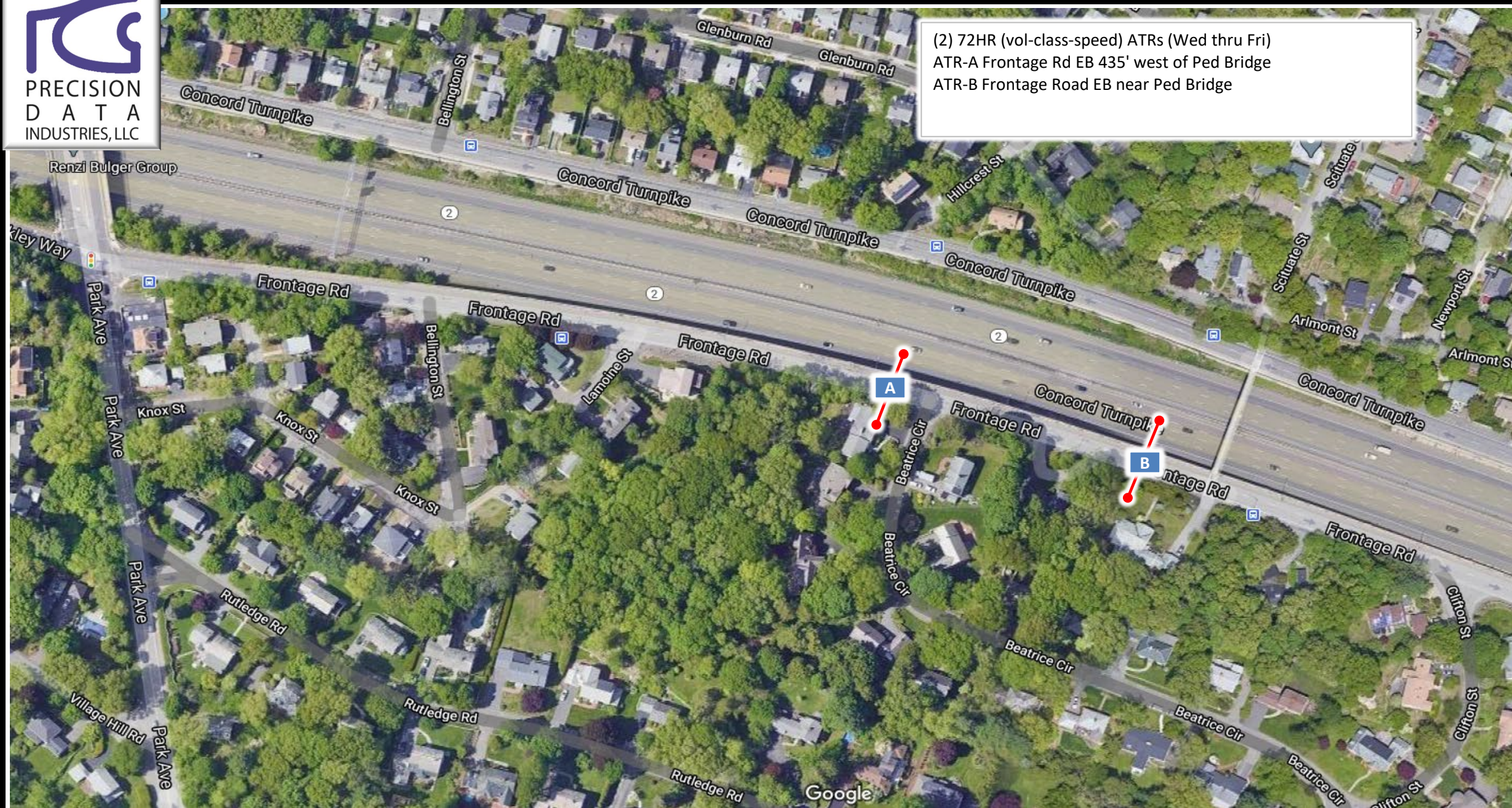




Location Map: 217884 Belmont, MA

Precision Data Industries, LLC 157 Washington Street, Suite 2, Framingham, MA 01702 ph: 508-875-0100 email: datarequests@pdillc.com



Client:
BSC Group

Engineer:
M. Santos

Site Code:
28374.70

Date:
Wed 4/14 thru Fri 4/16/2021

PDI Job #
217884

City, State:
Belmont, MA

Frontage Road
just west of Beatrice Road
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-A

Count Date:
Tuesday, April, 13, 2021

EB						0						Combined					
Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min	
12:00 AM	0		12:00 PM	0		12:00 AM	0		12:00 PM	0		12:00 AM	0		12:00 PM	0	
12:15 AM	0		12:15 PM	0		12:15 AM	0		12:15 PM	0		12:15 AM	0		12:15 PM	0	
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Total	0			838		Total	0			0		Total	0			838	
Percent	0.00%			100.00%		Percent	#DIV/0!			#DIV/0!		Percent	0.00%			100.00%	
Day Total				838		Day Total				0		Day Total				838	
Peak Hour	12:00 AM			4:45 PM		Peak Hour	12:00 AM			12:00 PM		Peak Hour	12:00 AM			4:45 PM	
Volume	0			193		Volume	0			0		Volume	0			193	
P.H.F.	0.000			0.862		P.H.F.	0.000			0.000		P.H.F.	0.000			0.862	

Frontage Road
just west of Beatrice Road
City, State: Belmont, MA
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Count Date:
Wednesday, April 14, 2021

Volume																	
EB					0					Combined							
Start Time:	15 min	60 min	15 min	60 min	Start Time:	15 min	60 min	15 min	60 min	Start Time:	15 min	60 min	15 min	60 min			
12:00 AM	1		12:00 PM	72	12:00 AM	0		12:00 PM	0	12:00 AM	1		12:00 PM	72			
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8:30 AM	79		8:30 PM	18		8:30 AM	0		8:30 PM	0		8:30 AM	79		8:30 PM	18	
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9:00 AM	62		9:00 PM	25		9:00 AM	0		9:00 PM	0		9:00 AM	62		9:00 PM	25	
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9:30 AM	68		9:30 PM	6		9:30 AM	0		9:30 PM	0		9:30 AM	68		9:30 PM	6	
9:45 AM	55	248	9:45 PM	8	50	9:45 AM	0	0	9:45 PM	0	0	9:45 AM	55	248	9:45 PM	8	50
10:00 AM	57		10:00 PM	9		10:00 AM	0		10:00 PM	0		10:00 AM	57		10:00 PM	9	
10:15 AM	55		10:15 PM	7		10:15 AM	0		10:15 PM	0		10:15 AM	55		10:15 PM	7	
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11:45 AM	52	220	11:45 PM	3	21	11:45 AM	0	0	11:45 PM	0	0	11:45 AM	52	220	11:45 PM	3	21
Total	1461		1873			Total	0		0		Total	1461		1873			
Percent	43.82%		56.18%			Percent	#DIV/0!		#DIV/0!		Percent	43.82%		56.18%			
Day Total		3334				Day Total		0			Day Total		3334				
Peak Hour	7:30 AM		12:45 PM			Peak Hour	12:00 AM		12:00 PM		Peak Hour	7:30 AM		12:45 PM			
Volume	354		285			Volume	0		0		Volume	354		285			
P.H.F.	0.903		0.913			P.H.F.	0.000		0.000		P.H.F.	0.903		0.913			

Frontage Road
just west of Beatrice Road
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-A

Count Date:
Thursday, April 15, 2021

EB						0						Combined					
Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min	
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5:30 AM	17		5:30 PM	43		5:30 AM	0		5:30 PM	0		5:30 AM	17		5:30 PM	43	
5:45 AM	12	42	5:45 PM	46	173	5:45 AM	0	0	5:45 PM	0	0	5:45 AM	12	42	5:45 PM	46	173
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6:30 AM	33		6:30 PM	32		6:30 AM	0		6:30 PM	0		6:30 AM	33		6:30 PM	32	
6:45 AM	43	119	6:45 PM	32	154	6:45 AM	0	0	6:45 PM	0	0	6:45 AM	43	119	6:45 PM	32	154
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8:30 AM	94		8:30 PM	14		8:30 AM	0		8:30 PM	0		8:30 AM	94		8:30 PM	14	
8:45 AM	61	324	8:45 PM	10	58	8:45 AM	0	0	8:45 PM	0	0	8:45 AM	61	324	8:45 PM	10	58
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10:45 AM	45	218	10:45 PM	6	26	10:45 AM	0	0	10:45 PM	0	0	10:45 AM	45	218	10:45 PM	6	26
11:00 AM	64		11:00 PM	3		11:00 AM	0		11:00 PM	0		11:00 AM	64		11:00 PM	3	
11:15 AM	54		11:15 PM	3		11:15 AM	0		11:15 PM	0		11:15 AM	54		11:15 PM	3	
11:30 AM	42		11:30 PM	3		11:30 AM	0		11:30 PM	0		11:30 AM	42		11:30 PM	3	
11:45 AM	64	224	11:45 PM	1	10	11:45 AM	0	0	11:45 PM	0	0	11:45 AM	64	224	11:45 PM	1	10
Total	1505			1671		Total	0			0		Total	1505			1671	
Percent	47.39%			52.61%		Percent	#DIV/0!			#DIV/0!		Percent	47.39%			52.61%	
Day Total				3176		Day Total				0		Day Total				3176	
Peak Hour	7:15 AM			12:00 PM		Peak Hour	12:00 AM			12:00 PM		Peak Hour	7:15 AM			12:00 PM	
Volume	356			257		Volume	0			0		Volume	356			257	
P.H.F.	0.967			0.834		P.H.F.	0.000			0.000		P.H.F.	0.967			0.834	

Frontage Road
just west of Beatrice Road
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-A

Count Date:
Friday, April 16, 2021

Volume																	
EB					0					Combined							
Start Time:	15 min	60 min	15 min	60 min	Start Time:	15 min	60 min	15 min	60 min	Start Time:	15 min	60 min	15 min	60 min			
12:00 AM	3		12:00 PM	46	12:00 AM	0		12:00 PM	0	12:00 AM	3		12:00 PM	46			
12:15 AM	0		12:15 PM	44	12:15 AM	0		12:15 PM	0	12:15 AM	0		12:15 PM	44			
12:30 AM	2		12:30 PM	22	12:30 AM	0		12:30 PM	0	12:30 AM	2		12:30 PM	22			
12:45 AM	3	8	12:45 PM	0	112	12:45 AM	0	0	12:45 PM	0	0	12:45 AM	3	8	12:45 PM	0	112
1:00 AM	1		1:00 PM	0		1:00 AM	0		1:00 PM	0		1:00 AM	1		1:00 PM	0	
1:15 AM	1		1:15 PM	0		1:15 AM	0		1:15 PM	0		1:15 AM	1		1:15 PM	0	
1:30 AM	0		1:30 PM	0		1:30 AM	0		1:30 PM	0		1:30 AM	0		1:30 PM	0	
1:45 AM	0	2	1:45 PM	0	0	1:45 AM	0	0	1:45 PM	0	0	1:45 AM	0	2	1:45 PM	0	0
2:00 AM	0		2:00 PM	0		2:00 AM	0		2:00 PM	0		2:00 AM	0		2:00 PM	0	
2:15 AM	1		2:15 PM	0		2:15 AM	0		2:15 PM	0		2:15 AM	1		2:15 PM	0	
2:30 AM	0		2:30 PM	0		2:30 AM	0		2:30 PM	0		2:30 AM	0		2:30 PM	0	
2:45 AM	0	1	2:45 PM	0	0	2:45 AM	0	0	2:45 PM	0	0	2:45 AM	0	1	2:45 PM	0	0
3:00 AM	1		3:00 PM	0		3:00 AM	0		3:00 PM	0		3:00 AM	1		3:00 PM	0	
3:15 AM	0		3:15 PM	0		3:15 AM	0		3:15 PM	0		3:15 AM	0		3:15 PM	0	
3:30 AM	0		3:30 PM	0		3:30 AM	0		3:30 PM	0		3:30 AM	0		3:30 PM	0	
3:45 AM	3	4	3:45 PM	0	0	3:45 AM	0	0	3:45 PM	0	0	3:45 AM	3	4	3:45 PM	0	0
4:00 AM	0		4:00 PM	0		4:00 AM	0		4:00 PM	0		4:00 AM	0		4:00 PM	0	
4:15 AM	0		4:15 PM	0		4:15 AM	0		4:15 PM	0		4:15 AM	0		4:15 PM	0	
4:30 AM	5		4:30 PM	0		4:30 AM	0		4:30 PM	0		4:30 AM	5		4:30 PM	0	
4:45 AM	4	9	4:45 PM	0	0	4:45 AM	0	0	4:45 PM	0	0	4:45 AM	4	9	4:45 PM	0	0
5:00 AM	5		5:00 PM	0		5:00 AM	0		5:00 PM	0		5:00 AM	5		5:00 PM	0	
5:15 AM	3		5:15 PM	0		5:15 AM	0		5:15 PM	0		5:15 AM	3		5:15 PM	0	
5:30 AM	9		5:30 PM	0		5:30 AM	0		5:30 PM	0		5:30 AM	9		5:30 PM	0	
5:45 AM	12	29	5:45 PM	0	0	5:45 AM	0	0	5:45 PM	0	0	5:45 AM	12	29	5:45 PM	0	0
6:00 AM	19		6:00 PM	0		6:00 AM	0		6:00 PM	0		6:00 AM	19		6:00 PM	0	
6:15 AM	20		6:15 PM	0		6:15 AM	0		6:15 PM	0		6:15 AM	20		6:15 PM	0	
6:30 AM	27		6:30 PM	0		6:30 AM	0		6:30 PM	0		6:30 AM	27		6:30 PM	0	
6:45 AM	41	107	6:45 PM	0	0	6:45 AM	0	0	6:45 PM	0	0	6:45 AM	41	107	6:45 PM	0	0
7:00 AM	39		7:00 PM	0		7:00 AM	0		7:00 PM	0		7:00 AM	39		7:00 PM	0	
7:15 AM	50		7:15 PM	0		7:15 AM	0		7:15 PM	0		7:15 AM	50		7:15 PM	0	
7:30 AM	49		7:30 PM	0		7:30 AM	0		7:30 PM	0		7:30 AM	49		7:30 PM	0	
7:45 AM	52	190	7:45 PM	0	0	7:45 AM	0	0	7:45 PM	0	0	7:45 AM	52	190	7:45 PM	0	0
8:00 AM	67		8:00 PM	0		8:00 AM	0		8:00 PM	0		8:00 AM	67		8:00 PM	0	
8:15 AM	65		8:15 PM	0		8:15 AM	0		8:15 PM	0		8:15 AM	65		8:15 PM	0	
8:30 AM	73		8:30 PM	0		8:30 AM	0		8:30 PM	0		8:30 AM	73		8:30 PM	0	
8:45 AM	42	247	8:45 PM	0	0	8:45 AM	0	0	8:45 PM	0	0	8:45 AM	42	247	8:45 PM	0	0
9:00 AM	34		9:00 PM	0		9:00 AM	0		9:00 PM	0		9:00 AM	34		9:00 PM	0	
9:15 AM	34		9:15 PM	0		9:15 AM	0		9:15 PM	0		9:15 AM	34		9:15 PM	0	
9:30 AM	56		9:30 PM	0		9:30 AM	0		9:30 PM	0		9:30 AM	56		9:30 PM	0	
9:45 AM	27	151	9:45 PM	0	0	9:45 AM	0	0	9:45 PM	0	0	9:45 AM	27	151	9:45 PM	0	0
10:00 AM	33		10:00 PM	0		10:00 AM	0		10:00 PM	0		10:00 AM	33		10:00 PM	0	
10:15 AM	56		10:15 PM	0		10:15 AM	0		10:15 PM	0		10:15 AM	56		10:15 PM	0	
10:30 AM	41		10:30 PM	0		10:30 AM	0		10:30 PM	0		10:30 AM	41		10:30 PM	0	
10:45 AM	25	155	10:45 PM	0	0	10:45 AM	0	0	10:45 PM	0	0	10:45 AM	25	155	10:45 PM	0	0
11:00 AM	36		11:00 PM	0		11:00 AM	0		11:00 PM	0		11:00 AM	36		11:00 PM	0	
11:15 AM	40		11:15 PM	0		11:15 AM	0		11:15 PM	0		11:15 AM	40		11:15 PM	0	
11:30 AM	43		11:30 PM	0		11:30 AM	0		11:30 PM	0		11:30 AM	43		11:30 PM	0	
11:45 AM	39	158	11:45 PM	0	0	11:45 AM	0	0	11:45 PM	0	0	11:45 AM	39	158	11:45 PM	0	0
Total	1061			112		Total	0		0		Total	1061			112		
Percent	90.45%			9.55%		Percent	#DIV/0!		#DIV/0!		Percent	90.45%			9.55%		
Day Total			1173			Day Total			0		Day Total			1173			
Peak Hour	7:45 AM			12:00 PM		Peak Hour	12:00 AM		12:00 PM		Peak Hour	7:45 AM			12:00 PM		
Volume	257			112		Volume	0		0		Volume	257			112		
P.H.F.	0.880			0.609		P.H.F.	0.000		0.000		P.H.F.	0.880			0.609		

just west of Beatrice Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-A

Count Date
Tuesday, April, 13, 2021

Classification (60-minute)

EB														
Start Time:	Cycles	Cars and Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	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
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	1	59	11	1	1	0	0	0	0	0	0	0	0	73
4:00 PM	0	131	27	3	6	0	0	0	0	0	0	0	0	167
5:00 PM	3	168	14	3	5	0	0	0	0	0	0	0	0	193
6:00 PM	0	120	16	5	1	0	0	2	0	0	0	0	0	144
7:00 PM	0	103	8	4	3	0	0	0	0	0	0	0	0	118
8:00 PM	0	52	5	4	0	0	0	0	0	0	0	0	0	61
9:00 PM	0	38	2	3	0	0	0	0	1	0	0	0	0	44
10:00 PM	0	17	0	2	1	0	0	0	0	0	0	0	0	20
11:00 PM	0	16	1	1	0	0	0	0	0	0	0	0	0	18
Total	4	704	84	26	17	0	0	2	1	0	0	0	0	838
Percent	0.48%	84.01%	10.02%	3.10%	2.03%	0.00%	0.00%	0.24%	0.12%	0.00%	0.00%	0.00%	0.00%	

AM Peak

Volume

0 0 0 0 0 0 0 0 0 0 0 0 0 0

PM Peak

Volume

5:00 PM 5:00 PM 4:00 PM 6:00 PM 4:00 PM 6:00 PM 9:00 PM 5:00 PM
3 168 27 5 6 0 0 2 1 0 0 0 0 193

Cycles:	4	0.5%
Cars and Light Trucks:	788	94.0%
Heavy Vehicles:	46	5.5%

just west of Beatrice Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-A

Count Date
Wednesday, April 14, 2021

Classification (60-minute)

EB														
Start Time:	Cycles	Cars and Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
12:00 AM	0	3	1	2	0	0	0	0	0	0	0	0	0	6
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00 AM	0	5	1	0	2	0	0	0	0	0	0	0	0	8
5:00 AM	0	28	5	1	2	0	0	0	0	0	0	0	0	36
6:00 AM	0	94	12	4	4	2	0	1	0	0	0	0	0	117
7:00 AM	1	218	38	5	4	1	1	4	0	0	0	0	0	272
8:00 AM	2	262	46	7	12	1	0	1	0	0	0	0	0	331
9:00 AM	1	198	32	6	9	0	0	1	1	0	0	0	0	248
10:00 AM	2	159	40	2	10	1	0	4	0	0	0	0	0	218
11:00 AM	1	167	33	5	12	1	1	0	0	0	0	0	0	220
12:00 PM	2	218	40	2	15	0	0	0	0	0	0	0	0	277
1:00 PM	1	220	35	6	12	0	0	1	0	0	0	0	0	275
2:00 PM	0	189	31	3	9	1	0	0	0	0	0	0	0	233
3:00 PM	0	166	34	3	3	1	0	2	0	0	0	0	0	209
4:00 PM	1	182	26	2	4	0	0	0	0	0	0	0	0	215
5:00 PM	2	163	24	3	7	0	0	0	0	0	0	0	0	199
6:00 PM	0	127	13	4	4	0	0	0	0	0	0	0	0	148
7:00 PM	2	108	16	4	1	0	0	0	0	0	0	0	0	131
8:00 PM	0	71	7	4	0	1	0	0	0	0	0	0	0	83
9:00 PM	0	46	2	2	0	0	0	0	0	0	0	0	0	50
10:00 PM	0	27	2	2	1	0	0	0	0	0	0	0	0	32
11:00 PM	0	18	2	1	0	0	0	0	0	0	0	0	0	21
Total	15	2673	441	68	111	9	2	14	1	0	0	0	0	3334
Percent	0.45%	80.17%	13.23%	2.04%	3.33%	0.27%	0.06%	0.42%	0.03%	0.00%	0.00%	0.00%	0.00%	

AM Peak	8:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	6:00 AM	7:00 AM	7:00 AM	9:00 AM					8:00 AM
Volume	2	262	46	7	12	2	1	4	1	0	0	0	0	331
PM Peak	12:00 PM	1:00 PM	12:00 PM	1:00 PM	12:00 PM	2:00 PM		3:00 PM						12:00 PM
Volume	2	220	40	6	15	1	0	2	0	0	0	0	0	277

Cycles:	15	0.4%
Cars and Light Trucks:	3114	93.4%
Heavy Vehicles:	205	6.1%

just west of Beatrice Road

just west of Pedestrian Bridge

City, State: Belmont, MA

Client: BSC Group/ M. Santos

Site Code: 28374.70



PRECISION
D A T A
INDUSTRIES, LLC

157 Washington Street, Suite 2
Hudson, MA 01749
Office: 508-875-0100 Fax: 508-875-0118

PDI File #: 217884 ATR-A

Count Date

Thursday, April 15, 2021

Classification (60-minute)

EB														
Start Time:	Cycles	Cars and Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
12:00 AM	0	3	1	2	0	0	0	0	0	0	0	0	0	6
1:00 AM	0	1	3	1	0	0	0	0	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	5	0	0	0	0	0	0	0	0	0	0	0	5
4:00 AM	0	4	3	0	1	0	0	0	0	0	0	0	0	8
5:00 AM	0	31	7	1	3	0	0	0	0	0	0	0	0	42
6:00 AM	0	95	12	4	6	2	0	0	0	0	0	0	0	119
7:00 AM	0	235	47	7	12	3	0	0	0	0	0	0	0	304
8:00 AM	0	255	48	7	11	0	1	2	0	0	0	0	0	324
9:00 AM	1	219	17	6	7	0	0	0	0	0	0	0	0	250
10:00 AM	1	171	25	4	15	1	0	1	0	0	0	0	0	218
11:00 AM	1	178	31	4	10	0	0	0	0	0	0	0	0	224
12:00 PM	0	205	37	4	10	1	0	0	0	0	0	0	0	257
1:00 PM	0	203	29	5	8	2	0	2	0	0	0	0	0	249
2:00 PM	0	174	30	4	13	0	0	2	0	0	0	0	0	223
3:00 PM	0	170	25	3	8	1	0	0	0	0	0	0	0	207
4:00 PM	0	149	19	2	8	0	0	0	0	0	0	0	0	178
5:00 PM	0	147	17	3	5	0	0	1	0	0	0	0	0	173
6:00 PM	0	134	12	4	4	0	0	0	0	0	0	0	0	154
7:00 PM	0	91	12	4	1	0	0	1	0	0	0	0	0	109
8:00 PM	0	47	6	4	1	0	0	0	0	0	0	0	0	58
9:00 PM	0	21	2	2	2	0	0	0	0	0	0	0	0	27
10:00 PM	0	20	4	2	0	0	0	0	0	0	0	0	0	26
11:00 PM	0	8	1	0	0	0	0	1	0	0	0	0	0	10
Total	3	2566	388	73	125	10	1	10	0	0	0	0	0	3176
Percent	0.09%	80.79%	12.22%	2.30%	3.94%	0.31%	0.03%	0.31%	0.00%	0.00%	0.00%	0.00%	0.00%	

AM Peak	9:00 AM	8:00 AM	8:00 AM	7:00 AM	10:00 AM	7:00 AM	8:00 AM	8:00 AM						8:00 AM
Volume	1	255	48	7	15	3	1	2	0	0	0	0	0	324

PM Peak		12:00 PM	12:00 PM	1:00 PM	2:00 PM	1:00 PM		1:00 PM						12:00 PM
Volume	0	205	37	5	13	2	0	2	0	0	0	0	0	257

Cycles:	3	0.1%
Cars and Light Trucks:	2954	93.0%
Heavy Vehicles:	219	6.9%

just west of Beatrice Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-A

Count Date
Friday, April 16, 2021

Classification (60-minute)

EB														
Start Time:	Cycles	Cars and Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
12:00 AM	0	6	0	2	0	0	0	0	0	0	0	0	0	8
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	3	1	0	0	0	0	0	0	0	0	0	0	4
4:00 AM	0	7	1	0	1	0	0	0	0	0	0	0	0	9
5:00 AM	0	23	5	1	0	0	0	0	0	0	0	0	0	29
6:00 AM	1	84	14	4	2	0	0	2	0	0	0	0	0	107
7:00 AM	1	162	18	4	4	0	1	0	0	0	0	0	0	190
8:00 AM	0	229	10	1	7	0	0	0	0	0	0	0	0	247
9:00 AM	5	110	17	2	5	8	1	2	0	0	0	1	0	151
10:00 AM	8	73	37	6	23	5	0	1	0	0	0	0	0	153
11:00 AM	8	95	34	3	8	8	1	0	0	0	0	0	0	157
12:00 PM	4	86	12	2	5	2	0	0	0	0	0	0	0	111
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	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
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	27	881	149	25	55	23	3	5	0	0	0	1	0	1169
Percent	2.31%	75.36%	12.75%	2.14%	4.70%	1.97%	0.26%	0.43%	0.00%	0.00%	0.00%	0.09%	0.00%	

AM Peak	10:00 AM	8:00 AM	10:00 AM	10:00 AM	10:00 AM	9:00 AM	7:00 AM	6:00 AM				9:00 AM		8:00 AM
Volume	8	229	37	6	23	8	1	2	0	0	0	1	0	247

PM Peak	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM								12:00 PM
Volume	4	86	12	2	5	2	0	0	0	0	0	0	0	111

Cycles:	27	2.3%
Cars and Light Trucks:	1030	88.1%
Heavy Vehicles:	112	9.6%

Frontage R_c just west of Beatrice Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-A

Count Date
Tuesday, April, 13, 2021

Speed (60-minute)

EB																
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	0	0	0	0	0	0	0	0	0	0.0	0.0
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	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
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	0	0	0	0	0	0	0	0	0	0.0	0.0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
6:00 AM	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
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
3:00 PM	0	0	1	2	11	20	19	16	3	1	0	0	0	73	47.0	40.5
4:00 PM	0	1	1	3	14	36	54	39	13	5	1	0	0	167	48.0	42.0
5:00 PM	0	1	1	2	14	37	68	55	11	4	0	0	0	193	48.0	42.2
6:00 PM	0	1	2	0	14	40	49	27	9	2	0	0	0	144	46.0	41.0
7:00 PM	0	1	2	0	14	20	48	23	6	4	0	0	0	118	47.0	41.3
8:00 PM	0	3	1	2	12	15	15	7	5	1	0	0	0	61	46.0	38.5
9:00 PM	0	0	0	0	4	12	18	7	3	0	0	0	0	44	47.0	41.3
10:00 PM	0	0	0	0	4	6	5	2	3	0	0	0	0	20	49.3	40.8
11:00 PM	0	0	0	1	2	2	5	8	0	0	0	0	0	18	47.0	42.1
Total	0	7	8	10	89	188	281	184	53	17	1	0	0	838	47.0	41.3
Percent	0.00%	0.84%	0.95%	1.19%	10.62%	22.43%	33.53%	21.96%	6.32%	2.03%	0.12%	0.00%	0.00%			

AM Peak

Volume 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

PM Peak

Volume 0 3 2 3 14 40 68 55 13 5 1 0 0 193

15th Percentile:	35.0 MPH	Average Speed:	41.3 MPH	Posted Speed Limit:	40 MPH
50th Percentile:	42.0 MPH	10 MPH Pace:	38 to 47 MPH	Number of Vehicles > 40 MPH:	475
85th Percentile:	47.0 MPH	Number in Pace:	506	Percent of Vehicles > 40 MPH:	56.7%
95th Percentile:	51.0 MPH	Percent in Pace:	60.4%		

Frontage R_c just west of Beatrice Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-A

Count Date
Wednesday, April 14, 2021

Speed (60-minute)

EB																
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	0	2	1	3	0	0	0	0	6	53.3	47.7
1:00 AM	0	0	0	0	0	1	0	0	1	0	0	0	0	2	49.1	44.5
2:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	1	43.0	43.0
3:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	2	55.8	50.5
4:00 AM	0	0	0	0	1	1	2	1	1	1	1	0	0	8	55.8	46.3
5:00 AM	0	0	1	1	5	7	13	6	2	1	0	0	0	36	46.0	40.4
6:00 AM	0	0	0	0	7	31	38	30	11	0	0	0	0	117	47.6	42.3
7:00 AM	0	0	1	0	20	51	114	64	15	7	0	0	0	272	47.0	42.4
8:00 AM	0	0	2	4	22	77	129	64	26	7	0	0	0	331	47.5	42.0
9:00 AM	0	2	3	5	20	57	92	56	10	1	2	0	0	248	47.0	41.1
10:00 AM	0	0	1	3	11	61	77	46	14	3	1	1	0	218	48.0	42.0
11:00 AM	0	1	2	4	15	49	88	45	14	1	0	0	1	220	47.0	41.5
12:00 PM	0	1	2	4	15	73	77	72	23	9	1	0	0	277	49.0	42.4
1:00 PM	0	1	3	9	30	70	92	41	21	5	1	2	0	275	48.0	40.8
2:00 PM	0	0	1	2	17	53	79	51	21	8	1	0	0	233	49.0	42.4
3:00 PM	0	0	1	5	18	53	75	44	10	2	1	0	0	209	47.0	41.4
4:00 PM	0	2	4	2	12	46	77	48	16	7	0	1	0	215	48.0	42.2
5:00 PM	0	1	1	2	16	34	90	36	10	5	2	2	0	199	47.0	42.1
6:00 PM	0	1	2	0	12	24	61	36	9	1	1	0	1	148	47.0	42.1
7:00 PM	0	1	2	2	15	44	37	19	6	4	1	0	0	131	46.5	40.3
8:00 PM	0	0	2	1	6	30	30	11	2	1	0	0	0	83	45.0	40.0
9:00 PM	0	0	0	1	10	16	15	6	1	0	1	0	0	50	44.7	39.5
10:00 PM	0	0	0	1	4	6	10	4	5	1	1	0	0	32	51.4	42.6
11:00 PM	0	0	0	0	4	5	5	2	3	1	1	0	0	21	51.0	42.3
Total	0	10	28	46	260	789	1205	683	224	66	15	6	2	3334	48.0	41.7
Percent	0.00%	0.30%	0.84%	1.38%	7.80%	23.67%	36.14%	20.49%	6.72%	1.98%	0.45%	0.18%	0.06%			

AM Peak		9:00 AM	9:00 AM	9:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	8:00 AM	7:00 AM	9:00 AM	10:00 AM	11:00 AM	8:00 AM
Volume	0	2	3	5	22	77	129	64	26	7	2	1	1	331
PM Peak		4:00 PM	4:00 PM	1:00 PM	1:00 PM	12:00 PM	1:00 PM	12:00 PM	12:00 PM	12:00 PM	5:00 PM	1:00 PM	6:00 PM	12:00 PM
Volume	0	2	4	9	30	73	92	72	23	9	2	2	1	277

15th Percentile:	36.0 MPH	Average Speed:	41.7 MPH	Posted Speed Limit:	40 MPH
50th Percentile:	42.0 MPH	10 MPH Pace:	37 to 46 MPH	Number of Vehicles > 40 MPH:	1978
85th Percentile:	48.0 MPH	Number in Pace:	2105	Percent of Vehicles > 40 MPH:	59.3%
95th Percentile:	52.0 MPH	Percent in Pace:	63.1%		

Frontage R/c just west of Beatrice Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-A

Count Date
Thursday, April 15, 2021

Speed (60-minute)

EB																
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	1	0	1	3	1	0	0	0	0	0	6	44.3	38.8
1:00 AM	0	0	0	0	0	4	1	0	0	0	0	0	0	5	40.2	38.8
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	1	0	2	0	0	0	2	0	0	5	60.4	47.2
4:00 AM	0	0	0	2	0	1	1	3	1	0	0	0	0	8	47.0	40.1
5:00 AM	0	0	0	2	4	12	12	7	4	1	0	0	0	42	47.9	41.3
6:00 AM	0	0	0	0	4	28	46	29	6	5	1	0	0	119	48.0	42.8
7:00 AM	1	1	3	4	16	62	122	68	22	5	0	0	0	304	48.0	42.0
8:00 AM	0	1	0	0	20	86	123	71	21	2	0	0	0	324	47.0	41.8
9:00 AM	0	0	0	0	14	84	89	52	7	2	1	1	0	250	46.0	41.5
10:00 AM	1	0	2	2	12	52	95	35	15	3	1	0	0	218	46.0	41.3
11:00 AM	0	0	1	2	16	75	62	53	13	2	0	0	0	224	47.0	41.3
12:00 PM	0	2	2	5	15	81	94	46	12	0	0	0	0	257	46.6	40.7
1:00 PM	0	1	0	1	26	48	93	59	17	3	0	1	0	249	47.0	42.1
2:00 PM	0	0	2	4	16	60	75	49	15	2	0	0	0	223	47.7	41.4
3:00 PM	0	2	0	0	16	55	69	44	11	8	1	1	0	207	48.0	41.9
4:00 PM	0	0	1	4	19	59	52	29	10	3	1	0	0	178	46.0	40.6
5:00 PM	0	1	3	3	21	41	62	31	9	2	0	0	0	173	46.0	40.4
6:00 PM	0	0	1	2	12	51	55	22	6	2	3	0	0	154	46.0	40.7
7:00 PM	0	0	2	2	10	38	32	16	7	1	1	0	0	109	46.0	40.2
8:00 PM	0	0	0	2	6	19	18	12	1	0	0	0	0	58	46.0	40.0
9:00 PM	0	1	1	0	4	10	8	2	0	0	1	0	0	27	43.1	38.4
10:00 PM	0	0	0	1	2	9	8	4	1	1	0	0	0	26	46.5	40.3
11:00 PM	0	0	0	0	2	1	4	1	1	1	0	0	0	10	51.6	42.5
Total	2	9	18	37	236	877	1126	634	179	43	12	3	0	3176	47.0	41.3
Percent	0.06%	0.28%	0.57%	1.16%	7.43%	27.61%	35.45%	19.96%	5.64%	1.35%	0.38%	0.09%	0.00%			

AM Peak	7:00 AM	7:00 AM	7:00 AM	7:00 AM	8:00 AM	8:00 AM	8:00 AM	8:00 AM	7:00 AM	6:00 AM	3:00 AM	9:00 AM		8:00 AM
Volume	1	1	3	4	20	86	123	71	22	5	2	1	0	324
PM Peak		12:00 PM	5:00 PM	12:00 PM	1:00 PM	12:00 PM	12:00 PM	1:00 PM	1:00 PM	3:00 PM	6:00 PM	1:00 PM		12:00 PM
Volume	0	2	3	5	26	81	94	59	17	8	3	1	0	257

15th Percentile:	36.0 MPH	Average Speed:	41.3 MPH	Posted Speed Limit:	40 MPH
50th Percentile:	41.0 MPH	10 MPH Pace:	37 to 46 MPH	Number of Vehicles > 40 MPH:	1749
85th Percentile:	47.0 MPH	Number in Pace:	2074	Percent of Vehicles > 40 MPH:	55.1%
95th Percentile:	51.0 MPH	Percent in Pace:	65.3%		

Frontage Rd just west of Beatrice Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-A

Count Date
Friday, April 16, 2021

Speed (60-minute)

EB																
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	1	2	1	3	1	0	0	0	0	0	8	44.0	38.9
1:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	2	55.4	51.5
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	1	2	0	0	1	0	0	0	0	4	45.3	39.0
4:00 AM	0	1	0	0	1	3	2	1	0	1	0	0	0	9	45.8	38.3
5:00 AM	0	0	0	0	5	10	6	7	1	0	0	0	0	29	47.6	40.4
6:00 AM	0	0	0	1	11	36	39	15	5	0	0	0	0	107	45.0	40.5
7:00 AM	0	0	0	10	32	67	58	16	6	0	0	1	0	190	44.0	38.7
8:00 AM	1	2	12	48	50	62	54	18	0	0	0	0	0	247	42.0	34.9
9:00 AM	3	2	13	47	49	28	5	3	1	0	0	0	0	151	37.0	30.5
10:00 AM	4	7	9	43	36	35	14	5	0	2	0	0	0	155	39.0	31.8
11:00 AM	1	5	9	17	44	48	26	4	1	2	1	0	0	158	41.0	34.4
12:00 PM	2	1	1	19	26	39	13	10	1	0	0	0	0	112	42.4	35.0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
3:00 PM	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
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
Total	11	18	44	186	257	332	220	81	16	6	1	1	0	1173	42.0	35.2
Percent	0.94%	1.53%	3.75%	15.86%	21.91%	28.30%	18.76%	6.91%	1.36%	0.51%	0.09%	0.09%	0.00%			

AM Peak 10:00 AM 10:00 AM 9:00 AM 8:00 AM 8:00 AM 7:00 AM 7:00 AM 8:00 AM 7:00 AM 10:00 AM 11:00 AM 7:00 AM 8:00 AM
Volume 4 7 13 48 50 67 58 18 6 2 1 1 0 247

PM Peak 12:00 PM 12:00 PM 12:00 PM 12:00 PM 12:00 PM 12:00 PM 12:00 PM 12:00 PM 12:00 PM 12:00 PM 12:00 PM
Volume 2 1 1 19 26 39 13 10 1 0 0 0 0 112

15th Percentile:	28.0 MPH	Average Speed:	35.2 MPH	Posted Speed Limit:	40 MPH
50th Percentile:	36.0 MPH	10 MPH Pace:	32 to 41 MPH	Number of Vehicles > 40 MPH:	271
85th Percentile:	42.0 MPH	Number in Pace:	613	Percent of Vehicles > 40 MPH:	23.1%
95th Percentile:	47.0 MPH	Percent in Pace:	52.3%		

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date:
Tuesday, April, 13, 2021

SB						NB						Combined					
Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min	
12:00 AM	0		12:00 PM	0		12:00 AM	0		12:00 PM	0		12:00 AM	0		12:00 PM	0	
12:15 AM	0		12:15 PM	0		12:15 AM	0		12:15 PM	0		12:15 AM	0		12:15 PM	0	
12:30 AM	0		12:30 PM	0		12:30 AM	0		12:30 PM	0		12:30 AM	0		12:30 PM	0	
12:45 AM	0	0	12:45 PM	0	0	12:45 AM	0	0	12:45 PM	0	0	12:45 AM	0	0	12:45 PM	0	0
1:00 AM	0		1:00 PM	0		1:00 AM	0		1:00 PM	0		1:00 AM	0		1:00 PM	0	
1:15 AM	0		1:15 PM	0		1:15 AM	0		1:15 PM	0		1:15 AM	0		1:15 PM	0	
1:30 AM	0		1:30 PM	0		1:30 AM	0		1:30 PM	0		1:30 AM	0		1:30 PM	0	
1:45 AM	0	0	1:45 PM	0	0	1:45 AM	0	0	1:45 PM	0	0	1:45 AM	0	0	1:45 PM	0	0
2:00 AM	0		2:00 PM	0		2:00 AM	0		2:00 PM	0		2:00 AM	0		2:00 PM	0	
2:15 AM	0		2:15 PM	0		2:15 AM	0		2:15 PM	0		2:15 AM	0		2:15 PM	0	
2:30 AM	0		2:30 PM	0		2:30 AM	0		2:30 PM	0		2:30 AM	0		2:30 PM	0	
2:45 AM	0	0	2:45 PM	0	0	2:45 AM	0	0	2:45 PM	0	0	2:45 AM	0	0	2:45 PM	0	0
3:00 AM	0		3:00 PM	0		3:00 AM	0		3:00 PM	0		3:00 AM	0		3:00 PM	0	
3:15 AM	0		3:15 PM	0		3:15 AM	0		3:15 PM	0		3:15 AM	0		3:15 PM	0	
3:30 AM	0		3:30 PM	0		3:30 AM	0		3:30 PM	0		3:30 AM	0		3:30 PM	0	
3:45 AM	0	0	3:45 PM	0	0	3:45 AM	0	0	3:45 PM	0	0	3:45 AM	0	0	3:45 PM	0	0
4:00 AM	0		4:00 PM	48		4:00 AM	0		4:00 PM	0		4:00 AM	0		4:00 PM	48	
4:15 AM	0		4:15 PM	39		4:15 AM	0		4:15 PM	0		4:15 AM	0		4:15 PM	39	
4:30 AM	0		4:30 PM	35		4:30 AM	0		4:30 PM	0		4:30 AM	0		4:30 PM	35	
4:45 AM	0	0	4:45 PM	35	157	4:45 AM	0	0	4:45 PM	0	0	4:45 AM	0	0	4:45 PM	35	157
5:00 AM	0		5:00 PM	47		5:00 AM	0		5:00 PM	0		5:00 AM	0		5:00 PM	47	
5:15 AM	0		5:15 PM	58		5:15 AM	0		5:15 PM	0		5:15 AM	0		5:15 PM	58	
5:30 AM	0		5:30 PM	53		5:30 AM	0		5:30 PM	0		5:30 AM	0		5:30 PM	53	
5:45 AM	0	0	5:45 PM	43	201	5:45 AM	0	0	5:45 PM	0	0	5:45 AM	0	0	5:45 PM	43	201
6:00 AM	0		6:00 PM	47		6:00 AM	0		6:00 PM	0		6:00 AM	0		6:00 PM	47	
6:15 AM	0		6:15 PM	39		6:15 AM	0		6:15 PM	0		6:15 AM	0		6:15 PM	39	
6:30 AM	0		6:30 PM	27		6:30 AM	0		6:30 PM	0		6:30 AM	0		6:30 PM	27	
6:45 AM	0	0	6:45 PM	29	142	6:45 AM	0	0	6:45 PM	0	0	6:45 AM	0	0	6:45 PM	29	142
7:00 AM	0		7:00 PM	31		7:00 AM	0		7:00 PM	0		7:00 AM	0		7:00 PM	31	
7:15 AM	0		7:15 PM	34		7:15 AM	0		7:15 PM	0		7:15 AM	0		7:15 PM	34	
7:30 AM	0		7:30 PM	34		7:30 AM	0		7:30 PM	0		7:30 AM	0		7:30 PM	34	
7:45 AM	0	0	7:45 PM	20	119	7:45 AM	0	0	7:45 PM	0	0	7:45 AM	0	0	7:45 PM	20	119
8:00 AM	0		8:00 PM	13		8:00 AM	0		8:00 PM	0		8:00 AM	0		8:00 PM	13	
8:15 AM	0		8:15 PM	22		8:15 AM	0		8:15 PM	0		8:15 AM	0		8:15 PM	22	
8:30 AM	0		8:30 PM	13		8:30 AM	0		8:30 PM	0		8:30 AM	0		8:30 PM	13	
8:45 AM	0	0	8:45 PM	10	58	8:45 AM	0	0	8:45 PM	0	0	8:45 AM	0	0	8:45 PM	10	58
9:00 AM	0		9:00 PM	17		9:00 AM	0		9:00 PM	0		9:00 AM	0		9:00 PM	17	
9:15 AM	0		9:15 PM	6		9:15 AM	0		9:15 PM	0		9:15 AM	0		9:15 PM	6	
9:30 AM	0		9:30 PM	14		9:30 AM	0		9:30 PM	0		9:30 AM	0		9:30 PM	14	
9:45 AM	0	0	9:45 PM	8	45	9:45 AM	0	0	9:45 PM	0	0	9:45 AM	0	0	9:45 PM	8	45
10:00 AM	0		10:00 PM	2		10:00 AM	0		10:00 PM	0		10:00 AM	0		10:00 PM	2	
10:15 AM	0		10:15 PM	9		10:15 AM	0		10:15 PM	0		10:15 AM	0		10:15 PM	9	
10:30 AM	0		10:30 PM	5		10:30 AM	0		10:30 PM	0		10:30 AM	0		10:30 PM	5	
10:45 AM	0	0	10:45 PM	4	20	10:45 AM	0	0	10:45 PM	0	0	10:45 AM	0	0	10:45 PM	4	20
11:00 AM	0		11:00 PM	8		11:00 AM	0		11:00 PM	0		11:00 AM	0		11:00 PM	8	
11:15 AM	0		11:15 PM	4		11:15 AM	0		11:15 PM	0		11:15 AM	0		11:15 PM	4	
11:30 AM	0		11:30 PM	2		11:30 AM	0		11:30 PM	0		11:30 AM	0		11:30 PM	2	
11:45 AM	0	0	11:45 PM	3	17	11:45 AM	0	0	11:45 PM	0	0	11:45 AM	0	0	11:45 PM	3	17
Total	0			759		Total	0			0		Total	0			759	
Percent	0.00%			100.00%		Percent	#DIV/0!			#DIV/0!		Percent	0.00%			100.00%	
Day Total				759		Day Total				0		Day Total				759	
Peak Hour	12:00 AM			5:00 PM		Peak Hour	12:00 AM			12:00 PM		Peak Hour	12:00 AM			5:00 PM	
Volume	0			201		Volume	0			0		Volume	0			201	
P.H.F.	0.000			0.866		P.H.F.	0.000			0.000		P.H.F.	0.000			0.866	

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date:
Wednesday, April 14, 2021

SB						NB						Combined					
Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min	
12:00 AM	2		12:00 PM	76		12:00 AM	0		12:00 PM	0		12:00 AM	2		12:00 PM	76	
12:15 AM	2		12:15 PM	63		12:15 AM	0		12:15 PM	0		12:15 AM	2		12:15 PM	63	
12:30 AM	2		12:30 PM	71		12:30 AM	0		12:30 PM	0		12:30 AM	2		12:30 PM	71	
12:45 AM	1	7	12:45 PM	75	285	12:45 AM	0	0	12:45 PM	0	0	12:45 AM	1	7	12:45 PM	75	285
1:00 AM	2		1:00 PM	71		1:00 AM	0		1:00 PM	0		1:00 AM	2		1:00 PM	71	
1:15 AM	0		1:15 PM	60		1:15 AM	0		1:15 PM	0		1:15 AM	0		1:15 PM	60	
1:30 AM	0		1:30 PM	73		1:30 AM	0		1:30 PM	0		1:30 AM	0		1:30 PM	73	
1:45 AM	0	2	1:45 PM	62	266	1:45 AM	0	0	1:45 PM	0	0	1:45 AM	0	2	1:45 PM	62	266
2:00 AM	0		2:00 PM	68		2:00 AM	0		2:00 PM	0		2:00 AM	0		2:00 PM	68	
2:15 AM	0		2:15 PM	62		2:15 AM	0		2:15 PM	0		2:15 AM	0		2:15 PM	62	
2:30 AM	1		2:30 PM	60		2:30 AM	0		2:30 PM	0		2:30 AM	1		2:30 PM	60	
2:45 AM	0	1	2:45 PM	46	236	2:45 AM	0	0	2:45 PM	0	0	2:45 AM	0	1	2:45 PM	46	236
3:00 AM	0		3:00 PM	55		3:00 AM	0		3:00 PM	0		3:00 AM	0		3:00 PM	55	
3:15 AM	0		3:15 PM	52		3:15 AM	0		3:15 PM	0		3:15 AM	0		3:15 PM	52	
3:30 AM	1		3:30 PM	53		3:30 AM	0		3:30 PM	0		3:30 AM	1		3:30 PM	53	
3:45 AM	0	1	3:45 PM	46	206	3:45 AM	0	0	3:45 PM	0	0	3:45 AM	0	1	3:45 PM	46	206
4:00 AM	4		4:00 PM	53		4:00 AM	0		4:00 PM	0		4:00 AM	4		4:00 PM	53	
4:15 AM	2		4:15 PM	54		4:15 AM	0		4:15 PM	0		4:15 AM	2		4:15 PM	54	
4:30 AM	1		4:30 PM	45		4:30 AM	0		4:30 PM	0		4:30 AM	1		4:30 PM	45	
4:45 AM	2	9	4:45 PM	60	212	4:45 AM	0	0	4:45 PM	0	0	4:45 AM	2	9	4:45 PM	60	212
5:00 AM	5		5:00 PM	58		5:00 AM	0		5:00 PM	0		5:00 AM	5		5:00 PM	58	
5:15 AM	8		5:15 PM	45		5:15 AM	0		5:15 PM	0		5:15 AM	8		5:15 PM	45	
5:30 AM	11		5:30 PM	44		5:30 AM	0		5:30 PM	0		5:30 AM	11		5:30 PM	44	
5:45 AM	12	36	5:45 PM	56	203	5:45 AM	0	0	5:45 PM	0	0	5:45 AM	12	36	5:45 PM	56	203
6:00 AM	19		6:00 PM	28		6:00 AM	0		6:00 PM	0		6:00 AM	19		6:00 PM	28	
6:15 AM	26		6:15 PM	35		6:15 AM	0		6:15 PM	0		6:15 AM	26		6:15 PM	35	
6:30 AM	33		6:30 PM	36		6:30 AM	0		6:30 PM	0		6:30 AM	33		6:30 PM	36	
6:45 AM	41	119	6:45 PM	45	144	6:45 AM	0	0	6:45 PM	0	0	6:45 AM	41	119	6:45 PM	45	144
7:00 AM	41		7:00 PM	36		7:00 AM	0		7:00 PM	0		7:00 AM	41		7:00 PM	36	
7:15 AM	62		7:15 PM	30		7:15 AM	0		7:15 PM	0		7:15 AM	62		7:15 PM	30	
7:30 AM	86		7:30 PM	35		7:30 AM	0		7:30 PM	0		7:30 AM	86		7:30 PM	35	
7:45 AM	79	268	7:45 PM	25	126	7:45 AM	0	0	7:45 PM	0	0	7:45 AM	79	268	7:45 PM	25	126
8:00 AM	93		8:00 PM	30		8:00 AM	0		8:00 PM	0		8:00 AM	93		8:00 PM	30	
8:15 AM	92		8:15 PM	24		8:15 AM	0		8:15 PM	0		8:15 AM	92		8:15 PM	24	
8:30 AM	84		8:30 PM	18		8:30 AM	0		8:30 PM	0		8:30 AM	84		8:30 PM	18	
8:45 AM	64	333	8:45 PM	17	89	8:45 AM	0	0	8:45 PM	0	0	8:45 AM	64	333	8:45 PM	17	89
9:00 AM	58		9:00 PM	24		9:00 AM	0		9:00 PM	0		9:00 AM	58		9:00 PM	24	
9:15 AM	70		9:15 PM	13		9:15 AM	0		9:15 PM	0		9:15 AM	70		9:15 PM	13	
9:30 AM	65		9:30 PM	6		9:30 AM	0		9:30 PM	0		9:30 AM	65		9:30 PM	6	
9:45 AM	54	247	9:45 PM	7	50	9:45 AM	0	0	9:45 PM	0	0	9:45 AM	54	247	9:45 PM	7	50
10:00 AM	55		10:00 PM	10		10:00 AM	0		10:00 PM	0		10:00 AM	55		10:00 PM	10	
10:15 AM	56		10:15 PM	8		10:15 AM	0		10:15 PM	0		10:15 AM	56		10:15 PM	8	
10:30 AM	60		10:30 PM	9		10:30 AM	0		10:30 PM	0		10:30 AM	60		10:30 PM	9	
10:45 AM	50	221	10:45 PM	7	34	10:45 AM	0	0	10:45 PM	0	0	10:45 AM	50	221	10:45 PM	7	34
11:00 AM	47		11:00 PM	6		11:00 AM	0		11:00 PM	0		11:00 AM	47		11:00 PM	6	
11:15 AM	49		11:15 PM	5		11:15 AM	0		11:15 PM	0		11:15 AM	49		11:15 PM	5	
11:30 AM	69		11:30 PM	7		11:30 AM	0		11:30 PM	0		11:30 AM	69		11:30 PM	7	
11:45 AM	47	212	11:45 PM	2	20	11:45 AM	0	0	11:45 PM	0	0	11:45 AM	47	212	11:45 PM	2	20
Total	1456			1871		Total	0			0		Total	1456			1871	
Percent	43.76%			56.24%		Percent	#DIV/0!			#DIV/0!		Percent	43.76%			56.24%	
Day Total			3327			Day Total			0			Day Total			3327		
Peak Hour	7:30 AM			12:00 PM		Peak Hour	12:00 AM			12:00 PM		Peak Hour	7:30 AM			12:00 PM	
Volume	350			285		Volume	0			0		Volume	350			285	
P.H.F.	0.941			0.938		P.H.F.	0.000			0.000		P.H.F.	0.941			0.938	

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date:
Thursday, April 15, 2021

SB						NB						Combined					
Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min	
12:00 AM	3		12:00 PM	70		12:00 AM	0		12:00 PM	0		12:00 AM	3		12:00 PM	70	
12:15 AM	1		12:15 PM	80		12:15 AM	0		12:15 PM	0		12:15 AM	1		12:15 PM	80	
12:30 AM	2		12:30 PM	51		12:30 AM	0		12:30 PM	0		12:30 AM	2		12:30 PM	51	
12:45 AM	0	6	12:45 PM	51	252	12:45 AM	0	0	12:45 PM	0	0	12:45 AM	0	6	12:45 PM	51	252
1:00 AM	1		1:00 PM	63		1:00 AM	0		1:00 PM	0		1:00 AM	1		1:00 PM	63	
1:15 AM	4		1:15 PM	51		1:15 AM	0		1:15 PM	0		1:15 AM	4		1:15 PM	51	
1:30 AM	0		1:30 PM	67		1:30 AM	0		1:30 PM	0		1:30 AM	0		1:30 PM	67	
1:45 AM	0	5	1:45 PM	68	249	1:45 AM	0	0	1:45 PM	0	0	1:45 AM	0	5	1:45 PM	68	249
2:00 AM	0		2:00 PM	58		2:00 AM	0		2:00 PM	0		2:00 AM	0		2:00 PM	58	
2:15 AM	0		2:15 PM	54		2:15 AM	0		2:15 PM	0		2:15 AM	0		2:15 PM	54	
2:30 AM	0		2:30 PM	64		2:30 AM	0		2:30 PM	0		2:30 AM	0		2:30 PM	64	
2:45 AM	0	0	2:45 PM	46	222	2:45 AM	0	0	2:45 PM	0	0	2:45 AM	0	0	2:45 PM	46	222
3:00 AM	2		3:00 PM	50		3:00 AM	0		3:00 PM	0		3:00 AM	2		3:00 PM	50	
3:15 AM	1		3:15 PM	57		3:15 AM	0		3:15 PM	0		3:15 AM	1		3:15 PM	57	
3:30 AM	0		3:30 PM	45		3:30 AM	0		3:30 PM	0		3:30 AM	0		3:30 PM	45	
3:45 AM	2	5	3:45 PM	53	205	3:45 AM	0	0	3:45 PM	0	0	3:45 AM	2	5	3:45 PM	53	205
4:00 AM	2		4:00 PM	36		4:00 AM	0		4:00 PM	0		4:00 AM	2		4:00 PM	36	
4:15 AM	2		4:15 PM	44		4:15 AM	0		4:15 PM	0		4:15 AM	2		4:15 PM	44	
4:30 AM	3		4:30 PM	51		4:30 AM	0		4:30 PM	0		4:30 AM	3		4:30 PM	51	
4:45 AM	0	7	4:45 PM	50	181	4:45 AM	0	0	4:45 PM	0	0	4:45 AM	0	7	4:45 PM	50	181
5:00 AM	7		5:00 PM	46		5:00 AM	0		5:00 PM	0		5:00 AM	7		5:00 PM	46	
5:15 AM	6		5:15 PM	37		5:15 AM	0		5:15 PM	0		5:15 AM	6		5:15 PM	37	
5:30 AM	16		5:30 PM	42		5:30 AM	0		5:30 PM	0		5:30 AM	16		5:30 PM	42	
5:45 AM	13	42	5:45 PM	46	171	5:45 AM	0	0	5:45 PM	0	0	5:45 AM	13	42	5:45 PM	46	171
6:00 AM	22		6:00 PM	45		6:00 AM	0		6:00 PM	0		6:00 AM	22		6:00 PM	45	
6:15 AM	21		6:15 PM	44		6:15 AM	0		6:15 PM	0		6:15 AM	21		6:15 PM	44	
6:30 AM	35		6:30 PM	33		6:30 AM	0		6:30 PM	0		6:30 AM	35		6:30 PM	33	
6:45 AM	35	113	6:45 PM	34	156	6:45 AM	0	0	6:45 PM	0	0	6:45 AM	35	113	6:45 PM	34	156
7:00 AM	48		7:00 PM	34		7:00 AM	0		7:00 PM	0		7:00 AM	48		7:00 PM	34	
7:15 AM	71		7:15 PM	32		7:15 AM	0		7:15 PM	0		7:15 AM	71		7:15 PM	32	
7:30 AM	93		7:30 PM	20		7:30 AM	0		7:30 PM	0		7:30 AM	93		7:30 PM	20	
7:45 AM	97	309	7:45 PM	25	111	7:45 AM	0	0	7:45 PM	0	0	7:45 AM	97	309	7:45 PM	25	111
8:00 AM	88		8:00 PM	24		8:00 AM	0		8:00 PM	0		8:00 AM	88		8:00 PM	24	
8:15 AM	80		8:15 PM	11		8:15 AM	0		8:15 PM	0		8:15 AM	80		8:15 PM	11	
8:30 AM	95		8:30 PM	14		8:30 AM	0		8:30 PM	0		8:30 AM	95		8:30 PM	14	
8:45 AM	61	324	8:45 PM	8	57	8:45 AM	0	0	8:45 PM	0	0	8:45 AM	61	324	8:45 PM	8	57
9:00 AM	74		9:00 PM	9		9:00 AM	0		9:00 PM	0		9:00 AM	74		9:00 PM	9	
9:15 AM	63		9:15 PM	6		9:15 AM	0		9:15 PM	0		9:15 AM	63		9:15 PM	6	
9:30 AM	51		9:30 PM	8		9:30 AM	0		9:30 PM	0		9:30 AM	51		9:30 PM	8	
9:45 AM	61	249	9:45 PM	6	29	9:45 AM	0	0	9:45 PM	0	0	9:45 AM	61	249	9:45 PM	6	29
10:00 AM	50		10:00 PM	7		10:00 AM	0		10:00 PM	0		10:00 AM	50		10:00 PM	7	
10:15 AM	68		10:15 PM	7		10:15 AM	0		10:15 PM	0		10:15 AM	68		10:15 PM	7	
10:30 AM	60		10:30 PM	6		10:30 AM	0		10:30 PM	0		10:30 AM	60		10:30 PM	6	
10:45 AM	43	221	10:45 PM	6	26	10:45 AM	0	0	10:45 PM	0	0	10:45 AM	43	221	10:45 PM	6	26
11:00 AM	63		11:00 PM	3		11:00 AM	0		11:00 PM	0		11:00 AM	63		11:00 PM	3	
11:15 AM	54		11:15 PM	2		11:15 AM	0		11:15 PM	0		11:15 AM	54		11:15 PM	2	
11:30 AM	43		11:30 PM	4		11:30 AM	0		11:30 PM	0		11:30 AM	43		11:30 PM	4	
11:45 AM	68	228	11:45 PM	1	10	11:45 AM	0	0	11:45 PM	0	0	11:45 AM	68	228	11:45 PM	1	10
Total	1509			1669		Total	0			0		Total	1509			1669	
Percent	47.48%			52.52%		Percent	#DIV/0!			#DIV/0!		Percent	47.48%			52.52%	
Day Total			3178			Day Total			0			Day Total			3178		
Peak Hour	7:45 AM			12:00 PM		Peak Hour	12:00 AM			12:00 PM		Peak Hour	7:45 AM			12:00 PM	
Volume	360			252		Volume	0			0		Volume	360			252	
P.H.F.	0.928			0.788		P.H.F.	0.000			0.000		P.H.F.	0.928			0.788	

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date:
Friday, April 16, 2021

Volume																	
SB						NB						Combined					
Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min		Start Time:	15 min	60 min	15 min	60 min	
12:00 AM	3		12:00 PM	43		12:00 AM	0		12:00 PM	0		12:00 AM	3		12:00 PM	43	
12:15 AM	0		12:15 PM	44		12:15 AM	0		12:15 PM	0		12:15 AM	0		12:15 PM	44	
12:30 AM	2		12:30 PM	24		12:30 AM	0		12:30 PM	0		12:30 AM	2		12:30 PM	24	
12:45 AM	3	8	12:45 PM	0	111	12:45 AM	0	0	12:45 PM	0	0	12:45 AM	3	8	12:45 PM	0	111
1:00 AM	1		1:00 PM	0		1:00 AM	0		1:00 PM	0		1:00 AM	1		1:00 PM	0	
1:15 AM	1		1:15 PM	0		1:15 AM	0		1:15 PM	0		1:15 AM	1		1:15 PM	0	
1:30 AM	0		1:30 PM	0		1:30 AM	0		1:30 PM	0		1:30 AM	0		1:30 PM	0	
1:45 AM	0	2	1:45 PM	0	0	1:45 AM	0	0	1:45 PM	0	0	1:45 AM	0	2	1:45 PM	0	0
2:00 AM	0		2:00 PM	0		2:00 AM	0		2:00 PM	0		2:00 AM	0		2:00 PM	0	
2:15 AM	1		2:15 PM	0		2:15 AM	0		2:15 PM	0		2:15 AM	1		2:15 PM	0	
2:30 AM	0		2:30 PM	0		2:30 AM	0		2:30 PM	0		2:30 AM	0		2:30 PM	0	
2:45 AM	0	1	2:45 PM	0	0	2:45 AM	0	0	2:45 PM	0	0	2:45 AM	0	1	2:45 PM	0	0
3:00 AM	1		3:00 PM	0		3:00 AM	0		3:00 PM	0		3:00 AM	1		3:00 PM	0	
3:15 AM	0		3:15 PM	0		3:15 AM	0		3:15 PM	0		3:15 AM	0		3:15 PM	0	
3:30 AM	0		3:30 PM	0		3:30 AM	0		3:30 PM	0		3:30 AM	0		3:30 PM	0	
3:45 AM	3	4	3:45 PM	0	0	3:45 AM	0	0	3:45 PM	0	0	3:45 AM	3	4	3:45 PM	0	0
4:00 AM	0		4:00 PM	0		4:00 AM	0		4:00 PM	0		4:00 AM	0		4:00 PM	0	
4:15 AM	0		4:15 PM	0		4:15 AM	0		4:15 PM	0		4:15 AM	0		4:15 PM	0	
4:30 AM	5		4:30 PM	0		4:30 AM	0		4:30 PM	0		4:30 AM	5		4:30 PM	0	
4:45 AM	4	9	4:45 PM	0	0	4:45 AM	0	0	4:45 PM	0	0	4:45 AM	4	9	4:45 PM	0	0
5:00 AM	5		5:00 PM	0		5:00 AM	0		5:00 PM	0		5:00 AM	5		5:00 PM	0	
5:15 AM	3		5:15 PM	0		5:15 AM	0		5:15 PM	0		5:15 AM	3		5:15 PM	0	
5:30 AM	9		5:30 PM	0		5:30 AM	0		5:30 PM	0		5:30 AM	9		5:30 PM	0	
5:45 AM	12	29	5:45 PM	0	0	5:45 AM	0	0	5:45 PM	0	0	5:45 AM	12	29	5:45 PM	0	0
6:00 AM	17		6:00 PM	0		6:00 AM	0		6:00 PM	0		6:00 AM	17		6:00 PM	0	
6:15 AM	22		6:15 PM	0		6:15 AM	0		6:15 PM	0		6:15 AM	22		6:15 PM	0	
6:30 AM	23		6:30 PM	0		6:30 AM	0		6:30 PM	0		6:30 AM	23		6:30 PM	0	
6:45 AM	44	106	6:45 PM	0	0	6:45 AM	0	0	6:45 PM	0	0	6:45 AM	44	106	6:45 PM	0	0
7:00 AM	40		7:00 PM	0		7:00 AM	0		7:00 PM	0		7:00 AM	40		7:00 PM	0	
7:15 AM	49		7:15 PM	0		7:15 AM	0		7:15 PM	0		7:15 AM	49		7:15 PM	0	
7:30 AM	52		7:30 PM	0		7:30 AM	0		7:30 PM	0		7:30 AM	52		7:30 PM	0	
7:45 AM	55	196	7:45 PM	0	0	7:45 AM	0	0	7:45 PM	0	0	7:45 AM	55	196	7:45 PM	0	0
8:00 AM	68		8:00 PM	0		8:00 AM	0		8:00 PM	0		8:00 AM	68		8:00 PM	0	
8:15 AM	63		8:15 PM	0		8:15 AM	0		8:15 PM	0		8:15 AM	63		8:15 PM	0	
8:30 AM	73		8:30 PM	0		8:30 AM	0		8:30 PM	0		8:30 AM	73		8:30 PM	0	
8:45 AM	43	247	8:45 PM	0	0	8:45 AM	0	0	8:45 PM	0	0	8:45 AM	43	247	8:45 PM	0	0
9:00 AM	33		9:00 PM	0		9:00 AM	0		9:00 PM	0		9:00 AM	33		9:00 PM	0	
9:15 AM	38		9:15 PM	0		9:15 AM	0		9:15 PM	0		9:15 AM	38		9:15 PM	0	
9:30 AM	54		9:30 PM	0		9:30 AM	0		9:30 PM	0		9:30 AM	54		9:30 PM	0	
9:45 AM	30	155	9:45 PM	0	0	9:45 AM	0	0	9:45 PM	0	0	9:45 AM	30	155	9:45 PM	0	0
10:00 AM	35		10:00 PM	0		10:00 AM	0		10:00 PM	0		10:00 AM	35		10:00 PM	0	
10:15 AM	52		10:15 PM	0		10:15 AM	0		10:15 PM	0		10:15 AM	52		10:15 PM	0	
10:30 AM	53		10:30 PM	0		10:30 AM	0		10:30 PM	0		10:30 AM	53		10:30 PM	0	
10:45 AM	25	165	10:45 PM	0	0	10:45 AM	0	0	10:45 PM	0	0	10:45 AM	25	165	10:45 PM	0	0
11:00 AM	39		11:00 PM	0		11:00 AM	0		11:00 PM	0		11:00 AM	39		11:00 PM	0	
11:15 AM	45		11:15 PM	0		11:15 AM	0		11:15 PM	0		11:15 AM	45		11:15 PM	0	
11:30 AM	37		11:30 PM	0		11:30 AM	0		11:30 PM	0		11:30 AM	37		11:30 PM	0	
11:45 AM	42	163	11:45 PM	0	0	11:45 AM	0	0	11:45 PM	0	0	11:45 AM	42	163	11:45 PM	0	0
Total	1085		111			Total	0		0			Total	1085		111		
Percent	90.72%		9.28%			Percent	#DIV/0!		#DIV/0!			Percent	90.72%		9.28%		
Day Total			1196			Day Total			0			Day Total			1196		
Peak Hour	7:45 AM		12:00 PM			Peak Hour	12:00 AM		12:00 PM			Peak Hour	7:45 AM		12:00 PM		
Volume	259		111			Volume	0		0			Volume	259		111		
P.H.F.	0.887		0.631			P.H.F.	0.000		0.000			P.H.F.	0.887		0.631		

Frontage Road

just west of Pedestrian Bridge

City, State: Belmont, MA

Client: BSC Group/ M. Santos

Site Code: 28374.70



PRECISION
D A T A
INDUSTRIES, LLC

157 Washington Street, Suite 2
Hudson, MA 01749
Office: 508-875-0100 Fax: 508-875-0118

PDI File #: 217884 ATR-B

Count Date

Tuesday, April, 13, 2021

Classification (60-minute)

SB														
Start Time:	Cycles	Cars and Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 AM	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
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:00 PM	0	119	26	2	9	0	0	0	0	0	0	0	0	156
5:00 PM	2	164	24	5	5	0	0	1	0	0	0	0	0	201
6:00 PM	0	112	19	5	4	0	0	1	0	0	0	0	0	141
7:00 PM	0	99	11	4	5	0	0	0	0	0	0	0	0	119
8:00 PM	0	46	8	4	0	0	0	0	0	0	0	0	0	58
9:00 PM	0	38	2	3	1	0	0	0	1	0	0	0	0	45
10:00 PM	0	17	0	2	1	0	0	0	0	0	0	0	0	20
11:00 PM	0	15	0	1	1	0	0	0	0	0	0	0	0	17
Total	2	610	90	26	26	0	0	2	1	0	0	0	0	757
Percent	0.26%	80.58%	11.89%	3.43%	3.43%	0.00%	0.00%	0.26%	0.13%	0.00%	0.00%	0.00%	0.00%	

AM Peak

Volume 0 0 0 0 0 0 0 0 0 0 0 0 0 0

PM Peak 5:00 PM 5:00 PM 4:00 PM 5:00 PM 4:00 PM 5:00 PM 9:00 PM 5:00 PM

Volume 2 164 26 5 9 0 0 1 1 0 0 0 0 201

Cycles:	2	0.3%
Cars and Light Trucks:	700	92.5%
Heavy Vehicles:	55	7.3%

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date
Wednesday, April 14, 2021

Classification (60-minute)

SB														
Start Time:	Cycles	Cars and Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
12:00 AM	0	4	1	2	0	0	0	0	0	0	0	0	0	7
1:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:00 AM	0	6	1	0	2	0	0	0	0	0	0	0	0	9
5:00 AM	0	27	3	1	5	0	0	0	0	0	0	0	0	36
6:00 AM	1	88	13	5	8	2	0	2	0	0	0	0	0	119
7:00 AM	0	207	42	5	10	0	0	2	0	0	1	0	0	267
8:00 AM	0	251	56	5	19	0	0	1	0	0	0	0	0	332
9:00 AM	0	189	37	7	11	0	0	0	1	0	0	0	0	245
10:00 AM	1	155	39	5	16	2	0	2	0	0	0	1	0	221
11:00 AM	1	156	32	5	16	1	0	1	0	0	0	0	0	212
12:00 PM	1	217	43	2	19	0	0	0	0	0	0	0	0	282
1:00 PM	1	205	37	6	13	1	0	1	0	0	0	0	0	264
2:00 PM	0	178	38	3	16	0	0	1	0	0	0	0	0	236
3:00 PM	0	162	36	2	5	0	0	1	0	0	0	0	0	206
4:00 PM	1	169	32	2	7	0	0	0	0	0	0	0	0	211
5:00 PM	2	158	33	3	6	0	0	1	0	0	0	0	0	203
6:00 PM	0	118	19	3	4	0	0	0	0	0	0	0	0	144
7:00 PM	2	99	18	4	2	0	0	0	0	0	0	0	0	125
8:00 PM	0	69	15	4	1	0	0	0	0	0	0	0	0	89
9:00 PM	0	44	4	2	0	0	0	0	0	0	0	0	0	50
10:00 PM	0	29	2	2	1	0	0	0	0	0	0	0	0	34
11:00 PM	0	17	2	1	0	0	0	0	0	0	0	0	0	20
Total	10	2551	504	69	161	6	0	12	1	0	1	1	0	3316
Percent	0.30%	76.93%	15.20%	2.08%	4.86%	0.18%	0.00%	0.36%	0.03%	0.00%	0.03%	0.03%	0.00%	

AM Peak	6:00 AM	8:00 AM	8:00 AM	9:00 AM	8:00 AM	6:00 AM		6:00 AM	9:00 AM		7:00 AM	10:00 AM		8:00 AM
Volume	1	251	56	7	19	2	0	2	1	0	1	1	0	332
PM Peak	5:00 PM	12:00 PM	12:00 PM	1:00 PM	12:00 PM	1:00 PM		1:00 PM						12:00 PM
Volume	2	217	43	6	19	1	0	1	0	0	0	0	0	282

Cycles:	10	0.3%
Cars and Light Trucks:	3055	92.1%
Heavy Vehicles:	251	7.6%

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date
Thursday, April 15, 2021

Classification (60-minute)

SB														
Start Time:	Cycles	Cars and Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
12:00 AM	0	3	1	2	0	0	0	0	0	0	0	0	0	6
1:00 AM	0	1	2	1	0	0	0	1	0	0	0	0	0	5
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 AM	0	4	1	0	0	0	0	0	0	0	0	0	0	5
4:00 AM	0	3	2	0	2	0	0	0	0	0	0	0	0	7
5:00 AM	0	26	9	1	6	0	0	0	0	0	0	0	0	42
6:00 AM	0	84	13	4	10	1	0	1	0	0	0	0	0	113
7:00 AM	0	224	54	7	19	3	0	1	0	0	0	0	0	308
8:00 AM	0	236	57	7	19	1	0	1	0	0	0	0	0	321
9:00 AM	1	206	26	6	9	0	0	0	0	0	0	0	0	248
10:00 AM	1	161	35	5	18	1	0	0	0	0	0	0	0	221
11:00 AM	1	168	42	4	12	0	0	1	0	0	0	0	0	228
12:00 PM	0	186	41	4	15	0	0	1	0	0	0	0	0	247
1:00 PM	1	189	37	5	12	2	0	0	0	0	0	0	0	246
2:00 PM	0	165	31	3	17	1	0	3	0	0	0	0	0	220
3:00 PM	0	157	36	3	9	0	0	0	0	0	0	0	0	205
4:00 PM	0	138	31	2	10	0	0	0	0	0	0	0	0	181
5:00 PM	0	135	23	4	8	0	0	0	0	0	0	0	0	170
6:00 PM	0	127	18	4	7	0	0	0	0	0	0	0	0	156
7:00 PM	0	86	19	4	2	0	0	0	0	0	0	0	0	111
8:00 PM	0	44	8	4	1	0	0	0	0	0	0	0	0	57
9:00 PM	0	22	3	2	2	0	0	0	0	0	0	0	0	29
10:00 PM	0	19	5	2	0	0	0	0	0	0	0	0	0	26
11:00 PM	0	8	0	0	1	0	0	1	0	0	0	0	0	10
Total	4	2392	494	74	179	9	0	10	0	0	0	0	0	3162
Percent	0.13%	75.65%	15.62%	2.34%	5.66%	0.28%	0.00%	0.32%	0.00%	0.00%	0.00%	0.00%	0.00%	

AM Peak	9:00 AM	8:00 AM	8:00 AM	7:00 AM	7:00 AM	7:00 AM		1:00 AM						8:00 AM
Volume	1	236	57	7	19	3	0	1	0	0	0	0	0	321
PM Peak	1:00 PM	1:00 PM	12:00 PM	1:00 PM	2:00 PM	1:00 PM		2:00 PM						12:00 PM
Volume	1	189	41	5	17	2	0	3	0	0	0	0	0	247

Cycles:	4	0.1%
Cars and Light Trucks:	2886	91.3%
Heavy Vehicles:	272	8.6%

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date
Friday, April 16, 2021

Classification (60-minute)

SB														
Start Time:	Cycles	Cars and Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi	Total
12:00 AM	0	6	0	2	0	0	0	0	0	0	0	0	0	8
1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	2
2:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	1
3:00 AM	0	3	0	0	1	0	0	0	0	0	0	0	0	4
4:00 AM	0	7	1	0	1	0	0	0	0	0	0	0	0	9
5:00 AM	0	19	5	1	4	0	0	0	0	0	0	0	0	29
6:00 AM	0	74	17	4	9	0	0	0	0	0	0	0	0	104
7:00 AM	0	150	29	3	13	0	0	1	0	0	0	0	0	196
8:00 AM	0	182	46	6	10	0	0	2	0	0	0	0	0	246
9:00 AM	9	99	26	5	9	2	0	2	0	0	0	1	0	153
10:00 AM	11	92	19	9	19	11	0	0	0	0	0	0	0	161
11:00 AM	5	40	54	12	40	4	0	2	0	0	0	0	0	157
12:00 PM	5	34	53	1	13	0	0	1	1	0	0	0	0	108
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3:00 PM	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
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	30	708	251	43	119	17	0	8	1	0	0	1	0	1178
Percent	2.55%	60.10%	21.31%	3.65%	10.10%	1.44%	0.00%	0.68%	0.08%	0.00%	0.00%	0.08%	0.00%	

AM Peak	10:00 AM	8:00 AM	11:00 AM	11:00 AM	11:00 AM	10:00 AM		8:00 AM				9:00 AM		8:00 AM
Volume	11	182	54	12	40	11	0	2	0	0	0	1	0	246

PM Peak	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM			12:00 PM	12:00 PM					12:00 PM
Volume	5	34	53	1	13	0	0	1	1	0	0	0	0	108

Cycles:	30	2.5%
Cars and Light Trucks:	959	81.4%
Heavy Vehicles:	189	16.0%

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date
Tuesday, April, 13, 2021

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	0	0	0	0	0	0	0	0	0	0.0	0.0
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	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
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	0	0	0	0	0	0	0	0	0	0.0	0.0
5:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
6:00 AM	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
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
9:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
3:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
4:00 PM	0	1	0	3	8	25	45	44	24	4	2	1	0	157	50.6	44.0
5:00 PM	0	0	0	2	7	26	52	64	43	6	1	0	0	201	51.0	44.9
6:00 PM	0	0	0	1	5	28	50	37	15	4	2	0	0	142	49.0	43.5
7:00 PM	0	1	2	3	4	17	34	38	14	3	3	0	0	119	50.0	43.8
8:00 PM	0	0	0	1	4	14	19	11	5	4	0	0	0	58	49.5	42.7
9:00 PM	0	0	1	0	1	9	13	13	5	3	0	0	0	45	50.0	43.6
10:00 PM	0	0	0	0	2	3	8	2	4	1	0	0	0	20	52.0	43.5
11:00 PM	0	0	0	0	0	2	2	7	6	0	0	0	0	17	51.0	46.5
Total	0	2	3	10	31	124	223	216	116	25	8	1	0	759	50.0	44.0
Percent	0.00%	0.26%	0.40%	1.32%	4.08%	16.34%	29.38%	28.46%	15.28%	3.29%	1.05%	0.13%	0.00%			

AM Peak

Volume 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

PM Peak

Volume 0 1 2 3 8 28 52 64 43 6 3 1 0 201

15th Percentile:	38.0 MPH	Average Speed:	44.0 MPH	Posted Speed Limit:	40 MPH
50th Percentile:	44.0 MPH	10 MPH Pace:	38 to 47 MPH	Number of Vehicles > 40 MPH:	547
85th Percentile:	50.0 MPH	Number in Pace:	443	Percent of Vehicles > 40 MPH:	72.1%
95th Percentile:	54.0 MPH	Percent in Pace:	58.4%		

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date
Wednesday, April 14, 2021

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	1	0	1	1	2	2	0	0	0	7	58.0	48.0
1:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	2	52.9	48.0
2:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	1	48.0	48.0
3:00 AM	0	0	0	0	0	0	0	1	0	0	0	0	0	1	47.0	47.0
4:00 AM	0	0	0	0	0	2	0	2	1	1	2	1	0	9	63.2	51.4
5:00 AM	0	1	0	0	2	7	11	8	5	1	1	0	0	36	50.0	43.5
6:00 AM	0	0	0	0	3	17	34	37	20	8	0	0	0	119	51.0	45.2
7:00 AM	0	0	0	1	6	23	93	92	39	10	4	0	0	268	50.0	45.4
8:00 AM	0	0	0	1	6	44	108	113	43	15	3	0	0	333	51.0	45.0
9:00 AM	0	1	1	3	10	35	83	81	24	8	1	0	0	247	49.0	43.8
10:00 AM	0	1	4	0	5	33	70	62	32	12	1	1	0	221	51.0	44.4
11:00 AM	0	0	0	4	9	23	68	71	31	4	1	0	1	212	50.0	44.4
12:00 PM	1	1	1	2	5	39	96	80	43	11	5	1	0	285	51.0	44.8
1:00 PM	0	0	1	3	18	47	79	74	22	16	3	2	1	266	50.0	43.9
2:00 PM	0	0	0	2	13	31	67	70	35	12	6	0	0	236	52.0	44.9
3:00 PM	0	0	0	2	6	35	61	72	21	8	0	0	1	206	49.0	44.1
4:00 PM	1	0	0	0	6	26	63	74	30	6	5	1	0	212	51.0	45.1
5:00 PM	0	0	2	1	10	33	59	62	24	4	4	3	1	203	50.0	44.4
6:00 PM	0	0	0	1	7	11	47	49	20	6	2	0	1	144	51.0	45.3
7:00 PM	0	0	0	2	13	20	38	31	15	4	2	1	0	126	50.0	43.6
8:00 PM	0	0	0	3	4	24	25	24	8	0	1	0	0	89	48.0	42.3
9:00 PM	0	0	0	0	5	12	15	14	3	0	0	1	0	50	47.7	42.5
10:00 PM	0	0	0	1	3	6	7	7	4	4	2	0	0	34	55.0	44.9
11:00 PM	0	0	0	0	0	6	5	2	2	4	0	1	0	20	58.2	46.1
Total	2	4	9	26	132	474	1031	1028	424	137	43	12	5	3327	51.0	44.5
Percent	0.06%	0.12%	0.27%	0.78%	3.97%	14.25%	30.99%	30.90%	12.74%	4.12%	1.29%	0.36%	0.15%			

AM Peak 5:00 AM 10:00 AM 11:00 AM 9:00 AM 8:00 AM 8:00 AM 8:00 AM 8:00 AM 8:00 AM 8:00 AM 7:00 AM 4:00 AM 11:00 AM 8:00 AM
Volume 0 1 4 4 10 44 108 113 43 15 4 1 1 333

PM Peak 12:00 PM 12:00 PM 5:00 PM 1:00 PM 1:00 PM 1:00 PM 12:00 PM 12:00 PM 12:00 PM 1:00 PM 2:00 PM 5:00 PM 1:00 PM 12:00 PM
Volume 1 1 2 3 18 47 96 80 43 16 6 3 1 285

15th Percentile:	39.0 MPH	Average Speed:	44.5 MPH	Posted Speed Limit:	40 MPH
50th Percentile:	44.0 MPH	10 MPH Pace:	39 to 48 MPH	Number of Vehicles > 40 MPH:	2528
85th Percentile:	51.0 MPH	Number in Pace:	2076	Percent of Vehicles > 40 MPH:	76.0%
95th Percentile:	55.0 MPH	Percent in Pace:	62.4%		

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date
Thursday, April 15, 2021

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	0	4	1	1	0	0	0	0	6	48.0	44.3
1:00 AM	0	0	0	0	0	0	4	1	0	0	0	0	0	5	44.4	43.0
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	1	0	1	1	0	0	0	1	1	5	68.6	52.4
4:00 AM	0	0	0	0	1	0	2	0	3	1	0	0	0	7	54.3	47.6
5:00 AM	0	0	0	0	2	6	11	11	9	2	1	0	0	42	51.9	45.1
6:00 AM	0	0	0	0	0	9	39	30	24	4	4	2	1	113	52.0	47.1
7:00 AM	0	0	0	2	10	39	95	102	48	8	5	0	0	309	51.0	44.9
8:00 AM	0	0	1	3	6	36	113	107	44	14	0	0	0	324	50.0	44.7
9:00 AM	0	0	1	0	4	37	94	75	30	6	1	0	1	249	49.8	44.2
10:00 AM	1	1	0	1	7	26	93	58	26	6	1	1	0	221	50.0	44.0
11:00 AM	1	0	1	1	6	41	87	62	18	10	1	0	0	228	49.0	43.5
12:00 PM	1	0	1	0	9	43	86	78	28	6	0	0	0	252	49.0	43.5
1:00 PM	0	0	0	3	8	36	65	85	43	7	1	0	1	249	50.0	44.8
2:00 PM	0	0	1	3	9	36	73	66	29	5	0	0	0	222	49.9	43.7
3:00 PM	0	0	0	1	5	32	72	51	28	9	6	0	1	205	51.0	44.9
4:00 PM	0	0	0	3	13	31	60	43	20	7	3	1	0	181	50.0	43.4
5:00 PM	0	0	0	1	11	20	73	46	16	2	2	0	0	171	49.0	43.5
6:00 PM	0	1	1	0	6	36	46	43	15	4	2	1	1	156	49.0	43.4
7:00 PM	0	0	1	0	6	17	44	27	11	3	1	1	0	111	49.0	43.4
8:00 PM	0	0	0	0	7	7	20	17	6	0	0	0	0	57	48.6	42.9
9:00 PM	1	0	0	1	0	9	11	4	2	0	0	0	1	29	46.0	41.2
10:00 PM	0	0	0	0	2	5	10	4	4	0	1	0	0	26	50.3	43.2
11:00 PM	0	0	0	0	0	3	2	1	2	2	0	0	0	10	55.0	46.3
Total	4	2	7	19	113	469	1105	913	407	96	29	7	7	3178	50.0	44.2
Percent	0.13%	0.06%	0.22%	0.60%	3.56%	14.76%	34.77%	28.73%	12.81%	3.02%	0.91%	0.22%	0.22%			

AM Peak	10:00 AM	10:00 AM	8:00 AM	8:00 AM	7:00 AM	11:00 AM	8:00 AM	8:00 AM	7:00 AM	8:00 AM	7:00 AM	6:00 AM	3:00 AM	8:00 AM
Volume	1	1	1	3	10	41	113	107	48	14	5	2	1	324
PM Peak	12:00 PM	6:00 PM	12:00 PM	1:00 PM	4:00 PM	12:00 PM	12:00 PM	1:00 PM	1:00 PM	3:00 PM	3:00 PM	4:00 PM	1:00 PM	12:00 PM
Volume	1	1	1	3	13	43	86	85	43	9	6	1	1	252

15th Percentile:	39.0 MPH	Average Speed:	44.2 MPH	Posted Speed Limit:	40 MPH
50th Percentile:	44.0 MPH	10 MPH Pace:	39 to 48 MPH	Number of Vehicles > 40 MPH:	2368
85th Percentile:	50.0 MPH	Number in Pace:	2040	Percent of Vehicles > 40 MPH:	74.5%
95th Percentile:	54.0 MPH	Percent in Pace:	64.2%		

Frontage Road
just west of Pedestrian Bridge
City, State: Belmont, MA
Client: BSC Group/ M. Santos
Site Code: 28374.70



PDI File #: 217884 ATR-B

Count Date
Friday, April 16, 2021

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	1	0	2	1	4	0	0	0	0	0	8	47.0	41.3
1:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	2	53.9	49.0
2:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	1	41.0	41.0
3:00 AM	0	0	0	0	0	2	1	0	0	1	0	0	0	4	51.3	44.0
4:00 AM	0	0	0	0	2	2	2	1	1	1	0	0	0	9	49.2	42.2
5:00 AM	0	0	0	0	0	6	9	8	3	3	0	0	0	29	53.8	44.8
6:00 AM	0	0	0	1	6	14	39	34	8	3	1	0	0	106	48.3	44.0
7:00 AM	0	0	0	2	11	41	72	50	14	5	0	0	1	196	49.0	42.9
8:00 AM	0	0	1	1	20	42	99	49	28	6	1	0	0	247	49.0	42.7
9:00 AM	1	2	8	24	63	37	13	4	2	1	0	0	0	155	38.9	33.1
10:00 AM	6	9	16	47	39	18	19	4	3	0	3	0	1	165	40.0	31.2
11:00 AM	1	3	0	7	29	26	38	27	15	9	2	2	4	163	51.7	41.9
12:00 PM	1	1	1	2	7	22	33	22	12	9	1	0	0	111	51.5	42.8
1:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
3:00 PM	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
5:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
6:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
7:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
Total	9	15	26	85	177	212	328	203	86	39	8	2	6	1196	48.0	40.0
Percent	0.75%	1.25%	2.17%	7.11%	14.80%	17.73%	27.42%	16.97%	7.19%	3.26%	0.67%	0.17%	0.50%			

AM Peak	10:00 AM	10:00 AM	10:00 AM	10:00 AM	9:00 AM	8:00 AM	8:00 AM	7:00 AM	8:00 AM	11:00 AM	10:00 AM	11:00 AM	11:00 AM	8:00 AM
Volume	6	9	16	47	63	42	99	50	28	9	3	2	4	247

PM Peak	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM	12:00 PM			12:00 PM
Volume	1	1	1	2	7	22	33	22	12	9	1	0	0	111

15th Percentile:	31.0 MPH	Average Speed:	40.0 MPH	Posted Speed Limit:	40 MPH
50th Percentile:	41.0 MPH	10 MPH Pace:	38 to 47 MPH	Number of Vehicles > 40 MPH:	604
85th Percentile:	48.0 MPH	Number in Pace:	549	Percent of Vehicles > 40 MPH:	50.5%
95th Percentile:	54.0 MPH	Percent in Pace:	45.9%		