total	1						1						0						2			

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:15 PM	Taylor Street						Taylor Street						Route 2 WB Ramps						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total		
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	1	0	0	0	0	0	1	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	
5:00 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total Volume	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	2	
% Approach Total	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			
PHF	0.000	0.250	0.000	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	0.500	
Entering Leg	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	2	
Exiting Leg	1						1						0						0	2
Total	2						2						0						4	

PDI File #: **197208 AA**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 WB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Pedestrians

	Taylor Street						Taylor Street						Route 2 WB Ramps						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total		
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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
4:00 PM	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
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	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
5:00 PM	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
5:30 PM	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
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	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
Total %	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 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street						Taylor Street						Route 2 WB Ramps						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total		
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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			
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
Total	0						0						0						0	0

PDI File #: **197208 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Class: **Cars and Heavy Vehicles (Combined)**

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	28	25	0	53	6	7	0	13	8	12	0	20	86
6:15 AM	26	17	0	43	6	12	0	18	16	15	0	31	92
6:30 AM	45	59	0	104	9	24	0	33	24	9	0	33	170
6:45 AM	44	93	0	137	16	12	0	28	26	24	0	50	215
Total	143	194	0	337	37	55	0	92	74	60	0	134	563
7:00 AM	57	48	0	105	28	27	0	55	24	27	0	51	211
7:15 AM	51	42	0	93	16	12	0	28	19	23	0	42	163
7:30 AM	55	67	0	122	21	26	0	47	29	31	0	60	229
7:45 AM	42	75	0	117	31	34	0	65	42	21	0	63	245
Total	205	232	0	437	96	99	0	195	114	102	0	216	848
8:00 AM	36	48	0	84	16	28	0	44	24	21	0	45	173
8:15 AM	21	55	0	76	17	26	0	43	22	21	0	43	162
8:30 AM	46	54	0	100	23	22	0	45	18	15	0	33	178
8:45 AM	26	57	0	83	25	31	0	56	15	18	0	33	172
Total	129	214	0	343	81	107	0	188	79	75	0	154	685
Grand Total	477	640	0	1117	214	261	0	475	267	237	0	504	2096
Approach %	42.7	57.3	0.0		45.1	54.9	0.0		53.0	47.0	0.0		
Total %	22.8	30.5	0.0	53.3	10.2	12.5	0.0	22.7	12.7	11.3	0.0	24.0	
Exiting Leg Total				451				907				738	2096
Cars	456	614	0	1070	205	238	0	443	255	234	0	489	2002
% Cars	95.6	95.9	0.0	95.8	95.8	91.2	0.0	93.3	95.5	98.7	0.0	97.0	95.5
Exiting Leg Total				439				869				694	2002
Heavy Vehicles	21	26	0	47	9	23	0	32	12	3	0	15	94
% Heavy Vehicles	4.4	4.1	0.0	4.2	4.2	8.8	0.0	6.7	4.5	1.3	0.0	3.0	4.5
Exiting Leg Total				12				38				44	94

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:00 AM	57	48	0	105	28	27	0	55	24	27	0	51	211
7:15 AM	51	42	0	93	16	12	0	28	19	23	0	42	163
7:30 AM	55	67	0	122	21	26	0	47	29	31	0	60	229
7:45 AM	42	75	0	117	31	34	0	65	42	21	0	63	245
Total Volume	205	232	0	437	96	99	0	195	114	102	0	216	848
% Approach Total	46.9	53.1	0.0		49.2	50.8	0.0		52.8	47.2	0.0		
PHF	0.899	0.773	0.000	0.895	0.774	0.728	0.000	0.750	0.679	0.823	0.000	0.857	0.865
Cars	199	224	0	423	91	91	0	182	112	101	0	213	818
Cars %	97.1	96.6	0.0	96.8	94.8	91.9	0.0	93.3	98.2	99.0	0.0	98.6	96.5
Heavy Vehicles	6	8	0	14	5	8	0	13	2	1	0	3	30
Heavy Vehicles %	2.9	3.4	0.0	3.2	5.2	8.1	0.0	6.7	1.8	1.0	0.0	1.4	3.5
Cars Enter Leg	199	224	0	423	91	91	0	182	112	101	0	213	818
Heavy Enter Leg	6	8	0	14	5	8	0	13	2	1	0	3	30
Total Entering Leg	205	232	0	437	96	99	0	195	114	102	0	216	848
Cars Exiting Leg				192				336				290	818
Heavy Exiting Leg				6				10				14	30
Total Exiting Leg				198				346				304	848

PDI File #: **197208 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Cars

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	26	25	0	51	6	7	0	13	8	12	0	20	84
6:15 AM	26	17	0	43	6	12	0	18	15	15	0	30	91
6:30 AM	44	56	0	100	9	22	0	31	22	9	0	31	162
6:45 AM	42	92	0	134	15	11	0	26	25	24	0	49	209
Total	138	190	0	328	36	52	0	88	70	60	0	130	546
7:00 AM	57	47	0	104	25	26	0	51	23	26	0	49	204
7:15 AM	48	41	0	89	16	11	0	27	19	23	0	42	158
7:30 AM	54	62	0	116	21	26	0	47	29	31	0	60	223
7:45 AM	40	74	0	114	29	28	0	57	41	21	0	62	233
Total	199	224	0	423	91	91	0	182	112	101	0	213	818
8:00 AM	32	45	0	77	16	26	0	42	22	20	0	42	161
8:15 AM	19	50	0	69	16	24	0	40	20	21	0	41	150
8:30 AM	42	51	0	93	23	19	0	42	17	14	0	31	166
8:45 AM	26	54	0	80	23	26	0	49	14	18	0	32	161
Total	119	200	0	319	78	95	0	173	73	73	0	146	638
Grand Total	456	614	0	1070	205	238	0	443	255	234	0	489	2002
Approach %	42.6	57.4	0.0		46.3	53.7	0.0		52.1	47.9	0.0		
Total %	22.8	30.7	0.0	53.4	10.2	11.9	0.0	22.1	12.7	11.7	0.0	24.4	
Exiting Leg Total				439				869				694	2002

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street					Taylor Street					Route 2 EB Ramps					Total
	from North					from South					from West					
	Right	Thru	U-Turn		Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total			
7:00 AM	57	47	0		104	25	26	0	51	23	26	0	49	204		
7:15 AM	48	41	0		89	16	11	0	27	19	23	0	42	158		
7:30 AM	54	62	0		116	21	26	0	47	29	31	0	60	223		
7:45 AM	40	74	0		114	29	28	0	57	41	21	0	62	233		
Total Volume	199	224	0		423	91	91	0	182	112	101	0	213	818		
% Approach Total	47.0	53.0	0.0			50.0	50.0	0.0		52.6	47.4	0.0				
PHF	0.873	0.757	0.000	0.912		0.784	0.813	0.000	0.798	0.683	0.815	0.000	0.859	0.878		
Entering Leg	199	224	0	423		91	91	0	182	112	101	0	213	818		
Exiting Leg				192					336				290	818		
Total				615					518				503	1636		

PDI File #: **197208 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



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

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	2	0	0	2	0	0	0	0	0	0	0	0	2
6:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
6:30 AM	1	3	0	4	0	2	0	2	2	0	0	2	8
6:45 AM	2	1	0	3	1	1	0	2	1	0	0	1	6
Total	5	4	0	9	1	3	0	4	4	0	0	4	17
7:00 AM	0	1	0	1	3	1	0	4	1	1	0	2	7
7:15 AM	3	1	0	4	0	1	0	1	0	0	0	0	5
7:30 AM	1	5	0	6	0	0	0	0	0	0	0	0	6
7:45 AM	2	1	0	3	2	6	0	8	1	0	0	1	12
Total	6	8	0	14	5	8	0	13	2	1	0	3	30
8:00 AM	4	3	0	7	0	2	0	2	2	1	0	3	12
8:15 AM	2	5	0	7	1	2	0	3	2	0	0	2	12
8:30 AM	4	3	0	7	0	3	0	3	1	1	0	2	12
8:45 AM	0	3	0	3	2	5	0	7	1	0	0	1	11
Total	10	14	0	24	3	12	0	15	6	2	0	8	47
Grand Total	21	26	0	47	9	23	0	32	12	3	0	15	94
Approach %	44.7	55.3	0.0		28.1	71.9	0.0		80.0	20.0	0.0		
Total %	22.3	27.7	0.0	50.0	9.6	24.5	0.0	34.0	12.8	3.2	0.0	16.0	
Exiting Leg Total	12				38				44				94
Buses	0	3	0	3	1	1	0	2	1	0	0	1	6
% Buses	0.0	11.5	0.0	6.4	11.1	4.3	0.0	6.3	8.3	0.0	0.0	6.7	6.4
Exiting Leg Total	1				4				1				6
Single-Unit Trucks	10	21	0	31	8	18	0	26	7	3	0	10	67
% Single-Unit	47.6	80.8	0.0	66.0	88.9	78.3	0.0	81.3	58.3	100.0	0.0	66.7	71.3
Exiting Leg Total	11				28				28				67
Articulated Trucks	11	2	0	13	0	4	0	4	4	0	0	4	21
% Articulated	52.4	7.7	0.0	27.7	0.0	17.4	0.0	12.5	33.3	0.0	0.0	26.7	22.3
Exiting Leg Total	0				6				15				21

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:45 AM	2	1	0	3	2	6	0	8	1	0	0	1	12
8:00 AM	4	3	0	7	0	2	0	2	2	1	0	3	12
8:15 AM	2	5	0	7	1	2	0	3	2	0	0	2	12
8:30 AM	4	3	0	7	0	3	0	3	1	1	0	2	12
Total Volume	12	12	0	24	3	13	0	16	6	2	0	8	48
% Approach Total	50.0	50.0	0.0		18.8	81.3	0.0		75.0	25.0	0.0		
PHF	0.750	0.600	0.000	0.857	0.375	0.542	0.000	0.500	0.750	0.500	0.000	0.667	1.000
Buses	0	1	0	1	0	1	0	1	1	0	0	1	3
Buses %	0.0	8.3	0.0	4.2	0.0	7.7	0.0	6.3	16.7	0.0	0.0	12.5	6.3
Single-Unit Trucks	8	10	0	18	3	12	0	15	5	2	0	7	40
Single-Unit %	66.7	83.3	0.0	75.0	100.0	92.3	0.0	93.8	83.3	100.0	0.0	87.5	83.3
Articulated Trucks	4	1	0	5	0	0	0	0	0	0	0	0	5
Articulated %	33.3	8.3	0.0	20.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4
Buses	0	1	0	1	0	1	0	1	1	0	0	1	3
Single-Unit Trucks	8	10	0	18	3	12	0	15	5	2	0	7	40
Articulated Trucks	4	1	0	5	0	0	0	0	0	0	0	0	5
Total Entering Leg	12	12	0	24	3	13	0	16	6	2	0	8	48
Buses				0				2				1	3
Single-Unit Trucks				5				15				20	40
Articulated Trucks				0				1				4	5
Total Exiting Leg				5				18				25	48

PDI File #: **197208 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Buses

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	1
7:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	1	0	0	1	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	1	0	1	0	1	0	1	1	0	0	1	3
8:30 AM	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
Total	0	1	0	1	0	1	0	1	1	0	0	1	3
Grand Total	0	3	0	3	1	1	0	2	1	0	0	1	6
Approach %	0.0	100.0	0.0		50.0	50.0	0.0		100.0	0.0	0.0		
Total %	0.0	50.0	0.0	50.0	16.7	16.7	0.0	33.3	16.7	0.0	0.0	16.7	
Exiting Leg Total	1				4				1				6

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	1	0	1	0	1	0	1	1	0	0	1	3
Total Volume	0	2	0	2	0	1	0	1	1	0	0	1	4
% Approach Total	0.0	100.0	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.500	0.000	0.250	0.000	0.250	0.250	0.000	0.000	0.250	0.333
Entering Leg	0	2	0	2	0	1	0	1	1	0	0	1	4
Exiting Leg				0				3				1	4
Total				2				4				2	8

PDI File #: **197208 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Class:

Single-Unit Trucks

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total	
	from North				from South				from West					
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total		
6:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	0	1
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	2	0	2	0	0	0	0	1	0	0	1	3	
6:45 AM	0	0	0	0	1	1	0	2	0	0	0	0	2	
Total	1	2	0	3	1	1	0	2	1	0	0	1	6	
7:00 AM	0	1	0	1	2	0	0	2	0	1	0	1	4	
7:15 AM	1	1	0	2	0	0	0	0	0	0	0	0	2	
7:30 AM	0	4	0	4	0	0	0	0	0	0	0	0	4	
7:45 AM	2	1	0	3	2	6	0	8	1	0	0	1	12	
Total	3	7	0	10	4	6	0	10	1	1	0	2	22	
8:00 AM	1	3	0	4	0	2	0	2	2	1	0	3	9	
8:15 AM	1	3	0	4	1	1	0	2	1	0	0	1	7	
8:30 AM	4	3	0	7	0	3	0	3	1	1	0	2	12	
8:45 AM	0	3	0	3	2	5	0	7	1	0	0	1	11	
Total	6	12	0	18	3	11	0	14	5	2	0	7	39	
Grand Total	10	21	0	31	8	18	0	26	7	3	0	10	67	
Approach %	32.3	67.7	0.0		30.8	69.2	0.0		70.0	30.0	0.0			
Total %	14.9	31.3	0.0	46.3	11.9	26.9	0.0	38.8	10.4	4.5	0.0	14.9		
Exiting Leg Total	11				28				28				67	

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:45 AM	2	1	0	3	2	6	0	8	1	0	0	1	12
8:00 AM	1	3	0	4	0	2	0	2	2	1	0	3	9
8:15 AM	1	3	0	4	1	1	0	2	1	0	0	1	7
8:30 AM	4	3	0	7	0	3	0	3	1	1	0	2	12
Total Volume	8	10	0	18	3	12	0	15	5	2	0	7	40
% Approach Total	44.4	55.6	0.0		20.0	80.0	0.0		71.4	28.6	0.0		
PHF	0.500	0.833	0.000	0.643	0.375	0.500	0.000	0.469	0.625	0.500	0.000	0.583	0.833
Entering Leg	8	10	0	18	3	12	0	15	5	2	0	7	40
Exiting Leg				5				15				20	40
Total				23				30				27	80

PDI File #: **197208 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
6:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	1
6:30 AM	1	0	0	1	0	2	0	2	1	0	0	1	4
6:45 AM	2	1	0	3	0	0	0	0	1	0	0	1	4
Total	4	1	0	5	0	2	0	2	3	0	0	3	10
7:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	2
7:15 AM	2	0	0	2	0	1	0	1	0	0	0	0	3
7:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	0	0	3	0	2	0	2	1	0	0	1	6
8:00 AM	3	0	0	3	0	0	0	0	0	0	0	0	3
8:15 AM	1	1	0	2	0	0	0	0	0	0	0	0	2
8:30 AM	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
Total	4	1	0	5	0	0	0	0	0	0	0	0	5
Grand Total	11	2	0	13	0	4	0	4	4	0	0	4	21
Approach %	84.6	15.4	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
Total %	52.4	9.5	0.0	61.9	0.0	19.0	0.0	19.0	19.0	0.0	0.0	19.0	
Exiting Leg Total	0				6				15				21

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:30 AM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:30 AM	1	0	0	1	0	2	0	2	1	0	0	1	4
6:45 AM	2	1	0	3	0	0	0	0	1	0	0	1	4
7:00 AM	0	0	0	0	0	1	0	1	1	0	0	1	2
7:15 AM	2	0	0	2	0	1	0	1	0	0	0	0	3
Total Volume	5	1	0	6	0	4	0	4	3	0	0	3	13
% Approach Total	83.3	16.7	0.0		0.0	100.0	0.0		100.0	0.0	0.0		
PHF	0.625	0.250	0.000	0.500	0.000	0.500	0.000	0.500	0.750	0.000	0.000	0.750	0.813
Entering Leg	5	1	0	6	0	4	0	4	3	0	0	3	13
Exiting Leg				0				4				9	13
Total				6				8				12	26

PDI File #: **197208 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street						Taylor Street						Route 2 EB Ramps						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total		
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 AM	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	0	0	0	0	0	1
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	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
Total	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
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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	0.0	0.0	0.0			
Total %	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	0.0	0.0		
Exiting Leg Total	0						1						0						1	

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:00 AM	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 AM	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% 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	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	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Exiting Leg	0						1						0						1
Total	1						1						0						2

PDI File #: **197208 B**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Pedestrians

	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 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
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	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	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	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	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 06:00 AM to 09:00 AM begins at:

6:00 AM	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 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	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 #: **197208 BB**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	21	19	0	40	35	30	0	65	6	10	0	16	121
3:15 PM	24	27	0	51	36	15	0	51	8	5	0	13	115
3:30 PM	29	32	0	61	48	29	0	77	13	7	0	20	158
3:45 PM	31	26	0	57	30	21	0	51	11	6	0	17	125
Total	105	104	0	209	149	95	0	244	38	28	0	66	519
4:00 PM	38	37	0	75	39	38	0	77	9	6	0	15	167
4:15 PM	27	42	0	69	36	33	0	69	4	7	0	11	149
4:30 PM	45	59	0	104	48	36	0	84	15	4	0	19	207
4:45 PM	35	57	0	92	29	27	0	56	18	8	0	26	174
Total	145	195	0	340	152	134	0	286	46	25	0	71	697
5:00 PM	65	38	0	103	63	39	0	102	13	6	0	19	224
5:15 PM	16	39	0	55	81	46	0	127	8	6	0	14	196
5:30 PM	33	24	0	57	37	32	0	69	9	5	1	15	141
5:45 PM	23	41	0	64	36	30	0	66	8	5	1	14	144
Total	137	142	0	279	217	147	0	364	38	22	2	62	705
Grand Total	387	441	0	828	518	376	0	894	122	75	2	199	1921
Approach %	46.7	53.3	0.0		57.9	42.1	0.0		61.3	37.7	1.0		
Total %	20.1	23.0	0.0	43.1	27.0	19.6	0.0	46.5	6.4	3.9	0.1	10.4	
Exiting Leg Total				593				563				765	1921
Cars	383	423	0	806	499	367	0	866	121	73	2	196	1868
% Cars	99.0	95.9	0.0	97.3	96.3	97.6	0.0	96.9	99.2	97.3	100.0	98.5	97.2
Exiting Leg Total				572				544				752	1868
Heavy Vehicles	4	18	0	22	19	9	0	28	1	2	0	3	53
% Heavy Vehicles	1.0	4.1	0.0	2.7	3.7	2.4	0.0	3.1	0.8	2.7	0.0	1.5	2.8
Exiting Leg Total				21				19				13	53

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:30 PM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:30 PM	45	59	0	104	48	36	0	84	15	4	0	19	207
4:45 PM	35	57	0	92	29	27	0	56	18	8	0	26	174
5:00 PM	65	38	0	103	63	39	0	102	13	6	0	19	224
5:15 PM	16	39	0	55	81	46	0	127	8	6	0	14	196
Total Volume	161	193	0	354	221	148	0	369	54	24	0	78	801
% Approach Total	45.5	54.5	0.0		59.9	40.1	0.0		69.2	30.8	0.0		
PHF	0.619	0.818	0.000	0.851	0.682	0.804	0.000	0.726	0.750	0.750	0.000	0.750	0.894
Cars	161	188	0	349	216	147	0	363	54	24	0	78	790
Cars %	100.0	97.4	0.0	98.6	97.7	99.3	0.0	98.4	100.0	100.0	0.0	100.0	98.6
Heavy Vehicles	0	5	0	5	5	1	0	6	0	0	0	0	11
Heavy Vehicles %	0.0	2.6	0.0	1.4	2.3	0.7	0.0	1.6	0.0	0.0	0.0	0.0	1.4
Cars Enter Leg	161	188	0	349	216	147	0	363	54	24	0	78	790
Heavy Enter Leg	0	5	0	5	5	1	0	6	0	0	0	0	11
Total Entering Leg	161	193	0	354	221	148	0	369	54	24	0	78	801
Cars Exiting Leg				240				242				308	790
Heavy Exiting Leg				5				5				1	11
Total Exiting Leg				245				247				309	801

PDI File #: **197208 BB**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Cars

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	19	16	0	35	31	25	0	56	5	9	0	14	105
3:15 PM	23	26	0	49	35	14	0	49	8	5	0	13	111
3:30 PM	28	31	0	59	47	29	0	76	13	7	0	20	155
3:45 PM	31	23	0	54	28	20	0	48	11	6	0	17	119
Total	101	96	0	197	141	88	0	229	37	27	0	64	490
4:00 PM	38	35	0	73	39	38	0	77	9	6	0	15	165
4:15 PM	27	39	0	66	32	32	0	64	4	6	0	10	140
4:30 PM	45	58	0	103	46	36	0	82	15	4	0	19	204
4:45 PM	35	54	0	89	29	26	0	55	18	8	0	26	170
Total	145	186	0	331	146	132	0	278	46	24	0	70	679
5:00 PM	65	37	0	102	61	39	0	100	13	6	0	19	221
5:15 PM	16	39	0	55	80	46	0	126	8	6	0	14	195
5:30 PM	33	24	0	57	36	32	0	68	9	5	1	15	140
5:45 PM	23	41	0	64	35	30	0	65	8	5	1	14	143
Total	137	141	0	278	212	147	0	359	38	22	2	62	699
Grand Total	383	423	0	806	499	367	0	866	121	73	2	196	1868
Approach %	47.5	52.5	0.0		57.6	42.4	0.0		61.7	37.2	1.0		
Total %	20.5	22.6	0.0	43.1	26.7	19.6	0.0	46.4	6.5	3.9	0.1	10.5	
Exiting Leg Total				572				544				752	1868

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:30 PM	Taylor Street					Taylor Street					Route 2 EB Ramps					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		
4:30 PM	45	58	0	103		46	36	0	82		15	4	0	19		204
4:45 PM	35	54	0	89		29	26	0	55		18	8	0	26		170
5:00 PM	65	37	0	102		61	39	0	100		13	6	0	19		221
5:15 PM	16	39	0	55		80	46	0	126		8	6	0	14		195
Total Volume	161	188	0	349		216	147	0	363		54	24	0	78		790
% Approach Total	46.1	53.9	0.0			59.5	40.5	0.0			69.2	30.8	0.0			
PHF	0.619	0.810	0.000	0.847		0.675	0.799	0.000	0.720		0.750	0.750	0.000	0.750		0.894
Entering Leg	161	188	0	349		216	147	0	363		54	24	0	78		790
Exiting Leg				240					242					308		790
Total				589					605					386		1580

PDI File #: **197208 BB**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**



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

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	2	3	0	5	4	5	0	9	1	1	0	2	16
3:15 PM	1	1	0	2	1	1	0	2	0	0	0	0	4
3:30 PM	1	1	0	2	1	0	0	1	0	0	0	0	3
3:45 PM	0	3	0	3	2	1	0	3	0	0	0	0	6
Total	4	8	0	12	8	7	0	15	1	1	0	2	29
4:00 PM	0	2	0	2	0	0	0	0	0	0	0	0	2
4:15 PM	0	3	0	3	4	1	0	5	0	1	0	1	9
4:30 PM	0	1	0	1	2	0	0	2	0	0	0	0	3
4:45 PM	0	3	0	3	0	1	0	1	0	0	0	0	4
Total	0	9	0	9	6	2	0	8	0	1	0	1	18
5:00 PM	0	1	0	1	2	0	0	2	0	0	0	0	3
5:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
5:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
5:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	1	0	1	5	0	0	5	0	0	0	0	6
Grand Total	4	18	0	22	19	9	0	28	1	2	0	3	53
Approach %	18.2	81.8	0.0		67.9	32.1	0.0		33.3	66.7	0.0		
Total %	7.5	34.0	0.0	41.5	35.8	17.0	0.0	52.8	1.9	3.8	0.0	5.7	
Exiting Leg Total	21				19				13				53
Buses	0	1	0	1	2	0	0	2	0	0	0	0	3
% Buses	0.0	5.6	0.0	4.5	10.5	0.0	0.0	7.1	0.0	0.0	0.0	0.0	5.7
Exiting Leg Total	2				1				0				3
Single-Unit Trucks	3	15	0	18	14	9	0	23	0	1	0	1	42
% Single-Unit	75.0	83.3	0.0	81.8	73.7	100.0	0.0	82.1	0.0	50.0	0.0	33.3	79.2
Exiting Leg Total	15				15				12				42
Articulated Trucks	1	2	0	3	3	0	0	3	1	1	0	2	8
% Articulated	25.0	11.1	0.0	13.6	15.8	0.0	0.0	10.7	100.0	50.0	0.0	66.7	15.1
Exiting Leg Total	4				3				1				8

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	2	3	0	5	4	5	0	9	1	1	0	2	16
3:15 PM	1	1	0	2	1	1	0	2	0	0	0	0	4
3:30 PM	1	1	0	2	1	0	0	1	0	0	0	0	3
3:45 PM	0	3	0	3	2	1	0	3	0	0	0	0	6
Total Volume	4	8	0	12	8	7	0	15	1	1	0	2	29
% Approach Total	33.3	66.7	0.0		53.3	46.7	0.0		50.0	50.0	0.0		
PHF	0.500	0.667	0.000	0.600	0.500	0.350	0.000	0.417	0.250	0.250	0.000	0.250	0.453
Buses	0	1	0	1	2	0	0	2	0	0	0	0	3
Buses %	0.0	12.5	0.0	8.3	25.0	0.0	0.0	13.3	0.0	0.0	0.0	0.0	10.3
Single-Unit Trucks	3	6	0	9	4	7	0	11	0	1	0	1	21
Single-Unit %	75.0	75.0	0.0	75.0	50.0	100.0	0.0	73.3	0.0	100.0	0.0	50.0	72.4
Articulated Trucks	1	1	0	2	2	0	0	2	1	0	0	1	5
Articulated %	25.0	12.5	0.0	16.7	25.0	0.0	0.0	13.3	100.0	0.0	0.0	50.0	17.2
Buses	0	1	0	1	2	0	0	2	0	0	0	0	3
Single-Unit Trucks	3	6	0	9	4	7	0	11	0	1	0	1	21
Articulated Trucks	1	1	0	2	2	0	0	2	1	0	0	1	5
Total Entering Leg	4	8	0	12	8	7	0	15	1	1	0	2	29
Buses				2				1				0	3
Single-Unit Trucks				5				6				10	21
Articulated Trucks				2				2				1	5
Total Exiting Leg				9				9				11	29

PDI File #: **197208 BB**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Buses

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	1	0	1	2	0	0	2	0	0	0	0	3
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	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	1	2	0	0	2	0	0	0	0	3
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	33.3	0.0	33.3	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	
Exiting Leg Total	2				1				0				3

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	0	1	0	1	2	0	0	2	0	0	0	0	3
% 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	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	1	0	1	2	0	0	2	0	0	0	0	3
Exiting Leg				2				1				0	3
Total				3				3				0	6

PDI File #: **197208 BB**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Single-Unit Trucks

	Taylor Street					Taylor Street					Route 2 EB Ramps					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		
3:00 PM	2	2	0	4		2	5	0	7		0	1	0	1		12
3:15 PM	1	1	0	2		1	1	0	2		0	0	0	0		4
3:30 PM	0	1	0	1		1	0	0	1		0	0	0	0		2
3:45 PM	0	2	0	2		0	1	0	1		0	0	0	0		3
Total	3	6	0	9		4	7	0	11		0	1	0	1		21
4:00 PM	0	1	0	1		0	0	0	0		0	0	0	0		1
4:15 PM	0	3	0	3		3	1	0	4		0	0	0	0		7
4:30 PM	0	1	0	1		2	0	0	2		0	0	0	0		3
4:45 PM	0	3	0	3		0	1	0	1		0	0	0	0		4
Total	0	8	0	8		5	2	0	7		0	0	0	0		15
5:00 PM	0	1	0	1		2	0	0	2		0	0	0	0		3
5:15 PM	0	0	0	0		1	0	0	1		0	0	0	0		1
5:30 PM	0	0	0	0		1	0	0	1		0	0	0	0		1
5:45 PM	0	0	0	0		1	0	0	1		0	0	0	0		1
Total	0	1	0	1		5	0	0	5		0	0	0	0		6
Grand Total	3	15	0	18		14	9	0	23		0	1	0	1		42
Approach %	16.7	83.3	0.0			60.9	39.1	0.0			0.0	100.0	0.0			
Total %	7.1	35.7	0.0	42.9		33.3	21.4	0.0	54.8		0.0	2.4	0.0	2.4		
Exiting Leg Total	15					15					12					42

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street					Taylor Street				Route 2 EB Ramps					Total
	from North					from South				from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total		
3:00 PM	2	2	0	4		2	5	0	7	0	1	0	1		12
3:15 PM	1	1	0	2		1	1	0	2	0	0	0	0		4
3:30 PM	0	1	0	1		1	0	0	1	0	0	0	0		2
3:45 PM	0	2	0	2		0	1	0	1	0	0	0	0		3
Total Volume	3	6	0	9		4	7	0	11	0	1	0	1		21
% Approach Total	33.3	66.7	0.0			36.4	63.6	0.0		0.0	100.0	0.0			
PHF	0.375	0.750	0.000	0.563		0.500	0.350	0.000	0.393	0.000	0.250	0.000	0.250		0.438
Entering Leg	3	6	0	9		4	7	0	11	0	1	0	1		21
Exiting Leg				5					6				10		21
Total				14					17				11		42

PDI File #: **197208 BB**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	0	0	0	1	0	0	1	1	0	0	1	2
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
3:45 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
Total	1	1	0	2	2	0	0	2	1	0	0	1	5
4:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	1	0	0	1	0	1	0	1	2
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	1	0	1	1	0	0	1	0	1	0	1	3
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	2	0	3	3	0	0	3	1	1	0	2	8
Approach %	33.3	66.7	0.0		100.0	0.0	0.0		50.0	50.0	0.0		
Total %	12.5	25.0	0.0	37.5	37.5	0.0	0.0	37.5	12.5	12.5	0.0	25.0	
Exiting Leg Total	4				3				1				8

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:30 PM	Taylor Street				Taylor Street				Route 2 EB Ramps				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:30 PM	1	0	0	1	0	0	0	0	0	0	0	0	1
3:45 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
4:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	1	0	0	1	0	1	0	1	2
Total Volume	1	2	0	3	2	0	0	2	0	1	0	1	6
% Approach Total	33.3	66.7	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.250	0.500	0.000	0.750	0.500	0.000	0.000	0.500	0.000	0.250	0.000	0.250	0.750
Entering Leg	1	2	0	3	2	0	0	2	0	1	0	1	6
Exiting Leg				3				2				1	6
Total				6				4				2	12

PDI File #: **197208 BB**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street							Taylor Street							Route 2 EB Ramps							Total
	from North							from South							from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total				
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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		
4:00 PM	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		
4:30 PM	0	0	0	0	0	0	0	1	0	0	0	0	1	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		
Total	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1		
5:00 PM	0	1	0	0	0	1	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		
5:30 PM	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		
Total	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Grand Total	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	2		
Approach %	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					
Total %	0.0	50.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0				
Exiting Leg Total	1						1						0						2			

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:15 PM	Taylor Street						Taylor Street						Route 2 EB Ramps						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total		
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	1	0	0	0	0	0	1	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	
5:00 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total Volume	0	1	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	
% Approach Total	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	0.250	0.000	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	0.500	
Entering Leg	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	2	
Exiting Leg	1						1						0						0	2
Total	2						2						0						4	

PDI File #: **197208 BB**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Route 2 EB Ramps**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**



Pedestrians

	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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
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		
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 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street						Taylor Street						Route 2 EB Ramps						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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		
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
Total						0						0						0	0

PDI File #: **197208 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Class: **Cars and Heavy Vehicles (Combined)**

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	33	0	33	13	0	0	13	0	0	0	0	46
6:15 AM	0	30	0	30	19	0	0	19	0	0	0	0	49
6:30 AM	0	74	0	74	29	0	0	29	0	0	0	0	103
6:45 AM	0	125	0	125	27	0	0	27	0	0	0	0	152
Total	0	262	0	262	88	0	0	88	0	0	0	0	350
7:00 AM	0	69	0	69	56	0	0	56	0	0	0	0	125
7:15 AM	0	65	0	65	26	0	0	26	0	0	0	0	91
7:30 AM	1	95	0	96	51	0	0	51	0	0	0	0	147
7:45 AM	0	116	0	116	60	0	0	60	0	1	0	1	177
Total	1	345	0	346	193	0	0	193	0	1	0	1	540
8:00 AM	0	74	0	74	41	0	0	41	0	0	0	0	115
8:15 AM	1	74	0	75	43	0	0	43	0	1	0	1	119
8:30 AM	1	70	0	71	44	0	0	44	0	0	0	0	115
8:45 AM	0	71	0	71	54	0	0	54	0	0	0	0	125
Total	2	289	0	291	182	0	0	182	0	1	0	1	474
Grand Total	3	896	0	899	463	0	0	463	0	2	0	2	1364
Approach %	0.3	99.7	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
Total %	0.2	65.7	0.0	65.9	33.9	0.0	0.0	33.9	0.0	0.1	0.0	0.1	
Exiting Leg Total				465				896				3	1364
Cars	3	862	0	865	440	0	0	440	0	2	0	2	1307
% Cars	100.0	96.2	0.0	96.2	95.0	0.0	0.0	95.0	0.0	100.0	0.0	100.0	95.8
Exiting Leg Total				442				862				3	1307
Heavy Vehicles	0	34	0	34	23	0	0	23	0	0	0	0	57
% Heavy Vehicles	0.0	3.8	0.0	3.8	5.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	4.2
Exiting Leg Total				23				34				0	57

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:30 AM	1	95	0	96	51	0	0	51	0	0	0	0	147
7:45 AM	0	116	0	116	60	0	0	60	0	1	0	1	177
8:00 AM	0	74	0	74	41	0	0	41	0	0	0	0	115
8:15 AM	1	74	0	75	43	0	0	43	0	1	0	1	119
Total Volume	2	359	0	361	195	0	0	195	0	2	0	2	558
% Approach Total	0.6	99.4	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.500	0.774	0.000	0.778	0.813	0.000	0.000	0.813	0.000	0.500	0.000	0.500	0.788
Cars	2	340	0	342	183	0	0	183	0	2	0	2	527
Cars %	100.0	94.7	0.0	94.7	93.8	0.0	0.0	93.8	0.0	100.0	0.0	100.0	94.4
Heavy Vehicles	0	19	0	19	12	0	0	12	0	0	0	0	31
Heavy Vehicles %	0.0	5.3	0.0	5.3	6.2	0.0	0.0	6.2	0.0	0.0	0.0	0.0	5.6
Cars Enter Leg	2	340	0	342	183	0	0	183	0	2	0	2	527
Heavy Enter Leg	0	19	0	19	12	0	0	12	0	0	0	0	31
Total Entering Leg	2	359	0	361	195	0	0	195	0	2	0	2	558
Cars Exiting Leg				185				340				2	527
Heavy Exiting Leg				12				19				0	31
Total Exiting Leg				197				359				2	558

PDI File #: **197208 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Cars

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	33	0	33	13	0	0	13	0	0	0	0	46
6:15 AM	0	29	0	29	19	0	0	19	0	0	0	0	48
6:30 AM	0	72	0	72	29	0	0	29	0	0	0	0	101
6:45 AM	0	124	0	124	26	0	0	26	0	0	0	0	150
Total	0	258	0	258	87	0	0	87	0	0	0	0	345
7:00 AM	0	68	0	68	54	0	0	54	0	0	0	0	122
7:15 AM	0	63	0	63	26	0	0	26	0	0	0	0	89
7:30 AM	1	90	0	91	51	0	0	51	0	0	0	0	142
7:45 AM	0	115	0	115	52	0	0	52	0	1	0	1	168
Total	1	336	0	337	183	0	0	183	0	1	0	1	521
8:00 AM	0	68	0	68	40	0	0	40	0	0	0	0	108
8:15 AM	1	67	0	68	40	0	0	40	0	1	0	1	109
8:30 AM	1	65	0	66	41	0	0	41	0	0	0	0	107
8:45 AM	0	68	0	68	49	0	0	49	0	0	0	0	117
Total	2	268	0	270	170	0	0	170	0	1	0	1	441
Grand Total	3	862	0	865	440	0	0	440	0	2	0	2	1307
Approach %	0.3	99.7	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
Total %	0.2	66.0	0.0	66.2	33.7	0.0	0.0	33.7	0.0	0.2	0.0	0.2	
Exiting Leg Total				442				862				3	1307

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:30 AM	1	90	0	91	51	0	0	51	0	0	0	0	142
7:45 AM	0	115	0	115	52	0	0	52	0	1	0	1	168
8:00 AM	0	68	0	68	40	0	0	40	0	0	0	0	108
8:15 AM	1	67	0	68	40	0	0	40	0	1	0	1	109
Total Volume	2	340	0	342	183	0	0	183	0	2	0	2	527
% Approach Total	0.6	99.4	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.500	0.739	0.000	0.743	0.880	0.000	0.000	0.880	0.000	0.500	0.000	0.500	0.784
Entering Leg	2	340	0	342	183	0	0	183	0	2	0	2	527
Exiting Leg				185				340				2	527
Total				527				523				4	1054

PDI File #: **197208 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



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

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
6:30 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
6:45 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
Total	0	4	0	4	1	0	0	1	0	0	0	0	5
7:00 AM	0	1	0	1	2	0	0	2	0	0	0	0	3
7:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
7:30 AM	0	5	0	5	0	0	0	0	0	0	0	0	5
7:45 AM	0	1	0	1	8	0	0	8	0	0	0	0	9
Total	0	9	0	9	10	0	0	10	0	0	0	0	19
8:00 AM	0	6	0	6	1	0	0	1	0	0	0	0	7
8:15 AM	0	7	0	7	3	0	0	3	0	0	0	0	10
8:30 AM	0	5	0	5	3	0	0	3	0	0	0	0	8
8:45 AM	0	3	0	3	5	0	0	5	0	0	0	0	8
Total	0	21	0	21	12	0	0	12	0	0	0	0	33
Grand Total	0	34	0	34	23	0	0	23	0	0	0	0	57
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	59.6	0.0	59.6	40.4	0.0	0.0	40.4	0.0	0.0	0.0	0.0	
Exiting Leg Total	23				34				0				57
Buses	0	4	0	4	2	0	0	2	0	0	0	0	6
% Buses	0.0	11.8	0.0	11.8	8.7	0.0	0.0	8.7	0.0	0.0	0.0	0.0	10.5
Exiting Leg Total	2				4				0				6
Single-Unit Trucks	0	29	0	29	21	0	0	21	0	0	0	0	50
% Single-Unit	0.0	85.3	0.0	85.3	91.3	0.0	0.0	91.3	0.0	0.0	0.0	0.0	87.7
Exiting Leg Total	21				29				0				50
Articulated Trucks	0	1	0	1	0	0	0	0	0	0	0	0	1
% Articulated	0.0	2.9	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8
Exiting Leg Total	0				1				0				1

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:45 AM	0	1	0	1	8	0	0	8	0	0	0	0	9
8:00 AM	0	6	0	6	1	0	0	1	0	0	0	0	7
8:15 AM	0	7	0	7	3	0	0	3	0	0	0	0	10
8:30 AM	0	5	0	5	3	0	0	3	0	0	0	0	8
Total Volume	0	19	0	19	15	0	0	15	0	0	0	0	34
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.679	0.000	0.679	0.469	0.000	0.000	0.469	0.000	0.000	0.000	0.000	0.850
Buses	0	2	0	2	1	0	0	1	0	0	0	0	3
Buses %	0.0	10.5	0.0	10.5	6.7	0.0	0.0	6.7	0.0	0.0	0.0	0.0	8.8
Single-Unit Trucks	0	16	0	16	14	0	0	14	0	0	0	0	30
Single-Unit %	0.0	84.2	0.0	84.2	93.3	0.0	0.0	93.3	0.0	0.0	0.0	0.0	88.2
Articulated Trucks	0	1	0	1	0	0	0	0	0	0	0	0	1
Articulated %	0.0	5.3	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
Buses	0	2	0	2	1	0	0	1	0	0	0	0	3
Single-Unit Trucks	0	16	0	16	14	0	0	14	0	0	0	0	30
Articulated Trucks	0	1	0	1	0	0	0	0	0	0	0	0	1
Total Entering Leg	0	19	0	19	15	0	0	15	0	0	0	0	34
Buses				1				2				0	3
Single-Unit Trucks				14				16				0	30
Articulated Trucks				0				1				0	1
Total Exiting Leg				15				19				0	34

PDI File #: **197208 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Buses

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
6:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	0	0	0	0	0	0	0	0	1
7:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	1	0	0	1	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	2	0	2	1	0	0	1	0	0	0	0	3
8:30 AM	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
Total	0	2	0	2	1	0	0	1	0	0	0	0	3
Grand Total	0	4	0	4	2	0	0	2	0	0	0	0	6
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	66.7	0.0	66.7	33.3	0.0	0.0	33.3	0.0	0.0	0.0	0.0	
Exiting Leg Total	2				4				0				6

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	Taylor Street				Taylor Street				Site Driveway				Total	
	from North				from South				from West					
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total		
7:30 AM	0	1	0	1	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
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	2	0	2	1	0	0	1	0	0	0	0	0	3
Total Volume	0	3	0	3	1	0	0	1	0	0	0	0	0	4
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0			
PHF	0.000	0.375	0.000	0.375	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000		0.333
Entering Leg	0	3	0	3	1	0	0	1	0	0	0	0		4
Exiting Leg				1				3				0		4
Total				4				4				0		8

PDI File #: **197208 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Single-Unit Trucks

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
6:30 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
6:45 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
Total	0	3	0	3	1	0	0	1	0	0	0	0	4
7:00 AM	0	1	0	1	1	0	0	1	0	0	0	0	2
7:15 AM	0	2	0	2	0	0	0	0	0	0	0	0	2
7:30 AM	0	4	0	4	0	0	0	0	0	0	0	0	4
7:45 AM	0	1	0	1	8	0	0	8	0	0	0	0	9
Total	0	8	0	8	9	0	0	9	0	0	0	0	17
8:00 AM	0	6	0	6	1	0	0	1	0	0	0	0	7
8:15 AM	0	4	0	4	2	0	0	2	0	0	0	0	6
8:30 AM	0	5	0	5	3	0	0	3	0	0	0	0	8
8:45 AM	0	3	0	3	5	0	0	5	0	0	0	0	8
Total	0	18	0	18	11	0	0	11	0	0	0	0	29
Grand Total	0	29	0	29	21	0	0	21	0	0	0	0	50
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	58.0	0.0	58.0	42.0	0.0	0.0	42.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	21				29				0				50

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:45 AM	0	1	0	1	8	0	0	8	0	0	0	0	9
8:00 AM	0	6	0	6	1	0	0	1	0	0	0	0	7
8:15 AM	0	4	0	4	2	0	0	2	0	0	0	0	6
8:30 AM	0	5	0	5	3	0	0	3	0	0	0	0	8
Total Volume	0	16	0	16	14	0	0	14	0	0	0	0	30
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.667	0.000	0.667	0.438	0.000	0.000	0.438	0.000	0.000	0.000	0.000	0.833
Entering Leg	0	16	0	16	14	0	0	14	0	0	0	0	30
Exiting Leg				14				16				0	30
Total				30				30				0	60

PDI File #: **197208 C**
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 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Articulated Trucks

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	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
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	0	0	0	0
7:30 AM	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
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
8:30 AM	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
Total	0	1	0	1	0	0	0	0	0	0	0	0	1
Grand Total	0	1	0	1	0	0	0	0	0	0	0	0	1
Approach %	0.0	100.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	0				1				0				1

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
7:30 AM	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
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	1	0	1	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	1	0	0	0	0	0	0	0	0	1
% Approach Total	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	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	1	0	1	0	0	0	0	0	0	0	0	1
Exiting Leg				0				1				0	1
Total				1				1				0	2

PDI File #: **197208 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Bicycles (on Roadway and Crosswalks)

	Taylor Street						Taylor Street						Site Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 AM	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	0	0	0	0	1
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	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	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	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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
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	0.0	0.0	0.0		
Total %	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	0.0	0.0	
Exiting Leg Total	0						1						0						1

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:00 AM	Taylor Street						Taylor Street						Site Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 AM	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% 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	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	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Exiting Leg	0						1						0						1
Total	1						1						0						2

PDI File #: **197208 C**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Pedestrians

	Taylor Street						Taylor Street						Site Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 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
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	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	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	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	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 06:00 AM to 09:00 AM begins at:

6:00 AM	Taylor Street						Taylor Street						Site Driveway						Total	
	from North						from South						from West							
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total		
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 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	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			
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	0
Exiting Leg	0						0						0						0	0
Total	0						0						0						0	0

PDI File #: **197208 CC**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	22	0	22	66	0	0	66	0	0	0	0	88
3:15 PM	0	35	0	35	49	0	0	49	0	0	0	0	84
3:30 PM	0	46	0	46	78	0	0	78	0	0	0	0	124
3:45 PM	1	34	0	35	49	0	0	49	0	0	0	0	84
Total	1	137	0	138	242	0	0	242	0	0	0	0	380
4:00 PM	0	45	0	45	80	0	0	80	0	0	0	0	125
4:15 PM	0	45	0	45	65	0	0	65	0	1	0	1	111
4:30 PM	0	72	0	72	81	0	0	81	0	0	0	0	153
4:45 PM	1	78	0	79	59	0	1	60	0	0	0	0	139
Total	1	240	0	241	285	0	1	286	0	1	0	1	528
5:00 PM	0	50	0	50	100	0	0	100	0	0	0	0	150
5:15 PM	0	48	0	48	128	0	0	128	0	1	0	1	177
5:30 PM	1	29	0	30	71	0	0	71	0	0	0	0	101
5:45 PM	0	50	0	50	62	0	0	62	0	0	0	0	112
Total	1	177	0	178	361	0	0	361	0	1	0	1	540
Grand Total	3	554	0	557	888	0	1	889	0	2	0	2	1448
Approach %	0.5	99.5	0.0		99.9	0.0	0.1		0.0	100.0	0.0		
Total %	0.2	38.3	0.0	38.5	61.3	0.0	0.1	61.4	0.0	0.1	0.0	0.1	
Exiting Leg Total				890				555				3	1448
Cars	3	536	0	539	861	0	1	862	0	2	0	2	1403
% Cars	100.0	96.8	0.0	96.8	97.0	0.0	100.0	97.0	0.0	100.0	0.0	100.0	96.9
Exiting Leg Total				863				537				3	1403
Heavy Vehicles	0	18	0	18	27	0	0	27	0	0	0	0	45
% Heavy Vehicles	0.0	3.2	0.0	3.2	3.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	3.1
Exiting Leg Total				27				18				0	45

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:30 PM	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
4:30 PM	0	72	0	72	81	0	0	81	0	0	0	0	153
4:45 PM	1	78	0	79	59	0	1	60	0	0	0	0	139
5:00 PM	0	50	0	50	100	0	0	100	0	0	0	0	150
5:15 PM	0	48	0	48	128	0	0	128	0	1	0	1	177
Total Volume	1	248	0	249	368	0	1	369	0	1	0	1	619
% Approach Total	0.4	99.6	0.0		99.7	0.0	0.3		0.0	100.0	0.0		
PHF	0.250	0.795	0.000	0.788	0.719	0.000	0.250	0.721	0.000	0.250	0.000	0.250	0.874
Cars	1	243	0	244	363	0	1	364	0	1	0	1	609
Cars %	100.0	98.0	0.0	98.0	98.6	0.0	100.0	98.6	0.0	100.0	0.0	100.0	98.4
Heavy Vehicles	0	5	0	5	5	0	0	5	0	0	0	0	10
Heavy Vehicles %	0.0	2.0	0.0	2.0	1.4	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.6
Cars Enter Leg	1	243	0	244	363	0	1	364	0	1	0	1	609
Heavy Enter Leg	0	5	0	5	5	0	0	5	0	0	0	0	10
Total Entering Leg	1	248	0	249	368	0	1	369	0	1	0	1	619
Cars Exiting Leg				364				244				1	609
Heavy Exiting Leg				5				5				0	10
Total Exiting Leg				369				249				1	619

PDI File #: **197208 CC**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Cars

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	19	0	19	57	0	0	57	0	0	0	0	76
3:15 PM	0	34	0	34	47	0	0	47	0	0	0	0	81
3:30 PM	0	45	0	45	77	0	0	77	0	0	0	0	122
3:45 PM	1	31	0	32	46	0	0	46	0	0	0	0	78
Total	1	129	0	130	227	0	0	227	0	0	0	0	357
4:00 PM	0	43	0	43	79	0	0	79	0	0	0	0	122
4:15 PM	0	42	0	42	61	0	0	61	0	1	0	1	104
4:30 PM	0	71	0	71	80	0	0	80	0	0	0	0	151
4:45 PM	1	75	0	76	58	0	1	59	0	0	0	0	135
Total	1	231	0	232	278	0	1	279	0	1	0	1	512
5:00 PM	0	49	0	49	98	0	0	98	0	0	0	0	147
5:15 PM	0	48	0	48	127	0	0	127	0	1	0	1	176
5:30 PM	1	29	0	30	70	0	0	70	0	0	0	0	100
5:45 PM	0	50	0	50	61	0	0	61	0	0	0	0	111
Total	1	176	0	177	356	0	0	356	0	1	0	1	534
Grand Total	3	536	0	539	861	0	1	862	0	2	0	2	1403
Approach %	0.6	99.4	0.0		99.9	0.0	0.1		0.0	100.0	0.0		
Total %	0.2	38.2	0.0	38.4	61.4	0.0	0.1	61.4	0.0	0.1	0.0	0.1	
Exiting Leg Total				863				537				3	1403

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:30 PM	Taylor Street					Taylor Street					Site Driveway					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		
4:30 PM	0	71	0	71		80	0	0	80		0	0	0	0		151
4:45 PM	1	75	0	76		58	0	1	59		0	0	0	0		135
5:00 PM	0	49	0	49		98	0	0	98		0	0	0	0		147
5:15 PM	0	48	0	48		127	0	0	127		0	1	0	1		176
Total Volume	1	243	0	244		363	0	1	364		0	1	0	1		609
% Approach Total	0.4	99.6	0.0			99.7	0.0	0.3			0.0	100.0	0.0			
PHF	0.250	0.810	0.000	0.803		0.715	0.000	0.250	0.717		0.000	0.250	0.000	0.250		0.865
Entering Leg	1	243	0	244		363	0	1	364		0	1	0	1		609
Exiting Leg				364					244					1		609
Total				608					608					2		1218

PDI File #: **197208 CC**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**



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

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	3	0	3	9	0	0	9	0	0	0	0	12
3:15 PM	0	1	0	1	2	0	0	2	0	0	0	0	3
3:30 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:45 PM	0	3	0	3	3	0	0	3	0	0	0	0	6
Total	0	8	0	8	15	0	0	15	0	0	0	0	23
4:00 PM	0	2	0	2	1	0	0	1	0	0	0	0	3
4:15 PM	0	3	0	3	4	0	0	4	0	0	0	0	7
4:30 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
4:45 PM	0	3	0	3	1	0	0	1	0	0	0	0	4
Total	0	9	0	9	7	0	0	7	0	0	0	0	16
5:00 PM	0	1	0	1	2	0	0	2	0	0	0	0	3
5:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
5:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
5:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	1	0	1	5	0	0	5	0	0	0	0	6
Grand Total	0	18	0	18	27	0	0	27	0	0	0	0	45
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	40.0	0.0	40.0	60.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	27				18				0				45
Buses	0	1	0	1	2	0	0	2	0	0	0	0	3
% Buses	0.0	5.6	0.0	5.6	7.4	0.0	0.0	7.4	0.0	0.0	0.0	0.0	6.7
Exiting Leg Total	2				1				0				3
Single-Unit Trucks	0	14	0	14	22	0	0	22	0	0	0	0	36
% Single-Unit	0.0	77.8	0.0	77.8	81.5	0.0	0.0	81.5	0.0	0.0	0.0	0.0	80.0
Exiting Leg Total	22				14				0				36
Articulated Trucks	0	3	0	3	3	0	0	3	0	0	0	0	6
% Articulated	0.0	16.7	0.0	16.7	11.1	0.0	0.0	11.1	0.0	0.0	0.0	0.0	13.3
Exiting Leg Total	3				3				0				6

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	3	0	3	9	0	0	9	0	0	0	0	12
3:15 PM	0	1	0	1	2	0	0	2	0	0	0	0	3
3:30 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:45 PM	0	3	0	3	3	0	0	3	0	0	0	0	6
Total Volume	0	8	0	8	15	0	0	15	0	0	0	0	23
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.667	0.000	0.667	0.417	0.000	0.000	0.417	0.000	0.000	0.000	0.000	0.479
Buses	0	1	0	1	2	0	0	2	0	0	0	0	3
Buses %	0.0	12.5	0.0	12.5	13.3	0.0	0.0	13.3	0.0	0.0	0.0	0.0	13.0
Single-Unit Trucks	0	5	0	5	11	0	0	11	0	0	0	0	16
Single-Unit %	0.0	62.5	0.0	62.5	73.3	0.0	0.0	73.3	0.0	0.0	0.0	0.0	69.6
Articulated Trucks	0	2	0	2	2	0	0	2	0	0	0	0	4
Articulated %	0.0	25.0	0.0	25.0	13.3	0.0	0.0	13.3	0.0	0.0	0.0	0.0	17.4
Buses	0	1	0	1	2	0	0	2	0	0	0	0	3
Single-Unit Trucks	0	5	0	5	11	0	0	11	0	0	0	0	16
Articulated Trucks	0	2	0	2	2	0	0	2	0	0	0	0	4
Total Entering Leg	0	8	0	8	15	0	0	15	0	0	0	0	23
Buses				2				1				0	3
Single-Unit Trucks				11				5				0	16
Articulated Trucks				2				2				0	4
Total Exiting Leg				15				8				0	23

PDI File #: **197208 CC**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Buses

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	1	0	1	2	0	0	2	0	0	0	0	3
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	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	0	1	2	0	0	2	0	0	0	0	3
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	33.3	0.0	33.3	66.7	0.0	0.0	66.7	0.0	0.0	0.0	0.0	
Exiting Leg Total	2				1				0				3

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total Volume	0	1	0	1	2	0	0	2	0	0	0	0	3
% 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	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.375
Entering Leg	0	1	0	1	2	0	0	2	0	0	0	0	3
Exiting Leg				2				1				0	3
Total				3				3				0	6

PDI File #: **197208 CC**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Single-Unit Trucks

	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	1	0	1	7	0	0	7	0	0	0	0	8
3:15 PM	0	1	0	1	2	0	0	2	0	0	0	0	3
3:30 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:45 PM	0	2	0	2	1	0	0	1	0	0	0	0	3
Total	0	5	0	5	11	0	0	11	0	0	0	0	16
4:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
4:15 PM	0	3	0	3	3	0	0	3	0	0	0	0	6
4:30 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
4:45 PM	0	3	0	3	1	0	0	1	0	0	0	0	4
Total	0	8	0	8	6	0	0	6	0	0	0	0	14
5:00 PM	0	1	0	1	2	0	0	2	0	0	0	0	3
5:15 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
5:30 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
5:45 PM	0	0	0	0	1	0	0	1	0	0	0	0	1
Total	0	1	0	1	5	0	0	5	0	0	0	0	6
Grand Total	0	14	0	14	22	0	0	22	0	0	0	0	36
Approach %	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
Total %	0.0	38.9	0.0	38.9	61.1	0.0	0.0	61.1	0.0	0.0	0.0	0.0	
Exiting Leg Total	22				14				0				36

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	1	0	1	7	0	0	7	0	0	0	0	8
3:15 PM	0	1	0	1	2	0	0	2	0	0	0	0	3
3:30 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:45 PM	0	2	0	2	1	0	0	1	0	0	0	0	3
Total Volume	0	5	0	5	11	0	0	11	0	0	0	0	16
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.625	0.000	0.625	0.393	0.000	0.000	0.393	0.000	0.000	0.000	0.000	0.500
Entering Leg	0	5	0	5	11	0	0	11	0	0	0	0	16
Exiting Leg				11				5				0	16
Total				16				16				0	32

PDI File #: **197208 CC**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **W: Site Driveway**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Articulated Trucks

	Taylor Street					Taylor Street					Site Driveway					Total
	from North					from South					from West					
	Right	Thru	U-Turn	Total		Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total			
3:00 PM	0	1	0	1		1	0	0	1	0	0	0	0	2		
3:15 PM	0	0	0	0		0	0	0	0	0	0	0	0	0		
3:30 PM	0	0	0	0		0	0	0	0	0	0	0	0	0		
3:45 PM	0	1	0	1		1	0	0	1	0	0	0	0	2		
Total	0	2	0	2		2	0	0	2	0	0	0	0	4		
4:00 PM	0	1	0	1		0	0	0	0	0	0	0	0	1		
4:15 PM	0	0	0	0		1	0	0	1	0	0	0	0	1		
4:30 PM	0	0	0	0		0	0	0	0	0	0	0	0	0		
4:45 PM	0	0	0	0		0	0	0	0	0	0	0	0	0		
Total	0	1	0	1		1	0	0	1	0	0	0	0	2		
5:00 PM	0	0	0	0		0	0	0	0	0	0	0	0	0		
5:15 PM	0	0	0	0		0	0	0	0	0	0	0	0	0		
5:30 PM	0	0	0	0		0	0	0	0	0	0	0	0	0		
5:45 PM	0	0	0	0		0	0	0	0	0	0	0	0	0		
Total	0	0	0	0		0	0	0	0	0	0	0	0	0		
Grand Total	0	3	0	3		3	0	0	3	0	0	0	0	6		
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	3					3					0					6

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Taylor Street				Site Driveway				Total
	from North				from South				from West				
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	
3:00 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	1	0	1	1	0	0	1	0	0	0	0	2
Total Volume	0	2	0	2	2	0	0	2	0	0	0	0	4
% Approach Total	0.0	100.0	0.0		100.0	0.0	0.0		0.0	0.0	0.0		
PHF	0.000	0.500	0.000	0.500	0.500	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.500
Entering Leg	0	2	0	2	2	0	0	2	0	0	0	0	4
Exiting Leg				2				2				0	4
Total				4				4				0	8

PDI File #: 197208 CC
 Location: N: Taylor Street S: Taylor Street
 Location: W: Site Driveway
 City, State: Littleton, MA
 Client: GPI/ D. Halpert
 Site Code: MAX-2019131
 Count Date: Thursday, October 10, 2019
 Start Time: 3:00 PM
 End Time: 6:00 PM



Bicycles (on Roadway and Crosswalks)

	Taylor Street						Taylor Street						Site Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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
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	1	0	0	0	0	0	1	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
Total	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1
5:00 PM	0	1	0	0	0	1	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
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	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	1	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	2
Approach %	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		
Total %	0.0	50.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	
Exiting Leg Total	1						1						0						2

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:15 PM	Taylor Street						Taylor Street						Site Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
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	1	0	0	0	0	0	1	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
5:00 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0
% Approach Total	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	0.250	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.500
Entering Leg	0	1	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0
Exiting Leg						1						1						0	2
Total						2						2						0	4

PDI File #: 197208 CC
 Location: N: Taylor Street S: Taylor Street
 Location: W: Site Driveway
 City, State: Littleton, MA
 Client: GPI/ D. Halpert
 Site Code: MAX-2019131
 Count Date: Thursday, October 10, 2019
 Start Time: 3:00 PM
 End Time: 6:00 PM



Pedestrians

	Taylor Street						Taylor Street						Site Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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
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 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street						Taylor Street						Site Driveway						Total
	from North						from South						from West						
	Right	Thru	U-Turn	CW-EB	CW-WB	Total	Thru	Left	U-Turn	CW-WB	CW-EB	Total	Right	Left	U-Turn	CW-NB	CW-SB	Total	
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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		
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 #: **197208 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Class:

Cars and Heavy Vehicles (Combined)

	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
6:00 AM	9	19	0	28	4	0	0	4	5	10	0	15	47
6:15 AM	14	13	0	27	7	1	0	8	2	14	0	16	51
6:30 AM	37	26	0	63	6	1	0	7	14	24	0	38	108
6:45 AM	35	75	0	110	6	6	0	12	16	22	0	38	160
Total	95	133	0	228	23	8	0	31	37	70	0	107	366
7:00 AM	29	30	0	59	18	1	0	19	11	42	0	53	131
7:15 AM	24	37	0	61	6	2	1	9	10	20	0	30	100
7:30 AM	32	51	0	83	22	3	0	25	9	28	0	37	145
7:45 AM	44	57	0	101	24	5	0	29	11	38	0	49	179
Total	129	175	0	304	70	11	1	82	41	128	0	169	555
8:00 AM	24	34	0	58	8	2	0	10	6	32	0	38	106
8:15 AM	32	32	0	64	11	3	0	14	10	34	0	44	122
8:30 AM	31	36	0	67	18	5	0	23	15	23	0	38	128
8:45 AM	25	38	0	63	11	3	0	14	13	31	0	44	121
Total	112	140	0	252	48	13	0	61	44	120	0	164	477
Grand Total	336	448	0	784	141	32	1	174	122	318	0	440	1398
Approach %	42.9	57.1	0.0		81.0	18.4	0.6		27.7	72.3	0.0		
Total %	24.0	32.0	0.0	56.1	10.1	2.3	0.1	12.4	8.7	22.7	0.0	31.5	
Exiting Leg Total				459				571				368	1398
Cars	316	432	0	748	129	28	1	158	120	306	0	426	1332
% Cars	94.0	96.4	0.0	95.4	91.5	87.5	100.0	90.8	98.4	96.2	0.0	96.8	95.3
Exiting Leg Total				435				553				344	1332
Heavy Vehicles	20	16	0	36	12	4	0	16	2	12	0	14	66
% Heavy Vehicles	6.0	3.6	0.0	4.6	8.5	12.5	0.0	9.2	1.6	3.8	0.0	3.2	4.7
Exiting Leg Total				24				18				24	66

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:00 AM	29	30	0	59	18	1	0	19	11	42	0	53	131
7:15 AM	24	37	0	61	6	2	1	9	10	20	0	30	100
7:30 AM	32	51	0	83	22	3	0	25	9	28	0	37	145
7:45 AM	44	57	0	101	24	5	0	29	11	38	0	49	179
Total Volume	129	175	0	304	70	11	1	82	41	128	0	169	555
% Approach Total	42.4	57.6	0.0		85.4	13.4	1.2		24.3	75.7	0.0		
PHF	0.733	0.768	0.000	0.752	0.729	0.550	0.250	0.707	0.932	0.762	0.000	0.797	0.775
Cars	124	172	0	296	66	10	1	77	40	122	0	162	535
Cars %	96.1	98.3	0.0	97.4	94.3	90.9	100.0	93.9	97.6	95.3	0.0	95.9	96.4
Heavy Vehicles	5	3	0	8	4	1	0	5	1	6	0	7	20
Heavy Vehicles %	3.9	1.7	0.0	2.6	5.7	9.1	0.0	6.1	2.4	4.7	0.0	4.1	3.6
Cars Enter Leg	124	172	0	296	66	10	1	77	40	122	0	162	535
Heavy Enter Leg	5	3	0	8	4	1	0	5	1	6	0	7	20
Total Entering Leg	129	175	0	304	70	11	1	82	41	128	0	169	555
Cars Exiting Leg				188				213				134	535
Heavy Exiting Leg				10				4				6	20
Total Exiting Leg				198				217				140	555

PDI File #: **197208 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Cars

	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
6:00 AM	9	19	0	28	4	0	0	4	5	10	0	15	47
6:15 AM	12	13	0	25	7	1	0	8	2	14	0	16	49
6:30 AM	36	26	0	62	6	1	0	7	14	24	0	38	107
6:45 AM	33	75	0	108	6	5	0	11	16	21	0	37	156
Total	90	133	0	223	23	7	0	30	37	69	0	106	359
7:00 AM	28	30	0	58	17	1	0	18	10	41	0	51	127
7:15 AM	23	37	0	60	6	1	1	8	10	20	0	30	98
7:30 AM	30	48	0	78	22	3	0	25	9	28	0	37	140
7:45 AM	43	57	0	100	21	5	0	26	11	33	0	44	170
Total	124	172	0	296	66	10	1	77	40	122	0	162	535
8:00 AM	22	33	0	55	7	2	0	9	6	32	0	38	102
8:15 AM	28	25	0	53	8	3	0	11	10	34	0	44	108
8:30 AM	29	33	0	62	17	4	0	21	15	20	0	35	118
8:45 AM	23	36	0	59	8	2	0	10	12	29	0	41	110
Total	102	127	0	229	40	11	0	51	43	115	0	158	438
Grand Total	316	432	0	748	129	28	1	158	120	306	0	426	1332
Approach %	42.2	57.8	0.0		81.6	17.7	0.6		28.2	71.8	0.0		
Total %	23.7	32.4	0.0	56.2	9.7	2.1	0.1	11.9	9.0	23.0	0.0	32.0	
Exiting Leg Total				435				553				344	1332

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:00 AM	Taylor Street					Foster Street					Taylor Street					Total
	from North					from East					from South					
	Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		Right	Thru	U-Turn	Total		
7:00 AM	28	30	0	58	17	1	0	18	10	41	0	51	127			
7:15 AM	23	37	0	60	6	1	1	8	10	20	0	30	98			
7:30 AM	30	48	0	78	22	3	0	25	9	28	0	37	140			
7:45 AM	43	57	0	100	21	5	0	26	11	33	0	44	170			
Total Volume	124	172	0	296	66	10	1	77	40	122	0	162	535			
% Approach Total	41.9	58.1	0.0		85.7	13.0	1.3		24.7	75.3	0.0					
PHF	0.721	0.754	0.000	0.740	0.750	0.500	0.250	0.740	0.909	0.744	0.000	0.794	0.787			
Entering Leg	124	172	0	296	66	10	1	77	40	122	0	162	535			
Exiting Leg				188				213				134	535			
Total				484				290				296	1070			

PDI File #: **197208 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



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

	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	2	0	0	2	0	0	0	0	0	0	0	0	2
6:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
6:45 AM	2	0	0	2	0	1	0	1	0	1	0	1	4
Total	5	0	0	5	0	1	0	1	0	1	0	1	7
7:00 AM	1	0	0	1	1	0	0	1	1	1	0	2	4
7:15 AM	1	0	0	1	0	1	0	1	0	0	0	0	2
7:30 AM	2	3	0	5	0	0	0	0	0	0	0	0	5
7:45 AM	1	0	0	1	3	0	0	3	0	5	0	5	9
Total	5	3	0	8	4	1	0	5	1	6	0	7	20
8:00 AM	2	1	0	3	1	0	0	1	0	0	0	0	4
8:15 AM	4	7	0	11	3	0	0	3	0	0	0	0	14
8:30 AM	2	3	0	5	1	1	0	2	0	3	0	3	10
8:45 AM	2	2	0	4	3	1	0	4	1	2	0	3	11
Total	10	13	0	23	8	2	0	10	1	5	0	6	39
Grand Total	20	16	0	36	12	4	0	16	2	12	0	14	66
Approach %	55.6	44.4	0.0		75.0	25.0	0.0		14.3	85.7	0.0		
Total %	30.3	24.2	0.0	54.5	18.2	6.1	0.0	24.2	3.0	18.2	0.0	21.2	
Exiting Leg Total	24				18				24				66
Buses	4	1	0	5	2	0	0	2	0	1	0	1	8
% Buses	20.0	6.3	0.0	13.9	16.7	0.0	0.0	12.5	0.0	8.3	0.0	7.1	12.1
Exiting Leg Total	3				1				4				8
Single-Unit Trucks	15	15	0	30	10	3	0	13	1	11	0	12	55
% Single-Unit	75.0	93.8	0.0	83.3	83.3	75.0	0.0	81.3	50.0	91.7	0.0	85.7	83.3
Exiting Leg Total	21				16				18				55
Articulated Trucks	1	0	0	1	0	1	0	1	1	0	0	1	3
% Articulated	5.0	0.0	0.0	2.8	0.0	25.0	0.0	6.3	50.0	0.0	0.0	7.1	4.5
Exiting Leg Total	0				1				2				3

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
8:00 AM	2	1	0	3	1	0	0	1	0	0	0	0	4
8:15 AM	4	7	0	11	3	0	0	3	0	0	0	0	14
8:30 AM	2	3	0	5	1	1	0	2	0	3	0	3	10
8:45 AM	2	2	0	4	3	1	0	4	1	2	0	3	11
Total Volume	10	13	0	23	8	2	0	10	1	5	0	6	39
% Approach Total	43.5	56.5	0.0		80.0	20.0	0.0		16.7	83.3	0.0		
PHF	0.625	0.464	0.000	0.523	0.667	0.500	0.000	0.625	0.250	0.417	0.000	0.500	0.696
Buses	1	1	0	2	1	0	0	1	0	1	0	1	4
Buses %	10.0	7.7	0.0	8.7	12.5	0.0	0.0	10.0	0.0	20.0	0.0	16.7	10.3
Single-Unit Trucks	9	12	0	21	7	1	0	8	0	4	0	4	33
Single-Unit %	90.0	92.3	0.0	91.3	87.5	50.0	0.0	80.0	0.0	80.0	0.0	66.7	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	50.0	0.0	10.0	100.0	0.0	0.0	16.7	5.1
Buses	1	1	0	2	1	0	0	1	0	1	0	1	4
Single-Unit Trucks	9	12	0	21	7	1	0	8	0	4	0	4	33
Articulated Trucks	0	0	0	0	0	1	0	1	1	0	0	1	2
Total Entering Leg	10	13	0	23	8	2	0	10	1	5	0	6	39
Buses	2				1				1				4
Single-Unit Trucks	11				12				10				33
Articulated Trucks	0				1				1				2
Total Exiting Leg	13				14				12				39

PDI File #: **197208 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Buses

	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
Total	2	0	0	2	0	0	0	0	0	0	0	0	2
7:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	1	1	0	0	1	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	1	1	0	2	1	0	0	1	0	0	0	0	3
8:30 AM	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	1	0	1	1
Total	1	1	0	2	1	0	0	1	0	1	0	1	4
Grand Total	4	1	0	5	2	0	0	2	0	1	0	1	8
Approach %	80.0	20.0	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
Total %	50.0	12.5	0.0	62.5	25.0	0.0	0.0	25.0	0.0	12.5	0.0	12.5	
Exiting Leg Total	3				1				4				8

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:30 AM	Taylor Street				Foster Street				Taylor Street				Total	
	from North				from East				from South					
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total		
7:30 AM	1	0	0	1	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
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	1	1	0	2	1	0	0	1	0	0	0	0	0	3
Total Volume	2	1	0	3	1	0	0	1	0	0	0	0	0	4
% Approach Total	66.7	33.3	0.0		100.0	0.0	0.0		0.0	0.0	0.0			
PHF	0.500	0.250	0.000	0.375	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.333
Entering Leg	2	1	0	3	1	0	0	1	0	0	0	0	0	4
Exiting Leg				1				1				2	2	4
Total				4				2				2	2	8

PDI File #: **197208 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Single-Unit Trucks

	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
6:30 AM	1	0	0	1	0	0	0	0	0	0	0	0	1
6:45 AM	0	0	0	0	0	1	0	1	0	1	0	1	2
Total	2	0	0	2	0	1	0	1	0	1	0	1	4
7:00 AM	1	0	0	1	0	0	0	0	1	1	0	2	3
7:15 AM	1	0	0	1	0	1	0	1	0	0	0	0	2
7:30 AM	1	3	0	4	0	0	0	0	0	0	0	0	4
7:45 AM	1	0	0	1	3	0	0	3	0	5	0	5	9
Total	4	3	0	7	3	1	0	4	1	6	0	7	18
8:00 AM	2	1	0	3	1	0	0	1	0	0	0	0	4
8:15 AM	3	6	0	9	2	0	0	2	0	0	0	0	11
8:30 AM	2	3	0	5	1	0	0	1	0	3	0	3	9
8:45 AM	2	2	0	4	3	1	0	4	0	1	0	1	9
Total	9	12	0	21	7	1	0	8	0	4	0	4	33
Grand Total	15	15	0	30	10	3	0	13	1	11	0	12	55
Approach %	50.0	50.0	0.0		76.9	23.1	0.0		8.3	91.7	0.0		
Total %	27.3	27.3	0.0	54.5	18.2	5.5	0.0	23.6	1.8	20.0	0.0	21.8	
Exiting Leg Total	21				16				18				55

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

7:45 AM	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7:45 AM	1	0	0	1	3	0	0	3	0	5	0	5	9
8:00 AM	2	1	0	3	1	0	0	1	0	0	0	0	4
8:15 AM	3	6	0	9	2	0	0	2	0	0	0	0	11
8:30 AM	2	3	0	5	1	0	0	1	0	3	0	3	9
Total Volume	8	10	0	18	7	0	0	7	0	8	0	8	33
% Approach Total	44.4	55.6	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.667	0.417	0.000	0.500	0.583	0.000	0.000	0.583	0.000	0.400	0.000	0.400	0.750
Entering Leg	8	10	0	18	7	0	0	7	0	8	0	8	33
Exiting Leg				15				10				8	33
Total				33				17				16	66

PDI File #: **197208 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Articulated Trucks

	Taylor Street					Foster Street					Taylor Street					Total
	from North					from East					from South					
	Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		Right	Thru	U-Turn	Total		
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	1	0	0	1		0	0	0	0	0	0	0	0	0		1
Total	1	0	0	1		0	0	0	0	0	0	0	0	0		1
7:00 AM	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
7:30 AM	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
Total	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
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	1	0	1	0	0	0	0	0		1
8:45 AM	0	0	0	0		0	0	0	0	1	0	0	1	1		1
Total	0	0	0	0		0	1	0	1	1	0	0	1	1		2
Grand Total	1	0	0	1		0	1	0	1	1	0	0	1			3
Approach %	100.0	0.0	0.0			0.0	100.0	0.0		100.0	0.0	0.0				
Total %	33.3	0.0	0.0	33.3		0.0	33.3	0.0	33.3	33.3	0.0	0.0	33.3			
Exiting Leg Total	0					1					2					3

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

8:00 AM	Taylor Street					Foster Street				Taylor Street				Total
	from North					from East				from South				
	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	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	1	0	1	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	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 #: **197208 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**



Bicycles (on Roadway and Crosswalks)

	Taylor Street						Foster Street						Taylor Street						Total	
	from North						from East						from South							
	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	U-Turn	CW-WB	CW-EB	Total		
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	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
Total	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
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	1	0	0	0	0	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
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1
Grand Total	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	2
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			
Total %	0.0	50.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	50.0		
Exiting Leg Total	0						2						0						2	

Peak Hour Analysis from 06:00 AM to 09:00 AM begins at:

6:00 AM	Taylor Street						Foster Street						Taylor Street						Total
	from North						from East						from South						
	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	U-Turn	CW-WB	CW-EB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
% 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	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	0.000	0.000	0.000	0.000	0.250
Entering Leg	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Exiting Leg	0						1						0						1
Total	1						1						0						2

PDI File #: **197208 D**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **6:00 AM**
 End Time: **9:00 AM**
 Class:



Pedestrians

	Taylor Street						Foster Street						Taylor Street						Total
	from North						from East						from South						
	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	U-Turn	CW-WB	CW-EB	Total	
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 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
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	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	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	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	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 06:00 AM to 09:00 AM begins at:

6:00 AM	Taylor Street						Foster Street						Taylor Street						Total	
	from North						from East						from South							
	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	U-Turn	CW-WB	CW-EB	Total		
6:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:45 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	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
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
Entering Leg	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 #: **197208 DD**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Cars and Heavy Vehicles (Combined)

	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
3:00 PM	15	5	0	20	31	6	0	37	6	31	0	37	94
3:15 PM	27	6	0	33	15	3	0	18	3	27	0	30	81
3:30 PM	32	15	0	47	18	4	0	22	3	55	0	58	127
3:45 PM	25	6	0	31	12	7	0	19	3	32	0	35	85
Total	99	32	0	131	76	20	0	96	15	145	0	160	387
4:00 PM	37	10	0	47	31	5	0	36	9	41	0	50	133
4:15 PM	31	14	0	45	23	3	0	26	4	31	0	35	106
4:30 PM	60	11	0	71	42	12	0	54	3	28	0	31	156
4:45 PM	67	16	0	83	22	18	0	40	3	26	0	29	152
Total	195	51	0	246	118	38	0	156	19	126	0	145	547
5:00 PM	34	17	0	51	53	14	0	67	10	38	0	48	166
5:15 PM	36	14	0	50	69	24	0	93	8	49	0	57	200
5:30 PM	22	7	0	29	19	12	0	31	11	42	0	53	113
5:45 PM	41	10	0	51	25	6	0	31	9	27	0	36	118
Total	133	48	0	181	166	56	0	222	38	156	0	194	597
Grand Total	427	131	0	558	360	114	0	474	72	427	0	499	1531
Approach %	76.5	23.5	0.0		75.9	24.1	0.0		14.4	85.6	0.0		
Total %	27.9	8.6	0.0	36.4	23.5	7.4	0.0	31.0	4.7	27.9	0.0	32.6	
Exiting Leg Total				787				203				541	1531
Cars	421	120	0	541	348	113	0	461	72	409	0	481	1483
% Cars	98.6	91.6	0.0	97.0	96.7	99.1	0.0	97.3	100.0	95.8	0.0	96.4	96.9
Exiting Leg Total				757				192				534	1483
Heavy Vehicles	6	11	0	17	12	1	0	13	0	18	0	18	48
% Heavy Vehicles	1.4	8.4	0.0	3.0	3.3	0.9	0.0	2.7	0.0	4.2	0.0	3.6	3.1
Exiting Leg Total				30				11				7	48

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:30 PM	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:30 PM	60	11	0	71	42	12	0	54	3	28	0	31	156
4:45 PM	67	16	0	83	22	18	0	40	3	26	0	29	152
5:00 PM	34	17	0	51	53	14	0	67	10	38	0	48	166
5:15 PM	36	14	0	50	69	24	0	93	8	49	0	57	200
Total Volume	197	58	0	255	186	68	0	254	24	141	0	165	674
% Approach Total	77.3	22.7	0.0		73.2	26.8	0.0		14.5	85.5	0.0		
PHF	0.735	0.853	0.000	0.768	0.674	0.708	0.000	0.683	0.600	0.719	0.000	0.724	0.843
Cars	196	54	0	250	184	68	0	252	24	139	0	163	665
Cars %	99.5	93.1	0.0	98.0	98.9	100.0	0.0	99.2	100.0	98.6	0.0	98.8	98.7
Heavy Vehicles	1	4	0	5	2	0	0	2	0	2	0	2	9
Heavy Vehicles %	0.5	6.9	0.0	2.0	1.1	0.0	0.0	0.8	0.0	1.4	0.0	1.2	1.3
Cars Enter Leg	196	54	0	250	184	68	0	252	24	139	0	163	665
Heavy Enter Leg	1	4	0	5	2	0	0	2	0	2	0	2	9
Total Entering Leg	197	58	0	255	186	68	0	254	24	141	0	165	674
Cars Exiting Leg				323				78				264	665
Heavy Exiting Leg				4				4				1	9
Total Exiting Leg				327				82				265	674

PDI File #: **197208 DD**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Cars

	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
3:00 PM	14	4	0	18	26	6	0	32	6	28	0	34	84
3:15 PM	27	4	0	31	15	3	0	18	3	25	0	28	77
3:30 PM	32	14	0	46	18	4	0	22	3	53	0	56	124
3:45 PM	23	5	0	28	11	7	0	18	3	30	0	33	79
Total	96	27	0	123	70	20	0	90	15	136	0	151	364
4:00 PM	35	10	0	45	30	4	0	34	9	39	0	48	127
4:15 PM	31	12	0	43	20	3	0	23	4	29	0	33	99
4:30 PM	60	10	0	70	42	12	0	54	3	28	0	31	155
4:45 PM	66	14	0	80	21	18	0	39	3	26	0	29	148
Total	192	46	0	238	113	37	0	150	19	122	0	141	529
5:00 PM	34	16	0	50	52	14	0	66	10	37	0	47	163
5:15 PM	36	14	0	50	69	24	0	93	8	48	0	56	199
5:30 PM	22	7	0	29	19	12	0	31	11	40	0	51	111
5:45 PM	41	10	0	51	25	6	0	31	9	26	0	35	117
Total	133	47	0	180	165	56	0	221	38	151	0	189	590
Grand Total	421	120	0	541	348	113	0	461	72	409	0	481	1483
Approach %	77.8	22.2	0.0		75.5	24.5	0.0		15.0	85.0	0.0		
Total %	28.4	8.1	0.0	36.5	23.5	7.6	0.0	31.1	4.9	27.6	0.0	32.4	
Exiting Leg Total				757				192				534	1483

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:30 PM	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4:30 PM	60	10	0	70	42	12	0	54	3	28	0	31	155
4:45 PM	66	14	0	80	21	18	0	39	3	26	0	29	148
5:00 PM	34	16	0	50	52	14	0	66	10	37	0	47	163
5:15 PM	36	14	0	50	69	24	0	93	8	48	0	56	199
Total Volume	196	54	0	250	184	68	0	252	24	139	0	163	665
% Approach Total	78.4	21.6	0.0		73.0	27.0	0.0		14.7	85.3	0.0		
PHF	0.742	0.844	0.000	0.781	0.667	0.708	0.000	0.677	0.600	0.724	0.000	0.728	0.835
Entering Leg	196	54	0	250	184	68	0	252	24	139	0	163	665
Exiting Leg				323				78				264	665
Total				573				330				427	1330

PDI File #: **197208 DD**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**



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

	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
3:00 PM	1	1	0	2	5	0	0	5	0	3	0	3	10
3:15 PM	0	2	0	2	0	0	0	0	0	2	0	2	4
3:30 PM	0	1	0	1	0	0	0	0	0	2	0	2	3
3:45 PM	2	1	0	3	1	0	0	1	0	2	0	2	6
Total	3	5	0	8	6	0	0	6	0	9	0	9	23
4:00 PM	2	0	0	2	1	1	0	2	0	2	0	2	6
4:15 PM	0	2	0	2	3	0	0	3	0	2	0	2	7
4:30 PM	0	1	0	1	0	0	0	0	0	0	0	0	1
4:45 PM	1	2	0	3	1	0	0	1	0	0	0	0	4
Total	3	5	0	8	5	1	0	6	0	4	0	4	18
5:00 PM	0	1	0	1	1	0	0	1	0	1	0	1	3
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	2	0	2	2
5:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	1	0	1	1	0	0	1	0	5	0	5	7
Grand Total	6	11	0	17	12	1	0	13	0	18	0	18	48
Approach %	35.3	64.7	0.0		92.3	7.7	0.0		0.0	100.0	0.0		
Total %	12.5	22.9	0.0	35.4	25.0	2.1	0.0	27.1	0.0	37.5	0.0	37.5	
Exiting Leg Total	30				11				7				48
Buses	1	0	0	1	1	0	0	1	0	2	0	2	4
% Buses	16.7	0.0	0.0	5.9	8.3	0.0	0.0	7.7	0.0	11.1	0.0	11.1	8.3
Exiting Leg Total	3				0				1				4
Single-Unit Trucks	3	10	0	13	10	1	0	11	0	14	0	14	38
% Single-Unit	50.0	90.9	0.0	76.5	83.3	100.0	0.0	84.6	0.0	77.8	0.0	77.8	79.2
Exiting Leg Total	24				10				4				38
Articulated Trucks	2	1	0	3	1	0	0	1	0	2	0	2	6
% Articulated	33.3	9.1	0.0	17.6	8.3	0.0	0.0	7.7	0.0	11.1	0.0	11.1	12.5
Exiting Leg Total	3				1				2				6

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
3:00 PM	1	1	0	2	5	0	0	5	0	3	0	3	10
3:15 PM	0	2	0	2	0	0	0	0	0	2	0	2	4
3:30 PM	0	1	0	1	0	0	0	0	0	2	0	2	3
3:45 PM	2	1	0	3	1	0	0	1	0	2	0	2	6
Total Volume	3	5	0	8	6	0	0	6	0	9	0	9	23
% Approach Total	37.5	62.5	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.375	0.625	0.000	0.667	0.300	0.000	0.000	0.300	0.000	0.750	0.000	0.750	0.575
Buses	1	0	0	1	1	0	0	1	0	2	0	2	4
Buses %	33.3	0.0	0.0	12.5	16.7	0.0	0.0	16.7	0.0	22.2	0.0	22.2	17.4
Single-Unit Trucks	1	4	0	5	5	0	0	5	0	5	0	5	15
Single-Unit %	33.3	80.0	0.0	62.5	83.3	0.0	0.0	83.3	0.0	55.6	0.0	55.6	65.2
Articulated Trucks	1	1	0	2	0	0	0	0	0	2	0	2	4
Articulated %	33.3	20.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	22.2	0.0	22.2	17.4
Buses	1	0	0	1	1	0	0	1	0	2	0	2	4
Single-Unit Trucks	1	4	0	5	5	0	0	5	0	5	0	5	15
Articulated Trucks	1	1	0	2	0	0	0	0	0	2	0	2	4
Total Entering Leg	3	5	0	8	6	0	0	6	0	9	0	9	23
Buses	3				0				1				4
Single-Unit Trucks	10				4				1				15
Articulated Trucks	2				1				1				4
Total Exiting Leg	15				5				3				23

PDI File #: **197208 DD**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Buses

	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
3:00 PM	1	0	0	1	1	0	0	1	0	0	0	0	2
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
3:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	1	0	0	1	1	0	0	1	0	2	0	2	4
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	0	0	0	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	0	0	1	1	0	0	1	0	2	0	2	4
Approach %	100.0	0.0	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
Total %	25.0	0.0	0.0	25.0	25.0	0.0	0.0	25.0	0.0	50.0	0.0	50.0	
Exiting Leg Total	3				0				1				4

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street				Foster Street				Taylor Street				Total
	from North				from East				from South				
	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
3:00 PM	1	0	0	1	1	0	0	1	0	0	0	0	2
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
3:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	1
Total Volume	1	0	0	1	1	0	0	1	0	2	0	2	4
% Approach Total	100.0	0.0	0.0		100.0	0.0	0.0		0.0	100.0	0.0		
PHF	0.250	0.000	0.000	0.250	0.250	0.000	0.000	0.250	0.000	0.500	0.000	0.500	0.500
Entering Leg	1	0	0	1	1	0	0	1	0	2	0	2	4
Exiting Leg	3				0				1				4
Total	4				1				3				8

PDI File #: **197208 DD**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Single-Unit Trucks

	Taylor Street					Foster Street					Taylor Street					Total
	from North					from East					from South					
	Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		Right	Thru	U-Turn	Total		
3:00 PM	0	0	0	0	0	4	0	0	0	4	0	2	0	0	2	6
3:15 PM	0	2	0	2		0	0	0	0		0	2	0	2		4
3:30 PM	0	1	0	1		0	0	0	0		0	1	0	1		2
3:45 PM	1	1	0	2		1	0	0	1		0	0	0	0		3
Total	1	4	0	5		5	0	0	5		0	5	0	5		15
4:00 PM	1	0	0	1		1	1	0	2		0	2	0	2		5
4:15 PM	0	2	0	2		2	0	0	2		0	2	0	2		6
4:30 PM	0	1	0	1		0	0	0	0		0	0	0	0		1
4:45 PM	1	2	0	3		1	0	0	1		0	0	0	0		4
Total	2	5	0	7		4	1	0	5		0	4	0	4		16
5:00 PM	0	1	0	1		1	0	0	1		0	1	0	1		3
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	2	0	2		2
5:45 PM	0	0	0	0		0	0	0	0		0	1	0	1		1
Total	0	1	0	1		1	0	0	1		0	5	0	5		7
Grand Total	3	10	0	13		10	1	0	11		0	14	0	14		38
Approach %	23.1	76.9	0.0			90.9	9.1	0.0			0.0	100.0	0.0			
Total %	7.9	26.3	0.0	34.2		26.3	2.6	0.0	28.9		0.0	36.8	0.0	36.8		
Exiting Leg Total	24					10					4					38

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:30 PM	Taylor Street					Foster Street					Taylor Street					Total
	from North					from East					from South					
	Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total			
3:30 PM	0	1	0	1		0	0	0	0	0	0	1	0	1		2
3:45 PM	1	1	0	2		1	0	0	1	0	0	0	0	0		3
4:00 PM	1	0	0	1		1	1	0	2	0	2	0	2	2		5
4:15 PM	0	2	0	2		2	0	0	2	0	2	0	2	2		6
Total Volume	2	4	0	6		4	1	0	5	0	5	0	5	5		16
% Approach Total	33.3	66.7	0.0			80.0	20.0	0.0		0.0	100.0	0.0				
PHF	0.500	0.500	0.000	0.750		0.500	0.250	0.000	0.625	0.000	0.625	0.000	0.625	0.667		
Entering Leg	2	4	0	6		4	1	0	5	0	5	0	5	5		16
Exiting Leg	9					4					3					16
Total	15					9					8					32

PDI File #: **197208 DD**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Articulated Trucks

	Taylor Street					Foster Street					Taylor Street					Total
	from North					from East					from South					
	Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total		Right	Thru	U-Turn	Total		
3:00 PM	0	1	0	1		0	0	0	0		0	1	0	1		2
3:15 PM	0	0	0	0		0	0	0	0		0	0	0	0		0
3:30 PM	0	0	0	0		0	0	0	0		0	0	0	0		0
3:45 PM	1	0	0	1		0	0	0	0		0	1	0	1		2
Total	1	1	0	2		0	0	0	0		0	2	0	2		4
4:00 PM	1	0	0	1		0	0	0	0		0	0	0	0		1
4:15 PM	0	0	0	0		1	0	0	1		0	0	0	0		1
4:30 PM	0	0	0	0		0	0	0	0		0	0	0	0		0
4:45 PM	0	0	0	0		0	0	0	0		0	0	0	0		0
Total	1	0	0	1		1	0	0	1		0	0	0	0		2
5:00 PM	0	0	0	0		0	0	0	0		0	0	0	0		0
5:15 PM	0	0	0	0		0	0	0	0		0	0	0	0		0
5:30 PM	0	0	0	0		0	0	0	0		0	0	0	0		0
5:45 PM	0	0	0	0		0	0	0	0		0	0	0	0		0
Total	0	0	0	0		0	0	0	0		0	0	0	0		0
Grand Total	2	1	0	3		1	0	0	1		0	2	0	2		6
Approach %	66.7	33.3	0.0			100.0	0.0	0.0			0.0	100.0	0.0			
Total %	33.3	16.7	0.0	50.0		16.7	0.0	0.0	16.7		0.0	33.3	0.0	33.3		
Exiting Leg Total	3					1					2					6

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street					Foster Street					Taylor Street					Total
	from North					from East					from South					
	Thru	Left	U-Turn	Total		Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total			
3:00 PM	0	1	0	1		0	0	0	0	0	1	0	1		2	
3:15 PM	0	0	0	0		0	0	0	0	0	0	0	0		0	
3:30 PM	0	0	0	0		0	0	0	0	0	0	0	0		0	
3:45 PM	1	0	0	1		0	0	0	0	0	1	0	1		2	
Total Volume	1	1	0	2		0	0	0	0	0	2	0	2		4	
% Approach Total	50.0	50.0	0.0			0.0	0.0	0.0		0.0	100.0	0.0				
PHF	0.250	0.250	0.000	0.500		0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.500		0.500	
Entering Leg	1	1	0	2		0	0	0	0	0	2	0	2		4	
Exiting Leg				2					1				1		4	
Total	4					1					3					8

PDI File #: **197208 DD**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**



Class: **Bicycles (on Roadway and Crosswalks)**

	Taylor Street							Foster Street							Taylor Street							Total
	from North							from East							from South							
	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	U-Turn	CW-WB	CW-EB	Total				
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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		
4:00 PM	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		
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1		
4:45 PM	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	0	0	0	1	1		
5:00 PM	0	1	0	0	0	1	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		
5:30 PM	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		
Total	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
Grand Total	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	2		
Approach %	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					
Total %	0.0	50.0	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	0.0	0.0	50.0				
Exiting Leg Total	1						1						0						2			

Peak Hour Analysis from 03:00 PM to 06:00 PM begins at:

4:15 PM	Taylor Street						Foster Street						Taylor Street						Total	
	from North						from East						from South							
	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	U-Turn	CW-WB	CW-EB	Total		
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	1	0	0	0	1	1	
4:45 PM	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	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
Total Volume	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	2	
% Approach Total	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	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.500	
Entering Leg	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	1	2	
Exiting Leg	1						1						0						0	2
Total	2						1						1						1	4

PDI File #: **197208 DD**
 Location: **N: Taylor Street S: Taylor Street**
 Location: **E: Foster Street**
 City, State: **Littleton, MA**
 Client: **GPI/ D. Halpert**
 Site Code: **MAX-2019131**
 Count Date: **Thursday, October 10, 2019**
 Start Time: **3:00 PM**
 End Time: **6:00 PM**
 Class:



Pedestrians

	Taylor Street						Foster Street						Taylor Street						Total
	from North						from East						from South						
	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	U-Turn	CW-WB	CW-EB	Total	
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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
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 03:00 PM to 06:00 PM begins at:

3:00 PM	Taylor Street						Foster Street						Taylor Street						Total
	from North						from East						from South						
	Thru	Left	U-Turn	CW-EB	CW-WB	Total	Right	Left	U-Turn	CW-SB	CW-NB	Total	Right	Thru	U-Turn	CW-WB	CW-EB	Total	
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	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

Appendix B

MassDOT Seasonal Adjustment Data

Factor Group	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
R1	1.22	1.14	1.12	1.06	1.00	0.96	0.87	0.85	0.96	0.99	1.04	1.12
R2	0.95	0.96	0.98	0.97	0.97	0.93	0.97	0.94	0.96	0.90	0.92	0.93
R3	1.15	1.06	1.07	1.00	0.89	0.88	0.89	0.89	0.95	0.92	1.02	1.01
R4-R7	1.09	1.09	1.11	1.02	0.96	0.92	0.89	0.89	0.99	0.98	1.09	1.13
U1-Boston	1.03	1.01	0.98	0.94	0.94	0.92	0.95	0.93	0.94	0.94	0.97	1.04
U1-Essex	1.09	1.06	1.03	0.99	0.94	0.90	0.88	0.86	0.93	0.94	0.99	1.06
U1-Southeast	1.06	1.05	1.01	0.97	0.95	0.93	0.93	0.90	0.94	0.94	0.98	1.04
U1-West	1.19	1.14	1.09	0.95	0.92	0.89	0.89	0.86	0.91	0.95	0.97	1.07
U1-Worcester	1.02	1.04	0.97	0.94	0.93	0.91	0.95	0.91	0.93	0.92	0.95	1.10
U2	1.01	1.00	0.94	0.93	0.91	0.89	0.93	0.90	0.90	0.91	0.94	1.02
U3	1.06	1.03	0.98	0.94	0.93	0.91	0.95	0.91	0.92	0.93	0.97	1.00
U4-U7	1.01	1.00	0.95	0.92	0.88	0.86	0.92	0.91	0.92	0.94	0.99	1.04
Rec - East	1.04	1.16	1.12	0.98	0.92	0.88	0.77	0.81	0.94	1.02	1.08	1.12
Rec - West	1.30	1.23	1.32	1.18	0.95	0.82	0.70	0.69	0.97	0.96	1.16	1.15

Round off:

0-999 = 10

>1000 = 100

U = Urban

R = Rural

1 - Interstate

2 - Freeway and Expressway

3 - Other Principal Arterial

4 - Minor Arterial

5 - Major Collector

6 - Minor Collector

7 - Local Road and Street

Appendix C

COVID-19 Adjustment Data

		2019 changes over 2022											
		Taylor Street			Taylor Street				Route 2 WB Ramps				
		from North			from South				from West				
		Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total
7 to 8 am		1.642857	1.430769	#DIV/0!	1.444976	1.634409	1.461538	#DIV/0!	1.618644	1.35514	1.669903	#DIV/0!	1.509524
8 to 9 am		2.111111	1.319728	#DIV/0!	1.358974	1.575342	1.096774	#DIV/0!	1.432692	1.12	1.15625	#DIV/0!	1.131222
AVG		1.876984	1.375249	#DIV/0!	1.401975	1.604876	1.279156	#DIV/0!	1.525668	1.23757	1.413076	#DIV/0!	1.320373

		2019 changes over 2022											
		Taylor Street				Taylor Street				Route 2 WB Ramps			
		from North				from South				from West			
		Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total
4 to 5 pm	1.275862	1.37931	#DIV/0!	1.356436	1.328947	0.906667	#DIV/0!	1.126667	2.147541	1.152174	#DIV/0!	1.455	
5 to 6 pm	2.366667	1.454545	#DIV/0!	1.642384	1.582418	1.466667	#DIV/0!	1.553333	1.073171	1.244444	#DIV/0!	1.178899	
AVG	1.821264	1.416928	#DIV/0!	1.49941	1.455682	1.186667	#DIV/0!	1.34	1.610356	1.198309	#DIV/0!	1.31695	

		2019 changes over 2022											
		Taylor Street				Taylor Street				Route 2 EB Ramps			
		from North				from South				from West			
		Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total
7 to 8 am		1.356164	1.4	#DIV/0!	1.375817	1.660714	1.371429	#DIV/0!	1.492063	1.803279	1.606557	0	1.677419
8 to 9 am		1.22549	1.218935	#DIV/0!	1.216912	1.278689	1.807018	#DIV/0!	1.547009	1.310345	1.714286	#DIV/0!	1.494949
AVG		1.290827	1.309467	#DIV/0!	1.296364	1.469701	1.589223	#DIV/0!	1.519536	1.556812	1.660422	#DIV/0!	1.586184

		2019 changes over 2022											
		Taylor Street			Taylor Street				Route 2 EB Ramps				
		from North			from South				from West				
		Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total
4 to 5 pm		1.22807	1.861386	#DIV/0!	1.518519	1.403846	1.075	#DIV/0!	1.232143	1.517241	1.263158	0	1.387755
5 to 6 pm		1.211009	1.356436	#DIV/0!	1.280952	1.713115	1.378641	#DIV/0!	1.56	1.121212	1.1	#DIV/0!	1.132075
AVG		1.21954	1.608911	#DIV/0!	1.399735	1.55848	1.22682	#DIV/0!	1.396071	1.319227	1.181579	#DIV/0!	1.259915

		2019 changes over 2022											
		Taylor Street				Taylor Street				Amazon Driveway			
		from North				from South				from West			
		Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total
7 to 8 am		0.125	1.578199	#DIV/0!	1.525114	1.53719	0	#DIV/0!	1.52459	#DIV/0!	0.333333	#DIV/0!	0.333333
8 to 9 am		0.105263	1.376238	#DIV/0!	1.266968	1.548673	0	#DIV/0!	1.535088	0	0.5	#DIV/0!	0.333333
AVG		0.115132	1.477218	#DIV/0!	1.396041	1.542931	0	#DIV/0!	1.529839	#DIV/0!	0.416667	#DIV/0!	0.333333

2019 changes over 2022												
Taylor Street					Taylor Street				Amazon Driveway			
from North					from South				from West			
	Right	Thru	U-Turn	Total	Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total
4 to 5 pm	0.090909	1.84127	#DIV/0!	1.70073	1.095618	0	#DIV/0!	1.090909	0	0.090909	#DIV/0!	0.076923
5 to 6 pm	0.05	1.266667	#DIV/0!	1.109677	1.443983	#DIV/0!	#DIV/0!	1.443983	#DIV/0!	0.0625	0	0.058824
AVG	0.070455	1.553968	#DIV/0!	1.405204	1.2698	#DIV/0!	#DIV/0!	1.267446	#DIV/0!	0.076705	#DIV/0!	0.067873

2019 changes over 2022												
Taylor Street				Foster Street				Taylor Street				
from North				from East				from South				
Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
7 to 8 am	1.28866	1.877778	#DIV/0!	1.566845	2.344828	1.428571	#DIV/0!	2.194444	4.333333	1.377778	#DIV/0!	1.646465
8 to 9 am	1.038462	1.730769	#DIV/0!	1.335165	2.190476	2	#DIV/0!	2.269231	2.625	1.210526	#DIV/0!	1.423423
AVG	1.163561	1.804274	#DIV/0!	1.451005	2.267652	1.714286	#DIV/0!	2.231838	3.479167	1.294152	#DIV/0!	1.534944

2019 changes over 2022												
Taylor Street				Foster Street				Taylor Street				
from North				from East				from South				
Thru	Left	U-Turn	Total	Right	Left	U-Turn	Total	Right	Thru	U-Turn	Total	
4 to 5 pm	2.043478	1.361111	#DIV/0!	1.851563	1.361446	2.466667	#DIV/0!	1.530612	0.76	0.917293	#DIV/0!	0.886076
5 to 6 pm	1.142857	1.703704	#DIV/0!	1.251799	1.72043	2.076923	#DIV/0!	1.798319	1.233333	1.162791	#DIV/0!	1.18239
AVG	1.593168	1.532407	#DIV/0!	1.551681	1.540938	2.271795	#DIV/0!	1.664466	0.996667	1.040042	#DIV/0!	1.034233

Appendix D

Crash Data

Crash Number	City Town Name		Crash Date	Crash Severity	Crash Status	Crash Year	Max Injury Severity Reported	Number of Vehicles	Police Agency Type	Age of Driver - Youngest	Age of Driver - Oldest	Crash Hour	Driver Distracted By (All Vehicles)	First Harmful Event	Light Conditions	Manner of Collision	MassDOT District	RMV Document Numbers	Road Surface Condition	Total Fatalities	Total Non-Fatal	Vehicle Actions Prior to Crash (All Vehicles)	Vehicle Configuration (All Vehicles)	Vehicle Travel Directions	Weather Conditions	Latitude	Longitude	Roadway
4481256	LITTLETON	Wednesday	12/27/2017	Property damage only (none injured)	Closed	2017	No injury	1	State police	21-24	21-24	12:00AM to 12:59AM	D1: Not Distracted	Collision with tree	Dark - roadway not lighted	Single vehicle crash	3	PW201801000913	Dry	0	0	V1: Travelling straight ahead	V1:(Passenger car)	V1: N	Clear	42.52228	-71.5124	TAYLOR STREET Rte UNKNOWN
4381550	LITTLETON	Friday	06/23/2017	Property damage only (none injured)	Closed	2017	No injury	2	Local police	21-24	45-54	12:00PM to 12:59PM	D1: Not Distracted / D2: Not Distracted	Collision with motor vehicle in traffic	Daylight	Angle	3	PW201717702101	Dry	0	0	V1: Travelling straight ahead / V2: Entering traffic lane	V1:(Passenger car) / V2:(Passenger car)	V1: E / V2: E	Clear	42.52513	-71.5123	TAYLOR ST / PORTER RD
4363033	LITTLETON	Friday	05/12/2017	Property damage only (none injured)	Closed	2017	No injury	1	Local police	55-64	55-64	10:00AM to 10:59AM		Collision with other	Daylight	Single vehicle crash	3	PW201713601601	Dry	0	0	V1: Turning right	V1:(Single-unit truck (3-or-more axles))	V1: W	Cloudy	42.51524	-71.5106	TAYLOR ST / FOSTER ST
4501769	LITTLETON	Wednesday	02/14/2018	Non-fatal injury	Closed	2018	Non-fatal injury - Possible	2	Local police	18-20	45-54	07:00AM to 07:59AM	D1: Not Distracted / D2: Not Distracted	Collision with motor vehicle in traffic	Daylight	Angle	3	PW201805000540	Dry	0	1	V1: Entering traffic lane / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: E / V2: W	Clear	42.51564	-71.5108	TAYLOR ST
4585463	LITTLETON	Thursday	08/23/2018	Property damage only (none injured)	Closed	2018	No injury	2	Local police	25-34	75-84	04:00PM to 04:59PM	D1: Not Distracted / D2: Not Distracted	Collision with motor vehicle in traffic	Daylight	Angle	3	PW201823901004	Dry	0	0	V1: Travelling straight ahead / V2: Travelling straight ahead	V1:(Passenger car) / V2:(Passenger car)	V1: S / V2: W	Clear	42.51524	-71.5106	TAYLOR ST / FOSTER ST

Crash Number	City Town Name	Crash Date	Crash Severity	Max Injury Severity Reported	Number of Vehicles	Age of Driver - Youngest	Age of Driver - Oldest	Crash Hour	Driver Distracted By (All Vehicles)	First Harmful Event	Light Conditions	Manner of Collision	RMV Document Numbers	Road Surface Condition	Roadway Junction Type	RPA Abbreviation	Total Fatalities	Total Non-Fatal Injuries	Vehicle Actions Prior to Crash (All Vehicles)	Vehicle Configuration (All Vehicles)	Vehicle Travel Directions	Weather Conditions	Latitude	Longitude	Roadway
4812797	LITTLETON	01/25/2020	Property damage only (none injured)	No Apparent Injury (O)	1	18-20	18-20	07:00PM to 07:59PM	D1: Not Distracted	Collision with guardrail	Dark - lighted roadway	Single vehicle crash	PW202003600246	Wet	Not at junction	MAPC	0	0	V1: Travelling straight ahead	V1:(Passenger car)	V1: E	Rain/Fog, smog, smoke	42.52477	-71.517	Rte 2 E
4828639	LITTLETON	03/11/2020	Non-fatal injury	Suspected Minor Injury (B)	2	45-54	55-64	11:00AM to 11:59AM	D1: Not Distracted / D2: Not Distracted	Collision with motor vehicle in traffic	Daylight	Sideswipe, same direction	PW202007600485	Dry	Not at junction	MAPC	0	0	V1: Travelling straight ahead / V2: Changing lanes	V1:(Passenger car) / V2:(Single-unit truck (2-axle, 6-tires))	V1: E / V2: E	Clear	42.52477	-71.517	Rte 2 E
4862078	LITTLETON	07/22/2020	Non-fatal injury	Suspected Minor Injury (B)	1	21-24	21-24	10:00PM to 10:59PM		Collision with guardrail	Dark - roadway not lighted	Single vehicle crash	PW202020600414	Wet	Not at junction	MAPC	0	0	V1: Travelling straight ahead	V1:(Passenger car)	V1: E	Rain	42.52477	-71.517	Rte 2 E
4893952	LITTLETON	10/30/2020	Property damage only (none injured)	No Apparent Injury (O)	2	25-34	25-34	07:00AM to 07:59AM	D1: Not Distracted / D2: Not Distracted	Collision with motor vehicle in traffic	Daylight	Rear-end	PW202031100192	Snow	Not at junction	MAPC	0	0	V1: Slowing or stopped in traffic / V2: Slowing or stopped in traffic	V1:(Passenger car) / V2:(Light truck(van, mini-van, pickup, sport utility))	V1: Not Reported / V2: E	Snow	42.52477	-71.517	Rte 2 E
4928920	LITTLETON	02/06/2021	Property damage only (none injured)	No Apparent Injury (O)	1	18-20	18-20	12:00AM to 12:59AM	D1: Not Distracted	Collision with guardrail	Dark - roadway not lighted	Single vehicle crash	PW202104100289	Dry	Not at junction	MAPC	0	0	V1: Travelling straight ahead	V1:(Passenger car)	V1: E	Clear	42.52477	-71.517	Rte 2 E
5069489	LITTLETON	02/05/2022	Property damage only (none injured)	No Apparent Injury (O)	1	35-44	35-44	07:00PM to 07:59PM	D1: Other activity (searching, eating, personal hygiene, etc.)	Collision with guardrail	Dark - roadway not lighted	Single vehicle crash	PW202204500131	Dry	Not at junction	MAPC	0	0	V1: Travelling straight ahead	V1:(Passenger car)	V1: E	Cloudy	42.52477	-71.517	Rte 2 E

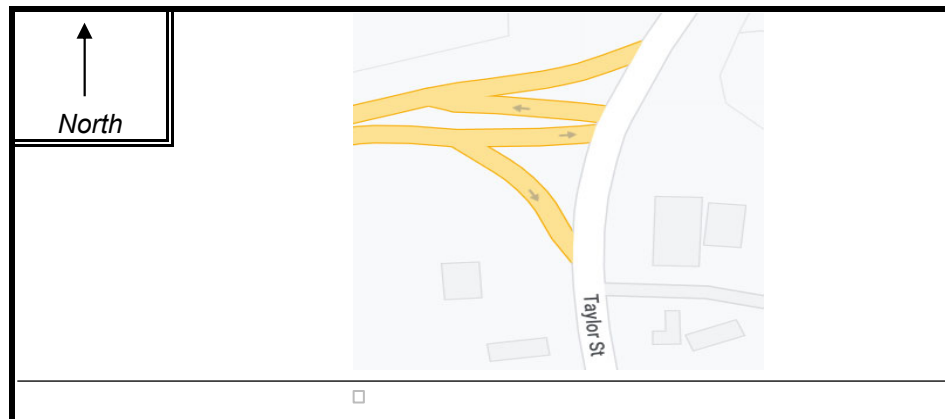
INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN : Littleton COUNT DATE : Mar-22
 DISTRICT : 3 UNSIGNALIZED : ☒ SIGNALIZED : ☐

~ INTERSECTION DATA ~

MAJOR STREET : Taylor Street
 MINOR STREET(S) : Route 2 Westbound Ramp

**INTERSECTION
DIAGRAM**
(Label Approaches)



PEAK HOUR VOLUMES

APPROACH :	1	2	3	4	5	Total Peak Hourly Approach Volume
DIRECTION :	EB	WB	SB	NB		
PEAK HOURLY VOLUMES (AM/PM) :	324		316	245		885

" K " FACTOR :

0.110

INTERSECTION ADT (**V**) = TOTAL DAILY APPROACH VOLUME :

8,045

TOTAL # OF CRASHES :

1

OF YEARS :

3

AVERAGE # OF CRASHES PER YEAR (**A**) :

0.33

CRASH RATE CALCULATION :

0.11

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

Comments : K factor based on 2019 TMC

Crash Rate: Statewide: 0.57, District 4: 0.61

INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN : Littleton COUNT DATE : Mar-22
 DISTRICT : 3 UNSIGNALIZED : ☒ SIGNALIZED : ☐

~ INTERSECTION DATA ~

MAJOR STREET : Taylor Street
 MINOR STREET(S) : Route 2 Eastbound Ramp

**INTERSECTION
 DIAGRAM**
 (Label Approaches)



PEAK HOUR VOLUMES

APPROACH :	1	2	3	4	5	Total Peak Hourly Approach Volume
DIRECTION :	EB	WB	SB	NB		
PEAK HOURLY VOLUMES (AM/PM) :	78		356	369		803

" K " FACTOR :

0.110

INTERSECTION ADT (V) = TOTAL DAILY
 APPROACH VOLUME :

7,300

TOTAL # OF CRASHES :

1

OF
 YEARS :

3

AVERAGE # OF
 CRASHES PER YEAR (A) :

0.33

CRASH RATE CALCULATION :

0.13

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

Comments : K factor based on 2019 TMC

Crash Rate: Statewide: 0.57, District 4: 0.61

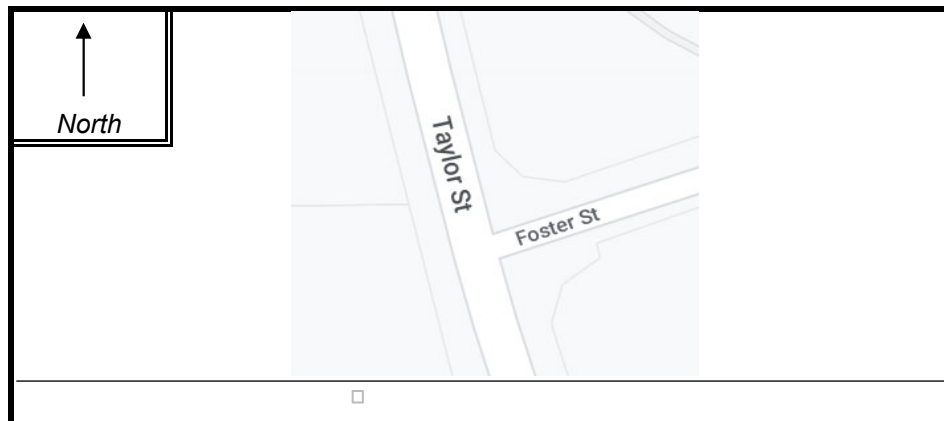
INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN : Littleton COUNT DATE : Mar-22
 DISTRICT : 3 UNSIGNALIZED : ☒ SIGNALIZED : ☐

~ INTERSECTION DATA ~

MAJOR STREET : Taylor Street
 MINOR STREET(S) : Foster Street

**INTERSECTION
 DIAGRAM**
 (Label Approaches)



PEAK HOUR VOLUMES

APPROACH :	1	2	3	4	5	Total Peak Hourly Approach Volume
DIRECTION :	EB	WB	SB	NB		
PEAK HOURLY VOLUMES (AM/PM) :		236	255	165		656

"K" FACTOR :

0.110

INTERSECTION ADT (V) = TOTAL DAILY APPROACH VOLUME :

5,964

TOTAL # OF CRASHES :

3

OF YEARS :

3

AVERAGE # OF CRASHES PER YEAR (A) :

1.00

CRASH RATE CALCULATION :

0.46

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

Comments : K factor based on 2019 TMC

Crash Rate: Statewide: 0.57, District 4: 0.61

Appendix E

MassDOT Ambient Growth Rate Data

MassDOT Yearly Growth Rates

for data from 2014 to 2018

Growth					
Group	Grow 2014 to 2015	Grow 2015 to 2016	Grow 2016 to 2017	Grow 2017 to 2018	Grow 2018 to 2019
R1	0	0.023	0.004	0.018	0.016
R2	0.05	0.068	0.004	0.014	0.014
R3	-0.038	0.002	0.008	0.011	0.06
R4-7	-0.01	0.003	0.001	0.011	0.012
Rec - East		0.032	0.02	0.041	0.025
Rec - West		0.051	-0.008	0.029	0
U1-Boston	0.061	0.07	-0.003	0.012	0.006
U1-Essex	0.024	0.025	0.007	0.014	0.011
U1-Southeast	0.05	0.062	0.021	0.014	0
U1-West	0.03	-0.027	0.02	0.028	0.013
U1-Worcester	0.042	0.005	0.018	0.01	0.01
U2	0.04	0.048	0.008	0.01	0.02
U3	0.011	0.013	0.011	0.014	0.004
U4-7	0.023	0.062	0.017	0.003	-0.004

0.8%

0.5%

updated 5/1/2020

Appendix F

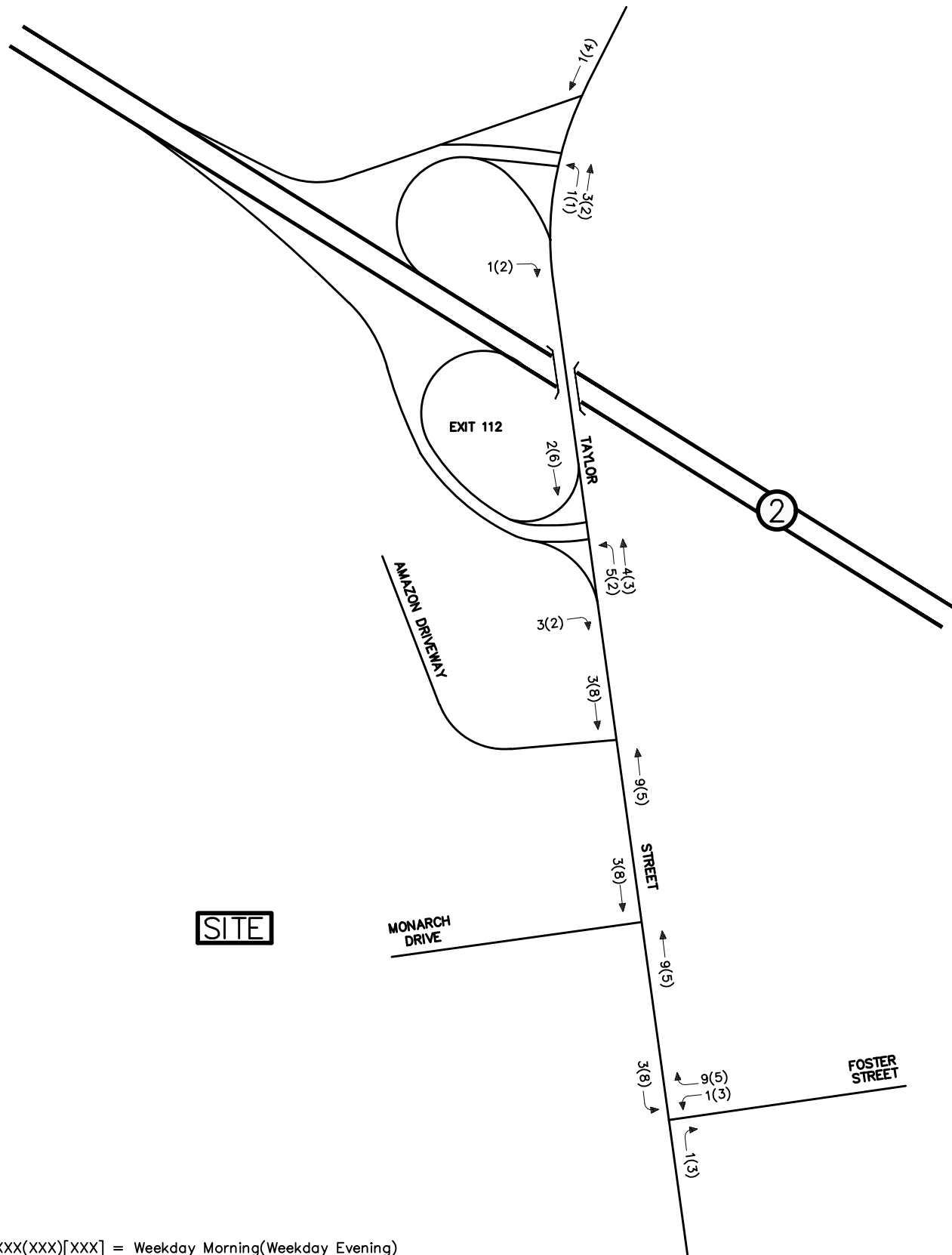
Background Development Networks



Not to Scale

Proposed Manufacturing Development - Littleton, MA

Traffic Impact Assessment (TIA)



XXX(XXX)[XXX] = Weekday Morning(Weekday Evening)

Figure A-1

Durkee Farm States
Weekday Morning and Weekday
Evening
Peak Hour Traffic Volumes



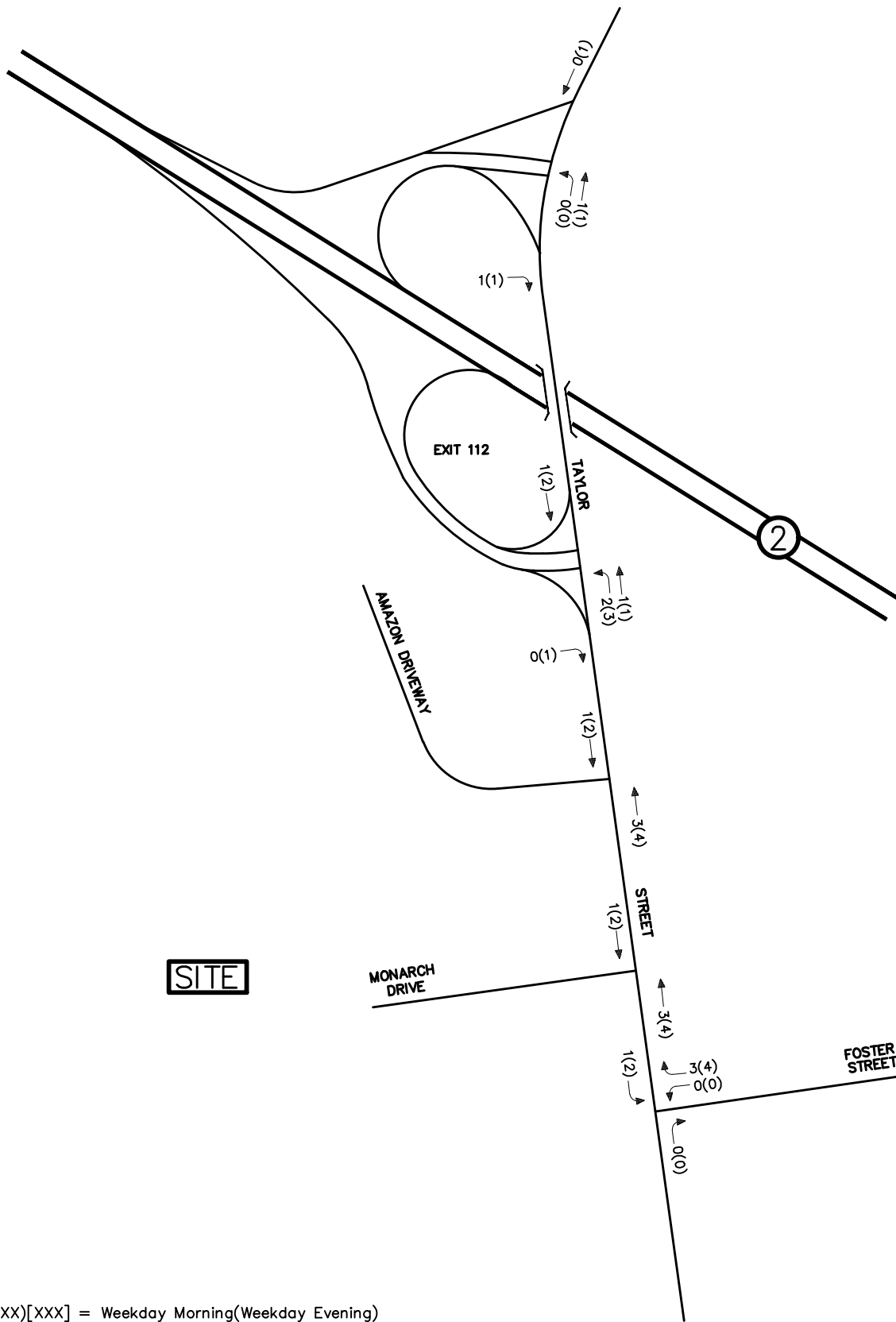
TEC, Inc.
146 Dascomb Road
Andover, MA 01810



Not to Scale

Proposed Manufacturing Development - Littleton, MA

Traffic Impact Assessment (TIA)



XXX(XXX)[XXX] = Weekday Morning(Weekday Evening)



TEC, Inc.
146 Dascomb Road
Andover, MA 01810

Figure A-2

6-Single Family Homes
Weekday Morning and Weekday
Evening
Peak Hour Traffic Volumes

Appendix G

Site Generated Calculations

Institute of Transportation Engineers (ITE)
Trip Generation, 11th Edition
Land Use Code (LUC) 140 - Manufacturing

Average Vehicle Trips Ends vs: 1000 Sq. Feet Gross Floor Area
 Independent Variable (X): 98

R² **Equation**

0.68 **AVERAGE WEEKDAY DAILY**
 $T = 3.77 (X) + 201.98$
 $T = 3.77 * 98 + (201.98)$
 $T = 571.44$
 $T = 572$ vehicle trips
 with 50% (286 vpd) entering and 50% (286 vpd) exiting.

0.62 **WEEKDAY MORNING PEAK HOUR OF ADJACENT STREET TRAFFIC**
 $T = 0.61 (X) + 9.54$
 $T = 0.61 (98) + (9.54)$
 $T = 69.32$
 $T = 69$ vehicle trips
 with 76% (52 vph) entering and 224% 17 vph) exiting.

0.64 **WEEKDAY EVENING PEAK HOUR OF ADJACENT STREET TRAFFIC**
 $T = 0.87 (X) - 17.5$
 $T = 0.87 (98) - (17.5)$
 $T = 67.76$
 $T = 68$ vehicle trips
 with 31% (19 vph) entering and 69% (49 vph) exiting.

-- **SATURDAY DAILY**

-- **SATURDAY MIDDAY PEAK HOUR OF GENERATOR**

Rate

AVERAGE WEEKDAY DAILY
 $T = 4.75 * (X)$
 $T = 4.75 * 98$
 $T = 465.50$
 $T = 466$ vehicle trips
 with 50% (233 vpd) entering and 50% (233 vpd) exiting.

WEEKDAY MORNING PEAK HOUR OF ADJACENT STREET TRAFFIC
 $T = 0.68 * (X)$
 $T = 0.68 * 98$
 $T = 66.64$
 $T = 67$ vehicle trips
 with 76% (51 vph) entering and 24% (16 vph) exiting.

WEEKDAY EVENING PEAK HOUR OF ADJACENT STREET TRAFFIC
 $T = 0.74 * (X)$
 $T = 0.74 * 98$
 $T = 72.52$
 $T = 73$ vehicle trips
 with 31% (23 vph) entering and 69% (50 vph) exiting.

SATURDAY DAILY
 $T = 0.15 * (X)$
 $T = 0.15 * 98$
 $T = 14.70$
 $T = 16$ vehicle trips
 with 50% (8 vpd) entering and 50% (8 vpd) exiting.

SATURDAY MIDDAY PEAK HOUR OF GENERATOR
 $T = 0.05 * (X)$
 $T = 0.05 * 98$
 $T = 4.90$
 $T = 5$ vehicle trips
 with 64% (3 vph) entering and 36% (2 vph) exiting.

Institute of Transportation Engineers (ITE)
Trip Generation, 11 th Edition
Land Use Code (LUC) 150 - Warehousing

Average Truck Trips Ends vs: 1000 Sq. Feet Gross Floor Area
 Independent Variable (X): 98

R² **Equation**

0.61 **AVERAGE WEEKDAY DAILY**
 $T = 0.54 (X) + 7.47$
 $T = 0.54 * 98 + (7.47)$
 $T = 60.39$
 $T = 60$ vehicle trips
 with 50% (30 vpd) entering and 50% (30 vpd) exiting.

-- **WEEKDAY MORNING PEAK HOUR OF ADJACENT STREET TRAFFIC**

-- **WEEKDAY EVENING PEAK HOUR OF ADJACENT STREET TRAFFIC**

Rate

AVERAGE WEEKDAY DAILY
 $T = 0.60 * (X)$
 $T = 0.60 * 98$
 $T = 58.80$
 $T = 60$ vehicle trips
 with 50% (30 vpd) entering and 50% (30 vpd) exiting.

WEEKDAY MORNING PEAK HOUR OF ADJACENT STREET TRAFFIC
 $T = 0.02 * (X)$
 $T = 0.02 * 98$
 $T = 1.96$
 $T = 2$ vehicle trips
 with 52% (1 vph) entering and 48% (1 vph) exiting.

WEEKDAY EVENING PEAK HOUR OF ADJACENT STREET TRAFFIC
 $T = 0.03 * (X)$
 $T = 0.03 * 98$
 $T = 2.94$
 $T = 3$ vehicle trips
 with 52% (2 vph) entering and 48% (1 vph) exiting.

Appendix H

Site Trip Distribution Calculations

Appendix I

Capacity and Queue Analysis

HCM 6th TWSC
4: Taylor Street & Route 2 WB Ramps

2019 Baseline
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	6.5					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	178	151	40	158	290	23
Future Vol, veh/h	178	151	40	158	290	23
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Free
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	93	93	93	93	93	93
Heavy Vehicles, %	7	3	8	2	3	13
Mvmt Flow	191	162	43	170	312	25
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	568	312	312	0	-	0
Stage 1	312	-	-	-	-	-
Stage 2	256	-	-	-	-	-
Critical Hdwy	6.47	6.23	4.18	-	-	-
Critical Hdwy Stg 1	5.47	-	-	-	-	-
Critical Hdwy Stg 2	5.47	-	-	-	-	-
Follow-up Hdwy	3.563	3.327	2.272	-	-	-
Pot Cap-1 Maneuver	476	726	1215	-	-	0
Stage 1	731	-	-	-	-	0
Stage 2	775	-	-	-	-	0
Platoon blocked, %				-	-	
Mov Cap-1 Maneuver	457	726	1215	-	-	-
Mov Cap-2 Maneuver	457	-	-	-	-	-
Stage 1	702	-	-	-	-	-
Stage 2	775	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	15.2	1.6		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	
Capacity (veh/h)	1215	-	457	726	-	
HCM Lane V/C Ratio	0.035	-	0.419	0.224	-	
HCM Control Delay (s)	8.1	0	18.4	11.4	-	
HCM Lane LOS	A	A	C	B	-	
HCM 95th %tile Q(veh)	0.1	-	2	0.9	-	

HCM 6th TWSC
6: Taylor Street & Route 2 EB Ramps

2019 Baseline
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	4.9					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	102	114	99	96	234	207
Future Vol, veh/h	102	114	99	96	234	207
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Yield
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	87	87	87	87	87	87
Heavy Vehicles, %	1	2	8	5	3	3
Mvmt Flow	117	131	114	110	269	238
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	726	388	269	0	-	0
Stage 1	388	-	-	-	-	-
Stage 2	338	-	-	-	-	-
Critical Hdwy	6.41	6.22	4.18	-	-	-
Critical Hdwy Stg 1	5.41	-	-	-	-	-
Critical Hdwy Stg 2	5.41	-	-	-	-	-
Follow-up Hdwy	3.509	3.318	2.272	-	-	-
Pot Cap-1 Maneuver	393	660	1261	-	-	-
Stage 1	688	-	-	-	-	-
Stage 2	725	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	355	660	1261	-	-	-
Mov Cap-2 Maneuver	355	-	-	-	-	-
Stage 1	622	-	-	-	-	-
Stage 2	725	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	15.7	4.1		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1261	-	355	660	-	-
HCM Lane V/C Ratio	0.09	-	0.33	0.199	-	-
HCM Control Delay (s)	8.1	0	20.1	11.8	-	-
HCM Lane LOS	A	A	C	B	-	-
HCM 95th %tile Q(veh)	0.3	-	1.4	0.7	-	-

HCM 6th TWSC
8: Amazon Driveway & Taylor Street

2019 Baseline
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	0					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	1	0	0	194	347	1
Future Vol, veh/h	1	0	0	194	347	1
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	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	79	79	79	79	79	79
Heavy Vehicles, %	0	0	0	6	5	0
Mvmt Flow	1	0	0	246	439	1
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	686	440	440	0	-	0
Stage 1	440	-	-	-	-	-
Stage 2	246	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	416	621	1131	-	-	-
Stage 1	653	-	-	-	-	-
Stage 2	800	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	416	621	1131	-	-	-
Mov Cap-2 Maneuver	416	-	-	-	-	-
Stage 1	653	-	-	-	-	-
Stage 2	800	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	13.7	0		0		
HCM LOS	B					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1131	-	416	-	-	-
HCM Lane V/C Ratio	-	-	0.003	-	-	-
HCM Control Delay (s)	0	-	13.7	0	-	-
HCM Lane LOS	A	-	B	A	-	-
HCM 95th %tile Q(veh)	0	-	0	-	-	-

HCM 6th TWSC
10: Taylor Street & Monarch Drive

2019 Baseline
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	0					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	194	347	0
Future Vol, veh/h	0	0	0	194	347	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	87	87	87	87	87	87
Heavy Vehicles, %	0	0	0	1	3	0
Mvmt Flow	0	0	0	223	399	0
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	622	399	399	0	-	0
Stage 1	399	-	-	-	-	-
Stage 2	223	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	454	655	1171	-	-	-
Stage 1	682	-	-	-	-	-
Stage 2	819	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	454	655	1171	-	-	-
Mov Cap-2 Maneuver	454	-	-	-	-	-
Stage 1	682	-	-	-	-	-
Stage 2	819	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	0	0		0		
HCM LOS	A					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1171	-	-	-	-	
HCM Lane V/C Ratio	-	-	-	-	-	
HCM Control Delay (s)	0	-	0	-	-	
HCM Lane LOS	A	-	A	-	-	
HCM 95th %tile Q(veh)	0	-	-	-	-	

HCM 6th TWSC
11: Foster Street & Taylor Street

2019 Baseline
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	5.9					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	70	11	128	41	175	129
Future Vol, veh/h	70	11	128	41	175	129
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	78	78	78	78	78	78
Heavy Vehicles, %	9	6	5	2	2	4
Mvmt Flow	90	14	164	53	224	165
Major/Minor	Minor1	Major1		Major2		
Conflicting Flow All	804	191	0	0	217	0
Stage 1	191	-	-	-	-	-
Stage 2	613	-	-	-	-	-
Critical Hdwy	6.49	6.26	-	-	4.12	-
Critical Hdwy Stg 1	5.49	-	-	-	-	-
Critical Hdwy Stg 2	5.49	-	-	-	-	-
Follow-up Hdwy	3.581	3.354	-	-	2.218	-
Pot Cap-1 Maneuver	343	841	-	-	1353	-
Stage 1	825	-	-	-	-	-
Stage 2	527	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	281	841	-	-	1353	-
Mov Cap-2 Maneuver	281	-	-	-	-	-
Stage 1	825	-	-	-	-	-
Stage 2	431	-	-	-	-	-
Approach	WB	NB		SB		
HCM Control Delay, s	22.4	0		4.7		
HCM LOS	C					
Minor Lane/Major Mvmt	NBT	NBRWBLn1		SBL	SBT	
Capacity (veh/h)	-	-	309	1353	-	
HCM Lane V/C Ratio	-	-	0.336	0.166	-	
HCM Control Delay (s)	-	-	22.4	8.2	0	
HCM Lane LOS	-	-	C	A	A	
HCM 95th %tile Q(veh)	-	-	1.4	0.6	-	

HCM 6th TWSC
4: Taylor Street & Route 2 WB Ramps

2019 Baseline
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	8.5					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	189	135	95	150	221	95
Future Vol, veh/h	189	135	95	150	221	95
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Free
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	88	88	88	88	88	88
Heavy Vehicles, %	2	2	2	3	2	1
Mvmt Flow	215	153	108	170	251	108

Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	637	251	251	0	-	0
Stage 1	251	-	-	-	-	-
Stage 2	386	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	441	788	1314	-	-	0
Stage 1	791	-	-	-	-	0
Stage 2	687	-	-	-	-	0
Platoon blocked, %				-	-	
Mov Cap-1 Maneuver	401	788	1314	-	-	-
Mov Cap-2 Maneuver	401	-	-	-	-	-
Stage 1	719	-	-	-	-	-
Stage 2	687	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	18.4	3.1	0
HCM LOS	C		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT
Capacity (veh/h)	1314	-	401	788	-
HCM Lane V/C Ratio	0.082	-	0.536	0.195	-
HCM Control Delay (s)	8	0	23.9	10.7	-
HCM Lane LOS	A	A	C	B	-
HCM 95th %tile Q(veh)	0.3	-	3.1	0.7	-

HCM 6th TWSC
6: Taylor Street & Route 2 EB Ramps

2019 Baseline
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	2.8					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	24	54	148	221	195	161
Future Vol, veh/h	24	54	148	221	195	161
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Yield
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	89	89	89	89	89	89
Heavy Vehicles, %	0	0	1	2	3	0
Mvmt Flow	27	61	166	248	219	181
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	890	310	219	0	-	0
Stage 1	310	-	-	-	-	-
Stage 2	580	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.11	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.209	-	-	-
Pot Cap-1 Maneuver	316	735	1356	-	-	-
Stage 1	748	-	-	-	-	-
Stage 2	564	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	271	735	1356	-	-	-
Mov Cap-2 Maneuver	271	-	-	-	-	-
Stage 1	642	-	-	-	-	-
Stage 2	564	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	13.2	3.2		0		
HCM LOS	B					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1356	-	271	735	-	-
HCM Lane V/C Ratio	0.123	-	0.1	0.083	-	-
HCM Control Delay (s)	8	0	19.7	10.3	-	-
HCM Lane LOS	A	A	C	B	-	-
HCM 95th %tile Q(veh)	0.4	-	0.3	0.3	-	-

HCM 6th TWSC
8: Amazon Driveway & Taylor Street

2019 Baseline
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	0					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	1	0	0	368	248	1
Future Vol, veh/h	1	0	0	368	248	1
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	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	87	87	87	87	87	87
Heavy Vehicles, %	0	0	0	1	2	0
Mvmt Flow	1	0	0	423	285	1
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	709	286	286	0	-	0
Stage 1	286	-	-	-	-	-
Stage 2	423	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	404	758	1288	-	-	-
Stage 1	767	-	-	-	-	-
Stage 2	665	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	404	758	1288	-	-	-
Mov Cap-2 Maneuver	404	-	-	-	-	-
Stage 1	767	-	-	-	-	-
Stage 2	665	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	13.9	0		0		
HCM LOS	B					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1288	-	404	-	-	-
HCM Lane V/C Ratio	-	-	0.003	-	-	-
HCM Control Delay (s)	0	-	13.9	0	-	-
HCM Lane LOS	A	-	B	A	-	-
HCM 95th %tile Q(veh)	0	-	0	-	-	-

Intersection						
Int Delay, s/veh	0					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	368	248	0
Future Vol, veh/h	0	0	0	368	248	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	90	90	90	90	90	90
Heavy Vehicles, %	0	50	100	1	2	33
Mvmt Flow	0	0	0	409	276	0
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	685	276	276	0	-	0
Stage 1	276	-	-	-	-	-
Stage 2	409	-	-	-	-	-
Critical Hdwy	6.4	6.7	5.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.75	3.1	-	-	-
Pot Cap-1 Maneuver	417	661	883	-	-	-
Stage 1	775	-	-	-	-	-
Stage 2	675	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	417	661	883	-	-	-
Mov Cap-2 Maneuver	417	-	-	-	-	-
Stage 1	775	-	-	-	-	-
Stage 2	675	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	0	0		0		
HCM LOS	A					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	883	-	-	-	-	
HCM Lane V/C Ratio	-	-	-	-	-	
HCM Control Delay (s)	0	-	0	-	-	
HCM Lane LOS	A	-	A	-	-	
HCM 95th %tile Q(veh)	0	-	-	-	-	

Intersection						
Int Delay, s/veh	5.6					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	68	168	141	24	58	197
Future Vol, veh/h	68	168	141	24	58	197
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	84	84	84	84
Heavy Vehicles, %	0	1	1	0	7	1
Mvmt Flow	81	200	168	29	69	235
Major/Minor	Minor1	Major1	Major2			
Conflicting Flow All	556	183	0	0	197	0
Stage 1	183	-	-	-	-	-
Stage 2	373	-	-	-	-	-
Critical Hdwy	6.4	6.21	-	-	4.17	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.309	-	-	2.263	-
Pot Cap-1 Maneuver	496	862	-	-	1346	-
Stage 1	853	-	-	-	-	-
Stage 2	701	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	467	862	-	-	1346	-
Mov Cap-2 Maneuver	467	-	-	-	-	-
Stage 1	853	-	-	-	-	-
Stage 2	660	-	-	-	-	-
Approach	WB	NB		SB		
HCM Control Delay, s	13.7	0		1.8		
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	NBRWBLn1	SBL	SBT		
Capacity (veh/h)	-	-	693	1346	-	
HCM Lane V/C Ratio	-	-	0.405	0.051	-	
HCM Control Delay (s)	-	-	13.7	7.8	0	
HCM Lane LOS	-	-	B	A	A	
HCM 95th %tile Q(veh)	-	-	2	0.2	-	

HCM 6th TWSC
4: Taylor Street & Route 2 WB Ramps

2029 No Build
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	7.8					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	197	178	45	179	338	25
Future Vol, veh/h	197	178	45	179	338	25
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Free
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	87
Heavy Vehicles, %	7	3	8	2	3	13
Mvmt Flow	214	193	49	195	367	29
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	660	367	367	0	-	0
Stage 1	367	-	-	-	-	-
Stage 2	293	-	-	-	-	-
Critical Hdwy	6.47	6.23	4.18	-	-	-
Critical Hdwy Stg 1	5.47	-	-	-	-	-
Critical Hdwy Stg 2	5.47	-	-	-	-	-
Follow-up Hdwy	3.563	3.327	2.272	-	-	-
Pot Cap-1 Maneuver	420	676	1159	-	-	0
Stage 1	690	-	-	-	-	0
Stage 2	746	-	-	-	-	0
Platoon blocked, %				-	-	
Mov Cap-1 Maneuver	400	676	1159	-	-	-
Mov Cap-2 Maneuver	400	-	-	-	-	-
Stage 1	658	-	-	-	-	-
Stage 2	746	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	18.4	1.7		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	
Capacity (veh/h)	1159	-	400	676	-	
HCM Lane V/C Ratio	0.042	-	0.535	0.286	-	
HCM Control Delay (s)	8.2	0	23.9	12.4	-	
HCM Lane LOS	A	A	C	B	-	
HCM 95th %tile Q(veh)	0.1	-	3.1	1.2	-	

HCM 6th TWSC
6: Taylor Street & Route 2 EB Ramps

2029 No Build
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	5.5					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	113	142	118	111	287	229
Future Vol, veh/h	113	142	118	111	287	229
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Yield
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	1	2	8	5	3	3
Mvmt Flow	123	154	128	121	312	249
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	814	437	312	0	-	0
Stage 1	437	-	-	-	-	-
Stage 2	377	-	-	-	-	-
Critical Hdwy	6.41	6.22	4.18	-	-	-
Critical Hdwy Stg 1	5.41	-	-	-	-	-
Critical Hdwy Stg 2	5.41	-	-	-	-	-
Follow-up Hdwy	3.509	3.318	2.272	-	-	-
Pot Cap-1 Maneuver	349	620	1215	-	-	-
Stage 1	653	-	-	-	-	-
Stage 2	696	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	310	620	1215	-	-	-
Mov Cap-2 Maneuver	310	-	-	-	-	-
Stage 1	579	-	-	-	-	-
Stage 2	696	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	17.7	4.3		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1215	-	310	620	-	-
HCM Lane V/C Ratio	0.106	-	0.396	0.249	-	-
HCM Control Delay (s)	8.3	0	24	12.7	-	-
HCM Lane LOS	A	A	C	B	-	-
HCM 95th %tile Q(veh)	0.4	-	1.8	1	-	-

HCM 6th TWSC
8: Amazon Driveway & Taylor Street

2029 No Build
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	0.1					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	3	0	1	226	416	13
Future Vol, veh/h	3	0	1	226	416	13
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	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	33	0	0	6	5	0
Mvmt Flow	3	0	1	246	452	14
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	707	459	466	0	-	0
Stage 1	459	-	-	-	-	-
Stage 2	248	-	-	-	-	-
Critical Hdwy	6.73	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.73	-	-	-	-	-
Critical Hdwy Stg 2	5.73	-	-	-	-	-
Follow-up Hdwy	3.797	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	359	606	1106	-	-	-
Stage 1	576	-	-	-	-	-
Stage 2	726	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	359	606	1106	-	-	-
Mov Cap-2 Maneuver	359	-	-	-	-	-
Stage 1	575	-	-	-	-	-
Stage 2	726	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	15.1	0		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1106	-	359	-	-	-
HCM Lane V/C Ratio	0.001	-	0.009	-	-	-
HCM Control Delay (s)	8.3	0	15.1	0	-	-
HCM Lane LOS	A	A	C	A	-	-
HCM 95th %tile Q(veh)	0	-	0	-	-	-

Intersection						
Int Delay, s/veh	0					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	1	0	0	226	387	29
Future Vol, veh/h	1	0	0	226	387	29
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	1	3	0
Mvmt Flow	1	0	0	246	421	32
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	683	437	453	0	-	0
Stage 1	437	-	-	-	-	-
Stage 2	246	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	418	624	1118	-	-	-
Stage 1	655	-	-	-	-	-
Stage 2	800	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	418	624	1118	-	-	-
Mov Cap-2 Maneuver	418	-	-	-	-	-
Stage 1	655	-	-	-	-	-
Stage 2	800	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	13.6	0		0		
HCM LOS	B					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	1118	-	418	-	-	
HCM Lane V/C Ratio	-	-	0.003	-	-	
HCM Control Delay (s)	0	-	13.6	-	-	
HCM Lane LOS	A	-	B	-	-	
HCM 95th %tile Q(veh)	0	-	0	-	-	

Intersection						
Int Delay, s/veh	5.7					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	78	24	141	46	197	142
Future Vol, veh/h	78	24	141	46	197	142
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, %	9	6	5	2	2	4
Mvmt Flow	85	26	153	50	214	154
Major/Minor	Minor1	Major1	Major2			
Conflicting Flow All	760	178	0	0	203	0
Stage 1	178	-	-	-	-	-
Stage 2	582	-	-	-	-	-
Critical Hdwy	6.49	6.26	-	-	4.12	-
Critical Hdwy Stg 1	5.49	-	-	-	-	-
Critical Hdwy Stg 2	5.49	-	-	-	-	-
Follow-up Hdwy	3.581	3.354	-	-	2.218	-
Pot Cap-1 Maneuver	364	855	-	-	1369	-
Stage 1	836	-	-	-	-	-
Stage 2	545	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	302	855	-	-	1369	-
Mov Cap-2 Maneuver	302	-	-	-	-	-
Stage 1	836	-	-	-	-	-
Stage 2	452	-	-	-	-	-
Approach	WB	NB	SB			
HCM Control Delay, s	19.6	0	4.7			
HCM LOS	C					
Minor Lane/Major Mvmt	NBT	NBRWBLn1	SBL	SBT		
Capacity (veh/h)	-	-	356	1369	-	
HCM Lane V/C Ratio	-	-	0.311	0.156	-	
HCM Control Delay (s)	-	-	19.6	8.1	0	
HCM Lane LOS	-	-	C	A	A	
HCM 95th %tile Q(veh)	-	-	1.3	0.6	-	

HCM 6th TWSC
4: Taylor Street & Route 2 WB Ramps

2029 No Build
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	10.6					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	209	154	119	184	256	105
Future Vol, veh/h	209	154	119	184	256	105
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Free
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	64
Heavy Vehicles, %	2	2	2	3	2	1
Mvmt Flow	227	167	129	200	278	164
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	736	278	278	0	-	0
Stage 1	278	-	-	-	-	-
Stage 2	458	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	386	761	1285	-	-	0
Stage 1	769	-	-	-	-	0
Stage 2	637	-	-	-	-	0
Platoon blocked, %				-	-	
Mov Cap-1 Maneuver	342	761	1285	-	-	-
Mov Cap-2 Maneuver	342	-	-	-	-	-
Stage 1	682	-	-	-	-	-
Stage 2	637	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	24.3	3.2		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	
Capacity (veh/h)	1285	-	342	761	-	
HCM Lane V/C Ratio	0.101	-	0.664	0.22	-	
HCM Control Delay (s)	8.1	0	34.1	11.1	-	
HCM Lane LOS	A	A	D	B	-	
HCM 95th %tile Q(veh)	0.3	-	4.5	0.8	-	

HCM 6th TWSC
6: Taylor Street & Route 2 EB Ramps

2029 No Build
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	27	68	188	276	232	178
Future Vol, veh/h	27	68	188	276	232	178
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Yield
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	85
Heavy Vehicles, %	0	0	1	2	3	0
Mvmt Flow	29	74	204	300	252	209
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	1065	357	252	0	-	0
Stage 1	357	-	-	-	-	-
Stage 2	708	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.11	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.209	-	-	-
Pot Cap-1 Maneuver	249	692	1319	-	-	-
Stage 1	713	-	-	-	-	-
Stage 2	492	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	203	692	1319	-	-	-
Mov Cap-2 Maneuver	203	-	-	-	-	-
Stage 1	580	-	-	-	-	-
Stage 2	492	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	15	3.3		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1319	-	203	692	-	-
HCM Lane V/C Ratio	0.155	-	0.145	0.107	-	-
HCM Control Delay (s)	8.2	0	25.7	10.8	-	-
HCM Lane LOS	A	A	D	B	-	-
HCM 95th %tile Q(veh)	0.5	-	0.5	0.4	-	-

HCM 6th TWSC
8: Amazon Driveway & Taylor Street

2029 No Build
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	0.3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	17	0	0	447	287	13
Future Vol, veh/h	17	0	0	447	287	13
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	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	79
Heavy Vehicles, %	0	0	0	1	2	8
Mvmt Flow	18	0	0	486	312	16
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	806	320	328	0	-	0
Stage 1	320	-	-	-	-	-
Stage 2	486	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	354	725	1243	-	-	-
Stage 1	741	-	-	-	-	-
Stage 2	623	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	354	725	1243	-	-	-
Mov Cap-2 Maneuver	354	-	-	-	-	-
Stage 1	741	-	-	-	-	-
Stage 2	623	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	15.7	0		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1243	-	354	-	-	-
HCM Lane V/C Ratio	-	-	0.052	-	-	-
HCM Control Delay (s)	0	-	15.7	0	-	-
HCM Lane LOS	A	-	C	A	-	-
HCM 95th %tile Q(veh)	0	-	0.2	-	-	-

Intersection						
Int Delay, s/veh	0.7					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	31	2	1	416	284	3
Future Vol, veh/h	31	2	1	416	284	3
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	50	100	1	2	33
Mvmt Flow	34	2	1	452	309	3
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	765	311	312	0	-	0
Stage 1	311	-	-	-	-	-
Stage 2	454	-	-	-	-	-
Critical Hdwy	6.43	6.7	5.1	-	-	-
Critical Hdwy Stg 1	5.43	-	-	-	-	-
Critical Hdwy Stg 2	5.43	-	-	-	-	-
Follow-up Hdwy	3.527	3.75	3.1	-	-	-
Pot Cap-1 Maneuver	370	630	851	-	-	-
Stage 1	741	-	-	-	-	-
Stage 2	638	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	369	630	851	-	-	-
Mov Cap-2 Maneuver	369	-	-	-	-	-
Stage 1	740	-	-	-	-	-
Stage 2	638	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	15.5	0		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	851	-	379	-	-	
HCM Lane V/C Ratio	0.001	-	0.095	-	-	
HCM Control Delay (s)	9.2	0	15.5	-	-	
HCM Lane LOS	A	A	C	-	-	
HCM 95th %tile Q(veh)	0	-	0.3	-	-	

Intersection						
Int Delay, s/veh	5.9					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	78	190	156	30	74	218
Future Vol, veh/h	78	190	156	30	74	218
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	1	1	0	7	1
Mvmt Flow	85	207	170	33	80	237
Major/Minor	Minor1	Major1	Major2			
Conflicting Flow All	584	187	0	0	203	0
Stage 1	187	-	-	-	-	-
Stage 2	397	-	-	-	-	-
Critical Hdwy	6.4	6.21	-	-	4.17	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.309	-	-	2.263	-
Pot Cap-1 Maneuver	477	858	-	-	1339	-
Stage 1	850	-	-	-	-	-
Stage 2	683	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	444	858	-	-	1339	-
Mov Cap-2 Maneuver	444	-	-	-	-	-
Stage 1	850	-	-	-	-	-
Stage 2	636	-	-	-	-	-
Approach	WB	NB	SB			
HCM Control Delay, s	14.3	0	2			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	NBRWBLn1	SBL	SBT		
Capacity (veh/h)	-	-	675	1339	-	
HCM Lane V/C Ratio	-	-	0.432	0.06	-	
HCM Control Delay (s)	-	-	14.3	7.9	0	
HCM Lane LOS	-	-	B	A	A	
HCM 95th %tile Q(veh)	-	-	2.2	0.2	-	

HCM 6th TWSC
4: Taylor Street & Route 2 WB Ramps

2029 Build
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	8.2					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	197	209	48	181	346	25
Future Vol, veh/h	197	209	48	181	346	25
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Free
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	7	3	8	2	3	13
Mvmt Flow	214	227	52	197	376	27

Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	677	376	376	0	-	0
Stage 1	376	-	-	-	-	-
Stage 2	301	-	-	-	-	-
Critical Hdwy	6.47	6.23	4.18	-	-	-
Critical Hdwy Stg 1	5.47	-	-	-	-	-
Critical Hdwy Stg 2	5.47	-	-	-	-	-
Follow-up Hdwy	3.563	3.327	2.272	-	-	-
Pot Cap-1 Maneuver	411	668	1150	-	-	0
Stage 1	683	-	-	-	-	0
Stage 2	740	-	-	-	-	0
Platoon blocked, %				-	-	
Mov Cap-1 Maneuver	390	668	1150	-	-	-
Mov Cap-2 Maneuver	390	-	-	-	-	-
Stage 1	648	-	-	-	-	-
Stage 2	740	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	18.8	1.7	0
HCM LOS	C		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT
Capacity (veh/h)	1150	-	390	668	-
HCM Lane V/C Ratio	0.045	-	0.549	0.34	-
HCM Control Delay (s)	8.3	0	24.9	13.1	-
HCM Lane LOS	A	A	C	B	-
HCM 95th %tile Q(veh)	0.1	-	3.2	1.5	-

HCM 6th TWSC
6: Taylor Street & Route 2 EB Ramps

2029 Build
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	5.8					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	113	150	127	116	326	229
Future Vol, veh/h	113	150	127	116	326	229
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Yield
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	90
Heavy Vehicles, %	1	2	8	5	3	3
Mvmt Flow	123	163	138	126	354	254
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	883	481	354	0	-	0
Stage 1	481	-	-	-	-	-
Stage 2	402	-	-	-	-	-
Critical Hdwy	6.41	6.22	4.18	-	-	-
Critical Hdwy Stg 1	5.41	-	-	-	-	-
Critical Hdwy Stg 2	5.41	-	-	-	-	-
Follow-up Hdwy	3.509	3.318	2.272	-	-	-
Pot Cap-1 Maneuver	318	585	1172	-	-	-
Stage 1	624	-	-	-	-	-
Stage 2	678	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	278	585	1172	-	-	-
Mov Cap-2 Maneuver	278	-	-	-	-	-
Stage 1	545	-	-	-	-	-
Stage 2	678	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	19.6	4.4		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1172	-	278	585	-	-
HCM Lane V/C Ratio	0.118	-	0.442	0.279	-	-
HCM Control Delay (s)	8.5	0	27.8	13.5	-	-
HCM Lane LOS	A	A	D	B	-	-
HCM 95th %tile Q(veh)	0.4	-	2.1	1.1	-	-

HCM 6th TWSC
8: Amazon Driveway & Taylor Street

2029 Build
Weekday Morning Peak Hour

Intersection						
Int Delay, s/veh	0.1					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	3	0	1	240	463	13
Future Vol, veh/h	3	0	1	240	463	13
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	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	33	0	0	6	5	0
Mvmt Flow	3	0	1	261	503	14

Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	773	510	517	0	-	0
Stage 1	510	-	-	-	-	-
Stage 2	263	-	-	-	-	-
Critical Hdwy	6.73	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.73	-	-	-	-	-
Critical Hdwy Stg 2	5.73	-	-	-	-	-
Follow-up Hdwy	3.797	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	327	567	1059	-	-	-
Stage 1	544	-	-	-	-	-
Stage 2	714	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	327	567	1059	-	-	-
Mov Cap-2 Maneuver	327	-	-	-	-	-
Stage 1	543	-	-	-	-	-
Stage 2	714	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	16.1	0	0
HCM LOS	C		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1059	-	327	-	-	-
HCM Lane V/C Ratio	0.001	-	0.01	-	-	-
HCM Control Delay (s)	8.4	0	16.1	0	-	-
HCM Lane LOS	A	A	C	A	-	-
HCM 95th %tile Q(veh)	0	-	0	-	-	-

Intersection						
Int Delay, s/veh	0.4					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	15	2	4	226	387	76
Future Vol, veh/h	15	2	4	226	387	76
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	0	1	3	0
Mvmt Flow	16	2	4	246	421	83

Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	717	463	504	0	-	0
Stage 1	463	-	-	-	-	-
Stage 2	254	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.1	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.2	-	-	-
Pot Cap-1 Maneuver	396	599	1071	-	-	-
Stage 1	634	-	-	-	-	-
Stage 2	788	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	394	599	1071	-	-	-
Mov Cap-2 Maneuver	394	-	-	-	-	-
Stage 1	631	-	-	-	-	-
Stage 2	788	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	14.2	0.1	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1071	-	411	-	-
HCM Lane V/C Ratio	0.004	-	0.045	-	-
HCM Control Delay (s)	8.4	0	14.2	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-

Intersection						
Int Delay, s/veh	5.7					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	78	26	143	46	198	143
Future Vol, veh/h	78	26	143	46	198	143
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	75
Heavy Vehicles, %	9	6	5	2	2	4
Mvmt Flow	85	28	155	50	215	191
Major/Minor	Minor1	Major1	Major2			
Conflicting Flow All	801	180	0	0	205	0
Stage 1	180	-	-	-	-	-
Stage 2	621	-	-	-	-	-
Critical Hdwy	6.49	6.26	-	-	4.12	-
Critical Hdwy Stg 1	5.49	-	-	-	-	-
Critical Hdwy Stg 2	5.49	-	-	-	-	-
Follow-up Hdwy	3.581	3.354	-	-	2.218	-
Pot Cap-1 Maneuver	344	853	-	-	1366	-
Stage 1	834	-	-	-	-	-
Stage 2	523	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	283	853	-	-	1366	-
Mov Cap-2 Maneuver	283	-	-	-	-	-
Stage 1	834	-	-	-	-	-
Stage 2	431	-	-	-	-	-
Approach	WB	NB	SB			
HCM Control Delay, s	20.8	0	4.3			
HCM LOS	C					
Minor Lane/Major Mvmt	NBT	NBRWBLn1	SBL	SBT		
Capacity (veh/h)	-	-	340	1366	-	
HCM Lane V/C Ratio	-	-	0.332	0.158	-	
HCM Control Delay (s)	-	-	20.8	8.1	0	
HCM Lane LOS	-	-	C	A	A	
HCM 95th %tile Q(veh)	-	-	1.4	0.6	-	

HCM 6th TWSC
4: Taylor Street & Route 2 WB Ramps

2029 Build
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	11.4					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	209	168	127	191	259	105
Future Vol, veh/h	209	168	127	191	259	105
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Free
Storage Length	0	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	3	2	1
Mvmt Flow	227	183	138	208	282	114
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	766	282	282	0	-	0
Stage 1	282	-	-	-	-	-
Stage 2	484	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	371	757	1280	-	-	0
Stage 1	766	-	-	-	-	0
Stage 2	620	-	-	-	-	0
Platoon blocked, %				-	-	
Mov Cap-1 Maneuver	326	757	1280	-	-	-
Mov Cap-2 Maneuver	326	-	-	-	-	-
Stage 1	673	-	-	-	-	-
Stage 2	620	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	26	3.3		0		
HCM LOS	D					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	
Capacity (veh/h)	1280	-	326	757	-	
HCM Lane V/C Ratio	0.108	-	0.697	0.241	-	
HCM Control Delay (s)	8.2	0	37.9	11.3	-	
HCM Lane LOS	A	A	E	B	-	
HCM 95th %tile Q(veh)	0.4	-	4.9	0.9	-	

HCM 6th TWSC
6: Taylor Street & Route 2 EB Ramps

2029 Build
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	3.3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	27	71	218	291	249	178
Future Vol, veh/h	27	71	218	291	249	178
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	Yield	-	None	-	Yield
Storage Length	0	0	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	85
Heavy Vehicles, %	0	0	1	2	3	0
Mvmt Flow	29	77	237	316	271	209
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	1166	376	271	0	-	0
Stage 1	376	-	-	-	-	-
Stage 2	790	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.11	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.209	-	-	-
Pot Cap-1 Maneuver	216	675	1298	-	-	-
Stage 1	699	-	-	-	-	-
Stage 2	451	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	168	675	1298	-	-	-
Mov Cap-2 Maneuver	168	-	-	-	-	-
Stage 1	544	-	-	-	-	-
Stage 2	451	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	16.5	3.6		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1298	-	168	675	-	-
HCM Lane V/C Ratio	0.183	-	0.175	0.114	-	-
HCM Control Delay (s)	8.4	0	30.9	11	-	-
HCM Lane LOS	A	A	D	B	-	-
HCM 95th %tile Q(veh)	0.7	-	0.6	0.4	-	-

HCM 6th TWSC
8: Amazon Driveway & Taylor Street

2029 Build
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	0.3					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	17	0	0	492	307	13
Future Vol, veh/h	17	0	0	492	307	13
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	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	1	2	8
Mvmt Flow	18	0	0	535	334	14

Major/Minor	Minor2	Major1	Major2			
Conflicting Flow All	876	341	348	0	-	0
Stage 1	341	-	-	-	-	-
Stage 2	535	-	-	-	-	-
Critical Hdwy	6.4	6.2	4.1	-	-	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.3	2.2	-	-	-
Pot Cap-1 Maneuver	322	706	1222	-	-	-
Stage 1	725	-	-	-	-	-
Stage 2	591	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	322	706	1222	-	-	-
Mov Cap-2 Maneuver	322	-	-	-	-	-
Stage 1	725	-	-	-	-	-
Stage 2	591	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	16.9	0	0
HCM LOS	C		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	EBLn2	SBT	SBR
Capacity (veh/h)	1222	-	322	-	-	-
HCM Lane V/C Ratio	-	-	0.057	-	-	-
HCM Control Delay (s)	0	-	16.9	0	-	-
HCM Lane LOS	A	-	C	A	-	-
HCM 95th %tile Q(veh)	0	-	0.2	-	-	-

HCM 6th TWSC
10: Taylor Street & Monarch Drive

2029 Build
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	1.9					
Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	76	7	4	416	284	23
Future Vol, veh/h	76	7	4	416	284	23
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	50	100	1	2	33
Mvmt Flow	83	8	4	452	309	25
Major/Minor	Minor2	Major1		Major2		
Conflicting Flow All	782	322	334	0	-	0
Stage 1	322	-	-	-	-	-
Stage 2	460	-	-	-	-	-
Critical Hdwy	6.43	6.7	5.1	-	-	-
Critical Hdwy Stg 1	5.43	-	-	-	-	-
Critical Hdwy Stg 2	5.43	-	-	-	-	-
Follow-up Hdwy	3.527	3.75	3.1	-	-	-
Pot Cap-1 Maneuver	361	621	833	-	-	-
Stage 1	732	-	-	-	-	-
Stage 2	634	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	359	621	833	-	-	-
Mov Cap-2 Maneuver	359	-	-	-	-	-
Stage 1	728	-	-	-	-	-
Stage 2	634	-	-	-	-	-
Approach	EB	NB		SB		
HCM Control Delay, s	17.7	0.1		0		
HCM LOS	C					
Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR	
Capacity (veh/h)	833	-	372	-	-	
HCM Lane V/C Ratio	0.005	-	0.243	-	-	
HCM Control Delay (s)	9.3	0	17.7	-	-	
HCM Lane LOS	A	A	C	-	-	
HCM 95th %tile Q(veh)	0	-	0.9	-	-	

HCM 6th TWSC
11: Foster Street & Taylor Street

2029 Build
Weekday Evening Peak Hour

Intersection						
Int Delay, s/veh	6					
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	80	192	157	30	77	220
Future Vol, veh/h	80	192	157	30	77	220
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	1	1	0	7	1
Mvmt Flow	87	209	171	33	84	239
Major/Minor	Minor1	Major1	Major2			
Conflicting Flow All	595	188	0	0	204	0
Stage 1	188	-	-	-	-	-
Stage 2	407	-	-	-	-	-
Critical Hdwy	6.4	6.21	-	-	4.17	-
Critical Hdwy Stg 1	5.4	-	-	-	-	-
Critical Hdwy Stg 2	5.4	-	-	-	-	-
Follow-up Hdwy	3.5	3.309	-	-	2.263	-
Pot Cap-1 Maneuver	470	857	-	-	1338	-
Stage 1	849	-	-	-	-	-
Stage 2	676	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	436	857	-	-	1338	-
Mov Cap-2 Maneuver	436	-	-	-	-	-
Stage 1	849	-	-	-	-	-
Stage 2	627	-	-	-	-	-
Approach	WB	NB	SB			
HCM Control Delay, s	14.6	0	2			
HCM LOS	B					
Minor Lane/Major Mvmt	NBT	NBRWBLn1	SBL	SBT		
Capacity (veh/h)	-	-	667	1338	-	
HCM Lane V/C Ratio	-	-	0.443	0.063	-	
HCM Control Delay (s)	-	-	14.6	7.9	0	
HCM Lane LOS	-	-	B	A	A	
HCM 95th %tile Q(veh)	-	-	2.3	0.2	-	