

APPENDIX

**CITY OF CAMBRIDGE SCOPING LETTER
TRAFFIC COUNT DATA
PUBLIC TRANSPORTATION DATA
MODE SPLIT DATA
TRIP GENERATION DATA
TRIP DISTRIBUTION DATA
CAPACITY ANALYSIS METHODOLOGY
CAPACITY ANALYSIS
PEDESTRIAN ANALYSIS**

CITY OF CAMBRIDGE SCOPING LETTER



CITY OF CAMBRIDGE
Traffic, Parking and Transportation
344 Broadway
Cambridge, Massachusetts 02139

www.cambridgema.gov/traffic

Joseph E. Barr, Director
Stephanie McAuliffe, Assistant Director for Parking Management
Brooke McKenna, Assistant Director for Street Management

Phone: 617-349-4700
Fax: 617-349-4747

November 5, 2018

John Twohig
CambridgeSide Galleria Associates Trust
c/o New England Development
75 Park Plaza
Boston, MA 02109

Scott Thorton, P.E.
Vanasse & Associates, Inc.
35 New England Business Center Drive, Suite 140
Andover, MA 01810-1066

Dear John and Scott:

The Cambridge Traffic, Parking and Transportation (TP&T) Department received your October 24, 2018 request for a Transportation Impact Study (TIS) scope on behalf of CambridgeSide Galleria Associates Trust for a proposed third-floor change in use from retail to office (approximately 140,000 square feet) at the CambridgeSide Galleria located in East Cambridge.

Based on staff review, the scope for this TIS is approved as follows:

- The TIS shall comply with the Cambridge TIS Guidelines.
<http://www.cambridgema.gov/traffic/alldocuments/Documents/T/trafficstudyguidelines>. Please provide 4 hard copies of the full TIS and one CD-ROM that includes the full TIS, appendices and all electronic files. In addition to any PDF files, any traffic counts should also be provided in Microsoft Excel spreadsheets or another tab delimited format.
- The TIS should provide tables, maps, and figures of the existing study area transportation conditions, including the following information:
 - Provide existing and proposed project site plan(s) including property lines. Show all abutting parcels and label property ownership and any easements.
 - The Project's site plan should show the street and sidewalk conditions, vehicle and pedestrian access and egress locations, and bicycle parking facilities.
 - Describe and illustrate on a map the existing vehicle, public transit, bicycle, and pedestrian services and conditions in the study area.
- As you suggested in your scoping request letter, you may use the manual turning movement (TMC's) and vehicle classification counts conducted in May 2018 at the following study area locations. TMC counts were from 7:30 AM to 9:30 AM and 4:30 PM to 6:30 PM on an average weekday and from 11:00 AM to 1:00 PM

on a Saturday. As you provided in your scoping request letter, the TIS should include vehicle, pedestrian and bicycle turning movement diagrams.

1. Land Boulevard at CambridgeSidePlace and Hotel Driveway
 2. First Street at CambridgeSide Place and Charles Street
 3. Land Boulevard at Lower Garage East Entrance
 4. CambridgeSidePlace at Lower Garage South Entrance
 5. CambridgeSidePlace at Lower Garage South Exit
 6. First Street at Lower Garage West Entrance
 7. First Street at Upper Garage Entrance/Exit and Spring Street
- In your scoping request letter, you indicated the bicycle volume diagrams include cyclists both on and off the sidewalks. If feasible, the bicycle volume turning movement figures should show the volumes on the street and on the sidewalks separately.
 - You may use the 72-hour Automatic Traffic Recorder (ATR) counts that were collected in May 2018 at the following locations. Please describe and illustrate the exact locations in the TIS:
 - A. First Street
 - B. CambridgeSidePlace
 - C. Land Boulevard
 - The TIS should provide 12-hour pedestrian and bicycle counts at the ATR locations.
 - In your scoping request letter, you indicated that at the time of your counts in May 2018 the Longfellow Bridge was not yet open to two-way travel which may have resulted in less vehicle traffic on Land Boulevard and First Street. This information should be clearly documented in the TIS and noted in the Turning Movement Figures.
 - The TIS should include crash data for the three most recent years available at all study area intersections. Crash rates should be compared to district and statewide averages for signalized and un-signalized intersections. Bicycle and pedestrian crashes should be listed separately and not grouped together.
 - The TIS should document and graphically illustrate all existing public and private transit services within ½ miles of the project site, including Bluebikes bikesharing stations, private shuttle buses, taxi/ride-hailing services, and carsharing services (i.e., Zipcars).
 - For the Project Trip Generation analysis, the TIS may use the Institute of Transportation Engineers (ITE) Land Use Code (LUC) 710 Office. The TIS should also supplement and compare the ITE trip rates with observed trip rates at nearby office buildings. This information may be provided in a separate section or TIS appendices.
 - As you suggested in your TIS scope request letter, the mode share for the Office use may be based on the following:

Land Use	SOV	HOV	Transit	Walk	Bike	Worked at Home/Other
Office	40.9%	3.95%	35.6%	4.9%	5.55%	9.1%

Sources: Average of 2017 PTDM reports for Two Canal Park and One Rogers Street/One Canal Park office buildings.

- To account for the elimination of the third-floor retail trips, you may use the vehicle trip credit assumptions in your scoping request letter. The footnotes in Table 4 for the existing third-floor retail Trip Generation should explain the sources of the numbers in the Table as clearly as possible.
- The Trip Distribution and Assignments in your scoping request letter are acceptable.
- The TIS should include the following traffic analysis scenarios and traffic network figures for the AM, PM peak hour, and Saturday midday peak hour:
 - 2018 Existing Condition.
 - Project Generated Trips.
 - 2018 Build Condition. Existing Conditions plus project generated trips.
 - 2023 Future Condition. 2018 Build Condition, plus 0.5% background growth rate per year for 5-years, plus other development projects that are under construction, permitted, or proposed, including the following:
 - First Street Mixed-Use project
 - Courthouse redevelopment
 - Cambridge Crossing
 - Alexandria Binney Street development
 - 240 Third Street project
 - MIT Kendall Square development
 - Kendall Square Urban Renewal Plan (KSURP) Infill Development Concept Plan
- Provide maps that graphically show Vehicle LOS and Pedestrian LOS for all study area intersections for the AM, PM, and midday Saturday peak hours for the Existing, Build and Future conditions.
- In presenting the results of the LOS analysis, the TIS intersection capacity analysis tables must not indicate ">80 seconds". The total number of seconds must be provided.
- Describe in detail and provide in site plans (i.e., 1 inch = 40 feet scale), the project's proposed trash and loading operations and any proposed changes to existing site plan or operations.
- Automobile Parking.
 - The TIS should document the existing parking supply and utilization for a typical weekday and Saturday. This should include a parking utilization chart by hour.
 - The TIS should estimate and show how the change in third-floor use from retail to office will impact the CambridgeSide Galleria's parking demand.
 - Any proposed changes in parking must be clearly explained.
 - The inventory of existing parking spaces should explain if the parking spaces for the Hotel Marlowe and Royal Sonesta are included in the total parking space numbers, as well as other parking users of the garage.
 - The TIS should document what the CambridgeSide Galleria's Planning Board Special Permit and Commercial Parking Facility Permit parking requirements are, and how the change in third-floor use from retail to office could have impacts on any requirements, such as limits on the number of parking spaces that may be open and available for use prior to 10 AM on Mondays through Fridays.
 - The TIS should describe the seasonal changes in parking demand and demonstrate how the parking demand for the third-floor office use can be accommodated on-site throughout the year.
 - The TIS should describe the current parking management and fees, including measures to reduce single-occupancy-vehicle (SOV) travel for site employees, patrons, customers and visitors.

- Bicycle Parking.
 - The TIS should describe and illustrate on site plan(s) (i.e., 1 inch = 10 feet scale) all existing bicycle parking facilities and their utilization.
 - Show on a map the access routes between the bicycle parking facilities from the public right-of-way.
 - The TIS should also document locations where bikes are being parked to non-bike racks, such as trees, poles, etc.
 - Describe if the sites existing bicycle parking facilities meet the City's current bicycle parking zoning requirements <http://www.cambridgema.gov/cdd/projects/planning/bicycleparkingzoning.aspx>.
 - Indicate the type of bicycle rack(s) that exist and proposed (i.e., bike rack manufacturer and model name).
- Transit Analysis.
 - The TIS should provide information on the daily, and peak hour ridership for the Lechmere Green Line Station and Kendall Square Station, bus ridership, daily and peak hour boarding, alighting, and bus and train loads, and volumes to capacity (v/c ratios). Data should be the most current available from the MBTA (i.e., Blue Book data should only be used if the MBTA cannot provide more up-to-date information).
 - The TIS should include a transit impact analysis for the project, across all public and private transit services (i.e., MBTA subway and buses, CambridgeSide shuttle bus, Bluebikes bikesharing system, etc.).
 - The peak hour transit capacity analysis should be based on the most current available on-time performance data (i.e., do not assume all Green and Red Line trains run on time as scheduled).
 - The TIS should describe any changes to the transit services or facilities in the area (i.e., Green Line Extension (GLX) project).
- The TIS should describe in detail any proposed transportation mitigation, including Transportation Demand Management (TDM) measures for the proposed third-floor office use. This will form the initial basis for discussions regarding mitigation as part of the Special Permit review.

If you have any questions, feel free to contact Adam Shulman or my staff at 617-349-4745.

Very truly yours,



Joseph E. Barr
Director

cc: Adam Shulman, TP&T

TRAFFIC COUNT DATA

Automatic Traffic Recorder Data

Turning Movement Count Data

12-Hour Bicycle and Pedestrian Count Data

Vehicle Queue Count Data

Parking Count Data

Automatic Traffic Recorder Data

Accurate Counts

978-664-2565

Page 1

Location : Land Boulevard
Location : North of Cambridgeside Place
City/State: Cambridge, MA

7810000G

Start Time	5/10/2018 Thu	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		48	250			87	238				
12:15		43	243			68	253				
12:30		27	228			81	276				
12:45		34	249	152	970	51	302	287	1069	439	2039
01:00		30	205			45	275				
01:15		27	238			42	274				
01:30		20	239			28	349				
01:45		19	194	96	876	32	323	147	1221	243	2097
02:00		13	239			45	333				
02:15		14	217			20	362				
02:30		17	247			29	306				
02:45		18	230	62	933	20	327	114	1328	176	2261
03:00		19	248			14	352				
03:15		19	258			20	296				
03:30		30	272			11	335				
03:45		30	324	98	1102	16	248	61	1231	159	2333
04:00		25	312			17	348				
04:15		39	272			23	324				
04:30		75	260			30	354				
04:45		129	248	268	1092	34	232	104	1258	372	2350
05:00		141	243			33	289				
05:15		229	228			56	205				
05:30		294	233			66	332				
05:45		358	241	1022	945	71	328	226	1154	1248	2099
06:00		311	254			90	336				
06:15		362	232			85	302				
06:30		340	200			116	343				
06:45		363	227	1376	913	154	336	445	1317	1821	2230
07:00		385	210			159	312				
07:15		379	211			165	322				
07:30		402	170			195	308				
07:45		398	175	1564	766	170	291	689	1233	2253	1999
08:00		406	169			170	268				
08:15		417	142			194	242				
08:30		397	142			179	302				
08:45		387	129	1607	582	185	243	728	1055	2335	1637
09:00		395	131			171	251				
09:15		383	109			235	259				
09:30		357	137			192	246				
09:45		345	141	1480	518	247	231	845	987	2325	1505
10:00		283	97			218	214				
10:15		296	130			209	176				
10:30		295	103			226	198				
10:45		285	81	1159	411	223	154	876	742	2035	1153
11:00		295	66			227	175				
11:15		262	65			222	150				
11:30		253	74			212	146				
11:45		250	62	1060	267	245	174	906	645	1966	912
Total		9944	9375			5428	13240			15372	22615
Percent		51.5%	48.5%			29.1%	70.9%			40.5%	59.5%

Accurate Counts

978-664-2565

Page 2

Location : Land Boulevard
Location : North of Cambridgeside Place
City/State: Cambridge, MA

7810000G

Start Time	5/11/2018 Fri	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		62	213			149	258				
12:15		68	240			132	266				
12:30		48	270			117	248				
12:45		41	252	219	975	83	271	481	1043	700	2018
01:00		34	248			56	269				
01:15		30	225			53	305				
01:30		23	216			40	365				
01:45		24	239	111	928	45	296	194	1235	305	2163
02:00		25	265			58	289				
02:15		16	240			53	274				
02:30		26	276			53	249				
02:45		13	258	80	1039	23	306	187	1118	267	2157
03:00		22	244			32	342				
03:15		22	219			27	287				
03:30		29	234			28	245				
03:45		35	268	108	965	18	264	105	1138	213	2103
04:00		38	242			23	308				
04:15		57	228			28	214				
04:30		72	221			37	283				
04:45		137	253	304	944	47	255	135	1060	439	2004
05:00		142	224			46	298				
05:15		201	234			66	244				
05:30		323	231			70	343				
05:45		349	227	1015	916	73	320	255	1205	1270	2121
06:00		301	223			82	311				
06:15		296	268			89	319				
06:30		322	252			112	283				
06:45		349	269	1268	1012	137	323	420	1236	1688	2248
07:00		364	261			137	285				
07:15		343	231			130	256				
07:30		378	209			122	227				
07:45		363	177	1448	878	146	283	535	1051	1983	1929
08:00		316	182			157	200				
08:15		289	172			148	219				
08:30		331	159			179	211				
08:45		328	163	1264	676	181	191	665	821	1929	1497
09:00		344	165			154	239				
09:15		343	172			225	242				
09:30		312	125			200	224				
09:45		293	125	1292	587	230	201	809	906	2101	1493
10:00		291	115			225	188				
10:15		238	146			220	193				
10:30		235	120			199	196				
10:45		247	116	1011	497	182	170	826	747	1837	1244
11:00		255	131			205	233				
11:15		256	100			220	187				
11:30		254	66			203	132				
11:45		235	73	1000	370	249	143	877	695	1877	1065
Total		9120	9787			5489	12255			14609	22042
Percent		48.2%	51.8%			30.9%	69.1%			39.9%	60.1%

Accurate Counts

Page 3

Location : Land Boulevard
Location : North of Cambridgeside Place
City/State: Cambridge, MA

7810000G

Start Time	5/12/2018 Sat	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		75	249			119	207				
12:15		40	244			96	242				
12:30		58	252			83	264				
12:45		45	232	218	977	83	314	381	1027	599	2004
01:00		44	254			68	253				
01:15		32	241			61	292				
01:30		33	273			64	278				
01:45		34	259	143	1027	32	242	225	1065	368	2092
02:00		22	241			52	275				
02:15		32	226			54	278				
02:30		24	271			52	319				
02:45		25	267	103	1005	38	310	196	1182	299	2187
03:00		22	289			39	311				
03:15		19	248			16	315				
03:30		28	271			17	318				
03:45		16	252	85	1060	15	305	87	1249	172	2309
04:00		13	274			23	293				
04:15		32	247			20	265				
04:30		35	252			30	242				
04:45		62	252	142	1025	24	261	97	1061	239	2086
05:00		60	264			25	258				
05:15		107	238			28	227				
05:30		177	225			48	273				
05:45		136	242	480	969	56	269	157	1027	637	1996
06:00		116	238			39	254				
06:15		103	250			46	268				
06:30		128	218			65	220				
06:45		145	232	492	938	75	279	225	1021	717	1959
07:00		108	252			81	250				
07:15		119	205			66	220				
07:30		149	172			99	240				
07:45		141	196	517	825	104	251	350	961	867	1786
08:00		128	152			112	212				
08:15		145	181			136	200				
08:30		185	166			121	200				
08:45		175	150	633	649	146	185	515	797	1148	1446
09:00		152	138			121	213				
09:15		196	128			190	232				
09:30		189	140			129	171				
09:45		206	130	743	536	173	190	613	806	1356	1342
10:00		187	124			180	199				
10:15		189	126			173	182				
10:30		205	121			211	200				
10:45		230	116	811	487	161	174	725	755	1536	1242
11:00		214	90			196	179				
11:15		215	95			198	153				
11:30		240	95			195	184				
11:45		229	86	898	366	204	127	793	643	1691	1009
Total		5265	9864			4364	11594			9629	21458
Percent		34.8%	65.2%			27.3%	72.7%			31.0%	69.0%
Grand Total		24329	29026			15281	37089			39610	66115
Percent		45.6%	54.4%			29.2%	70.8%			37.5%	62.5%

ADT

ADT 35,242

AADT 35,242

Accurate Counts

978-664-2565

Location : Land Boulevard
Location : North of Cambridgeside Place
City/State: Cambridge, MA

7810000G

Start Time	5/7/2018		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB
12:00 AM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	196	383
02:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	117	189
03:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	82	166
04:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97	84
05:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	238	112
06:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	839	213
07:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1045	363
08:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1176	525
09:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1168	636
10:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1172	756
11:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	994	809
12:00 PM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	986	859
01:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	974	1046
02:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	944	1174
03:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	992	1209
04:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1042	1206
05:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1020	1126
06:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	943	1129
07:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	954	1191
08:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	823	1082
09:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	636	891
10:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	547	900
11:00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	465	748
Lane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	334	661
Day	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17784	17458
AM Peak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35242	-
Vol.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	07:00	11:00
PM Peak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1176	859
Vol.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15:00	14:00
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1042	1209

Comb. Total 0 0 37987 31087 36651 0 35242

ADT ADT 35,242 AADT 35,242

Accurate Counts

978-664-2565

Page 1

Location : Cambridgeside Place
Location : West of Land Boulevard
City/State: Cambridge, MA

7810000H

Start Time	5/10/2018 Thu	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	35			7	45				
12:15		7	37			6	48				
12:30		3	41			11	57				
12:45		4	37	18	150	6	56	30	206	48	356
01:00		5	32			7	59				
01:15		1	42			2	58				
01:30		1	48			3	71				
01:45		0	36	7	158	0	79	12	267	19	425
02:00		1	38			3	77				
02:15		2	33			0	77				
02:30		5	42			2	69				
02:45		2	35	10	148	1	56	6	279	16	427
03:00		1	43			2	50				
03:15		1	34			1	65				
03:30		1	38			1	72				
03:45		5	38	8	153	2	80	6	267	14	420
04:00		1	42			0	83				
04:15		1	40			1	97				
04:30		1	42			1	81				
04:45		7	23	10	147	5	94	7	355	17	502
05:00		7	39			5	117				
05:15		6	26			3	109				
05:30		8	21			5	103				
05:45		18	24	39	110	4	106	17	435	56	545
06:00		11	46			4	104				
06:15		22	34			6	92				
06:30		18	42			13	90				
06:45		24	42	75	164	19	87	42	373	117	537
07:00		16	48			20	68				
07:15		20	34			21	80				
07:30		22	34			28	57				
07:45		20	48	78	164	21	83	90	288	168	452
08:00		39	40			25	74				
08:15		41	36			28	71				
08:30		43	35			31	80				
08:45		37	22	160	133	26	67	110	292	270	425
09:00		49	27			19	92				
09:15		40	21			31	69				
09:30		31	31			22	49				
09:45		28	23	148	102	34	43	106	253	254	355
10:00		43	25			28	35				
10:15		37	16			29	35				
10:30		41	18			34	34				
10:45		32	9	153	68	41	13	132	117	285	185
11:00		48	6			42	16				
11:15		48	9			27	6				
11:30		49	6			36	8				
11:45		40	4	185	25	56	13	161	43	346	68
Total		891	1522			719	3175			1610	4697
Percent		36.9%	63.1%			18.5%	81.5%			25.5%	74.5%

Accurate Counts

Page 2

Location : Cambridgeside Place
Location : West of Land Boulevard
City/State: Cambridge, MA

7810000H

Start Time	5/11/2018 Fri	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		9	34			8	33				
12:15		6	41			6	54				
12:30		5	36			7	54				
12:45		2	43	22	154	4	57	25	198	47	352
01:00		0	46			5	55				
01:15		2	42			5	60				
01:30		1	46			1	72				
01:45		2	40	5	174	3	61	14	248	19	422
02:00		1	45			4	67				
02:15		0	41			2	66				
02:30		1	36			3	67				
02:45		0	48	2	170	0	59	9	259	11	429
03:00		3	56			0	69				
03:15		0	43			1	78				
03:30		0	36			0	64				
03:45		1	49	4	184	2	70	3	281	7	465
04:00		0	43			1	98				
04:15		3	42			1	99				
04:30		1	33			2	89				
04:45		6	31	10	149	4	120	8	406	18	555
05:00		5	31			5	106				
05:15		6	41			4	110				
05:30		14	48			4	102				
05:45		19	57	44	177	2	83	15	401	59	578
06:00		10	39			4	86				
06:15		13	49			6	77				
06:30		12	52			11	79				
06:45		17	56	52	196	14	79	35	321	87	517
07:00		24	53			14	66				
07:15		15	55			17	89				
07:30		22	66			17	76				
07:45		21	51	82	225	29	61	77	292	159	517
08:00		19	52			21	70				
08:15		27	55			22	72				
08:30		24	34			41	64				
08:45		42	53	112	194	30	68	114	274	226	468
09:00		25	39			26	111				
09:15		28	32			25	62				
09:30		37	30			28	51				
09:45		37	23	127	124	37	46	116	270	243	394
10:00		30	21			40	35				
10:15		30	19			26	41				
10:30		47	14			36	35				
10:45		47	17	154	71	38	32	140	143	294	214
11:00		56	17			34	26				
11:15		39	17			53	25				
11:30		42	8			36	14				
11:45		41	10	178	52	44	11	167	76	345	128
Total		792	1870			723	3169			1515	5039
Percent		29.8%	70.2%			18.6%	81.4%			23.1%	76.9%

Accurate Counts

Page 3

Location : Cambridgeside Place
Location : West of Land Boulevard
City/State: Cambridge, MA

978-664-2565

7810000H

Start Time	5/12/2018 Sat	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		8	49			10	61				
12:15		3	57			4	66				
12:30		5	61			10	62				
12:45		6	58	22	225	4	72	28	261	50	486
01:00		8	55			3	71				
01:15		4	44			2	73				
01:30		1	60			5	82				
01:45		4	51	17	210	4	67	14	293	31	503
02:00		1	51			2	73				
02:15		1	48			3	74				
02:30		1	46			2	90				
02:45		2	49	5	194	1	84	8	321	13	515
03:00		0	59			2	83				
03:15		0	50			1	105				
03:30		0	49			2	87				
03:45		3	56	3	214	2	77	7	352	10	566
04:00		0	50			0	100				
04:15		1	49			0	86				
04:30		0	44			1	87				
04:45		3	42	4	185	1	82	2	355	6	540
05:00		2	51			3	85				
05:15		2	44			3	79				
05:30		8	44			1	77				
05:45		7	50	19	189	3	76	10	317	29	506
06:00		8	52			6	92				
06:15		10	55			10	64				
06:30		4	58			6	78				
06:45		13	62	35	227	13	83	35	317	70	544
07:00		12	57			7	100				
07:15		9	56			12	91				
07:30		5	50			11	77				
07:45		18	59	44	222	14	75	44	343	88	565
08:00		7	51			15	98				
08:15		9	49			9	84				
08:30		15	44			13	90				
08:45		24	46	55	190	14	91	51	363	106	553
09:00		23	43			12	114				
09:15		31	31			14	87				
09:30		24	38			14	56				
09:45		16	30	94	142	19	42	59	299	153	441
10:00		41	20			18	49				
10:15		44	15			28	41				
10:30		44	24			45	35				
10:45		49	17	178	76	26	24	117	149	295	225
11:00		55	14			34	30				
11:15		55	14			48	23				
11:30		59	7			54	20				
11:45		47	8	216	43	49	11	185	84	401	127
Total		692	2117			560	3454			1252	5571
Percent		24.6%	75.4%			14.0%	86.0%			18.3%	81.7%
Grand Total		2375	5509			2002	9798			4377	15307
Percent		30.1%	69.9%			17.0%	83.0%			22.2%	77.8%

ADT

ADT 6.561

AADT 6,561

Accurate Counts

978-664-2565

Location : Cambridge Side Place
Location : West of Land Boulevard
City/State: Cambridge, MA

7810000H

Start Time	5/7/2018		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
12:00 AM	*	*	*	*	*	*	18	30	22	25	22	28	*	*	21	28
01:00	*	*	*	*	*	*	7	12	5	14	17	14	*	*	10	13
02:00	*	*	*	*	*	*	10	6	2	9	5	8	*	*	6	8
03:00	*	*	*	*	*	*	8	6	4	3	3	7	*	*	5	5
04:00	*	*	*	*	*	*	10	7	10	8	4	2	*	*	8	6
05:00	*	*	*	*	*	*	39	17	44	15	19	10	*	*	34	14
06:00	*	*	*	*	*	*	75	42	52	35	35	35	*	*	54	37
07:00	*	*	*	*	*	*	78	90	82	77	44	44	*	*	68	70
08:00	*	*	*	*	*	*	160	110	112	114	55	51	*	*	109	92
09:00	*	*	*	*	*	*	148	106	127	116	94	59	*	*	123	94
10:00	*	*	*	*	*	*	153	132	154	140	178	117	*	*	162	130
11:00	*	*	*	*	*	*	185	161	178	167	216	185	*	*	193	171
12:00 PM	*	*	*	*	*	*	150	206	154	198	225	261	*	*	176	222
01:00	*	*	*	*	*	*	158	267	174	248	210	293	*	*	181	269
02:00	*	*	*	*	*	*	148	279	170	259	194	321	*	*	171	286
03:00	*	*	*	*	*	*	153	267	184	281	214	352	*	*	184	300
04:00	*	*	*	*	*	*	147	355	149	406	185	355	*	*	160	372
05:00	*	*	*	*	*	*	110	435	177	401	189	317	*	*	159	384
06:00	*	*	*	*	*	*	164	373	196	321	227	317	*	*	196	337
07:00	*	*	*	*	*	*	133	288	225	292	222	343	*	*	204	308
08:00	*	*	*	*	*	*	102	292	194	274	190	363	*	*	172	310
09:00	*	*	*	*	*	*	68	253	124	270	142	299	*	*	123	274
10:00	*	*	*	*	*	*	25	117	71	143	76	149	*	*	72	136
11:00	*	*	*	*	*	*	25	43	52	76	43	84	*	*	40	68
Lane	0	0	0	0	0	0	2413	3894	2662	3892	2809	4014	0	0	2631	3934
Day	0	0	0	0	0	0	6307	6307	6554	6554	6823	6823	0	0	6565	6565
AM Peak	-	-	-	-	-	-	11:00	11:00	11:00	11:00	11:00	11:00	-	-	11:00	11:00
Vol.	-	-	-	-	-	-	185	161	178	167	216	185	-	-	193	171
PM Peak	-	-	-	-	-	-	18:00	17:00	19:00	16:00	18:00	20:00	-	-	19:00	17:00
Vol.	-	-	-	-	-	-	164	435	225	406	227	363	-	-	204	384

Comb. Total

ADT

0

ADT 6,561

AADT 6,561

6307

6554

6823

0

6565

Accurate Counts

978-664-2565

Page 1

Location : First Street
Location : South of Spring Street
City/State: Cambridge, MA

78100001

Start Time	5/10/2018 Thu	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	60			1	44				
12:15		7	74			4	34				
12:30		3	58			4	34				
12:45		2	56	16	248	3	41	12	153	28	401
01:00		7	58			6	30				
01:15		1	49			2	40				
01:30		6	78			3	35				
01:45		4	74	18	259	2	27	13	132	31	391
02:00		1	79			0	42				
02:15		4	86			1	24				
02:30		4	114			2	30				
02:45		2	139	11	418	0	28	3	124	14	542
03:00		7	119			2	26				
03:15		0	117			0	22				
03:30		2	125			3	34				
03:45		3	118	12	479	3	37	8	119	20	598
04:00		4	98			1	42				
04:15		0	73			4	61				
04:30		1	83			1	74				
04:45		6	83	11	337	2	64	8	241	19	578
05:00		5	62			5	72				
05:15		4	29			6	62				
05:30		8	50			11	35				
05:45		14	69	31	210	17	56	39	225	70	435
06:00		17	97			11	71				
06:15		26	96			15	36				
06:30		19	98			19	44				
06:45		32	98	94	389	28	53	73	204	167	593
07:00		26	83			33	31				
07:15		40	74			44	48				
07:30		54	45			43	29				
07:45		34	60	154	262	43	36	163	144	317	406
08:00		60	54			37	30				
08:15		61	59			47	28				
08:30		64	53			55	30				
08:45		73	53	258	219	53	38	192	126	450	345
09:00		83	62			56	24				
09:15		67	35			43	27				
09:30		54	47			53	14				
09:45		63	44	267	188	45	16	197	81	464	269
10:00		61	27			44	16				
10:15		58	15			41	14				
10:30		56	13			40	10				
10:45		45	18	220	73	28	10	153	50	373	123
11:00		58	18			35	6				
11:15		74	16			35	6				
11:30		54	11			29	10				
11:45		35	2	221	47	11	1	110	23	331	70
Total		1313	3129			971	1622			2284	4751
Percent		29.6%	70.4%			37.4%	62.6%			32.5%	67.5%

Accurate Counts

978-664-2565

Page 2

Location : First Street
Location : South of Spring Street
City/State: Cambridge, MA

78100001

Start Time	5/11/2018 Fri	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		13	54			1	31				
12:15		8	71			2	34				
12:30		8	55			6	36				
12:45		4	53	33	233	3	42	12	143	45	376
01:00		3	59			0	47				
01:15		1	70			3	36				
01:30		2	77			5	22				
01:45		2	56	8	262	4	36	12	141	20	403
02:00		2	72			1	59				
02:15		8	79			1	51				
02:30		1	75			0	38				
02:45		1	105	12	331	3	42	5	190	17	521
03:00		4	114			2	38				
03:15		2	90			1	45				
03:30		4	120			2	45				
03:45		1	107	11	431	1	45	6	173	17	604
04:00		0	95			7	45				
04:15		3	62			3	52				
04:30		1	88			1	42				
04:45		5	94	9	339	2	44	13	183	22	522
05:00		4	90			4	44				
05:15		7	43			4	60				
05:30		5	90			6	58				
05:45		5	93	21	316	14	42	28	204	49	520
06:00		10	84			10	51				
06:15		22	66			15	45				
06:30		22	60			20	36				
06:45		26	45	80	255	24	60	69	192	149	447
07:00		0	55			27	55				
07:15		0	43			39	41				
07:30		1	56			27	45				
07:45		32	54	33	208	22	29	115	170	148	378
08:00		47	70			38	34				
08:15		57	64			39	24				
08:30		60	50			67	38				
08:45		69	59	233	243	64	27	208	123	441	366
09:00		74	64			50	20				
09:15		51	57			46	17				
09:30		61	46			59	18				
09:45		37	34	223	201	46	17	201	72	424	273
10:00		50	34			31	11				
10:15		38	35			38	19				
10:30		48	17			36	8				
10:45		57	27	193	113	45	4	150	42	343	155
11:00		74	26			35	13				
11:15		50	12			24	8				
11:30		70	22			35	6				
11:45		52	17	246	77	28	4	122	31	368	108
Total		1102	3009			941	1664			2043	4673
Percent		26.8%	73.2%			36.1%	63.9%			30.4%	69.6%

Accurate Counts

978-664-2565

Page 3

Location : First Street
Location : South of Spring Street
City/State: Cambridge, MA

78100001

Start Time	5/12/2018 Sat	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		12	58			3	23				
12:15		12	59			1	31				
12:30		6	46			8	41				
12:45		0	53	30	216	4	32	16	127	46	343
01:00		6	65			4	41				
01:15		8	67			3	34				
01:30		2	73			4	28				
01:45		2	77	18	282	2	35	13	138	31	420
02:00		2	74			1	34				
02:15		2	88			0	41				
02:30		6	81			3	34				
02:45		5	71	15	314	2	47	6	156	21	470
03:00		1	67			2	39				
03:15		1	72			4	51				
03:30		1	66			0	28				
03:45		1	82	4	287	3	38	9	156	13	443
04:00		1	92			2	40				
04:15		3	79			2	39				
04:30		1	75			1	32				
04:45		6	75	11	321	1	34	6	145	17	466
05:00		3	75			0	47				
05:15		1	53			1	52				
05:30		5	64			3	44				
05:45		5	74	14	266	3	33	7	176	21	442
06:00		5	64			5	51				
06:15		7	67			2	34				
06:30		13	65			0	43				
06:45		19	70	44	266	10	40	17	168	61	434
07:00		12	69			9	44				
07:15		15	61			5	31				
07:30		12	86			6	30				
07:45		18	67	57	283	9	35	29	140	86	423
08:00		9	61			5	39				
08:15		14	69			12	25				
08:30		12	52			17	36				
08:45		38	67	73	249	14	37	48	137	121	386
09:00		40	57			18	25				
09:15		31	56			10	24				
09:30		28	33			24	25				
09:45		29	39	128	185	17	8	69	82	197	267
10:00		36	30			21	16				
10:15		42	32			32	8				
10:30		50	26			21	5				
10:45		65	16	193	104	19	12	93	41	286	145
11:00		51	10			22	9				
11:15		58	20			36	6				
11:30		65	18			27	7				
11:45		55	9	229	57	39	1	124	23	353	80
Total		816	2830			437	1489			1253	4319
Percent		22.4%	77.6%			22.7%	77.3%			22.5%	77.5%
Grand Total		3231	8968			2349	4775			5580	13743
Percent		26.5%	73.5%			33.0%	67.0%			28.9%	71.1%

ADT

ADT 6,441

AADT 6,441

Accurate Counts

978-664-2565

Location : First Street
Location : South of Spring Street
City/State: Cambridge, MA

78100001

Start Time	5/7/2018	Tue	Wed	Thu	Fri	Sat	Sun	Week Average
	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM								
01:00				16	33	30		26
02:00				18	8	18		15
03:00				11	12	15		13
04:00				12	11	4		5
05:00				11	9	11		9
06:00				31	21	14		10
07:00				94	80	44		22
08:00				154	33	57		73
09:00				258	233	73		81
10:00				267	201	128		102
11:00				220	193	208		188
12:00 PM				221	246	229		149
01:00				248	233	216		206
02:00				259	262	282		202
03:00				418	331	314		132
04:00				479	431	287		232
05:00				337	339	321		232
06:00				210	316	266		268
07:00				389	255	266		354
08:00				262	208	283		399
09:00				219	243	249		332
10:00				188	81	185		264
11:00				73	201	104		303
Lane				47	77	57		251
Day				4442	4111	3646		237
AM Peak				7035	6716	5572		191
Vol.				09:00	11:00	11:00		78
PM Peak				267	246	229		44
Vol.				15:00	17:00	16:00		26
				479	431	321		2376

Comb. Total 0 0 0 7035 6716 5572 0 6441

ADT ADT 6,441 AADT 6,441

Turning Movement Count Data

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100001
Site Code : 78100001
Start Date : 5/10/2018
Page No : 1

Groups Printed- Cars - Trucks								
Start Time	Land Blvd From North		Land Blvd From South		Garage Ent From West		Int. Total	
	Thru	Right	Left	Thru	Left	Right		
07:30 AM	383	12	0	0	0	0	395	
07:45 AM	405	16	0	0	0	0	421	
Total	788	28	0	0	0	0	816	
08:00 AM	420	18	0	0	0	0	438	
08:15 AM	415	16	0	0	0	0	431	
08:30 AM	398	19	0	0	0	0	417	
08:45 AM	416	27	0	0	0	0	443	
Total	1649	80	0	0	0	0	1729	
09:00 AM	379	23	0	0	0	0	402	
09:15 AM	385	21	0	0	0	0	406	
Grand Total	3201	152	0	0	0	0	3353	
Apprch %	95.5	4.5	0	0	0	0		
Total %	95.5	4.5	0	0	0	0		
Cars	3132	152	0	0	0	0	3284	
% Cars	97.8	100	0	0	0	0	97.9	
Trucks	69	0	0	0	0	0	69	
% Trucks	2.2	0	0	0	0	0	2.1	

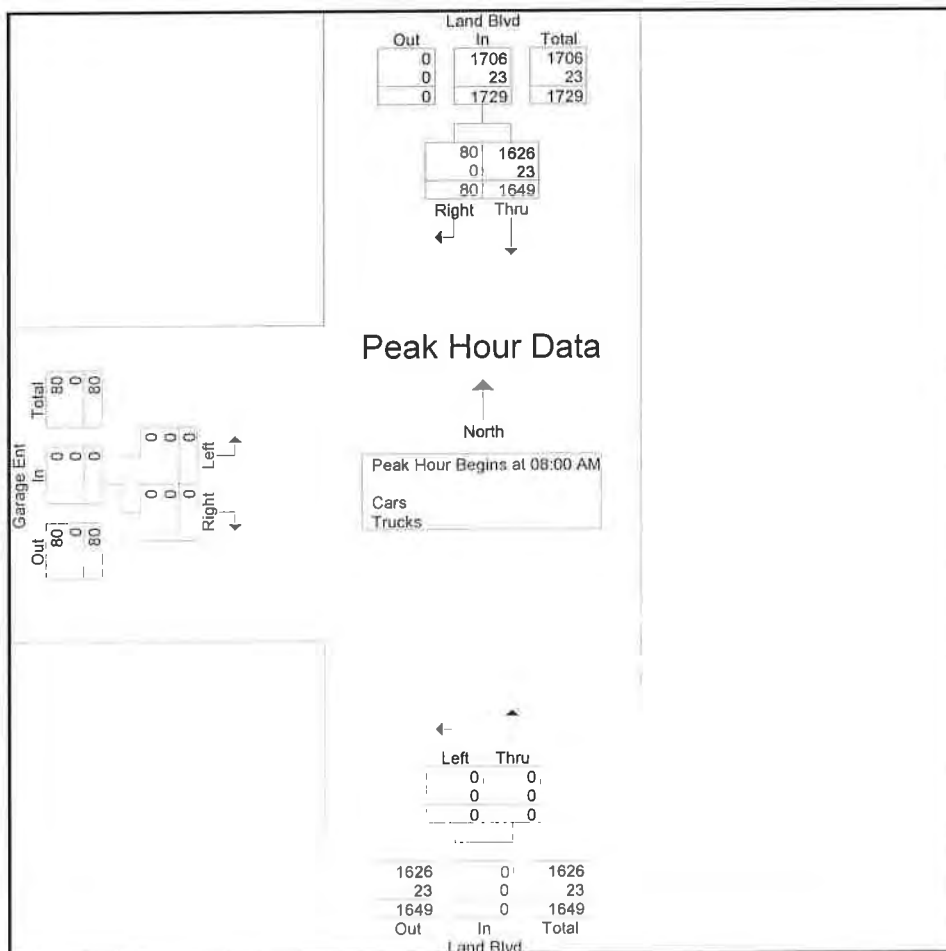
Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100001
Site Code : 78100001
Start Date : 5/10/2018
Page No : 2

	Land Blvd From North			Land Blvd From South			Garage Ent From West			
Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:00 AM										
08:00 AM	420	18	438	0	0	0	0	0	0	438
08:15 AM	415	16	431	0	0	0	0	0	0	431
08:30 AM	398	19	417	0	0	0	0	0	0	417
08:45 AM	416	27	443	0	0	0	0	0	0	443
Total Volume	1649	80	1729	0	0	0	0	0	0	1729
% App. Total	95.4	4.6		0	0		0	0		
PHF	.982	.741	.976	.000	.000	.000	.000	.000	.000	.976
Cars	1626	80	1706	0	0	0	0	0	0	1706
% Cars	98.6	100	98.7	0	0	0	0	0	0	98.7
Trucks	23	0	23	0	0	0	0	0	0	23
% Trucks	1.4	0	1.3	0	0	0	0	0	0	1.3



Accurate Counts
978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100001
Site Code : 78100001
Start Date : 5/10/2018
Page No : 7

Groups Printed- Trucks							
Start Time	Land Blvd From North		Land Blvd From South		Garage Ent From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
07:30 AM	18	0	0	0	0	0	18
07:45 AM	9	0	0	0	0	0	9
Total	27	0	0	0	0	0	27
08:00 AM	10	0	0	0	0	0	10
08:15 AM	2	0	0	0	0	0	2
08:30 AM	3	0	0	0	0	0	3
08:45 AM	8	0	0	0	0	0	8
Total	23	0	0	0	0	0	23
09:00 AM	9	0	0	0	0	0	9
09:15 AM	10	0	0	0	0	0	10
Grand Total	69	0	0	0	0	0	69
Apprch %	100	0	0	0	0	0	
Total %	100	0	0	0	0	0	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100001
Site Code : 78100001
Start Date : 5/10/2018
Page No : 10

Groups Printed- Bikes Peds												
Start Time	Land Blvd From North			Land Blvd From South			Garage Ent From West			Exclu. Total	Inclu. Total	Int. Total
	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds			
07:30 AM	3	0	0	0	0	0	0	0	19	19	3	22
07:45 AM	3	0	0	0	0	1	0	0	50	51	3	54
Total	6	0	0	0	0	1	0	0	69	70	6	76
08:00 AM	4	0	0	0	0	1	0	0	53	54	4	58
08:15 AM	7	0	0	0	0	1	0	0	40	41	7	48
08:30 AM	8	0	1	0	0	1	0	0	49	51	8	59
08:45 AM	5	0	0	0	0	0	0	0	43	43	5	48
Total	24	0	1	0	0	3	0	0	185	189	24	213
09:00 AM	1	0	0	0	0	0	0	0	38	38	1	39
09:15 AM	2	0	0	0	0	0	0	0	29	29	2	31
Grand Total	33	0	1	0	0	4	0	0	321	326	33	359
Apprch %	100	0		0	0		0	0				
Total %	100	0		0	0		0	0		90.8	9.2	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100001
Site Code : 78100001
Start Date : 5/10/2018
Page No : 1

Groups Printed- Cars - Trucks							
Start Time	Land Blvd From North		Land Blvd From South		Garage Ent From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
04:30 PM	260	1	0	0	0	0	261
04:45 PM	257	1	0	0	0	0	258
Total	517	2	0	0	0	0	519
05:00 PM	242	5	0	0	0	0	247
05:15 PM	232	2	0	0	0	0	234
05:30 PM	223	3	0	0	0	0	226
05:45 PM	246	6	0	0	0	0	252
Total	943	16	0	0	0	0	959
06:00 PM	247	3	0	0	0	0	250
06:15 PM	246	6	0	0	0	0	252
Grand Total	1953	27	0	0	0	0	1980
Apprch %	98.6	1.4	0	0	0	0	
Total %	98.6	1.4	0	0	0	0	
Cars	1942	27	0	0	0	0	1969
% Cars	99.4	100	0	0	0	0	99.4
Trucks	11	0	0	0	0	0	11
% Trucks	0.6	0	0	0	0	0	0.6

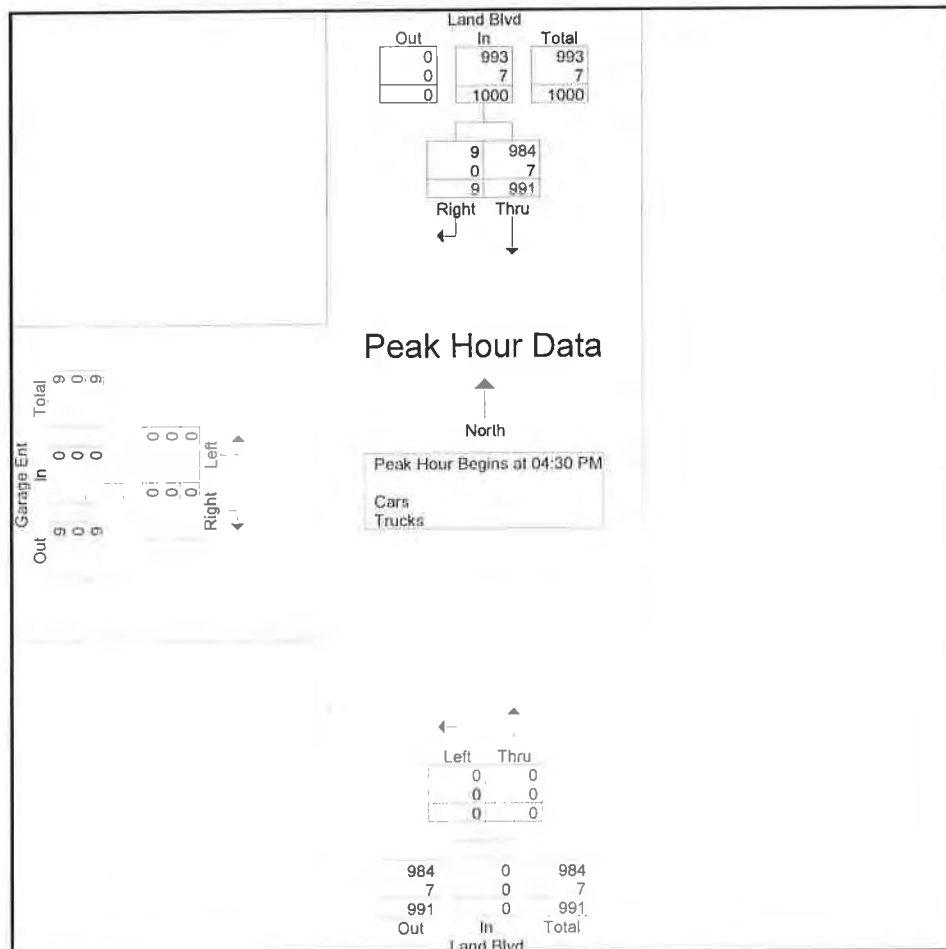
Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100001
Site Code : 78100001
Start Date : 5/10/2018
Page No : 2

	Land Blvd From North			Land Blvd From South			Garage Ent From West			
Start Time	Thru	Right i	App. Total	Left	Thru	App. Total	Left	Right	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 06:15 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 04:30 PM										
04:30 PM	260	1	261	0	0	0	0	0	0	261
04:45 PM	257	1	258	0	0	0	0	0	0	258
05:00 PM	242	5	247	0	0	0	0	0	0	247
05:15 PM	232	2	234	0	0	0	0	0	0	234
Total Volume	991	9	1000	0	0	0	0	0	0	1000
% App. Total	99.1	0.9		0	0		0	0		
PHF	.953	.450	.958	.000	.000	.000	.000	.000	.000	.958
Cars	984	9	993	0	0	0	0	0	0	993
% Cars	99.3	100	99.3	0	0	0	0	0	0	99.3
Trucks	7	0	7	0	0	0	0	0	0	7
% Trucks	0.7	0	0.7	0	0	0	0	0	0	0.7



Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100001
Site Code : 78100001
Start Date : 5/10/2018
Page No : 7

Groups Printed- Trucks							
Start Time	Land Blvd From North		Land Blvd From South		Garage Ent From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
04:30 PM	3	0	0	0	0	0	3
04:45 PM	1	0	0	0	0	0	1
Total	4	0	0	0	0	0	4
05:00 PM	2	0	0	0	0	0	2
05:15 PM	1	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0
05:45 PM	2	0	0	0	0	0	2
Total	5	0	0	0	0	0	5
06:00 PM	0	0	0	0	0	0	0
06:15 PM	2	0	0	0	0	0	2
Grand Total	11	0	0	0	0	0	11
Apprch %	100	0	0	0	0	0	
Total %	100	0	0	0	0	0	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100001
Site Code : 78100001
Start Date : 5/10/2018
Page No : 10

Groups Printed- Bikes Peds												
Start Time	Land Blvd From North			Land Blvd From South			Garage Ent From West			Exclu. Total	Inclu. Total	Int. Total
	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds			
04:30 PM	1	0	0	0	0	0	0	0	44	44	1	45
04:45 PM	2	0	0	0	0	3	0	0	29	32	2	34
Total	3	0	0	0	0	3	0	0	73	76	3	79
05:00 PM	5	0	0	0	0	0	0	0	43	43	5	48
05:15 PM	4	0	1	0	0	0	0	0	71	72	4	76
05:30 PM	3	0	1	0	0	0	0	0	62	63	3	66
05:45 PM	2	0	0	0	0	0	0	0	49	49	2	51
Total	14	0	2	0	0	0	0	0	225	227	14	241
06:00 PM	2	0	0	0	0	0	0	0	59	59	2	61
06:15 PM	6	0	0	0	0	0	0	0	49	49	6	55
Grand Total	25	0	2	0	0	3	0	0	406	411	25	436
Apprch %	100	0		0	0		0	0				
Total %	100	0		0	0		0	0		94.3	5.7	

Accurate Counts
978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S1
Site Code : 78100001
Start Date : 5/12/2018
Page No : 1

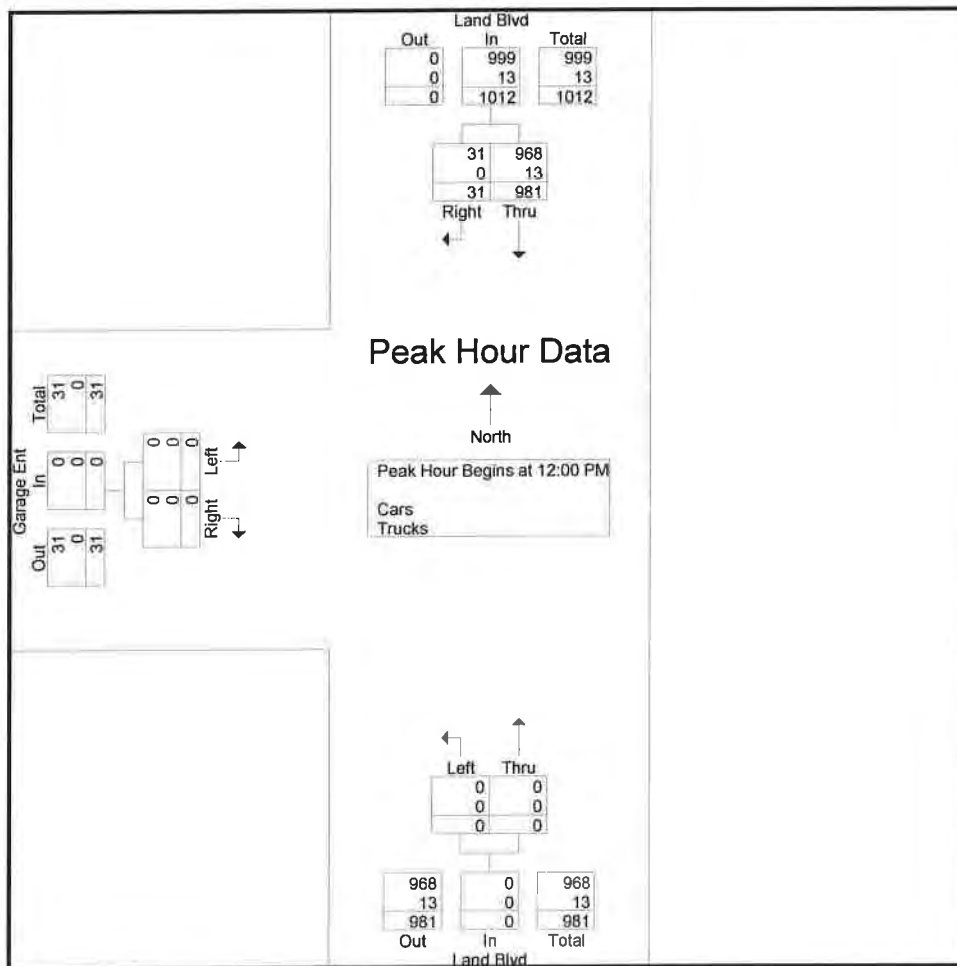
Groups Printed- Cars - Trucks							
Start Time	Land Blvd From North		Land Blvd From South		Garage Ent From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
11:00 AM	226	2	0	0	0	0	228
11:15 AM	212	3	0	0	0	0	215
11:30 AM	237	4	0	0	0	0	241
11:45 AM	235	4	0	0	0	0	239
Total	910	13	0	0	0	0	923
12:00 PM	246	5	0	0	0	0	251
12:15 PM	247	5	0	0	0	0	252
12:30 PM	243	8	0	0	0	0	251
12:45 PM	245	13	0	0	0	0	258
Total	981	31	0	0	0	0	1012
Grand Total	1891	44	0	0	0	0	1935
Apprch %	97.7	2.3	0	0	0	0	
Total %	97.7	2.3	0	0	0	0	
Cars	1866	44	0	0	0	0	1910
% Cars	98.7	100	0	0	0	0	98.7
Trucks	25	0	0	0	0	0	25
% Trucks	1.3	0	0	0	0	0	1.3

Accurate Counts
978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S1
Site Code : 78100001
Start Date : 5/12/2018
Page No : 2

	Land Blvd From North			Land Blvd From South			Garage Ent From West			
	Start Time	Thru	Right	App. Total	Left	Thru	App. Total	Left	Right	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	246	5	251	0	0	0	0	0	0	251
12:15 PM	247	5	252	0	0	0	0	0	0	252
12:30 PM	243	8	251	0	0	0	0	0	0	251
12:45 PM	245	13	258	0	0	0	0	0	0	258
Total Volume	981	31	1012	0	0	0	0	0	0	1012
% App. Total	96.9	3.1		0	0		0	0		
PHF	.993	.596	.981	.000	.000	.000	.000	.000	.000	.981
Cars	968	31	999	0	0	0	0	0	0	999
% Cars	98.7	100	98.7	0	0	0	0	0	0	98.7
Trucks	13	0	13	0	0	0	0	0	0	13
% Trucks	1.3	0	1.3	0	0	0	0	0	0	1.3



Accurate Counts
978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S1
Site Code : 78100001
Start Date : 5/12/2018
Page No : 7

Groups Printed- Trucks

Start Time	Land Blvd From North		Land Blvd From South		Garage Ent From West		Int. Total
	Thru	Right	Left	Thru	Left	Right	
11:00 AM	5	0	0	0	0	0	5
11:15 AM	3	0	0	0	0	0	3
11:30 AM	3	0	0	0	0	0	3
11:45 AM	1	0	0	0	0	0	1
Total	12	0	0	0	0	0	12
12:00 PM	2	0	0	0	0	0	2
12:15 PM	4	0	0	0	0	0	4
12:30 PM	5	0	0	0	0	0	5
12:45 PM	2	0	0	0	0	0	2
Total	13	0	0	0	0	0	13
Grand Total	25	0	0	0	0	0	25
Apprch %	100	0	0	0	0	0	
Total %	100	0	0	0	0	0	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S1
Site Code : 78100001
Start Date : 5/12/2018
Page No : 10

Groups Printed- Bikes Peds

Start Time	Land Blvd From North			Land Blvd From South			Garage Ent From West			Exclu. Total	Inclu. Total	Int. Total
	Thru	Right	Peds	Left	Thru	Peds	Left	Right	Peds			
11:00 AM	0	0	0	0	0	3	0	0	19	22	0	22
11:15 AM	3	0	0	0	0	0	0	0	52	52	3	55
11:30 AM	0	0	0	0	0	0	0	0	19	19	0	19
11:45 AM	0	0	0	0	0	0	0	0	10	10	0	10
Total	3	0	0	0	0	3	0	0	100	103	3	106
12:00 PM	0	0	0	0	0	0	0	0	10	10	0	10
12:15 PM	0	0	0	0	0	0	0	0	17	17	0	17
12:30 PM	0	0	0	0	0	2	0	0	11	13	0	13
12:45 PM	0	0	0	0	0	0	0	0	13	13	0	13
Total	0	0	0	0	0	2	0	0	51	53	0	53
Grand Total	3	0	0	0	0	5	0	0	151	156	3	159
Apprch %	100	0		0	0		0	0				
Total %	100	0		0	0		0	0		98.1	1.9	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridgeside PI
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 1

Groups Printed- Cars - Trucks

Start Time	Groups: Primed - Cans - Trucks												Land Blvd From North				Hotel Drwy From East				Land Blvd From South				Cambridgeside Pl From West											
	Left			Thru			Right			U-TR			Left			Thru			Right			U-TR			Left			Thru			Right			U-TR		
07:30 AM	5	343	25	7	0	9	0	0	31	150	4	1	19	1	4	3	609																			
07:45 AM	8	393	32	3	1	10	0	0	16	144	4	3	11	2	5	3	637																			
Total	13	736	57	9	10	1	19	0	47	294	8	4	30	3	9	6	1246																			
08:00 AM	7	355	26	9	6	0	5	0	37	127	2	1	18	4	2	1	600																			
08:15 AM	7	381	42	6	4	3	4	0	36	161	13	1	12	1	6	4	681																			
08:30 AM	1	334	32	8	4	2	6	0	40	133	5	4	24	2	7	4	606																			
08:45 AM	5	365	46	6	2	1	5	0	43	165	3	2	11	2	3	3	662																			
Total	20	1435	146	29	16	6	20	0	156	586	23	8	65	9	18	12	2549																			
09:00 AM	3	301	51	9	2	2	4	0	41	141	2	1	12	0	4	3	576																			
09:15 AM	4	337	44	11	1	1	3	0	21	198	2	3	15	1	5	4	650																			
Grand Total	40	2809	298	58	29	10	46	0	265	1219	35	16	122	13	36	25	5021																			
Apprch %	1.2	87.6	9.3	1.8	34.1	11.8	54.1	0	17.3	79.4	2.3	1	62.2	6.6	18.4	12.8																				
Total %	0.8	55.9	5.9	1.2	0.6	0.2	0.9	0	5.3	24.3	0.7	0.3	2.4	0.3	0.7	0.5																				
Cars	40	2757	297	58	29	10	46	0	265	1165	35	16	122	13	35	25	4913																			
% Cars	100	98.1	99.7	100	100	100	100	0	100	95.6	100	100	100	100	97.2	100	97.8																			
Trucks	0	52	1	0	0	0	0	0	0	54	0	0	0	0	1	0	108																			
% Trucks	0	1.9	0.3	0	0	0	0	0	0	4.4	0	0	0	0	2.8	0	2.2																			

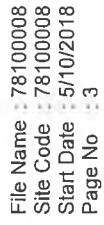
Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 E/W Street: Hotel Dwy / Cambridgeside PI
 City/State : Cambridge, MA
 Weather : Cloudy

File Name : 78100008
 Site Code : 78100008
 Start Date : 5/10/2018
 Page No : 2

	Land Blvd From North					Hotel Drwy From East					Land Blvd From South					Cambridgeside PI From West						
	Start Time	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 08:00 AM																						
08:00 AM	7	355	26	9		397	6	0	5	0	11	37	127	2	1	167	18	4	2	1	25	600
08:15 AM	7	381	42	6	436		4	3	4	0	11	36	161	13	1	211	12	1	6	4	23	681
08:30 AM	1	334	32	8	375		4	2	6	0	12	40	133	5	4	182	24	2	7	4	37	606
08:45 AM	5	365	46	6	422		2	1	5	0	8	43	165	3	2	213	11	2	3	3	19	662
Total Volume	20	1435	146	29	1630		16	6	20	0	42	156	586	23	8	773	65	9	18	12	104	2549
% App. Total	1.2	88	9	1.8			38.1	14.3	47.6	0		20.2	75.8	3	1		62.5	8.7	17.3	11.5		
PHF	.714	.942	.793	.806	.935		.667	.500	.833	.000	.875	.907	.888	.442	.500	.907	.677	.563	.643	.750	.703	.936
Cars	20	1418	145	29	1612		16	6	20	0	42	156	564	23	8	751	65	9	18	12	104	2509
% Cars	100	98.8	99.3	100	98.9		100	100	100	0	100	100	96.2	100	100	97.2	100	100	100	100	100	98.4
Trucks	0	17	1	0	18		0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	40
% Trucks	0	1.2	0.7	0	1.1		0	0	0	0	0	0	3.8	0	0	2.8	0	0	0	0	0	1.6



Peak Hour for Each Approach Begins at:

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 3

978-664-2565

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 1

Start Time	Groups Printed- Trucks																
	Land Blvd From North				Hotel Drwy From East				Land Blvd From South				Cambridgeside Pl From West				
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Int. Total
07:30 AM	0	13	0	0	0	0	0	0	0	0	9	0	0	0	0	0	22
07:45 AM	0	7	0	0	0	0	0	0	0	0	9	0	0	0	0	0	16
Total	0	20	0	0	0	0	0	0	0	0	18	0	0	0	0	0	38
08:00 AM	0	7	0	0	0	0	0	0	0	0	7	0	0	0	0	0	14
08:15 AM	0	2	0	0	0	0	0	0	0	0	6	0	0	0	0	0	8
08:30 AM	0	3	0	0	0	0	0	0	0	0	5	0	0	0	0	0	8
08:45 AM	0	5	1	0	0	0	0	0	0	0	4	0	0	0	0	0	10
Total	0	17	1	0	0	0	0	0	0	0	22	0	0	0	0	0	40
09:00 AM	0	7	0	0	0	0	0	0	0	0	5	0	0	0	0	0	12
09:15 AM	0	8	0	0	0	0	0	0	0	0	9	0	0	0	1	0	18
Grand Total	0	52	1	0	0	0	0	0	0	0	54	0	0	0	1	0	108
Approch %	0	98.1	1.9	0	0	0	0	0	0	0	100	0	0	0	100	0	
Total %	0	48.1	0.9	0	0	0	0	0	0	0	50	0	0	0	0.9	0	

Accurate Counts
978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridgeside Pl
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 1

Start Time	Groups Printed-Bikes- Peds																		
	Land Blvd From North				Hotel Drwy From East				Land Blvd From South				Cambridgeside Pl From West						
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
07:30 AM	0	2	1	23	0	1	0	1	0	1	0	0	0	0	0	11	35	5	40
07:45 AM	0	0	0	31	0	0	0	6	0	0	0	0	0	0	0	16	53	0	53
Total	0	2	1	54	0	1	0	7	0	1	0	0	0	0	0	27	88	5	93
08:00 AM	0	4	1	40	0	0	0	3	0	1	0	4	0	0	0	23	70	6	76
08:15 AM	0	4	2	41	0	1	0	4	0	0	0	0	0	0	0	17	62	7	69
08:30 AM	0	0	2	40	0	1	0	4	1	1	0	0	1	0	0	17	61	6	67
08:45 AM	0	5	1	27	0	1	0	1	0	0	0	0	0	0	0	17	45	7	52
Total	0	13	6	148	0	3	0	12	1	2	0	4	1	0	0	74	238	26	264
09:00 AM	0	1	0	19	0	0	0	1	0	1	0	0	0	1	0	12	32	3	35
09:15 AM	0	0	1	15	0	0	0	1	0	0	0	0	0	2	0	15	31	3	34
Grand Total	0	16	8	236	0	4	0	21	1	4	0	4	1	3	0	128	389	37	426
Approch %	0	66.7	33.3		0	100	0		20	80	0		25	75	0		91.3		
Total %	0	43.2	21.6		0	10.8	0		2.7	10.8	0		2.7	8.1	0		91.3	8.7	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridge PI
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 1

Groups Printed- Cars - Trucks

Start Time	Land Blvd From North			Hotel Dwy From East			Land Blvd From South			Cambridge PI From West			Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
04:30 PM	16	194	31	5	3	1	5	0	18	294	5	3	657
04:45 PM	12	229	27	3	3	0	7	0	7	221	7	4	611
Total	28	423	58	8	6	1	12	0	25	515	12	7	1268
05:00 PM	9	184	39	4	1	1	13	0	12	190	6	4	599
05:15 PM	1	198	32	2	3	2	7	0	12	164	4	11	554
05:30 PM	20	164	23	4	4	1	8	0	7	240	10	6	611
05:45 PM	24	197	36	3	3	2	11	0	19	253	20	5	692
Total	54	743	130	13	11	6	39	0	50	847	40	26	2456
06:00 PM	18	171	46	10	3	9	5	0	10	238	15	5	635
06:15 PM	13	197	37	5	5	6	10	0	13	257	9	4	666
Grand Total	113	1534	271	36	25	22	66	0	98	1857	76	42	5025
Apprch %	5.8	78.5	13.9	1.8	22.1	19.5	58.4	0	4.7	89.6	3.7	2	
Total %	2.2	30.5	5.4	0.7	0.5	0.4	1.3	0	2	37	1.5	0.8	
Cars	113	1521	271	36	25	22	66	0	98	1850	76	42	5002
% Cars	100	99.2	100	100	100	100	100	0	100	99.6	100	100	99.5
Trucks	0	13	0	0	0	0	0	0	0	7	0	0	23
% Trucks	0	0.8	0	0	0	0	0	0	0	0.4	0	0	0.5

Accurate Counts

978-664-2565

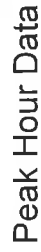
N/S Street : Land Boulevard
 E/W Street: Hotel Dwy / Cambridgeside PI
 City/State : Cambridge, MA
 Weather : Cloudy

File Name : 78100008
 Site Code : 78100008
 Start Date : 5/10/2018
 Page No : 2

Start Time	Land Blvd From North					Hotel Drwy From East					Land Blvd From South					Cambridgeside Pl From West						
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total	
	Peak Hour Analysis From 04:30 PM to 06:15 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:30 PM																						
05:30 PM	20	164	23	4	211	4	1	8	0	13	7	240	10	6	263	88	6	28	2	124	611	
05:45 PM	24	197	36	3	260	3	2	11	0	16	19	253	20	5	297	84	5	25	5	119	692	
06:00 PM	18	171	46	10	245	3	9	5	0	17	10	238	15	5	268	77	4	18	6	105	635	
06:15 PM	13	197	37	5	252	5	6	10	0	21	13	257	9	4	283	78	4	23	5	110	666	
Total Volume	75	729	142	22	968	15	18	34	0	67	49	988	54	20	1111	327	19	94	18	458	2604	
% App. Total	7.7	75.3	14.7	2.3		22.4	26.9	50.7	0		4.4	88.9	4.9	1.8		71.4	4.1	20.5	3.9			
PHF	.781	.925	.772	.550	.931	.750	.500	.773	.000	.798	.645	.961	.675	.833	.935	.929	.792	.839	.750	.923	.941	
Cars	75	724	142	22	963	15	18	34	0	67	49	983	54	20	1106	327	19	93	18	457	2593	
% Cars	100	99.3	100	100	99.5	100	100	100	0	100	100	99.5	100	100	99.5	100	100	98.9	100	99.8	99.6	
Trucks	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	11	
% Trucks	0	0.7	0	0	0.5	0	0	0	0	0	0	0.5	0	0	0.5	0	0	1.1	0	0.2	0.4	

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridge PI
City/State : Cambridge, MA
Weather : Cloudy

N/S Street : Land Boulevard
EW Street: Hotel Dwy / Cambridge
City/State : Cambridge, MA
Weather : Cloudy



	04:30 PM			05:30 PM			05:00 PM													
+0 mins.	16	194	31	5	246	4	1	8	0	13	7	240	10	6	263	98	6	29	3	136
+15 mins.	12	229	27	3	271	3	2	11	0	16	19	253	20	5	297	78	7	30	3	118
+30 mins.	9	184	39	4	236	3	9	5	0	17	10	238	15	5	268	88	6	28	2	124
+45 mins.	1	198	32	2	233	5	6	10	0	21	13	257	9	4	283	84	5	25	5	119
Total Volume	38	805	129	14	986	15	18	34	0	67	49	988	54	20	1111	348	24	112	13	497
% App. Total	3.9	81.6	13.1	1.4		22.4	26.9	50.7	0		4.4	88.9	4.9	1.8		70	4.8	22.5	2.6	

Accurate Counts
978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridge side Pl
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 9

Start Time	Groups Printed- Trucks																
	Land Blvd From North				Hotel Drwy From East				Land Blvd From South				Cambridgeside Pl From West				
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
04:30 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
04:45 PM	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	3
Total	0	4	0	0	0	0	0	0	0	0	1	0	0	0	1	0	6
05:00 PM	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	4
05:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
05:45 PM	0	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	4
Total	0	7	0	0	0	0	0	0	0	0	3	0	0	0	1	0	11
06:00 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	3
06:15 PM	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	3
Grand Total	0	13	0	0	0	0	0	0	0	0	7	0	0	0	3	0	23
Apprch %	0	100	0	0	0	0	0	0	0	0	100	0	0	0	100	0	0
Total %	0	56.5	0	0	0	0	0	0	0	0	30.4	0	0	0	13	0	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridge PI
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 13

Groups Printed- Bikes Peds

Start Time	Land Blvd From North			Hotel Dwy From East			Land Blvd From South			Cambridge PI From West		
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds
04:30 PM	0	0	0	69	0	0	0	3	0	0	1	14
04:45 PM	0	1	1	37	0	0	0	3	1	1	0	11
Total	0	1	1	106	0	0	0	6	1	1	1	25
05:00 PM	0	3	0	53	0	1	0	9	0	0	0	17
05:15 PM	0	1	0	78	0	0	0	2	0	0	0	20
05:30 PM	0	0	0	75	0	0	0	8	1	0	0	19
05:45 PM	0	1	0	63	0	0	0	4	0	0	0	14
Total	0	5	0	269	0	1	0	23	1	5	0	70
06:00 PM	0	1	0	90	0	0	0	6	0	0	0	6
06:15 PM	0	2	0	54	0	0	0	0	0	0	0	23
Grand Total	0	9	1	519	0	1	0	35	2	6	1	124
Apprch %	0	1.7	0.2	98.1	0	2.8	0	97.2	16.7	50	0.8	93.2
Total %	0	1.3	0.1	73.1	0	0.1	0	4.9	0.3	0.8	0.1	17.5

87 56 143 88 105 107 84 384 104 79 710

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridge PI
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 1

		Groups Printed- Cars													
Start Time	Left	Land Blvd From North			Hotel Dwy From East			Land Blvd From South			Cambridgeside PI From West			Int. Total	
		Left	U-TR	Right	Left	U-TR	Right	Left	Thru	Right	Left	Thru	Right	U-TR	Int. Total
04:30 PM	16	191	31	5	3	1	5	18	294	5	62	3	14	3	654
04:45 PM	12	228	27	3	3	0	7	7	220	7	53	2	29	6	608
Total	28	419	58	8	6	1	12	25	514	12	115	5	43	9	1262
05:00 PM	9	181	39	4	1	1	13	12	189	6	98	6	29	3	595
05:15 PM	1	197	32	2	3	2	7	12	164	4	78	7	29	3	552
05:30 PM	20	164	23	4	4	1	8	7	239	10	88	6	28	2	610
05:45 PM	24	194	36	3	3	2	11	19	252	20	84	5	25	5	688
Total	54	736	130	13	11	6	39	50	844	40	348	24	111	13	2445
06:00 PM	18	171	46	10	3	9	5	10	236	15	77	4	17	6	632
06:15 PM	13	195	37	5	5	6	10	13	256	9	78	4	23	5	663
Grand Total	113	1521	271	36	25	22	66	98	1850	76	618	37	194	33	5002
Apprch %	5.8	78.4	14	1.9	22.1	19.5	58.4	4.7	89.5	3.7	70.1	4.2	22	3.7	
Total %	2.3	30.4	5.4	0.7	0.5	0.4	1.3	2	37	1.5	12.4	0.7	3.9	0.7	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 EW Street: Hotel Dwy / Cambridge PI
 City/State : Cambridge, MA
 Weather : Cloudy

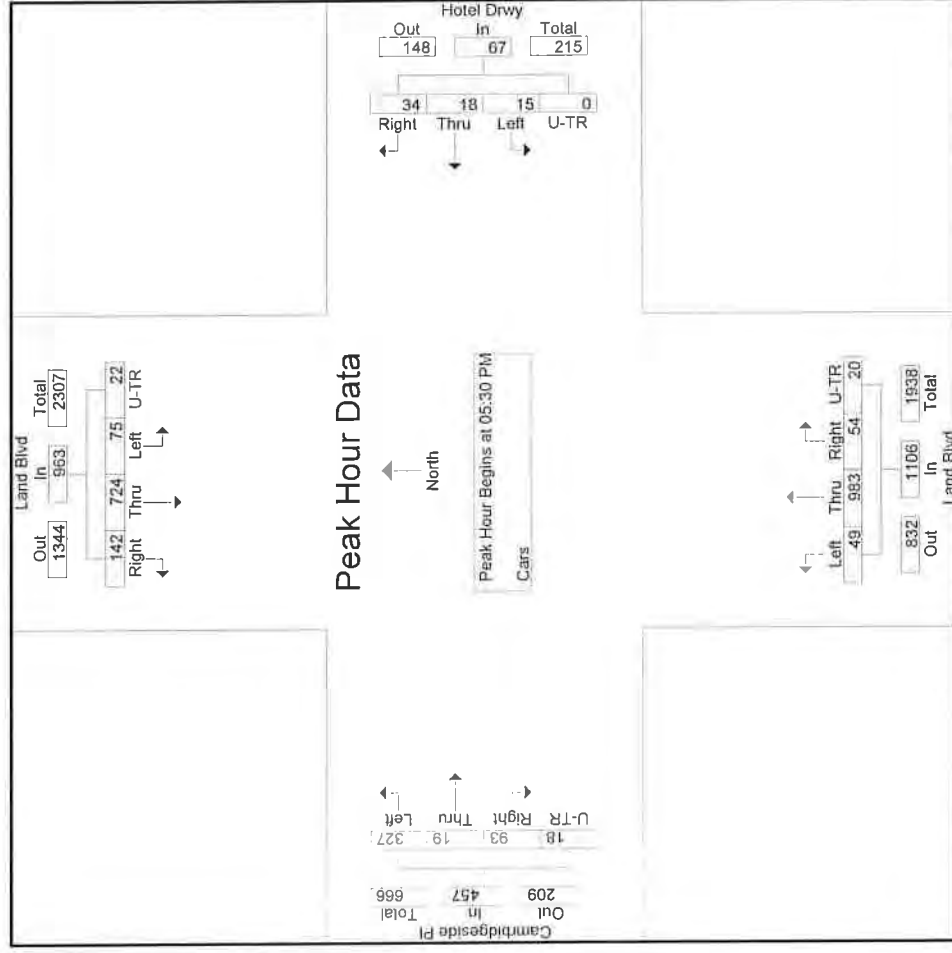
File Name : 78100008
 Site Code : 78100008
 Start Date : 5/10/2018
 Page No : 2

Start Time	Land Blvd From North					Hotel Drwy From East					Land Blvd From South					Cambridgeside Pl From West					Int. Total
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	
Peak Hour Analysis From 04:30 PM to 06:15 PM – Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:30 PM																					
05:30 PM	20	164	23	4	211	4	1	8	0	13	7	239	10	6	262	88	6	28	2	124	610
05:45 PM	24	194	36	3	257	3	2	11	0	16	19	252	20	5	296	84	5	25	5	119	688
06:00 PM	18	171	46	10	245	3	9	5	0	17	10	236	15	5	266	77	4	17	6	104	632
06:15 PM	13	195	37	5	250	5	6	10	0	21	13	256	9	4	282	78	4	23	5	110	663
Total Volume	75	724	142	22	963	15	18	34	0	67	49	983	54	20	1106	327	19	93	18	457	2593
% App. Total	7.8	75.2	14.7	2.3		22.4	26.9	50.7	0		4.4	88.9	4.9	1.8		71.6	4.2	20.4	3.9		
PHF	.781	.928	.772	.550	.937	.750	.500	.773	.000	.798	.645	.960	.675	.833	.934	.929	.792	.830	.750	.921	.942

978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridge PI
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 3



Peak Hour for Each Approach Begins at:

	04:30 PM				05:30 PM				05:30 PM				05:00 PM							
+0 mins.	16	191	31	5	243	4	1	8	0	13	7	239	10	6	262	98	6	29	3	136
+15 mins.	12	228	27	3	270	3	2	11	0	16	19	252	20	5	296	78	7	29	3	117
+30 mins.	9	181	39	4	233	3	9	5	0	17	10	236	15	5	266	88	6	28	2	124
+45 mins.	1	197	32	2	232	5	6	10	0	21	13	256	9	4	282	84	5	25	5	119
Total Volume	38	797	129	14	978	15	18	34	0	67	49	983	54	20	1106	348	24	111	13	496
% App. Total	3.9	81.5	13.2	1.4		22.4	26.9	50.7	0		4.4	88.9	4.9	1.8		70.2	4.8	22.4	2.6	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridgeside PI
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 1

Start Time	Groups Printed- Trucks												
	Land Blvd From North			Hotel Dwny From East			Land Blvd From South			Cambridgeside PI From West			
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Int. Total
04:30 PM	0	3	0	0	0	0	0	0	0	0	0	0	3
04:45 PM	0	1	0	0	0	0	0	0	0	0	1	0	3
Total	0	4	0	0	0	0	0	0	0	0	1	0	6
05:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	4
05:15 PM	0	1	0	0	0	0	0	0	0	0	1	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	3	0	0	0	0	0	0	0	0	0	0	4
Total	0	7	0	0	0	0	0	0	0	0	1	0	11
06:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	3
06:15 PM	0	2	0	0	0	0	0	0	0	0	0	0	3
Grand Total	0	13	0	0	0	0	0	0	0	0	3	0	23
Apprch %	0	100	0	0	0	0	0	0	0	0	100	0	
Total %	0	56.5	0	0	0	0	0	0	0	0	13	0	

Accurate Counts
978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridge PI
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100008
Site Code : 78100008
Start Date : 5/10/2018
Page No : 1

Start Time	Land Blvd From North												Hotel Drwy From East						Groups Printed-Bikes Peds						Land Blvd From South						Cambridgeside PI From West																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Left			Thru			Right			Peds			Left			Thru			Right			Peds			Left			Thru			Right			Peds			Exclu. Total			Inclu. Total			Int. Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

978-664-2565

File Name : 781000S8
Site Code : 78100008
Start Date : 5/12/2018
Page No : 1

N/S Street : Land Boulevard
EW Street: Hotel Dwy / Cambridge Side Pl
City/State : Cambridge, MA
Weather : Rain

Start Time	Groups Printed- Cars - Trucks																
	Land Blvd From North				Hotel Drwy From East				Land Blvd From South				Cambridgeside Pl From West				
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Int. Total
11:00 AM	3	147	56	9	2	0	6	0	20	153	0	0	27	0	7	2	432
11:15 AM	5	157	56	9	1	2	4	0	18	147	4	1	33	0	8	6	451
11:30 AM	3	152	62	6	0	0	2	0	16	138	1	0	43	1	10	3	437
11:45 AM	3	158	64	7	1	1	3	0	24	162	2	2	24	0	9	5	465
Total	14	614	238	31	4	3	15	0	78	600	7	3	127	1	34	16	1785
12:00 PM	6	164	61	6	2	1	8	0	24	150	2	1	34	0	14	12	485
12:15 PM	4	182	56	7	1	2	5	0	20	187	4	0	39	1	16	7	531
12:30 PM	7	168	70	6	2	0	10	0	29	171	7	1	46	1	8	5	531
12:45 PM	6	163	47	11	3	1	8	0	42	182	2	0	49	3	14	5	536
Total	23	677	234	30	8	4	31	0	115	690	15	2	168	5	52	29	2083
Grand Total	37	1291	472	61	12	7	46	0	193	1290	22	5	295	6	86	45	3868
Apprch %	2	69.4	25.4	3.3	18.5	10.8	70.8	0	12.8	85.4	1.5	0.3	68.3	1.4	19.9	10.4	
Total %	1	33.4	12.2	1.6	0.3	0.2	1.2	0	5	33.4	0.6	0.1	7.6	0.2	2.2	1.2	
Cars	37	1265	471	61	12	7	46	0	193	1258	22	5	294	6	82	45	3804
% Cars	100	98	99.8	100	100	100	100	0	100	97.5	100	100	99.7	100	95.3	100	98.3
Trucks	0	26	1	0	0	0	0	0	0	32	0	0	1	0	4	0	64
% Trucks	0	2	0.2	0	0	0	0	0	0	2.5	0	0	0.3	0	4.7	0	1.7

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridgeside PI
City/State : Cambridge, MA
Weather : Rain

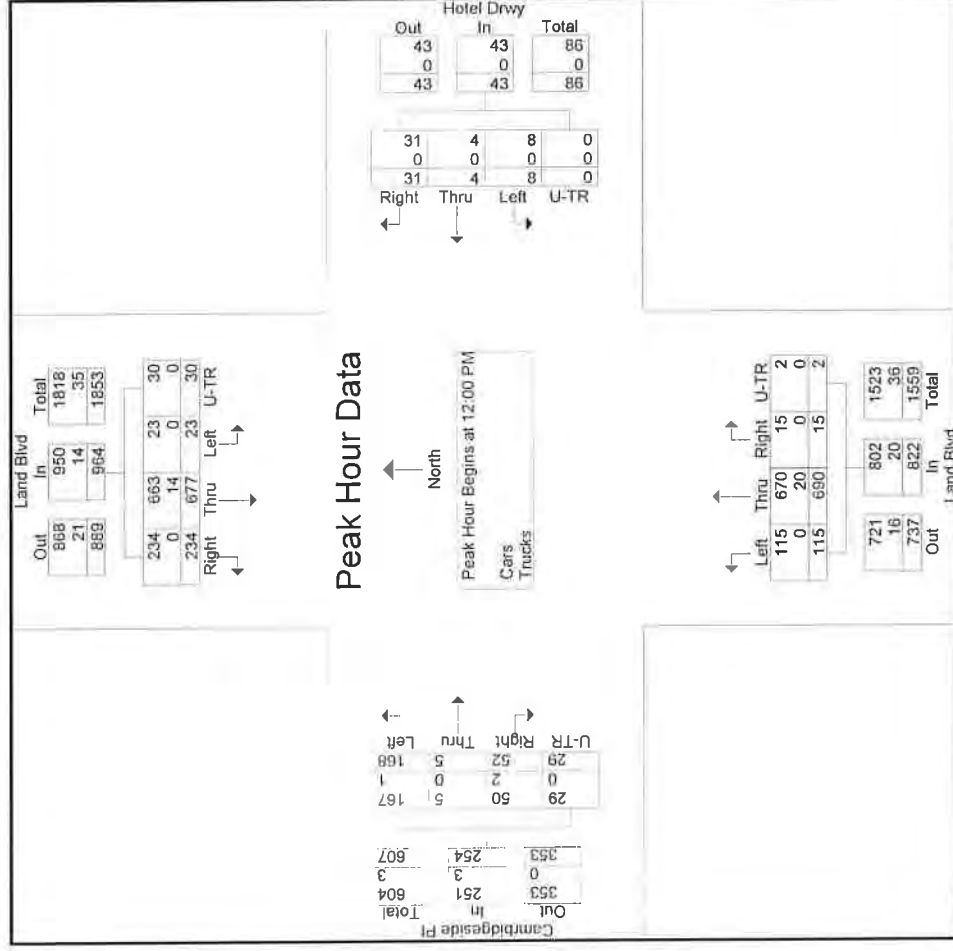
File Name : 781000S8
Site Code : 78100008
Start Date : 5/12/2018
Page No : 2

Start Time	Land Blvd From North				Hotel Dwy From East				Land Blvd From South				Cambridgeside PI From West			
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																
Peak Hour for Entire Intersection Begins at 12:00 PM																
12:00 PM	6	164	61	6	237	2	1	8	0	11	24	150	2	1	177	485
12:15 PM	4	182	56	7	249	1	2	5	0	8	20	187	4	0	211	531
12:30 PM	7	168	70	6	251	2	0	10	0	12	29	171	7	1	208	531
12:45 PM	6	163	47	11	227	3	1	8	0	12	42	182	2	0	226	536
Total Volume	23	677	234	30	964	8	4	31	0	43	115	690	15	2	822	2083
% App. Total	2.4	70.2	24.3	3.1		18.6	9.3	72.1	0		14	83.9	1.8	0.2		
PHF	.821	.930	.836	.682	.960	.667	.500	.775	.000	.896	.685	.922	.536	.500	.909	.972
Cars	23	663	234	30	950	8	4	31	0	43	115	670	15	2	802	2046
% Cars	100	97.9	100	100	98.5	100	100	100	0	100	100	97.1	100	100	97.6	98.2
Trucks	0	14	0	0	14	0	0	0	0	0	0	20	0	0	20	37
% Trucks	0	2.1	0	0	1.5	0	0	0	0	0	0	2.9	0	0	2.4	1.8

Accurate Counts 978-664-2565

File Name : 781000S8
Site Code : 78100008
Start Date : 5/12/2018
Page No : 3

N/S Street : Land Boulevard
EW Street: Hotel Dwy / Cambridge Side Pl
City/State : Cambridge, MA
Weather : Rain



Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:45 AM				12:00 PM				12:00 PM				12:00 PM				12:00 PM			
+0 mins.	3	158	64	7	232	2	1	8	0	11	24	150	2	1	177	34	0	14	12	60
+15 mins.	6	164	61	6	237	1	2	5	0	8	20	187	4	0	211	39	1	16	7	63
+30 mins.	4	182	56	7	249	2	0	10	0	12	29	171	7	1	208	46	1	8	5	60
+45 mins.	7	168	70	6	251	3	1	8	0	12	42	182	2	0	226	49	3	14	5	71
Total Volume	20	672	251	26	969	8	4	31	0	43	115	690	15	2	822	168	5	52	29	254
% App. Total	2.1	69.3	25.9	2.7		18.6	9.3	72.1	0		14	83.9	1.8	0.2		66.1	2	20.5	11.4	

Accurate Counts

978-664-2565

File Name : 781000S8
Site Code : 78100008
Start Date : 5/12/2018
Page No : 1

N/S Street : Land Boulevard
EW Street: Hotel Dwy / Cambridge PI
City/State : Cambridge, MA
Weather : Rain

Groups Printed- Cars

Start Time	Groups Printed- Cars												Cambridgeside PI											
	Land Blvd From North				Hotel Drwy From East				Land Blvd From South				From West											
	Left	From Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Int. Total							
11:00 AM	3	142	56	9	2	0	6	0	20	151	0	0	27	0	7	2	425							
11:15 AM	5	152	55	9	1	2	4	0	18	144	4	1	33	0	7	6	441							
11:30 AM	3	150	62	6	0	0	2	0	16	136	1	0	43	1	9	3	432							
11:45 AM	3	158	64	7	1	1	3	0	24	157	2	2	24	0	9	5	460							
Total	14	602	237	31	4	3	15	0	78	588	7	3	127	1	32	16	1758							
12:00 PM	6	161	61	6	2	1	8	0	24	146	2	1	33	0	13	12	476							
12:15 PM	4	177	56	7	1	2	5	0	20	180	4	0	39	1	16	7	519							
12:30 PM	7	165	70	6	2	0	10	0	29	168	7	1	46	1	7	5	524							
12:45 PM	6	160	47	11	3	1	8	0	42	176	2	0	49	3	14	5	527							
Total	23	663	234	30	8	4	31	0	115	670	15	2	167	5	50	29	2046							
Grand Total	37	1265	471	61	12	7	46	0	193	1258	22	5	294	6	82	45	3804							
Apprch %	2	69	25.7	3.3	18.5	10.8	70.8	0	13.1	85.1	1.5	0.3	68.9	1.4	19.2	10.5								
Total %	1	33.3	12.4	1.6	0.3	0.2	1.2	0	5.1	33.1	0.6	0.1	7.7	0.2	2.2	1.2								

978-664-2565

File Name : 781000S8
Site Code : 78100008
Start Date : 5/12/2018
Page No : 2

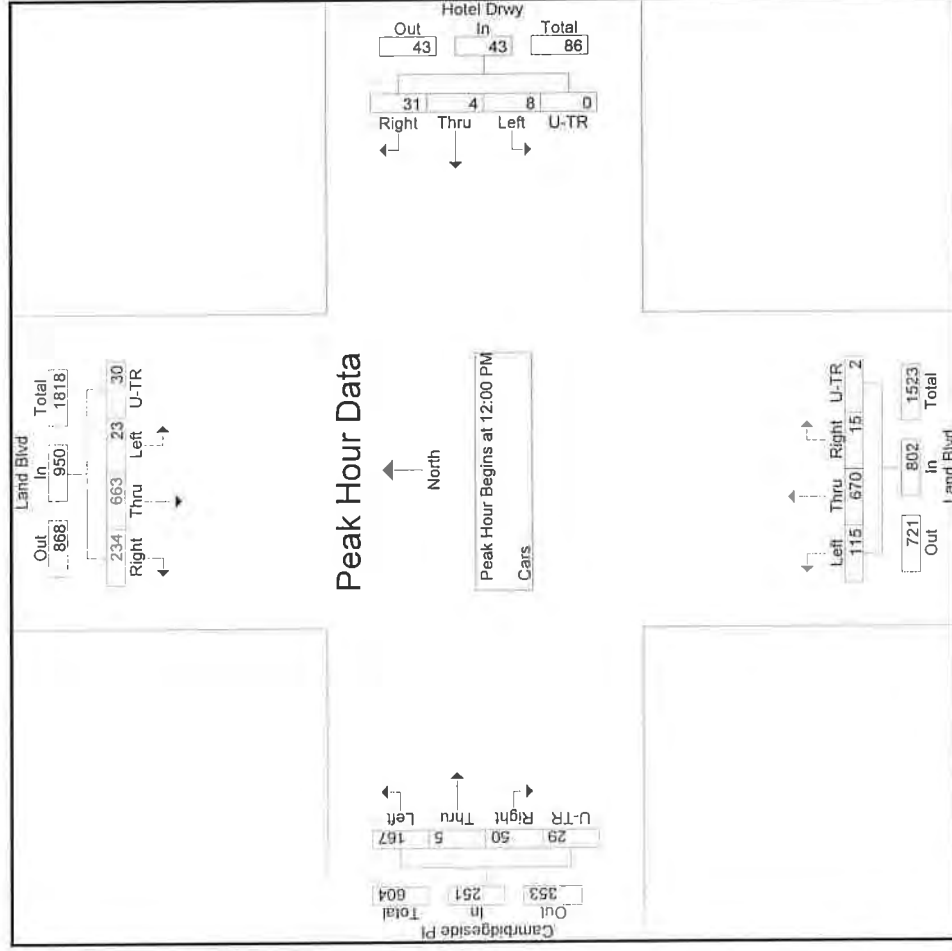
Start Time	Land Blvd From North					Hotel Drwy From East					Land Blvd From South					Cambridgeside Pl From West					
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	6	161	61	6	234	2	1	8	0	11	24	146	2	1	173	33	0	13	12	58	476
12:15 PM	4	177	56	7	244	1	2	5	0	8	20	180	4	0	204	39	1	16	7	63	519
12:30 PM	7	165	70	6	248	2	0	10	0	12	29	168	7	1	205	46	1	7	5	59	524
12:45 PM	6	160	47	11	224	3	1	8	0	12	42	176	2	0	220	49	3	14	5	71	527
Total Volume	23	663	234	30	950	8	4	31	0	43	115	670	15	2	802	167	5	50	29	251	2046
% App. Total	2.4	69.8	24.6	3.2		18.6	9.3	72.1	0		14.3	83.5	1.9	0.2		66.5	2	19.9	11.6		
PHF	.821	.936	.836	.682	.958	.667	.500	.775	.000	.896	.685	.931	.536	.500	.911	.852	.417	.781	.604	.884	.971

Accurate Counts

978-664-2565

File Name : 781000S8
 Site Code : 78100008
 Start Date : 5/12/2018
 Page No : 3

N/S Street : Land Boulevard
 EW Street: Hotel Dwy / Cambridge Pl
 City/State : Cambridge, MA
 Weather : Rain



Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	11:45 AM					12:00 PM					12:00 PM					12:00 PM				
+0 mins.	3	158	64	7	232	2	1	8	0	11	24	146	2	1	173	33	0	13	12	58
+15 mins.	6	161	61	6	234	1	2	5	0	8	20	180	4	0	204	39	1	16	7	63
+30 mins.	4	177	56	7	244	2	0	10	0	12	29	168	7	1	205	46	1	7	5	59
+45 mins.	7	165	70	6	248	3	1	8	0	12	42	176	2	0	220	49	3	14	5	71
Total Volume	20	661	251	26	958	8	4	31	0	43	115	670	15	2	802	167	5	50	29	251
% App. Total	2.1	69	26.2	2.7	18.6	9.3	72.1	0	0	14.3	83.5	1.9	0.2	0.2	66.5	2	19.9	11.6		

Accurate Counts

978-664-2565

File Name : 781000S8
 Site Code : 78100008
 Start Date : 5/12/2018
 Page No : 1

N/S Street : Land Boulevard
 E/W Street: Hotel Dwy / Cambridge PI
 City/State : Cambridge, MA
 Weather : Rain

Start Time	Groups Printed- Trucks													
	Land Blvd From North			Hotel Drwy From East			Land Blvd From South			Cambridgeside PI From West				
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Int. Total	
11:00 AM	0	5	0	0	0	0	0	0	0	2	0	0	0	7
11:15 AM	0	5	1	0	0	0	0	0	0	3	0	0	1	10
11:30 AM	0	2	0	0	0	0	0	0	0	2	0	0	1	5
11:45 AM	0	0	0	0	0	0	0	0	0	5	0	0	0	5
Total	0	12	1	0	0	0	0	0	0	12	0	0	2	27
12:00 PM	0	3	0	0	0	0	0	0	0	4	0	0	1	9
12:15 PM	0	5	0	0	0	0	0	0	0	7	0	0	0	12
12:30 PM	0	3	0	0	0	0	0	0	0	3	0	0	1	7
12:45 PM	0	3	0	0	0	0	0	0	0	6	0	0	0	9
Total	0	14	0	0	0	0	0	0	0	20	0	0	2	37
Grand Total	0	26	1	0	0	0	0	0	0	32	0	0	4	64
Apprch %	0	96.3	3.7	0	0	0	0	0	0	100	0	0	80	
Total %	0	40.6	1.6	0	0	0	0	0	0	50	0	0	6.2	

Accurate Counts
978-664-2565

N/S Street : Land Boulevard
E/W Street: Hotel Dwy / Cambridge side Pl
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S8
Site Code : 78100008
Start Date : 5/12/2018
Page No : 1

Start Time		Groups Printed- Bikes Peds																		
		Land Blvd From North				Hotel Drwy From East				Land Blvd From South				Cambridgeside Pl From West						
		Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds			
11:00 AM	0	0	0	56	0	0	0	0	10	0	0	0	0	0	0	0	9	75	0	75
11:15 AM	0	0	0	34	0	0	0	0	3	0	0	0	0	0	0	0	3	40	0	40
11:30 AM	0	0	0	48	0	0	0	0	2	0	0	0	0	0	0	0	3	53	0	53
11:45 AM	1	0	0	31	0	0	0	0	2	0	0	0	0	0	0	0	2	35	1	36
Total	1	0	0	169	0	0	0	0	17	0	0	0	0	0	0	0	17	203	1	204
12:00 PM	0	0	0	40	0	0	0	0	0	0	0	0	0	0	0	0	3	43	0	43
12:15 PM	0	0	0	4	0	0	0	0	0	0	0	0	0	1	0	0	0	4	1	5
12:30 PM	0	0	0	33	0	0	0	0	0	0	0	0	0	0	0	0	2	35	0	35
12:45 PM	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	2	24	0	24
Total	0	0	0	99	0	0	0	0	0	0	0	0	0	1	0	0	7	106	1	107
Grand Total	1	0	0	268	0	0	0	0	17	0	0	0	0	1	0	0	24	309	2	311
Approch %	100	0	0		0	0	0	0		0	0	0	0	100	0	0				
Total %	50	0	0		0	0	0	0		0	0	0	0	50	0	0		99.4		0.6

Accurate Counts

978-664-2565

N/S Street : Garage Entrance
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100002
Site Code : 78100002
Start Date : 5/10/2018
Page No : 1

Groups Printed- Cars - Trucks							
Start Time	Garage Ent From North		Cambridgeside PI From East		Cambridgeside PI From West		Int. Total
	Left	Right	Thru	Right	Left	Thru	
07:30 AM	0	0	20	40	0	0	60
07:45 AM	0	0	17	35	0	0	52
Total	0	0	37	75	0	0	112
08:00 AM	0	0	29	34	0	0	63
08:15 AM	0	0	54	31	0	0	85
08:30 AM	0	0	22	55	0	0	77
08:45 AM	0	0	41	50	0	0	91
Total	0	0	146	170	0	0	316
09:00 AM	0	0	43	53	0	0	96
09:15 AM	0	0	36	35	0	0	71
Grand Total	0	0	262	333	0	0	595
Apprch %	0	0	44	56	0	0	
Total %	0	0	44	56	0	0	
Cars	0	0	261	333	0	0	594
% Cars	0	0	99.6	100	0	0	99.8
Trucks	0	0	1	0	0	0	1
% Trucks	0	0	0.4	0	0	0	0.2

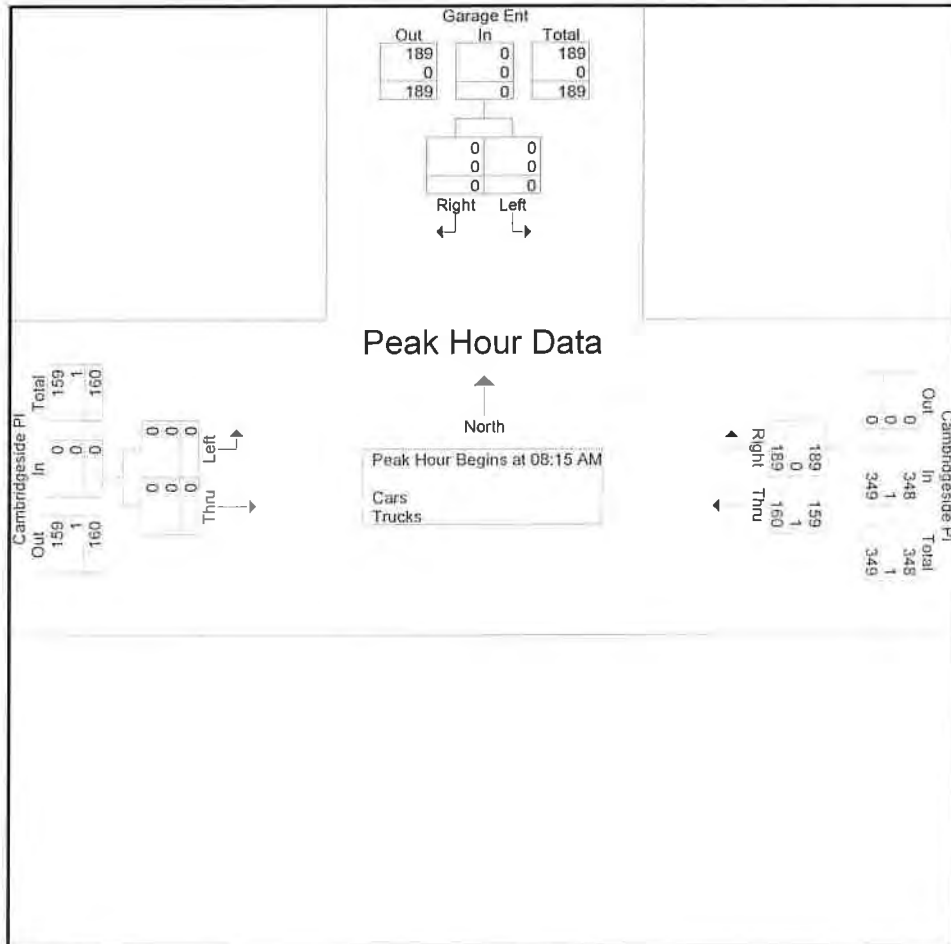
Accurate Counts

978-664-2565

N/S Street : Garage Entrance
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100002
Site Code : 78100002
Start Date : 5/10/2018
Page No : 2

	Garage Ent			Cambridgeside PI			Cambridgeside PI			
	From North			From East			From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 08:15 AM										
08:15 AM	0	0	0	54	31	85	0	0	0	85
08:30 AM	0	0	0	22	55	77	0	0	0	77
08:45 AM	0	0	0	41	50	91	0	0	0	91
09:00 AM	0	0	0	43	53	96	0	0	0	96
Total Volume	0	0	0	160	189	349	0	0	0	349
% App. Total	0	0		45.8	54.2		0	0		
PHF	.000	.000	.000	.741	.859	.909	.000	.000	.000	.909
Cars	0	0	0	159	189	348	0	0	0	348
% Cars	0	0	0	99.4	100	99.7	0	0	0	99.7
Trucks	0	0	0	1	0	1	0	0	0	1
% Trucks	0	0	0	0.6	0	0.3	0	0	0	0.3



Accurate Counts

978-664-2565

N/S Street : Garage Entrance
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100002
Site Code : 78100002
Start Date : 5/10/2018
Page No : 7

Groups Printed- Trucks							
Start Time	Garage Ent From North		Cambridgeside Pl From East		Cambridgeside Pl From West		Int. Total
	Left	Right	Thru	Right	Left	Thru	
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0
08:45 AM	0	0	1	0	0	0	1
Total	0	0	1	0	0	0	1
09:00 AM	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0
Grand Total	0	0	1	0	0	0	1
Apprch %	0	0	100	0	0	0	
Total %	0	0	100	0	0	0	

978-664-2565

File Name : 78100002
Site Code : 78100002
Start Date : 5/10/2018
Page No : 10

[illegible]

Accurate Counts

978-664-2565

N/S Street : Garage Entrance
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100002
Site Code : 78100002
Start Date : 5/10/2018
Page No : 1

Groups Printed- Cars - Trucks								
Start Time	Garage Ent From North		Cambridgeside Pl From East		Cambridgeside Pl From West		Int. Total	
	Left	Right	Thru	Right	Left	Thru		
04:30 PM	0	0	36	15	0	0	51	
04:45 PM	0	0	23	18	0	0	41	
Total	0	0	59	33	0	0	92	
05:00 PM	0	0	41	12	0	0	53	
05:15 PM	0	0	31	19	0	0	50	
05:30 PM	0	0	16	17	0	0	33	
05:45 PM	0	0	26	35	0	0	61	
Total	0	0	114	83	0	0	197	
06:00 PM	0	0	36	36	0	0	72	
06:15 PM	0	0	28	33	0	0	61	
Grand Total	0	0	237	185	0	0	422	
Apprch %	0	0	56.2	43.8	0	0		
Total %	0	0	56.2	43.8	0	0		
Cars	0	0	237	185	0	0	422	
% Cars	0	0	100	100	0	0	100	
Trucks	0	0	0	0	0	0	0	
% Trucks	0	0	0	0	0	0	0	

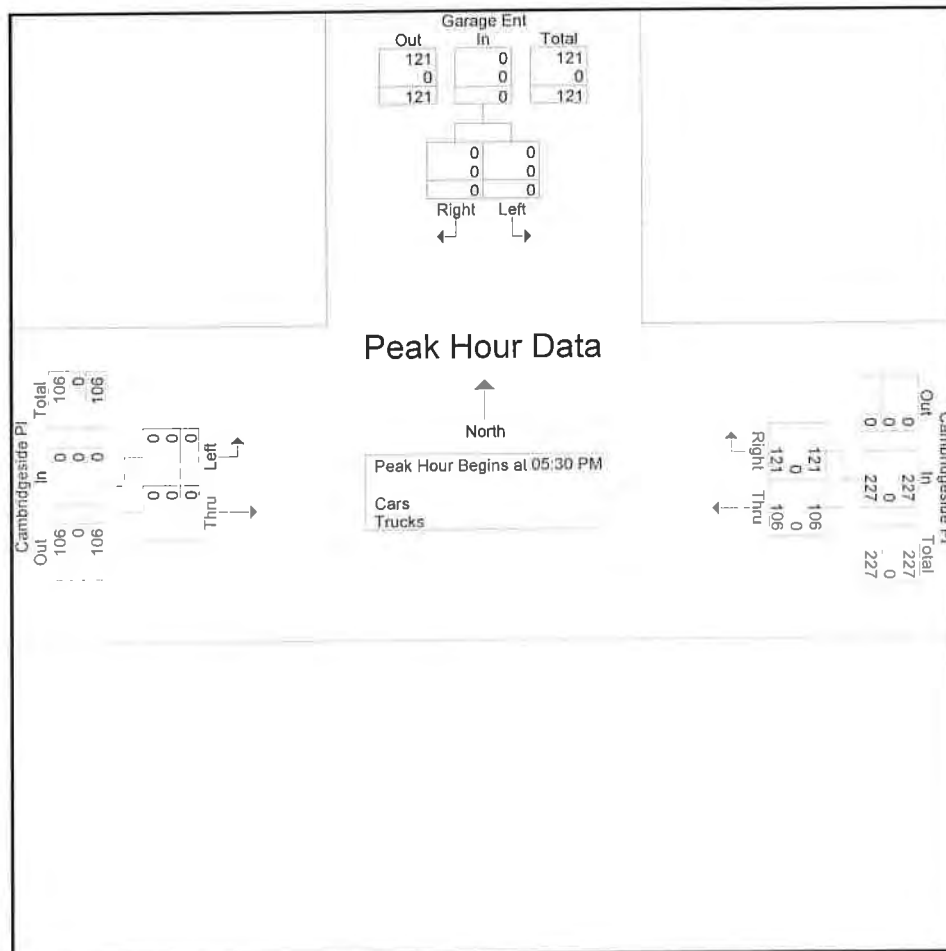
Accurate Counts

978-664-2565

N/S Street : Garage Entrance
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100002
Site Code : 78100002
Start Date : 5/10/2018
Page No : 2

	Garage Ent			Cambridgeside PI			Cambridgeside PI			
	From North			From East			From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 04:30 PM to 06:15 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:30 PM										
05:30 PM	0	0	0	16	17	33	0	0	0	33
05:45 PM	0	0	0	26	35	61	0	0	0	61
06:00 PM	0	0	0	36	36	72	0	0	0	72
06:15 PM	0	0	0	28	33	61	0	0	0	61
Total Volume	0	0	0	106	121	227	0	0	0	227
% App. Total	0	0		46.7	53.3		0	0		
PHF	.000	.000	.000	.736	.840	.788	.000	.000	.000	.788
Cars	0	0	0	106	121	227	0	0	0	227
% Cars	0	0	0	100	100	100	0	0	0	100
Trucks	0	0	0	0	0	0	0	0	0	0
% Trucks	0	0	0	0	0	0	0	0	0	0



Accurate Counts

978-664-2565

N/S Street : Garage Entrance
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100002
Site Code : 78100002
Start Date : 5/10/2018
Page No : 7

Groups Printed- Trucks

Start Time	Garage Ent From North		Cambridgeside PI From East		Cambridgeside PI From West		Int. Total
	Left	Right	Thru	Right	Left	Thru	
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0
Apprch %	0	0	0	0	0	0	
Total %							

978-664-2565

File Name : 78100002
Site Code : 78100002
Start Date : 5/10/2018
Page No : 10

[illegible]

Accurate Counts
978-664-2565

N/S Street : Garage Entrance
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S2
Site Code : 78100002
Start Date : 5/12/2018
Page No : 1

Groups Printed- Cars - Trucks								
Start Time	Garage Ent From North		Cambridgeside Pl From East		Cambridgeside Pl From West		Int. Total	
	Left	Right	Thru	Right	Left	Thru		
11:00 AM	0	0	51	25	0	0	76	
11:15 AM	0	0	56	27	0	0	83	
11:30 AM	0	0	52	29	0	0	81	
11:45 AM	0	0	49	45	0	0	94	
Total	0	0	208	126	0	0	334	
12:00 PM	0	0	40	56	0	0	96	
12:15 PM	0	0	58	28	0	0	86	
12:30 PM	0	0	59	45	0	0	104	
12:45 PM	0	0	47	48	0	0	95	
Total	0	0	204	177	0	0	381	
Grand Total	0	0	412	303	0	0	715	
Apprch %	0	0	57.6	42.4	0	0		
Total %	0	0	57.6	42.4	0	0		
Cars	0	0	411	303	0	0	714	
% Cars	0	0	99.8	100	0	0	99.9	
Trucks	0	0	1	0	0	0	1	
% Trucks	0	0	0.2	0	0	0	0.1	

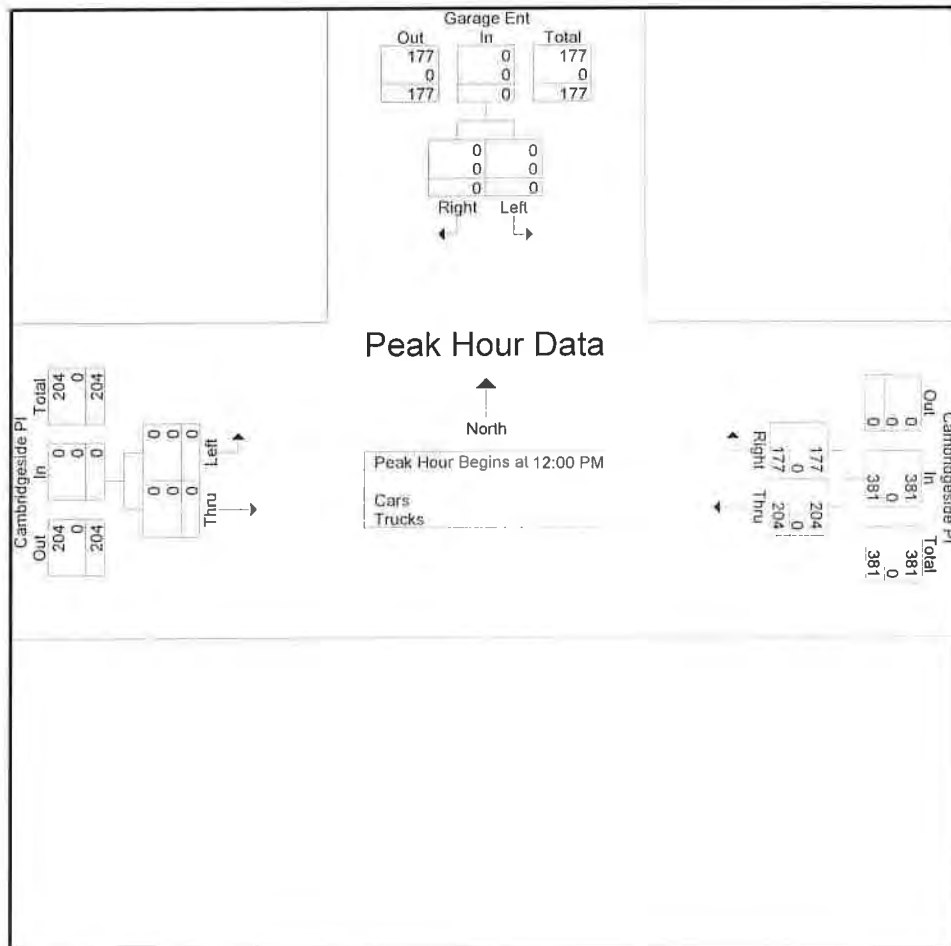
Accurate Counts

978-664-2565

N/S Street : Garage Entrance
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S2
Site Code : 78100002
Start Date : 5/12/2018
Page No : 2

	Garage Ent			Cambridgeside PI			Cambridgeside PI			
	From North			From East			From West			
Start Time	Left	Right	App. Total	Thru	Right	App. Total	Left	Thru	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:00 PM										
12:00 PM	0	0	0	40	56	96	0	0	0	96
12:15 PM	0	0	0	58	28	86	0	0	0	86
12:30 PM	0	0	0	59	45	104	0	0	0	104
12:45 PM	0	0	0	47	48	95	0	0	0	95
Total Volume	0	0	0	204	177	381	0	0	0	381
% App. Total	0	0		53.5	46.5		0	0		
PHF	.000	.000	.000	.864	.790	.916	.000	.000	.000	.916
Cars	0	0	0	204	177	381	0	0	0	381
% Cars	0	0	0	100	100	100	0	0	0	100
Trucks	0	0	0	0	0	0	0	0	0	0
% Trucks	0	0	0	0	0	0	0	0	0	0



Accurate Counts

978-664-2565

N/S Street : Garage Entrance
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S2
Site Code : 78100002
Start Date : 5/12/2018
Page No : 7

Groups Printed- Trucks

Start Time	Garage Ent From North		Cambridgeside Pl From East		Cambridgeside Pl From West		Int. Total
	Left	Right	Thru	Right	Left	Thru	
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	1	0	0	0	1
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	0	1	0	0	0	1
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
Grand Total	0	0	1	0	0	0	1
Apprch %	0	0	100	0	0	0	
Total %	0	0	100	0	0	0	

978-664-2565

File Name : 781000S2
Site Code : 78100002
Start Date : 5/12/2018
Page No : 10

Start Time	Garage Ent From North			Cambridgeside PI From East			Cambridgeside PI From West			Exclu. Total	Inclu. Total	Int. Total
	Left	Right	Peds	Thru	Right	Peds	Left	Thru	Peds			
11:00 AM	0	0	30	0	0	1	0	0	0	31	0	31
11:15 AM	0	0	62	0	0	0	0	0	0	62	0	62
11:30 AM	0	0	75	0	0	0	0	0	0	75	0	75
11:45 AM	0	0	35	0	0	1	0	0	0	36	0	36
Total	0	0	202	0	0	2	0	0	0	204	0	204
12:00 PM	0	0	54	0	0	0	0	0	1	55	0	55
12:15 PM	0	0	18	0	0	3	0	0	0	21	0	21
12:30 PM	0	0	38	0	0	0	0	0	0	38	0	38
12:45 PM	0	0	43	0	0	0	0	0	1	44	0	44
Total	0	0	153	0	0	3	0	0	2	158	0	158
Grand Total	0	0	355	0	0	5	0	0	2	362	0	362
Apprch %	0	0		0	0		0	0				
Total %										100	0	

Accurate Counts

978-664-2565

N/S Street : Garage Exit / Driveway
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100003
Site Code : 78100003
Start Date : 5/10/2018
Page No : 1

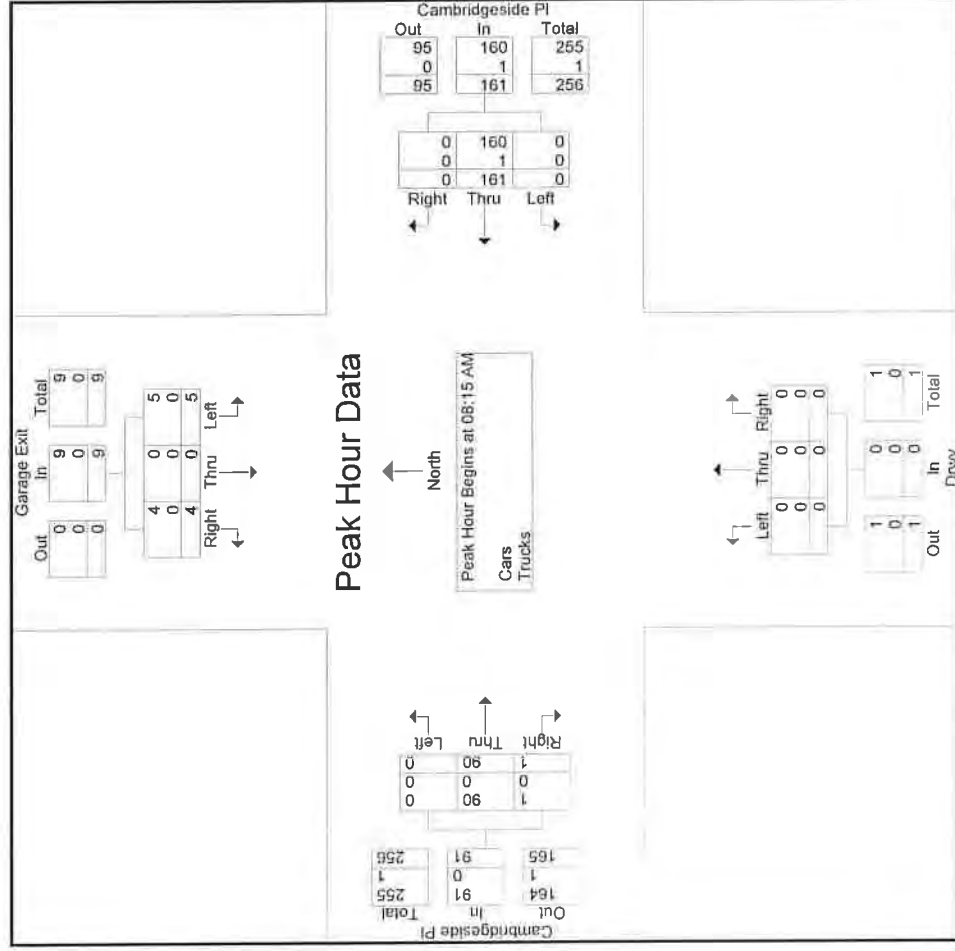
Groups Printed: Cars - Trucks

Start Time	Garage Exit From North			Cambridgeside Pl From East			Drwy From South			Cambridgeside Pl From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:30 AM	2	0	3	0	19	0	0	0	0	0	24	1	50
07:45 AM	0	0	0	0	17	0	0	0	0	0	18	0	35
Total	2	0	3	0	36	0	0	0	0	0	42	1	85
08:00 AM	2	0	2	0	28	0	0	0	0	0	28	0	60
08:15 AM	2	0	0	0	55	0	0	0	0	0	22	0	79
08:30 AM	2	0	0	0	22	0	0	0	0	0	25	0	49
08:45 AM	1	0	2	0	41	0	0	0	0	0	24	0	68
Total	7	0	4	0	146	0	0	0	0	0	99	0	256
09:00 AM	0	0	2	0	43	0	0	0	0	0	19	1	65
09:15 AM	3	0	1	0	35	0	0	0	0	0	31	0	70
Grand Total	12	0	10	0	260	0	0	0	1	0	191	2	476
Apprch %	54.5	0	45.5	0	100	0	0	0	100	0	99	1	
Total %	2.5	0	2.1	0	54.6	0	0	0	0.2	0	40.1	0.4	
Cars	12	0	10	0	259	0	0	0	1	0	191	2	475
% Cars	100	0	100	0	99.6	0	0	0	100	0	100	100	99.8
Trucks	0	0	0	0	1	0	0	0	0	0	0	0	1
% Trucks	0	0	0	0	0.4	0	0	0	0	0	0	0	0.2

Accurate Counts
978-664-2565

File Name : 78100003
Site Code : 78100003
Start Date : 5/10/2018
Page No : 2

[illegible]



Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM	08:15 AM	07:30 AM	08:30 AM
+0 mins.	2	5	0	0
+15 mins.	0	0	22	0
+30 mins.	2	4	41	0
+45 mins.	2	2	43	0
Total Volume	6	11	161	1
% App. Total	54.5	45.5	100	99

Accurate Counts

978-664-2565

N/S Street : Garage Exit / Driveway
 EW Street: Cambridge PI
 City/State : Cambridge, MA
 Weather : Cloudy

File Name : 78100003
 Site Code : 78100003
 Start Date : 5/10/2018
 Page No : 9

Groups Printed- Trucks

Start Time	Garage Exit From North			Cambridgeside PI From East			Drwy From South			Cambridgeside PI From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	0	0	1	0	0	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	1	0	0	0	0	0	0	0	1
Apprch %	0	0	0	0	100	0	0	0	0	0	0	0	
Total %	0	0	0	0	100	0	0	0	0	0	0	0	

978-664-2565

File Name : 78100003
Site Code : 78100003
Start Date : 5/10/2018
Page No : 13

[illegible]

Accurate Counts
978-664-2565

N/S Street : Garage Exit / Driveway
E/W Street : Cambridge Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100003
Site Code : 78100003
Start Date : 5/10/2018
Page No : 1

Groups Printed- Cars - Trucks														
Start Time	Garage Exit From North			Cambridgeside PI From East			Drwy From South			Cambridgeside PI From West			Int. Total	
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right		
04:30 PM	47	0	20	0	39	0	1	0	0	0	34	1	142	
04:45 PM	49	0	23	0	25	0	0	0	0	0	48	1	146	
Total	96	0	43	0	64	0	1	0	0	0	82	2	288	
05:00 PM	56	0	20	0	40	0	0	0	0	0	75	0	191	
05:15 PM	57	0	34	0	22	0	1	0	0	0	63	1	178	
05:30 PM	62	0	29	0	28	0	0	0	0	0	59	0	178	
05:45 PM	54	0	26	0	28	0	0	0	1	0	70	0	179	
Total	229	0	109	0	118	0	1	0	1	0	267	1	726	
06:00 PM	49	0	18	0	45	0	1	0	0	0	62	0	175	
06:15 PM	36	0	17	0	34	0	0	0	0	0	66	1	154	
Grand Total	410	0	187	0	261	0	3	0	1	0	477	4	1343	
Approch %	68.7	0	31.3	0	100	0	75	0	25	0	99.2	0.8		
Total %	30.5	0	13.9	0	19.4	0	0.2	0	0.1	0	35.5	0.3		
Cars	410	0	187	0	260	0	1	0	0	0	476	1	1335	
% Cars	100	0	100	0	99.6	0	33.3	0	0	0	99.8	25	99.4	
Trucks	0	0	0	0	1	0	2	0	1	0	1	3	8	
% Trucks	0	0	0	0	0.4	0	66.7	0	100	0	0.2	75	0.6	

Accurate Counts
978-664-2565

N/S Street : Garage Exit / Driveway
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

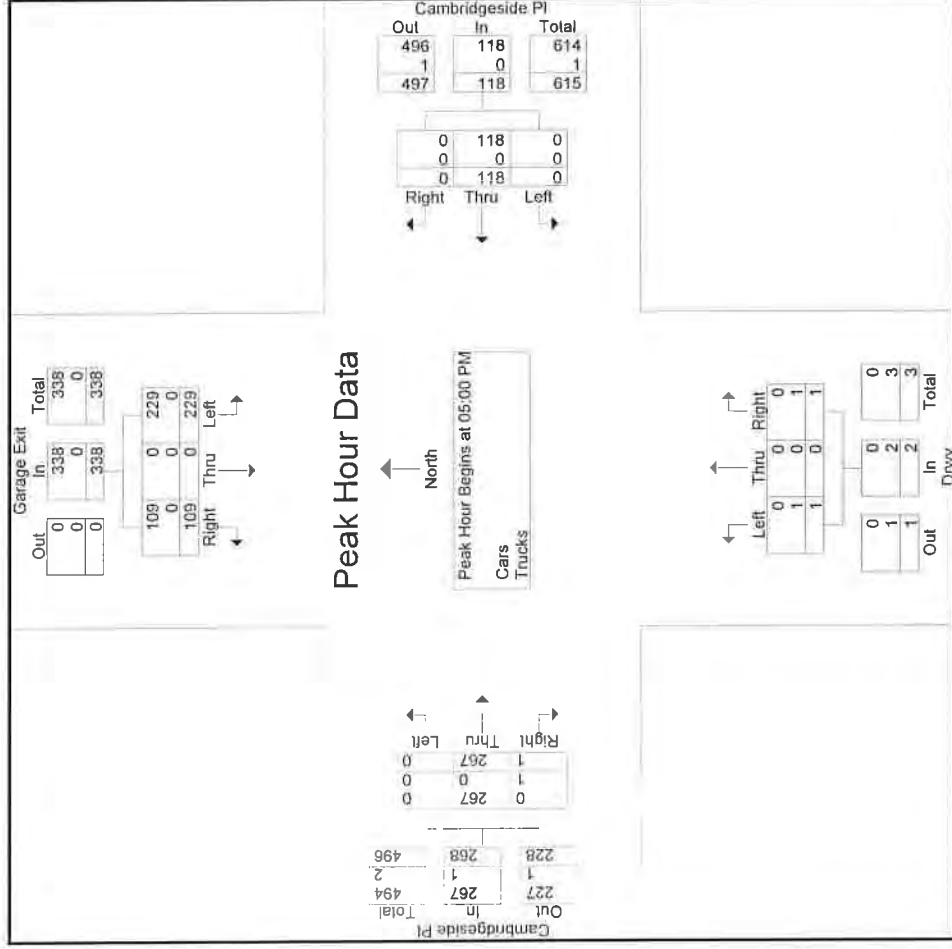
File Name : 78100003
Site Code : 78100003
Start Date : 5/10/2018
Page No : 2

Start Time	Garage Exit				Cambridge PI				Drwy				Cambridge PI					
	From North				From East				From South				From West					
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total		
Peak Hour Analysis From 04:30 PM to 06:15 PM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 05:00 PM																		
05:00 PM	56	0	20	76	0	40	0	40	0	0	0	0	0	0	75	0	75	191
05:15 PM	57	0	34	91	0	22	0	22	1	0	0	1	0	0	63	1	64	178
05:30 PM	62	0	29	91	0	28	0	28	0	0	0	0	0	0	59	0	59	178
05:45 PM	54	0	26	80	0	28	0	28	0	0	1	1	0	0	70	0	70	179
Total Volume	229	0	109	338	0	118	0	118	1	0	1	2	0	267	1	268	726	
% App. Total	67.8	0	32.2		0	100	0		50	0	50		0	99.6	0.4			
PHF	.923	.000	.801	.929	.000	.738	.000	.738	.250	.000	.250	.500	.000	.890	.250	.893	.950	
Cars	229	0	109	338	0	118	0	118	0	0	0	0	0	267	0	267	723	
% Cars	100	0	100	100	0	100	0	100	0	0	0	0	0	100	0	99.6	99.6	
Trucks	0	0	0	0	0	0	0	0	1	0	1	2	0	0	1	1	3	
% Trucks	0	0	0	0	0	0	0	0	100	0	100	100	0	0	100	0.4	0.4	

Accurate Counts 978-664-2565

File Name : 78100003
Site Code : 78100003
Start Date : 5/10/2018
Page No : 3

N/S Street : Garage Exit / Driveway
EW Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy



Peak Hour Analysis From 04:30 PM to 06:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM			05:15 PM			05:30 PM			05:00 PM		
+0 mins.	56	0	20	76	0	28	0	28	0	28	0	75
+15 mins.	57	0	34	91	0	28	0	28	0	0	0	64
+30 mins.	62	0	29	91	0	45	0	45	0	1	0	59
+45 mins.	54	0	26	80	0	34	0	34	1	0	0	70
Total Volume	229	0	109	338	0	135	0	135	2	0	1	268
% App. Total	67.8	0	32.2		0	100	0		66.7	0	33.3	0.4

Accurate Counts

978-664-2565

N/S Street : Garage Exit / Driveway
 EW Street: Cambridge Place
 City/State : Cambridge, MA
 Weather : Cloudy

File Name : 78100003
 Site Code : 78100003
 Start Date : 5/10/2018
 Page No : 9

Groups Printed- Trucks

Start Time	Garage Exit From North			Cambridgeside Pl From East			Drwy From South			Cambridgeside Pl From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	1	0	0	0	0	1	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	1	0	0	0	1
Total	0	0	0	0	0	0	1	0	1	0	0	1	3
06:00 PM	0	0	0	0	1	0	1	0	0	0	1	0	3
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	1
Grand Total	0	0	0	0	1	0	2	0	1	0	1	3	8
Apprch %	0	0	0	0	100	0	66.7	0	33.3	0	25	75	
Total %	0	0	0	0	12.5	0	25	0	12.5	0	12.5	37.5	

Accurate Counts

978-664-2565

N/S Street : Garage Exit / Driveway
 EW Street: Cambridge Place
 City/State : Cambridge, MA
 Weather : Cloudy

File Name : 78100003
 Site Code : 78100003
 Start Date : 5/10/2018
 Page No : 13

Groups Printed- Bikes Peds

Start Time	Garage Exit From North					Cambridgeside Pl From East					Drwy From South					Cambridgeside Pl From West				
	Left	Thru	Right	Peds		Left	Thru	Right	Peds		Left	Thru	Right	Peds		Left	Thru	Right	Peds	
04:30 PM	0	0	0	84		0	0	0	17		0	0	0	16		0	0	0	9	
04:45 PM	0	0	0	48		0	0	0	15		0	0	0	22		0	0	0	6	
Total	0	0	0	132		0	0	0	32		0	0	0	38		0	0	0	15	
05:00 PM	0	0	0	80		0	0	0	12		0	0	0	21		0	0	0	3	
05:15 PM	0	0	0	57		0	0	0	23		0	0	0	33		0	0	0	5	
05:30 PM	0	0	0	75		0	0	0	5		0	0	0	16		0	0	0	3	
05:45 PM	0	0	0	59		0	0	0	4		0	0	0	22		0	0	0	6	
Total	0	0	0	271		0	0	0	44		0	0	0	92		0	0	0	17	
06:00 PM	0	0	0	90		0	0	0	14		0	0	0	17		0	0	0	4	
06:15 PM	0	0	0	62		0	0	0	10		0	0	0	15		0	0	0	1	
Grand Total	0	0	0	555		0	0	0	100		0	0	0	162		0	0	0	37	
Apprch %	0	0	0			0	0	0			0	0	0			0	0	0		
Total %																				

100 0

978-664-2565

File Name : 781000S3
Site Code : 78100003
Start Date : 5/12/2018
Page No : 1

Groups Printed- Cars - Trucks													
	Garage Exit From North			Cambridgeside PI From East			Drwy From South			Cambridgeside PI From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
Start Time	20	0	8	0	0	52	0	0	0	0	17	0	97
11:00 AM													
11:15 AM	21	0	11	0	0	54	0	0	0	0	26	0	112
11:30 AM	35	0	5	0	0	53	0	0	0	0	21	0	114
11:45 AM	18	0	6	0	0	49	0	0	0	0	21	0	94
Total	94	0	30	0	0	208	0	0	0	0	85	0	417
12:00 PM	29	0	7	0	0	40	0	0	0	0	31	0	107
12:15 PM	29	0	7	0	0	57	0	0	0	0	30	0	123
12:30 PM	29	0	10	0	0	61	0	0	0	0	36	0	136
12:45 PM	34	0	17	0	0	47	0	0	0	0	37	0	135
Total	121	0	41	0	0	205	0	0	0	0	134	0	501
Grand Total	215	0	71	0	0	413	0	0	0	0	219	0	918
Apprch %	75.2	0	24.8	0	0	100	0	0	0	0	100	0	
Total %	23.4	0	7.7	0	0	45	0	0	0	0	23.9	0	
Cars	215	0	71	0	0	412	0	0	0	0	214	0	912
% Cars	100	0	100	0	0	99.8	0	0	0	0	97.7	0	99.3
Trucks	0	0	0	0	0	1	0	0	0	0	5	0	6
% Trucks	0	0	0	0	0	0.2	0	0	0	0	2.3	0	0.7

978-664-2565

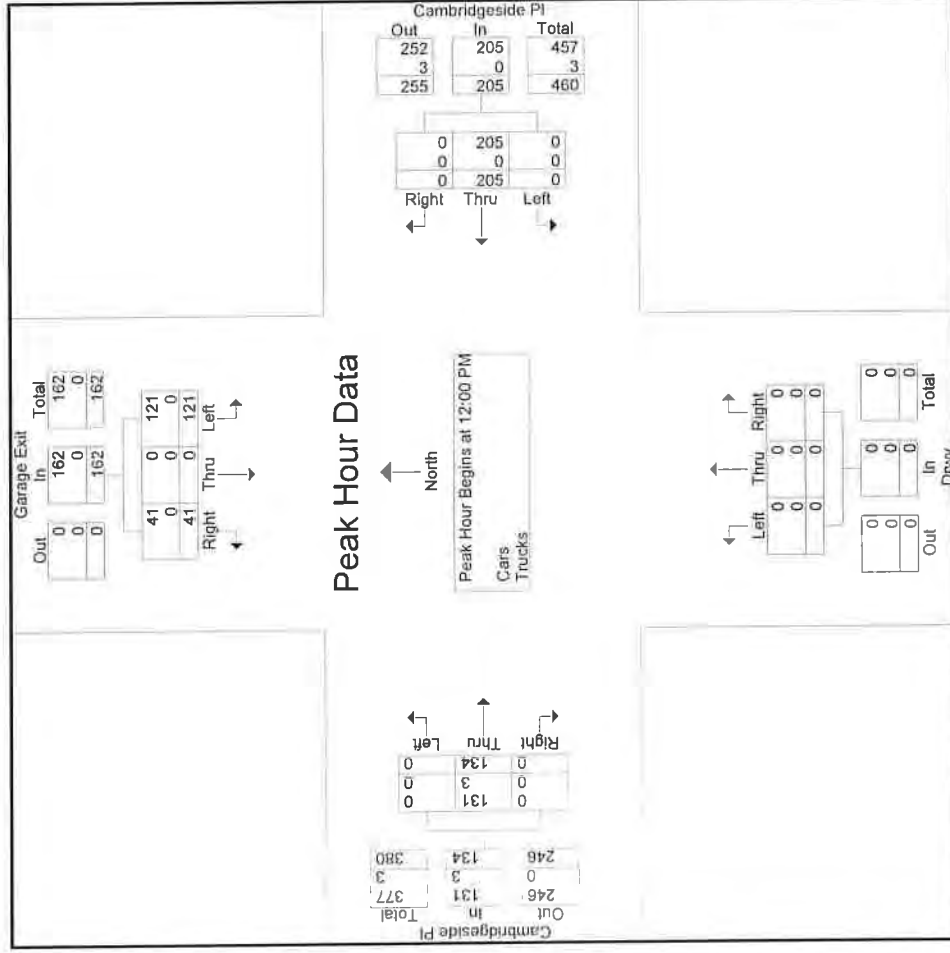
File Name : 781000S3
Site Code : 78100003
Start Date : 5/12/2018
Page No : 2

Garage Exit						Cambridgeside PI				Drwy				Cambridgeside PI			
From North						From East				From South				From West			
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	29	0	7	36	0	40	0	40	0	0	0	0	0	31	0	31	107
12:15 PM	29	0	7	36	0	57	0	57	0	0	0	0	0	30	0	30	123
12:30 PM	29	0	10	39	0	61	0	61	0	0	0	0	0	36	0	36	136
12:45 PM	34	0	17	51	0	47	0	47	0	0	0	0	0	37	0	37	135
Total Volume	121	0	41	162	0	205	0	205	0	0	0	0	0	134	0	134	501
% App. Total	74.7	0	25.3		0	100	0		0	0	0		0	100	0		
PHF	.890	.000	.603	.794	.000	.840	.000	.840	.000	.000	.000	.000	.000	.905	.000	.905	.921
Cars	121	0	41	162	0	205	0	205	0	0	0	0	0	131	0	131	498
% Cars	100	0	100	100	0	100	0	100	0	0	0	0	0	97.8	0	97.8	99.4
Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
% Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2	0	2.2	0.6

Accurate Counts 978-664-2565

N/S Street : Garage Exit / Driveway
E/W Street: Cambridge Side Place
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S3
Site Code : 78100003
Start Date : 5/12/2018
Page No : 3



Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM			11:00 AM			11:00 AM			12:00 PM		
+0 mins.	29	0	7	36	0	52	0	52	0	0	0	31
+15 mins.	29	0	7	36	0	54	0	54	0	0	0	30
+30 mins.	29	0	10	39	0	53	0	53	0	0	0	36
+45 mins.	34	0	17	51	0	49	0	49	0	0	0	37
Total Volume	121	0	41	162	0	208	0	208	0	0	134	134
% App. Total	74.7	0	25.3		0	100	0	100	0	0	100	0

Accurate Counts

978-664-2565

N/S Street : Garage Exit / Driveway
EW Street: Cambridge Place
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S3
Site Code : 78100003
Start Date : 5/12/2018
Page No : 9

Groups Printed- Trucks

Start Time	Garage Exit From North			Cambridgeside Pl From East			Drwy From South			Cambridgeside Pl From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	1	0	0	0	0	0	1	0	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	0	0	0	0	2	0	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	2	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	3	0	3
Grand Total	0	0	0	0	1	0	0	0	0	0	5	0	6
Approch %	0	0	0	0	100	0	0	0	0	0	100	0	
Total %	0	0	0	0	16.7	0	0	0	0	0	83.3	0	

N/S Street : Garage Exit / Driveway
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

N/S Street : Garage Exit / Driveway
E/W Street: Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

[illegible]

978-664-2565

N/S Street : Fris Street
EW Street: Cambridge PL/Charles St
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100007
Site Code : 78100007
Start Date : 5/10/2018
Page No : 1

978-664-2565

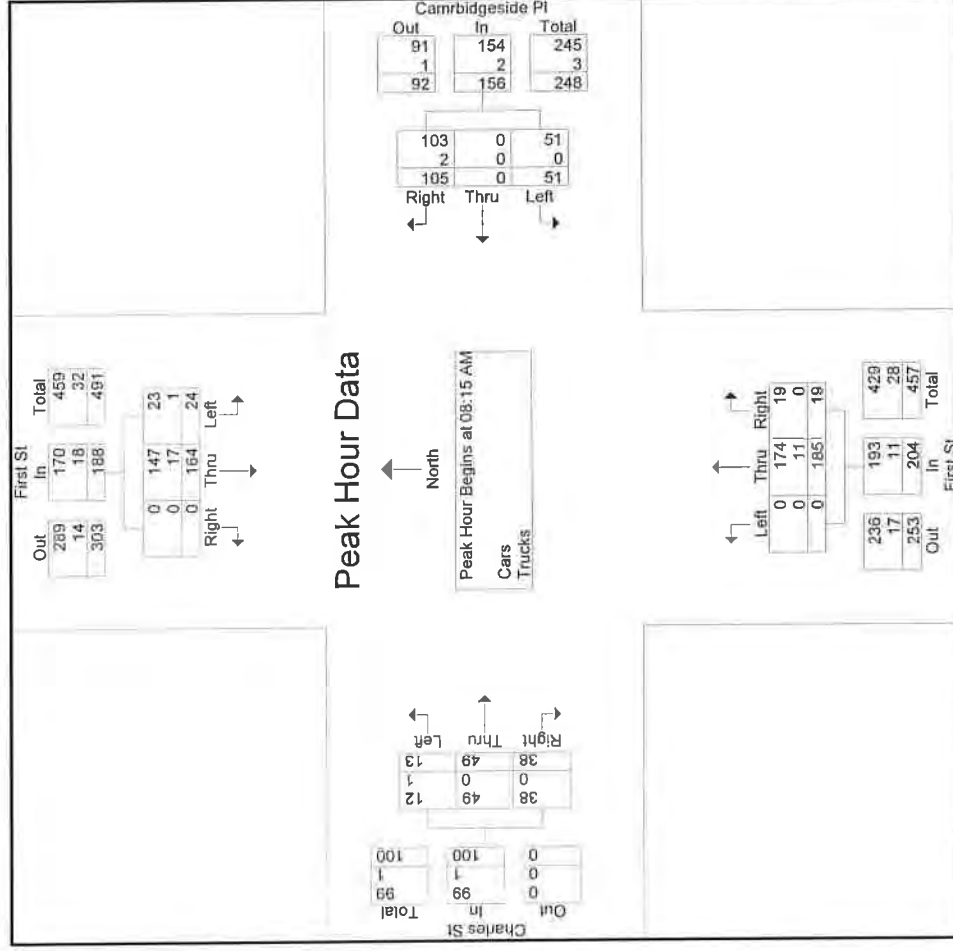
File Name : 78100007
Site Code : 78100007
Start Date : 5/10/2018
Page No : 2

Peak Hour for Entire Intersection Begins at 08:15 AM

Accurate Counts 978-664-2565

File Name : 78100007
Site Code : 78100007
Start Date : 5/10/2018
Page No : 3

N/S Street : Frist Street
EW Street: Cambridge PI/Charles St
City/State : Cambridge, MA
Weather : Cloudy



Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

: 08:15 AM		08:15 AM		08:15 AM		08:15 AM		08:15 AM	
+0 mins.	2	41	0	43	13	0	28	41	0
+15 mins.	9	36	0	45	13	0	19	32	0
+30 mins.	6	37	0	43	12	0	27	39	0
+45 mins.	7	50	0	57	13	0	31	44	0
Total Volume	24	164	0	188	51	0	105	156	0
% App. Total	12.8	87.2	0	32.7	0	0	67.3	0	0

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street: Cambridge PI/Charles St
 City/State : Cambridge, MA
 Weather : Cloudy

File Name : 78100007
 Site Code : 78100007
 Start Date : 5/10/2018
 Page No : 9

Groups Printed- Trucks

Start Time	First St From North			Cambridgeside PI From East			First St From South			Charles St From West		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
07:30 AM	0	5	0	0	0	0	0	3	0	0	1	0
07:45 AM	0	5	0	0	0	0	0	1	2	0	0	0
Total	0	10	0	0	0	0	0	4	2	0	1	0
08:00 AM	0	3	0	0	0	0	0	3	0	0	0	0
08:15 AM	0	6	0	0	0	1	0	2	0	0	0	0
08:30 AM	1	4	0	0	0	0	0	1	0	0	0	0
08:45 AM	0	3	0	0	0	1	0	3	0	0	0	0
Total	1	16	0	0	0	2	0	9	0	0	0	0
09:00 AM	0	4	0	0	0	0	0	5	0	1	0	0
09:15 AM	0	3	0	0	0	0	0	2	0	0	1	0
Grand Total	1	33	0	0	0	2	0	20	2	1	2	0
Apprch %	2.9	97.1	0	0	0	100	0	90.9	9.1	33.3	66.7	0
Total %	1.6	54.1	0	0	0	3.3	0	32.8	3.3	1.6	3.3	0

61

28

10

6

6

978-664-2565

N/S Street : Frist Street
EW Street: Cambridge PU/Charles St
City/State : Cambridge, MA
Weather : Cloudy

Groups Printed- Bikes- Peds																				
First St From North				Cambridgeside Pl From East				First St From South				Charles St From West								
Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total		
0	2	0	11	0	2	0	22	0	0	0	3	0	0	0	2	38	4	42		
0	8	0	17	0	1	0	20	0	1	0	7	1	1	1	6	50	13	63		
Total			0	10	0	28		0	3	0	42		1	1	1	88	17	105		
08:00 AM			0	2	0	23		0	1	1	17		0	0	0	5	50	6	56	
08:15 AM			2	7	0	17		2	0	0	20		0	0	0	3	48	15	63	
08:30 AM			0	12	0	40		3	2	0	26		0	1	1	12	88	21	109	
08:45 AM			1	3	0	27		2	0	0	32		0	4	0	1	73	12	85	
Total			3	24	0	107		7	3	1	95		0	7	2	29	259	54	313	
09:00 AM			1	5	1	35		1	0	0	33		0	3	0	10	81	12	93	
09:15 AM			1	4	0	26		1	2	0	20		0	2	0	8	64	11	75	
Grand Total			5	43	1	196		9	8	1	190		0	13	2	54	492	94	586	
Approch %			10.2	87.8	2			50	44.4	5.6			0	86.7	13.3	25				
Total %			5.3	45.7	1.1			9.6	8.5	1.1			0	13.8	2.1	3.2	84	16		

Accurate Counts
978-664-2565

N/S Street : Frist Street
EW Street: Cambridge PL/Charles St
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100007
Site Code : 78100007
Start Date : 5/10/2018
Page No : 1

Start Time	Groups Printed- Cars - Trucks												
	First St From North			Cambridgeside Pl From East			First St From South			Charles St From West			
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int. Total
04:30 PM	6	45	0	12	0	48	0	51	5	18	21	5	211
04:45 PM	14	40	0	13	0	29	0	56	18	15	24	6	215
Total	20	85	0	25	0	77	0	107	23	33	45	11	426
05:00 PM	10	43	0	12	0	49	0	46	17	8	45	2	232
05:15 PM	15	56	0	21	0	38	0	24	18	6	41	8	227
05:30 PM	13	42	0	19	0	33	0	17	10	14	31	7	186
05:45 PM	14	33	0	16	0	38	0	56	14	15	36	12	234
Total	52	174	0	68	0	158	0	143	59	43	153	29	879
06:00 PM	16	53	0	23	0	51	0	54	18	11	25	6	257
06:15 PM	10	33	0	17	0	35	0	56	23	10	33	12	229
Grand Total	98	345	0	133	0	321	0	360	123	97	256	58	1791
Apprch %	22.1	77.9	0	29.3	0	70.7	0	74.5	25.5	23.6	62.3	14.1	
Total %	5.5	19.3	0	7.4	0	17.9	0	20.1	6.9	5.4	14.3	3.2	
Cars	95	327	0	131	0	320	0	342	121	96	254	58	1744
% Cars	96.9	94.8	0	98.5	0	99.7	0	95	98.4	99	99.2	100	97.4
Trucks	3	18	0	2	0	1	0	18	2	1	2	0	47
% Trucks	3.1	5.2	0	1.5	0	0.3	0	5	1.6	1	0.8	0	2.6

978-664-2565

N/S Street : Frist Street
EW Street: Cambridge PL/Charles St
City/State : Cambridge, MA
Weather : Cloudy

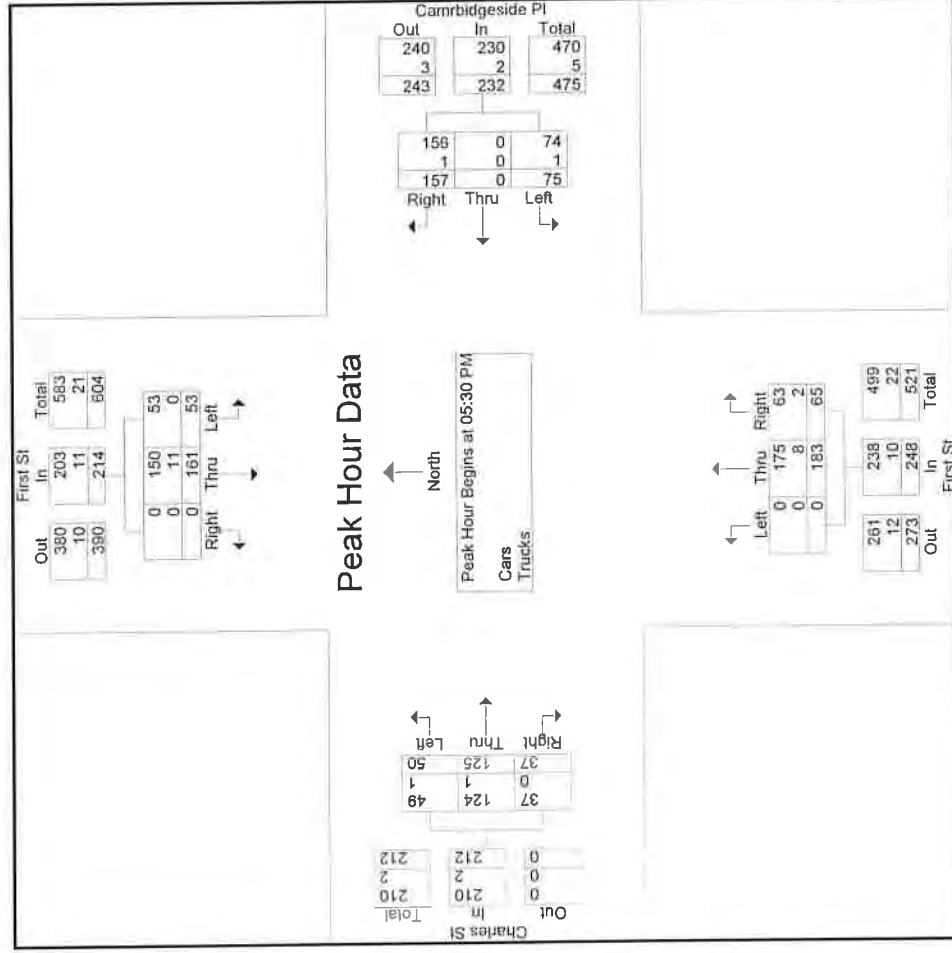
Start Time	First St From North				Cambridge St PI From East				First St From South				Charles St From West			
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total
Peak Hour Analysis From 04:30 PM to 06:15 PM - Peak 1 of 1																
Peak Hour for Entire Intersection Begins at 05:30 PM																
05:30 PM	13	42	0	55	19	0	33	52	0	17	10	27	14	31	7	52
05:45 PM	14	33	0	47	16	0	38	54	0	56	14	70	15	36	12	63
06:00 PM	16	53	0	69	23	0	51	74	0	54	18	72	11	25	6	42
06:15 PM	10	33	0	43	17	0	35	52	0	56	23	79	10	33	12	55
Total Volume	53	161	0	214	75	0	157	232	0	183	65	248	50	125	37	212
% App. Total	24.8	75.2	0		32.3	0	67.7		0	73.8	26.2		23.6	59	17.5	
PHF	.828	.759	.000	.775	.815	.000	.770	.784	.000	.817	.707	.785	.833	.868	.771	.841
Cars	53	150	0	203	74	0	156	230	0	175	63	238	49	124	37	210
% Cars	100	93.2	0	94.9	98.7	0	99.4	99.1	0	95.6	96.9	96.0	98.0	99.2	100	99.1
Trucks	0	11	0	11	1	0	1	2	0	8	2	10	1	1	0	2
% Trucks	0	6.8	0	5.1	1.3	0	0.6	0.9	0	4.4	3.1	4.0	2.0	0.8	0	0.9

Accurate Counts

978-664-2565

File Name : 78100007
 Site Code : 78100007
 Start Date : 5/10/2018
 Page No : 3

N/S Street : Frist Street
 EW Street : Cambridgeside Pl/Charles St
 City/State : Cambridge, MA
 Weather : Cloudy



Peak Hour Analysis From 04:30 PM to 06:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:15 PM			05:30 PM			05:00 PM		
+0 mins.	15	56	0	71	38	59	17	8	2
+15 mins.	13	42	0	55	33	52	56	6	8
+30 mins.	14	33	0	47	38	54	54	14	7
+45 mins.	16	53	0	69	51	74	56	15	36
Total Volume	58	184	0	242	160	239	183	43	153
% App. Total	24	76	0	66.9	0	73.8	26.2	19.1	12.9

Accurate Counts

978-664-2565

N/S Street : Frist Street
EW Street: Cambridge Pl/Charles St
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100007
Site Code : 78100007
Start Date : 5/10/2018
Page No : 9

Groups Printed- Trucks

Start Time	First St From North			Cambridgeside Pl From East			First St From South			Charles St From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
04:30 PM	0	1	0	0	0	0	0	2	0	0	0	0	3
04:45 PM	3	2	0	0	0	0	0	3	0	0	0	0	8
Total	3	3	0	0	0	0	0	5	0	0	0	0	11
05:00 PM	0	0	0	0	0	0	0	2	0	0	0	0	2
05:15 PM	0	4	0	1	0	0	0	3	0	0	1	0	9
05:30 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
05:45 PM	0	4	0	0	0	0	0	3	0	1	0	0	8
Total	0	9	0	1	0	0	0	9	0	1	1	0	21
06:00 PM	0	4	0	1	0	1	0	1	1	0	1	0	9
06:15 PM	0	2	0	0	0	0	0	3	1	0	0	0	6
Grand Total	3	18	0	2	0	1	0	18	2	1	2	0	47
Apprch %	14.3	85.7	0	66.7	0	33.3	0	90	10	33.3	66.7	0	
Total %	6.4	38.3	0	4.3	0	2.1	0	38.3	4.3	2.1	4.3	0	

Accurate Counts

978-664-2565

File Name : 78100007
 Site Code : 78100007
 Start Date : 5/10/2018
 Page No : 13

N/S Street : Frist Street
 EW Street: Cambridge PI/Charles St
 City/State : Cambridge, MA
 Weather : Cloudy

Groups Printed- Bikes Peds																			
First St				Cambridgeside PI						First St						Charles St			
From North				From East						From South						From West			
Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total	
Start Time																			
04:30 PM	2	2	1	51	0	0	0	37	0	4	1	5	0	1	0	10	103	11	114
04:45 PM	0	1	0	54	0	0	4	39	0	6	1	10	0	2	0	5	108	14	122
Total	2	3	1	105	0	0	4	76	0	10	2	15	0	3	0	15	211	25	236
05:00 PM	0	6	2	76	1	2	0	59	0	8	2	7	2	0	0	12	154	23	177
05:15 PM	0	6	0	64	0	0	4	57	0	2	0	13	1	1	0	18	152	14	166
05:30 PM	1	4	0	82	0	0	3	30	0	8	2	19	1	0	0	31	162	19	181
05:45 PM	0	5	0	69	0	0	4	49	0	3	1	15	1	2	0	13	146	16	162
Total	1	21	2	291	1	2	11	195	0	21	5	54	5	3	0	74	614	72	686
06:00 PM	0	4	0	88	0	0	1	59	0	4	0	22	0	1	0	13	182	10	192
06:15 PM	1	4	0	62	1	0	2	48	0	3	0	8	0	0	0	3	121	11	132
Grand Total	4	32	3	546	2	2	18	378	0	38	7	99	5	7	0	105	1128	118	1246
Approch %	10.3	82.1	7.7		9.1	9.1	81.8		0	84.4	15.6		41.7	58.3	0		90.5		
Total %	3.4	27.1	2.5		1.7	1.7	15.3		0	32.2	5.9		4.2	5.9	0			9.5	

Accurate Counts

978-664-2565

N/S Street : Frist Street
EW Street: Cambridge PI/Charles St
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S7
Site Code : 78100007
Start Date : 5/12/2018
Page No : 1

Groups Printed- Cars - Trucks														
Start Time	First St From North			Cambridgeside Pl From East			First St From South			Charles St From West			Int. Total :	
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Int.	Total
11:00 AM	1	13	0	13	0	38	0	16	1	2	8	4		96
11:15 AM	9	23	0	14	0	51	0	10	8	11	8	5		139
11:30 AM	9	22	0	15	0	50	0	19	5	6	11	5		142
11:45 AM	12	23	0	16	0	35	0	13	4	12	11	4		130
Total	31	81	0	58	0	174	0	58	18	31	38	18		507
12:00 PM	8	28	0	10	0	37	0	25	4	7	17	3		139
12:15 PM	10	17	0	18	0	40	0	22	6	6	15	7		141
12:30 PM	8	21	0	13	0	52	0	21	6	11	22	5		159
12:45 PM	15	13	0	10	0	51	0	15	6	12	14	3		139
Total	41	79	0	51	0	180	0	83	22	36	68	18		578
Grand Total	72	160	0	109	0	354	0	141	40	67	106	36		1085
Apprch %	31	69	0	23.5	0	76.5	0	77.9	22.1	32.1	50.7	17.2		
Total %	6.6	14.7	0	10	0	32.6	0	13	3.7	6.2	9.8	3.3		
Cars	70	156	0	108	0	353	0	135	40	66	105	36		1069
% Cars	97.2	97.5	0	99.1	0	99.7	0	95.7	100	98.5	99.1	100		98.5
Trucks	2	4	0	1	0	1	0	6	0	1	1	0		16
% Trucks	2.8	2.5	0	0.9	0	0.3	0	4.3	0	1.5	0.9	0		1.5

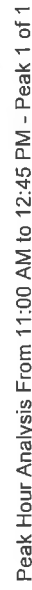
978-664-2565

N/S Street : Frist Street
E/W Street: Cambridgeside Pl/Charles St
City/State : Cambridge, MA
Weather : Rain

Start Time	First St From North				Cambridgeside Pl From East				First St From South				Charles St From West			
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																
Peak Hour for Entire Intersection Begins at 12:00 PM																
12:00 PM	8	28	0	36	10	0	37	47	0	25	4	29	7	17	3	27
12:15 PM	10	17	0	27	18	0	40	58	0	22	6	28	6	15	7	28
12:30 PM	8	21	0	29	13	0	52	65	0	21	6	27	11	22	5	38
12:45 PM	15	13	0	28	10	0	51	61	0	15	6	21	12	14	3	29
Total Volume	41	79	0	120	51	0	180	231	0	83	22	105	36	68	18	122
% App. Total	34.2	65.8	0		22.1	0	77.9		0	79	21		29.5	55.7	14.8	
PHF	.683	.705	.000	.833	.708	.000	.865	.888	.000	.830	.917	.905	.750	.773	.643	.803
Cars	39	78	0	117	51	0	180	231	0	80	22	102	36	67	18	121
% Cars	95.1	98.7	0	97.5	100	0	100	100	0	96.4	100	97.1	100	98.5	100	99.2
Trucks	2	1	0	3	0	0	0	0	0	3	0	3	0	1	0	1
% Trucks	4.9	1.3	0	2.5	0	0	0	0	0	3.6	0	2.9	0	1.5	0	0.8

978-664-2565

N/S Street : Frist Street
EW Street: Cambridge PL/Charles St
City/State : Cambridge, MA
Weather : Rain



	11:15 AM	11:00 AM	12:00 PM	12:00 PM	12:00 PM											
+0 mins.	9	23	0	32	13	0	38	51	0	25	4	29	7	17	3	27
+15 mins.	9	22	0	31	14	0	51	65	0	22	6	28	6	15	7	28
+30 mins.	12	23	0	35	15	0	50	65	0	21	6	27	11	22	5	38
+45 mins.	8	28	0	36	16	0	35	51	0	15	6	21	12	14	3	29
Total Volume	38	96	0	134	58	0	174	232	0	83	22	105	36	68	18	122
% App. Total	28.4	71.6	0		25	0	75		0	79	21		29.5	55.7	14.8	

Accurate Counts

978-664-2565

N/S Street : Frist Street
EW Street: Cambridge Pl/Charles St
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S7
Site Code : 78100007
Start Date : 5/12/2018
Page No : 9

Groups Printed- Trucks

Start Time	First St From North			Cambridgeside Pl			First St From South			Charles St From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	1	0	0	0	0	0	1	0	0	0	0	2
11:15 AM	0	0	0	0	0	1	0	0	0	0	0	0	1
11:30 AM	0	2	0	1	0	0	0	1	0	0	0	0	4
11:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	2
Total	0	3	0	1	0	1	0	3	0	1	0	0	9
12:00 PM	1	0	0	0	0	0	0	1	0	0	1	0	3
12:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	1	0	0	0	0	0	0	1	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	2	1	0	0	0	0	0	3	0	0	1	0	7
Grand Total	2	4	0	1	0	1	0	6	0	1	1	0	16
Apprch %	33.3	66.7	0	50	0	50	0	100	0	50	50	0	
Total %	12.5	25	0	6.2	0	6.2	0	37.5	0	6.2	6.2	0	

Accurate Counts

978-664-2565

File Name : 781000S7
 Site Code : 78100007
 Start Date : 5/12/2018
 Page No : 13

N/S Street : First Street
 EW Street: Cambridgeside Pl/Charles St
 City/State : Cambridge, MA
 Weather : Rain

Groups Printed- Bikes Peds																
Start Time	First St From North				Cambridgeside Pl From East				First St From South				Charles St From West			
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds
11:00 AM	0	0	0	24	0	0	1	20	0	1	1	6	0	0	0	3
11:15 AM	0	0	0	41	0	0	0	21	0	0	0	7	0	0	0	4
11:30 AM	0	0	0	42	0	0	0	26	0	0	0	7	0	0	0	2
11:45 AM	0	0	0	28	0	1	0	25	0	0	0	15	0	0	0	2
Total	0	0	0	135	0	1	1	92	0	1	1	35	0	0	0	11
12:00 PM	1	0	0	48	0	0	0	25	0	0	0	1	0	0	0	8
12:15 PM	0	1	0	33	0	0	0	16	0	0	0	0	0	0	0	5
12:30 PM	0	1	0	42	1	0	0	27	0	1	1	11	0	0	0	3
12:45 PM	1	3	0	44	0	0	1	15	0	0	0	6	0	0	0	6
Total	2	5	0	167	1	0	1	83	0	1	1	18	0	0	0	22
Grand Total	2	5	0	302	1	1	2	175	0	2	2	53	0	0	0	33
Apprch %	28.6	71.4	0		25	25	50		0	50	50		0	0	0	
Total %	13.3	33.3	0		6.7	6.7	13.3		0	13.3	13.3		0	0	0	
													290	11	11	301
													563	15	15	578
													97.4	2.6	2.6	

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100004
Site Code : 78100004
Start Date : 5/10/2018
Page No : 1

Groups Printed- Cars - Trucks

Start Time	First St From North		Garage Ent From East		First St From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
07:30 AM	0	39	0	0	60	0	99
07:45 AM	0	33	0	0	37	0	70
Total	0	72	0	0	97	0	169
08:00 AM	1	34	0	0	57	7	99
08:15 AM	4	38	0	0	66	8	116
08:30 AM	8	42	0	0	64	4	118
08:45 AM	9	39	0	0	74	9	131
Total	22	153	0	0	261	28	464
09:00 AM	9	44	0	0	83	6	142
09:15 AM	6	34	0	0	59	4	103
Grand Total	37	303	0	0	500	38	878
Apprch %	10.9	89.1	0	0	92.9	7.1	
Total %	4.2	34.5	0	0	56.9	4.3	
Cars	37	264	0	0	473	38	812
% Cars	100	87.1	0	0	94.6	100	92.5
Trucks	0	39	0	0	27	0	66
% Trucks	0	12.9	0	0	5.4	0	7.5

978-664-2565

File Name : 78100004
Site Code : 78100004
Start Date : 5/10/2018
Page No : 2

Peak Hour Data

North

Peak Hour Begins at 08:15 AM

Cars
Trucks

Garage Exit

Out	In	Total
57	01	57
0	0	0
57	01	57

T-Junction Data

Thru	Right	Total
271	27	298
16	0	16
287	27	314

First St Data

Out	In	Total
271	177	448
16	18	32
287	193	480

Intersection Data

Thru	Left	Total
147	30	177
16	0	16
163	30	193

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100004
Site Code : 78100004
Start Date : 5/10/2018
Page No : 7

Groups Printed- Trucks

Start Time	First St From North		Garage Ent From East		First St From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
07:30 AM	0	7	0	0	3	0	10
07:45 AM	0	7	0	0	2	0	9
Total	0	14	0	0	5	0	19
08:00 AM	0	5	0	0	3	0	8
08:15 AM	0	6	0	0	3	0	9
08:30 AM	0	4	0	0	1	0	5
08:45 AM	0	3	0	0	2	0	5
Total	0	18	0	0	9	0	27
09:00 AM	0	3	0	0	10	0	13
09:15 AM	0	4	0	0	3	0	7
Grand Total	0	39	0	0	27	0	66
Apprch %	0	100	0	0	100	0	
Total %	0	59.1	0	0	40.9	0	

978-664-2565

File Name : 78100004
Site Code : 78100004
Start Date : 5/10/2018
Page No : 10

[illegible]

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100004
Site Code : 78100004
Start Date : 5/10/2018
Page No : 1

Groups Printed- Cars - Trucks

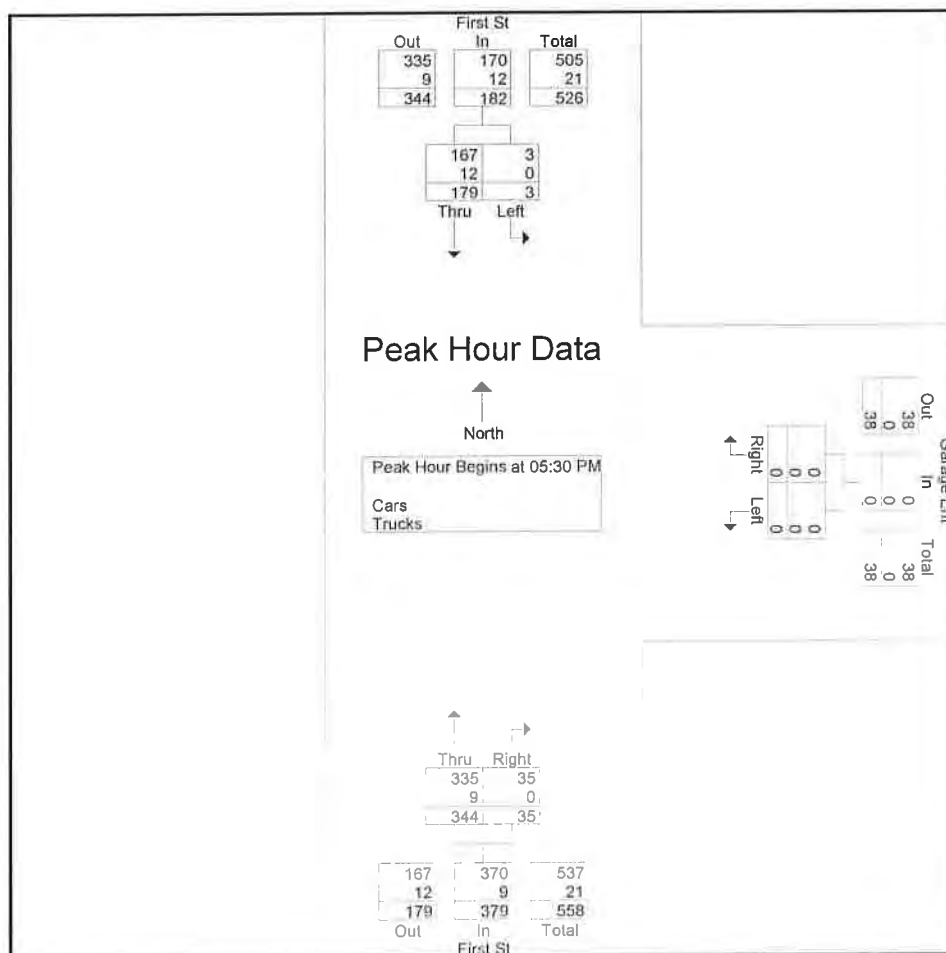
Start Time	First St From North		Garage Ent From East		First St From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
04:30 PM	1	46	0	0	99	11	157
04:45 PM	0	44	0	0	98	4	146
Total	1	90	0	0	197	15	303
05:00 PM	1	49	0	0	82	3	135
05:15 PM	1	63	0	0	46	2	112
05:30 PM	1	38	0	0	40	8	87
05:45 PM	1	43	0	0	98	7	149
Total	4	193	0	0	266	20	483
06:00 PM	1	62	0	0	105	14	182
06:15 PM	0	36	0	0	101	6	143
Grand Total	6	381	0	0	669	55	1111
Apprch %	1.6	98.4	0	0	92.4	7.6	
Total %	0.5	34.3	0	0	60.2	5	
Cars	6	359	0	0	651	55	1071
% Cars	100	94.2	0	0	97.3	100	96.4
Trucks	0	22	0	0	18	0	40
% Trucks	0	5.8	0	0	2.7	0	3.6

Accurate Counts 978-664-2565

N/S Street : First Street
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100004
Site Code : 78100004
Start Date : 5/10/2018
Page No : 2

	First St From North			Garage Ent From East			First St From South			Int. Total
	Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	
Peak Hour Analysis From 04:30 PM to 06:15 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 05:30 PM										
05:30 PM	1	38	39	0	0	0	40	8	48	87
05:45 PM	1	43	44	0	0	0	98	7	105	149
06:00 PM	1	62	63	0	0	0	105	14	119	182
06:15 PM	0	36	36	0	0	0	101	6	107	143
Total Volume	3	179	182	0	0	0	344	35	379	561
% App. Total	1.6	98.4		0	0		90.8	9.2		
PHF	.750	.722	.722	.000	.000	.000	.819	.625	.796	.771
Cars	3	167	170	0	0	0	335	35	370	540
% Cars	100	93.3	93.4	0	0	0	97.4	100	97.6	96.3
Trucks	0	12	12	0	0	0	9	0	9	21
% Trucks	0	6.7	6.6	0	0	0	2.6	0	2.4	3.7



Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100004
Site Code : 78100004
Start Date : 5/10/2018
Page No : 7

Groups Printed- Trucks

Start Time	First St From North		Garage Ent From East		First St From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
04:30 PM	0	2	0	0	1	0	3
04:45 PM	0	4	0	0	3	0	7
Total	0	6	0	0	4	0	10
05:00 PM	0	2	0	0	3	0	5
05:15 PM	0	2	0	0	2	0	4
05:30 PM	0	1	0	0	1	0	2
05:45 PM	0	3	0	0	4	0	7
Total	0	8	0	0	10	0	18
06:00 PM	0	6	0	0	2	0	8
06:15 PM	0	2	0	0	2	0	4
Grand Total	0	22	0	0	18	0	40
Apprch %	0	100	0	0	100	0	
Total %	0	55	0	0	45	0	

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File Name : 78100004
Site Code : 78100004
Start Date : 5/10/2018
Page No : 10

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Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S4
Site Code : 78100004
Start Date : 5/12/2018
Page No : 1

Groups Printed- Cars - Trucks

Start Time	First St From North		Garage Ent From East		First St From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
11:00 AM	1	20	0	0	51	11	83
11:15 AM	1	26	0	0	69	8	104
11:30 AM	2	26	0	0	59	14	101
11:45 AM	3	34	0	0	55	11	103
Total	7	106	0	0	234	44	391
12:00 PM	2	22	0	0	54	10	88
12:15 PM	0	21	0	0	60	7	88
12:30 PM	0	23	0	0	59	24	106
12:45 PM	1	21	0	0	60	10	92
Total	3	87	0	0	233	51	374
Grand Total	10	193	0	0	467	95	765
Apprch %	4.9	95.1	0	0	83.1	16.9	
Total %	1.3	25.2	0	0	61	12.4	
Cars	10	186	0	0	457	95	748
% Cars	100	96.4	0	0	97.9	100	97.8
Trucks	0	7	0	0	10	0	17
% Trucks	0	3.6	0	0	2.1	0	2.2

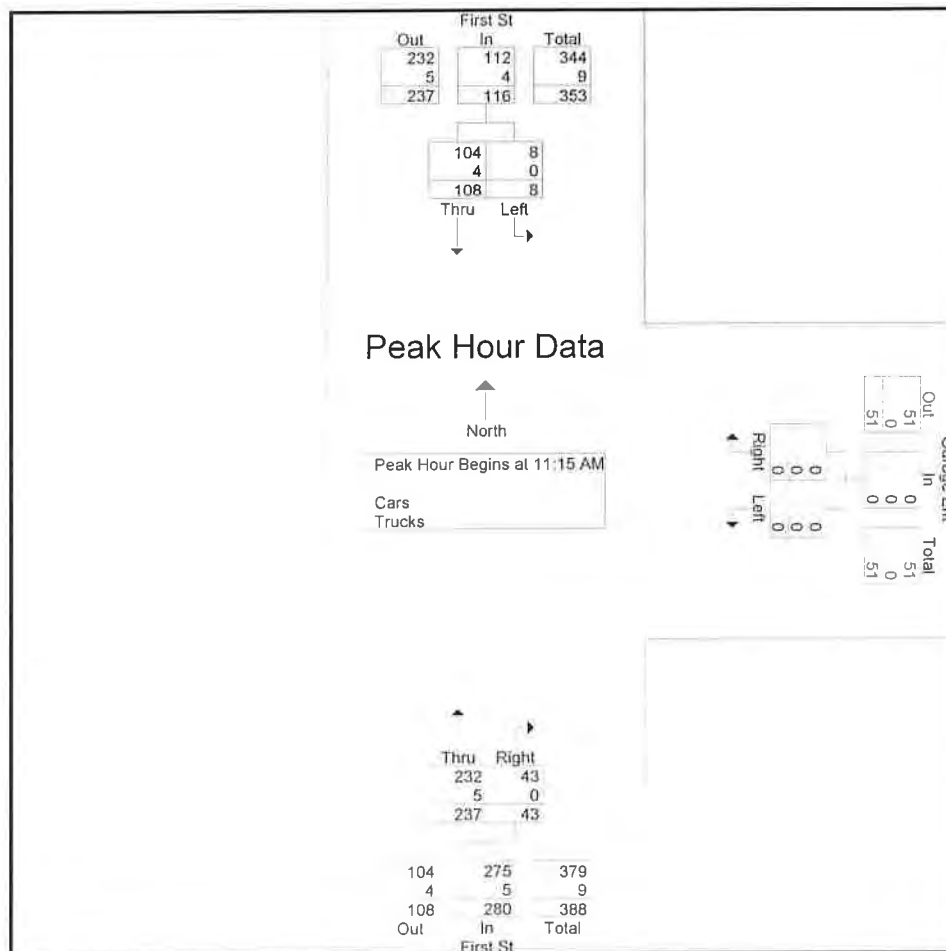
Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S4
Site Code : 78100004
Start Date : 5/12/2018
Page No : 2

	First St From North			Garage Ent From East			First St From South			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 11:15 AM										
11:15 AM	1	26	27	0	0	0	69	8	77	104
11:30 AM	2	26	28	0	0	0	59	14	73	101
11:45 AM	3	34	37	0	0	0	55	11	66	103
12:00 PM	2	22	24	0	0	0	54	10	64	88
Total Volume	8	108	116	0	0	0	237	43	280	396
% App. Total	6.9	93.1		0	0		84.6	15.4		
PHF	.667	.794	.784	.000	.000	.000	.859	.768	.909	.952
Cars	8	104	112	0	0	0	232	43	275	387
% Cars	100	96.3	96.6	0	0	0	97.9	100	98.2	97.7
Trucks	0	4	4	0	0	0	5	0	5	9
% Trucks	0	3.7	3.4	0	0	0	2.1	0	1.8	2.3



Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street: Garage Entrance
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S4
Site Code : 78100004
Start Date : 5/12/2018
Page No : 7

Groups Printed- Trucks

Start Time	First St From North		Garage Ent From East		First St From South		Int. Total
	Left	Thru	Left	Right	Thru	Right	
11:00 AM	0	1	0	0	1	0	2
11:15 AM	0	0	0	0	1	0	1
11:30 AM	0	2	0	0	1	0	3
11:45 AM	0	1	0	0	2	0	3
Total	0	4	0	0	5	0	9
12:00 PM	0	1	0	0	1	0	2
12:15 PM	0	1	0	0	1	0	2
12:30 PM	0	1	0	0	1	0	2
12:45 PM	0	0	0	0	2	0	2
Total	0	3	0	0	5	0	8
Grand Total	0	7	0	0	10	0	17
Apprch %	0	100	0	0	100	0	
Total %	0	41.2	0	0	58.8	0	

978-664-2565

File Name : 781000S4
Site Code : 78100004
Start Date : 5/12/2018
Page No : 10

[illegible]

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street: Sears/Garage Ent/Spring St
 City/State : Cambridge, MA
 Weather : Cloudy

File Name : 78100005
 Site Code : 78100005
 Start Date : 5/10/2018
 Page No : 1

Start Time	Groups Printed- Cars - Trucks											
	Sears / Garage Ent				First St				Spring St			
	Left	From East	Thru	Right	Left	From South	Thru	Right	Left	From West	Thru	Right
07:30 AM	0	0	0	0	22	33	3	0	0	0	0	138
07:45 AM	4	0	0	0	10	22	5	0	0	0	0	124
Total	4	0	0	0	32	55	8	0	0	0	0	262
08:00 AM	2	0	0	0	27	28	3	0	0	0	0	141
08:15 AM	1	1	1	0	28	31	6	0	0	0	0	169
08:30 AM	5	0	0	0	30	35	2	0	0	0	0	165
08:45 AM	4	0	0	0	30	33	8	0	0	0	0	201
Total	12	1	1	0	115	127	19	0	0	0	0	676
09:00 AM	3	0	0	0	35	46	3	0	0	0	0	185
09:15 AM	5	0	0	0	21	37	1	0	0	0	0	147
Grand Total	24	1	1	0	203	265	31	0	0	0	0	1270
Approch %	3.1	50	50	0	40.7	53.1	6.2	0	0	0	0	
Total %	1.9	0.1	0.1	0	16	20.9	2.4	0	0	0	0	
Cars	24	1	1	0	201	240	31	0	0	0	0	1204
% Cars	100	100	100	0	99	90.6	100	0	0	0	0	94.8
Trucks	0	0	0	0	2	25	0	0	0	0	0	66
% Trucks	0	0	0	0	1	9.4	0	0	0	0	0	5.2

Accurate Counts

978-664-2565

File Name : 78100005
 Site Code : 78100005
 Start Date : 5/10/2018
 Page No : 2

N/S Street : First Street
 E/W Street : Sears/Garage Ent/Spring St
 City/State : Cambridge, MA
 Weather : Cloudy

Start Time	First St From North				Sears / Garage Ent From East				First St From South				Spring St From West			
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1																
Peak Hour for Entire Intersection Begins at 08:15 AM																
08:15 AM	1	41	60	102	1	1	0	2	28	31	6	65	0	0	0	169
08:30 AM	5	50	43	98	0	0	0	0	30	35	2	67	0	0	0	165
08:45 AM	4	48	78	130	0	0	0	0	30	33	8	71	0	0	0	201
09:00 AM	3	54	44	101	0	0	0	0	35	46	3	84	0	0	0	185
Total Volume	13	193	225	431	1	1	0	2	123	145	19	287	0	0	0	720
% App. Total	3	44.8	52.2		50	50	0		42.9	50.5	6.6		0	0	0	
PHF	.650	.894	.721	.829	.250	.250	.000	.250	.879	.788	.594	.854	.000	.000	.000	.896
Cars	13	177	225	415	1	1	0	2	121	131	19	271	0	0	0	688
% Cars	100	91.7	100	96.3	100	100	0	100	98.4	90.3	100	94.4	0	0	0	95.6
Trucks	0	16	0	16	0	0	0	0	2	14	0	16	0	0	0	32
% Trucks	0	8.3	0	3.7	0	0	0	0	1.6	9.7	0	5.6	0	0	0	4.4

N/S Street : First Street
E/W Street: Sears/Garage Ent/Spring St
City/State : Cambridge, MA
Weather : Cloudy

Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

[illegible]

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street: Sears/Garage Ent/Spring St
City/State : Cambridge, MA
Weather : Cloudy

File Name : 78100005
Site Code : 78100005
Start Date : 5/10/2018
Page No : 9

Groups Printed- Trucks

Start Time	First St From North			Sears / Garage Ent From East			First St From South			Spring St From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:30 AM	0	7	0	0	0	0	0	3	0	0	0	0	10
07:45 AM	0	7	0	0	0	0	0	2	0	0	0	0	9
Total	0	14	0	0	0	0	0	5	0	0	0	0	19
08:00 AM	0	5	0	0	0	0	0	3	0	0	0	0	8
08:15 AM	0	6	0	0	0	0	0	3	0	0	0	0	9
08:30 AM	0	4	0	0	0	0	0	1	0	0	0	0	5
08:45 AM	0	3	0	0	0	0	0	2	0	0	0	0	5
Total	0	18	0	0	0	0	0	9	0	0	0	0	27
09:00 AM	0	3	0	0	0	0	2	8	0	0	0	0	13
09:15 AM	0	4	0	0	0	0	0	3	0	0	0	0	7
Grand Total	0	39	0	0	0	0	2	25	0	0	0	0	66
Approch %	0	100	0	0	0	0	7.4	92.6	0	0	0	0	
Total %	0	59.1	0	0	0	0	3	37.9	0	0	0	0	

978-664-2565

City/State : Canton
Weather : Cloudy

Page No 13

Start Time	First St				Sears / Garage Ent				Groups Printed- Bikes Peds								Spring St			
	From North		Peds	From East		From South		From West		Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total				
	Left	Thru		Right	Left	Thru	Right	Left	Thru								Right			
07:30 AM	0	4	0	1	0	0	0	22	0	0	0	1	0	0	0	17	41	4	45	
07:45 AM	0	6	0	2	0	0	0	21	1	6	0	0	0	0	0	19	42	13	55	
Total	0	10	0	3	0	0	0	43	1	6	0	1	0	0	0	36	83	17	100	
08:00 AM	0	5	0	2	0	0	0	34	0	4	0	0	0	0	1	11	47	10	57	
08:15 AM	0	8	1	2	0	0	0	27	0	5	0	0	0	0	0	9	38	14	52	
08:30 AM	0	15	1	2	0	0	0	27	0	3	0	0	0	0	0	19	48	19	67	
08:45 AM	0	6	0	1	0	0	0	52	0	5	0	1	0	0	0	17	71	11	82	
Total	0	34	2	7	0	0	0	140	0	17	0	1	0	0	1	56	204	54	258	
09:00 AM	0	7	0	0	0	0	0	35	0	4	0	0	0	0	0	18	53	11	64	
09:15 AM	0	7	0	1	0	0	0	19	0	2	0	3	0	0	0	19	42	9	51	
Grand Total	0	58	2	11	0	0	0	237	1	29	0	5	0	0	1	129	382	91	473	
Apprch %	0	96.7	3.3		0	0	0		3.3	96.7	0		0	0	100		80.8	19.2		
Total %	0	63.7	2.2		0	0	0		1.1	31.9	0		0	0	1.1					

Accurate Counts

978-664-2565

File Name : 78100005
 Site Code : 78100005
 Start Date : 5/10/2018
 Page No : 1

N/S Street : First Street
 E/W Street: Sears/Garage Ent/Spring St
 City/State : Cambridge, MA
 Weather : Cloudy

Groups Printed- Cars - Trucks

Start Time	First St From North			Sears / Garage Ent From East			First St From South			Spring St From West		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
04:30 PM	3	43	20	6	3	5	7	85	4	0	0	0
04:45 PM	6	40	13	3	2	7	7	85	9	0	0	0
Total	9	83	33	9	5	12	14	170	13	0	0	0
05:00 PM	8	48	16	4	5	9	5	69	5	0	0	0
05:15 PM	8	60	16	2	3	4	3	39	4	0	0	0
05:30 PM	11	35	17	5	4	4	7	30	4	0	0	0
05:45 PM	10	36	23	7	1	7	13	81	4	0	0	0
Total	37	179	72	18	13	24	28	219	17	0	0	0
06:00 PM	11	56	20	8	4	12	11	84	9	0	0	0
06:15 PM	13	35	14	1	1	13	11	87	2	0	0	0
Grand Total	70	353	139	36	23	61	64	560	41	0	0	0
Approch %	12.5	62.8	24.7	30	19.2	50.8	9.6	84.2	6.2	0	0	0
Total %	5.2	26.2	10.3	2.7	1.7	4.5	4.8	41.6	3	0	0	0
Cars	70	331	139	36	23	61	63	543	41	0	0	0
% Cars	100	93.8	100	100	100	100	98.4	97	100	0	0	0
Trucks	0	22	0	0	0	0	1	17	0	0	0	0
% Trucks	0	6.2	0	0	0	0	1.6	3	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street: Sears/Garage Ent/Spring St
City/State : Cambridge, MA
Weather : Cloudy

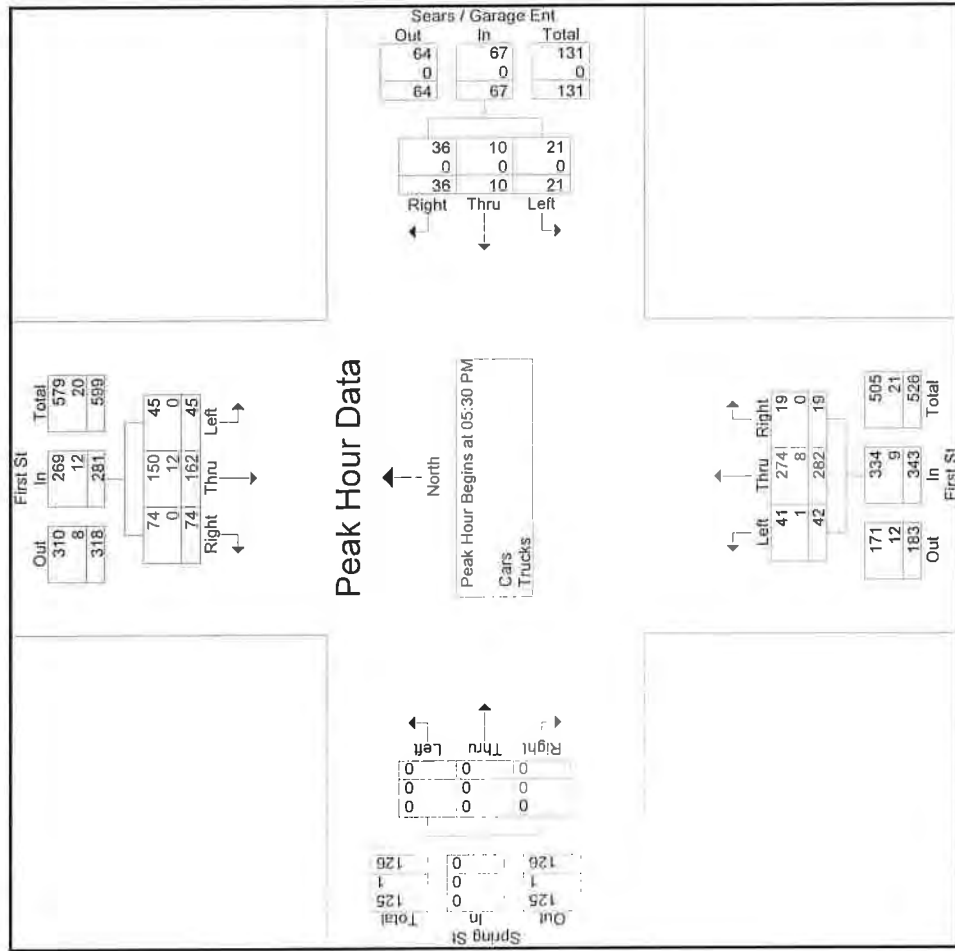
File Name : 78100005
Site Code : 78100005
Start Date : 5/10/2018
Page No : 2

Start Time	First St From North				Sears / Garage Ent From East				First St From South				Spring St From West			
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total
Peak Hour Analysis From 04:30 PM to 06:15 PM - Peak 1 of 1																
Peak Hour for Entire Intersection Begins at 05:30 PM																
05:30 PM	11	35	17	63	5	4	4	13	7	30	4	41	0	0	0	117
05:45 PM	10	36	23	69	7	1	7	15	13	81	4	98	0	0	0	182
06:00 PM	11	56	20	87	8	4	12	24	11	84	9	104	0	0	0	215
06:15 PM	13	35	14	62	1	1	13	15	11	87	2	100	0	0	0	177
Total Volume	45	162	74	281	21	10	36	67	42	282	19	343	0	0	0	691
% App. Total	16	57.7	26.3		31.3	14.9	53.7		12.2	82.2	5.5		0	0	0	
PHF	.865	.723	.804	.807	.656	.625	.692	.698	.808	.810	.528	.825	.000	.000	.000	.803
Cars	45	150	74	269	21	10	36	67	41	274	19	334	0	0	0	670
% Cars	100	92.6	100	95.7	100	100	100	100	97.6	97.2	100	97.4	0	0	0	97.0
Trucks	0	12	0	12	0	0	0	0	1	8	0	9	0	0	0	21
% Trucks	0	7.4	0	4.3	0	0	0	0	2.4	2.8	0	2.6	0	0	0	3.0

Accurate Counts 978-664-2565

File Name : 78100005
Site Code : 78100005
Start Date : 5/10/2018
Page No : 3

N/S Street : First Street
E/W Street : Sears/Garage Ent/Spring St
City/State : Cambridge, MA
Weather : Cloudy



Peak Hour Analysis From 04:30 PM to 06:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:15 PM			05:30 PM			05:30 PM			04:30 PM		
+0 mins.	8	60	16	84	5	4	4	13	7	30	4	41
+15 mins.	11	35	17	63	7	1	7	15	13	81	4	98
+30 mins.	10	36	23	69	8	4	12	24	11	84	9	104
+45 mins.	11	56	20	87	1	1	13	15	11	87	2	100
Total Volume	40	187	76	303	21	10	36	67	42	282	19	343
% App. Total	13.2	61.7	25.1	31.3	14.9	53.7	12.2	82.2	5.5	0	0	0

Accurate Counts

978-664-2565

File Name : 78100005
 Site Code : 78100005
 Start Date : 5/10/2018
 Page No : 9

N/S Street : First Street
 E/W Street: Sears/Garage Ent/Spring St
 City/State : Cambridge, MA
 Weather : Cloudy

Start Time	Groups Printed- Trucks											
	First St From North			Sears / Garage Ent			First St From South			Spring St From West		
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
04:30 PM	0	2	0	0	0	0	0	1	0	0	0	0
04:45 PM	0	4	0	0	0	0	0	3	0	0	0	0
Total	0	6	0	0	0	0	0	4	0	0	0	0
05:00 PM	0	2	0	0	0	0	0	3	0	0	0	0
05:15 PM	0	2	0	0	0	0	0	2	0	0	0	0
05:30 PM	0	1	0	0	0	0	0	1	0	0	0	0
05:45 PM	0	3	0	0	0	0	1	3	0	0	0	0
Total	0	8	0	0	0	0	1	9	0	0	0	0
06:00 PM	0	6	0	0	0	0	0	2	0	0	0	0
06:15 PM	0	2	0	0	0	0	0	2	0	0	0	0
Grand Total	0	22	0	0	0	0	1	17	0	0	0	0
Apprch %	0	100	0	0	0	0	5.6	94.4	0	0	0	0
Total %	0	55	0	0	0	0	2.5	42.5	0	0	0	0

978-664-2565

N/S Street : First Street
EW Street: Sears/Garage Ent/Spring St
City/State : Cambridge, MA
Weather : Cloudy

Start Time	Sears / Garage Ent												Groups Printed- Bikes Peds											
	First St				From East				From South				Spring St											
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total					
04:30 PM	0	4	1	5	0	0	0	0	45	0	3	0	2	0	0	0	20	72	8	80				
04:45 PM	0	1	0	1	0	0	0	0	36	0	10	0	1	0	0	0	17	55	11	66				
Total	0	5	1	6	0	0	0	0	81	0	13	0	3	0	0	0	37	127	19	146				
05:00 PM	0	10	1	2	1	0	0	1	54	0	7	0	2	0	0	0	24	82	20	102				
05:15 PM	0	6	2	0	0	0	0	0	56	0	10	0	2	0	0	0	38	96	18	114				
05:30 PM	0	6	0	4	0	0	0	0	39	0	9	0	2	0	0	0	46	91	15	106				
05:45 PM	0	4	0	0	0	0	0	0	64	0	8	0	0	1	0	0	24	88	13	101				
Total	0	26	3	6	1	0	0	1	213	0	34	0	6	1	0	0	132	357	66	423				
06:00 PM	0	6	0	3	0	0	0	1	55	0	5	0	1	0	0	0	29	88	12	100				
06:15 PM	0	4	0	6	0	0	0	0	43	0	4	0	2	0	0	0	17	68	8	76				
Grand Total	0	41	4	21	1	0	0	2	392	0	56	0	12	1	0	0	215	640	105	745				
Approch %	0	91.1	8.9		33.3	0	66.7	0		0	100	0		100	0	0								
Total %	0	39	3.8		1	0	0	1.9		0	53.3	0		1	0	0		85.9	14.1					

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street: Sears/Garage Ent/Spring St
 City/State : Cambridge, MA
 Weather : Rain

File Name : 781000S5
 Site Code : 78100005
 Start Date : 5/12/2018
 Page No : 1

Groups Printed- Cars - Trucks													
Start Time	First St From North			Sears / Garage Ent From East			First St From South			Spring St From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	14	16	6	3	1	6	4	36	13	0	0	0	99
11:15 AM	8	27	9	1	1	6	8	54	6	0	0	0	120
11:30 AM	16	27	11	1	3	8	13	39	7	0	0	0	125
11:45 AM	14	33	16	5	3	8	7	31	15	0	0	0	132
Total	52	103	42	10	8	28	32	160	41	0	0	0	476
12:00 PM	15	20	25	4	3	9	8	43	5	0	0	0	132
12:15 PM	18	16	14	5	4	4	9	36	15	0	0	0	121
12:30 PM	25	21	9	4	3	9	7	45	8	0	0	0	131
12:45 PM	15	18	9	2	3	17	5	45	10	0	0	0	124
Total	73	75	57	15	13	39	29	169	38	0	0	0	508
Grand Total	125	178	99	25	21	67	61	329	79	0	0	0	984
Approch %	31.1	44.3	24.6	22.1	18.6	59.3	13	70.1	16.8	0	0	0	
Total %	12.7	18.1	10.1	2.5	2.1	6.8	6.2	33.4	8	0	0	0	
Cars	125	171	99	25	21	67	61	321	77	0	0	0	967
% Cars	100	96.1	100	100	100	100	100	97.6	97.5	0	0	0	98.3
Trucks	0	7	0	0	0	0	0	8	2	0	0	0	17
% Trucks	0	3.9	0	0	0	0	0	2.4	2.5	0	0	0	1.7

978-664-2565

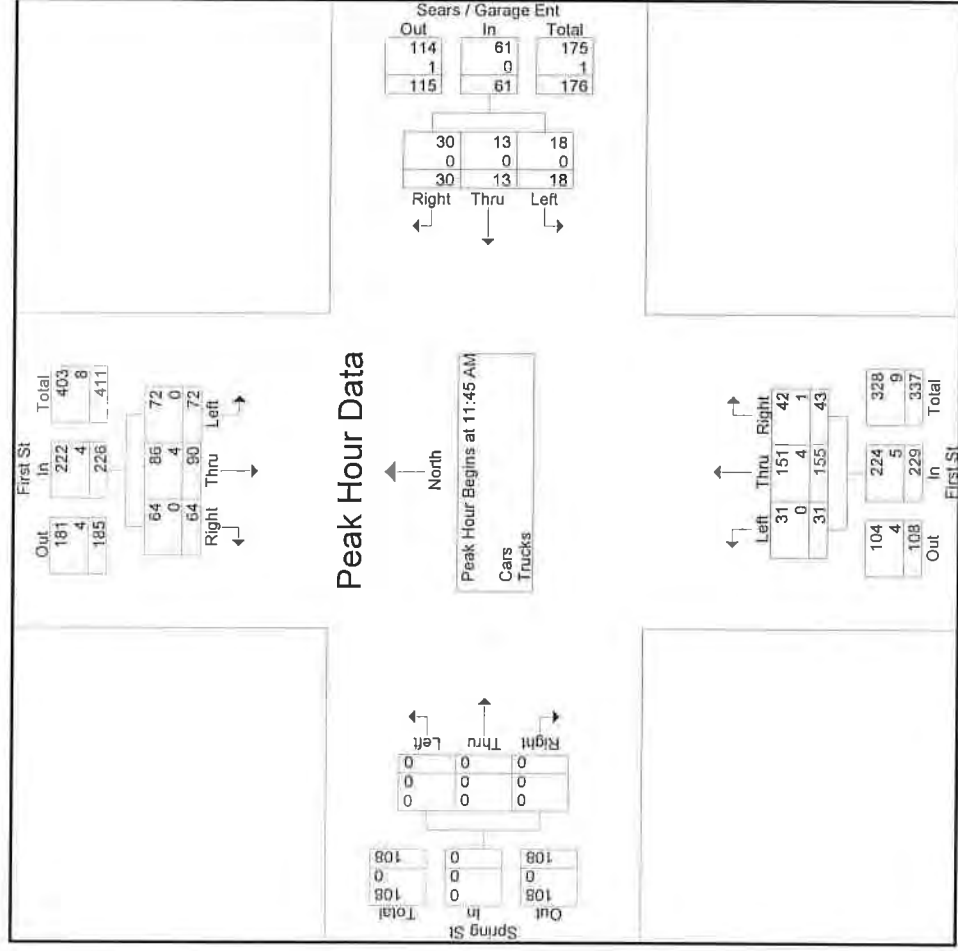
File Name : 781000S5
Site Code : 78100005
Start Date : 5/12/2018
Page No : 2

Start Time	First St From North				Sears / Garage Ent From East				First St From South				Spring St From West			
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																
Peak Hour for Entire Intersection Begins at 11:45 AM																
11:45 AM	14	33	16	63	5	3	8	16	7	31	15	53	0	0	0	0
12:00 PM	15	20	25	60	4	3	9	16	8	43	5	56	0	0	0	0
12:15 PM	18	16	14	48	5	4	4	13	9	36	15	60	0	0	0	0
12:30 PM	25	21	9	55	4	3	9	16	7	45	8	60	0	0	0	0
Total Volume	72	90	64	226	18	13	30	61	31	155	43	229	0	0	0	0
% App. Total	31.9	39.8	28.3		29.5	21.3	49.2		13.5	67.7	18.8		0	0	0	
PHF	.720	.682	.640	.897	.900	.813	.833	.953	.861	.861	.717	.954	.000	.000	.000	.977
Cars	72	86	64	222	18	13	30	61	31	151	42	224	0	0	0	0
% Cars	100	95.6	100	98.2	100	100	100	100	100	97.4	97.7	97.8	0	0	0	0
Trucks	0	4	0	4	0	0	0	0	0	4	1	5	0	0	0	0
% Trucks	0	4.4	0	1.8	0	0	0	0	0	2.6	2.3	2.2	0	0	0	0

Accurate Counts 978-664-2565

N/S Street : First Street
EW Street: Sears/Garage Ent/Spring St
City/State : Cambridge, MA
Weather : Rain

File Name : 781000S5
Site Code : 78100005
Start Date : 5/12/2018
Page No : 3



Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM			11:15 AM			11:00 AM								
+0 mins.	14	33	16	63	4	3	9	16	8	54	6	68	0	0	0
+15 mins.	15	20	25	60	5	4	4	13	13	39	7	59	0	0	0
+30 mins.	18	16	14	48	4	3	9	16	7	31	15	53	0	0	0
+45 mins.	25	21	9	55	2	3	17	22	8	43	5	56	0	0	0
Total Volume	72	90	64	226	15	13	39	67	36	167	33	236	0	0	0
% App. Total	31.9	39.8	28.3		22.4	19.4	58.2		15.3	70.8	14		0	0	0

Accurate Counts

978-664-2565

File Name : 781000S5
 Site Code : 78100005
 Start Date : 5/12/2018
 Page No : 9

N/S Street : First Street
 EW Street: Sears/Garage Ent/Spring St
 City/State : Cambridge, MA
 Weather : Rain

Groups Printed- Trucks

Start Time	First St From North			Sears / Garage Ent From East			First St From South			Spring St From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
11:00 AM	0	1	0	0	0	0	0	1	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	1	0	0	0	0	1
11:30 AM	0	2	0	0	0	0	0	1	0	0	0	0	3
11:45 AM	0	1	0	0	0	0	0	1	1	0	0	0	3
Total	0	4	0	0	0	0	0	4	1	0	0	0	9
12:00 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
12:15 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
12:30 PM	0	1	0	0	0	0	0	1	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	1	1	0	0	0	2
Total	0	3	0	0	0	0	0	4	1	0	0	0	8
Grand Total	0	7	0	0	0	0	0	8	2	0	0	0	17
Apprch %	0	100	0	0	0	0	0	80	20	0	0	0	
Total %	0	41.2	0	0	0	0	0	47.1	11.8	0	0	0	

Accurate Counts

978-664-2565

File Name : 781000S5
 Site Code : 78100005
 Start Date : 5/12/2018
 Page No : 13

N/S Street : First Street
 E/W Street: Sears/Garage Ent/Spring St
 City/State : Cambridge, MA
 Weather : Rain

Groups Printed- Bikes, Peds																
Start Time	First St From North			Sears / Garage Ent From East			First St From South			Spring St From West						
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total	
11:00 AM	0	1	0	8	0	0	0	33	0	2	0	1	0	0	0	47
11:15 AM	0	0	0	8	1	0	0	19	0	2	0	6	0	0	0	47
11:30 AM	0	0	0	2	0	0	0	19	0	0	0	0	0	0	0	27
11:45 AM	0	1	0	6	0	0	0	24	0	0	0	4	0	0	0	41
Total	0	2	0	24	1	0	0	95	0	4	0	11	0	0	0	162
12:00 PM	0	2	2	5	0	0	0	6	0	0	0	3	0	0	0	23
12:15 PM	0	1	0	0	0	0	0	17	0	0	0	1	0	0	0	24
12:30 PM	0	1	0	3	0	0	0	22	0	1	0	1	0	0	0	35
12:45 PM	0	3	0	1	0	0	0	23	0	1	0	4	0	0	0	41
Total	0	7	2	9	0	0	0	68	0	2	0	9	0	0	0	123
Grand Total	0	9	2	33	1	0	0	163	0	6	0	20	0	0	0	285
Approch %	0	81.8	18.2		100	0	0	100	0	100	0	0	0	0	0	
Total %	0	50	11.1		5.6	0	0	33.3	0	33.3	0	0	93.7	18	6.3	

12-Hour Bicycle and Pedestrian Count Data

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 1

Groups Printed- Peds Street				
Start Time	From North	SB	From South	NB
07:00 AM		0		0
07:15 AM		0		0
07:30 AM		0		0
07:45 AM		0		0
Total		0		0
08:00 AM		0		0
08:15 AM		0		0
08:30 AM		0		0
08:45 AM		0		0
Total		0		0
09:00 AM		0		0
09:15 AM		0		0
09:30 AM		0		0
09:45 AM		0		0
Total		0		0
10:00 AM		0		0
Int. Total				0

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 2

Groups Printed- Peds Street

Start Time	From North	SB	From South	NB	Int. Total
10:15 AM		0		0	0
10:30 AM		0		0	0
10:45 AM		0		0	0
Total		0		0	0
11:00 AM		0		0	0
11:15 AM		0		0	0
11:30 AM		0		0	0
11:45 AM		0		0	0
Total		0		0	0
12:00 PM		0		0	0
12:15 PM		0		0	0
12:30 PM		0		0	0
12:45 PM		0		0	0
Total		0		0	0
01:00 PM		0		0	0
01:15 PM		0		0	0
01:30 PM		0		0	0
01:45 PM		0		0	0
Total		0		0	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 3

Groups Printed- Peds Street

Start Time	From North	SB	From South	NB	Int. Total
02:00 PM		0		0	0
02:15 PM		0		0	0
02:30 PM		0		0	0
02:45 PM		0		0	0
Total		0		0	0
03:00 PM		0		0	0
03:15 PM		0		0	0
03:30 PM		0		0	0
03:45 PM		0		0	0
Total		0		0	0
04:00 PM		0		0	0
04:15 PM		0		0	0
04:30 PM		0		0	0
04:45 PM		0		0	0
Total		0		0	0
05:00 PM		0		0	0
05:15 PM		0		0	0
05:30 PM		0		0	0

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 4

Groups Printed- Peds Street				
Start Time	From North	SB	From South	NB
05:45 PM		0		0
Total		0		0
06:00 PM		0		0
06:15 PM		0		0
06:30 PM		0		0
06:45 PM		0		0
Total		0		0
Grand Total		0		0
Apprch %		0		0
Total %				

Int. Total

0

0

0

0

0

0

0

0

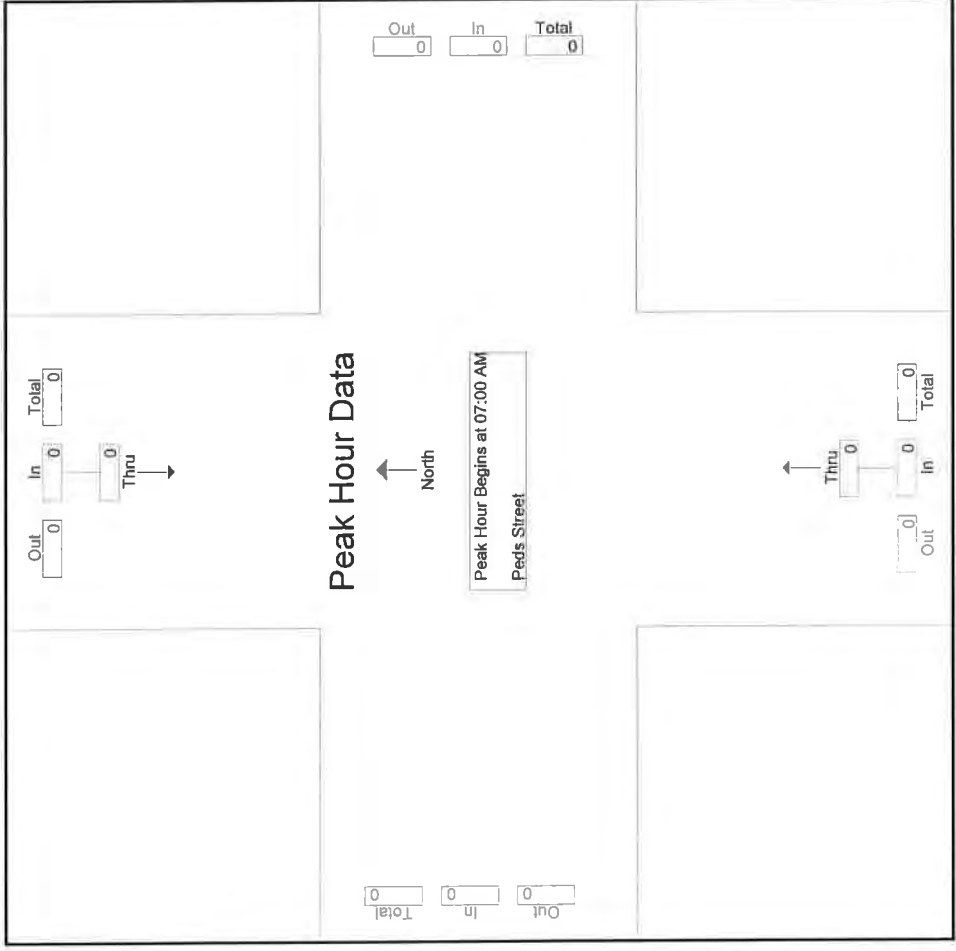
978-664-2565

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 5

[illegible]

Accurate Counts
978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM	07:00 AM	07:00 AM	07:00 AM
+0 mins.	0	0	0	0
+15 mins.	0	0	0	0
+30 mins.	0	0	0	0
+45 mins.	0	0	0	0
Total Volume	0	0	0	0
% App. Total	0	0	0	0

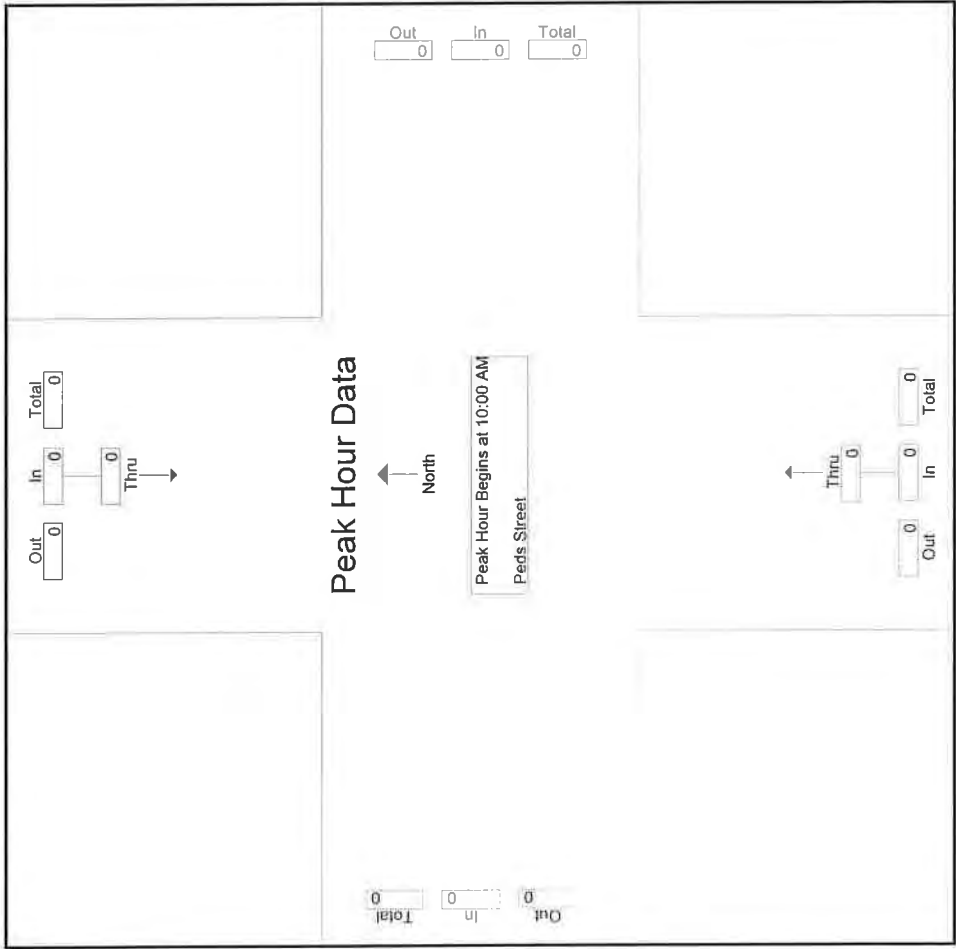
Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 8

Start Time	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total		NB	App. Total	App. Total		
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 10:00 AM									
10:00 AM	0	0	0		0	0	0	0	0
10:15 AM	0	0	0		0	0	0	0	0
10:30 AM	0	0	0		0	0	0	0	0
10:45 AM	0	0	0		0	0	0	0	0
Total Volume	0	0	0		0	0	0	0	0
% App. Total	0				0				
PHF	.000	.000	.000		.000	.000	.000	.000	.000



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	10:00 AM	10:00 AM	10:00 AM	10:00 AM	10:00 AM
+0 mins.	0	0	0	0	0
+15 mins.	0	0	0	0	0
+30 mins.	0	0	0	0	0
+45 mins.	0	0	0	0	0
Total Volume	0	0	0	0	0
% App. Total	0	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 EW Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

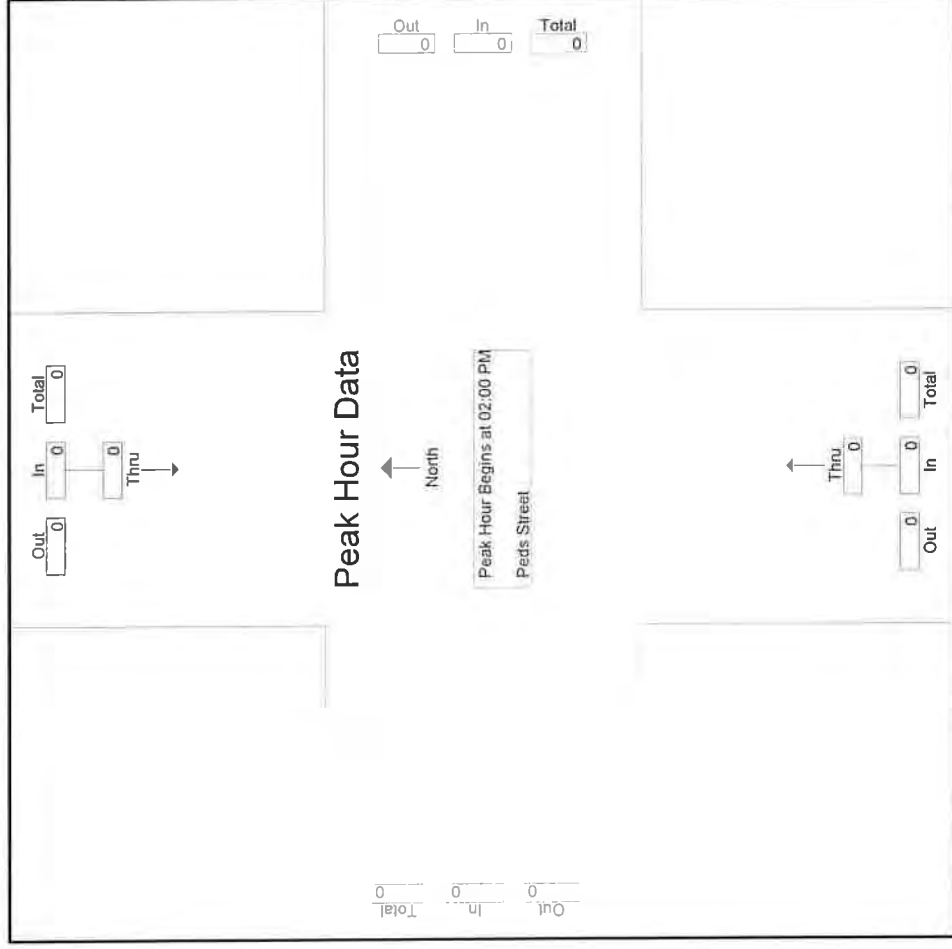
File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 11

Start Time	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total		NB	App. Total	App. Total		
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 02:00 PM									
02:00 PM	0	0	0		0	0	0	0	0
02:15 PM	0	0	0		0	0	0	0	0
02:30 PM	0	0	0		0	0	0	0	0
02:45 PM	0	0	0		0	0	0	0	0
Total Volume	0	0	0		0	0	0	0	0
% App. Total	0				0				
PHF	.000	.000	.000		.000	.000	.000	.000	.000

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 12



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

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

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 1

Groups Printed- Peds SW

Start Time	From East		From West			Int. Total
	SB	WB	NB	NB	EB	
07:00 AM	0	0	2	2	0	9
07:15 AM	2	0	1	2	1	9
07:30 AM	2	1	2	2	0	10
07:45 AM	0	1	0	9	0	12
Total	4	2	5	15	1	40
08:00 AM	2	1	5	4	0	15
08:15 AM	1	0	6	3	0	16
08:30 AM	5	1	13	5	0	36
08:45 AM	3	0	5	9	2	28
Total	11	2	29	21	2	95
09:00 AM	2	0	26	9	0	40
09:15 AM	1	0	15	25	2	55
09:30 AM	3	0	23	19	3	61
09:45 AM	2	0	15	6	0	39
Total	8	0	79	59	5	195
10:00 AM	7	1	7	8	0	31

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 2

Groups Printed- Peds SW

Start Time	SB	From East		From West		Int. Total
		WB	NB	NB	SB	
10:15 AM	3	1	3	4	6	17
10:30 AM	5	0	12	8	8	33
10:45 AM	8	0	5	11	8	32
Total	23	2	27	31	30	113
11:00 AM	37	4	2	2	19	64
11:15 AM	24	1	4	7	33	69
11:30 AM	33	0	14	4	15	66
11:45 AM	23	0	6	2	12	43
Total	117	5	26	15	79	242
12:00 PM	15	0	4	5	7	32
12:15 PM	6	1	1	4	10	22
12:30 PM	13	0	5	4	4	27
12:45 PM	9	0	10	4	10	33
Total	43	1	20	17	31	114
01:00 PM	20	2	9	2	15	50
01:15 PM	10	0	9	7	7	33
01:30 PM	24	1	13	10	7	56
01:45 PM	6	0	18	5	9	38
Total	60	3	49	24	38	177

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 3

Groups Printed- Peds SW

Start Time	From East		From West		Int. Total
	SB	WB	NB	EB	
02:00 PM	9	0	11	0	30
02:15 PM	9	2	16	0	43
02:30 PM	8	0	15	0	38
02:45 PM	3	0	10	0	36
Total	29	2	52	0	147
03:00 PM	5	1	10	1	25
03:15 PM	22	0	10	4	50
03:30 PM	10	3	0	0	35
03:45 PM	5	0	3	1	29
Total	42	4	23	6	139
04:00 PM	17	0	3	1	33
04:15 PM	14	0	5	0	51
04:30 PM	9	2	3	0	35
04:45 PM	13	5	1	0	36
Total	53	7	12	1	155
05:00 PM	28	0	4	1	54
05:15 PM	2	0	2	0	11
05:30 PM	3	0	2	0	17

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 EW Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 4

Groups Printed- Peds SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
05:45 PM	2	0	5	13	0	9	29
Total :	35	0	13	26	1	36	111
06:00 PM	10	0	9	2	0	6	27
06:15 PM	0	0	2	6	0	4	12
06:30 PM	6	0	2	2	0	5	15
06:45 PM	6	0	7	10	0	10	33
Total	22	0	20	20	0	25	87
Grand Total	447	28	355	309	21	455	1615
Apprch %	53.9	3.4	42.8	39.4	2.7	58	
Total %	27.7	1.7	22	19.1	1.3	28.2	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
EW Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

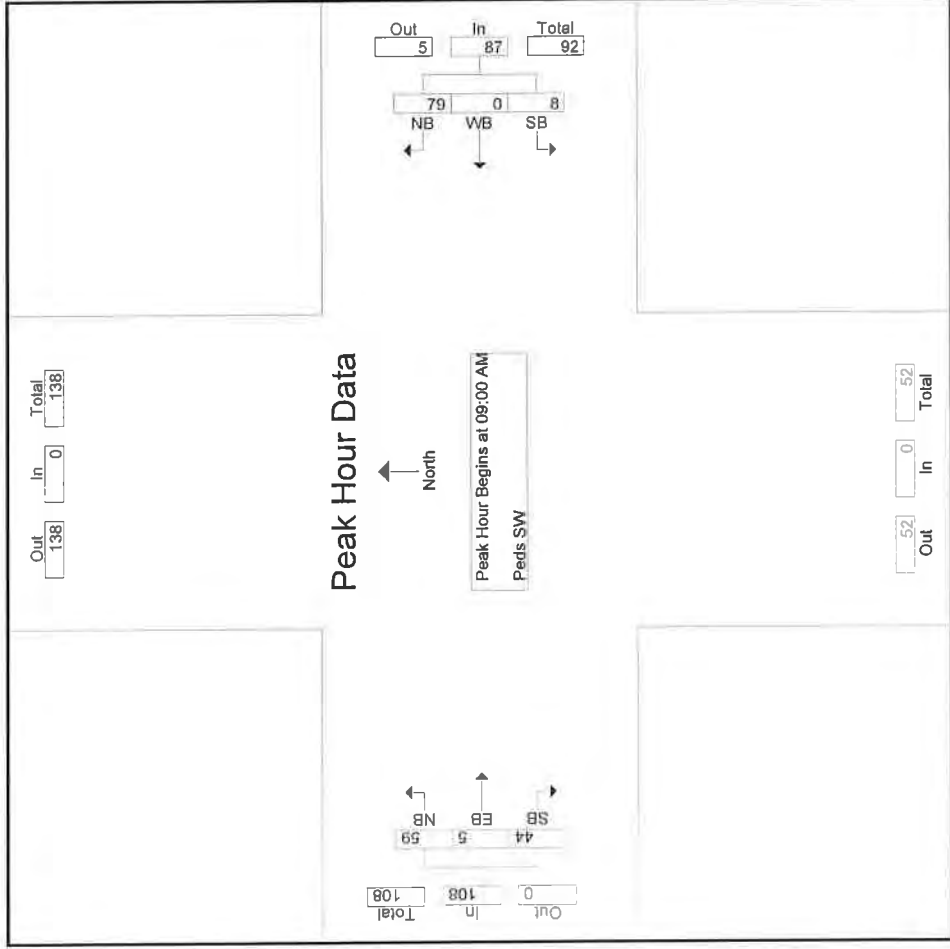
File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 5

Start Time	From North		From East		From South		From West			Int. Total
	App. Total	SB	WB	NB	App. Total	NB	EB	SB	App. Total	
Peak Hour Analysis From 07:00 AM to 09:45 AM – Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 09:00 AM										
09:00 AM	0	2	0	26	28	0	0	3	12	40
09:15 AM	0	1	0	15	16	0	2	12	39	55
09:30 AM	0	3	0	23	26	0	3	13	35	61
09:45 AM	0	2	0	15	17	0	0	16	22	39
Total Volume	0	8	0	79	87	0	5	44	108	195
% App. Total		9.2	0	90.8			4.6	40.7		
PHF	.000	.667	.000	.760	.777	.000	.417	.688	.692	.799

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
 EW Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 6



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM	09:00 AM	07:00 AM	09:00 AM	07:00 AM	09:00 AM
+0 mins.	0	2	0	28	0	9
+15 mins.	0	1	0	16	0	25
+30 mins.	0	3	0	26	0	19
+45 mins.	0	2	0	17	0	6
Total Volume	0	8	0	87	0	59
% App. Total	0	9.2	0	90.8	0	54.6
					4.6	44
					40.7	108

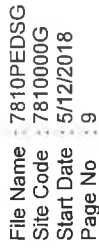
Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 EW Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 8

Start Time	From North		From East				From South		From West				Int. Total
	App. Total	SB	WB	NB	App. Total		App. Total		NB	EB	SB	App. Total	
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 11:00 AM													
11:00 AM	0	37	4	2	43		0		2	0	19	21	64
11:15 AM	0	24	1	4	29		0		7	0	33	40	69
11:30 AM	0	33	0	14	47		0		4	0	15	19	66
11:45 AM	0	23	0	6	29		0		2	0	12	14	43
Total Volume	0	117	5	26	148		0		15	0	79	94	242
% App. Total		79.1	3.4	17.6					16	0	84		
PHF :	.000	.791	.313	.464	.787		.000		.536	.000	.598	.588	.877



Peak Hour for Each Approach Begins at:

	10:00 AM	11:00 AM	10:00 AM	10:45 AM	
+0 mins.	0	37	43	11	0
+15 mins.	0	24	29	2	0
+30 mins.	0	33	47	7	0
+45 mins.	0	23	29	4	0
Total Volume	0	117	148	24	0
% App. Total		79.1	17.6	24.2	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
EW Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

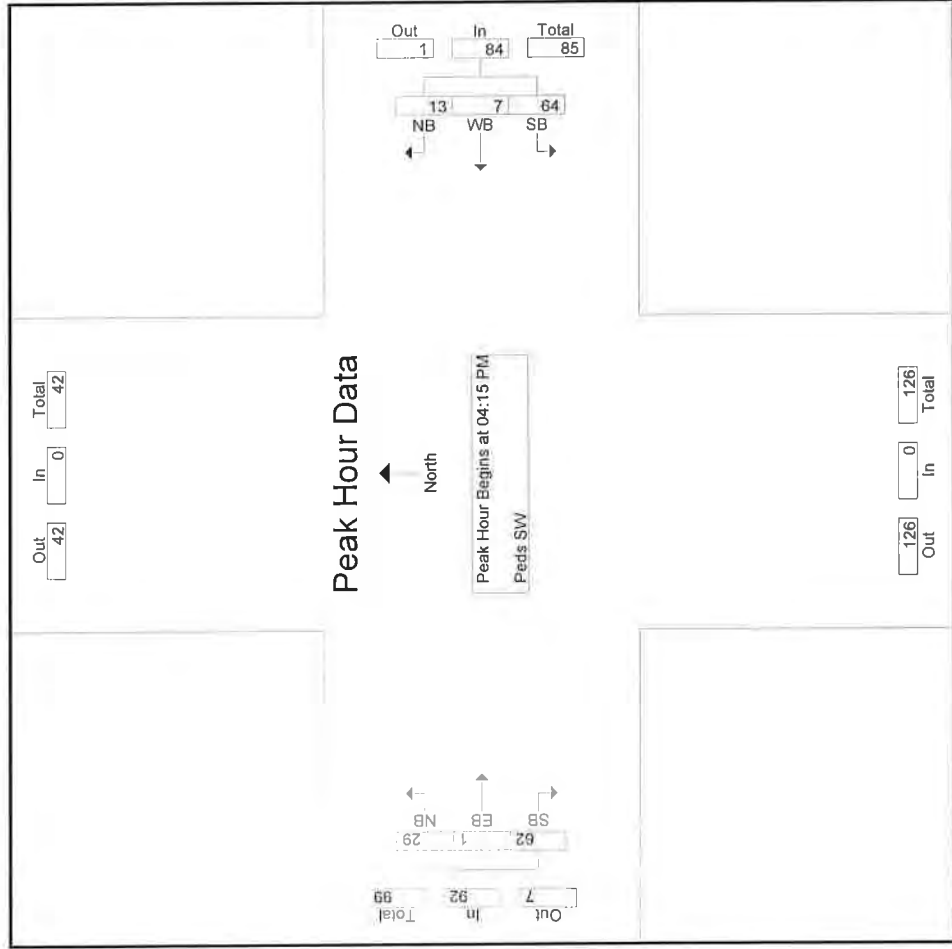
File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 11

Start Time	From North		From East			From South		From West			Int. Total
	App. Total	SB	WB	NB	App. Total	App. Total	NB	EB	SB	App. Total	
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 04:15 PM											
04:15 PM	0	14	0	5	19	0	9	0	23	32	51
04:30 PM	0	9	2	3	14	0	12	0	9	21	35
04:45 PM	0	13	5	1	19	0	3	0	14	17	36
05:00 PM	0	28	0	4	32	0	5	1	16	22	54
Total Volume	0	64	7	13	84	0	29	1	62	92	176
% App. Total		76.2	8.3	15.5			31.5	1.1	67.4		
PHF	.000	.571	.350	.650	.656	.000	.604	.250	.674	.719	.815

Accurate Counts 978-664-2565

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 12

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	02:00 PM	02:30 PM	04:15 PM	04:45 PM	05:15 PM	05:45 PM	06:15 PM	06:45 PM	Total	% App. Total
+0 mins.	0	8	23	9	0	0	0	23	32	21
+15 mins.	0	3	13	12	0	0	0	9	21	17
+30 mins.	0	5	16	3	0	0	0	14	17	22
+45 mins.	0	22	32	5	1	1	1	16	22	92
Total Volume	0	38	84	29	1	1	1	62	92	67.4
% App. Total	0	45.2	53.6	31.5	1.1	1.1	1.1	67.4	67.4	67.4

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 1

Start Time	Groups Printed- Bikes Street			Int. Total
	From North	SB	From South	
07:00 AM		0	0	0
07:15 AM		2	0	2
07:30 AM		1	0	1
07:45 AM		0	0	0
Total		3	0	3
08:00 AM		1	0	1
08:15 AM		0	1	1
08:30 AM		0	1	1
08:45 AM		0	0	0
Total		1	2	3
09:00 AM		1	0	1
09:15 AM		1	0	1
09:30 AM		3	1	4
09:45 AM		0	0	0
Total		5	1	6
10:00 AM		1	0	1

978-664-2565

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 2

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 3

Groups Printed- Bikes Street

Start Time	From North		From South		Int. Total
	SB	NB			
02:00 PM	1	0			1
02:15 PM	0	0			0
02:30 PM	1	0			1
02:45 PM	1	0			1
Total	3	0			3
03:00 PM	0	0			0
03:15 PM	0	0			0
03:30 PM	0	1			1
03:45 PM	0	0			0
Total	0	1			1
04:00 PM	0	0			0
04:15 PM	0	0			0
04:30 PM	0	0			0
04:45 PM	2	0			2
Total	2	0			2
05:00 PM	0	0			0
05:15 PM	0	0			0
05:30 PM	0	0			0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 EW Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 4

Groups Printed- Bikes Street				
Start Time	From North	SB	From South	NB
05:45 PM		0		0
Total		0		0
06:00 PM		0		0
06:15 PM		0		0
06:30 PM		0		1
06:45 PM		0		0
Total		0		1
Grand Total		17		8
Apprch %		100		100
Total %		68		32
				25

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

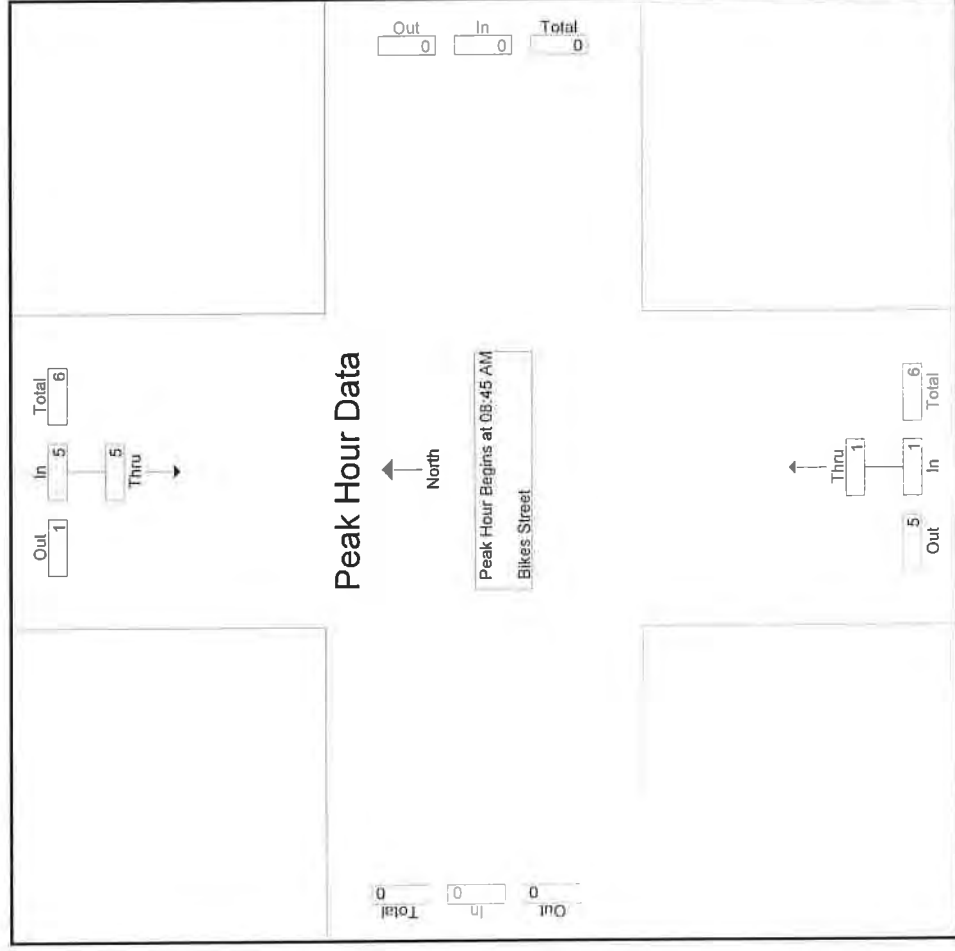
File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 5

Start Time	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total		NB	App. Total	App. Total		
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 08:45 AM									
08:45 AM	0	0	0		0	0	0	0	0
09:00 AM	1	1	0		0	0	0	0	1
09:15 AM	1	1	0		0	0	0	0	1
09:30 AM	3	3	0		1	1	0	0	4
Total Volume	5	5	0		1	1	0	0	6
% App. Total	100				100				
PHF	.417	.417	.000		.250	.250	.000		.375

Accurate Counts 978-664-2565

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 6

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:45 AM	07:00 AM	07:45 AM	07:00 AM	
+0 mins.	0	0	0	0	0
+15 mins.	1	1	0	0	0
+30 mins.	1	1	0	1	0
+45 mins.	3	3	0	1	0
Total Volume	5	5	0	2	0
% App. Total	100		100		

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 8

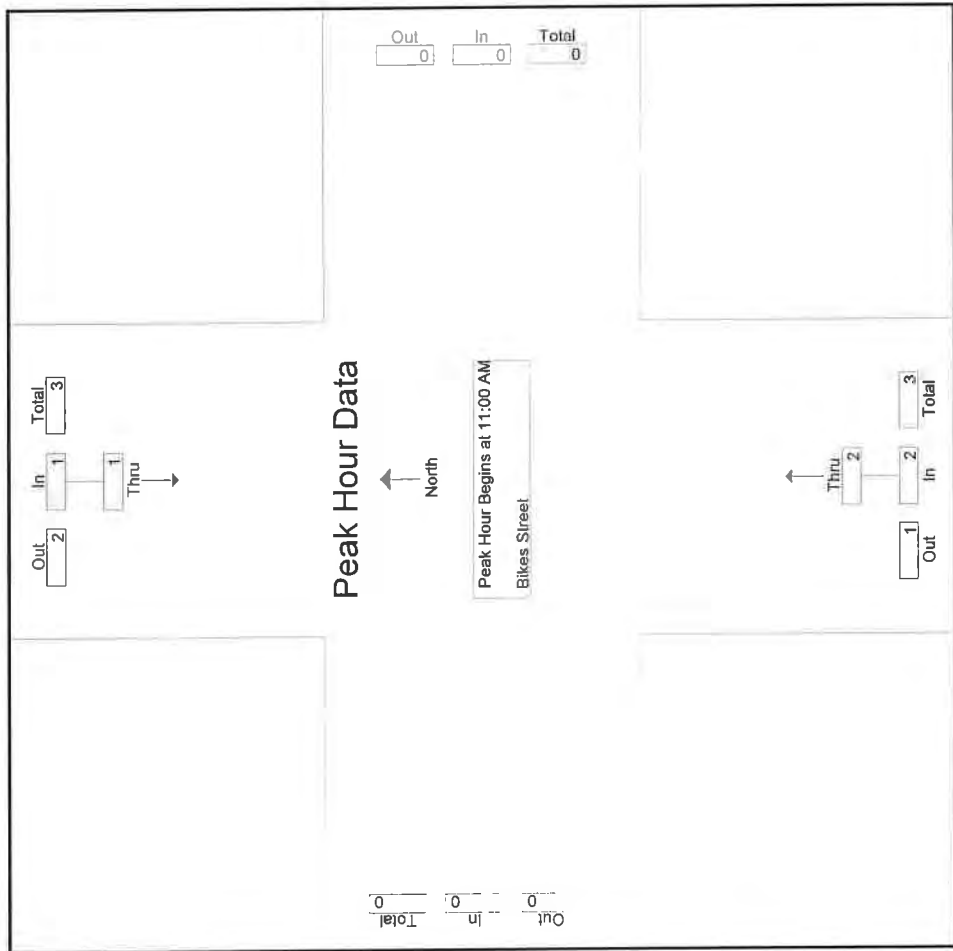
Start Time	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total		NB	App. Total	App. Total		
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 11:00 AM									
11:00 AM	0	0	0		1	1	0	1	1
11:15 AM	0	0	0		0	0	0	0	0
11:30 AM	0	0	0		0	0	0	0	0
11:45 AM	1	1	0		1	1	0	0	2
Total Volume	1	1	0		2	2	0	0	3
% App. Total	100				100				
PHF	.250	.250	.000		.500	.500	.000	.000	.375

Accurate Counts

978-864-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 9



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

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

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

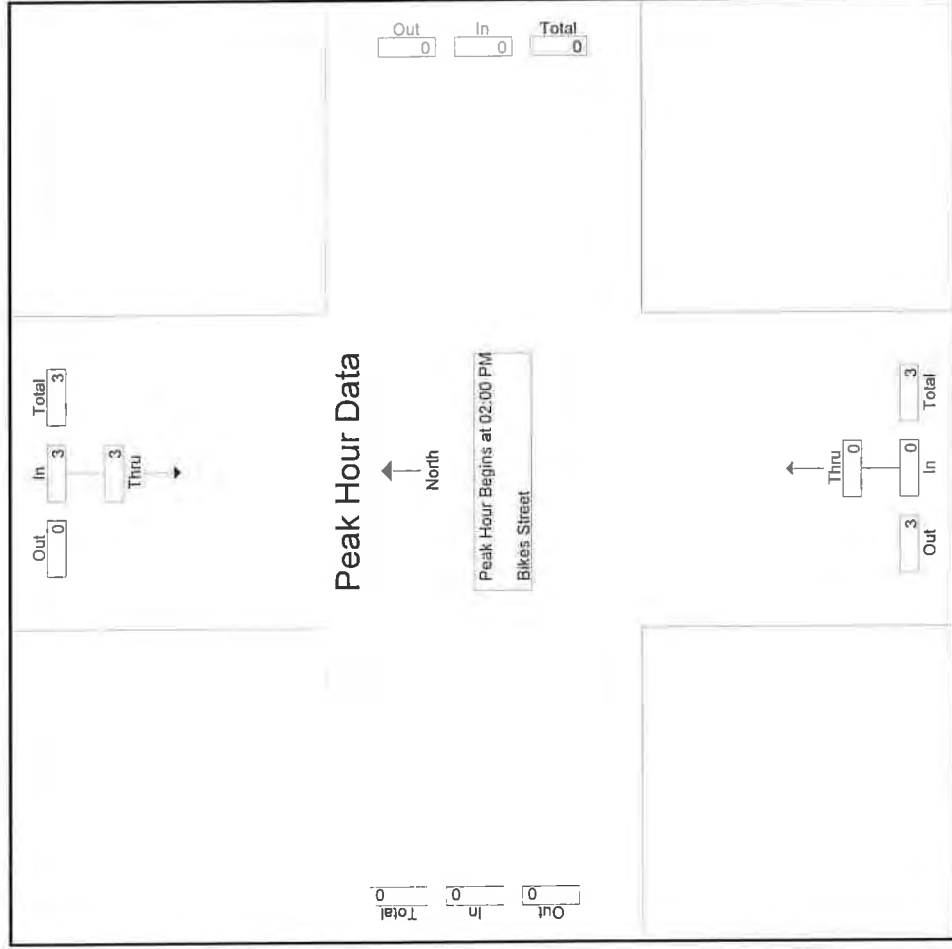
File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 11

Start Time	From North		From East		From South		From West	
	SB	App. Total	App. Total	NB	App. Total	App. Total	Int. Total	
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1								
Peak Hour for Entire Intersection Begins at 02:00 PM								
02:00 PM	1	1	0	0	0	0	1	
02:15 PM	0	0	0	0	0	0	0	
02:30 PM	1	1	0	0	0	0	1	
02:45 PM	1	1	0	0	0	0	1	
Total Volume	3	3	0	0	0	0	3	
% App. Total	100			0				
PHF	.750	.750	.000	.000	.000	.000	.750	

Accurate Counts 978-664-2565

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 12

N/S Street : Land Boulevard
 EW Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	02:00 PM	02:00 PM	02:45 PM	02:00 PM
+0 mins.	1	0	0	0
+15 mins.	0	0	0	0
+30 mins.	1	0	0	0
+45 mins.	1	0	1	0
Total Volume	3	0	1	1
% App. Total	100		100	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 EW Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 781000G
 Start Date : 5/12/2018
 Page No : 1

Groups Printed- Bikes SW

Start Time	SB	From East		From West			Int. Total
		WB	NB	NB	EB	SB	
07:00 AM	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	1	0	0	0	1
07:45 AM	0	0	0	0	0	0	0
Total	0	0	1	0	0	0	1
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0
09:45 AM	0	0	0	1	0	0	1
Total	0	0	0	1	0	0	1
10:00 AM	0	0	0	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 2

Groups Printed- Bikes SW

Start Time	SB	From East	NB	NB	From West	EB	SB	Int. Total
10:15 AM	0	0	0	0	0	0	0	0
10:30 AM	0	0	2	0	0	0	0	2
10:45 AM	0	0	0	0	0	0	0	0
Total	0	0	2	0	0	0	0	2
11:00 AM	2	0	0	0	0	0	0	2
11:15 AM	0	0	0	3	0	0	0	3
11:30 AM	0	0	1	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0
Total	2	0	1	3	0	0	0	6
12:00 PM	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0
12:30 PM	2	0	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0
Total	2	0	0	0	0	0	0	2
01:00 PM	0	0	0	0	0	0	0	0
01:15 PM	2	0	0	1	0	0	0	3
01:30 PM	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0
Total	2	0	0	1	0	0	0	3

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 3

Groups Printed- Bikes SW

Start Time	SB	From East		From West		Int. Total	
		WB	NB	NB	EB	SB	
02:00 PM	1	0	0	0	0	0	1
02:15 PM	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0
02:45 PM	0	0	1	0	0	0	1
Total	1	0	1	0	0	0	2
03:00 PM	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 4

Groups Printed- Bikes SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
05:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0
06:45 PM	1	0	0	0	0	0	1
Total	1	0	0	0	0	0	1
Grand Total	8	0	5	5	0	0	18
Apprch %	61.5	0	38.5	100	0	0	
Total %	44.4	0	27.8	27.8	0	0	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

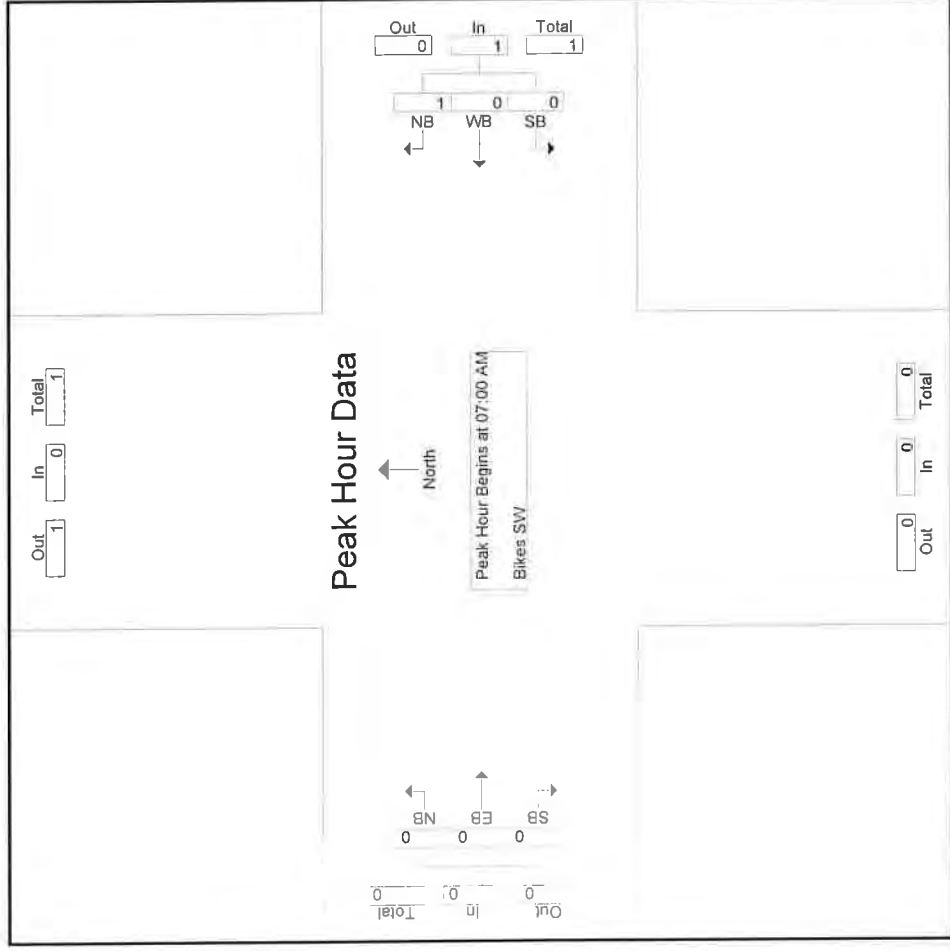
File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 5

Start Time	From North		From East				From South		From West				Int. Total
	App. Total	SB	WB	NB	App. Total	App. Total	NB	EB	SB	App. Total			
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 07:00 AM													
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	
07:30 AM	0	0	0	1	1	0	0	0	0	0	0	1	
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	
Total Volume	0	0	0	1	1	0	0	0	0	0	0	1	
% App. Total		0	0	100			0	0	0	0			
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.250	

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSG
 Site Code : 7810000G
 Start Date : 5/12/2018
 Page No : 6



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	07:00 AM	07:00 AM	07:00 AM	09:00 AM	09:00 AM
+0 mins.	0	0	0	0	0
+15 mins.	0	0	0	0	0
+30 mins.	0	0	1	0	0
+45 mins.	0	0	0	1	0
Total Volume	0	0	1	1	1
% App. Total	0	0	100	100	0

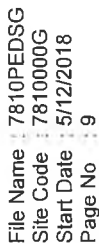
Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 8

Start Time	From North		From East				From South		From West			
	App. Total	SB	WB	NB	App. Total		App. Total		EB	SB	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1												
Peak Hour for Entire Intersection Begins at 10:30 AM												
10:30 AM	0	0	0	2	2		0		0	0	0	2
10:45 AM	0	0	0	0	0		0		0	0	0	0
11:00 AM	0	2	0	0	2		0		0	0	0	2
11:15 AM	0	0	0	0	0		0		0	0	3	3
Total Volume	0	2	0	2	4		0		0	0	3	7
% App. Total		50	0	50					0	0		
PHF	.000	.250	.000	.250	.500		.000		.000	.000	.250	.583



File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 9

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 9

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 9

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

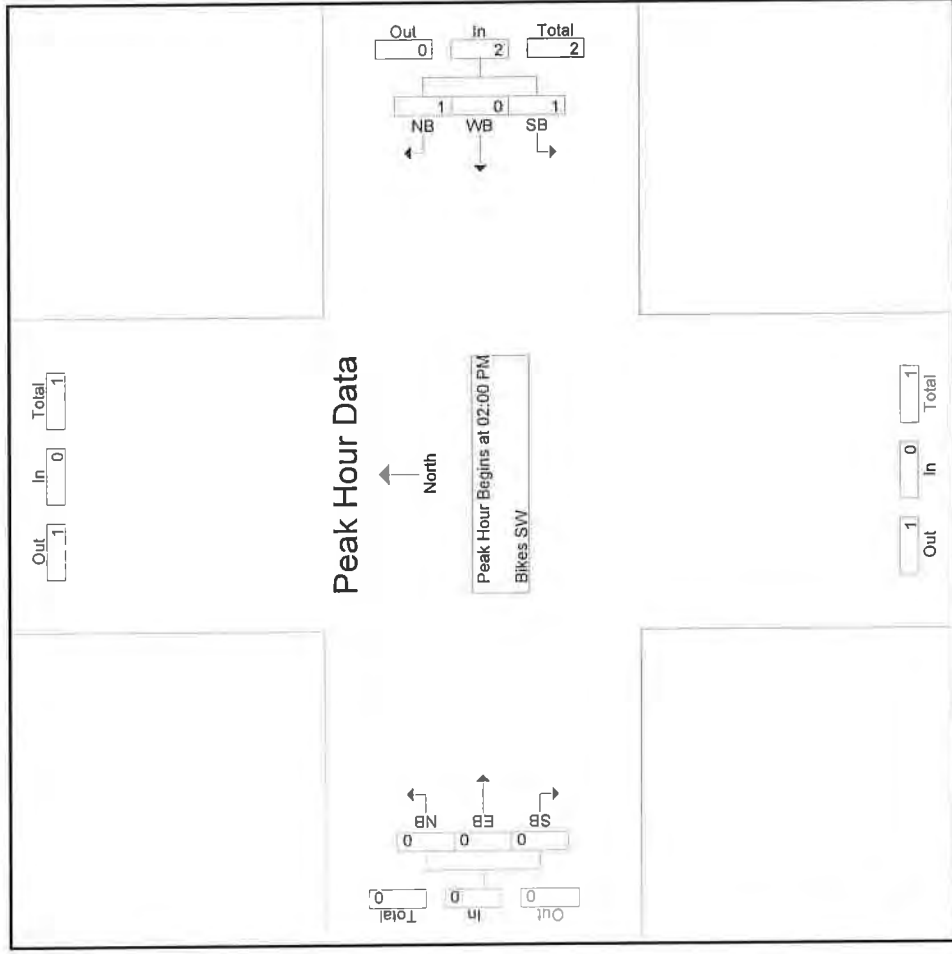
File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 11

Start Time	From North		From East		From South		From West		
	App. Total	SB	WB	NB	App. Total	NB	EB	SB	App. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 02:00 PM									
02:00 PM	0	1	0	0	1	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	1	1	0	0	0	0
Total Volume	0	1	0	1	2	0	0	0	0
% App. Total		50	0	50		0	0	0	
PHF	.000	.250	.000	.250	.500	.000	.000	.000	.500

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSG
Site Code : 7810000G
Start Date : 5/12/2018
Page No : 12



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	02:00 PM	02:00 PM	02:00 PM	02:00 PM
+0 mins.	0	1	0	0
+15 mins.	0	0	0	0
+30 mins.	0	0	0	0
+45 mins.	0	0	0	0
Total Volume	0	1	1	0
% App. Total	50	50	50	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 1

Groups Printed- Peds Street

Start Time	From North	SB	From South	NB	Int. Total
07:00 AM		0		0	0
07:15 AM		0		0	0
07:30 AM		0		0	0
07:45 AM		0		0	0
Total		0		0	0
08:00 AM		0		0	0
08:15 AM		0		0	0
08:30 AM		0		0	0
08:45 AM		0		0	0
Total		0		0	0
09:00 AM		0		0	0
09:15 AM		0		0	0
09:30 AM		0		0	0
09:45 AM		0		0	0
Total		0		0	0
10:00 AM		0		0	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 2

Groups Printed- Peds Street				
Start Time	From North	SB	From South	NB
10:15 AM		0		0
10:30 AM		0		0
10:45 AM		0		0
Total		0		0
11:00 AM		0		0
11:15 AM		0		0
11:30 AM		0		0
11:45 AM		0		0
Total		0		0
12:00 PM		0		0
12:15 PM		0		0
12:30 PM		0		0
12:45 PM		0		0
Total		0		0
01:00 PM		0		0
01:15 PM		0		0
01:30 PM		0		0
01:45 PM		0		0
Total		0		0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 3

Groups Printed- Peds Street

Start Time	From North		From South	NB	Int. Total
	SB				
02:00 PM	0			0	0
02:15 PM	0			0	0
02:30 PM	0			0	0
02:45 PM	0			0	0
Total	0			0	0
03:00 PM	0			0	0
03:15 PM	0			0	0
03:30 PM	0			0	0
03:45 PM	0			0	0
Total	0			0	0
04:00 PM	0			0	0
04:15 PM	0			0	0
04:30 PM	0			0	0
04:45 PM	0			0	0
Total	0			0	0
05:00 PM	0			0	0
05:15 PM	0			0	0
05:30 PM	0			0	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 4

Groups Printed- Peds Street

Start Time	From North	SB	From South	NB	Int. Total
05:45 PM		0		0	0
Total		0		0	0
06:00 PM		0		0	0
06:15 PM		0		0	0
06:30 PM		0		0	0
06:45 PM		0		0	0
Total		0		0	0
Grand Total		0		0	0
Apprch %		0		0	
Total %					

978-664-2565

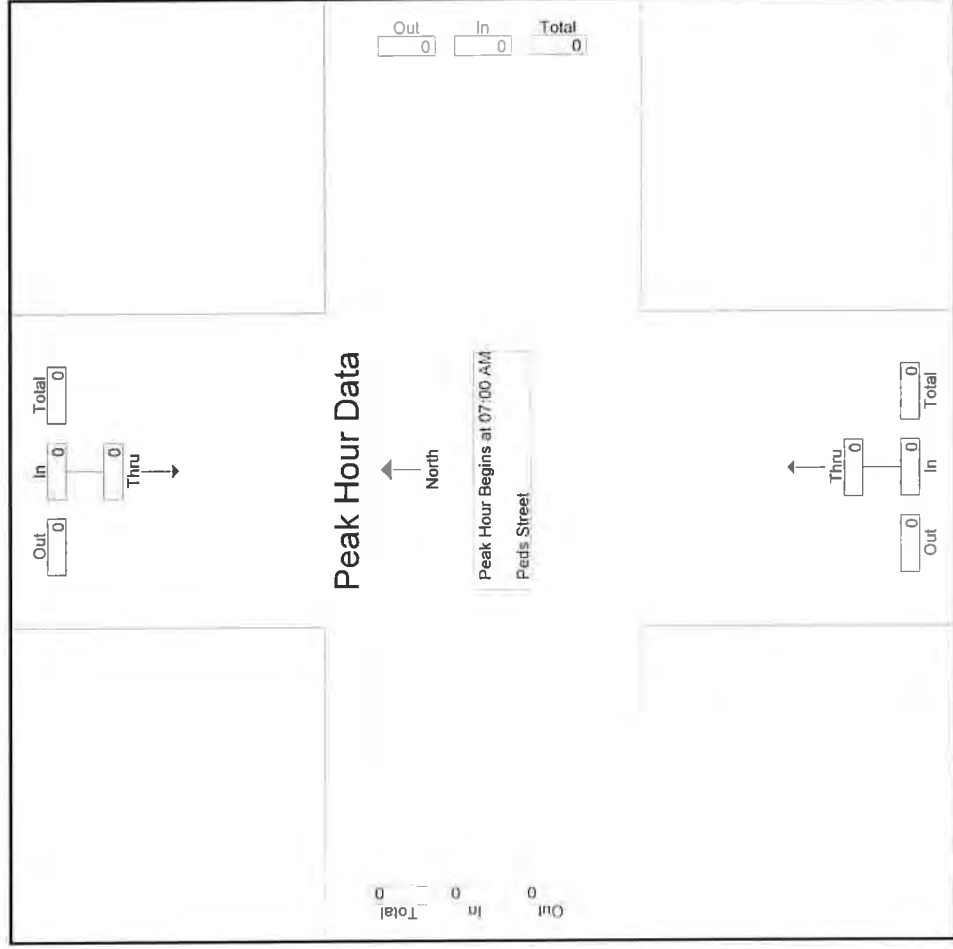
File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 5

[illegible]

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 6



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM	07:00 AM	07:00 AM	07:00 AM	07:00 AM
+0 mins.	0	0	0	0	0
+15 mins.	0	0	0	0	0
+30 mins.	0	0	0	0	0
+45 mins.	0	0	0	0	0
Total Volume	0	0	0	0	0
% App. Total	0	0	0	0	0

Accurate Counts
978-664-2565

N/S Street : Land Boulevard
 EW Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Cloudy

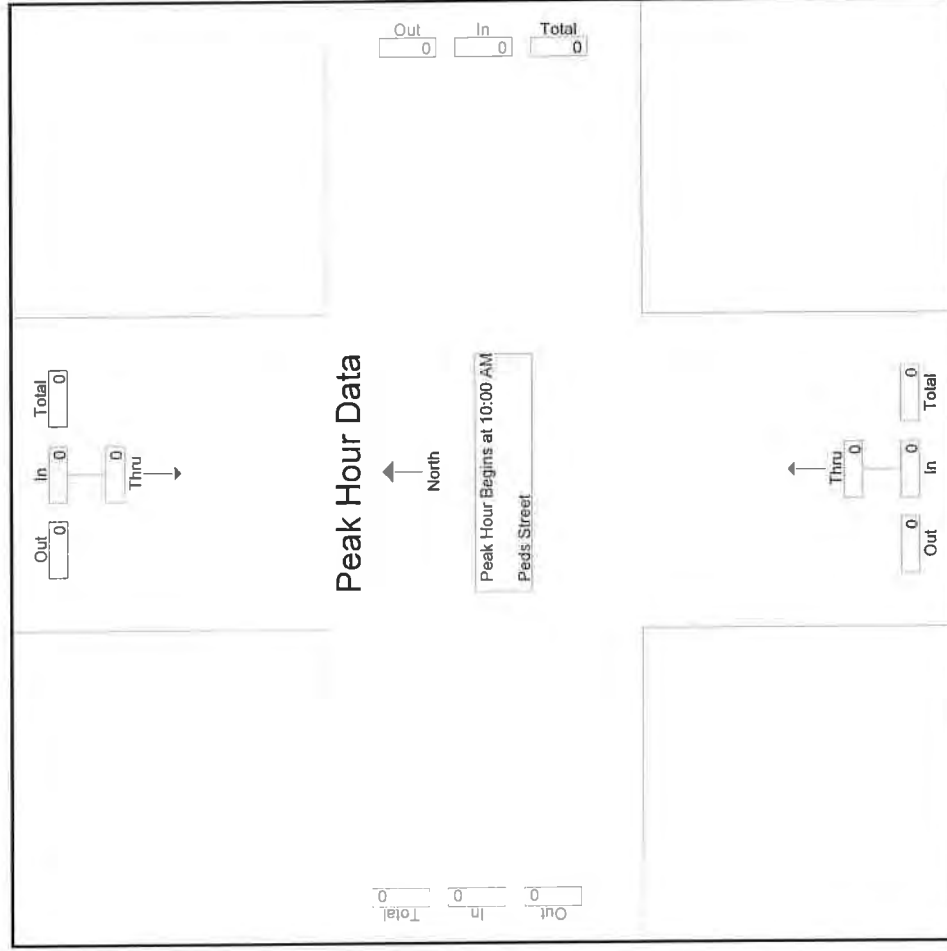
File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 8

[illegible]

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 9



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	10:00 AM	10:00 AM	10:00 AM	10:00 AM
+0 mins.	0	0	0	0
+15 mins.	0	0	0	0
+30 mins.	0	0	0	0
+45 mins.	0	0	0	0
Total Volume	0	0	0	0
% App. Total	0	0	0	0

978-664-2565

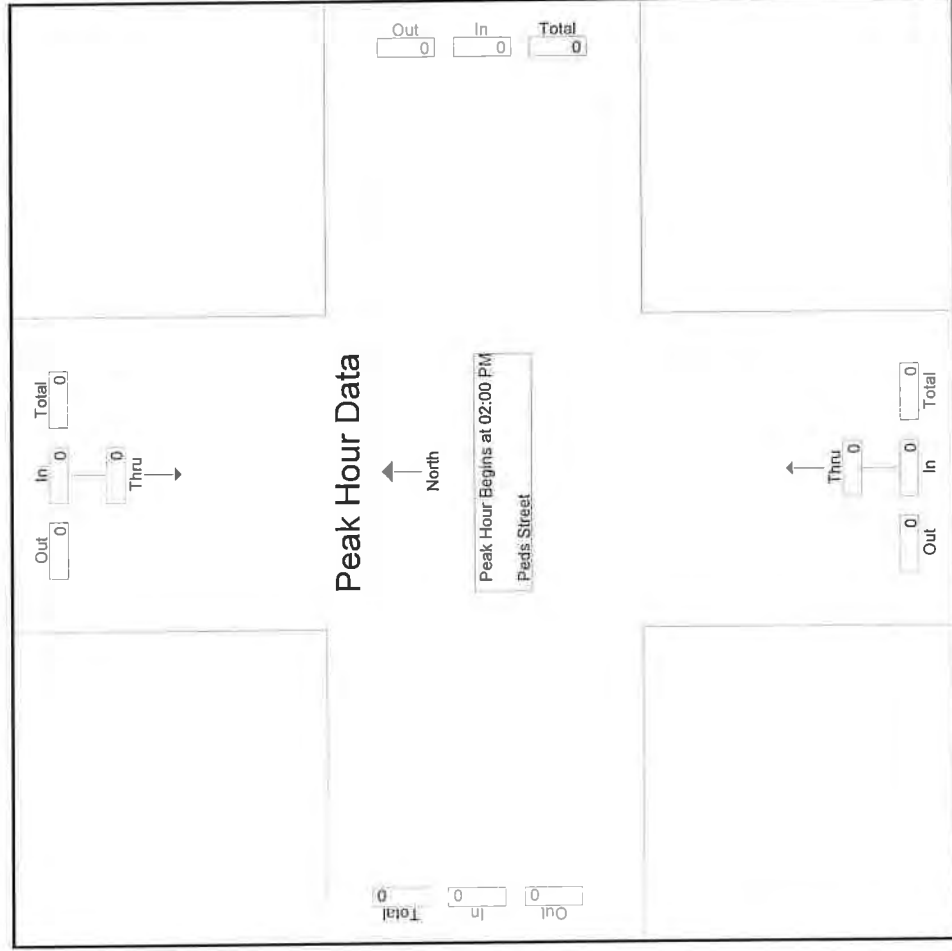
File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 11

[illegible]

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 12



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

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

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 781000G
Start Date : 5/10/2018
Page No : 1

Groups Printed- Peds SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
07:00 AM	3	2	8	3	0	10	26
07:15 AM	3	1	4	8	0	12	28
07:30 AM	10	0	12	9	1	13	45
07:45 AM	7	0	16	15	0	33	71
Total	23	3	40	35	1	68	170
08:00 AM	23	1	12	7	0	36	79
08:15 AM	20	0	9	12	2	31	74
08:30 AM	19	2	7	9	0	36	73
08:45 AM	16	2	8	10	0	38	74
Total	78	5	36	38	2	141	300
09:00 AM	11	2	5	10	0	31	59
09:15 AM	7	0	4	6	0	24	41
09:30 AM	3	3	4	4	0	14	28
09:45 AM	7	3	5	3	0	20	38
Total	28	8	18	23	0	89	166
10:00 AM	3	1	6	3	0	8	21

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 2

Groups Printed- Peds SW

Start Time	From East		From West		Int. Total
	SB	WB	NB	EB	
10:15 AM	7	0	4	0	22
10:30 AM	0	0	5	0	21
10:45 AM	9	1	3	0	25
Total	19	2	18	0	89
11:00 AM	1	0	2	0	18
11:15 AM	5	0	6	3	28
11:30 AM	8	2	5	1	26
11:45 AM	2	0	2	0	17
Total	16	2	15	4	89
12:00 PM	6	2	3	1	34
12:15 PM	16	0	6	0	45
12:30 PM	10	1	4	0	46
12:45 PM	14	1	3	3	61
Total	46	4	16	4	186
01:00 PM	14	3	5	1	54
01:15 PM	16	0	6	0	56
01:30 PM	10	0	11	0	39
01:45 PM	9	2	16	1	41
Total	49	5	38	2	190

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 3

Groups Printed- Peds SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
02:00 PM	4	2	11	7	1	9	34
02:15 PM	12	1	8	7	1	3	32
02:30 PM	9	1	12	11	0	10	43
02:45 PM	6	1	12	9	2	9	39
Total	31	5	43	34	4	31	148
03:00 PM	11	0	11	11	0	6	39
03:15 PM	16	0	13	15	1	9	54
03:30 PM	14	0	7	5	0	7	33
03:45 PM	11	0	15	9	0	7	42
Total	52	0	46	40	1	29	168
04:00 PM	9	0	26	23	1	8	67
04:15 PM	7	0	24	22	1	16	70
04:30 PM	21	0	16	21	0	18	76
04:45 PM	12	2	22	19	1	9	65
Total	49	2	88	85	3	51	278
05:00 PM	8	1	37	29	1	12	88
05:15 PM	20	0	30	32	0	32	114
05:30 PM	17	1	30	34	3	28	113

Accurate Counts

978-864-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 4

Groups Printed- Peds SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
05:45 PM	16	0	17	30	2	21	86
Total	61	2	114	125	6	93	401
06:00 PM	16	1	11	38	1	18	85
06:15 PM	14	0	20	32	0	16	82
06:30 PM	12	1	10	19	0	22	64
06:45 PM	10	1	13	24	0	14	62
Total	52	3	54	113	1	70	293
Grand Total	504	41	526	598	28	781	2478
Apprch %	47.1	3.8	49.1	42.5	2	55.5	
Total %	20.3	1.7	21.2	24.1	1.1	31.5	

Accurate Counts

978-664-2565

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 5

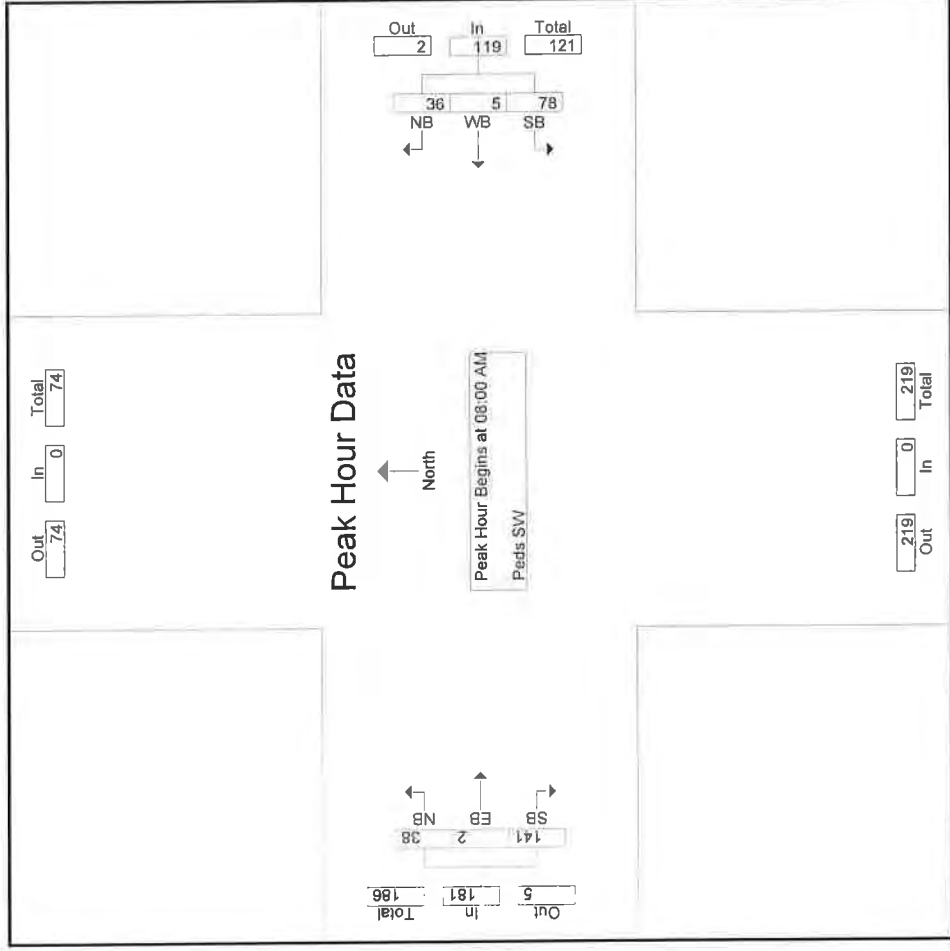
N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

Start Time	From North		From East				From South		From West				Int. Total
	App. Total	SB	WB	NB	App. Total	App. Total	NB	EB	SB	App. Total			
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 08:00 AM													
08:00 AM	0	23	1	12	36	0	7	0	36	43	79		
08:15 AM	0	20	0	9	29	0	12	2	31	45	74		
08:30 AM	0	19	2	7	28	0	9	0	36	45	73		
08:45 AM	0	16	2	8	26	0	10	0	38	48	74		
Total Volume	0	78	5	36	119	0	38	2	141	181	300		
% App. Total		65.5	4.2	30.3			21	1.1	77.9				
PHF	.000	.848	.625	.750	.826	.000	.792	.250	.928	.943	.949		

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
 EW Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Cloudy

File Name : 7810PEDG
 Site Code : 7810000G
 Start Date : 5/10/2018
 Page No : 6



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM	08:00 AM	07:45 AM	07:00 AM	07:45 AM
+0 mins.	0	23	1	12	36
+15 mins.	0	20	0	9	29
+30 mins.	0	19	2	7	28
+45 mins.	0	16	2	8	26
Total Volume	0	78	5	36	119
% App. Total		65.5	4.2	30.3	23.8
					1.1
					75.1
					181

Accurate Counts

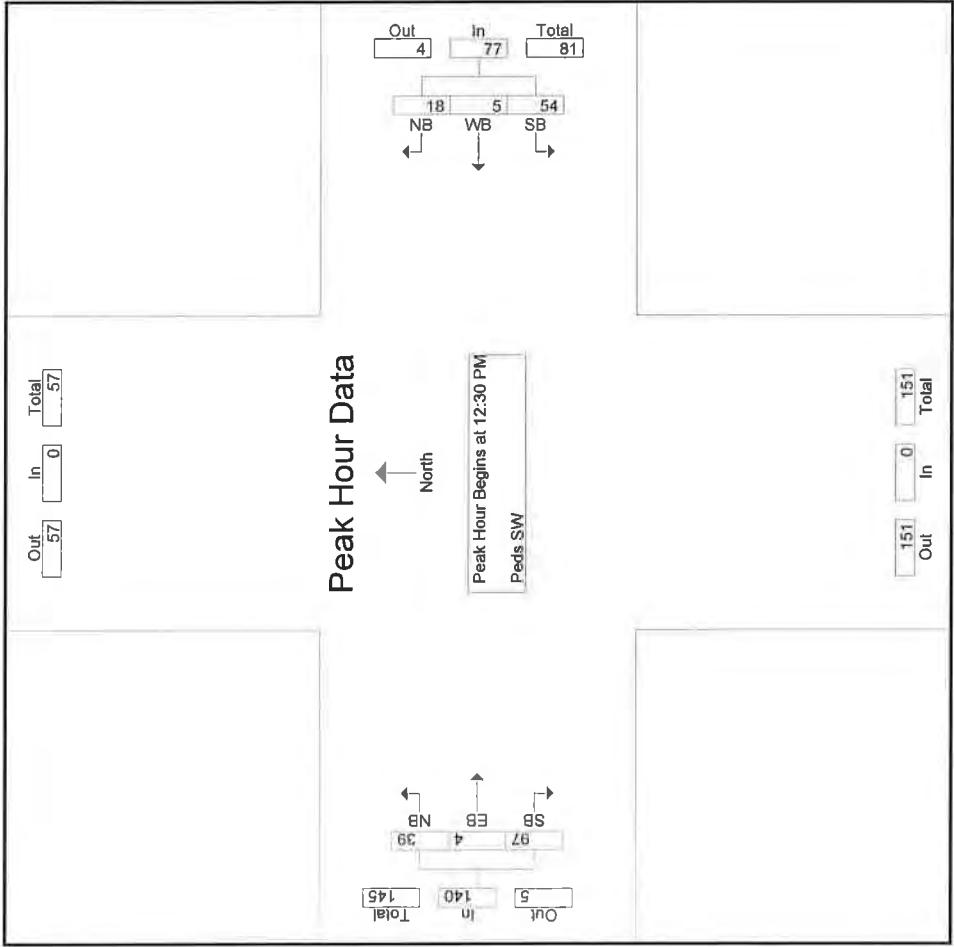
978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 8

Start Time	From North		From East			From South		From West		
	App. Total	SB	WB	NB	App. Total	App. Total	NB	EB	SB	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 12:30 PM										
12:30 PM	0	10	1	4	15	0	11	0	20	31
12:45 PM	0	14	1	3	18	0	7	3	33	43
01:00 PM	0	14	3	5	22	0	11	1	20	32
01:15 PM	0	16	0	6	22	0	10	0	24	34
Total Volume	0	54	5	18	77	0	39	4	97	140
% App. Total	70.1	70.1	6.5	23.4	77	0	27.9	2.9	69.3	217
PHF	.000	.844	.417	.750	.875	.000	.886	.333	.735	.889

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

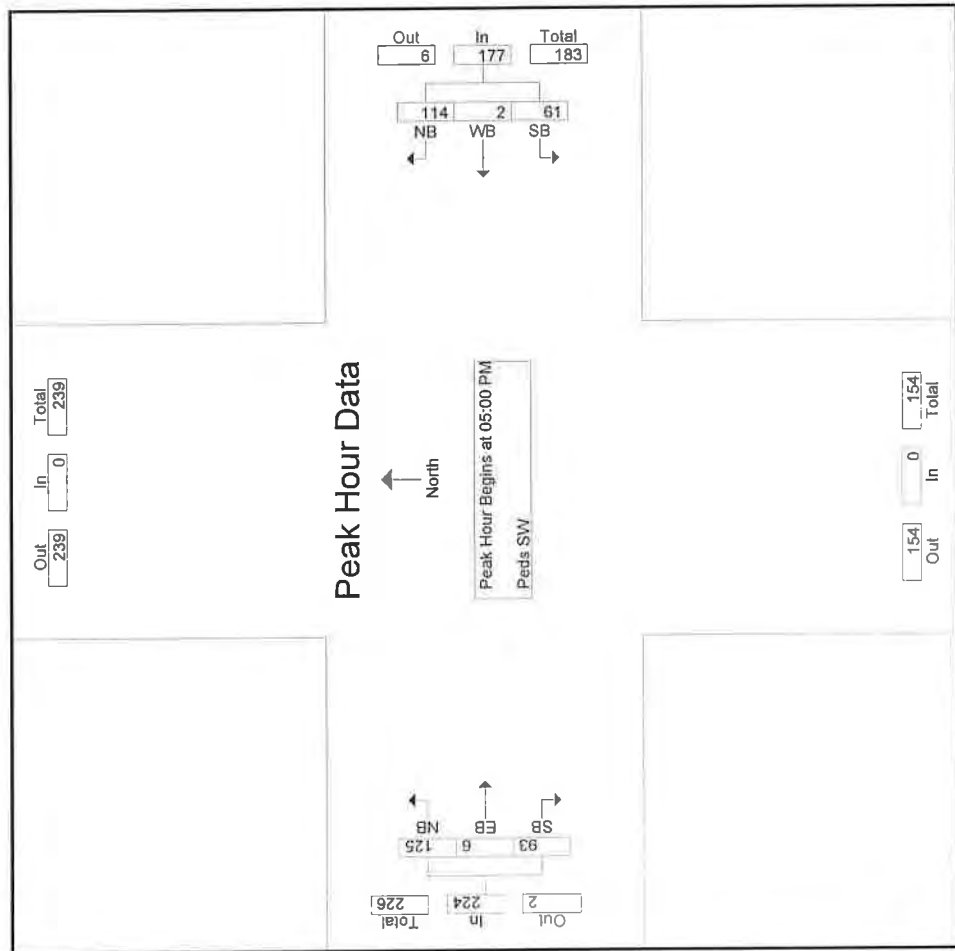
	10:00 AM	01:00 PM	10:00 AM	12:30 PM	
+0 mins.	0	14	22	11	0
+15 mins.	0	16	22	7	3
+30 mins.	0	10	21	11	1
+45 mins.	0	9	27	10	0
Total Volume	0	49	92	39	4
% App. Total		53.3	41.3	27.9	69.3

978-664-2565

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 11

Start Time	From North		From East				From South		From West			
	App. Total	SB	WB	NB	App. Total	App. Total	NB	EB	SB	App. Total	Int. Total	
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1												
Peak Hour for Entire Intersection Begins at 05:00 PM												
05:00 PM	0	8	1	37	46	0	29	1	12	42	88	
05:15 PM	0	20	0	30	50	0	32	0	32	64	114	
05:30 PM	0	17	1	30	48	0	34	3	28	65	113	
05:45 PM	0	16	0	17	33	0	30	2	21	53	86	
Total Volume	0	61	2	114	177	0	125	6	93	224	401	
% App. Total		34.5	1.1	64.4			55.8	2.7	41.5			
PHF	.000	.763	.500	.770	.885	.000	.919	.500	.727	.862	.879	

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	02:00 PM	04:45 PM	05:15 PM	05:45 PM	06:15 PM	06:45 PM
+0 mins.	0	12	22	36	0	64
+15 mins.	0	8	37	46	3	65
+30 mins.	0	20	30	50	2	53
+45 mins.	0	17	30	48	1	57
Total Volume	0	57	119	180	6	239
% App. Total		31.7	2.2	66.1	2.5	41.4

978-664-2565

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 1

Groups Printed- Bikes Street

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 2

Groups Printed- Bikes Street

Start Time	From North		From South	NB	Int. Total
10:15 AM	SB	0		1	1
10:30 AM		0		2	2
10:45 AM		0		0	0
Total		0		3	3
11:00 AM		0		0	0
11:15 AM		2		0	2
11:30 AM		1		0	1
11:45 AM		0		0	0
Total		3		0	3
12:00 PM		0		0	0
12:15 PM		0		2	2
12:30 PM		1		0	1
12:45 PM		1		3	4
Total		2		5	7
01:00 PM		1		1	2
01:15 PM		0		0	0
01:30 PM		1		1	2
01:45 PM		0		0	0
Total		2		2	4

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 3

Groups Printed- Bikes Street

Start Time	From North	SB	From South	NB	Int. Total
02:00 PM		2		0	2
02:15 PM		1		0	1
02:30 PM		0		0	0
02:45 PM		2		3	5
Total		5		3	8
03:00 PM		0		1	1
03:15 PM		1		3	4
03:30 PM		0		1	1
03:45 PM		0		0	0
Total		1		5	6
04:00 PM		0		2	2
04:15 PM		3		1	4
04:30 PM		0		1	1
04:45 PM		2		2	4
Total		5		6	11
05:00 PM		1		4	5
05:15 PM		2		2	4
05:30 PM		1		3	4

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 4

Groups Printed- Bikes Street

Start Time	From North	SB	From South	NB	Int. Total
05:45 PM		0		0	0
Total		4		9	13
06:00 PM		3		1	4
06:15 PM		3		1	4
06:30 PM		1		0	1
06:45 PM		3		0	3
Total		10		2	12
Grand Total		60		43	103
Apprch %		100		100	
Total %		58.3		41.7	

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 5

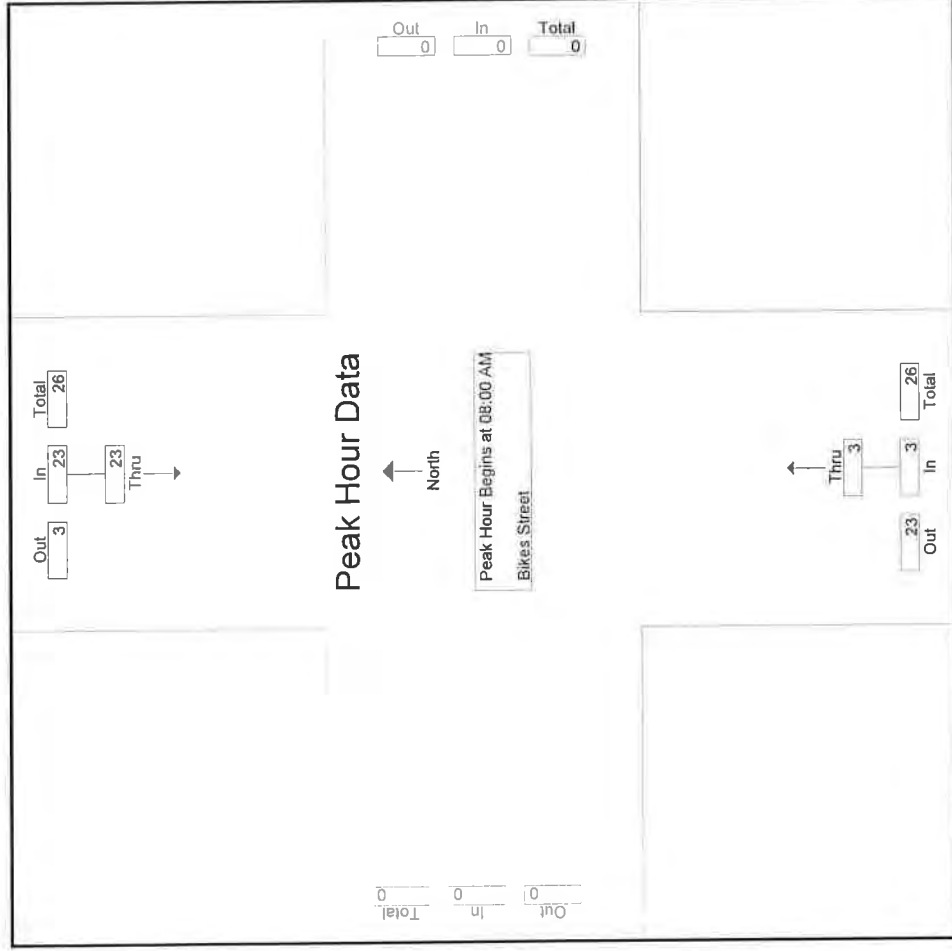
	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total	NB	App. Total	App. Total	Int. Total		
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 08:00 AM									
08:00 AM	5	5	0	1	1	0	0	6	
08:15 AM	5	5	0	0	0	0	0	5	
08:30 AM	8	8	0	2	2	0	0	10	
08:45 AM	5	5	0	0	0	0	0	5	
Total Volume	23	23	0	3	3	0	0	26	
% App. Total	100			100					
PHF	.719	.719	.000	.375	.375	.000	.000	.650	

Accurate Counts

978-664-2565

File Name : 7810PEDG
 Site Code : 7810000G
 Start Date : 5/10/2018
 Page No : 6

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Cloudy



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM	07:00 AM	07:15 AM	07:00 AM
+0 mins.	5	5	0	1
+15 mins.	5	5	0	1
+30 mins.	8	8	0	0
+45 mins.	5	5	0	1
Total Volume	23	23	0	3
% App. Total	100		100	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

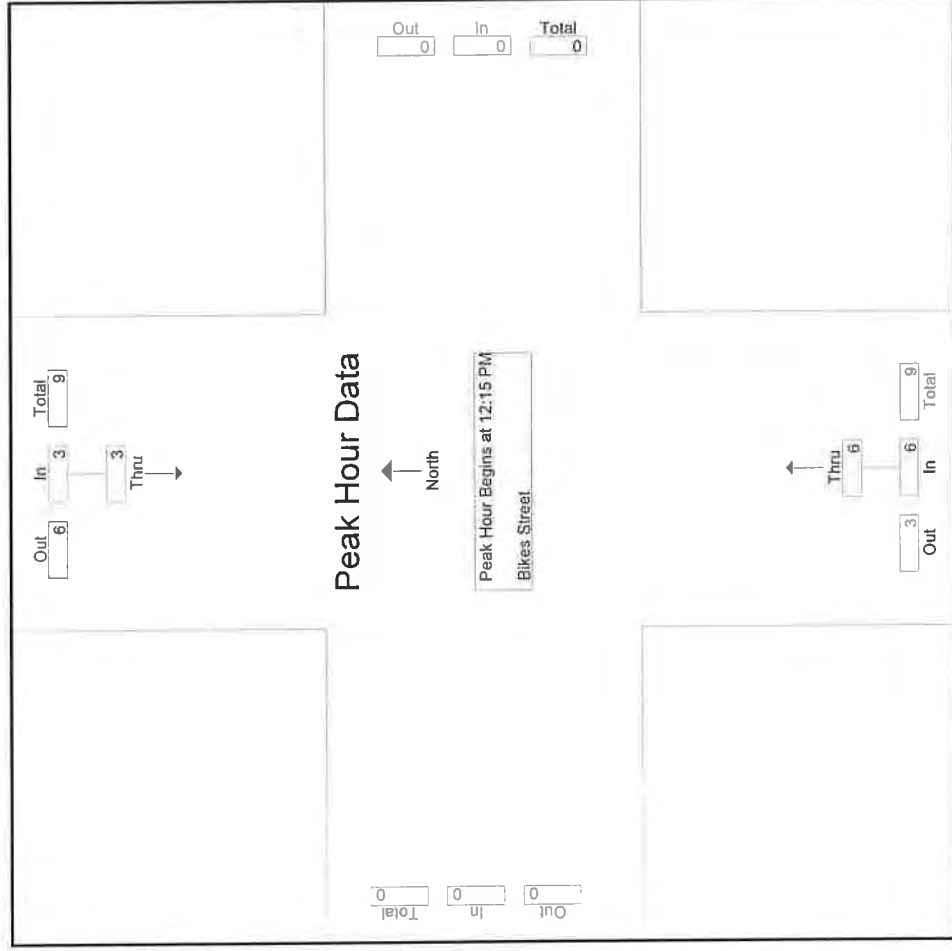
File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 8

Start Time	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total	NB	App. Total	App. Total			
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 12:15 PM									
12:15 PM	0	0	0	2	2	0	2	0	2
12:30 PM	1	1	0	0	0	0	0	0	1
12:45 PM	1	1	0	3	3	0	3	0	4
01:00 PM	1	1	0	1	1	0	1	0	2
Total Volume	3	3	0	6	6	0	6	0	9
% App. Total	100			100					
PHF	.750	.750	.000	.500	.500		.500	.000	.563

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 9



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

	10:45 AM	10:00 AM	12:15 PM	10:00 AM
+0 mins.	0	0	2	0
+15 mins.	0	0	0	0
+30 mins.	2	2	3	0
+45 mins.	1	1	1	0
Total Volume	3	3	6	0
% App. Total	100		100	

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

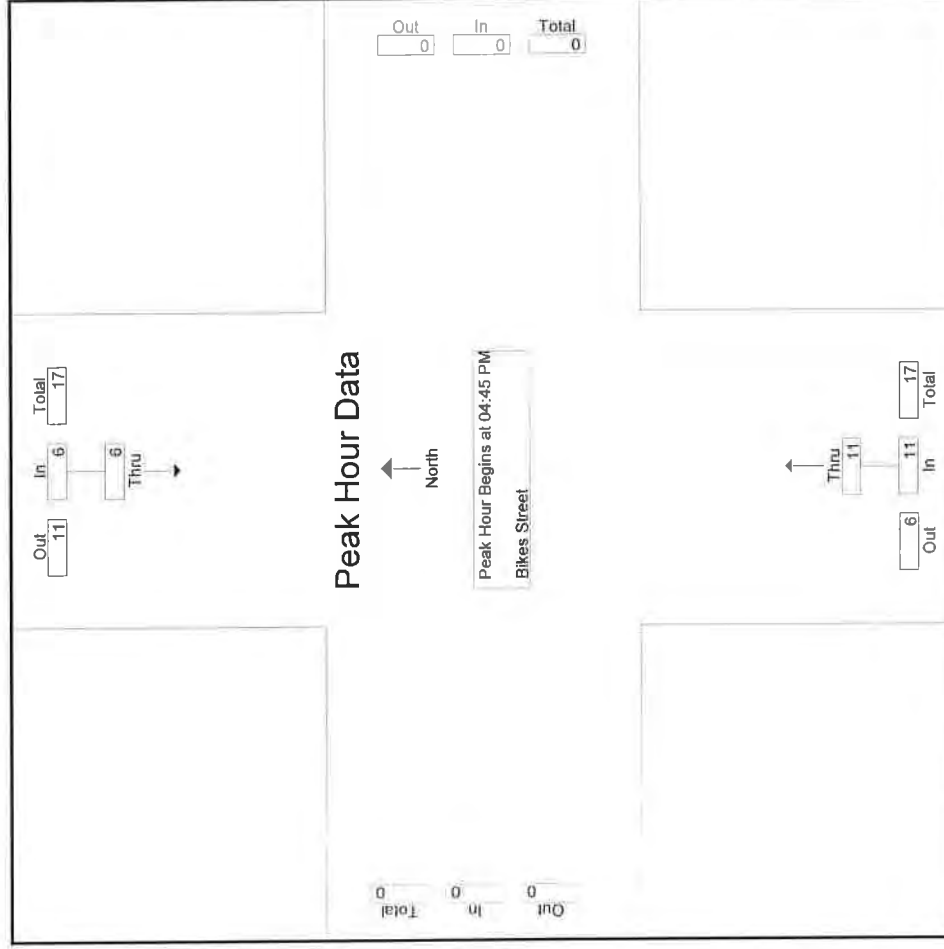
File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 11

Start Time	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total		NB	App. Total	App. Total		
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 04:45 PM									
04:45 PM	2	2	0		2	2	0		4
05:00 PM	1	1	0		4	4	0		5
05:15 PM	2	2	0		2	2	0		4
05:30 PM	1	1	0		3	3	0		4
Total Volume	6	6	0		11	11	0		17
% App. Total	100				100				
PHF	.750	.750	.000		.688	.688	.000		.850

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 12



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	06:00 PM	02:00 PM	04:45 PM	02:00 PM	
+0 mins.	3	3	2	2	0
+15 mins.	3	3	4	4	0
+30 mins.	1	1	2	2	0
+45 mins.	3	3	3	3	0
Total Volume	10	10	11	11	0
% App. Total	100		100		

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 1

Groups Printed- Bikes SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
07:00 AM	1	0	1	0	0	0	2
07:15 AM	1	0	0	0	0	1	2
07:30 AM	1	0	0	0	0	0	1
07:45 AM	4	0	0	0	0	0	4
Total	7	0	1	0	0	1	9
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0
08:30 AM	4	0	1	0	0	1	6
08:45 AM	6	0	0	0	0	1	7
Total	10	0	1	0	0	2	13
09:00 AM	1	0	1	0	0	1	3
09:15 AM	2	0	0	0	0	1	3
09:30 AM	0	0	0	1	0	1	2
09:45 AM	0	0	1	0	0	0	1
Total	3	0	2	1	0	3	9
10:00 AM	0	0	0	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 2

Groups Printed- Bikes SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
10:15 AM	1	0	0	0	0	0	1
10:30 AM	0	0	0	1	0	0	1
10:45 AM	0	0	0	0	0	0	0
Total	1	0	0	1	0	0	2
11:00 AM	0	0	0	0	0	0	0
11:15 AM	0	0	0	1	0	1	2
11:30 AM	1	0	0	0	0	1	2
11:45 AM	0	0	0	0	0	0	0
Total	1	0	0	1	0	2	4
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0
01:15 PM	1	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Cloudy

File Name : 7810PEDG
 Site Code : 7810000G
 Start Date : 5/10/2018
 Page No : 3

Groups Printed- Bikes SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
02:00 PM	0	0	2	0	0	0	2
02:15 PM	0	0	0	0	0	0	0
02:30 PM	1	0	0	0	0	0	1
02:45 PM	0	0	0	1	0	0	1
Total	1	0	2	1	0	0	4
03:00 PM	1	0	0	0	0	0	1
03:15 PM	0	0	2	1	0	0	3
03:30 PM	0	0	1	0	0	1	2
03:45 PM	2	0	1	0	0	0	3
Total	3	0	4	1	0	1	9
04:00 PM	1	0	2	0	0	0	3
04:15 PM	0	0	1	1	0	0	2
04:30 PM	0	0	4	0	0	0	4
04:45 PM	0	0	3	0	0	0	3
Total	1	0	10	1	0	0	12
05:00 PM	1	0	1	0	0	0	2
05:15 PM	1	0	3	0	0	0	4
05:30 PM	1	0	3	0	0	1	5

Accurate Counts

978-864-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 4

Groups Printed- Bikes SW

Start Time	From East		From West		Int. Total
	SB	NB	WB	NB	
05:45 PM	2	3	0	2	7
Total	5	10	0	2	18
06:00 PM	2	0	0	0	3
06:15 PM	0	6	0	2	8
06:30 PM	0	1	0	1	2
06:45 PM	0	1	0	1	2
Total	2	8	0	4	15
Grand Total	35	38	0	12	96
Apprch %	47.9	52.1	0	52.2	47.8
Total %	36.5	39.6	0	12.5	11.5

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
 E/W Street : PED BIKE Count ATR G
 City/State : Cambridge, MA
 Weather : Cloudy

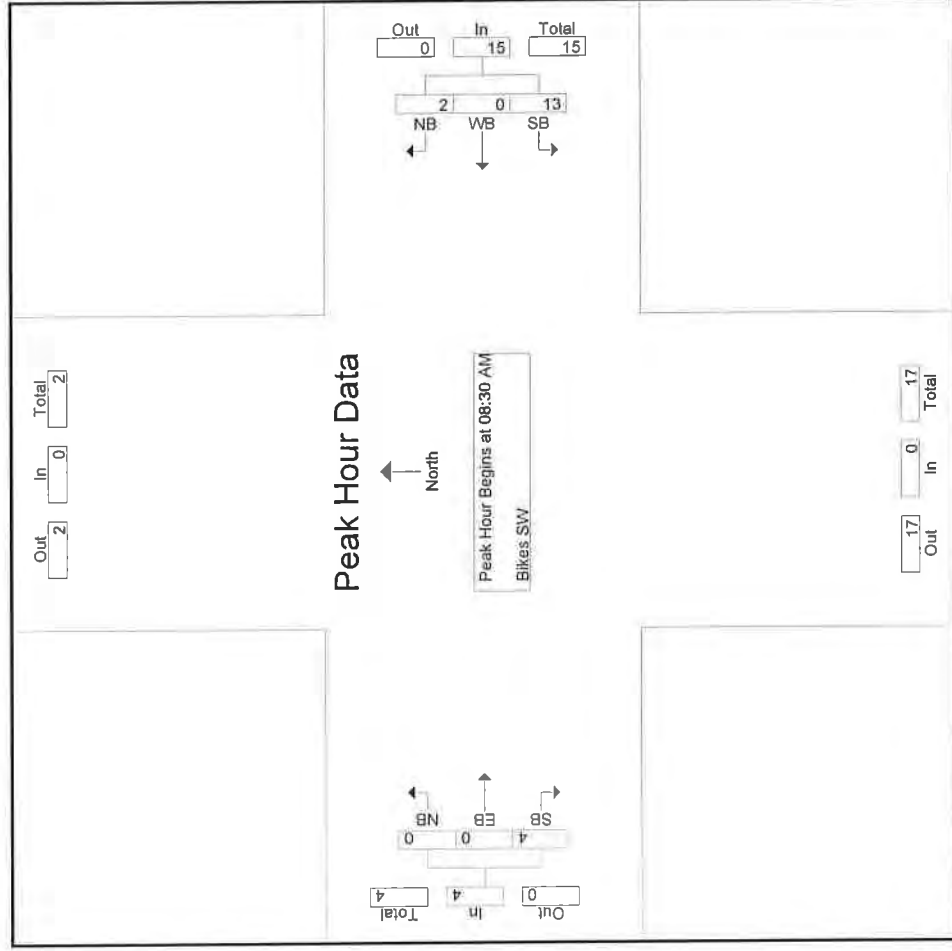
File Name : 7810PEDG
 Site Code : 7810000G
 Start Date : 5/10/2018
 Page No : 5

Start Time	From North		From East			From South		From West			Int. Total
	App. Total	SB	WB	NB	App. Total	App. Total	NB	EB	SB	App. Total	
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 08:30 AM											
08:30 AM	0	4	0	1	5	0	0	0	0	1	6
08:45 AM	0	6	0	0	6	0	0	0	0	1	7
09:00 AM	0	1	0	1	2	0	0	0	0	1	3
09:15 AM	0	2	0	0	2	0	0	0	0	1	3
Total Volume	0	13	0	2	15	0	0	0	4	4	19
% App. Total		86.7	0	13.3			0	0	100		
PHF	.000	.542	.000	.500	.625	.000	.000	.000	1.00	1.00	.679

Accurate Counts 978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 6



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM	08:30 AM	07:00 AM	08:45 AM	
+0 mins.	0	4	5	0	1
+15 mins.	0	6	6	0	1
+30 mins.	0	1	2	0	1
+45 mins.	0	2	2	1	2
Total Volume	0	13	15	1	5
% App. Total	0	86.7	13.3	20	80

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 8

Start Time	From North		From East				From South		From West				Int. Total
	App. Total	SB	WB	NB	App. Total	App. Total	NB	EB	SB	App. Total			
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 10:45 AM													
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	
11:15 AM	0	0	0	0	0	0	0	0	0	1	2	2	
11:30 AM	0	1	0	0	1	0	0	0	0	1	1	2	
Total Volume	0	1	0	0	1	0	1	0	0	2	3	4	
% App. Total		100	0	0			33.3	0	66.7				
PHF	.000	.250	.000	.000	.250	.000	.250	.000	.500	.375		.500	

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

The diagram illustrates a signalized intersection with a central 'Peak Hour Data' box. A north arrow points towards the top of the diagram. The intersection has four approaches: Northbound (NB), Eastbound (EB), Southbound (SB), and Westbound (WB). Each approach has a traffic light and a corresponding 'In' and 'Out' box. The 'Peak Hour Data' box indicates that the peak hour begins at 10:45 AM and shows the number of bikes for each approach: NB (1), EB (0), SB (2), and WB (3). The total number of bikes is 3.

Peak Hour Data

Peak Hour Begins at 10:45 AM

Bikes SW

North

Out: 1, In: 0, Total: 1

Out: 0, In: 3, Total: 3

Out: 3, In: 0, Total: 3

Out: 0, In: 1, Total: 1

Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	10:00 AM	10:00 AM	10:00 AM	10:30 AM	
+0 mins.	0	0	0	0	1
+15 mins.	0	1	0	1	0
+30 mins.	0	0	0	0	0
+45 mins.	0	0	0	0	0
Total Volume	0	1	0	2	3
% App. Total		100	0	66.7	33.3

Accurate Counts

978-664-2565

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy

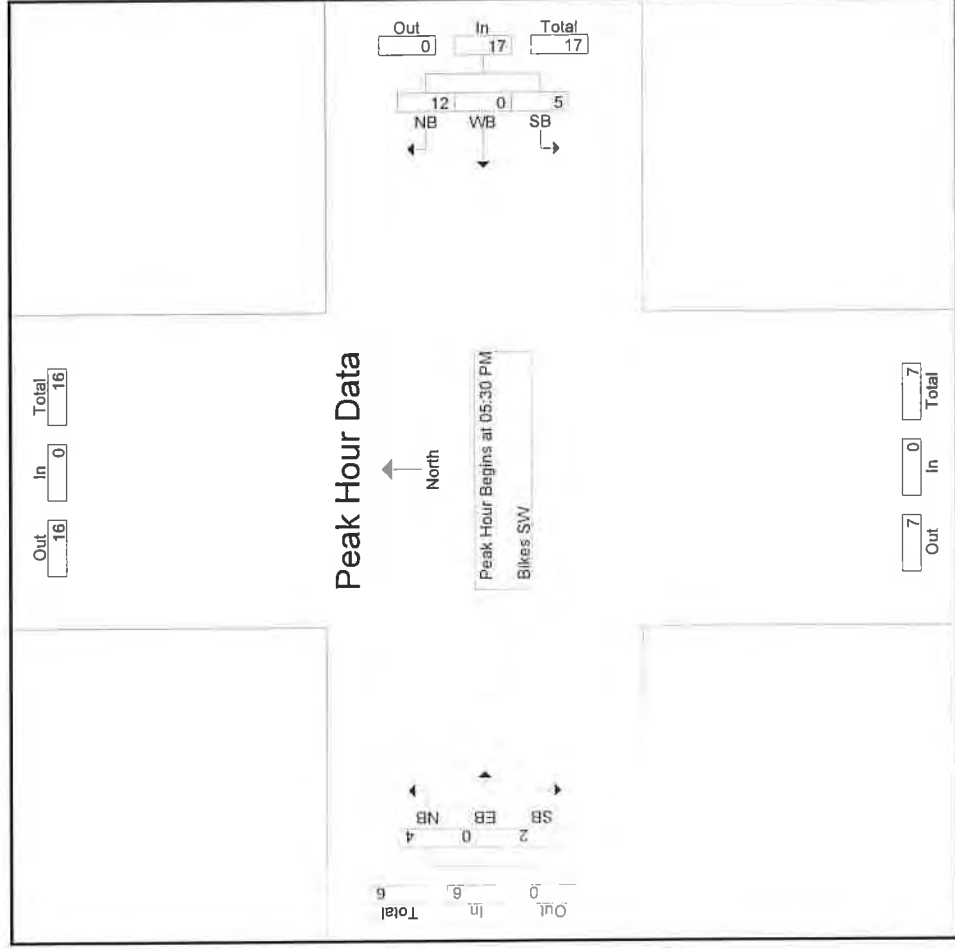
File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 11

Start Time	From North			From East			From South			From West			Int. Total
	App. Total	SB	WB	NB	App. Total		App. Total		NB	EB	SB	App. Total	
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 05:30 PM													
05:30 PM	0	1	0	3	4			0	0	0	1	1	5
05:45 PM	0	2	0	3	5			0	2	0	0	2	7
06:00 PM	0	2	0	0	2			0	0	0	1	1	3
06:15 PM	0	0	0	6	6			0	2	0	0	2	8
Total Volume	0	5	0	12	17			0	4	0	2	6	23
% App. Total		29.4	0	70.6					66.7	0	33.3		
PHF	.000	.625	.000	.500	.708			.000	.500	.000	.500	.750	.719

Accurate Counts 978-664-2565

File Name : 7810PEDG
Site Code : 7810000G
Start Date : 5/10/2018
Page No : 12

N/S Street : Land Boulevard
E/W Street : PED BIKE Count ATR G
City/State : Cambridge, MA
Weather : Cloudy



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	05:30 PM	02:00 PM	05:30 PM	05:30 PM	05:30 PM
+0 mins.	0	1	0	0	1
+15 mins.	0	2	0	0	2
+30 mins.	0	2	0	0	1
+45 mins.	0	0	0	0	2
Total Volume	29.4	5	12	4	6
% App. Total			70.6	66.7	33.3

Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 1

Groups Printed- Peds St

	From East	From West	
Start Time	WB	EB	Int. Total
07:00 AM	0	0	0
07:15 AM	2	0	2
07:30 AM	0	0	0
07:45 AM	0	0	0
Total	2	0	2
08:00 AM	0	0	0
08:15 AM	0	0	0
08:30 AM	0	0	0
08:45 AM	0	0	0
Total	0	0	0
09:00 AM	0	0	0
09:15 AM	0	0	0
09:30 AM	0	0	0
09:45 AM	0	0	0
Total	0	0	0
10:00 AM	0	0	0
10:15 AM	0	0	0
10:30 AM	0	0	0
10:45 AM	0	0	0
Total	0	0	0
11:00 AM	0	0	0
11:15 AM	0	0	0
11:30 AM	0	0	0
11:45 AM	0	0	0
Total	0	0	0

Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 2

Groups Printed- Peds St

Start Time	From East WB	From West EB	Int. Total
12:00 PM	0	0	0
12:15 PM	0	0	0
12:30 PM	0	0	0
12:45 PM	1	0	1
Total	1	0	1
01:00 PM	0	0	0
01:15 PM	0	0	0
01:30 PM	0	0	0
01:45 PM	0	0	0
Total	0	0	0
02:00 PM	0	0	0
02:15 PM	0	0	0
02:30 PM	0	0	0
02:45 PM	0	0	0
Total	0	0	0
03:00 PM	0	0	0
03:15 PM	0	0	0
03:30 PM	0	1	1
03:45 PM	2	1	3
Total	2	2	4
04:00 PM	0	1	1
04:15 PM	0	0	0
04:30 PM	0	0	0
04:45 PM	0	0	0
Total	0	1	1

Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 3

Groups Printed- Peds St

Start Time	From East		From West		Int. Total
	WB		EB		
05:00 PM	0		0		0
05:15 PM	0		0		0
05:30 PM	0		0		0
05:45 PM	2		0		2
Total	2		0		2
06:00 PM	0		0		0
06:15 PM	0		0		0
06:30 PM	0		0		0
06:45 PM	0		0		0
Total	0		0		0
Grand Total	7		3		10
Apprch %	100		100		
Total %	70		30		

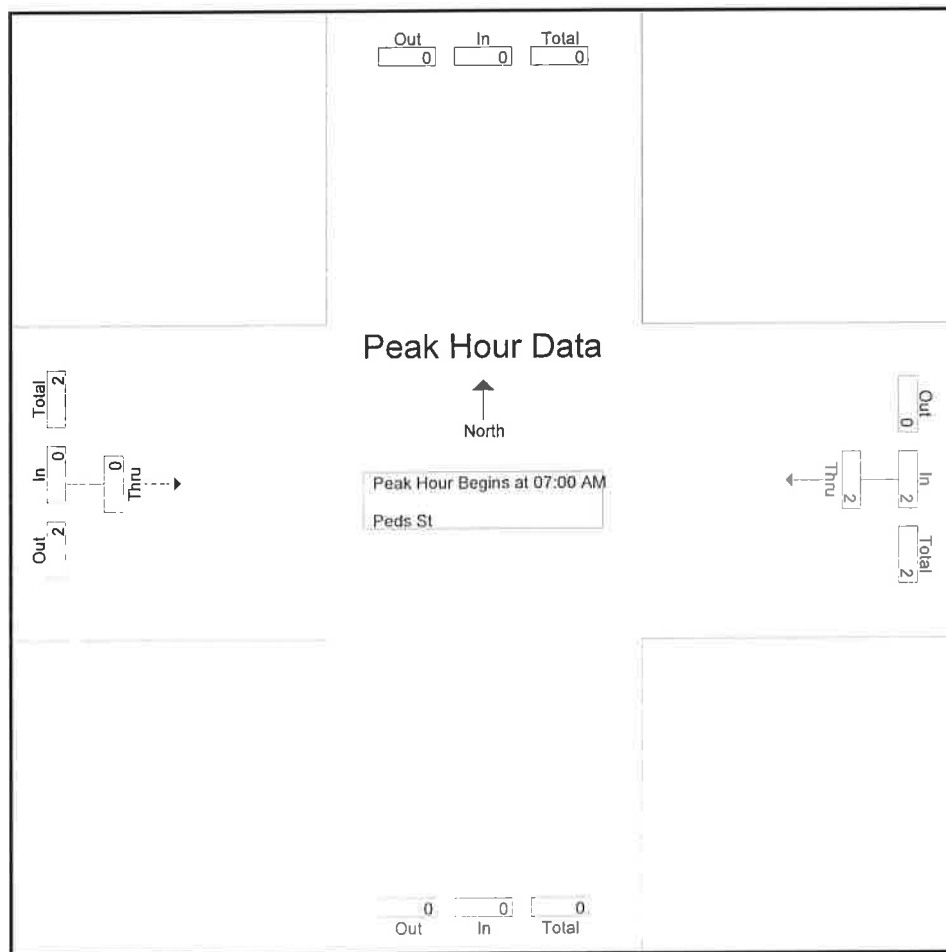
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 4

	From North	From East	From South	From West	
Start Time	App. Total	WB App. Total	App. Total	EB App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:00 AM					
07:00 AM	0	0	0	0	0
07:15 AM	0	2	2	0	2
07:30 AM	0	0	0	0	0
07:45 AM	0	0	0	0	0
Total Volume	0	2	2	0	2
% App. Total		100		0	
PHF	.000	.250	.250	.000	.250



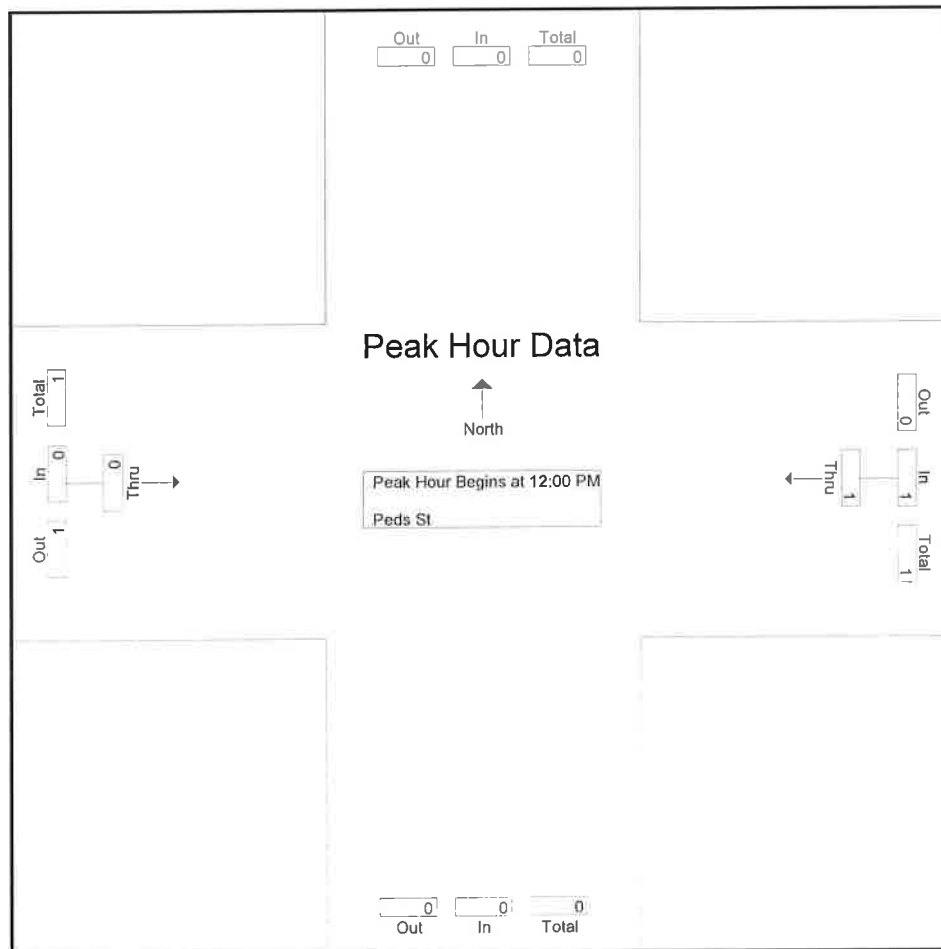
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 6

	From North	From East	From South	From West	
Start Time	App. Total	WB	App. Total	App. Total	EB
					App. Total
					Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 12:00 PM					
12:00 PM	0	0	0	0	0
12:15 PM	0	0	0	0	0
12:30 PM	0	0	0	0	0
12:45 PM	0	1	1	0	0
Total Volume	0	1	1	0	0
% App. Total		100		0	
PHF	.000	.250	.250	.000	.000
					.000
					.250



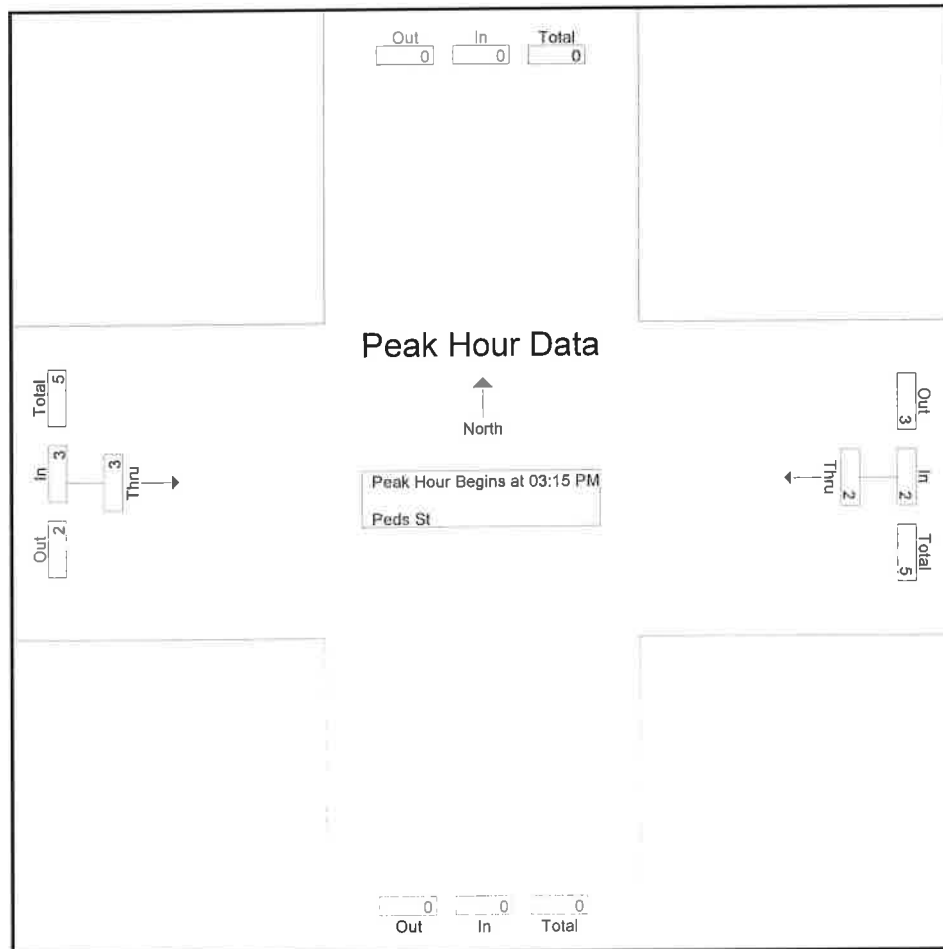
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 8

	From North	From East	From South	From West	
Start Time	App. Total	WB App. Total	App. Total	EB App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 03:15 PM					
03:15 PM	0	0	0	0	0
03:30 PM	0	0	0	1	1
03:45 PM	0	2	2	1	3
04:00 PM	0	0	0	1	1
Total Volume	0	2	2	3	5
% App. Total		100		100	
PHF	.000	.250	.250	.750	.417



Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 1

Groups Printed- Peds SW

Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
07:00 AM	6	1	3	0	0	0	10
07:15 AM	4	7	5	0	3	0	19
07:30 AM	4	5	7	0	3	0	19
07:45 AM	4	3	4	0	4	0	15
Total	18	16	19	0	10	0	63
08:00 AM	2	5	5	3	3	0	18
08:15 AM	3	0	7	0	2	0	12
08:30 AM	12	1	8	0	5	0	26
08:45 AM	9	6	6	0	3	0	24
Total	26	12	26	3	13	0	80
09:00 AM	8	1	20	0	6	2	37
09:15 AM	8	8	12	0	3	0	31
09:30 AM	11	3	29	2	5	0	50
09:45 AM	20	6	17	0	9	2	54
Total	47	18	78	2	23	4	172
10:00 AM	38	4	7	0	3	0	52
10:15 AM	18	8	8	0	7	0	41
10:30 AM	22	9	16	0	12	2	61
10:45 AM	28	3	20	0	7	0	58
Total	106	24	51	0	29	2	212
11:00 AM	25	5	14	0	3	0	47
11:15 AM	48	13	16	0	12	0	89
11:30 AM	68	6	16	0	11	2	103
11:45 AM	32	13	9	2	13	0	69
Total	173	37	55	2	39	2	308

Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 2

Groups Printed- Peds SW

Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
12:00 PM	49	11	13	0	9	2	84
12:15 PM	21	10	17	2	16	0	66
12:30 PM	28	11	11	0	6	1	57
12:45 PM	38	12	20	0	14	5	89
Total	136	44	61	2	45	8	296
01:00 PM	63	12	25	1	15	3	119
01:15 PM	45	23	24	0	21	0	113
01:30 PM	56	27	47	1	11	0	142
01:45 PM	32	30	40	1	18	8	129
Total	196	92	136	3	65	11	503
02:00 PM	57	33	38	1	20	3	152
02:15 PM	58	24	43	1	15	10	151
02:30 PM	50	48	47	2	13	10	170
02:45 PM	46	29	37	0	23	11	146
Total	211	134	165	4	71	34	619
03:00 PM	33	22	24	2	12	8	101
03:15 PM	42	32	27	0	30	10	141
03:30 PM	62	15	48	2	19	8	154
03:45 PM	50	32	55	0	22	11	170
Total	187	101	154	4	83	37	566
04:00 PM	50	33	33	0	16	3	135
04:15 PM	55	21	42	1	13	5	137
04:30 PM	44	24	36	0	10	1	115
04:45 PM	76	30	42	2	11	4	165
Total	225	108	153	3	50	13	552

Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 3

Groups Printed- Peds SW

Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
05:00 PM	41	29	34	3	9	4	120
05:15 PM	76	16	33	2	6	2	135
05:30 PM	56	48	41	0	6	6	157
05:45 PM	37	19	57	9	5	5	132
Total	210	112	165	14	26	17	544
06:00 PM	69	16	35	1	23	0	144
06:15 PM	35	39	39	1	21	11	146
06:30 PM	33	26	43	4	12	6	124
06:45 PM	62	20	59	3	8	3	155
Total	199	101	176	9	64	20	569
Grand Total	1734	799	1239	46	518	148	4484
Apprch %	46	21.2	32.8	6.5	72.8	20.8	
Total %	38.7	17.8	27.6	1	11.6	3.3	

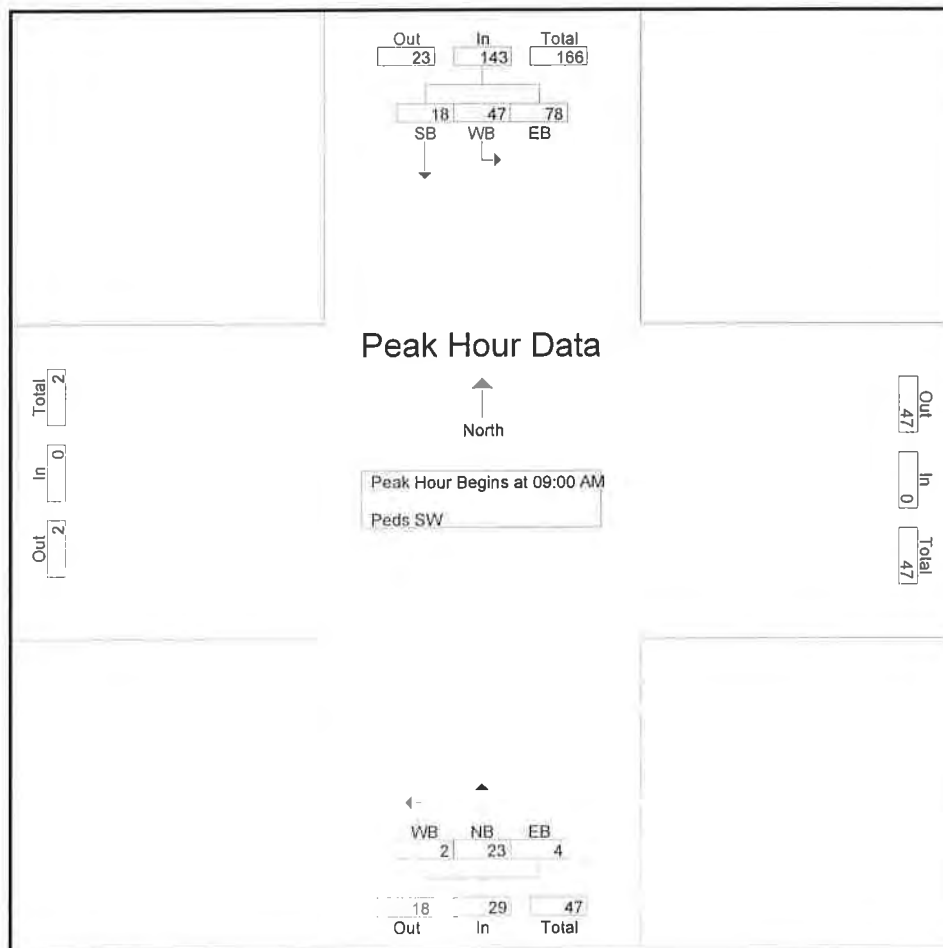
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 4

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 09:00 AM											
09:00 AM	8	1	20	29	0	0	6	2	8	0	37
09:15 AM	8	8	12	28	0	0	3	0	3	0	31
09:30 AM	11	3	29	43	0	2	5	0	7	0	50
09:45 AM	20	6	17	43	0	0	9	2	11	0	54
Total Volume	47	18	78	143	0	2	23	4	29	0	172
% App. Total	32.9	12.6	54.5			6.9	79.3	13.8			
PHF	.588	.563	.672	.831	.000	.250	.639	.500	.659	.000	.796



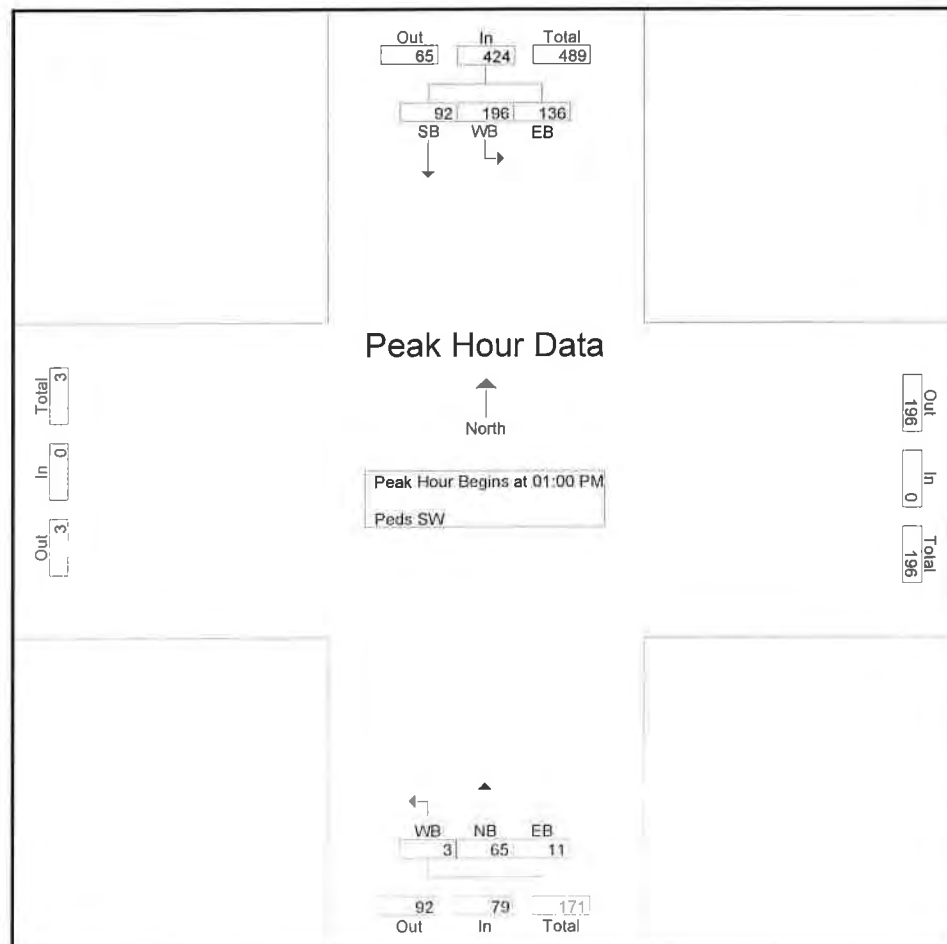
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
 E/W Street : Cambridgeside Place
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSH
 Site Code : 7810000H
 Start Date : 5/12/2018
 Page No : 6

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 01:00 PM											
01:00 PM	63	12	25	100	0	1	15	3	19	0	119
01:15 PM	45	23	24	92	0	0	21	0	21	0	113
01:30 PM	56	27	47	130	0	1	11	0	12	0	142
01:45 PM	32	30	40	102	0	1	18	8	27	0	129
Total Volume	196	92	136	424	0	3	65	11	79	0	503
% App. Total	46.2	21.7	32.1			3.8	82.3	13.9			
PHF	.778	.767	.723	.815	.000	.750	.774	.344	.731	.000	.886



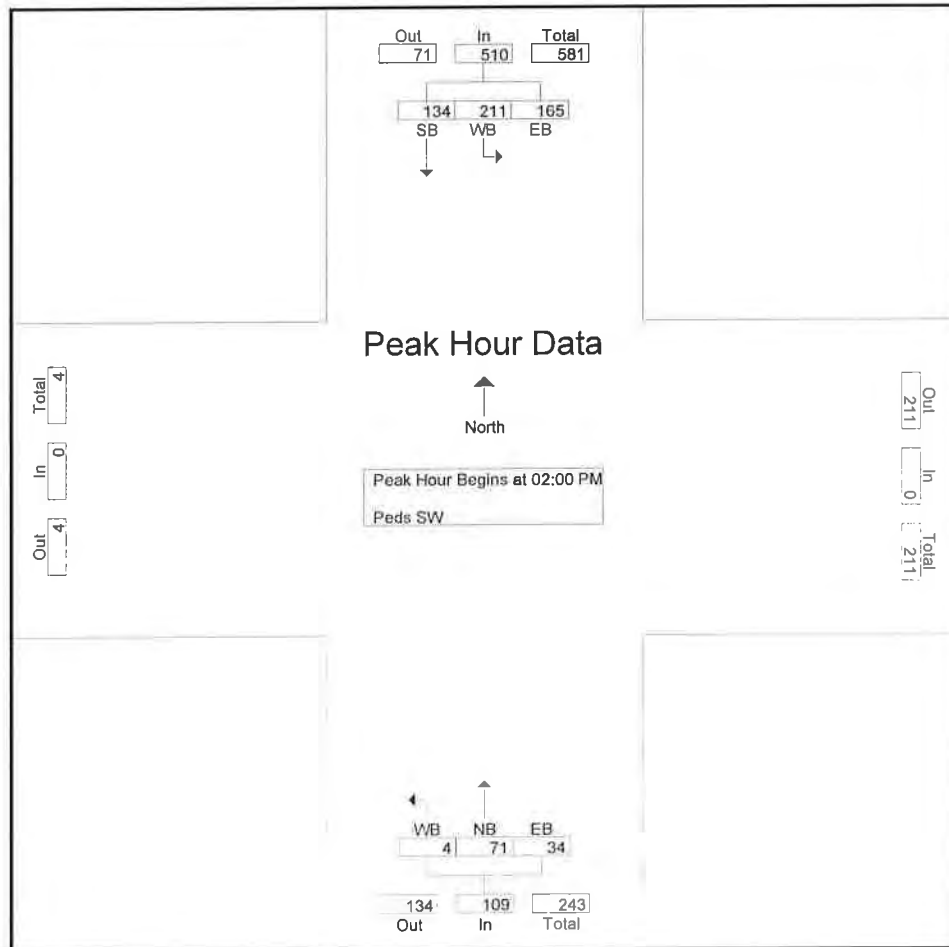
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 8

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 02:00 PM											
02:00 PM	57	33	38	128	0	1	20	3	24	0	152
02:15 PM	58	24	43	125	0	1	15	10	26	0	151
02:30 PM	50	48	47	145	0	2	13	10	25	0	170
02:45 PM	46	29	37	112	0	0	23	11	34	0	146
Total Volume	211	134	165	510	0	4	71	34	109	0	619
% App. Total	41.4	26.3	32.4			3.7	65.1	31.2			
PHF	.909	.698	.878	.879	.000	.500	.772	.773	.801	.000	.910



Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 1

Groups Printed- Bikes St

	From East	From West	
Start Time	WB	EB	Int. Total
07:00 AM	0	0	0
07:15 AM	2	0	2
07:30 AM	0	0	0
07:45 AM	0	0	0
Total	2	0	2
08:00 AM	0	0	0
08:15 AM	0	0	0
08:30 AM	0	0	0
08:45 AM	0	0	0
Total	0	0	0
09:00 AM	1	0	1
09:15 AM	0	0	0
09:30 AM	0	0	0
09:45 AM	0	0	0
Total	1	0	1
10:00 AM	0	0	0
10:15 AM	0	0	0
10:30 AM	0	1	1
10:45 AM	0	0	0
Total	0	1	1
11:00 AM	0	0	0
11:15 AM	0	0	0
11:30 AM	0	0	0
11:45 AM	0	0	0
Total	0	0	0

Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 2

Groups Printed- Bikes St

	From East	From West	
Start Time	WB	EB	Int. Total
12:00 PM	0	0	0
12:15 PM	0	1	1
12:30 PM	0	0	0
12:45 PM	0	0	0
Total	0	1	1
01:00 PM	0	0	0
01:15 PM	1	0	1
01:30 PM	0	0	0
01:45 PM	0	0	0
Total	1	0	1
02:00 PM	1	0	1
02:15 PM	0	0	0
02:30 PM	0	0	0
02:45 PM	0	0	0
Total	1	0	1
03:00 PM	0	0	0
03:15 PM	0	0	0
03:30 PM	0	0	0
03:45 PM	0	0	0
Total	0	0	0
04:00 PM	0	0	0
04:15 PM	0	0	0
04:30 PM	0	0	0
04:45 PM	0	0	0
Total	0	0	0

Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 3

Groups Printed- Bikes St

	From East	From West	
Start Time	WB	EB	Int. Total
05:00 PM	0	0	0
05:15 PM	0	0	0
05:30 PM	0	0	0
05:45 PM	0	0	0
Total	0	0	0
06:00 PM	0	0	0
06:15 PM	0	0	0
06:30 PM	0	0	0
06:45 PM	2	0	2
Total	2	0	2
Grand Total	7	2	9
Apprch %	100	100	
Total %	77.8	22.2	

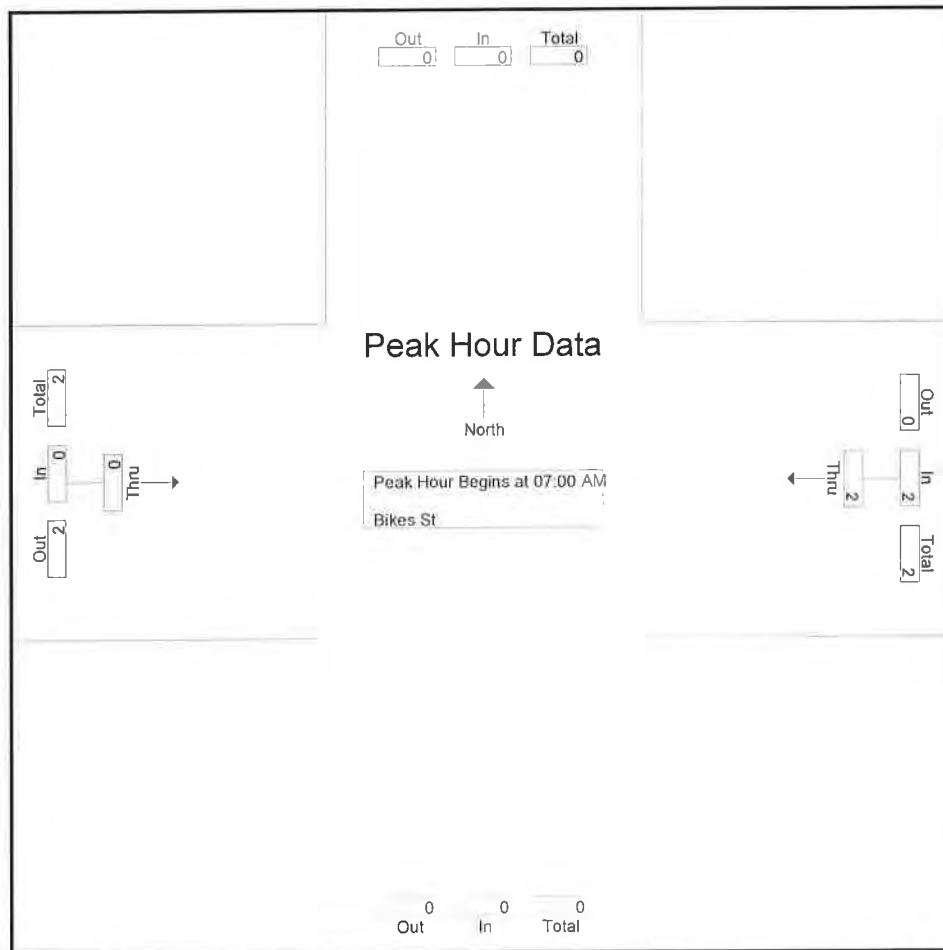
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 4

	From North	From East		From South	From West		
Start Time	App. Total	WB	App. Total	App. Total	EB	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1							
Peak Hour for Entire Intersection Begins at 07:00 AM							
07:00 AM	0	0	0	0	0	0	0
07:15 AM	0	2	2	0	0	0	2
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total Volume	0	2	2	0	0	0	2
% App. Total		100			0		
PHF	.000	.250	.250	.000	.000	.000	.250



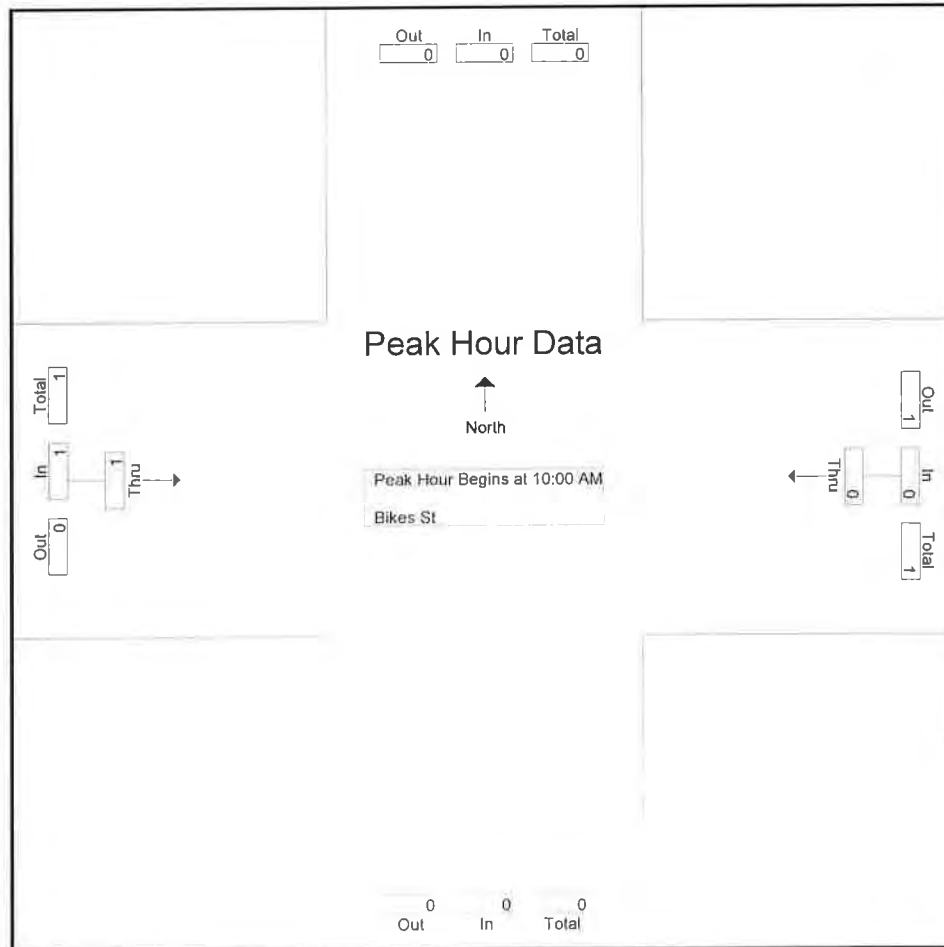
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 6

	From North	From East	From South	From West	
Start Time	App. Total	WB App. Total	App. Total	EB App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 10:00 AM					
10:00 AM	0	0	0	0	0
10:15 AM	0	0	0	0	0
10:30 AM	0	0	0	1	1
10:45 AM	0	0	0	0	0
Total Volume	0	0	0	1	1
% App. Total		0		100	
PHF	.000	.000	.000	.250	.250



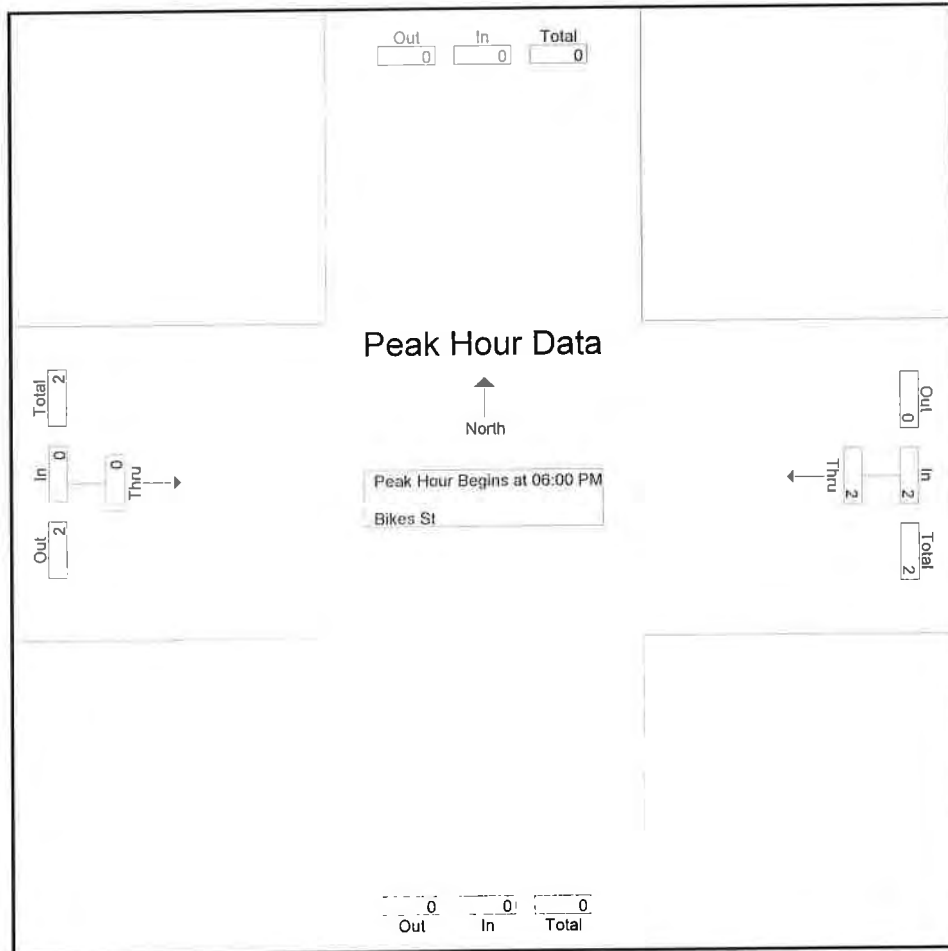
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 8

	From North	From East	From South	From West	
Start Time	App. Total	WB App. Total	App. Total	EB App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 06:00 PM					
06:00 PM	0	0	0	0	0
06:15 PM	0	0	0	0	0
06:30 PM	0	0	0	0	0
06:45 PM	0	2	0	0	2
Total Volume	0	2	0	0	2
% App. Total		100		0	
PHF	.000	.250	.000	.000	.250



Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 1

Groups Printed- Bikes SW

Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
07:00 AM	0	0	0	0	0	0	0
07:15 AM	1	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0
09:30 AM	1	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
10:00 AM	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	1	0	1

Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 2

Groups Printed- Bikes SW

Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0
12:30 PM	0	0	0	1	0	0	1
12:45 PM	0	0	2	0	1	0	3
Total	0	0	2	1	1	0	4
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 3

Groups Printed- Bikes SW

Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
05:00 PM	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0
06:45 PM	1	0	0	0	0	0	1
Total	1	0	0	0	0	0	1
Grand Total	3	0	2	1	2	0	8
Apprch %	60	0	40	33.3	66.7	0	
Total %	37.5	0	25	12.5	25	0	

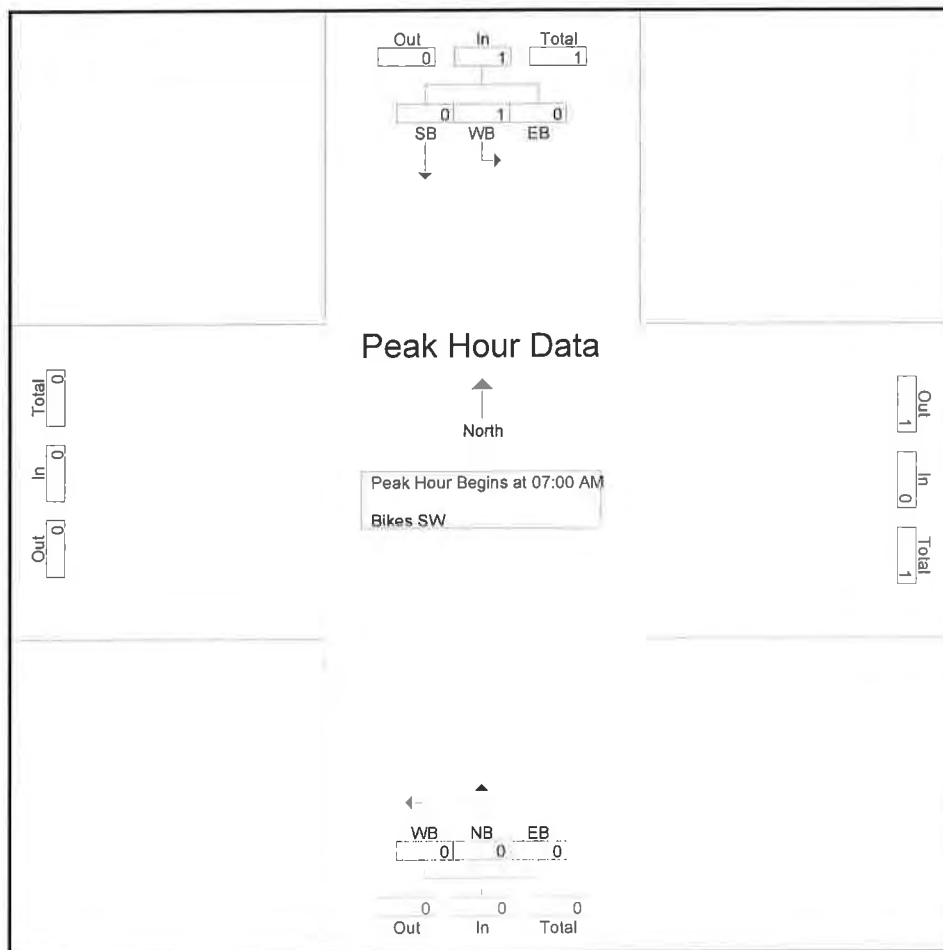
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 4

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 07:00 AM											
07:00 AM	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	1	0	0	1	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0
Total Volume	1	0	0	1	0	0	0	0	0	0	1
% App. Total	100	0	0			0	0	0			
PHF	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250



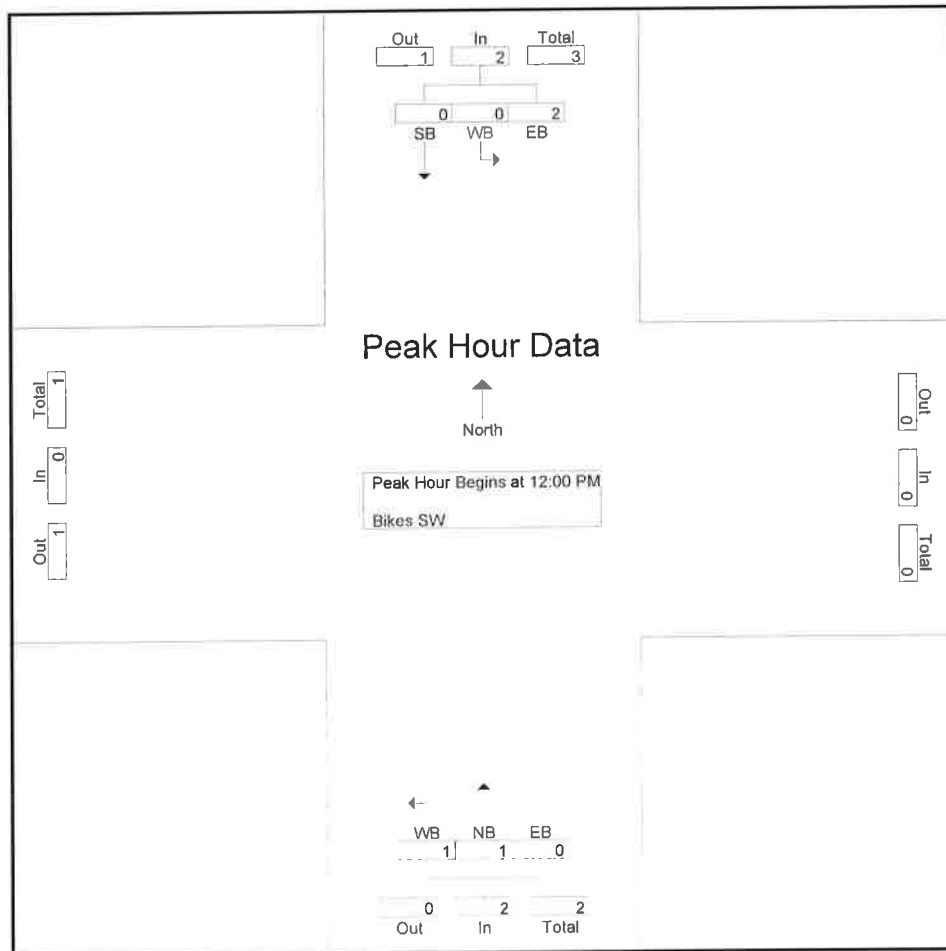
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSH
Site Code : 7810000H
Start Date : 5/12/2018
Page No : 6

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 12:00 PM											
12:00 PM	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	1	0	0	1	0	1
12:45 PM	0	0	2	2	0	0	1	0	1	0	3
Total Volume	0	0	2	2	0	1	1	0	2	0	4
% App. Total	0	0	100			50	50	0			
PHF	.000	.000	.250	.250	.000	.250	.250	.000	.500	.000	.333



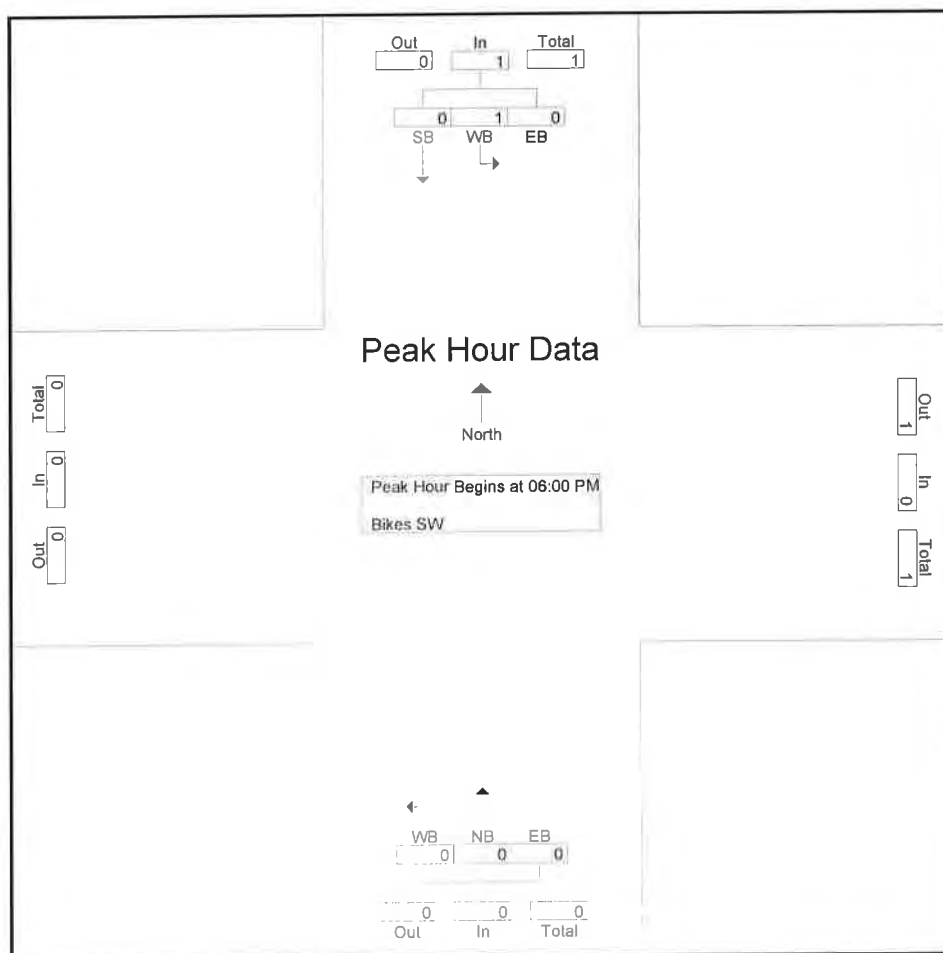
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
 E/W Street : Cambridgeside Place
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSH
 Site Code : 7810000H
 Start Date : 5/12/2018
 Page No : 8

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 06:00 PM											
06:00 PM	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	1	0	0	1	0	0	0	0	0	0	1
Total Volume	1	0	0	1	0	0	0	0	0	0	1
% App. Total	100	0	0			0	0	0			
PHF	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250



Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 1

Groups Printed- Peds St				
	From East		From West	
Start Time	WB		EB	Int. Total
07:00 AM	0		0	0
07:15 AM	0		0	0
07:30 AM	0		0	0
07:45 AM	0		0	0
Total	0		0	0
08:00 AM	0		0	0
08:15 AM	0		0	0
08:30 AM	0		0	0
08:45 AM	0		0	0
Total	0		0	0
09:00 AM	0		0	0
09:15 AM	0		0	0
09:30 AM	0		0	0
09:45 AM	0		0	0
Total	0		0	0
10:00 AM	0		0	0
10:15 AM	0		0	0
10:30 AM	0		0	0
10:45 AM	0		0	0
Total	0		0	0
11:00 AM	0		0	0
11:15 AM	0		0	0
11:30 AM	0		0	0
11:45 AM	0		0	0
Total	0		0	0

Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 2

Groups Printed- Peds St

Start Time	From East		From West		Int. Total
	WB		EB		
12:00 PM	0		0		0
12:15 PM	0		0		0
12:30 PM	0		0		0
12:45 PM	0		0		0
Total	0		0		0
01:00 PM	0		0		0
01:15 PM	0		0		0
01:30 PM	0		0		0
01:45 PM	0		0		0
Total	0		0		0
02:00 PM	1		0		1
02:15 PM	0		0		0
02:30 PM	1		0		1
02:45 PM	0		0		0
Total	2		0		2
03:00 PM	0		0		0
03:15 PM	1		0		1
03:30 PM	1		0		1
03:45 PM	1		0		1
Total	3		0		3
04:00 PM	0		0		0
04:15 PM	0		0		0
04:30 PM	1		0		1
04:45 PM	0		0		0
Total	1		0		1

Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 3

Groups Printed- Peds St

	From East	From West	
Start Time	WB	EB	Int. Total
05:00 PM	0	0	0
05:15 PM	1	0	1
05:30 PM	1	0	1
05:45 PM	0	0	0
Total	2	0	2
06:00 PM	1	0	1
06:15 PM	0	0	0
06:30 PM	0	0	0
06:45 PM	0	0	0
Total	1	0	1
Grand Total	9	0	9
Apprch %	100	0	
Total %	100	0	

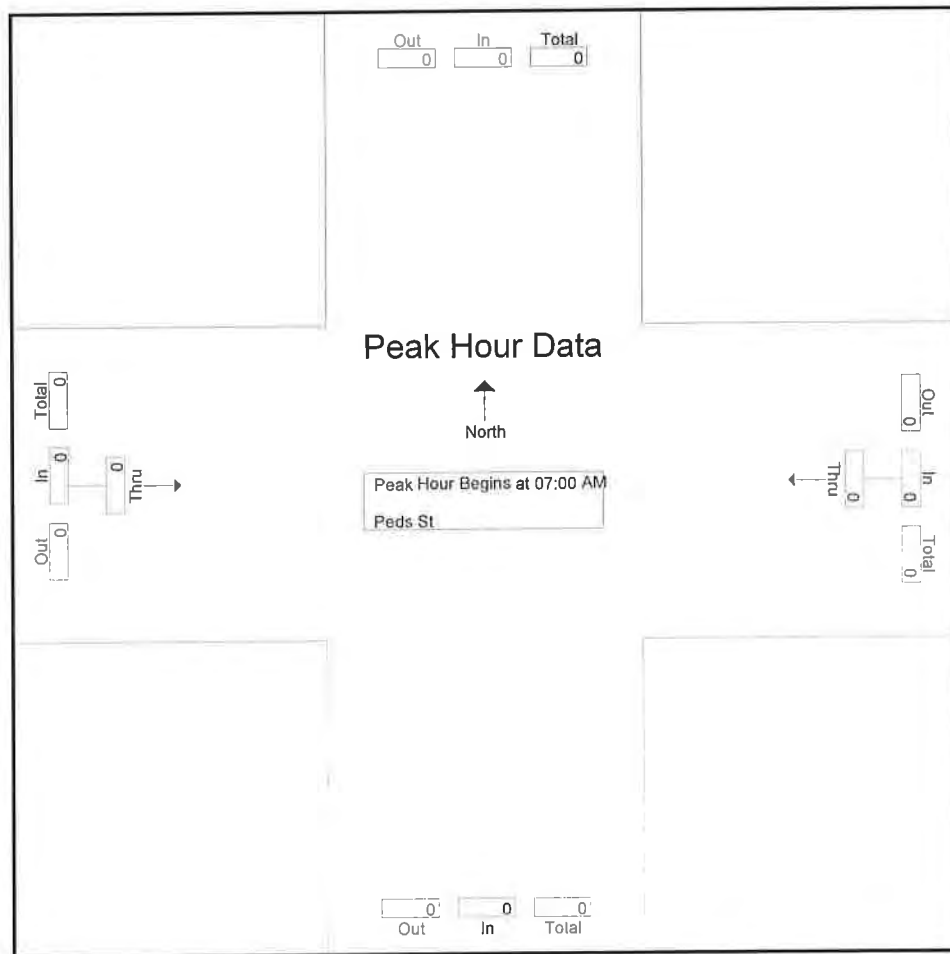
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 4

	From North	From East		From South	From West		
Start Time	App. Total	WB	App. Total	App. Total	EB	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1							
Peak Hour for Entire Intersection Begins at 07:00 AM							
07:00 AM	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0
% App. Total		0			0		
PHF	.000	.000	.000	.000	.000	.000	.000



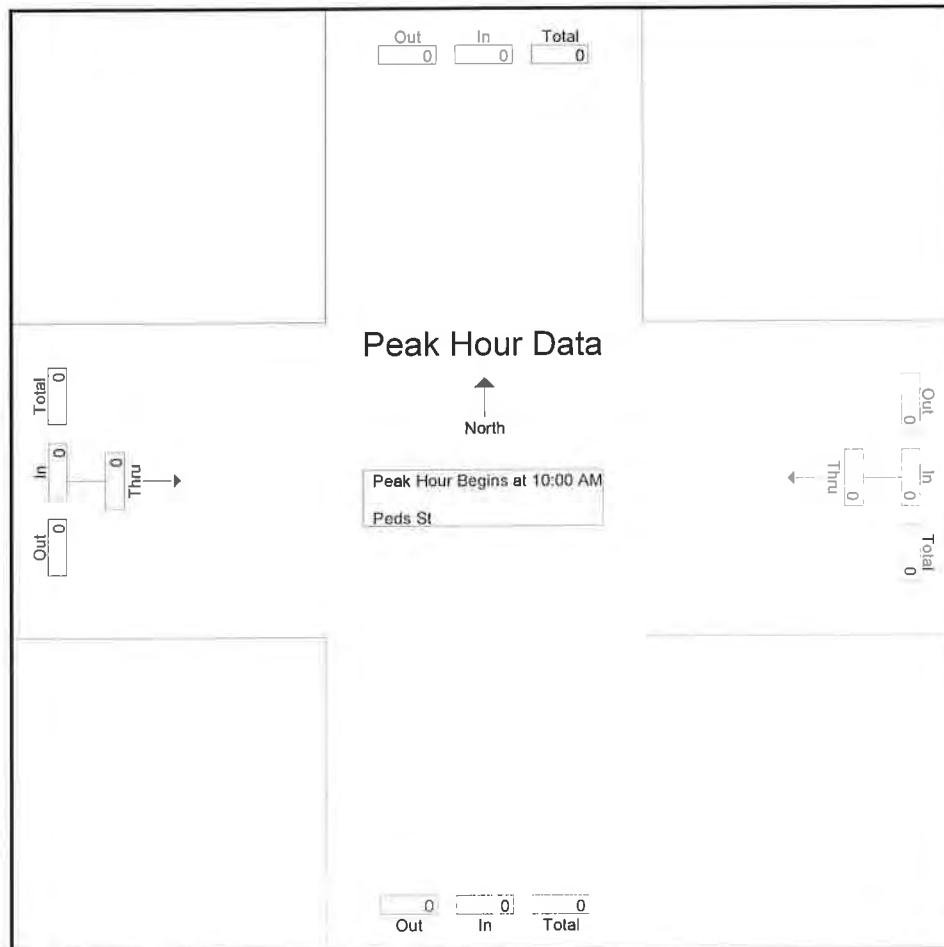
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 6

	From North	From East		From South	From West		
Start Time	App. Total	WB	App. Total	App. Total	EB	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1							
Peak Hour for Entire Intersection Begins at 10:00 AM							
10:00 AM	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0
% App. Total		0			0		
PHF	.000	.000	.000	.000	.000	.000	.000



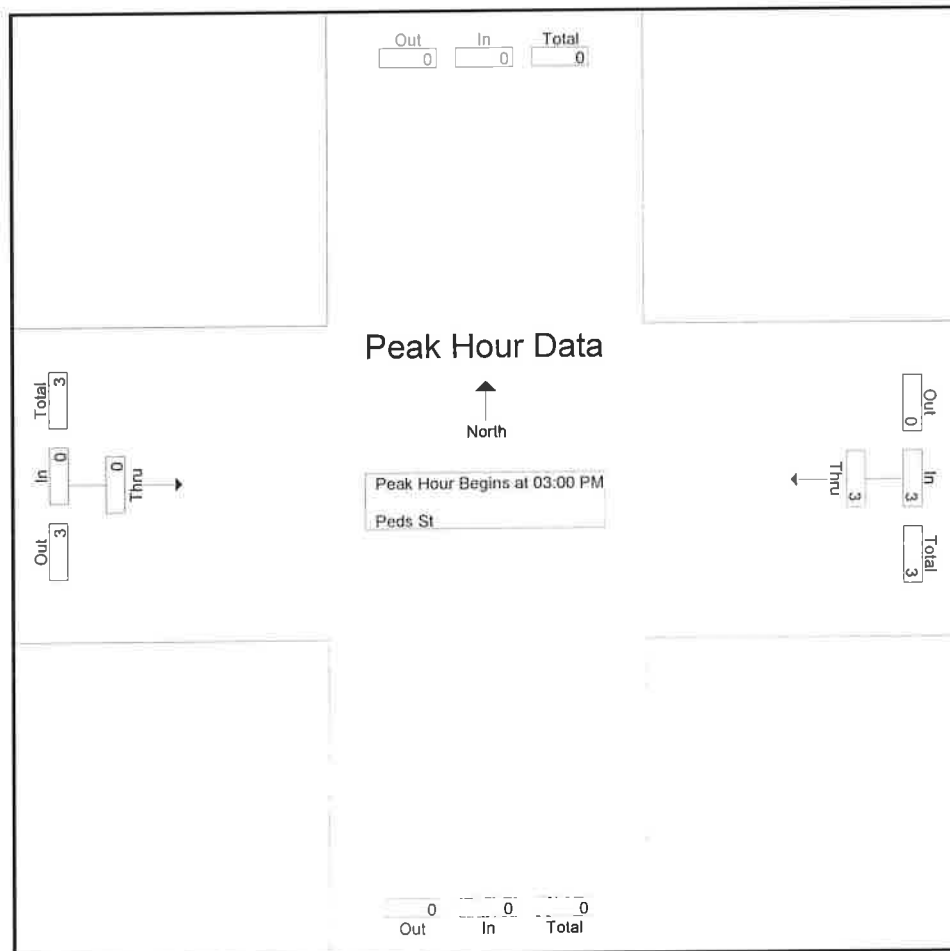
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 8

	From North	From East		From South	From West		
Start Time	App. Total	WB	App. Total	App. Total	EB	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1							
Peak Hour for Entire Intersection Begins at 03:00 PM							
03:00 PM	0	0	0	0	0	0	0
03:15 PM	0	1	1	0	0	0	1
03:30 PM	0	1	1	0	0	0	1
03:45 PM	0	1	1	0	0	0	1
Total Volume	0	3	3	0	0	0	3
% App. Total		100			0		
PHF	.000	.750	.750	.000	.000	.000	.750



Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 1

Groups Printed- Peds SW

Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
07:00 AM	5	22	3	0	4	0	34
07:15 AM	5	21	7	3	2	1	39
07:30 AM	5	39	4	1	1	0	50
07:45 AM	14	34	3	3	8	0	62
Total	29	116	17	7	15	1	185
08:00 AM	29	47	9	2	4	0	91
08:15 AM	26	70	13	0	11	0	120
08:30 AM	23	58	12	0	15	0	108
08:45 AM	26	80	7	6	11	0	130
Total	104	255	41	8	41	0	449
09:00 AM	18	64	9	4	10	0	105
09:15 AM	13	52	10	3	16	2	96
09:30 AM	14	42	10	3	6	0	75
09:45 AM	17	45	16	1	17	0	96
Total	62	203	45	11	49	2	372
10:00 AM	21	27	10	0	15	3	76
10:15 AM	14	36	6	1	24	0	81
10:30 AM	15	30	8	2	12	0	67
10:45 AM	17	26	9	4	17	0	73
Total	67	119	33	7	68	3	297
11:00 AM	20	22	11	0	20	1	74
11:15 AM	12	22	14	0	15	1	64
11:30 AM	20	31	7	0	30	0	88
11:45 AM	17	33	12	0	63	0	125
Total	69	108	44	0	128	2	351

Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 2

Groups Printed- Peds SW

Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
12:00 PM	22	57	19	0	74	0	172
12:15 PM	17	64	21	0	74	1	177
12:30 PM	51	92	34	0	67	3	247
12:45 PM	37	100	21	3	64	2	227
Total	127	313	95	3	279	6	823
01:00 PM	44	84	23	0	54	1	206
01:15 PM	54	90	21	0	41	0	206
01:30 PM	29	52	15	2	34	1	133
01:45 PM	27	66	17	0	37	0	147
Total	154	292	76	2	166	2	692
02:00 PM	21	43	28	1	33	4	130
02:15 PM	42	48	31	2	23	2	148
02:30 PM	31	28	21	2	20	1	103
02:45 PM	25	36	25	0	24	4	114
Total	119	155	105	5	100	11	495
03:00 PM	18	23	19	1	24	3	88
03:15 PM	35	31	19	0	27	0	112
03:30 PM	18	22	16	2	17	1	76
03:45 PM	19	29	23	0	20	0	91
Total	90	105	77	3	88	4	367
04:00 PM	25	21	41	0	33	1	121
04:15 PM	25	24	14	1	40	4	108
04:30 PM	45	13	31	1	41	0	131
04:45 PM	22	19	22	4	64	3	134
Total	117	77	108	6	178	8	494

Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 3

Groups Printed- Peds SW

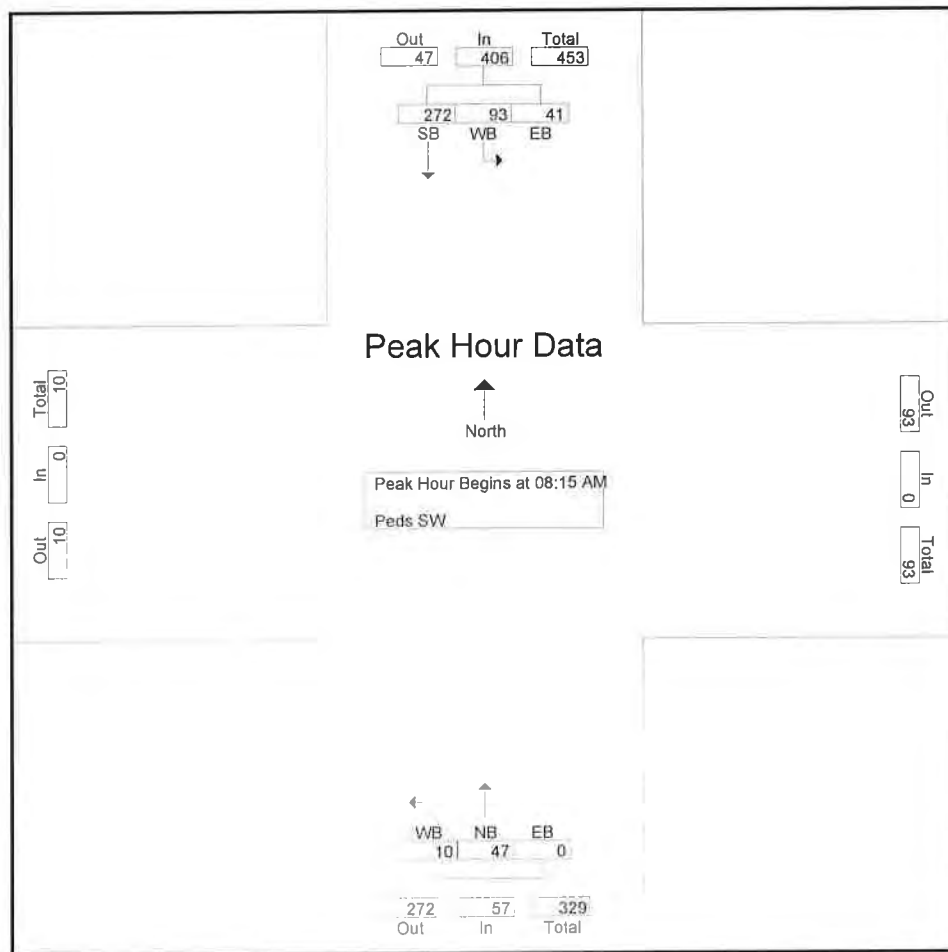
Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
05:00 PM	23	21	53	1	73	3	174
05:15 PM	43	19	55	0	78	1	196
05:30 PM	27	19	41	0	55	2	144
05:45 PM	38	33	43	0	58	6	178
Total	131	92	192	1	264	12	692
06:00 PM	33	33	68	2	43	0	179
06:15 PM	27	34	49	2	31	2	145
06:30 PM	43	19	36	0	22	1	121
06:45 PM	21	22	18	1	18	2	82
Total	124	108	171	5	114	5	527
Grand Total	1193	1943	1004	58	1490	56	5744
Apprch %	28.8	46.9	24.3	3.6	92.9	3.5	
Total %	20.8	33.8	17.5	1	25.9	1	

Accurate Counts 978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 4

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 08:15 AM											
08:15 AM	26	70	13	109	0	0	11	0	11	0	120
08:30 AM	23	58	12	93	0	0	15	0	15	0	108
08:45 AM	26	80	7	113	0	6	11	0	17	0	130
09:00 AM	18	64	9	91	0	4	10	0	14	0	105
Total Volume	93	272	41	406	0	10	47	0	57	0	463
% App. Total	22.9	67	10.1			17.5	82.5	0			
PHF	.894	.850	.788	.898	.000	.417	.783	.000	.838	.000	.890



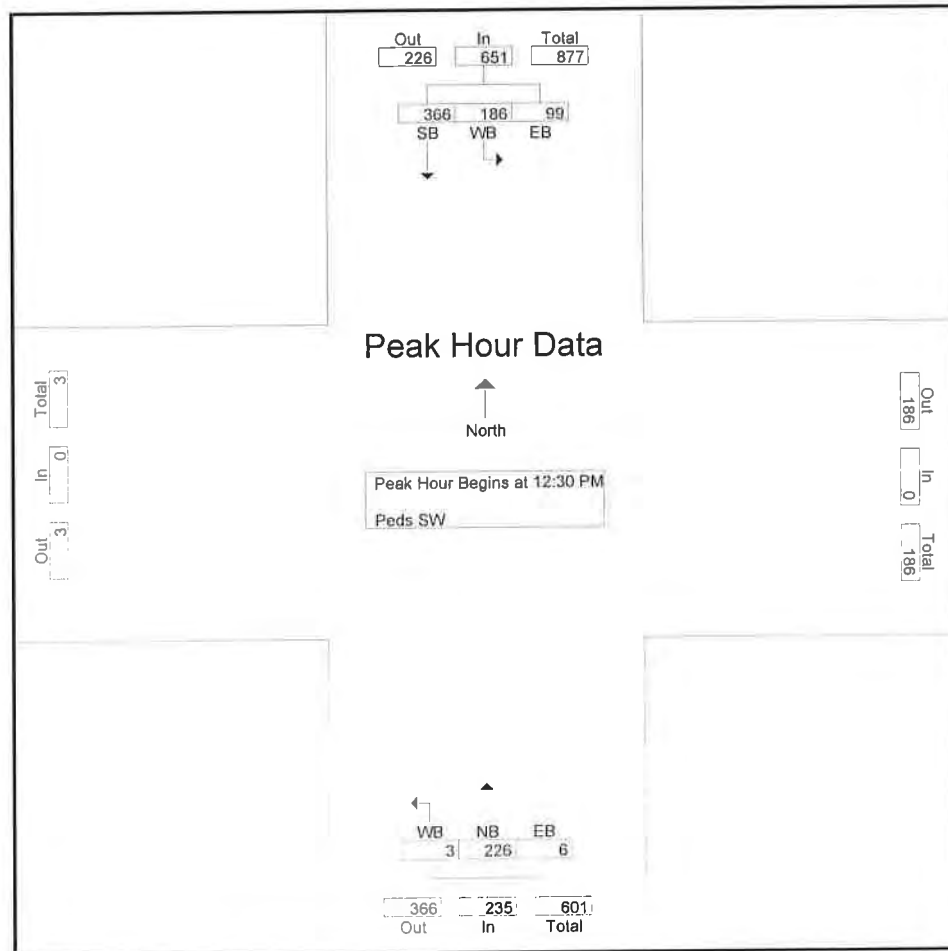
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 6

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 12:30 PM											
12:30 PM	51	92	34	177	0	0	67	3	70	0	247
12:45 PM	37	100	21	158	0	3	64	2	69	0	227
01:00 PM	44	84	23	151	0	0	54	1	55	0	206
01:15 PM	54	90	21	165	0	0	41	0	41	0	206
Total Volume	186	366	99	651	0	3	226	6	235	0	886
% App. Total	28.6	56.2	15.2			1.3	96.2	2.6			
PHF	.861	.915	.728	.919	.000	.250	.843	.500	.839	.000	.897



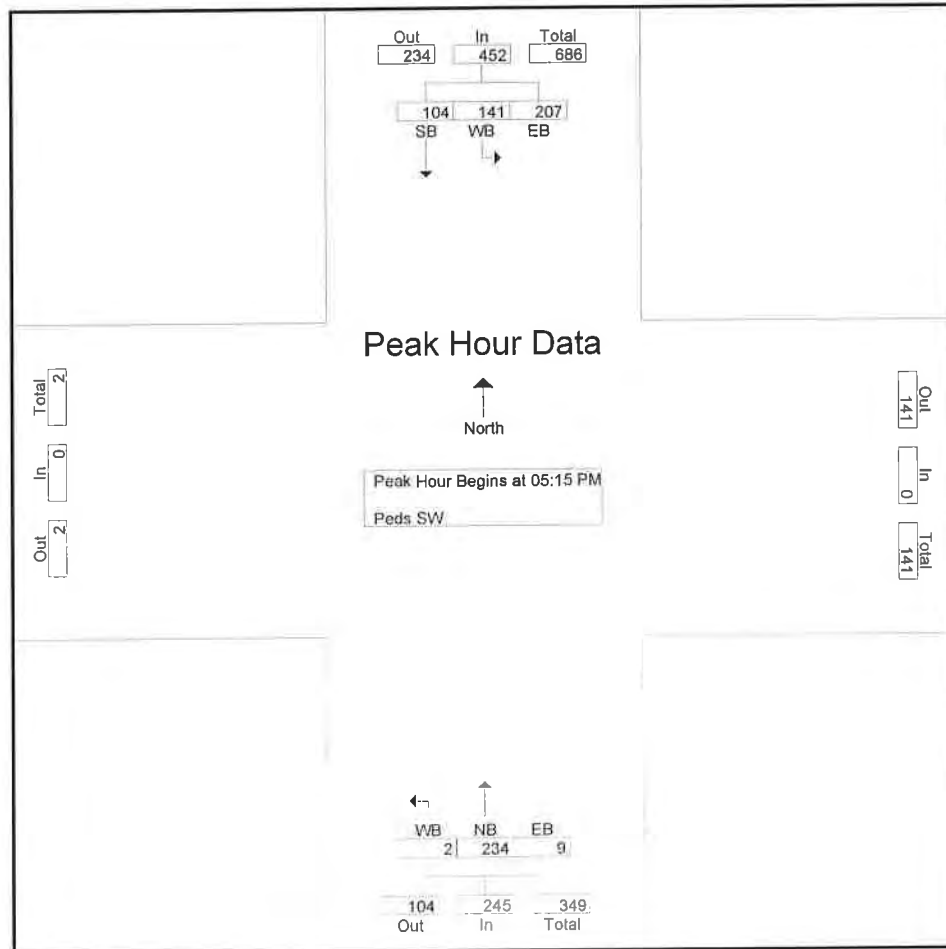
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 8

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 05:15 PM											
05:15 PM	43	19	55	117	0	0	78	1	79	0	196
05:30 PM	27	19	41	87	0	0	55	2	57	0	144
05:45 PM	38	33	43	114	0	0	58	6	64	0	178
06:00 PM	33	33	68	134	0	2	43	0	45	0	179
Total Volume	141	104	207	452	0	2	234	9	245	0	697
% App. Total	31.2	23	45.8			0.8	95.5	3.7			
PHF	.820	.788	.761	.843	.000	.250	.750	.375	.775	.000	.889



Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 1

Groups Printed- Bikes St

	From East	From West	
Start Time	WB	EB	Int. Total
07:00 AM	0	0	0
07:15 AM	0	1	1
07:30 AM	2	0	2
07:45 AM	1	0	1
Total	3	1	4
08:00 AM	0	0	0
08:15 AM	2	0	2
08:30 AM	5	0	5
08:45 AM	2	1	3
Total	9	1	10
09:00 AM	1	2	3
09:15 AM	2	2	4
09:30 AM	0	1	1
09:45 AM	0	2	2
Total	3	7	10
10:00 AM	0	0	0
10:15 AM	0	0	0
10:30 AM	1	1	2
10:45 AM	0	0	0
Total	1	1	2
11:00 AM	0	0	0
11:15 AM	0	0	0
11:30 AM	2	0	2
11:45 AM	0	0	0
Total	2	0	2

Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 2

Groups Printed- Bikes St

	From East	From West	
Start Time	WB	EB	Int. Total
12:00 PM	0	0	0
12:15 PM	3	2	5
12:30 PM	0	0	0
12:45 PM	1	3	4
Total	4	5	9
01:00 PM	1	0	1
01:15 PM	1	0	1
01:30 PM	0	1	1
01:45 PM	3	0	3
Total	5	1	6
02:00 PM	1	1	2
02:15 PM	0	0	0
02:30 PM	0	0	0
02:45 PM	2	2	4
Total	3	3	6
03:00 PM	0	2	2
03:15 PM	0	2	2
03:30 PM	0	1	1
03:45 PM	1	0	1
Total	1	5	6
04:00 PM	1	2	3
04:15 PM	1	1	2
04:30 PM	0	1	1
04:45 PM	2	3	5
Total	4	7	11

Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 3

Groups Printed- Bikes St

Start Time	From East		From West		Int. Total
	WB		EB		
05:00 PM	1		1		2
05:15 PM	3		3		6
05:30 PM	2		3		5
05:45 PM	0		0		0
Total	6		7		13
06:00 PM	0		1		1
06:15 PM	1		1		2
06:30 PM	1		1		2
06:45 PM	1		2		3
Total	3		5		8
Grand Total	44		43		87
Apprch %	100		100		
Total %	50.6		49.4		

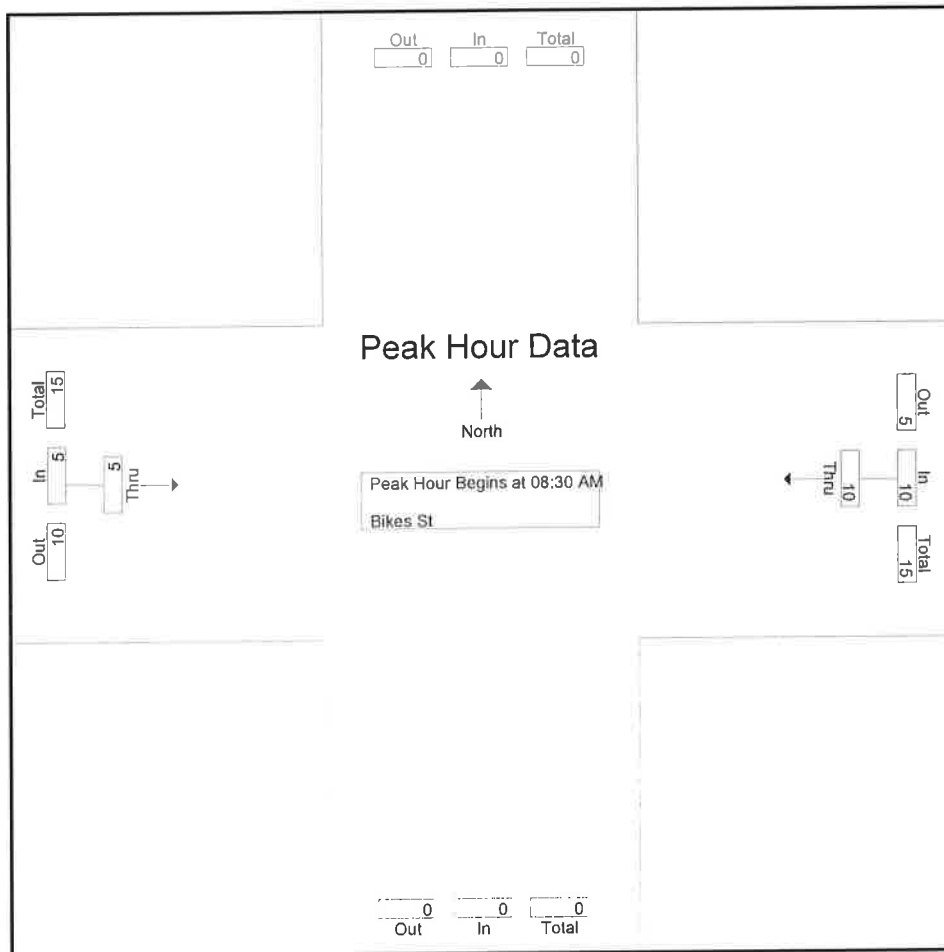
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 4

	From North	From East		From South	From West		
Start Time	App. Total	WB	App. Total	App. Total	EB	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1							
Peak Hour for Entire Intersection Begins at 08:30 AM							
08:30 AM	0	5	5	0	0	0	5
08:45 AM	0	2	2	0	1	1	3
09:00 AM	0	1	1	0	2	2	3
09:15 AM	0	2	2	0	2	2	4
Total Volume	0	10	10	0	5	5	15
% App. Total		100			100		
PHF	.000	.500	.500	.000	.625	.625	.750



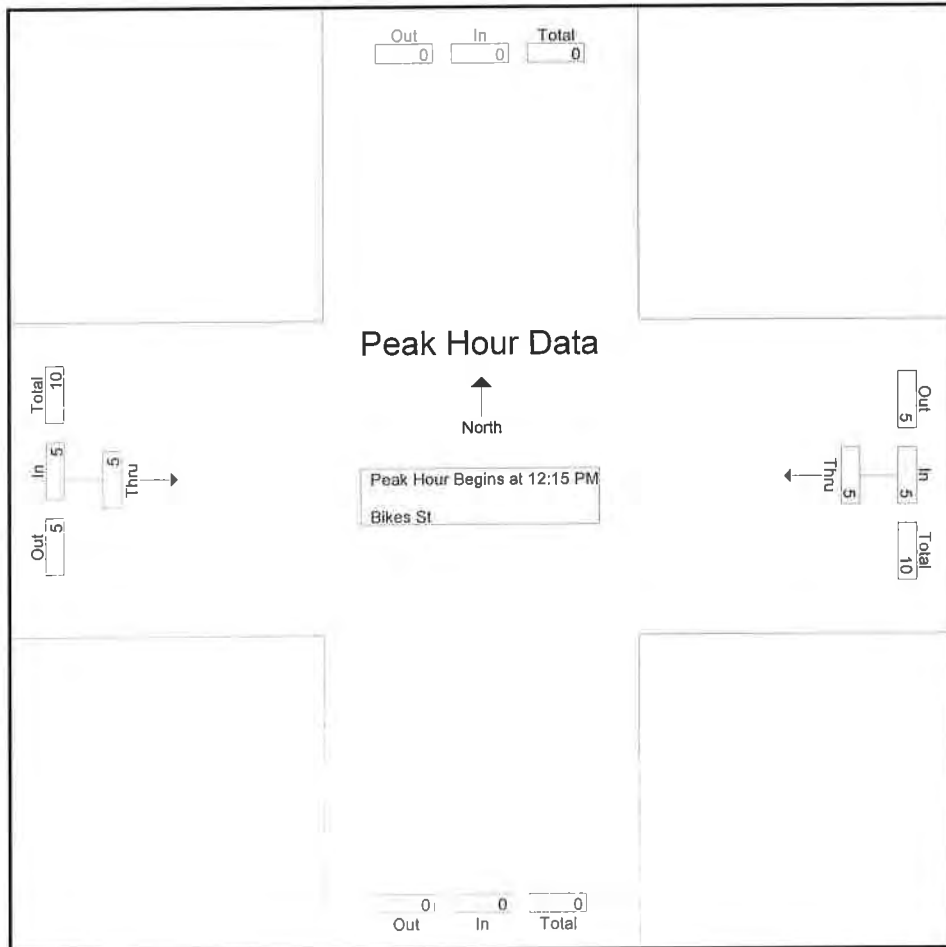
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 6

	From North	From East	From South	From West	
Start Time	App. Total	WB	App. Total	App. Total	EB
					App. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 12:15 PM					
12:15 PM	0	3	3	0	2
12:30 PM	0	0	0	0	0
12:45 PM	0	1	1	0	3
01:00 PM	0	1	1	0	0
Total Volume	0	5	5	0	5
% App. Total		100			100
PHF	.000	.417	.417	.000	.417
					.417
					.500



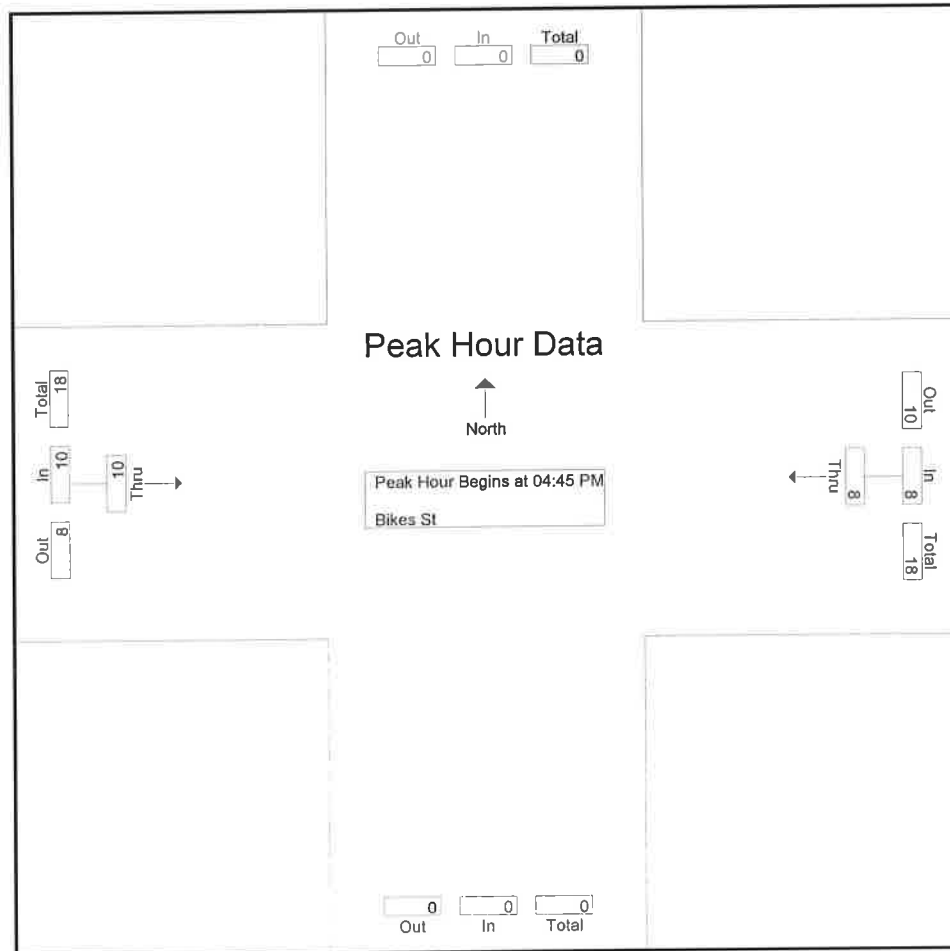
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 8

	From North	From East		From South	From West		
Start Time	App. Total	WB	App. Total	App. Total	EB	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1							
Peak Hour for Entire Intersection Begins at 04:45 PM							
04:45 PM	0	2	2	0	3	3	5
05:00 PM	0	1	1	0	1	1	2
05:15 PM	0	3	3	0	3	3	6
05:30 PM	0	2	2	0	3	3	5
Total Volume	0	8	8	0	10	10	18
% App. Total		100			100		
PHF	.000	.667	.667	.000	.833	.833	.750



Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 1

Groups Printed- Bikes SW							
Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
07:00 AM	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	1	0	0	0	0	1
08:30 AM	0	4	0	0	0	0	4
08:45 AM	0	0	0	0	0	0	0
Total	0	5	0	0	0	0	5
09:00 AM	0	2	0	0	0	0	2
09:15 AM	0	1	0	0	0	0	1
09:30 AM	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0
Total	0	3	0	0	0	0	3
10:00 AM	0	0	0	0	0	0	0
10:15 AM	0	1	0	0	0	0	1
10:30 AM	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	1
11:00 AM	0	0	0	0	1	0	1
11:15 AM	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	3	0	3
11:45 AM	0	2	0	0	0	0	2
Total	0	2	0	0	4	0	6

Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 2

Groups Printed- Bikes SW

Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
12:00 PM	0	0	0	0	0	0	0
12:15 PM	0	2	0	2	0	2	6
12:30 PM	0	1	0	0	0	0	1
12:45 PM	0	0	0	0	1	0	1
Total	0	3	0	2	1	2	8
01:00 PM	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0
01:30 PM	1	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	1
02:00 PM	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0
02:45 PM	0	0	1	0	0	0	1
Total	0	0	1	0	0	0	1
03:00 PM	0	1	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	1	0	1
03:45 PM	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	2
04:00 PM	1	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0
04:45 PM	0	0	0	2	0	0	2
Total	1	0	0	2	0	0	3

Accurate Counts
978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 3

Groups Printed- Bikes SW

Start Time	From North			From South			Int. Total
	WB	SB	EB	WB	NB	EB	
05:00 PM	0	1	0	0	0	0	1
05:15 PM	0	0	0	0	0	1	1
05:30 PM	0	1	0	0	1	1	3
05:45 PM	2	0	0	0	2	0	4
Total	2	2	0	0	3	2	9
06:00 PM	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	1	1
06:30 PM	1	0	0	0	0	0	1
06:45 PM	0	0	0	0	0	0	0
Total	1	0	0	0	0	1	2
Grand Total	5	17	1	4	9	5	41
Apprch %	21.7	73.9	4.3	22.2	50	27.8	
Total %	12.2	41.5	2.4	9.8	22	12.2	

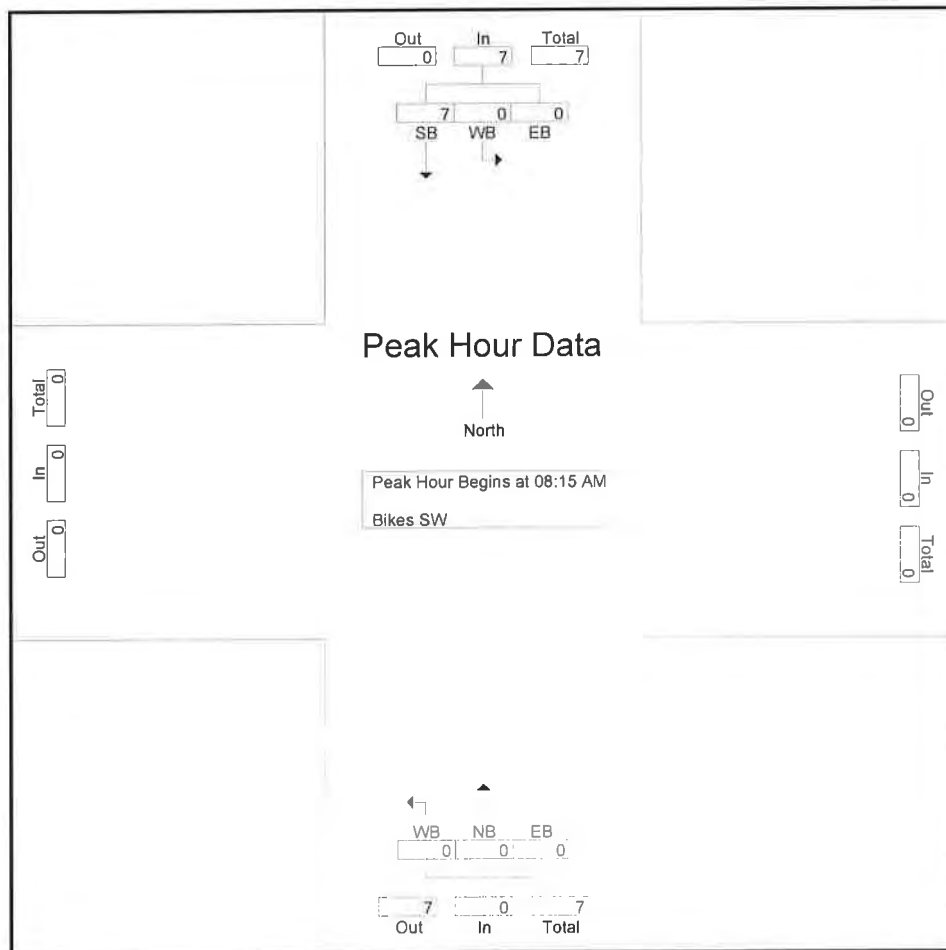
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 4

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 08:15 AM											
08:15 AM	0	1	0	1	0	0	0	0	0	0	1
08:30 AM	0	4	0	4	0	0	0	0	0	0	4
08:45 AM	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	2	0	2	0	0	0	0	0	0	2
Total Volume	0	7	0	7	0	0	0	0	0	0	7
% App. Total	0	100	0			0	0	0			
PHF	.000	.438	.000	.438	.000	.000	.000	.000	.000	.000	.438



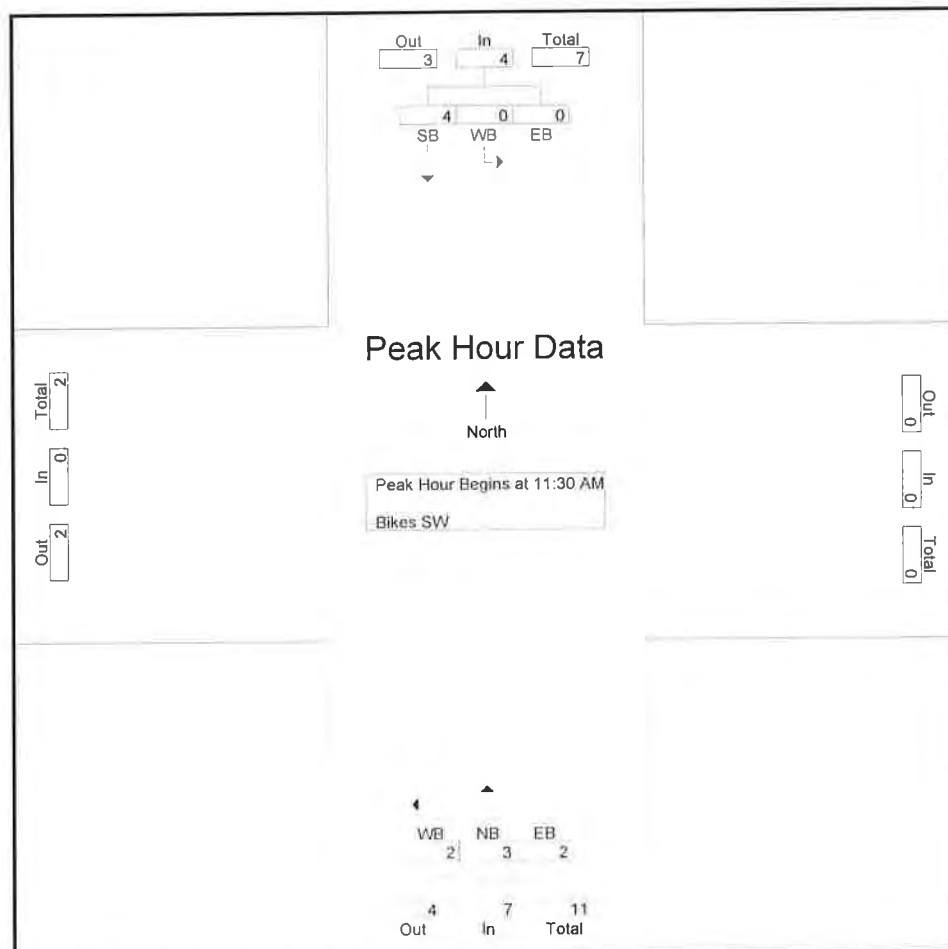
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
 E/W Street : Cambridgeside Place
 City/State : Cambridge, MA
 Weather : Cloudy

File Name : 7810PEDH
 Site Code : 7810000H
 Start Date : 5/10/2018
 Page No : 6

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 11:30 AM											
11:30 AM	0	0	0	0	0	0	3	0	3	0	3
11:45 AM	0	2	0	2	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	2	0	2	0	2	0	2	4	0	6
Total Volume	0	4	0	4	0	2	3	2	7	0	11
% App. Total	0	100	0			28.6	42.9	28.6			
PHF	.000	.500	.000	.500	.000	.250	.250	.250	.438	.000	.458



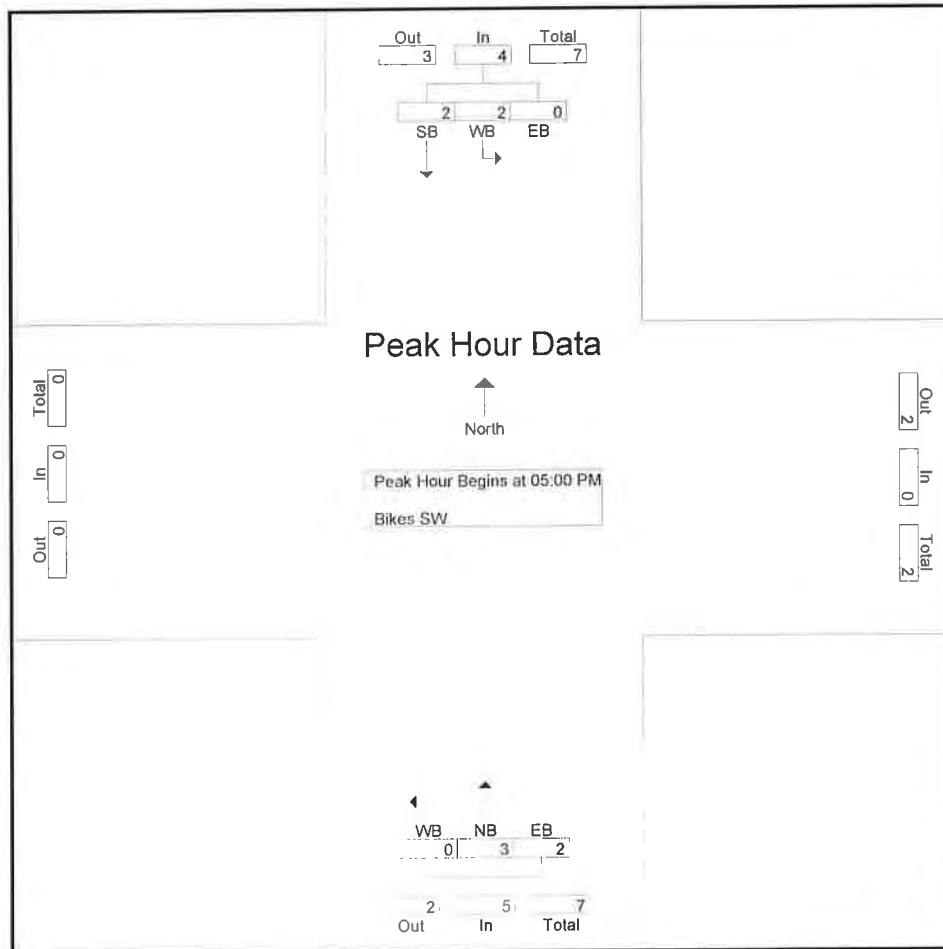
Accurate Counts

978-664-2565

N/S Street : PED/BIKE Count at ATR H
E/W Street : Cambridgeside Place
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDH
Site Code : 7810000H
Start Date : 5/10/2018
Page No : 8

	From North				From East	From South				From West	
Start Time	WB	SB	EB	App. Total	App. Total	WB	NB	EB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 05:00 PM											
05:00 PM	0	1	0	1	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	1	1	0	1
05:30 PM	0	1	0	1	0	0	1	1	2	0	3
05:45 PM	2	0	0	2	0	0	2	0	2	0	4
Total Volume	2	2	0	4	0	0	3	2	5	0	9
% App. Total	50	50	0			0	60	40			
PHF	.250	.500	.000	.500	.000	.000	.375	.500	.625	.000	.563



Accurate Counts

978-664-2565

N/S Street : First Street
 EW Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 1

Start Time	Groups Printed- Peds Street			Int. Total
	From North	SB	From South	
07:00 AM		0	NB 0	0
07:15 AM		0	0	0
07:30 AM		0	0	0
07:45 AM		0	0	0
Total		0	0	0
08:00 AM		0	0	0
08:15 AM		0	0	0
08:30 AM		0	0	0
08:45 AM		0	0	0
Total		0	0	0
09:00 AM		0	0	0
09:15 AM		0	0	0
09:30 AM		0	0	0
09:45 AM		0	0	0
Total		0	0	0
10:00 AM		0	0	0

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 7810000I
 Start Date : 5/12/2018
 Page No : 2

Groups Printed- Peds Street				
Start Time	From North		From South	Int. Total
	SB	NB		
10:15 AM	1	0		1
10:30 AM	1	1		2
10:45 AM	0	0		0
Total	2	1		3
11:00 AM	5	0		5
11:15 AM	0	0		0
11:30 AM	0	0		0
11:45 AM	0	0		0
Total	5	0		5
12:00 PM	0	0		0
12:15 PM	0	0		0
12:30 PM	0	0		0
12:45 PM	0	0		0
Total	0	0		0
01:00 PM	0	0		0
01:15 PM	0	0		0
01:30 PM	0	0		0
01:45 PM	0	0		0
Total	0	0		0

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 3

Groups Printed- Peds Street

Start Time	From North		From South		Int. Total
	SB	NB	SB	NB	
02:00 PM	0	0	0	0	0
02:15 PM	0	0	0	0	0
02:30 PM	0	0	0	0	0
02:45 PM	0	0	0	0	0
Total	0	0	0	0	0
03:00 PM	0	0	0	0	0
03:15 PM	0	0	0	0	0
03:30 PM	0	0	0	0	0
03:45 PM	0	0	0	0	0
Total	0	0	0	0	0
04:00 PM	0	0	0	0	0
04:15 PM	0	0	0	0	0
04:30 PM	0	0	0	0	0
04:45 PM	0	0	0	0	0
Total	0	0	0	0	0
05:00 PM	0	0	0	0	0
05:15 PM	0	0	0	0	0
05:30 PM	0	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 7810000I
Start Date : 5/12/2018
Page No : 4

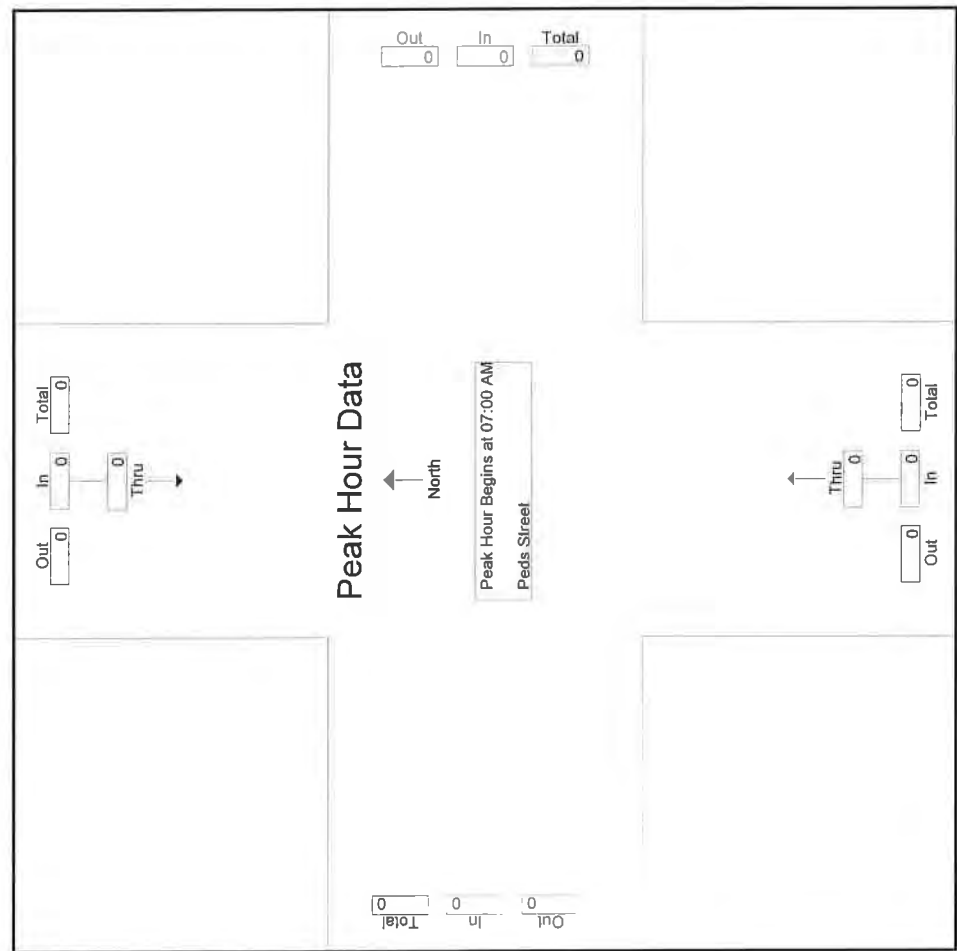
Groups Printed- Peds Street

Start Time	From North	SB	From South	NB	Int. Total
05:45 PM		0		0	0
Total		0		0	0
06:00 PM		0		0	0
06:15 PM		0		0	0
06:30 PM		0		0	0
06:45 PM		0		0	0
Total		0		0	0
Grand Total		7		1	8
Apprch %		100		100	
Total %		87.5		12.5	

978-664-2565

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 5

[illegible]



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM	07:00 AM	07:00 AM	07:00 AM
+0 mins.	0	0	0	0
+15 mins.	0	0	0	0
+30 mins.	0	0	0	0
+45 mins.	0	0	0	0
Total Volume	0	0	0	0
% App. Total	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

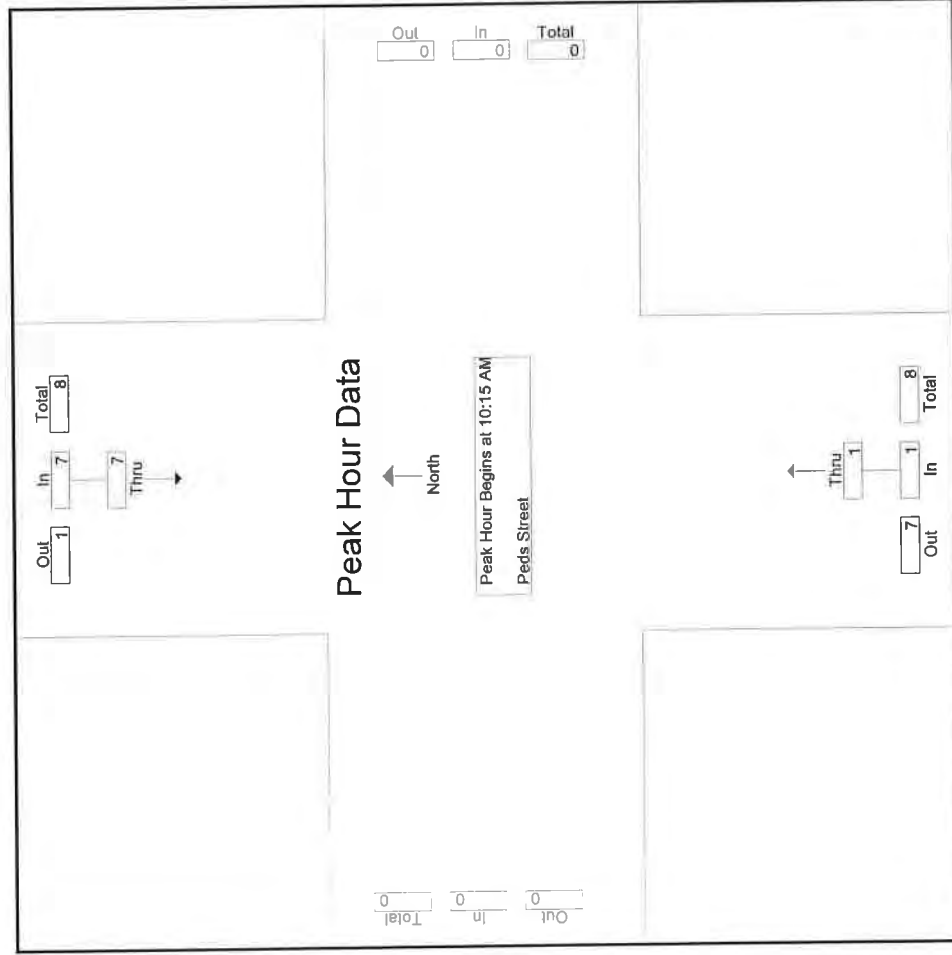
File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 8

Start Time	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total		NB	App. Total	App. Total		
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 10:15 AM									
10:15 AM	1	1	0		0	0	0	0	1
10:30 AM	1	1	0		0	1	1	0	2
10:45 AM	0	0	0		0	0	0	0	0
11:00 AM	5	5	0		0	0	0	0	5
Total Volume	7	7	0		0	1	1	0	8
% App. Total	100					100			
PHF	.350	.350	.000		.250	.250	.000	.000	.400

Accurate Counts 978-664-2565

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 9

N/S Street : First Street
E/W Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain



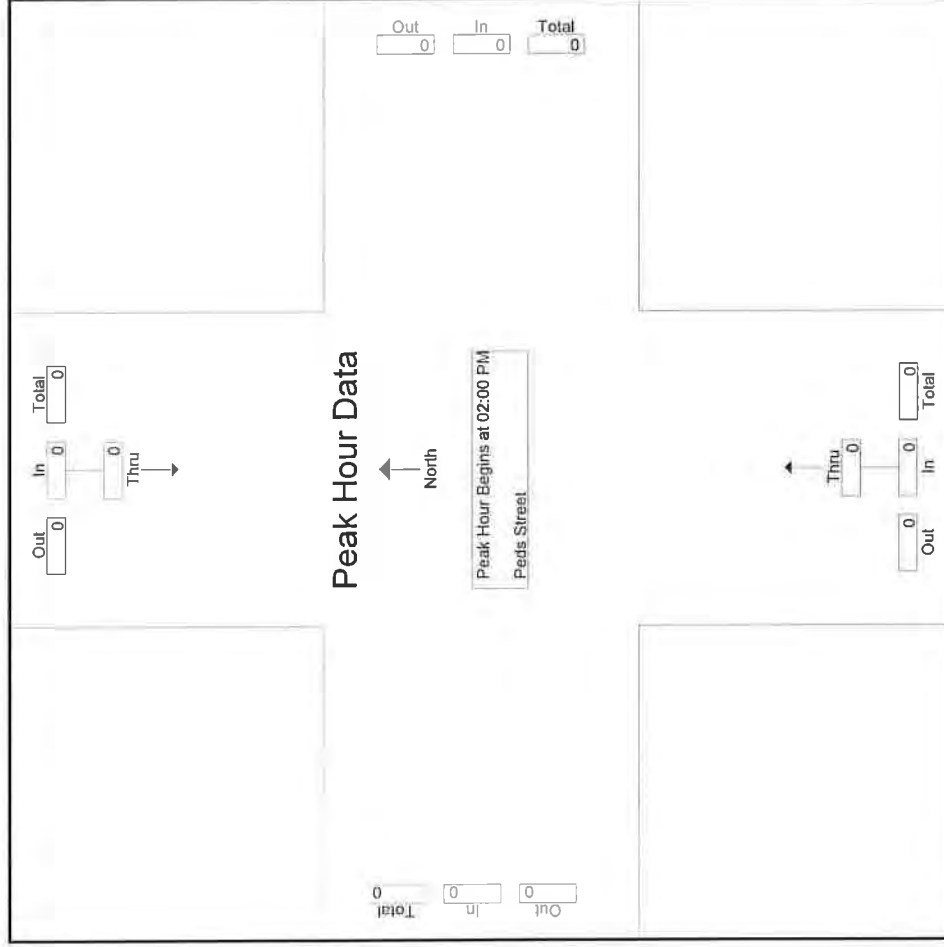
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	10:15 AM	10:00 AM	10:00 AM	10:00 AM	10:00 AM
+0 mins.	1	1	0	0	0
+15 mins.	1	1	0	0	0
+30 mins.	0	0	0	1	0
+45 mins.	5	5	0	0	0
Total Volume	7	7	0	1	1
% App. Total	100			100	

Accurate Counts 978-664-2565

N/S Street : First Street
E/W Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 12



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

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

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 1

Groups Printed- Peds SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
07:00 AM	3	0	0	0	0	0	3
07:15 AM	0	0	4	0	0	1	5
07:30 AM	0	0	2	0	0	1	3
07:45 AM	1	0	3	1	2	0	7
Total	4	0	9	1	2	2	18
08:00 AM	1	0	3	0	0	0	4
08:15 AM	3	1	2	1	1	1	9
08:30 AM	10	0	0	5	0	0	15
08:45 AM	3	0	2	2	2	0	9
Total	17	1	7	8	3	1	37
09:00 AM	3	1	2	6	0	2	14
09:15 AM	4	0	10	0	2	3	19
09:30 AM	8	1	12	5	1	1	28
09:45 AM	9	0	6	10	0	5	30
Total	24	2	30	21	3	11	91
10:00 AM	8	1	8	4	1	8	30

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 2

Groups Printed- Peds SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
10:15 AM	6	2	1	3	1	1	14
10:30 AM	6	0	8	5	1	4	24
10:45 AM	10	1	9	3	2	1	26
Total	30	4	26	15	5	14	94
11:00 AM	21	1	10	2	0	8	42
11:15 AM	12	0	4	5	1	7	29
11:30 AM	14	0	4	2	1	3	24
11:45 AM	15	2	7	6	2	5	37
Total	62	3	25	15	4	23	132
12:00 PM	12	4	3	3	1	0	23
12:15 PM	15	1	9	6	3	3	37
12:30 PM	13	1	17	5	2	3	41
12:45 PM	6	5	22	2	3	5	43
Total	46	11	51	16	9	11	144
01:00 PM	6	0	8	5	0	7	26
01:15 PM	11	1	6	3	0	9	30
01:30 PM	8	1	11	2	1	3	26
01:45 PM	7	0	6	3	4	6	26
Total	32	2	31	13	5	25	108

Accurate Counts

978-664-2565

N/S Street : First Street
EW Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 3

Groups Printed- Peds SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
02:00 PM	12	1	11	4	0	9	37
02:15 PM	12	5	17	4	3	4	45
02:30 PM	17	1	15	6	0	2	41
02:45 PM	14	0	13	7	0	3	37
Total	55	7	56	21	3	18	160
03:00 PM	6	1	7	2	1	4	21
03:15 PM	17	2	23	0	0	4	46
03:30 PM	12	3	21	6	4	11	57
03:45 PM	15	1	10	2	0	5	33
Total	50	7	61	10	5	24	157
04:00 PM	7	3	19	7	0	7	43
04:15 PM	7	2	11	2	0	3	25
04:30 PM	13	3	22	4	0	4	46
04:45 PM	5	1	15	1	2	4	28
Total	32	9	67	14	2	18	142
05:00 PM	5	1	21	2	1	1	31
05:15 PM	9	2	8	5	1	0	25
05:30 PM	6	0	10	2	0	2	20

Accurate Counts 978-664-2565

N/S Street : First Street
EW Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 4

Groups Printed- Peds SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
05:45 PM	10	3	13	4	4	6	40
Total	30	6	52	13	6	9	116
06:00 PM	14	0	6	0	0	4	24
06:15 PM	10	0	15	4	0	4	33
06:30 PM	9	0	13	3	0	1	26
06:45 PM	3	0	20	1	3	1	28
Total	36	0	54	8	3	10	111
Grand Total	418	52	469	155	50	166	1310
Apprch %	44.5	5.5	49.9	41.8	13.5	44.7	
Total %	31.9	4	35.8	11.8	3.8	12.7	

978-664-2565

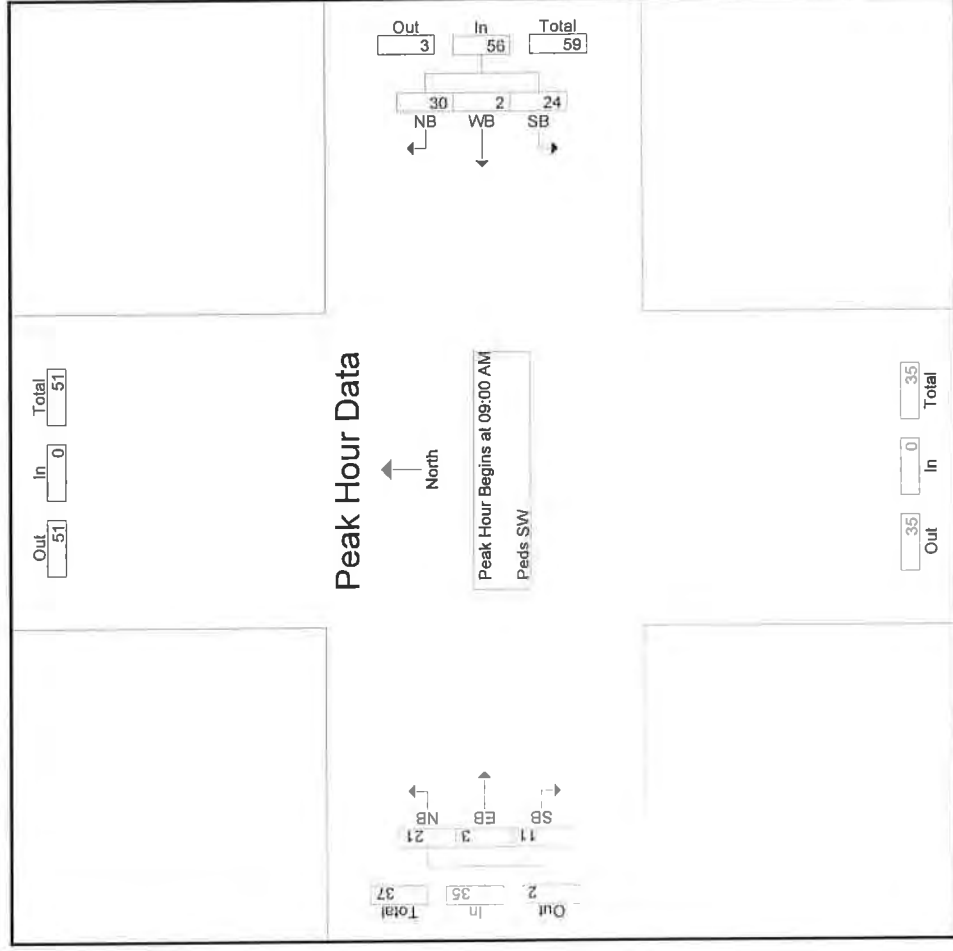
File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 5

	From North			From East			From South			From West			
Start Time	App. Total	SB	WB	NB	App. Total	App. Total	App. Total	NB	EB	SB	App. Total	Int. Total	
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 09:00 AM													
09:00 AM	0	3	1	2	6	0	0	6	0	2	8	14	
09:15 AM	0	4	0	10	14	0	0	0	2	3	5	19	
09:30 AM	0	8	1	12	21	0	0	5	1	1	7	28	
09:45 AM	0	9	0	6	15	0	0	10	0	5	15	30	
Total Volume	0	24	2	30	56	0	0	21	3	11	35	91	
% App. Total		42.9	3.6	53.6				60	8.6	31.4			
PHF	.000	.667	.500	.625	.667	.000	.000	.525	.375	.550	.583	.758	

Accurate Counts 978-664-2565

N/S Street : First Street
EW Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 7810000I
Start Date : 5/12/2018
Page No : 6



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	07:00 AM	09:00 AM	07:00 AM	09:00 AM	07:00 AM	09:00 AM
+0 mins.	0	3	1	2	6	0
+15 mins.	0	4	0	10	14	0
+30 mins.	0	8	1	12	21	0
+45 mins.	0	9	0	6	15	0
Total Volume	0	24	2	30	56	0
% App. Total		42.9	3.6	53.6		

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

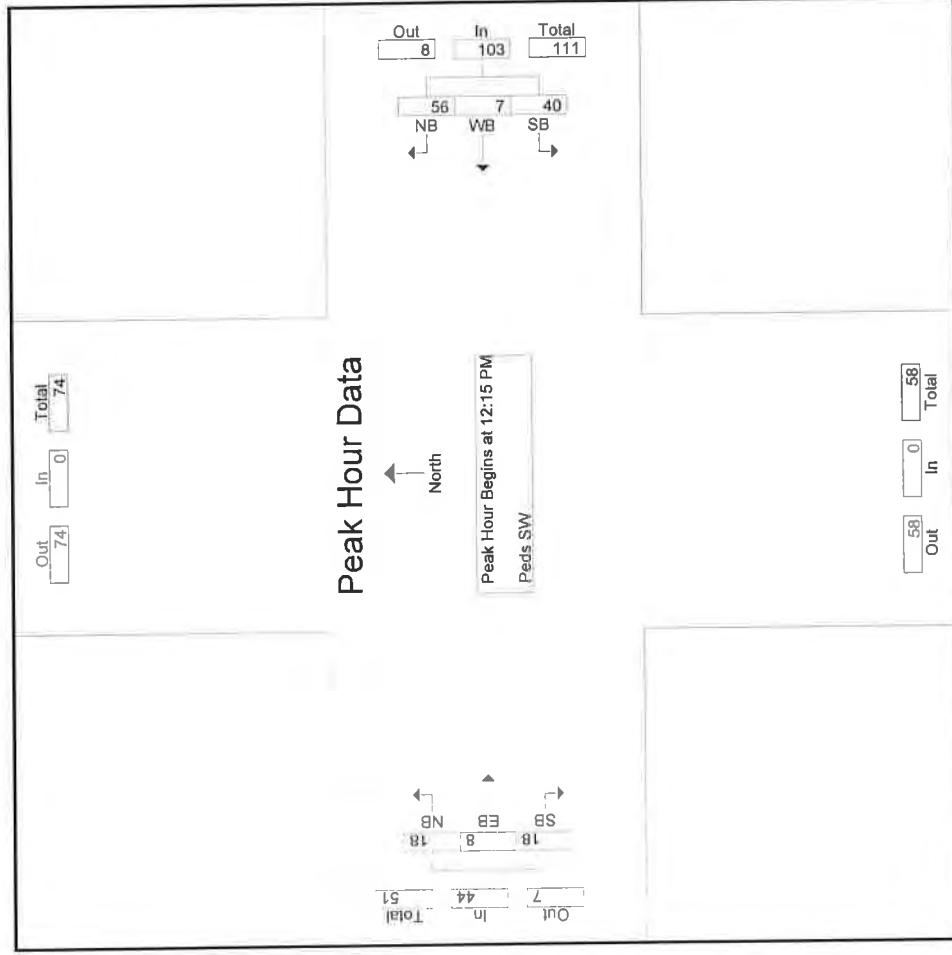
File Name : 7810PEDSI
Site Code : 7810000I
Start Date : 5/12/2018
Page No : 8

Start Time	From North		From East				From South		From West				Int. Total
	App. Total	SB	WB	NB	App. Total	App. Total	NB	EB	SB	App. Total			
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1													
Peak Hour for Entire Intersection Begins at 12:15 PM													
12:15 PM	0	15	1	9	25	0	6	3	3	12	37		
12:30 PM	0	13	1	17	31	0	5	2	3	10	41		
12:45 PM	0	6	5	22	33	0	2	3	5	10	43		
01:00 PM	0	6	0	8	14	0	5	0	7	12	26		
Total Volume	0	40	7	56	103	0	18	8	18	44	147		
% App. Total		38.8	6.8	54.4			40.9	18.2	40.9				
PHF	.000	.667	.350	.636	.780	.000	.750	.667	.643	.917	.855		

Accurate Counts 978-664-2565

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 9

N/S Street : First Street
E/W Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM	10:00 AM	12:15 PM	
+0 mins.	0	19	0	3
+15 mins.	0	25	0	2
+30 mins.	0	31	0	3
+45 mins.	0	33	0	0
Total Volume	46	108	0	18
% App. Total	42.6	47.2	0.0	18.2

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

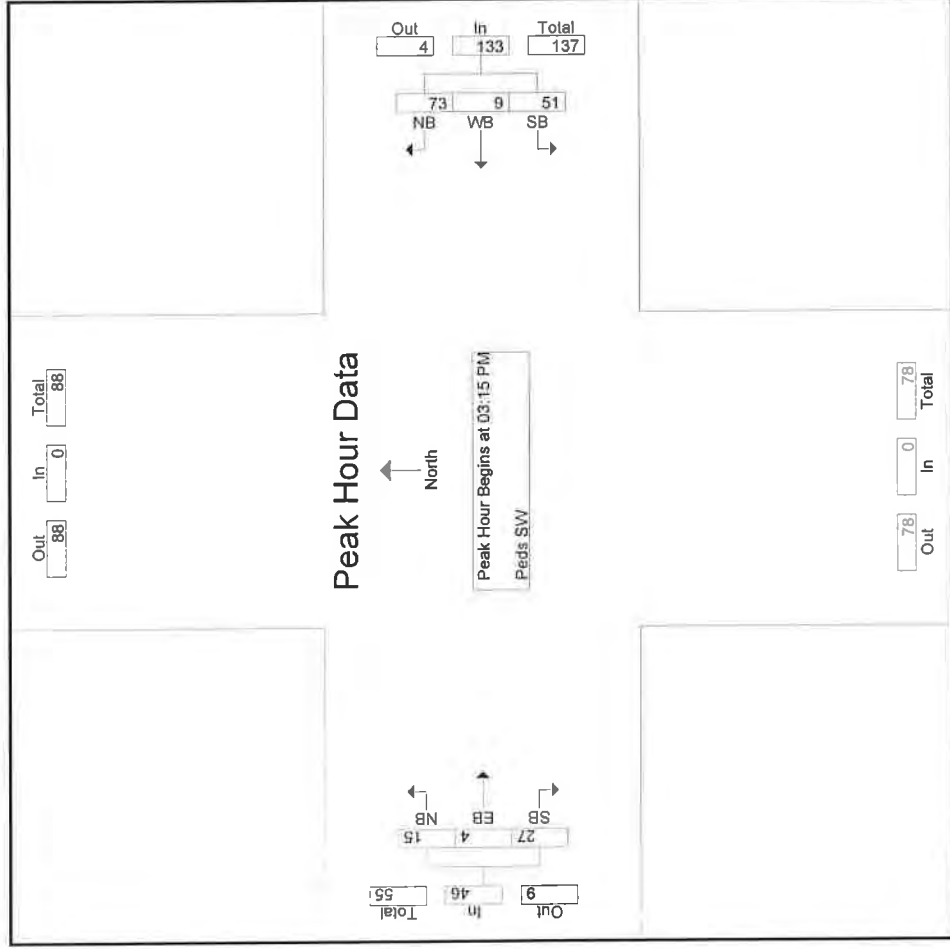
File Name : 7810PEDSI
 Site Code : 7810000I
 Start Date : 5/12/2018
 Page No : 11

Start Time	From North		From East			From South		From West			Int. Total
	App. Total	SB	WB	NB	App. Total	App. Total	NB	EB	SB	App. Total	
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1											
Peak Hour for Entire Intersection Begins at 03:15 PM											
03:15 PM	0	17	2	23	42	0	0	0	4	4	46
03:30 PM	0	12	3	21	36	0	6	4	11	21	57
03:45 PM	0	15	1	10	26	0	2	0	5	7	33
04:00 PM	0	7	3	19	29	0	7	0	7	14	43
Total Volume	0	51	9	73	133	0	15	4	27	46	179
% App. Total		38.3	6.8	54.9			32.6	8.7	58.7		
PHF	.000	.750	.750	.793	.792	.000	.536	.250	.614	.548	.785

Accurate Counts 978-664-2565

N/S Street : First Street
 EW Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 12



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	02:00 PM	03:15 PM	03:30 PM	04:00 PM	04:30 PM	05:00 PM	05:30 PM	06:00 PM	06:45 PM
+0 mins.	0	17	2	23	42	0	6	4	21
+15 mins.	0	12	3	21	36	0	2	0	7
+30 mins.	0	15	1	10	26	0	7	0	14
+45 mins.	0	7	3	19	29	0	2	0	5
Total Volume	0	51	9	73	133	0	17	4	47
% App. Total		38.3	6.8	54.9	88.5		36.2	8.5	55.3

978-664-2565

File Name : 7810PEDSI
Site Code : 7810000I
Start Date : 5/12/2018
Page No : 1

Groups Printed- Bikes Street					
Start Time	From North		From South		Int. Total
	SB	NB	SB	NB	
07:00 AM	0	1			1
07:15 AM	0	0			0
07:30 AM	0	0			0
07:45 AM	0	0			0
Total	0	1			1
08:00 AM	0	1			1
08:15 AM	0	0			0
08:30 AM	2	0			2
08:45 AM	0	0			0
Total	2	1			3
09:00 AM	1	0			1
09:15 AM	1	0			1
09:30 AM	0	0			0
09:45 AM	1	0			1
Total	3	0			3
10:00 AM	0	1			1

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 2

Groups Printed- Bikes Street

Start Time	From North	SB	From South	NB	Int. Total
10:15 AM		3		0	3
10:30 AM		1		3	4
10:45 AM		0		0	0
Total		4		4	8
11:00 AM		0		1	1
11:15 AM		0		2	2
11:30 AM		0		0	0
11:45 AM		0		0	0
Total		0		3	3
12:00 PM		2		0	2
12:15 PM		1		0	1
12:30 PM		1		1	2
12:45 PM		4		0	4
Total		8		1	9
01:00 PM		0		1	1
01:15 PM		1		0	1
01:30 PM		1		0	1
01:45 PM		0		0	0
Total		2		1	3

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 3

Groups Printed- Bikes Street

Start Time	From North		From South	NB	Int. Total
	SB				
02:00 PM	0			0	0
02:15 PM	0			0	0
02:30 PM	0			0	0
02:45 PM	0			0	0
Total	0			0	0
03:00 PM	0			0	0
03:15 PM	2			0	2
03:30 PM	1			0	1
03:45 PM	0			0	0
Total	3			0	3
04:00 PM	0			0	0
04:15 PM	1			0	1
04:30 PM	1			0	1
04:45 PM	0			0	0
Total	2			0	2
05:00 PM	1			1	2
05:15 PM	0			1	1
05:30 PM	0			0	0

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 4

Groups Printed- Bikes Street

Start Time	From North	SB	From South	NB	Int. Total
05:45 PM		0		0	0
Total		1		2	3
06:00 PM		0		0	0
06:15 PM		0		0	0
06:30 PM		0		0	0
06:45 PM		0		2	2
Total		0		2	2
Grand Total		25		15	40
Apprch %		100		100	
Total %		62.5		37.5	

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

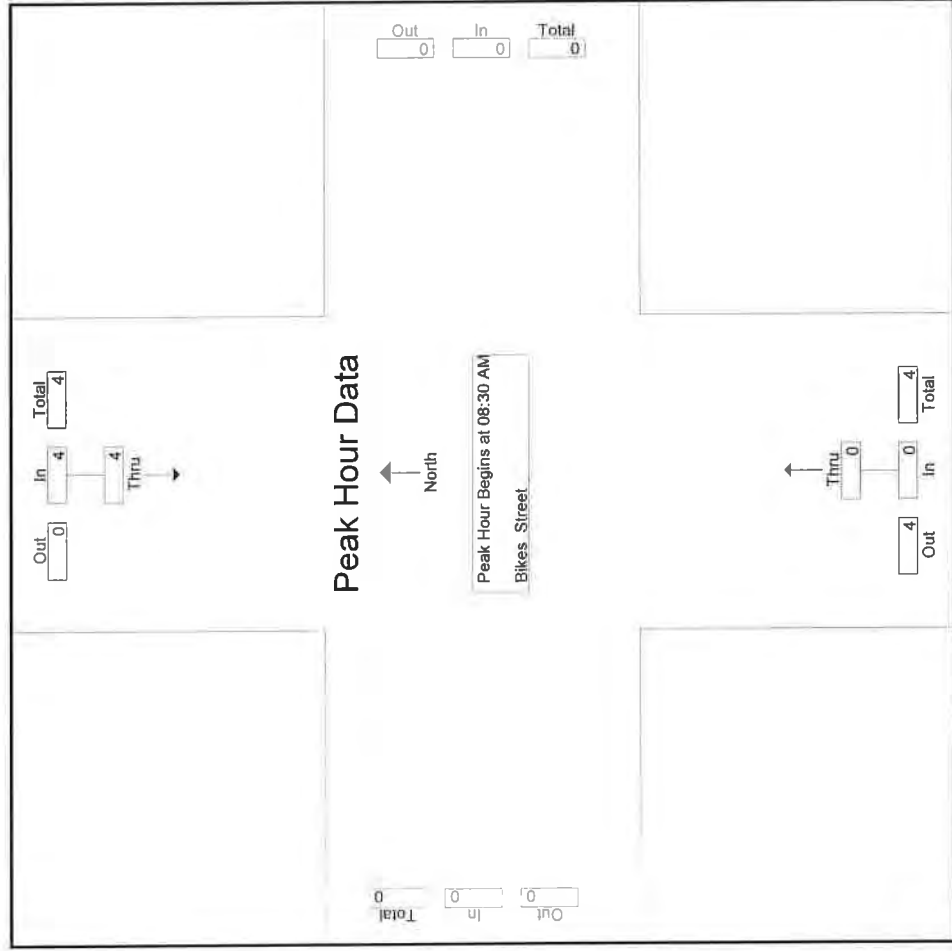
File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 5

Start Time	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total		NB	App. Total	App. Total		
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 08:30 AM									
08:30 AM	2	2	0		0	0	0	0	2
08:45 AM	0	0	0		0	0	0	0	0
09:00 AM	1	1	0		0	0	0	0	1
09:15 AM	1	1	0		0	0	0	0	1
Total Volume	4	4	0		0	0	0	0	4
% App. Total	100					0			
PHF	.500	.500	.000		.000	.000	.000	.000	.500

Accurate Counts 978-664-2565

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 6

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

	08:30 AM	07:00 AM	07:00 AM	07:00 AM	07:00 AM
+0 mins.	2	2	0	1	0
+15 mins.	0	0	0	0	0
+30 mins.	1	1	0	0	0
+45 mins.	1	1	0	0	0
Total Volume	4	4	0	1	1
% App. Total	100			100	

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

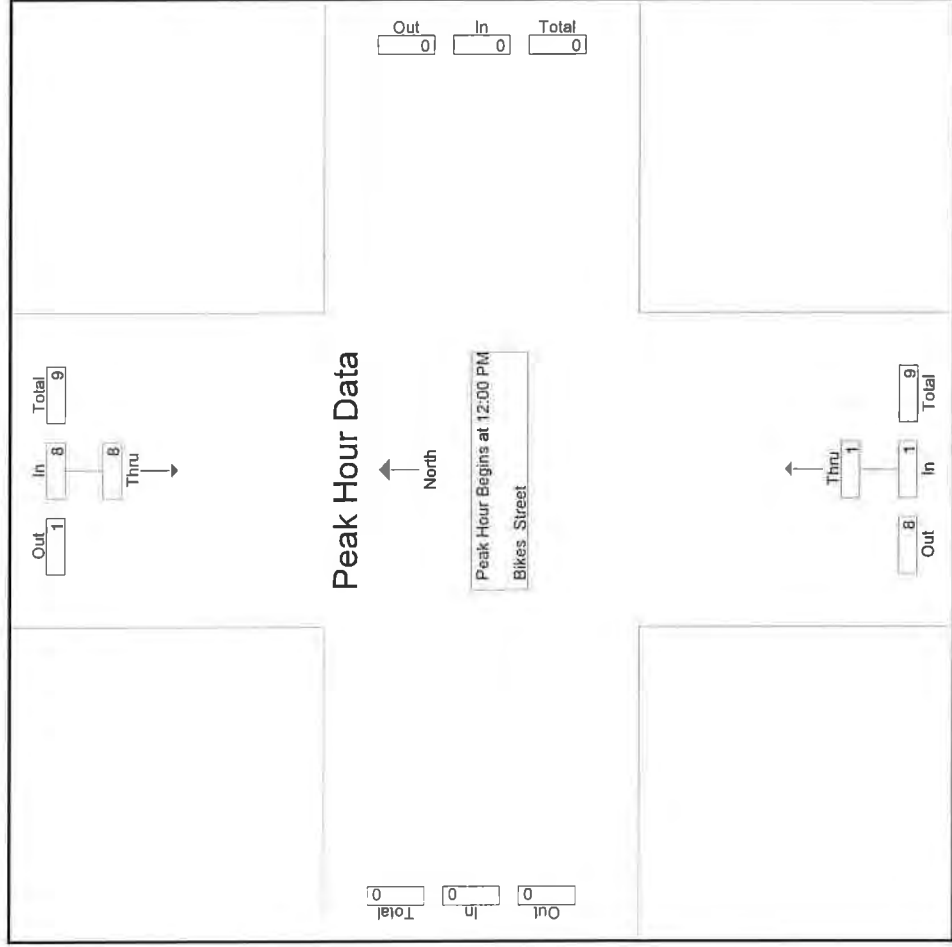
File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 8

Start Time	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total		NB	App. Total	App. Total		
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 12:00 PM									
12:00 PM	2	2		0	0	0	0	0	2
12:15 PM	1	1		0	0	0	0	0	1
12:30 PM	1	1		0	1	1	0	0	2
12:45 PM	4	4		0	0	0	0	0	4
Total Volume	8	8		0	1	1	0	0	9
% App. Total	100				100				
PHF	.500	.500	.000		.250	.250	.000	.000	.563

Accurate Counts 978-664-2565

N/S Street : First Street
E/W Street : PED/BIKE Count ATR 1
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 9



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	12:00 PM	10:00 AM	10:30 AM	10:00 AM	
+0 mins.	2	2	0	3	0
+15 mins.	1	1	0	0	0
+30 mins.	1	1	0	1	0
+45 mins.	4	4	0	2	0
Total Volume	8	8	0	6	0
% App. Total	100			100	

Accurate Counts

978-664-2565

N/S Street : First Street
 EW Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

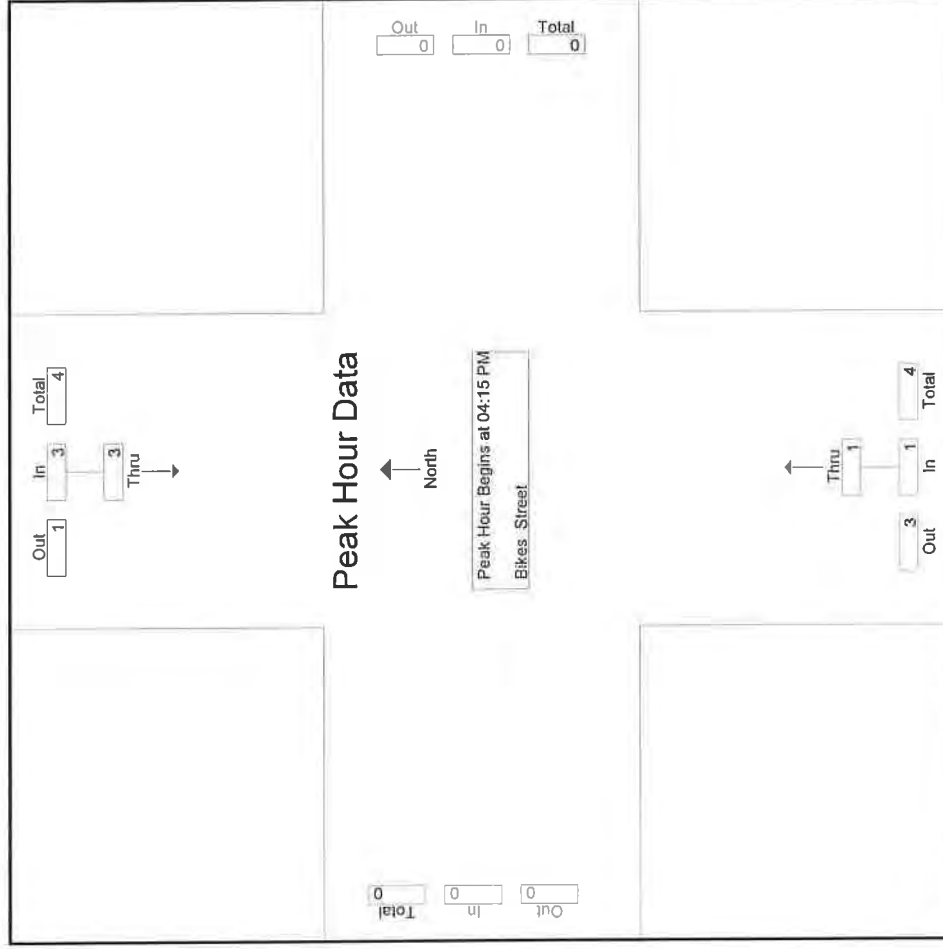
File Name : 7810PEDSI
 Site Code : 7810000I
 Start Date : 5/12/2018
 Page No : 11

Start Time	From North		From East		From South		From West		Int. Total
	SB	App. Total	App. Total		NB	App. Total	App. Total		
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 04:15 PM									
04:15 PM	1	1	0		0	0	0	0	1
04:30 PM	1	1	0		0	0	0	0	1
04:45 PM	0	0	0		0	0	0	0	0
05:00 PM	1	1	0		1	1	0	0	2
Total Volume	3	3	0		1	1	0	0	4
% App. Total	100				100				
PHF	.750	.750	.000		.250	.250	.000	.000	.500

Accurate Counts 978-664-2565

N/S Street : First Street
EW Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 12



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	02:45 PM	02:00 PM	04:30 PM	02:00 PM
+0 mins.	0	0	0	0
+15 mins.	0	0	0	0
+30 mins.	2	2	1	0
+45 mins.	1	1	1	0
Total Volume	3	3	2	2
% App. Total	100		100	

Accurate Counts

978-664-2565

N/S Street : First Street
 EW Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 7810000I
 Start Date : 5/12/2018
 Page No : 1

Groups Printed- Bikes SW

Start Time	From East			From West			Int. Total
	SB	WB	NB	NB	EB	SB	
07:00 AM	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 2

Groups Printed- Bikes SW

Start Time	From East		From West		Int. Total
	SB	WB	NB	EB	
10:15 AM	0	0	0	0	0
10:30 AM	0	0	0	0	0
10:45 AM	0	0	0	0	0
Total	0	0	0	0	0
11:00 AM	0	0	0	0	0
11:15 AM	0	0	0	0	0
11:30 AM	0	0	0	0	0
11:45 AM	0	0	0	0	0
Total	0	0	0	0	0
12:00 PM	0	0	0	0	0
12:15 PM	0	0	0	0	0
12:30 PM	0	0	0	0	0
12:45 PM	0	0	0	0	0
Total	0	0	0	0	0
01:00 PM	0	0	0	0	0
01:15 PM	0	0	0	0	0
01:30 PM	0	0	0	0	0
01:45 PM	0	0	0	0	0
Total	0	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 3

Groups Printed- Bikes SW

Start Time	From East		From West		Int. Total	
	SB	WB	NB	EB	SB	Int. Total
02:00 PM	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0
Total	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0
Total	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0
Total	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0

Accurate Counts

978-664-2565

N/S Street : First Street
 EW Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 4

Groups Printed- Bikes SW

Start Time	From East		From West		Int. Total
	SB	WB	NB	EB	
05:45 PM	0	0	0	0	0
Total	0	0	0	0	0
06:00 PM	0	0	0	0	0
06:15 PM	0	0	0	0	0
06:30 PM	0	0	0	0	0
06:45 PM	0	0	0	0	0
Total	0	0	0	0	0
Grand Total	0	0	0	0	0
Apprch %	0	0	0	0	0
Total %					

978-664-2565

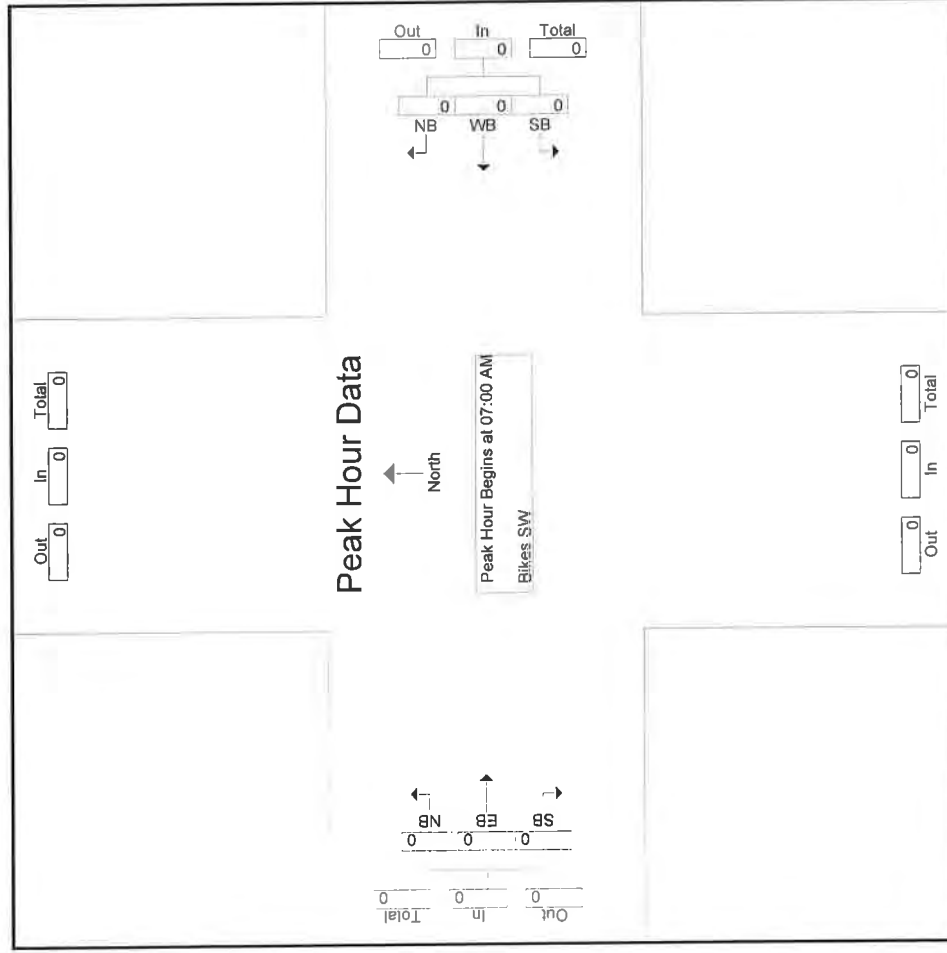
File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 5

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Accurate Counts 978-664-2565

N/S Street : First Street
EW Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 6



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM	07:00 AM	07:00 AM	07:00 AM
+0 mins.	0	0	0	0
+15 mins.	0	0	0	0
+30 mins.	0	0	0	0
+45 mins.	0	0	0	0
Total Volume	0	0	0	0
% App. Total	0	0	0	0

Accurate Counts
978-664-2565

N/S Street : First Street
E/W Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

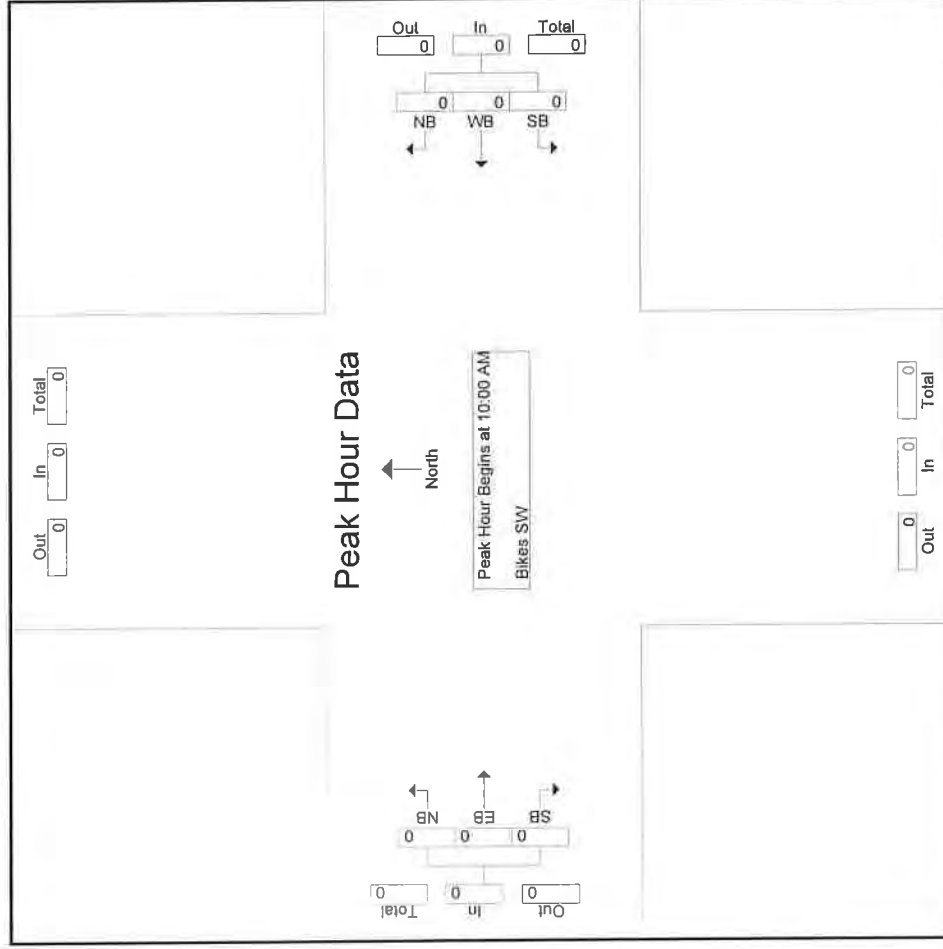
File Name : 7810PEDSI
Site Code : 7810000I
Start Date : 5/12/2018
Page No : 8

[illegible]

Accurate Counts 978-664-2565

N/S Street : First Street
EW Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Rain

File Name : 7810PEDSI
Site Code : 7810000I
Start Date : 5/12/2018
Page No : 9



Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	10:00 AM	10:00 AM	10:00 AM	10:00 AM
+0 mins.	0	0	0	0
+15 mins.	0	0	0	0
+30 mins.	0	0	0	0
+45 mins.	0	0	0	0
Total Volume	0	0	0	0
% App. Total	0	0	0	0

978-664-2565

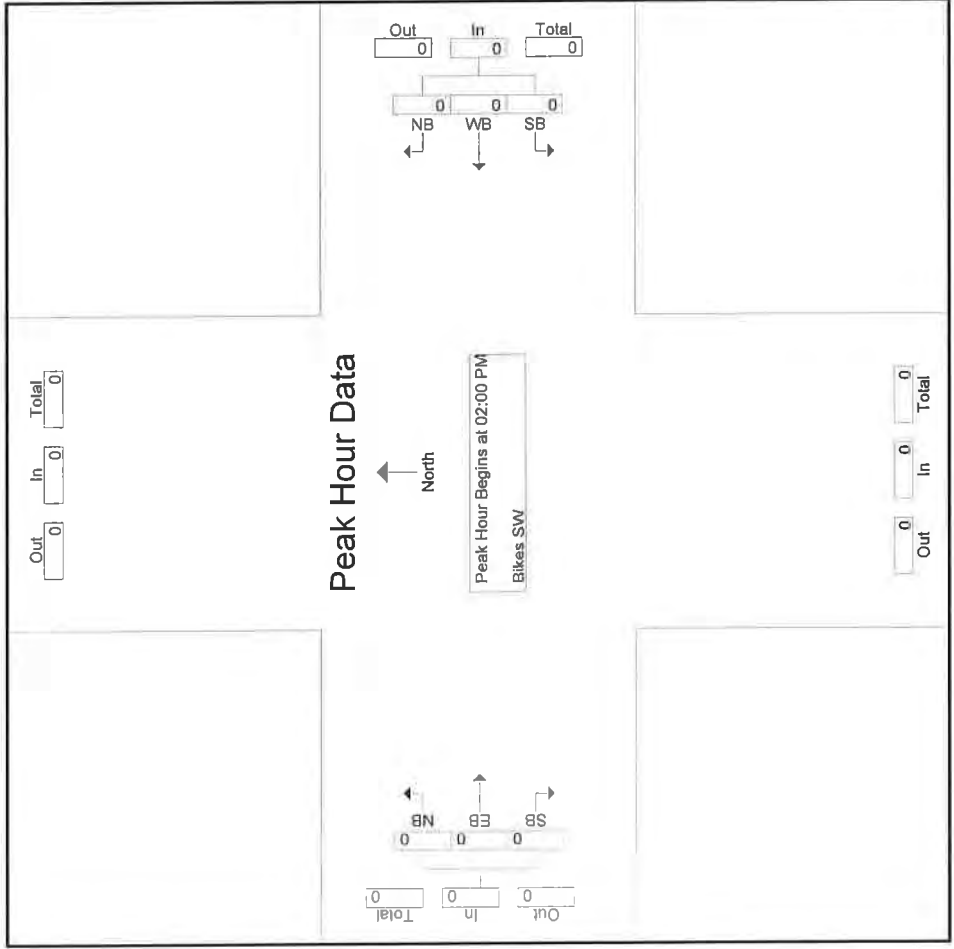
File Name : 7810PEDSI
Site Code : 78100001
Start Date : 5/12/2018
Page No : 11

[illegible]

Accurate Counts 978-664-2565

N/S Street : First Street
 EW Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Rain

File Name : 7810PEDSI
 Site Code : 78100001
 Start Date : 5/12/2018
 Page No : 12



Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1
 Peak Hour for Each Approach Begins at:

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

Accurate Counts

978-664-2565

File Name : 7810PEDI
 Site Code : 78100001
 Start Date : 5/10/2018
 Page No : 1

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Cloudy

Start Time	Groups Printed- Peds Street			Int. Total
	From North	SB	From South	
07:00 AM		0		0
07:15 AM		1		1
07:30 AM		1		1
07:45 AM		0		0
Total		2		2
08:00 AM		0		0
08:15 AM		1		1
08:30 AM		0		0
08:45 AM		0		0
Total		1		1
09:00 AM		0		0
09:15 AM		0		0
09:30 AM		0		0
09:45 AM		0		0
Total		0		0
10:00 AM		0		0

Accurate Counts

978-664-2565

N/S Street : First Street
E/W Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Cloudy

File Name : 7810PEDI
Site Code : 7810000I
Start Date : 5/10/2018
Page No : 2

Groups Printed- Peds Street

Start Time	From North	SB	From South	NB	Int. Total
10:15 AM		0		0	0
10:30 AM		0		0	0
10:45 AM		0		0	0
Total		0		0	0
11:00 AM		0		0	0
11:15 AM		0		1	1
11:30 AM		1		0	1
11:45 AM		0		0	0
Total		1		1	2
12:00 PM		0		0	0
12:15 PM		0		0	0
12:30 PM		0		0	0
12:45 PM		0		0	0
Total		0		0	0
01:00 PM		0		0	0
01:15 PM		0		1	1
01:30 PM		0		1	1
01:45 PM		1		0	1
Total		1		2	3

Accurate Counts

978-664-2565

File Name : 7810PEDI
Site Code : 78100001
Start Date : 5/10/2018
Page No : 3

N/S Street : First Street
EW Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Cloudy

Groups Printed- Peds Street

Start Time	From North	SB	From South	NB	Int. Total
02:00 PM		0		0	0
02:15 PM		0		0	0
02:30 PM		0		0	0
02:45 PM		0		0	0
Total		0		0	0
03:00 PM		0		0	0
03:15 PM		0		0	0
03:30 PM		0		0	0
03:45 PM		0		0	0
Total		0		0	0
04:00 PM		0		0	0
04:15 PM		0		0	0
04:30 PM		0		0	0
04:45 PM		0		0	0
Total		0		0	0
05:00 PM		0		0	0
05:15 PM		0		0	0
05:30 PM		0		0	0

Accurate Counts

978-664-2565

File Name : 7810PEDI
 Site Code : 78100001
 Start Date : 5/10/2018
 Page No : 4

N/S Street : First Street
 E/W Street : PED/BIKE Count ATR I
 City/State : Cambridge, MA
 Weather : Cloudy

Groups Printed- Peds Street

Start Time	From North	SB	From South	NB	Int. Total
05:45 PM		0		0	0
Total		0		0	0
06:00 PM		0		0	0
06:15 PM		0		0	0
06:30 PM		0		0	0
06:45 PM		0		1	1
Total		0		1	1
Grand Total		5		4	9
Apprch %		100		100	
Total %		55.6		44.4	

Accurate Counts

978-664-2565

N/S Street : First Street
 EW Street : PED/Bike Count ATR I
 City/State : Cambridge, MA
 Weather : Cloudy

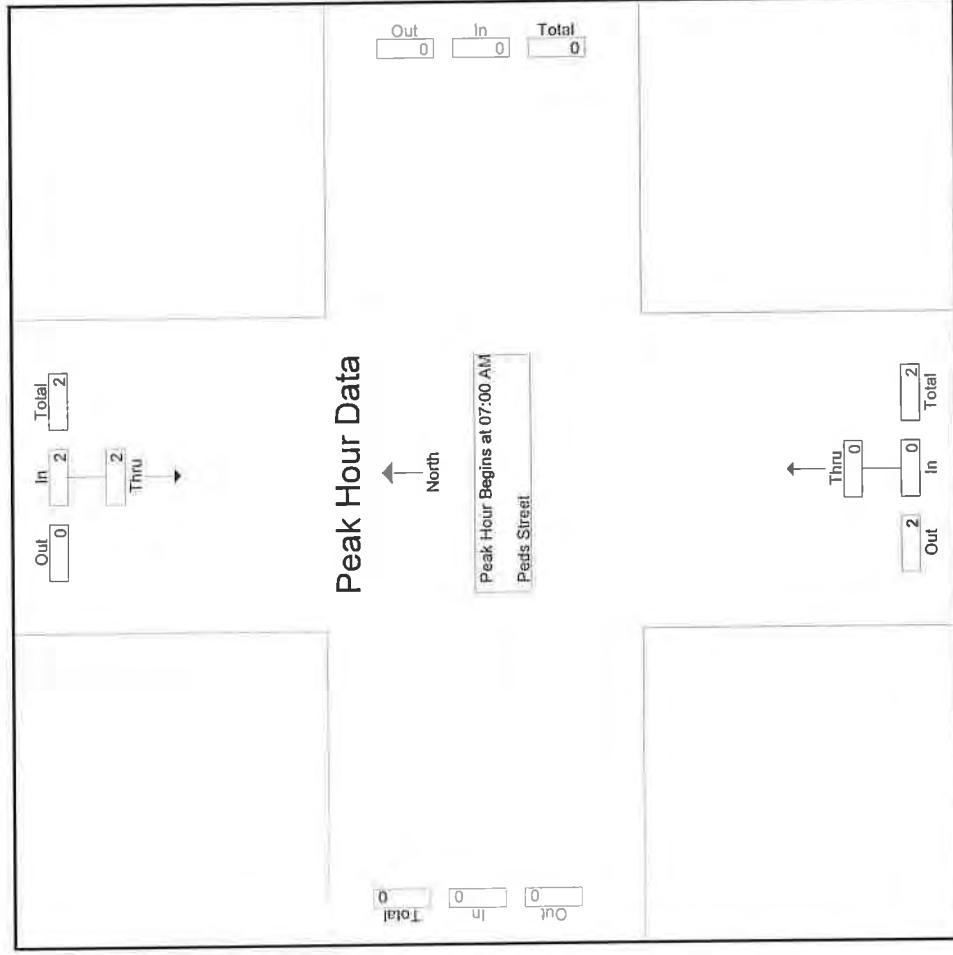
File Name : 7810PEDI
 Site Code : 78100001
 Start Date : 5/10/2018
 Page No : 5

Start Time	From North		From East		From South		From West	
	SB	App. Total	App. Total	App. Total	NB	App. Total	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1								
Peak Hour for Entire Intersection Begins at 07:00 AM								
07:00 AM	0	0	0	0	0	0	0	0
07:15 AM	1	1	0	0	0	0	0	1
07:30 AM	1	1	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0
Total Volume	2	2	0	0	0	0	0	2
% App. Total	100				0			
PHF	.500	.500	.000	.000	.000	.000	.000	.500

Accurate Counts 978-664-2565

File Name : 7810PEDI
Site Code : 78100001
Start Date : 5/10/2018
Page No : 6

N/S Street : First Street
EW Street : PED/BIKE Count ATR I
City/State : Cambridge, MA
Weather : Cloudy



Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM	07:00 AM	07:00 AM	07:00 AM
+0 mins.	0	0	0	0
+15 mins.	1	0	0	0
+30 mins.	1	0	0	0
+45 mins.	0	0	0	0
Total Volume	2	0	0	0
% App. Total	100	0	0	0