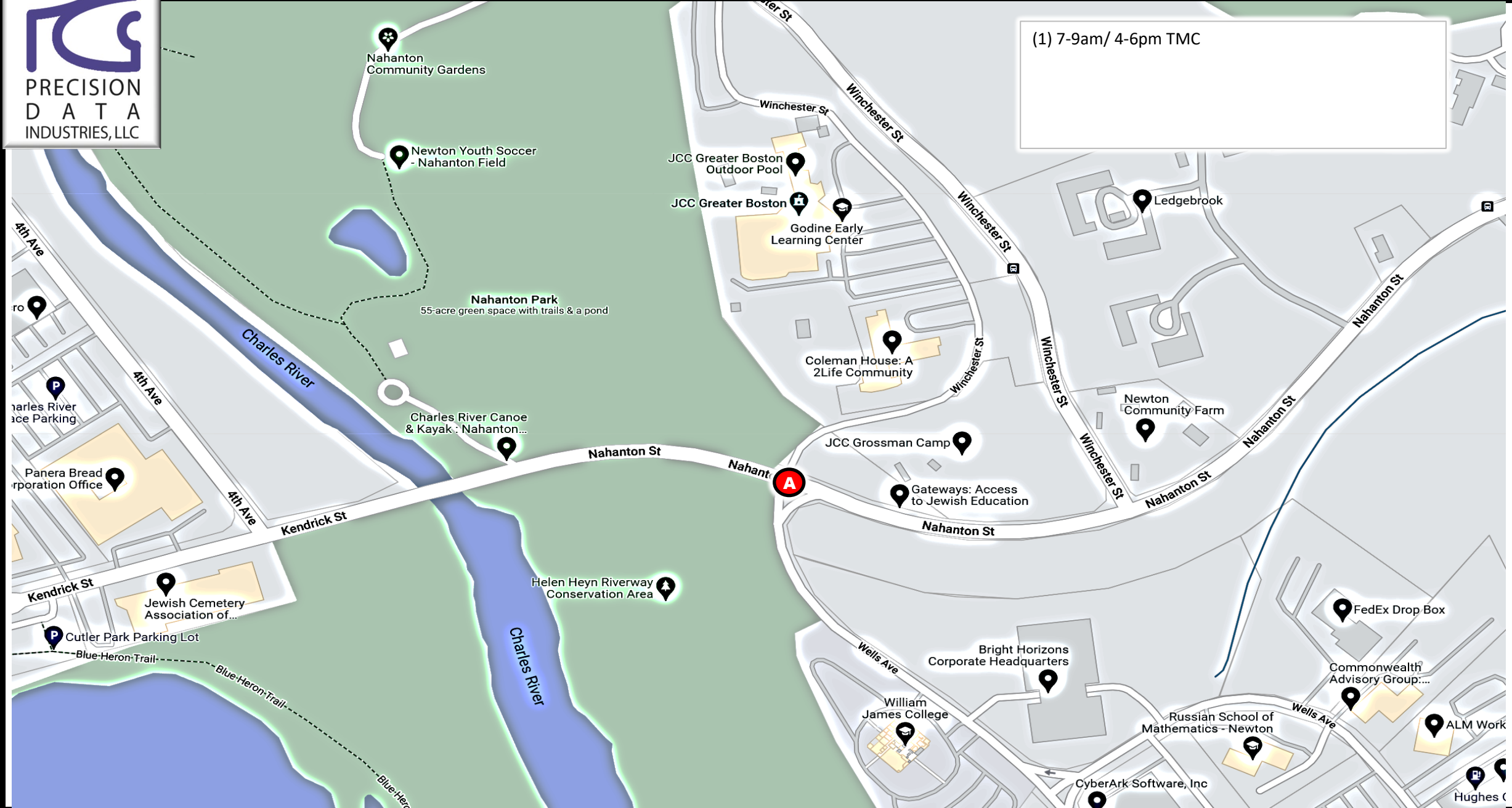




Location Map: 228609 Newton, MA

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



Client: Stantec	Engineer: P. Calves	Site Code:	Date: Thurs 5/12/2022	PDI Job # 228609	City, State: Newton, MA
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PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars and Heavy Vehicles (Combined)

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	2	0	6	0	8	6	102	7	0	115	1	0	1	0	2	36	193	8	0	237	362
7:15 AM	7	1	6	0	14	9	146	29	0	184	4	0	4	0	8	54	229	15	0	298	504
7:30 AM	1	0	3	0	4	9	168	47	0	224	24	0	10	0	34	71	259	13	0	343	605
7:45 AM	5	0	5	0	10	7	188	55	0	250	47	0	24	0	71	81	258	19	0	358	689
Total	15	1	20	0	36	31	604	138	0	773	76	0	39	0	115	242	939	55	0	1236	2160
8:00 AM	12	0	14	0	26	21	210	37	0	268	20	1	17	0	38	71	239	24	0	334	666
8:15 AM	8	1	18	0	27	27	217	38	0	282	14	0	17	0	31	90	234	20	0	344	684
8:30 AM	20	1	12	0	33	12	185	30	0	227	14	0	12	0	26	91	288	15	0	394	680
8:45 AM	10	0	11	0	21	6	154	24	0	184	8	0	9	0	17	98	258	22	0	378	600
Total	50	2	55	0	107	66	766	129	0	961	56	1	55	0	112	350	1019	81	0	1450	2630
Grand Total	65	3	75	0	143	97	1370	267	0	1734	132	1	94	0	227	592	1958	136	0	2686	4790
Approach %	45.5	2.1	52.4	0.0		5.6	79.0	15.4	0.0		58.1	0.4	41.4	0.0		22.0	72.9	5.1	0.0		
Total %	1.4	0.1	1.6	0.0	3.0	2.0	28.6	5.6	0.0	36.2	2.8	0.0	2.0	0.0	4.7	12.4	40.9	2.8	0.0	56.1	
Exiting Leg Total	234					2165					862					1529					4790
Cars	64	3	74	0	141	97	1332	260	0	1689	123	1	91	0	215	581	1890	134	0	2605	4650
% Cars	98.5	100.0	98.7	0.0	98.6	100.0	97.2	97.4	0.0	97.4	93.2	100.0	96.8	0.0	94.7	98.1	96.5	98.5	0.0	97.0	97.1
Exiting Leg Total	232					2087					844					1487					4650
Heavy Vehicles	1	0	1	0	2	0	38	7	0	45	9	0	3	0	12	11	68	2	0	81	140
% Heavy Vehicles	1.5	0.0	1.3	0.0	1.4	0.0	2.8	2.6	0.0	2.6	6.8	0.0	3.2	0.0	5.3	1.9	3.5	1.5	0.0	3.0	2.9
Exiting Leg Total	2					78					18					42					140

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

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:45 AM	5	0	5	0	10	7	188	55	0	250	47	0	24	0	71	81	258	19	0	358	689
8:00 AM	12	0	14	0	26	21	210	37	0	268	20	1	17	0	38	71	239	24	0	334	666
8:15 AM	8	1	18	0	27	27	217	38	0	282	14	0	17	0	31	90	234	20	0	344	684
8:30 AM	20	1	12	0	33	12	185	30	0	227	14	0	12	0	26	91	288	15	0	394	680
Total Volume	45	2	49	0	96	67	800	160	0	1027	95	1	70	0	166	333	1019	78	0	1430	2719
% Approach Total	46.9	2.1	51.0	0.0		6.5	77.9	15.6	0.0		57.2	0.6	42.2	0.0		23.3	71.3	5.5	0.0		
PHF	0.563	0.500	0.681	0.000	0.727	0.620	0.922	0.727	0.000	0.910	0.505	0.250	0.729	0.000	0.585	0.915	0.885	0.813	0.000	0.907	0.987
Cars	44	2	49	0	95	67	779	159	0	1005	91	1	67	0	159	327	978	77	0	1382	2641
Cars %	97.8	100.0	100.0	0.0	99.0	100.0	97.4	99.4	0.0	97.9	95.8	100.0	95.7	0.0	95.8	98.2	96.0	98.7	0.0	96.6	97.1
Heavy Vehicles	1	0	0	0	1	0	21	1	0	22	4	0	3	0	7	6	41	1	0	48	78
Heavy Vehicles %	2.2	0.0	0.0	0.0	1.0	0.0	2.6	0.6	0.0	2.1	4.2	0.0	4.3	0.0	4.2	1.8	4.0	1.3	0.0	3.4	2.9
Cars Enter Leg	44	2	49	0	95	67	779	159	0	1005	91	1	67	0	159	327	978	77	0	1382	2641
Heavy Enter Leg	1	0	0	0	1	0	21	1	0	22	4	0	3	0	7	6	41	1	0	48	78
Total Entering Leg	45	2	49	0	96	67	800	160	0	1027	95	1	70	0	166	333	1019	78	0	1430	2719
Cars Exiting Leg	145					1118					488					890					2641
Heavy Exiting Leg	1					45					7					25					78
Total Exiting Leg	146					1163					495					915					2719

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Cars

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	2	0	6	0	8	6	102	7	0	115	0	0	1	0	1	36	187	8	0	231	355
7:15 AM	7	1	6	0	14	9	139	28	0	176	4	0	4	0	8	53	223	15	0	291	489
7:30 AM	1	0	3	0	4	9	162	42	0	213	20	0	10	0	30	68	251	13	0	332	579
7:45 AM	5	0	5	0	10	7	184	55	0	246	44	0	23	0	67	80	252	19	0	351	674
Total	15	1	20	0	36	31	587	132	0	750	68	0	38	0	106	237	913	55	0	1205	2097
8:00 AM	12	0	14	0	26	21	204	36	0	261	20	1	17	0	38	71	228	24	0	323	648
8:15 AM	8	1	18	0	27	27	214	38	0	279	14	0	16	0	30	87	224	20	0	331	667
8:30 AM	19	1	12	0	32	12	177	30	0	219	13	0	11	0	24	89	274	14	0	377	652
8:45 AM	10	0	10	0	20	6	150	24	0	180	8	0	9	0	17	97	251	21	0	369	586
Total	49	2	54	0	105	66	745	128	0	939	55	1	53	0	109	344	977	79	0	1400	2553
Grand Total	64	3	74	0	141	97	1332	260	0	1689	123	1	91	0	215	581	1890	134	0	2605	4650
Approach %	45.4	2.1	52.5	0.0		5.7	78.9	15.4	0.0		57.2	0.5	42.3	0.0		22.3	72.6	5.1	0.0		
Total %	1.4	0.1	1.6	0.0	3.0	2.1	28.6	5.6	0.0	36.3	2.6	0.0	2.0	0.0	4.6	12.5	40.6	2.9	0.0	56.0	
Exiting Leg Total	232					2087					844					1487					4650

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

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:45 AM	5	0	5	0	10	7	184	55	0	246	44	0	23	0	67	80	252	19	0	351	674
8:00 AM	12	0	14	0	26	21	204	36	0	261	20	1	17	0	38	71	228	24	0	323	648
8:15 AM	8	1	18	0	27	27	214	38	0	279	14	0	16	0	30	87	224	20	0	331	667
8:30 AM	19	1	12	0	32	12	177	30	0	219	13	0	11	0	24	89	274	14	0	377	652
Total Volume	44	2	49	0	95	67	779	159	0	1005	91	1	67	0	159	327	978	77	0	1382	2641
% Approach Total	46.3	2.1	51.6	0.0		6.7	77.5	15.8	0.0		57.2	0.6	42.1	0.0		23.7	70.8	5.6	0.0		
PHF	0.579	0.500	0.681	0.000	0.742	0.620	0.910	0.723	0.000	0.901	0.517	0.250	0.728	0.000	0.593	0.919	0.892	0.802	0.000	0.916	0.980
Entering Leg	44	2	49	0	95	67	779	159	0	1005	91	1	67	0	159	327	978	77	0	1382	2641
Exiting Leg	145					1118					488					890					2641
Total	240					2123					647					2272					5282

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	1	0	0	0	1	0	6	0	0	6	7
7:15 AM	0	0	0	0	0	0	7	1	0	8	0	0	0	0	0	1	6	0	0	7	15
7:30 AM	0	0	0	0	0	0	6	5	0	11	4	0	0	0	4	3	8	0	0	11	26
7:45 AM	0	0	0	0	0	0	4	0	0	4	3	0	1	0	4	1	6	0	0	7	15
Total	0	0	0	0	0	0	17	6	0	23	8	0	1	0	9	5	26	0	0	31	63
8:00 AM	0	0	0	0	0	0	6	1	0	7	0	0	0	0	0	0	11	0	0	11	18
8:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	3	10	0	0	13	17
8:30 AM	1	0	0	0	1	0	8	0	0	8	1	0	1	0	2	2	14	1	0	17	28
8:45 AM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	1	7	1	0	9	14
Total	1	0	1	0	2	0	21	1	0	22	1	0	2	0	3	6	42	2	0	50	77
Grand Total	1	0	1	0	2	0	38	7	0	45	9	0	3	0	12	11	68	2	0	81	140
Approach %	50.0	0.0	50.0	0.0		0.0	84.4	15.6	0.0		75.0	0.0	25.0	0.0		13.6	84.0	2.5	0.0		
Total %	0.7	0.0	0.7	0.0	1.4	0.0	27.1	5.0	0.0	32.1	6.4	0.0	2.1	0.0	8.6	7.9	48.6	1.4	0.0	57.9	
Exiting Leg Total	2					78					18					42					140
Buses	0	0	0	0	0	0	16	4	0	20	7	0	0	0	7	3	6	0	0	9	36
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	42.1	57.1	0.0	44.4	77.8	0.0	0.0	0.0	58.3	27.3	8.8	0.0	0.0	11.1	25.7
Exiting Leg Total	0					13					7					16					36
Single-Unit Trucks	0	0	1	0	1	0	16	2	0	18	2	0	3	0	5	8	51	2	0	61	85
% Single-Unit	0.0	0.0	100.0	0.0	50.0	0.0	42.1	28.6	0.0	40.0	22.2	0.0	100.0	0.0	41.7	72.7	75.0	100.0	0.0	75.3	60.7
Exiting Leg Total	2					54					10					19					85
Articulated Trucks	1	0	0	0	1	0	6	1	0	7	0	0	0	0	0	0	11	0	0	11	19
% Articulated	100.0	0.0	0.0	0.0	50.0	0.0	15.8	14.3	0.0	15.6	0.0	0.0	0.0	0.0	0.0	0.0	16.2	0.0	0.0	13.6	13.6
Exiting Leg Total	0					11					1					7					19

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

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:45 AM	0	0	0	0	0	0	4	0	0	4	3	0	1	0	4	1	6	0	0	7	15
8:00 AM	0	0	0	0	0	0	6	1	0	7	0	0	0	0	0	0	11	0	0	11	18
8:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	3	10	0	0	13	17
8:30 AM	1	0	0	0	1	0	8	0	0	8	1	0	1	0	2	2	14	1	0	17	28
Total Volume	1	0	0	0	1	0	21	1	0	22	4	0	3	0	7	6	41	1	0	48	78
% Approach Total	100.0	0.0	0.0	0.0		0.0	95.5	4.5	0.0		57.1	0.0	42.9	0.0		12.5	85.4	2.1	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.656	0.250	0.000	0.688	0.333	0.000	0.750	0.000	0.438	0.500	0.732	0.250	0.000	0.706	0.696
Buses	0	0	0	0	0	0	10	0	0	10	3	0	0	0	3	0	2	0	0	2	15
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	47.6	0.0	0.0	45.5	75.0	0.0	0.0	0.0	42.9	0.0	4.9	0.0	0.0	4.2	19.2
Single-Unit Trucks	0	0	0	0	0	0	7	1	0	8	1	0	3	0	4	6	35	1	0	42	54
Single-Unit %	0.0	0.0	0.0	0.0	0.0	0.0	33.3	100.0	0.0	36.4	25.0	0.0	100.0	0.0	57.1	100.0	85.4	100.0	0.0	87.5	69.2
Articulated Trucks	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	9
Articulated %	100.0	0.0	0.0	0.0	100.0	0.0	19.0	0.0	0.0	18.2	0.0	0.0	0.0	0.0	0.0	0.0	9.8	0.0	0.0	8.3	11.5
Buses	0	0	0	0	0	0	10	0	0	10	3	0	0	0	3	0	2	0	0	2	15
Single-Unit Trucks	0	0	0	0	0	0	7	1	0	8	1	0	3	0	4	6	35	1	0	42	54
Articulated Trucks	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	9
Total Entering Leg	1	0	0	0	1	0	21	1	0	22	4	0	3	0	7	6	41	1	0	48	78
Buses	0					5					0					10					15
Single-Unit Trucks	1					36					7					10					54
Articulated Trucks	0					4					0					5					9
Total Exiting Leg	1					45					7					25					78

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Buses

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	3	0	0	3	3
7:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4
7:30 AM	0	0	0	0	0	0	2	4	0	6	4	0	0	0	4	3	1	0	0	4	14
7:45 AM	0	0	0	0	0	0	3	0	0	3	3	0	0	0	3	0	0	0	0	0	6
Total	0	0	0	0	0	0	9	4	0	13	7	0	0	0	7	3	4	0	0	7	27
8:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	6
8:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	9
Grand Total	0	0	0	0	0	0	16	4	0	20	7	0	0	0	7	3	6	0	0	9	36
Approach %	0.0	0.0	0.0	0.0		0.0	80.0	20.0	0.0		100.0	0.0	0.0	0.0		33.3	66.7	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	44.4	11.1	0.0	55.6	19.4	0.0	0.0	0.0	19.4	8.3	16.7	0.0	0.0	25.0	
Exiting Leg Total	0					13					7					16					36

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

7:15 AM	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4
7:30 AM	0	0	0	0	0	0	2	4	0	6	4	0	0	0	4	3	1	0	0	4	14
7:45 AM	0	0	0	0	0	0	3	0	0	3	3	0	0	0	3	0	0	0	0	0	6
8:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	6
Total Volume	0	0	0	0	0	0	14	4	0	18	7	0	0	0	7	3	2	0	0	5	30
% Approach Total	0.0	0.0	0.0	0.0		0.0	77.8	22.2	0.0		100.0	0.0	0.0	0.0		60.0	40.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.700	0.250	0.000	0.750	0.438	0.000	0.000	0.000	0.438	0.250	0.500	0.000	0.000	0.313	0.536
Entering Leg	0	0	0	0	0	0	14	4	0	18	7	0	0	0	7	3	2	0	0	5	30
Exiting Leg	0					9					7					14					30
Total	0					27					14					19					60

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Single-Unit Trucks

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total	
	from North					from East					from South					from West						
	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	1	0	0	0	1	0	2	0	0	2	3	
7:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	1	4	0	0	5	8	
7:30 AM	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	0	4	0	0	4	9	
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	5	0	0	6	7	
Total	0	0	0	0	0	0	7	1	0	8	1	0	1	0	2	2	15	0	0	17	27	
8:00 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	9	0	0	9	11	
8:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	3	9	0	0	12	14	
8:30 AM	0	0	0	0	0	0	5	0	0	5	1	0	1	0	2	2	12	1	0	15	22	
8:45 AM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	1	6	1	0	8	11	
Total	0	0	1	0	1	0	9	1	0	10	1	0	2	0	3	6	36	2	0	44	58	
Grand Total	0	0	1	0	1	0	16	2	0	18	2	0	3	0	5	8	51	2	0	61	85	
Approach %	0.0	0.0	100.0	0.0		0.0	88.9	11.1	0.0		40.0	0.0	60.0	0.0		13.1	83.6	3.3	0.0			
Total %	0.0	0.0	1.2	0.0	1.2	0.0	18.8	2.4	0.0	21.2	2.4	0.0	3.5	0.0	5.9	9.4	60.0	2.4	0.0	71.8		
Exiting Leg Total						2					54					10					19	85

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

8:00 AM	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total	
	from North					from East					from South					from West						
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total		
8:00 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	9	0	0	9	11	
8:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	3	9	0	0	12	14	
8:30 AM	0	0	0	0	0	0	5	0	0	5	1	0	1	0	2	2	12	1	0	15	22	
8:45 AM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	1	6	1	0	8	11	
Total Volume	0	0	1	0	1	0	9	1	0	10	1	0	2	0	3	6	36	2	0	44	58	
% Approach Total	0.0	0.0	100.0	0.0		0.0	90.0	10.0	0.0		33.3	0.0	66.7	0.0		13.6	81.8	4.5	0.0			
PHF	0.000	0.000	0.250	0.000	0.250	0.000	0.450	0.250	0.000	0.500	0.250	0.000	0.500	0.000	0.375	0.500	0.750	0.500	0.000	0.733	0.659	
Entering Leg	0	0	1	0	1	0	9	1	0	10	1	0	2	0	3	6	36	2	0	44	58	
Exiting Leg						2					38					7					11	58
Total						3					48					10					55	116

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Articulated Trucks

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
7:15 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	3
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
7:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	7	0	0	7	9
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
8:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
8:30 AM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
8:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Total	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	10
Grand Total	1	0	0	0	1	0	6	1	0	7	0	0	0	0	0	0	11	0	0	11	19
Approach %	100.0	0.0	0.0	0.0		0.0	85.7	14.3	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	5.3	0.0	0.0	0.0	5.3	0.0	31.6	5.3	0.0	36.8	0.0	0.0	0.0	0.0	0.0	0.0	57.9	0.0	0.0	57.9	
Exiting Leg Total	0					11					1					7					19

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

8:00 AM	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
8:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
8:30 AM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
8:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Total Volume	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	10
% Approach Total	100.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.625	0.000	0.000	0.625	0.000	0.000	0.000	0.000	0.000	0.000	1.000	0.000	0.000	1.000	0.625
Entering Leg	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	10
Exiting Leg	0					4					0					6					10
Total	1					9					0					10					20

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Bicycles (on Roadway and Crosswalks)

	Winchester Street							Nahanton Street							Wells Avenue							Nahanton Street							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	1	0	0	0	0	1	0	0	0	0	0	0	0	0	6	0	0	0	0	6	7
7:15 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
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	1	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	2	3
Total	0	0	0	0	0	0	0	0	3	1	0	0	0	4	0	0	0	0	0	0	0	1	7	0	0	0	0	8	12
8:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	2	3
8:30 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	4
Total	0	0	0	0	0	0	0	0	5	1	0	0	0	6	0	0	0	0	0	0	0	0	3	0	0	0	0	3	9
Grand Total	0	0	0	0	0	0	0	0	8	2	0	0	0	10	0	0	0	0	0	0	0	1	10	0	0	0	0	11	21
Approach %	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1	90.9	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	38.1	9.5	0.0	0.0	0.0	47.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	47.6	0.0	0.0	0.0	0.0	52.4	
Exiting Leg Total	0							10							3							8	21						

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

	Winchester Street							Nahanton Street							Wells Avenue							Nahanton Street							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	1	0	0	0	0	1	0	0	0	0	0	0	0	0	6	0	0	0	0	6	7
7:15 AM	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
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	1	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	2	3
Total Volume	0	0	0	0	0	0	0	0	3	1	0	0	0	4	0	0	0	0	0	0	0	1	7	0	0	0	0	8	12
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	87.5	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.250	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.292	0.000	0.000	0.000	0.000	0.333	0.429	
Entering Leg	0	0	0	0	0	0	0	0	3	1	0	0	0	4	0	0	0	0	0	0	0	1	7	0	0	0	0	8	12
Exiting Leg	0							7							2							3	12						
Total	0							11							2							11	24						

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **7:00 AM**
 End Time: **9:00 AM**
 Class:



Pedestrians

	Winchester Street							Nahanton Street							Wells Avenue							Nahanton Street							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	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Grand Total	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
Approach %	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total %	0	0	0	0	0	0	0	0	0	0	0	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Exiting Leg Total	0							2							0							0							2

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

	Winchester Street							Nahanton Street							Wells Avenue							Nahanton Street							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		
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Volume	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250			
Entering Leg	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2			
Exiting Leg	0							2							0							0							2
Total	0							4							0							0							4

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Cars and Heavy Vehicles (Combined)

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	26	0	30	0	56	8	166	28	0	202	38	0	84	0	122	34	184	7	0	225	605
4:15 PM	12	0	12	0	24	17	201	29	0	247	49	0	66	0	115	23	173	6	0	202	588
4:30 PM	15	0	9	0	24	8	193	27	0	228	41	1	74	0	116	24	196	7	0	227	595
4:45 PM	12	2	11	0	25	21	186	20	0	227	37	0	71	0	108	32	229	10	0	271	631
Total	65	2	62	0	129	54	746	104	0	904	165	1	295	0	461	113	782	30	0	925	2419
5:00 PM	19	0	19	0	38	18	170	36	0	224	48	2	93	0	143	35	208	10	0	253	658
5:15 PM	9	1	5	0	15	12	210	35	0	257	41	1	68	0	110	34	245	11	0	290	672
5:30 PM	11	0	19	0	30	11	163	54	0	228	59	0	104	0	163	30	190	7	0	227	648
5:45 PM	15	0	12	0	27	9	206	42	0	257	56	0	70	0	126	68	231	18	0	317	727
Total	54	1	55	0	110	50	749	167	0	966	204	3	335	0	542	167	874	46	0	1087	2705
Grand Total	119	3	117	0	239	104	1495	271	0	1870	369	4	630	0	1003	280	1656	76	0	2012	5124
Approach %	49.8	1.3	49.0	0.0		5.6	79.9	14.5	0.0		36.8	0.4	62.8	0.0		13.9	82.3	3.8	0.0		
Total %	2.3	0.1	2.3	0.0	4.7	2.0	29.2	5.3	0.0	36.5	7.2	0.1	12.3	0.0	19.6	5.5	32.3	1.5	0.0	39.3	
Exiting Leg Total	184					2142					554					2244					5124
Cars	118	3	116	0	237	104	1470	262	0	1836	364	3	625	0	992	278	1634	76	0	1988	5053
% Cars	99.2	100.0	99.1	0.0	99.2	100.0	98.3	96.7	0.0	98.2	98.6	75.0	99.2	0.0	98.9	99.3	98.7	100.0	0.0	98.8	98.6
Exiting Leg Total	183					2114					543					2213					5053
Heavy Vehicles	1	0	1	0	2	0	25	9	0	34	5	1	5	0	11	2	22	0	0	24	71
% Heavy Vehicles	0.8	0.0	0.9	0.0	0.8	0.0	1.7	3.3	0.0	1.8	1.4	25.0	0.8	0.0	1.1	0.7	1.3	0.0	0.0	1.2	1.4
Exiting Leg Total	1					28					11					31					71

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

5:00 PM	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
5:00 PM	19	0	19	0	38	18	170	36	0	224	48	2	93	0	143	35	208	10	0	253	658
5:15 PM	9	1	5	0	15	12	210	35	0	257	41	1	68	0	110	34	245	11	0	290	672
5:30 PM	11	0	19	0	30	11	163	54	0	228	59	0	104	0	163	30	190	7	0	227	648
5:45 PM	15	0	12	0	27	9	206	42	0	257	56	0	70	0	126	68	231	18	0	317	727
Total Volume	54	1	55	0	110	50	749	167	0	966	204	3	335	0	542	167	874	46	0	1087	2705
% Approach Total	49.1	0.9	50.0	0.0		5.2	77.5	17.3	0.0		37.6	0.6	61.8	0.0		15.4	80.4	4.2	0.0		
PHF	0.711	0.250	0.724	0.000	0.724	0.694	0.892	0.773	0.000	0.940	0.864	0.375	0.805	0.000	0.831	0.614	0.892	0.639	0.000	0.857	0.930
Cars	54	1	54	0	109	50	740	165	0	955	203	2	334	0	539	167	864	46	0	1077	2680
Cars %	100.0	100.0	98.2	0.0	99.1	100.0	98.8	98.8	0.0	98.9	99.5	66.7	99.7	0.0	99.4	100.0	98.9	100.0	0.0	99.1	99.1
Heavy Vehicles	0	0	1	0	1	0	9	2	0	11	1	1	1	0	3	0	10	0	0	10	25
Heavy Vehicles %	0.0	0.0	1.8	0.0	0.9	0.0	1.2	1.2	0.0	1.1	0.5	33.3	0.3	0.0	0.6	0.0	1.1	0.0	0.0	0.9	0.9
Cars Enter Leg	54	1	54	0	109	50	740	165	0	955	203	2	334	0	539	167	864	46	0	1077	2680
Heavy Enter Leg	0	0	1	0	1	0	9	2	0	11	1	1	1	0	3	0	10	0	0	10	25
Total Entering Leg	54	1	55	0	110	50	749	167	0	966	204	3	335	0	542	167	874	46	0	1087	2705
Cars Exiting Leg	98					1121					333					1128					2680
Heavy Exiting Leg	1					12					2					10					25
Total Exiting Leg	99					1133					335					1138					2705

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Cars**



	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	26	0	30	0	56	8	163	24	0	195	38	0	84	0	122	34	182	7	0	223	596
4:15 PM	12	0	12	0	24	17	198	27	0	242	46	0	63	0	109	22	170	6	0	198	573
4:30 PM	15	0	9	0	24	8	187	26	0	221	40	1	73	0	114	23	193	7	0	223	582
4:45 PM	11	2	11	0	24	21	182	20	0	223	37	0	71	0	108	32	225	10	0	267	622
Total	64	2	62	0	128	54	730	97	0	881	161	1	291	0	453	111	770	30	0	911	2373
5:00 PM	19	0	19	0	38	18	170	36	0	224	48	1	92	0	141	35	205	10	0	250	653
5:15 PM	9	1	4	0	14	12	208	34	0	254	41	1	68	0	110	34	242	11	0	287	665
5:30 PM	11	0	19	0	30	11	161	53	0	225	58	0	104	0	162	30	189	7	0	226	643
5:45 PM	15	0	12	0	27	9	201	42	0	252	56	0	70	0	126	68	228	18	0	314	719
Total	54	1	54	0	109	50	740	165	0	955	203	2	334	0	539	167	864	46	0	1077	2680
Grand Total	118	3	116	0	237	104	1470	262	0	1836	364	3	625	0	992	278	1634	76	0	1988	5053
Approach %	49.8	1.3	48.9	0.0		5.7	80.1	14.3	0.0		36.7	0.3	63.0	0.0		14.0	82.2	3.8	0.0		
Total %	2.3	0.1	2.3	0.0	4.7	2.1	29.1	5.2	0.0	36.3	7.2	0.1	12.4	0.0	19.6	5.5	32.3	1.5	0.0	39.3	
Exiting Leg Total	183					2114					543					2213					5053

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

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total				
	from North					from East					from South					from West									
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total					
5:00 PM	19	0	19	0	38	18	170	36	0	224	48	1	92	0	141	35	205	10	0	250	653				
5:15 PM	9	1	4	0	14	12	208	34	0	254	41	1	68	0	110	34	242	11	0	287	665				
5:30 PM	11	0	19	0	30	11	161	53	0	225	58	0	104	0	162	30	189	7	0	226	643				
5:45 PM	15	0	12	0	27	9	201	42	0	252	56	0	70	0	126	68	228	18	0	314	719				
Total Volume	54	1	54	0	109	50	740	165	0	955	203	2	334	0	539	167	864	46	0	1077	2680				
% Approach Total	49.5	0.9	49.5	0.0		5.2	77.5	17.3	0.0		37.7	0.4	62.0	0.0		15.5	80.2	4.3	0.0						
PHF	0.711	0.250	0.711	0.000	0.717	0.694	0.889	0.778	0.000	0.940	0.875	0.500	0.803	0.000	0.832	0.614	0.893	0.639	0.000	0.857	0.932				
Entering Leg	54	1	54	0	109	50	740	165	0	955	203	2	334	0	539	167	864	46	0	1077	2680				
Exiting Leg																					98	1121	333	1128	2680
Total	207					2076					872					2205					5360				

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class: **Heavy Vehicles-Combined (Buses, Single-Unit Trucks, Articulated Trucks)**



	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	3	4	0	7	0	0	0	0	0	0	2	0	0	2	9
4:15 PM	0	0	0	0	0	0	3	2	0	5	3	0	3	0	6	1	3	0	0	4	15
4:30 PM	0	0	0	0	0	0	6	1	0	7	1	0	1	0	2	1	3	0	0	4	13
4:45 PM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	9
Total	1	0	0	0	1	0	16	7	0	23	4	0	4	0	8	2	12	0	0	14	46
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	3	0	0	3	5
5:15 PM	0	0	1	0	1	0	2	1	0	3	0	0	0	0	0	0	3	0	0	3	7
5:30 PM	0	0	0	0	0	0	2	1	0	3	1	0	0	0	1	0	1	0	0	1	5
5:45 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	8
Total	0	0	1	0	1	0	9	2	0	11	1	1	1	0	3	0	10	0	0	10	25
Grand Total	1	0	1	0	2	0	25	9	0	34	5	1	5	0	11	2	22	0	0	24	71
Approach %	50.0	0.0	50.0	0.0		0.0	73.5	26.5	0.0		45.5	9.1	45.5	0.0		8.3	91.7	0.0	0.0		
Total %	1.4	0.0	1.4	0.0	2.8	0.0	35.2	12.7	0.0	47.9	7.0	1.4	7.0	0.0	15.5	2.8	31.0	0.0	0.0	33.8	
Exiting Leg Total	1					28					11					31					71
Buses	0	0	0	0	0	0	4	6	0	10	4	0	4	0	8	0	6	0	0	6	24
% Buses	0.0	0.0	0.0	0.0	0.0	0.0	16.0	66.7	0.0	29.4	80.0	0.0	80.0	0.0	72.7	0.0	27.3	0.0	0.0	25.0	33.8
Exiting Leg Total	0					10					6					8					24
Single-Unit Trucks	1	0	0	0	1	0	17	1	0	18	1	1	1	0	3	2	14	0	0	16	38
% Single-Unit	100.0	0.0	0.0	0.0	50.0	0.0	68.0	11.1	0.0	52.9	20.0	100.0	20.0	0.0	27.3	100.0	63.6	0.0	0.0	66.7	53.5
Exiting Leg Total	1					15					3					19					38
Articulated Trucks	0	0	1	0	1	0	4	2	0	6	0	0	0	0	0	0	2	0	0	2	9
% Articulated	0.0	0.0	100.0	0.0	50.0	0.0	16.0	22.2	0.0	17.6	0.0	0.0	0.0	0.0	0.0	0.0	9.1	0.0	0.0	8.3	12.7
Exiting Leg Total	0					3					2					4					9

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

4:00 PM	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	3	4	0	7	0	0	0	0	0	0	2	0	0	2	9
4:15 PM	0	0	0	0	0	0	3	2	0	5	3	0	3	0	6	1	3	0	0	4	15
4:30 PM	0	0	0	0	0	0	6	1	0	7	1	0	1	0	2	1	3	0	0	4	13
4:45 PM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	9
Total Volume	1	0	0	0	1	0	16	7	0	23	4	0	4	0	8	2	12	0	0	14	46
% Approach Total	100.0	0.0	0.0	0.0		0.0	69.6	30.4	0.0		50.0	0.0	50.0	0.0		14.3	85.7	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.667	0.438	0.000	0.821	0.333	0.000	0.333	0.000	0.333	0.500	0.750	0.000	0.000	0.875	0.767
Buses	0	0	0	0	0	0	2	6	0	8	3	0	4	0	7	0	2	0	0	2	17
Buses %	0.0	0.0	0.0	0.0	0.0	0.0	12.5	85.7	0.0	34.8	75.0	0.0	100.0	0.0	87.5	0.0	16.7	0.0	0.0	14.3	37.0
Single-Unit Trucks	1	0	0	0	1	0	11	1	0	12	1	0	0	0	1	2	8	0	0	10	24
Single-Unit %	100.0	0.0	0.0	0.0	100.0	0.0	68.8	14.3	0.0	52.2	25.0	0.0	0.0	0.0	12.5	100.0	66.7	0.0	0.0	71.4	52.2
Articulated Trucks	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
Articulated %	0.0	0.0	0.0	0.0	0.0	0.0	18.8	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	0.0	0.0	14.3	10.9
Buses	0	0	0	0	0	0	2	6	0	8	3	0	4	0	7	0	2	0	0	2	17
Single-Unit Trucks	1	0	0	0	1	0	11	1	0	12	1	0	0	0	1	2	8	0	0	10	24
Articulated Trucks	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
Total Entering Leg	1	0	0	0	1	0	16	7	0	23	4	0	4	0	8	2	12	0	0	14	46
Buses	0					5					6					6					17
Single-Unit Trucks	0					9					3					12					24
Articulated Trucks	0					2					0					3					5
Total Exiting Leg	0					16					9					21					46

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Buses

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	1	4	0	5	0	0	0	0	0	0	0	0	0	0	5
4:15 PM	0	0	0	0	0	0	1	2	0	3	2	0	3	0	5	0	0	0	0	0	8
4:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	1	0	0	1	3
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	2	6	0	8	3	0	4	0	7	0	2	0	0	2	17
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:30 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	3
5:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	4	0	0	4	7
Grand Total	0	0	0	0	0	0	4	6	0	10	4	0	4	0	8	0	6	0	0	6	24
Approach %	0.0	0.0	0.0	0.0		0.0	40.0	60.0	0.0		50.0	0.0	50.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	0.0	0.0	0.0	0.0	16.7	25.0	0.0	41.7	16.7	0.0	16.7	0.0	33.3	0.0	25.0	0.0	0.0	25.0	
Exiting Leg Total	0					10					6					8					24

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

4:00 PM	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	1	4	0	5	0	0	0	0	0	0	0	0	0	0	5
4:15 PM	0	0	0	0	0	0	1	2	0	3	2	0	3	0	5	0	0	0	0	0	8
4:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	1	0	0	1	3
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	2	6	0	8	3	0	4	0	7	0	2	0	0	2	17
% Approach Total	0.0	0.0	0.0	0.0		0.0	25.0	75.0	0.0		42.9	0.0	57.1	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.375	0.000	0.400	0.375	0.000	0.333	0.000	0.350	0.000	0.500	0.000	0.000	0.500	0.531
Entering Leg	0	0	0	0	0	0	2	6	0	8	3	0	4	0	7	0	2	0	0	2	17
Exiting Leg	0					5					6					6					17
Total	0					13					13					8					34

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Single-Unit Trucks

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
4:15 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	1	2	0	0	3	5
4:30 PM	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	1	2	0	0	3	9
4:45 PM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	8
Total	1	0	0	0	1	0	11	1	0	12	1	0	0	0	1	2	8	0	0	10	24
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	2	0	0	2	4
5:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
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	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
Total	0	0	0	0	0	0	6	0	0	6	0	1	1	0	2	0	6	0	0	6	14
Grand Total	1	0	0	0	1	0	17	1	0	18	1	1	1	0	3	2	14	0	0	16	38
Approach %	100.0	0.0	0.0	0.0		0.0	94.4	5.6	0.0		33.3	33.3	33.3	0.0		12.5	87.5	0.0	0.0		
Total %	2.6	0.0	0.0	0.0	2.6	0.0	44.7	2.6	0.0	47.4	2.6	2.6	2.6	0.0	7.9	5.3	36.8	0.0	0.0	42.1	
Exiting Leg Total	1					15					3					19					38

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

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	Right	Thru	Left	U-Turn	Total	
4:15 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	1	2	0	0	3	5
4:30 PM	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	1	2	0	0	3	9
4:45 PM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	8
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	2	0	0	2	4
Total Volume	1	0	0	0	1	0	10	1	0	11	1	1	1	0	3	2	9	0	0	11	26
% Approach Total	100.0	0.0	0.0	0.0		0.0	90.9	9.1	0.0		33.3	33.3	33.3	0.0		18.2	81.8	0.0	0.0		
PHF	0.250	0.000	0.000	0.000	0.250	0.000	0.500	0.250	0.000	0.458	0.250	0.250	0.250	0.000	0.375	0.500	0.750	0.000	0.000	0.917	0.722
Entering Leg	1	0	0	0	1	0	10	1	0	11	1	1	1	0	3	2	9	0	0	11	26
Exiting Leg	1					10					3					12					26
Total	2					21					6					23					52

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Articulated Trucks

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
4:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
4:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
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	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
5:30 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	2
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	4
Grand Total	0	0	1	0	1	0	4	2	0	6	0	0	0	0	0	0	2	0	0	2	9
Approach %	0.0	0.0	100.0	0.0		0.0	66.7	33.3	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
Total %	0.0	0.0	11.1	0.0	11.1	0.0	44.4	22.2	0.0	66.7	0.0	0.0	0.0	0.0	0.0	0.0	22.2	0.0	0.0	22.2	
Exiting Leg Total	0					3					2					4					9

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

	Winchester Street					Nahanton Street					Wells Avenue					Nahanton Street					Total
	from North					from East					from South					from West					
	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	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
4:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
4:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
% Approach Total	0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		0.0	0.0	0.0	0.0		0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.000	0.000	0.750	0.000	0.000	0.000	0.000	0.000	0.000	0.500	0.000	0.000	0.500	0.625
Entering Leg	0					3					0					2					5
Exiting Leg	0					2					0					3					5
Total	0					5					0					5					10

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Bicycles (on Roadway and Crosswalks)

	Winchester Street								Nahanton Street								Wells Avenue								Nahanton Street								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	2	0	0	0	0	2		1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	4	
4:15 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2	
4:30 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2		2	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2	6	
4:45 PM	0	0	0	0	0	1	1	0	2	0	0	0	0	2		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	5	
Total	0	0	0	0	0	1	1	0	7	0	0	0	0	7		3	0	0	0	0	0	0	3	1	5	0	0	0	0	0	6	17	
5:00 PM	0	0	0	0	0	0	0	0	3	0	0	0	0	3		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	5	
5:15 PM	0	0	0	0	0	1	1	1	0	0	0	0	0	1		1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	4	
5:30 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	1		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	3	
5:45 PM	0	0	0	0	0	0	0	0	3	1	0	0	0	4		1	0	0	0	0	0	0	1	0	2	0	0	0	0	0	2	7	
Total	0	0	0	0	0	1	1	1	7	1	0	0	0	9		2	0	0	0	0	0	0	2	0	7	0	0	0	0	0	7	19	
Grand Total	0	0	0	0	0	2	2	1	14	1	0	0	0	16		5	0	0	0	0	0	0	5	1	12	0	0	0	0	0	13	36	
Approach %	0.0	0.0	0.0	0.0	0.0	100.0		6.3	87.5	6.3	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0			7.7	92.3	0.0	0.0	0.0	0.0					
Total %	0.0	0.0	0.0	0.0	0.0	5.6	5.6	2.8	38.9	2.8	0.0	0.0	0.0	44.4		13.9	0.0	0.0	0.0	0.0	0.0	13.9		2.8	33.3	0.0	0.0	0.0	0.0	36.1			
Exiting Leg Total	3							17							2							14							36				

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

	Winchester Street								Nahanton Street								Wells Avenue								Nahanton Street								Total
	from North								from East								from South								from West								
	Right	Thru	Left	U-Turn	CW-EB	CW-WB	Total		Right	Thru	Left	U-Turn	CW-SB	CW-NB	Total		Right	Thru	Left	U-Turn	CW-WB	CW-EB	Total		Right	Thru	Left	U-Turn	CW-NB	CW-SB	Total		
4:30 PM	0	0	0	0	0	0	0	0	2	0	0	0	0	2		2	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2	6	
4:45 PM	0	0	0	0	0	1	1	0	2	0	0	0	0	2		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	5	
5:00 PM	0	0	0	0	0	0	0	0	3	0	0	0	0	3		0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	5	
5:15 PM	0	0	0	0	0	1	1	1	0	0	0	0	0	1		1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	4	
Total Volume	0	0	0	0	0	2	2	1	7	0	0	0	0	8		3	0	0	0	0	0	0	3	0	7	0	0	0	0	0	7	20	
% Approach Total	0.0	0.0	0.0	0.0	0.0	100.0		12.5	87.5	0.0	0.0	0.0	0.0		100.0	0.0	0.0	0.0	0.0	0.0			0.0	100.0	0.0	0.0	0.0	0.0					
PHF	0.000	0.000	0.000	0.000	0.000	0.500	0.500	0.250	0.583	0.000	0.000	0.000	0.667		0.375	0.000	0.000	0.000	0.000	0.000	0.375		0.000	0.875	0.000	0.000	0.000	0.000	0.875	0.833			
Entering Leg	0	0	0	0	0	2	2	1	7	0	0	0	0	8		3	0	0	0	0	0	0	3	0	7	0	0	0	0	0	7	20	
Exiting Leg	3							10							0							7							20				
Total	5							18							3							14							40				

PDI File #: **228609 A**
 Location: **N: Winchester Street S: Wells Avenue**
 Location: **E: Nahanton Street W: Nahanton Street**
 City, State: **Newton, MA**
 Client: **Stantec/P. Calves**
 Site Code: **TBA**
 Count Date: **Thursday, May 12, 2022**
 Start Time: **4:00 PM**
 End Time: **6:00 PM**
 Class:



Pedestrians

	Winchester Street							Nahanton Street							Wells Avenue							Nahanton Street							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	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3		
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3		
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	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	1	0	1	0	0	0	0	0	0	1		
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1		
Grand Total	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	1	0	1	0	0	0	0	1	1	4		
Approach %	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0		
Total %	0	0	0	0	0	0	0	0	0	0	50	0	50	0	0	0	0	25	0	25	0	0	0	0	25	25	0		
Exiting Leg Total	0							2							1							1							4

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

	Winchester Street							Nahanton Street							Wells Avenue							Nahanton Street							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	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3		
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Volume	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1	1	3		
% Approach Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0		
PHF	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.250			
Entering Leg	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	1	1	3			
Exiting Leg	0							2							0							1							3
Total	0							4							0							2							6