



# Kendall Square Urban Renewal Area Section 61 Findings 2014 Annual Traffic Update

Prepared for:  
Cambridge Redevelopment Authority

Prepared by:  
Fay, Spofford & Thorndike  
March 17, 2015



FAY, SPOFFORD &  
THORNDIKE  
15 Broad Street  
Boston, MA 02109  
Toll Free: 800.835.8666  
T: 617.723.8882  
F: 617.723.9995  
www.fstinc.com

March 17, 2015

Mr. Thomas Evans  
Cambridge Redevelopment Authority  
Executive Redevelopment Officer  
One Cambridge Center, 4th Floor,  
Cambridge, MA 02142

Subject: Kendall Square Urban Renewal Area  
Section 61 Findings – 2014 Annual Traffic Update

Dear Tom:

Fay, Spofford & Thorndike (FST) is pleased to submit this annual report of traffic conditions in the Kendall Square Urban Renewal Area (KSURA, or “the Area”), updating the findings with respect to traffic in the Area, in compliance with its Section 61 Finding requirements.

As requested by the Cambridge Redevelopment Authority, data collection in the traffic count program supporting the annual report has been expanded to include peak-period bicycle counts; a full week of automatic traffic recordings at the study-area cordon; as well as a full week of hourly parking data at the Area’s parking garages. Additionally, to better understand any impact on traffic in the Area attributable to traffic restrictions implemented during the rehabilitation of the Longfellow Bridge, manual turning movement counts continue to be collected at the intersection of Land Boulevard and Monsignor O’Brien Highway, external to the Area. Traffic restrictions put in place during the bridge’s rehabilitation have altered traffic flows between the Area and downtown Boston, and will continue to do so until at least the anticipated completion of the rehabilitation in November 2016. The alterations have significantly reduced through-traffic volumes in the Area, and will continue to do so until the bridge has been reopened to general traffic.

This report also includes an updated evaluation of the Area's existing trip generation characteristics. These characteristics are compared to previous projections based on rates estimated by FST in our letter to CRA dated June 15, 2010, regarding MEPA-approved Plan Amendment No. 8. Parking garage data compiled by Boston Properties LLC concurrent with the traffic count program have also been analyzed and summarized. Lastly, the 2014 Cambridge Center tenant/employee travel mode use survey is also summarized and compared with the previous year’s results.

This report summarizes the twentieth year of the count program. Should you have questions or require additional information regarding this update, please do not hesitate to contact me.

Mr. Thomas Evans

Page 2

March 17, 2015

Very truly yours,

FAY, SPOFFORD & THORNDIKE

By

John K. (Jack) Martin, P.E., PTOE

JKM:glh

LG-038C

Attachments: Technical Appendix

**CONTENTS**

EXECUTIVE SUMMARY .....i

Traffic Count Program .....1

Trip Generation .....10

Tenant/Employee Travel Mode Survey.....14

Parking Garage Use .....15

Conclusions .....17

**TABLES**

Table 1 Cordon Average Annual Weekday Traffic Volume 1994-2014 .....4

Table 2 Cordon Bicycle Volumes and 2014 to 2013 Comparison.....9

Table 3 Existing and Approved Development .....10

Table 4 Adjusted ITE Trip Generation Rates.....11

Table 5 Trip Generation with Adjusted ITE Rates.....11

Table 6 Peak Hour Trip Counts and 2014 to 2013 Comparison .....12

Table 7 Estimated vs. Observed Trip Generation .....13

Table 8 Tenant/Employee Travel Mode Survey .....14

Table 9 Cambridge Center Parking Garages  
 Average Weekday Peak-Hour Vehicle Trips and 2014 to 2013 Comparison .....15

Table 10 Cambridge Center Parking Garages  
 Average Weekday Peak Parking Occupancy and 2014 to 2013 Comparison .....16

**FIGURES**

Figure 1 2014 Traffic Count Locations.....2

Figure 2 Longfellow Bridge Rehabilitation Impacts .....3

Figure 3 2014 Average Annual Weekday Traffic Volumes .....5

Figure 4 Cordon Average Annual Weekday Traffic Volume 1994-2014 .....6

Figure 5 2014 Peak Hour Cordon Bicycle Volumes.....8

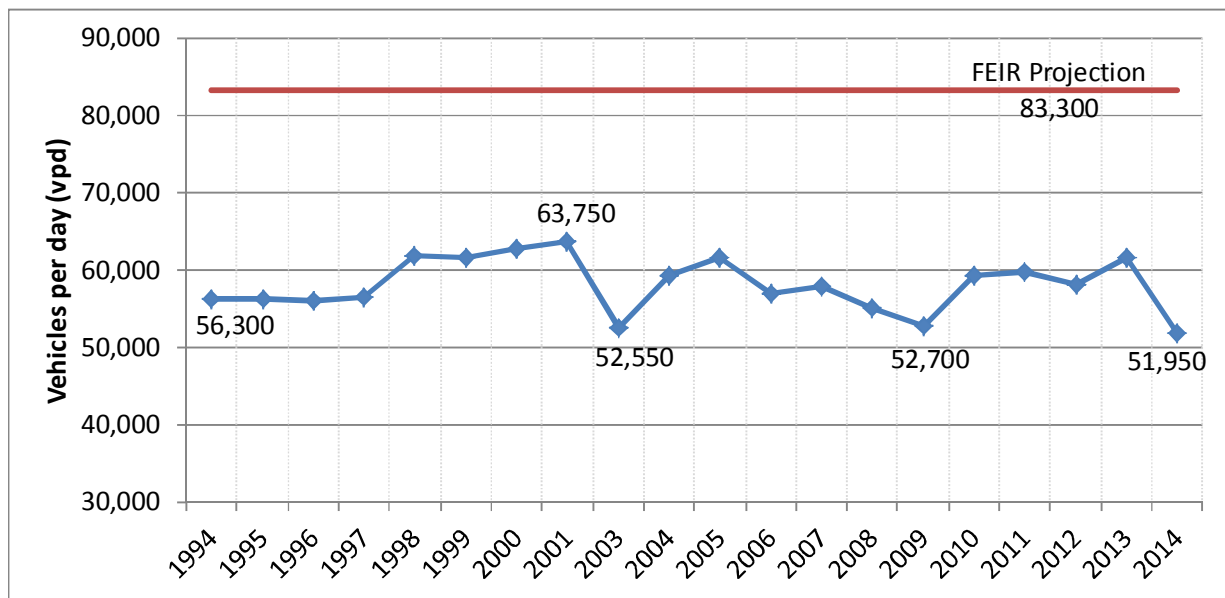
**EXECUTIVE SUMMARY**

Fay, Spofford & Thorndike (FST) has prepared this annual report of traffic conditions in the Kendall Square Urban Renewal Area (KSURA, or “the Area”), in compliance with the KSURA’s Section 61 Finding requirements. This report includes an evaluation of the Area’s current trip generation characteristics, comparing them to previous estimates made in conjunction with MEPA-approved Plan Amendment No. 8; a summary of the 2014 KSURA tenant/employee travel mode use survey; and an analysis and comparison of KSURA parking garage data.

**Traffic Count Program**

As in past years, traffic data was collected during a representative week in May 2014 throughout the Area. In addition to a full week of automatic traffic recorder (ATR) counts at the study-area cordon and manual counts throughout the Area, data collected for this report has been expanded to include peak-period bicycle counts; as well as a full week of hourly parking data at the Area’s parking garages. Additionally, to better understand possible impacts on traffic in the Area due to the rehabilitation of the Longfellow Bridge, AM & PM peak-hour traffic was counted at the external intersection of Land Boulevard and Monsignor O’Brien Highway.

**Cordon Average Annual Weekday Traffic Volume 1994-2014**



51,950 motor vehicles crossed the KSURA cordon per weekday in 2014, a 16% decrease from 2013. This is likely attributable to Longfellow Bridge detour traffic diversions, borne out by significant decreases in traffic recorded on Broadway and on Third Street. An estimated 6,110 bicycle trips crossed the cordon on weekdays in 2014, a 16% increase over the 2013 estimate. The estimated cordon bicycle mode share increased to 10% in 2014, up from 7% in 2013.

***Trip Generation***

455,800 square feet (SF) of gross floor area (GFA) have been developed and occupied – primarily by the Broad Institute and Biogen – since the last annual report; this 18% increase in developed GFA represents the first increase in the Area since 2006. Trips generated during the 2014 combined AM, mid-day, and PM peak-hour observations increased overall by approximately 1% over 2013. Area development continues to generate vehicle traffic at rates generally 24% to 27% lower than the adjusted ITE rates presented in FST's June 15, 2010, letter regarding the traffic impacts of Plan Amendment No. 8.

***Tenant/Employee Travel Mode Survey***

The tenant survey was administered by Boston Properties LLC to 26 firms and businesses representing 3,466 employees, 1,731 of whom indicated their primary mode of travel.

**Tenant/Employee Travel Mode Use Survey**

<b>MODE</b>	<b>RESPONDENTS</b>	<b>2014 SHARE</b>	<b>2013 SHARE</b>
Drive alone	497	29%	26%
Drive 2 or more	80	5%	5%
MBTA	643	37%	36%
Bicycle	154	9%	N/S
Walk	101	6%	N/S
Other	256	15%	33%
<b>TOTAL</b>	<b>1,731</b>	<b>100%</b>	<b>100%</b>

Source: Boston Properties LLC

N/S = Not specified

***Parking Garage Use***

Boston Properties LLC provided usage data for the three Cambridge Center parking garages from Saturday, May 3, to Friday, May 10, 2014. AM peak-hour trips entering and exiting among the garages were 8% higher than in 2013, and the average weekday peak number of spaces occupied during 2014 was up 7% at the same time, however it is important to note that these rates of increase were less than half that of the 18% increase in developed GFA.

## **Conclusions**

The decrease in Area cordon traffic volume due to the Longfellow Bridge Rehabilitation detours is expected to continue to artificially deflate Area traffic as work on the bridge continues through 2016. Nevertheless, strong increases in bicycle commuting and continued high percentages of non-auto mode shares will continue to keep down the Area's motor vehicle traffic volumes in the long term.

Cambridge's trip reduction measures and commuters' expanded use of alternative travel modes, particularly bicycling, are reducing background traffic growth compared to earlier projections made in 1977. The Area's peak parking activity is overall up somewhat from 2013, however, not nearly at the rate of Area development.

Combined peak-hour trip ends in the Area in 2014 remained stable at just 1% over 2013 trips. The Area's measured trip generation has been relatively stable during the past seven years, tending to fluctuate with tenant and economic climate changes. Furthermore, the Area continues to generate vehicle trips at rates far lower than those contained in the latest edition of the *ITE Trip Generation* report. ***Actual Area vehicle trip generation rates — including garage and drop-off/pick-up trips — continue to be similar to previous years, but 24-27% lower than those contained in FST's June 15, 2010, letter to the CRA regarding Plan Amendment No. 8.***

The low Area trip generation findings are consistent with continuing Commonwealth of Massachusetts investments in the regional transit infrastructure, and the City of Cambridge's strong commitment to minimizing motor vehicle trip-making through the implementation of alternate travel mode infrastructure enhancements and policies associated with its Trip Reduction Ordinance.

***We therefore conclude there is no 'significant variation' to report regarding the Area's vehicle trip generation and its associated traffic impacts within the Area.***

## ***Traffic Count Program***

In order to quantify traffic operations in the Kendall Square Urban Renewal Area (KSURA, or “the Area”), as in past years, a traffic count program was deployed during a week in May, as May is assumed to generally reflect average annual conditions. Figure 1 illustrates the program of automatic traffic recording (ATRs) and manual vehicle counts conducted within the Area. Figure 2 illustrates the external count location of Monsignor O’Brien Highway (Route 28) at Land Boulevard within the context of the Area, with a small inset of the detour route from Boston. The change in the Area’s access will continue for up to three years, thereby affecting the comparability of subsequent cordon counts for this annual update report. Copies of the ATR and manual count field sheets are provided in the accompanying Technical Appendix.

The ATR count program for 2014 was conducted for a total of 7 consecutive days, May 3 through May 9. Counts were performed at the following locations with durations indicated:

- Main Street, east of Ames Street (Mid-Block Connector)
- Broadway, east of Ames Street
- Binney Street, west of Fifth Street
- Third Street, north of Broadway
- Vassar Street, southwest of Main Street and Galileo Galilei Way (Western Connector)

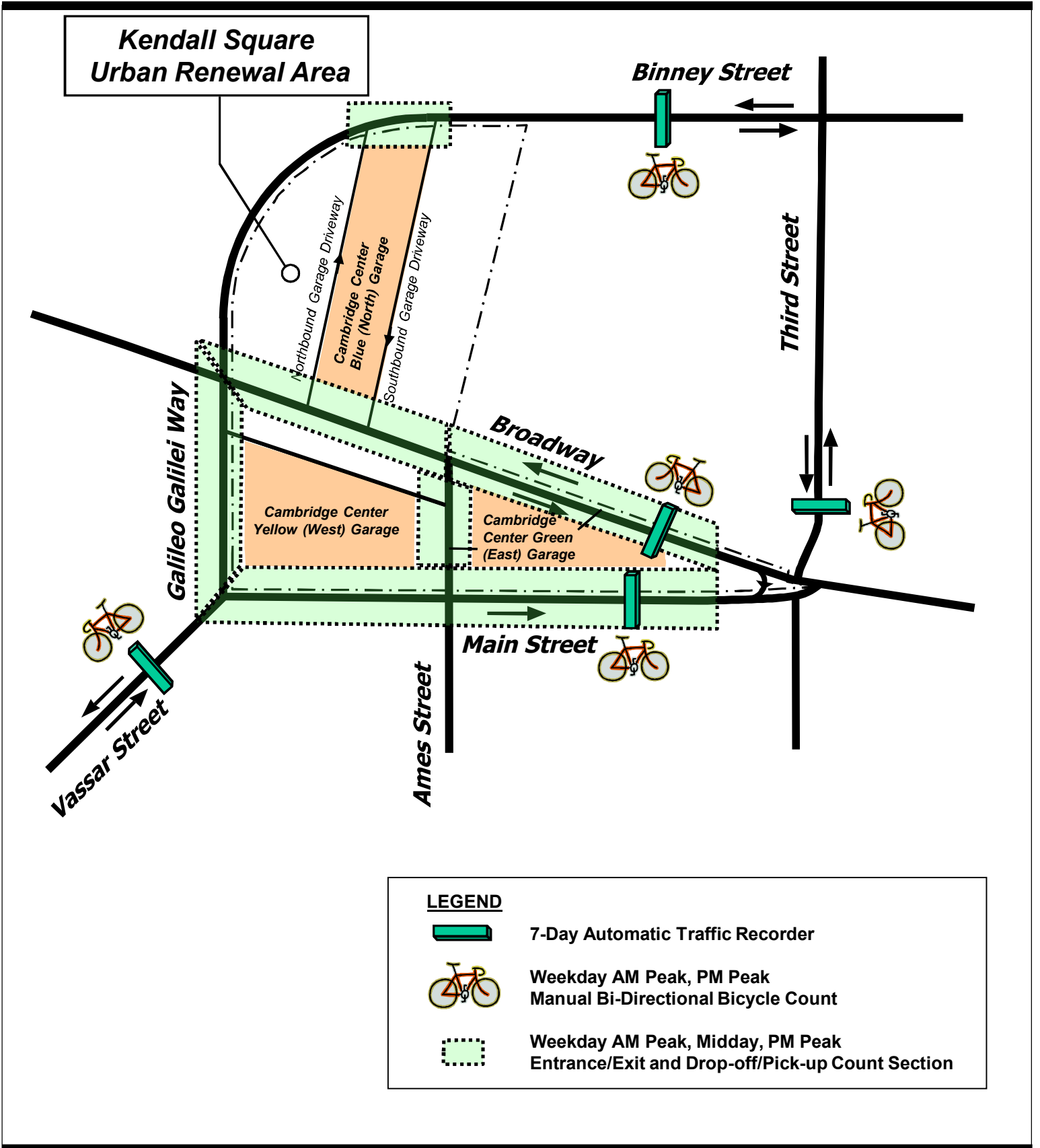
During the study period, manual vehicle counts were also conducted to determine trip ends in the study area, from 7:00 AM to 9:00 AM, 11:00 AM to 1:00 PM, and 4:00 PM to 6:00 PM within the following seven block face areas (refer to Figure 1):

- Main Street, between Ames Street and Wadsworth Street
- Main Street, between Ames Street and Vassar Street
- Broadway, between Ames Street and Third Street
- Broadway, between Ames Street and Binney Street
- Ames Street, between Main Street and Broadway
- Galileo Galilei Way between Main Street and Broadway
- Binney Street between Fulkerson and Sixth Streets

Four types of field data were collected manually:

- Entering and exiting vehicles to/from the Cambridge Center Blue (North), Yellow (West), and Green (East) Garages;
- Curbside drop-off/pick-up activities on Area streets and in designated zones at the local land uses;
- Directional bicycle counts (during AM and PM peak hours); and
- Manual turning movement counts, including bicycles, at the intersection of Land Boulevard at Monsignor O’Brien Highway (Route 28).





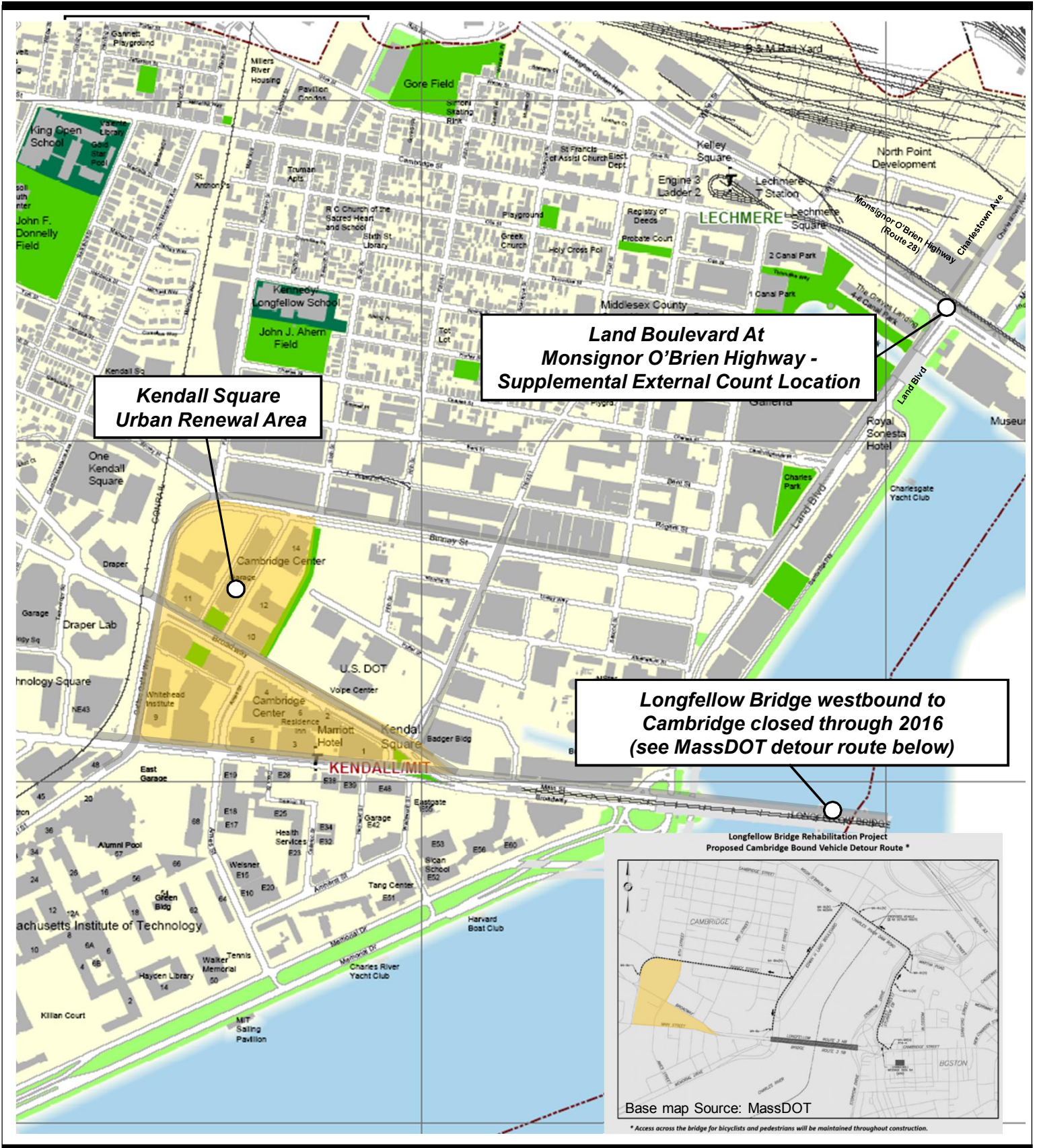
Schematic Diagram:  
Not to Scale

Cambridge Redevelopment Authority

Kendall Square Urban Renewal Area  
Section 61 Findings – 2014 Annual Traffic Update

**2014 Traffic Count Locations**

Figure 1



Cambridge Redevelopment Authority

Kendall Square Urban Renewal Area  
Section 61 Findings – 2014 Annual Traffic Update

**Longfellow Bridge Rehabilitation Impacts**

Base Map Source: City of Cambridge GIS 2008

Figure 2

**Table 1**  
**Cordon Average Annual Weekday Traffic Volume 1994-2014**

ROADWAY	CORDON VOLUME (VPD)																					% CHANGE 2013-2014	
	1977 FEIR PROJECTION	1989	1994	1995	1996	1997	1998	1999	2000	2001	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		2014
Main Street (eastbound only) near MBTA Station	7,900	4,250	6,300	5,400	4,050	5,250	5,900	5,800	5,500	5,950	5,700	5,400	5,100	4,900	5,400	5,100	5,150	5,400	5,450	5,450	5,250	4,950	-6%
Broadway west of Ames Street	36,700	17,700	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	--
Broadway east of Ames Street	32,900	N/M	18,200	18,700	17,850	18,200	21,350	20,400	20,150	21,500	18,200	19,250	19,300	18,450	19,700	18,450	16,850	19,200	20,100	17,300	19,900	12,550	-37%
Binney Street west of Third Street	11,500	8,800	10,900	11,200	11,750	12,050	13,400	13,850	14,100	14,250	13,200	12,800	13,550	12,750	14,550	12,950	12,900	13,100	12,050	13,050	13,200	13,300	1%
Third Street north of Broadway	16,300	N/M	10,600	10,350	12,400	11,000	11,200	11,050	11,750	11,650	11,550	10,600	9,200	9,300	8,550	9,200	8,500	10,050	10,450	10,650	10,500	8,300	-21%
Vassar Street west of Main Street	14,700	N/M	10,300	10,600	9,950	10,000	10,100	10,550	11,300	10,400	3,900	11,150	14,450	11,500	9,700	9,400	9,300	11,450	11,700	11,600	12,750	12,850	1%
<b>CORDON TOTAL<sup>1</sup></b>	<b>83,300</b>	<b>N/A</b>	<b>56,300</b>	<b>56,250</b>	<b>56,000</b>	<b>56,500</b>	<b>61,950</b>	<b>61,650</b>	<b>62,800</b>	<b>63,750</b>	<b>52,550</b>	<b>59,200</b>	<b>61,600</b>	<b>56,900</b>	<b>57,900</b>	<b>55,100</b>	<b>52,700</b>	<b>59,200</b>	<b>59,750</b>	<b>58,050</b>	<b>61,600</b>	<b>51,950</b>	<b>-16%</b>
Notes	2				3						4											5	

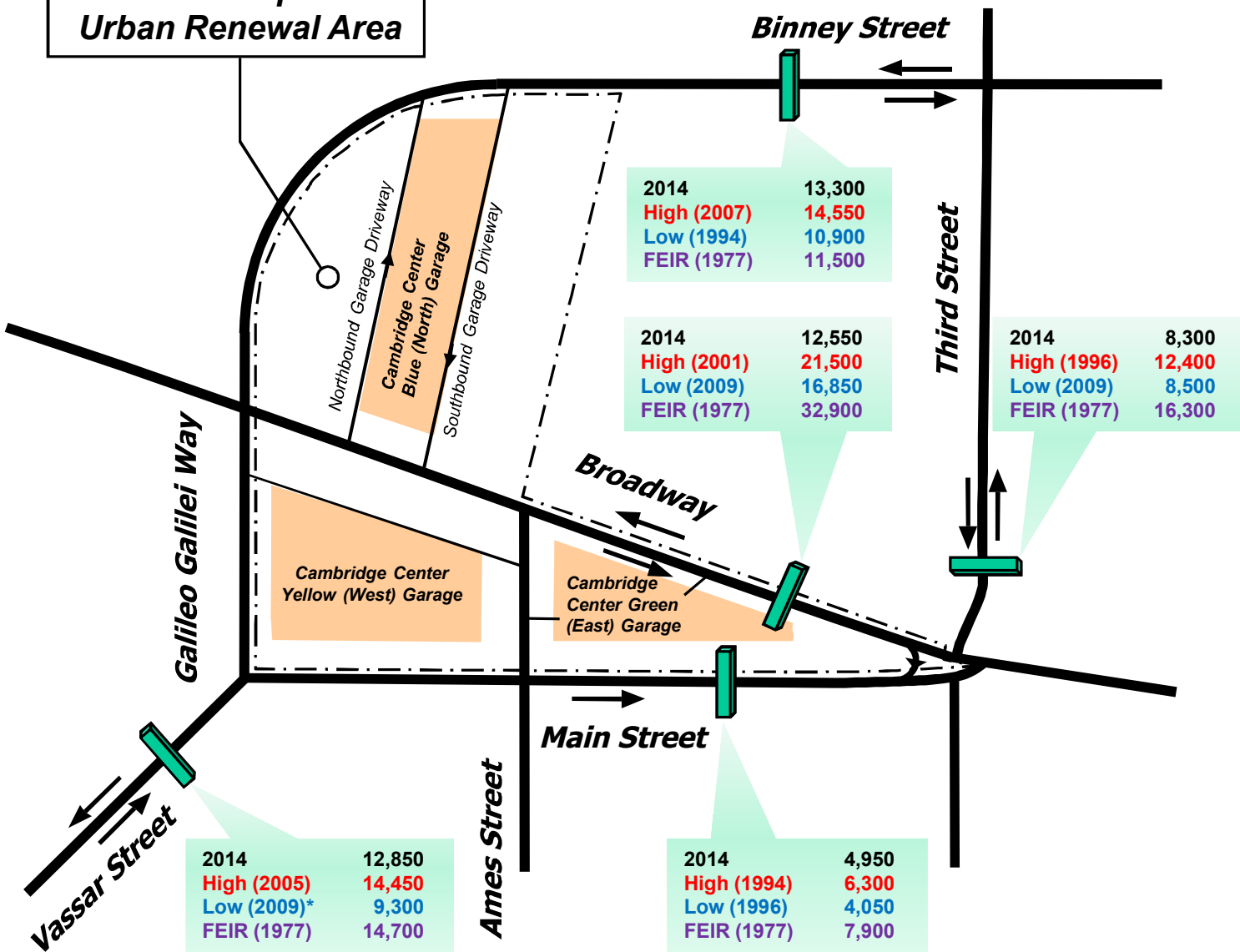
VPD = vehicles per day; N/M = Not Measured; N/A = Not Applicable.

1. Cordon total volumes exclude Broadway west of Mid-block Connector.
2. FEIR volume projections illustrated on FEIR Figures II.5.10 & II.5.11.
3. March 11-18, 1996, measured volumes calibrated (increased by 2%) to reflect 1995 average annual conditions.
4. Vassar Street limited to one-way operation and under reconstruction during the 2003 survey period.
5. The 2014 update was the first to take place while temporary long-term Longfellow Bridge construction detours were in effect.

Red indicates highest volume measured in previous years.  
Blue indicates lowest volume measured in previous years.

-38%	2014 compared to 1977 FEIR Projection
-19%	2014 compared to 2001 (highest previous year)
-1%	2014 compared to 2003 (lowest previous year)

**Kendall Square  
Urban Renewal Area**



\* Excludes 2003 (Vassar St. reconstruction)

**LEGEND**  
(volumes in vehicles per day)

2014  
 High (1994-2013)  
 Low (1994-2013)  
 FEIR (1977)



Schematic Diagram:  
Not to Scale

Cambridge Redevelopment Authority

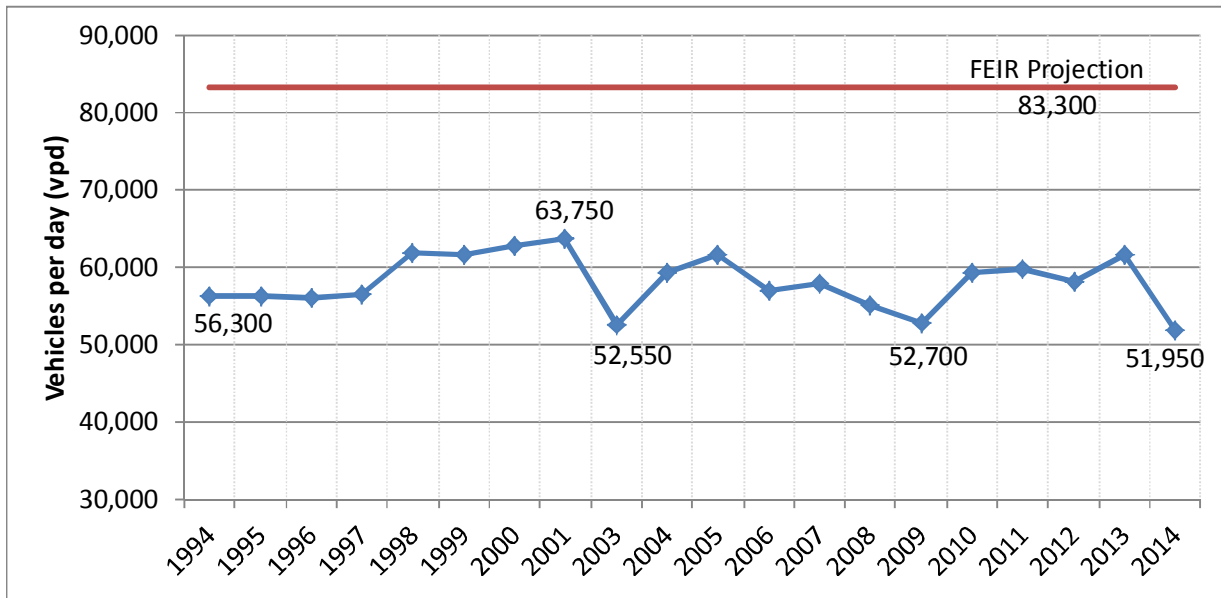
Kendall Square Urban Renewal Area  
Section 61 Findings – 2014 Annual Traffic Update

**2014 Average Annual Weekday Traffic Volumes**

Figure 3

Table 1 compares the Average Annual Weekday Traffic volumes (AAWDT) projected in the 1977 FEIR to the Area’s AAWDT volumes counted by FST during 1989-2014. Ranges of the 1994-2014 AAWDT volumes by location are illustrated on Figure 3. Figure 4 below summarizes overall AAWDT cordon volumes for the five roads on which traffic volumes are measured.

**Figure 4**  
**Cordon Average Annual Weekday Traffic Volume 1994-2014**



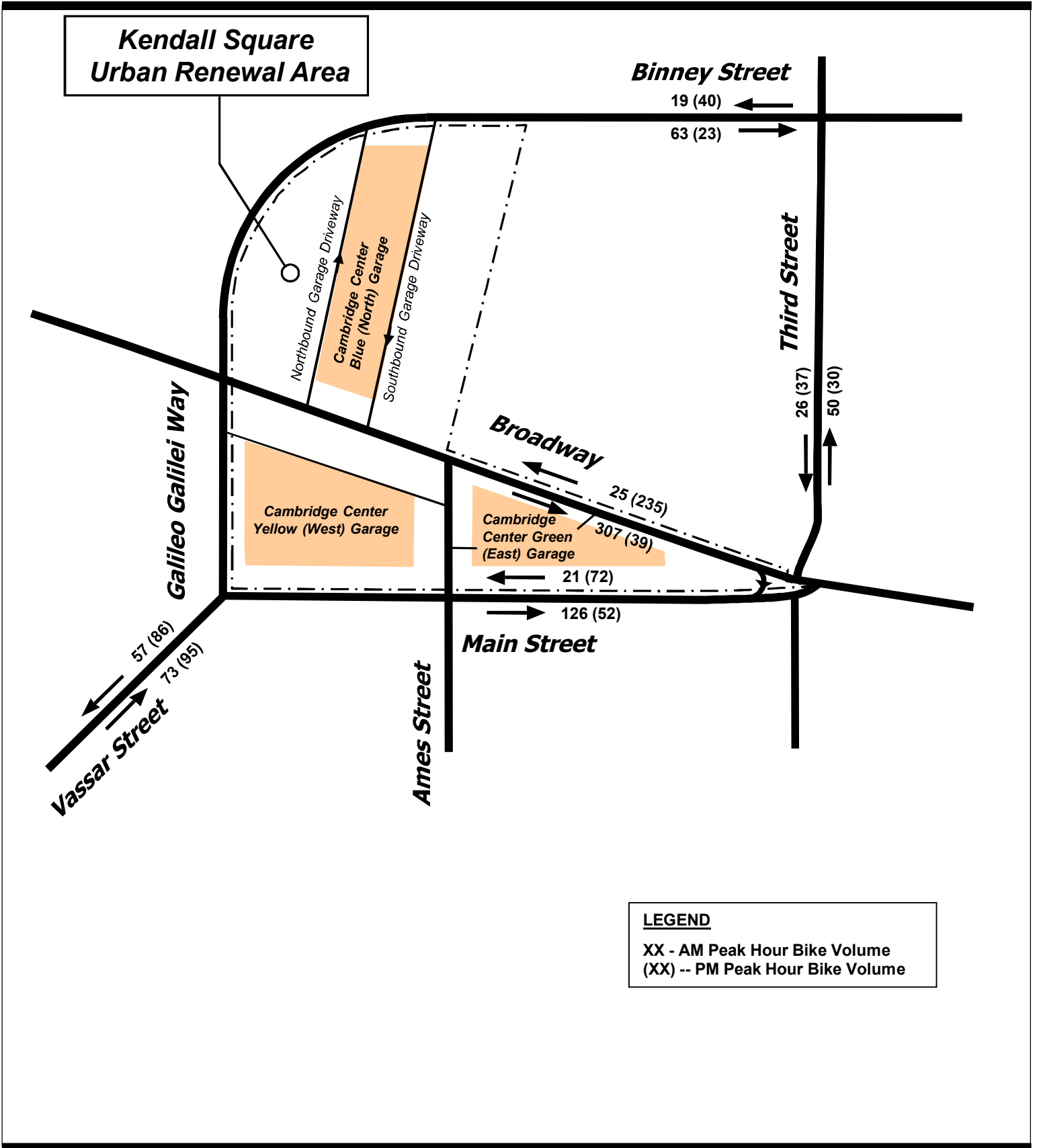
Notes: Vassar Street was under construction during the 2003 count program and open to one-way traffic only.  
The 2014 update was the first to take place while temporary long-term Longfellow Bridge construction detours were in effect.

Between 1994 and 2014, except in years in which the Area was subject to the impacts of significant construction as in 2003 and 2014, the Area’s AAWDT volumes along the Area cordon have varied between a low of 52,700 vehicles per day and high of 63,750 vehicles per day. While traffic counts have tended to fluctuate from year to year over the years of study, traffic volumes in the area have remained relatively stable. At the KSURA cordon, overall 9,650 fewer vehicles per day – nearly all of these on Broadway and on Third Street – crossed the cordon during 2014 than did during 2013.

The cordon volumes measured during 2014 were lower than those measured during the previous low year of 2003, another year in which construction significantly impacted traffic. Thus, year 2014 cordon traffic volumes are to be considered “abnormal”, as they were reduced by the detours in place in conjunction with the Longfellow Bridge Rehabilitation, contributing to a 16% decrease in cordon volume from 2013. Notably, this decrease in cordon volume occurred in a year in which 455,800 square feet of gross floor area was added to the Area and occupied in the past year (see Table 3).

While Area trip generation has grown as a result of new development since 1994, it has grown less than predicted due to lower drive-alone numbers than assumed at the time of permitting. Also, background through traffic in the Area declined for several years following completion of the Central Artery/Tunnel project. In the meantime, development around the Area in East Cambridge has continued, while the City of Cambridge has implemented a trip reduction ordinance, and continues to aggressively pursue bike

travel enhancements and other improvements to other non-auto modes like TMA shuttles and transit. During the 2014 count program, the Longfellow Bridge construction detour temporarily reduced cordon volumes on roadways most affected – Broadway and Third Street; mode share increases should continue to reduce "normal" cordon volumes. Binney Street remains the only roadway that has exceeded its projection of average weekday volumes at full build-out as provided in the 1977 EIR.



Schematic Diagram:  
 Not to Scale

Cambridge Redevelopment Authority

Kendall Square Urban Renewal Area  
 Section 61 Findings – 2014 Annual Traffic Update

**2014 Peak Hour Cordon Bicycle Volumes**

Figure 5

As year 2014 cordon bike volumes show in Figure 5, counts indicate that Area roadways are attracting a substantial and growing bicycle commuter mode share. Among the incentives and programs available to Area commuters, the bicycle-sharing program Hubway continues to expand its presence in the Area since its introduction in 2012. One of the key reasons for the increase in bicycle traffic cordon volumes is that the Longfellow Bridge reconstruction project has enhanced bicycle access with protected cycle-track lanes, not diverted it, as it has the motor vehicle traffic. Based on the volume of bicycles counted on the five Area cordon roadways during the AM and PM peak hours, FST estimates the existing two-way daily bicycle volume at the cordon is approximately **6,110 trips per day, an increase of 15% over the previous year**. Table 2 compares year 2014 bicycle volumes by roadway to those in 2013.

**Table 2**  
**Cordon Bicycle Volumes and 2014 to 2013 Comparison**

ROADWAY	AM & PM PEAK HOUR			DAILY			
	DIRECTIONAL VOLUME	OPPOSING DIRECTIONAL VOLUME	2-WAY VOLUME	2014 ESTIMATED (K = 24.1% - see Table 5)	2014 ROUNDED	2013	% CHANGE
Third St	80	63	143	593	590	550	7.3%
Broadway	346	260	606	2,514	2,510	2,250	11.6%
Main St	178	93	271	1,124	1,120	950	17.9%
Vassar St	168	143	311	1,290	1,290	1,300	-0.8%
Binney St	86	59	145	602	600	250	140.0%
<b>CORDON DAILY BICYCLE VOLUME ESTIMATE</b>					<b>6,110</b>	<b>5,300</b>	<b>15.3%</b>
Cordon Auto Traffic Volume					51,950		
Estimated Vehicle Occupancy @ 1.2 persons/veh					<b>62,340</b>		
<b>ESTIMATED CORDON BICYCLE MODE SHARE</b>					<b>9.8%</b>	<b>7.2%</b>	<b>36.1%</b>

Bicycle activity counted on Wednesday, May 7, 2014.

Assuming a typical 1.2 persons-per-vehicle auto occupancy at the cordon, the counts indicate that the **bicycling mode share represents nearly ten percent of person movements across the Area cordon**. This represents a tremendous achievement in multimodal accommodation.



***Trip Generation***

Table 3 provides a breakdown of the current land use types and development within the Area, and compares the development to the development approved in the Area under the most recent Plan Amendment No. 8. As of May 2014, buildings in the Area contained approximately 3,025,000 square feet (SF) of developed gross floor area (GFA). This represents approximately 92% of the Area's maximum approved build-out potential of 3,302,100 SF GFA per Area Plan Amendment No. 8. Since last year's annual report, 455,800 SF were developed and occupied, primarily by the Broad Institute and Biogen; this 18% increase in developed GFA represents the first increase in the Area since 2006.

**Table 3**  
**Existing and Approved Development**

	<b>EXISTING<sup>1</sup></b>	<b>APPROVED<sup>2</sup></b>
<b>LAND USE TYPE</b>	<b>(SF)</b>	<b>(SF)</b>
Biotech Manufacturing	189,500	214,550
General and Technical Office	1,957,800	1,977,550
Research and Development	267,700	300,000
Retail	90,000	90,000
Multi-family Residential <sup>3</sup>	0	200,000
Business Hotel	190,000	190,000
Hotel	330,000	330,000
<b>TOTAL</b>	<b>3,025,000</b>	<b>3,302,100</b>

SF = Square feet of gross floor area (GFA)

1 Source: Boston Properties LLC

2 Source: Approved Plan Amendment No. 8.

3 Plan Amendment No. 8 restored the 200,000 SF multi-family residential maximum originally approved under approved Plan Amendment No. 6. While the multi-family residential land use category adopted under approved Plan Amendment No. 7 was increased by 75,000 SF to 275,000 SF, the Cambridge City Council did not approve this increase.

FST's June 15, 2010, letter to the CRA contained estimates of AM peak hour, PM peak hour, and daily trip generation projected for the Area at maximum build-out with Area Plan Amendment No. 8. In that letter, trip generation rates (i.e., trips per 1,000 SF GFA of development) were developed for each of the development land use types using the ITE Trip Generation manual. FST adjusted these rates to reflect the Area's localized proximity to transit, walk-in activity, employer shuttles, carpool promotion, etc. The adjusted trip generation rates, verified by counts performed from 1994-2013, were used as the basis for trip generation estimates associated with the maximum build-out condition under Area Plan Amendment No. 8.

Table 4 provides a summary of adjusted trip generation rates for Area land uses from FST's June 15, 2010, letter regarding the traffic impacts of Plan Amendment No. 8.

**Table 4**  
**Adjusted ITE Trip Generation Rates**

	AM PEAK HOUR	PM PEAK HOUR	DAILY
LAND USE TYPE	(T/KSF)	(T/KSF)	(T/KSF)
Biotech Manufacturing	0.42	0.43	2.18
General and Technical Office	0.55	0.48	3.83
Research and Development	0.65	0.61	4.72
Retail	0.26	1.71	13.79
Multi-family Residential	0.24	0.23	2.69
Business Hotel	0.31	0.32	3.86
Hotel	0.41	0.42	5.01

T/KSF = Trips per 1,000 square feet of gross floor area (GFA), based on trip generation adjustments made in FST's June 15, 2010, letter regarding Plan Amendment No. 8.

Table 5 tabulates the number of trips estimated for land uses in the Area assuming existing 2014 development capacities from Table 3 above. From Table 5, combined AM and PM peak hour trips to/from the Area constitute approximately 24% of the Area's 2014 estimated total daily trip ends (i.e., 1,548 AM peak-hour trips + 1,538 PM peak-hour trips represent 24% of 12,802 daily trips).

**Table 5**  
**Trip Generation with Adjusted ITE Rates**

	GROSS FLOOR AREA	AM PEAK HOUR	PM PEAK HOUR	DAILY
LAND USE TYPE	(KSF)	(T/KSF) TRIPS	(T/KSF) TRIPS	(T/KSF) TRIPS
Biotech Manufacturing	189.5	0.42 80	0.43 81	2.18 413
General and Technical Office	1957.8	0.55 1,077	0.48 940	3.83 7,498
Research and Development	267.7	0.65 174	0.61 163	4.72 1,264
Retail	90.0	0.26 23	1.71 154	13.79 1,241
Multi-family Residential	0.0	0.24 0	0.23 0	2.69 0
Business Hotel	190.0	0.31 59	0.32 61	3.86 733
Hotel	330.0	0.41 135	0.42 139	5.01 1,653
<b>TOTAL</b>	<b>3,025.0</b>	<b>1,548</b>	<b>1,538</b>	<b>12,802</b>
<b>COMMUTING PEAK HOUR FACTOR = K = (AM + PM)/DAILY =</b>				<b>24.1%</b>

T = Trips; KSF = 1,000 square feet of gross floor area (GFA).

Table 6 compares the results of manual counts of trips originating and ending within the Area, during the AM, mid-day, and PM peak hours for the years 2013 and 2014. In the last year between count programs, the total occupied developed square footage in the Area increased by 455,800 square feet, or 18%.

**Table 6**  
**Peak Hour Trip Counts and 2014 to 2013 Comparison**

LOCATION	AM PEAK HOUR						MID-DAY PEAK HOUR						PM PEAK HOUR						
	2014			2013			2014			2013			2014			2013			
	IN	OUT	D/P	IN	OUT	D/P	IN	OUT	D/P	IN	OUT	D/P	IN	OUT	D/P	IN	OUT	D/P	
Garages <sup>1</sup>																			
Blue (North)	306	9	--	243	8	--	24	34	--	34	33	--	8	263	--	6	267	--	
Green (East)	186	13	--	195	14	--	93	21	--	76	37	--	16	170	--	24	175	--	
Yellow (West)	166	7	--	168	8	--	87	13	--	39	24	--	11	137	--	13	146	--	
Non-garage activity <sup>2</sup>																			
Main Street near MBTA Station	--	--	206	--	--	202	--	--	168	--	--	184	--	--	198	--	--	188	
Broadway east of Ames Street	40	39	58	41	23	44	20	15	24	45	25	48	48	48	80	61	33	56	
Broadway west of Ames Street	13	13	68	9	8	48	7	8	14	13	11	24	16	14	64	8	11	40	
Ames Street (both sides) south of Broadway	10	3	10	8	7	14	13	10	12	8	7	12	10	3	8	4	2	6	
Binney Street near Blue (North) Garage Driveways	--	--	2	--	--	6	--	--	4	--	--	0	--	--	2	--	--	4	
Vassar Street/ Main Street/ Galileo Galilei Way	12	6	8	30	11	2	9	9	4	30	32	0	5	13	6	11	30	4	
<b>SUBTOTAL</b>	733	90	352	694	79	316	253	110	226	245	169	268	114	648	358	127	664	298	
<b>PEAK HOUR TOTAL</b>		1,175			1,089			589			682			1,120			1,089		
% change from previous year		8%						-14%						3%					
<b>% BY ACTIVITY</b>																			
Garage parking		58%			58%			46%			36%			54%			58%		
Drop-off / Pick-up (D/P)		30%			29%			38%			39%			32%			27%		
Other non-garage		12%			13%			15%			25%			14%			15%		

D/P = Drop-off/pick-up vehicle trips counted on Wednesday, May 7, 2014.

1 Weekday average reported during week of May 5 - 9, 2014.

2 Non-garage activity counted on Wednesday, May 7, 2014.

Compared to 2013, trip generation observations measured in 2014 during the combined AM peak, mid-day, and PM peak hours increased overall by approximately 1%, inclusive of drop-off/pick-up activity. Area trip generation increased 8% and 3% respectively during the AM and PM peak hours, while it decreased 14% during the mid-day peak hour. During the 2014 count program, the Area's drop-off/pick-up activity represented approximately 30%, 38%, and 32% respectively of the total of AM, mid-day, and PM peak-hour traffic generation. The year 2014 count program took place during a period when drop-off/pick-up activity represented 32% of all trip making, within the range of drop-off/pick-up activity observed during prior years, but 1% higher than that measured in 2013 (31%). Along with tenant changes, drop-off/pick-up activity continues to represent one of the most significant variables in the Area's trip generation totals.

As it has in prior years, the 2014 AM peak hour within the Area varies by location but typically occurs during the one-hour period between 8:00 AM and 9:00 AM. The Area's 2013 PM peak hour also varies by location but typically occurs from 5:00 PM to 6:00 PM. Count data indicate that the mid-day peak hour is typically from 12:00 noon to 1:00 PM.

Table 7 provides a summary comparison of estimated 2014 Area AM and PM peak-hour trips generated according to rates contained in FST's letter regarding Plan Amendment No. 8 (see Table 5), to trips observed during 2014 Area ground counts (from Table 6). Table 7 also contains a comparison of Area daily trips estimated based upon observed AM and PM peak-hour trips, to daily trips based on the adjusted trip generation rates contained in the Plan Amendment No. 8 analysis, assuming the same peak-hour-to-daily factor.

**Table 7**  
**Estimated vs. Observed Trip Generation**

	<b>AM PEAK HOUR</b>	<b>PM PEAK HOUR</b>	<b>DAILY</b>
	<b>TRIPS</b>	<b>TRIPS</b>	<b>TRIPS</b>
Estimated (see Table 5)	<b>1,548</b>	<b>1,538</b>	<b>12,802</b>
Observed (see Table 6) <sup>1</sup>	<b>1,175</b>	<b>1,120</b>	<b>9,521</b>
<b>% DIFFERENCE</b>	<b>-24%</b>	<b>-27%</b>	<b>-26%</b>

<sup>1</sup> AM and PM peak hour trips are totals of entering and exiting vehicle trip ends.

From Table 7, the year 2014 observed trip generation for Area uses during the AM peak hour is 24% lower than the trips estimated by applying the Amendment No. 8 trip generation projection methodology (1,175 counted trips versus 1,548 estimated trips). Observed PM peak-hour trip generation is 27% lower than the estimated volume from the Amendment No. 8 trip generation projection methodology (1,120 counted trips versus 1,538 estimated trips). Similarly, the daily trip generation of 9,521 trips projected from the observed peak-hour trips is 26% lower than the daily trip generation of 12,802 trips projected using the 2010 Plan Amendment No. 8 trip generation analysis methodology. While overall rates of AM, mid-day, and PM peak-hour trip generation from Area developments are generally comparable to trip generation rates found during previous count programs, Area development continues to generate traffic at rates generally lower than projected using the adjusted ITE rates.

### ***Tenant/Employee Travel Mode Survey***

In 2014 Boston Properties LLC surveyed the employees of its Cambridge Center tenants to provide an indication of employee travel mode choices to and from the Area. This information is supplemental to the traffic count data. Refer to the Technical Appendix for a copy of the overall survey results.

The tenant survey was administered to 26 firms and businesses representing 3,466 employees [note: statistics do not include Biogen, employer of an additional 2,660 persons in the Area]. Responses indicating primary mode of travel came from 1,731 employees, or approximately 50% of the employees of the responding firms. Overall, the survey results are generally consistent with prior year surveys. Table 8 summarizes the responses to the tenant survey by mode.

**Table 8**  
**Tenant/Employee Travel Mode Use Survey**

<b>MODE</b>	<b>RESPONDENTS</b>	<b>2014 SHARE</b>	<b>2013 SHARE</b>
Drive alone	497	29%	26%
Drive 2 or more	80	5%	5%
MBTA	643	37%	36%
Bicycle	154	9%	N/S
Walk	101	6%	N/S
Other	256	15%	33%
<b>TOTAL</b>	<b>1,731</b>	<b>100%</b>	<b>100%</b>

Source: Boston Properties LLC

N/S = Not specified

The 2014 survey resulted in percentages essentially unchanged those surveyed in 2013. Approximately 71% of respondents indicated they use alternative modes of transportation to and from the Area rather than drive alone, down from 74% in 2013. The proportion of respondents who report using MBTA services, carpooling, or other modes – primarily walking, shuttles, or bicycles – also stayed the same compared to those who responded to the 2013 survey. In 2014, bicycling and walking were specifically surveyed; the 9% bicycle mode share indicated by respondents mirrors that estimated for the cordon (see Table 2). Employees of the Broad Institute, the largest of the employer respondents with 1,130 employees, indicate that 27% of its employees drive alone and 73% use other modes, of which 7% carpool, 44% use the MBTA, 10% bike, and 8% walk. Approximately 85% of responding Area businesses start their business operations between 7:00-9:00 AM and conclude business operations between 4:00-6:00 PM. 88% of the responding Area businesses offer flextime hours. Of employers surveyed, approximately 8% offer incentives for free or subsidized parking (i.e., driving) incentives, while 92% of those responding offer either MBTA or shuttle use incentives, such as passes or salary deductions. Both of the employers offering driving incentives also offer transit incentives. Overall, survey responses seem to be consistent with earlier FST projections.

Survey responses continue to indicate a very strong reliance on alternative travel modes compared to typical suburban areas where 90% or more employees drive alone to work sites. The *ITE Trip Generation* report (8<sup>th</sup> Edition, 2008) indicates that the vehicle trips per employee for the General Office category

are 0.55 during the AM peak hour and 0.48 during the PM peak hour. The 2014 data indicates that 0.19 vehicle trips per employee (1,175/6,126) and 0.18 vehicle trips per employee (1,120/6,126) are actually generated during the AM and PM peak hours respectively, including garage and drop-off/pick-up components. **Therefore, during 2014, actual employee-based vehicle trip generation rates were 63%-65% lower than unadjusted ITE employee-based AM and PM peak hour rates estimated in approved Plan Amendment No. 8.**

### **Parking Garage Use**

May 2014 traffic counts at the garages were assumed to generally reflect average annual conditions. Boston Properties LLC provided usage data for the Cambridge Center Blue (North), Cambridge Center Green (East), and Cambridge Center Yellow (West) parking garages for the period from Saturday, May 3, to Friday, May 10, 2014. Detailed hour-by-hour garage occupancy data was compared to garage data collected for a similar, Monday-Friday period during May 2013. The number of trips destined for the Area that park outside the Area, and subsequently would not have been accounted for in the data collection program is likely to be small. Similarly, the number of motorists who may have parked in the Area and for whom the Area was not the destination is also likely to be small. The garage usage data are contained in the attached Technical Appendix.

Table 9 summarizes and compares average weekday trip activity data during the AM and PM peak hours based on week-long garage surveys conducted May 5-9, 2014, and May 13-17, 2013. The AM peak hour at the Blue (North) Garage occur from 8:00 to 9:00 AM, while the Green (East) and Yellow (West) Garage both peaked from 9:00 to 10:00 AM. The PM peak hour continues to occur between 5:00 to 6:00 PM for all three garages. Garage activity accounts for over half of the trips related to the Area. This finding is due to the proximity of the garages to the Area's land uses, and the modest price differential to surface lots external to the Area.

**Table 9**  
**Cambridge Center Parking Garages**  
**Average Weekday Peak-Hour Vehicle Trips and 2014 to 2013 Comparison**<sup>1</sup>

GARAGE	AM PEAK HOUR			PM PEAK HOUR		
	2014	2013	% CHANGE	2014	2013	% CHANGE
Blue (North)	315	251	25%	271	273	-1%
Green (East)	199	209	-5%	186	199	-7%
Yellow (West)	173	176	-2%	148	159	-7%
<b>TOTAL</b>	<b>687</b>	<b>636</b>	<b>8%</b>	<b>605</b>	<b>631</b>	<b>-4%</b>

Source: Boston Properties LLC

<sup>1</sup> Volumes represent total of vehicular trips entering and exiting garage. 2014 volumes were collected from May 5-9; 2013 volumes were collected from May 13-17.

Peak-hour activity at the Cambridge Center Garages was down 1-7% generally during the AM and PM peak hours, with the notable exception of the Blue (North) Garage: a 25% increase during the morning peak hour between 2013 and 2014. Findings of the garage peak hours for entering and exiting

movements are consistent with findings for the Area's street peaks (from the ATR data) and the Area's drop-off/pick-up activity (from manual counts). The 8% overall increase in AM peak hour activity can be explained in the context of the Area's increased developed gross floor area.

Table 10 contains an estimated comparison of average peak parking accumulation, as well as a comparison to the total spaces available in the Cambridge Center Garages during the weeks for May 2014 and May 2013.

**Table 10**  
**Cambridge Center Parking Garages**  
**Average Weekday Peak Parking Occupancy and 2014 to 2013 Comparison**<sup>1</sup>

GARAGE	2014			2013	
	SPACES AVAILABLE	SPACES OCCUPIED	% OF CAPACITY	SPACES OCCUPIED	% OF CAPACITY
Blue (North)	1,170	1,019	87%	971	83%
Green (East)	844	616	73%	668	79%
Yellow (West)	734	669	91%	507	69%
<b>TOTAL</b>	<b>2,748</b>	<b>2,304</b>	<b>84%</b>	<b>2,146</b>	<b>78%</b>

Source: Boston Properties LLC

<sup>1</sup> 2014 volumes were collected from May 5-9; 2013 volumes were collected from May 13-17.

An average maximum of 2,304 transient parkers plus tenant employees who leased monthly parking in the three garages were parked in the garages simultaneously. This is approximately 6% more simultaneous vehicles than found during the May 2013 survey period that found 2,146 parked vehicles at maximum occupancy. Excluding transient parkers, if the number of employees is assumed to be relatively constant throughout the year, during peak demand times, the Area averaged approximately 0.31 (1,928 contract parkers/6,126 employees) occupied parking spaces per employee during 2014 – a decrease from the 0.45 occupied parking spaces per employee found during the 2013 survey.

Taken in composite, the average peak number of spaces occupied among the three Cambridge Center Garages during 2014 was 7.4% higher than that found in 2013: 2,304 spaces occupied on average in 2014 vs. 2,146 in 2013. Much of this increased activity is attributable to the 18% increase in occupancy of the Area's developed gross floor area, a mark of a stronger economy. While peak spaces occupied increased by 7.4%, percentage-wise it is still less than half of the 18% increase in developed gross floor area that occurred between the 2013 and 2014 count programs. In particular, the Yellow (West) Garage saw significant increase in occupancy, up from 69% in 2013 to 91% in 2014. This 91% occupancy puts the Yellow (West) Garage slightly above what is considered "practical" operating capacity, i.e., more than 90% of its actual capacity. Nonetheless, while the Area is well served by public transportation, the garages provide enough additional parking capacity to ensure that Area parking demands are accommodated within the Area. From an Area-wide parking perspective, the May 5-9, 2014, week was busier than the May 13-17, 2013, week.

## **Conclusions**

2014 witnessed the impact of the Longfellow Bridge Rehabilitation detours, with cordon traffic volume down 16% from 2013. This decrease is a marked departure from the relatively stable traffic counts in Kendall Square for the past 15 years. This impact is expected to continue to artificially deflate Area traffic as work on the bridge continues through 2016. Nevertheless, strong increases in bicycle commuting and continued high percentages of non-auto mode shares will continue to keep down the Area's motor vehicle traffic volumes in the long term.

Cambridge's trip-reduction measures and higher use of alternative modes, particularly bicycling, are reducing background traffic growth compared to earlier projections made in 1977. The Area's peak parking activity is overall up somewhat from 2013, but at less than half the 18% rate of increase of gross floor area of development. Combined peak-hour trip ends in the Area in 2014 remained stable at just 1% over 2013 trips. The Area's measured trip generation has also been relatively stable during the past seven years, tending to fluctuate with tenant and economic climate changes. Furthermore, the Area continues to generate vehicle trips at rates far lower than those contained in the latest edition of the *ITE Trip Generation* report. **Actual Area vehicle trip generation rates — including garage trips plus drop-off/pick-up trips — continue to be similar to previous years, but 24-27% lower than those contained in FST's June 15, 2010, letter to the CRA regarding Plan Amendment No. 8.**

The low Area trip generation findings are consistent with continuing Commonwealth of Massachusetts investments in the regional transit infrastructure, and the City of Cambridge's strong commitment to minimizing motor vehicle trip-making through the implementation of alternate travel mode infrastructure enhancements and policies associated with its Trip Reduction Ordinance.

***We therefore conclude there is no 'significant variation' to report regarding the Area's vehicle trip generation and its associated traffic impacts within the Area.***





# Kendall Square Urban Renewal Area Section 61 Findings 2014 Annual Traffic Update

## Technical Appendix

# Technical Appendix

## Contents

Automatic Traffic Recordings

Turning Movement Counts:  
Land Boulevard at McGrath Highway

Bicycle Counts

Driveway Traffic Counts

Drop-Off & Pick-Up Counts

Tenant Mode Use Survey Summary

Parking Garage Data

2010-06-15 Report Letter to CRA:  
Traffic Implications of KSURA  
Plan Amendment No. 8

# Technical Appendix

## Automatic Traffic Recordings

Accurate Counts  
978-664-2565

Location : Third Street  
Location : North of Broadway  
City/State: Cambridge, MA

Site Code: LG038001  
LG038001

Start Time	03-May-14 Sat	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		20	30			4	40				
12:15		10	34			13	28				
12:30		10	41			8	36				
12:45		17	36	57	141	5	32	30	136	87	277
01:00		14	38			9	21				
01:15		14	19			4	31				
01:30		9	27			3	29				
01:45		5	31	42	115	6	33	22	114	64	229
02:00		9	34			2	28				
02:15		14	27			7	33				
02:30		8	30			4	45				
02:45		8	34	39	125	4	36	17	142	56	267
03:00		4	36			3	27				
03:15		8	40			6	31				
03:30		5	36			2	33				
03:45		6	40	23	152	3	29	14	120	37	272
04:00		2	40			4	27				
04:15		3	33			3	23				
04:30		7	30			3	28				
04:45		6	32	18	135	6	32	16	110	34	245
05:00		6	33			2	33				
05:15		18	38			3	22				
05:30		15	36			10	28				
05:45		26	49	65	156	9	42	24	125	89	281
06:00		12	34			13	26				
06:15		19	53			6	26				
06:30		10	22			11	25				
06:45		10	36	51	145	10	35	40	112	91	257
07:00		18	35			6	38				
07:15		10	33			11	44				
07:30		14	40			13	31				
07:45		23	33	65	141	28	31	58	144	123	285
08:00		21	46			36	27				
08:15		14	37			41	20				
08:30		21	38			26	17				
08:45		24	29	80	150	30	26	133	90	213	240
09:00		23	31			23	25				
09:15		27	24			24	27				
09:30		20	37			26	25				
09:45		21	37	91	129	14	14	87	91	178	220
10:00		16	31			26	19				
10:15		21	27			30	16				
10:30		32	35			32	24				
10:45		20	19	89	112	20	14	108	73	197	185
11:00		36	23			28	23				
11:15		33	26			24	10				
11:30		27	30			31	15				
11:45		27	11	123	90	26	12	109	60	232	150
Total		743	1591			658	1317			1401	2908
Percent		31.8%	68.2%			33.3%	66.7%			32.5%	67.5%

Location : Third Street  
Location : North of Broadway  
City/State: Cambridge, MA

Site Code: LG038001  
LG038001

Start Time	04-May-14 Sun	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		20	24			10	31				
12:15		16	29			10	22				
12:30		14	28			20	25				
12:45		8	35	58	116	6	37	46	115	104	231
01:00		5	43			8	24				
01:15		13	52			3	32				
01:30		5	48			5	37				
01:45		10	49	33	192	5	33	21	126	54	318
02:00		10	39			6	23				
02:15		6	49			3	28				
02:30		9	49			2	34				
02:45		8	34	33	171	5	37	16	122	49	293
03:00		8	35			3	30				
03:15		11	32			8	32				
03:30		5	39			3	36				
03:45		5	35	29	141	6	20	20	118	49	259
04:00		1	36			2	32				
04:15		5	26			2	34				
04:30		5	40			1	29				
04:45		3	29	14	131	4	25	9	120	23	251
05:00		5	45			1	36				
05:15		7	50			5	30				
05:30		8	25			0	26				
05:45		10	39	30	159	4	15	10	107	40	266
06:00		11	29			3	36				
06:15		6	35			2	31				
06:30		8	47			3	31				
06:45		10	34	35	145	6	17	14	115	49	260
07:00		10	20			3	23				
07:15		12	31			5	25				
07:30		8	32			4	33				
07:45		20	30	50	113	15	20	27	101	77	214
08:00		12	32			14	26				
08:15		12	31			16	16				
08:30		14	23			19	27				
08:45		21	28	59	114	12	28	61	97	120	211
09:00		23	32			21	21				
09:15		16	21			7	17				
09:30		18	23			11	13				
09:45		23	17	80	93	21	11	60	62	140	155
10:00		30	19			17	12				
10:15		23	12			21	15				
10:30		34	13			27	13				
10:45		25	14	112	58	29	7	94	47	206	105
11:00		36	13			26	9				
11:15		33	8			34	5				
11:30		43	8			25	8				
11:45		35	15	147	44	27	5	112	27	259	71
Total		680	1477			490	1157			1170	2634
Percent		31.5%	68.5%			29.8%	70.2%			30.8%	69.2%

Location : Third Street  
Location : North of Broadway  
City/State: Cambridge, MA

Site Code: LG038001  
LG038001

Start Time	05-May-14 Mon	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		6	55			4	55				
12:15		4	44			2	49				
12:30		7	46			3	30				
12:45		4	49	21	194	7	37	16	171	37	365
01:00		1	59			2	34				
01:15		3	56			3	31				
01:30		4	62			3	56				
01:45		4	64	12	241	2	55	10	176	22	417
02:00		1	62			2	67				
02:15		3	71			1	37				
02:30		3	73			2	53				
02:45		2	65	9	271	1	45	6	202	15	473
03:00		1	62			1	45				
03:15		1	83			2	56				
03:30		2	72			1	67				
03:45		1	91	5	308	2	46	6	214	11	522
04:00		6	106			4	54				
04:15		2	73			2	74				
04:30		6	85			1	65				
04:45		4	113	18	377	0	67	7	260	25	637
05:00		15	86			0	73				
05:15		21	70			6	85				
05:30		25	70			18	101				
05:45		20	114	81	340	35	66	59	325	140	665
06:00		42	113			23	69				
06:15		45	101			31	63				
06:30		47	107			28	72				
06:45		50	61	184	382	47	68	129	272	313	654
07:00		62	75			48	45				
07:15		60	51			48	40				
07:30		84	49			44	34				
07:45		73	55	279	230	52	26	192	145	471	375
08:00		79	42			63	50				
08:15		63	47			82	23				
08:30		62	32			88	30				
08:45		69	35	273	156	95	21	328	124	601	280
09:00		61	28			87	24				
09:15		74	20			67	19				
09:30		61	31			54	16				
09:45		69	27	265	106	40	18	248	77	513	183
10:00		64	26			64	16				
10:15		58	25			55	12				
10:30		49	24			34	23				
10:45		61	23	232	98	39	19	192	70	424	168
11:00		54	12			38	11				
11:15		53	11			39	6				
11:30		50	16			52	6				
11:45		61	7	218	46	45	8	174	31	392	77
Total		1597	2749			1367	2067			2964	4816
Percent		36.7%	63.3%			39.8%	60.2%			38.1%	61.9%

Location : Third Street  
Location : North of Broadway  
City/State: Cambridge, MA

Site Code: LG038001  
LG038001

Start Time	06-May-14 Tue	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		11	49			8	54				
12:15		12	55			4	53				
12:30		10	53			9	56				
12:45		5	50	38	207	3	57	24	220	62	427
01:00		0	73			5	55				
01:15		7	44			4	66				
01:30		11	60			1	43				
01:45		2	80	20	257	5	47	15	211	35	468
02:00		5	81			2	62				
02:15		2	70			1	45				
02:30		2	55			2	57				
02:45		2	66	11	272	1	46	6	210	17	482
03:00		0	84			4	61				
03:15		3	89			0	56				
03:30		3	85			1	51				
03:45		0	87	6	345	3	49	8	217	14	562
04:00		7	98			4	60				
04:15		5	112			2	66				
04:30		4	83			3	75				
04:45		9	115	25	408	4	74	13	275	38	683
05:00		13	112			2	92				
05:15		13	107			4	63				
05:30		33	115			15	82				
05:45		41	95	100	429	27	88	48	325	148	754
06:00		29	113			26	82				
06:15		45	91			20	81				
06:30		35	75			32	77				
06:45		50	62	159	341	36	55	114	295	273	636
07:00		57	55			42	72				
07:15		60	52			51	52				
07:30		87	53			46	61				
07:45		89	47	293	207	51	33	190	218	483	425
08:00		70	57			59	21				
08:15		63	32			74	33				
08:30		78	46			92	26				
08:45		85	38	296	173	85	15	310	95	606	268
09:00		58	42			74	25				
09:15		78	38			77	26				
09:30		80	29			68	17				
09:45		86	31	302	140	55	21	274	89	576	229
10:00		59	29			56	17				
10:15		75	22			50	18				
10:30		65	38			57	18				
10:45		63	12	262	101	51	13	214	66	476	167
11:00		58	23			45	13				
11:15		62	15			39	11				
11:30		69	15			45	14				
11:45		57	13	246	66	52	10	181	48	427	114
Total		1758	2946			1397	2269			3155	5215
Percent		37.4%	62.6%			38.1%	61.9%			37.7%	62.3%

Location : Third Street  
Location : North of Broadway  
City/State: Cambridge, MA

Site Code: LG038001  
LG038001

Start Time	07-May-14 Wed	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		11	67			9	46				
12:15		7	67			12	55				
12:30		2	52			9	44				
12:45		9	65	29	251	7	41	37	186	66	437
01:00		2	56			5	66				
01:15		8	40			2	57				
01:30		4	75			3	65				
01:45		4	67	18	238	2	56	12	244	30	482
02:00		1	88			3	69				
02:15		5	69			4	51				
02:30		2	87			2	59				
02:45		3	68	11	312	1	59	10	238	21	550
03:00		1	71			2	63				
03:15		1	101			2	53				
03:30		2	93			2	61				
03:45		1	80	5	345	4	62	10	239	15	584
04:00		4	108			2	65				
04:15		5	117			2	37				
04:30		4	101			2	58				
04:45		10	109	23	435	3	87	9	247	32	682
05:00		13	92			2	86				
05:15		24	78			15	109				
05:30		24	103			19	56				
05:45		29	99	90	372	23	80	59	331	149	703
06:00		32	76			16	76				
06:15		39	82			35	87				
06:30		60	96			27	52				
06:45		71	104	202	358	27	43	105	258	307	616
07:00		52	70			32	62				
07:15		66	50			43	57				
07:30		87	63			45	43				
07:45		106	48	311	231	52	37	172	199	483	430
08:00		68	44			64	35				
08:15		82	50			66	35				
08:30		63	42			71	33				
08:45		75	55	288	191	81	25	282	128	570	319
09:00		82	44			65	28				
09:15		90	40			66	30				
09:30		76	14			68	29				
09:45		75	24	323	122	73	23	272	110	595	232
10:00		77	38			47	23				
10:15		56	23			45	23				
10:30		54	21			54	20				
10:45		52	31	239	113	53	6	199	72	438	185
11:00		47	18			47	20				
11:15		68	19			41	12				
11:30		72	23			46	17				
11:45		59	17	246	77	60	7	194	56	440	133
Total		1785	3045			1361	2308			3146	5353
Percent		37.0%	63.0%			37.1%	62.9%			37.0%	63.0%



Location : Third Street  
Location : North of Broadway  
City/State: Cambridge, MA

Site Code: LG038001  
LG038001

Start Time	08-May-14 Thu	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		11	69			7	60				
12:15		13	65			5	52				
12:30		7	60			7	52				
12:45		9	74	40	268	6	54	25	218	65	486
01:00		4	43			4	45				
01:15		4	56			7	55				
01:30		8	71			2	67				
01:45		4	51	20	221	5	72	18	239	38	460
02:00		6	57			1	58				
02:15		5	55			2	45				
02:30		5	87			2	46				
02:45		2	54	18	253	3	52	8	201	26	454
03:00		1	74			1	66				
03:15		2	107			2	61				
03:30		3	105			0	57				
03:45		3	99	9	385	7	41	10	225	19	610
04:00		3	87			5	66				
04:15		8	98			4	76				
04:30		5	118			1	68				
04:45		9	122	25	425	5	52	15	262	40	687
05:00		14	127			3	82				
05:15		13	107			9	100				
05:30		28	112			17	76				
05:45		34	111	89	457	24	72	53	330	142	787
06:00		34	99			18	55				
06:15		48	108			23	46				
06:30		49	105			27	53				
06:45		62	96	193	408	34	44	102	198	295	606
07:00		65	76			46	48				
07:15		74	74			47	59				
07:30		72	63			61	43				
07:45		82	58	293	271	57	24	211	174	504	445
08:00		84	43			82	39				
08:15		65	34			60	42				
08:30		83	47			71	35				
08:45		68	45	300	169	75	33	288	149	588	318
09:00		72	47			95	25				
09:15		72	30			65	24				
09:30		72	42			69	32				
09:45		65	29	281	148	68	25	297	106	578	254
10:00		53	24			44	21				
10:15		45	34			53	21				
10:30		65	24			67	16				
10:45		67	20	230	102	48	15	212	73	442	175
11:00		73	24			41	10				
11:15		63	13			46	19				
11:30		54	18			41	5				
11:45		81	19	271	74	49	5	177	39	448	113
Total		1769	3181			1416	2214			3185	5395
Percent		35.7%	64.3%			39.0%	61.0%			37.1%	62.9%

Location : Third Street  
Location : North of Broadway  
City/State: Cambridge, MA

Site Code: LG038001  
LG038001

Start Time	09-May-14 Fri	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		11	61			5	59				
12:15		13	49			6	50				
12:30		15	38			4	41				
12:45		5	45	44	193	7	59	22	209	66	402
01:00		6	44			3	39				
01:15		11	46			1	50				
01:30		7	63			6	51				
01:45		12	49	36	202	5	46	15	186	51	388
02:00		14	74			2	52				
02:15		4	60			3	45				
02:30		5	59			5	44				
02:45		7	78	30	271	1	50	11	191	41	462
03:00		2	77			3	57				
03:15		2	115			3	54				
03:30		4	93			5	56				
03:45		8	97	16	382	2	51	13	218	29	600
04:00		4	93			1	71				
04:15		6	128			8	80				
04:30		4	96			7	79				
04:45		8	105	22	422	6	67	22	297	44	719
05:00		11	90			6	80				
05:15		16	98			9	76				
05:30		24	96			14	91				
05:45		38	75	89	359	28	74	57	321	146	680
06:00		31	90			22	60				
06:15		42	86			21	53				
06:30		56	86			25	44				
06:45		68	65	197	327	29	47	97	204	294	531
07:00		72	60			39	44				
07:15		70	49			54	35				
07:30		76	59			66	32				
07:45		87	49	305	217	68	38	227	149	532	366
08:00		83	37			76	40				
08:15		74	51			71	30				
08:30		76	39			71	21				
08:45		73	33	306	160	78	28	296	119	602	279
09:00		60	38			74	42				
09:15		62	40			63	26				
09:30		41	33			70	20				
09:45		47	41	210	152	54	25	261	113	471	265
10:00		45	39			55	15				
10:15		51	49			49	27				
10:30		46	37			45	34				
10:45		39	37	181	162	53	20	202	96	383	258
11:00		30	32			46	15				
11:15		50	31			54	14				
11:30		46	24			40	20				
11:45		46	27	172	114	58	16	198	65	370	179
Total		1608	2961			1421	2168			3029	5129
Percent		35.2%	64.8%			39.6%	60.4%			37.1%	62.9%
Grand Total		9940	17950			8110	13500			18050	31450
Percent		35.6%	64.4%			37.5%	62.5%			36.5%	63.5%

ADT                      ADT 6,133                      AADT 6,133

Accurate Counts  
978-664-2565

Location : Third Street  
Location : North of Broadway  
City/State: Cambridge, MA

Site Code: LG038001  
LG038001

Start Time	28-Apr-14		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	*	*	*	*	*	*	*	*	*	*	57	30	58	46	58	38
01:00	*	*	*	*	*	*	*	*	*	*	42	22	33	21	38	22
02:00	*	*	*	*	*	*	*	*	*	*	39	17	33	16	36	16
03:00	*	*	*	*	*	*	*	*	*	*	23	14	29	20	26	17
04:00	*	*	*	*	*	*	*	*	*	*	18	16	14	9	16	12
05:00	*	*	*	*	*	*	*	*	*	*	65	24	30	10	48	17
06:00	*	*	*	*	*	*	*	*	*	*	51	40	35	14	43	27
07:00	*	*	*	*	*	*	*	*	*	*	65	58	50	27	58	42
08:00	*	*	*	*	*	*	*	*	*	*	80	133	59	61	70	97
09:00	*	*	*	*	*	*	*	*	*	*	91	87	80	60	86	74
10:00	*	*	*	*	*	*	*	*	*	*	89	108	112	94	100	101
11:00	*	*	*	*	*	*	*	*	*	*	123	109	147	112	135	110
12:00 PM	*	*	*	*	*	*	*	*	*	*	141	136	116	115	128	126
01:00	*	*	*	*	*	*	*	*	*	*	115	114	192	126	154	120
02:00	*	*	*	*	*	*	*	*	*	*	125	142	171	122	148	132
03:00	*	*	*	*	*	*	*	*	*	*	152	120	141	118	146	119
04:00	*	*	*	*	*	*	*	*	*	*	135	110	131	120	133	115
05:00	*	*	*	*	*	*	*	*	*	*	156	125	159	107	158	116
06:00	*	*	*	*	*	*	*	*	*	*	145	112	145	115	145	114
07:00	*	*	*	*	*	*	*	*	*	*	141	144	113	101	127	122
08:00	*	*	*	*	*	*	*	*	*	*	150	90	114	97	132	94
09:00	*	*	*	*	*	*	*	*	*	*	129	91	93	62	111	76
10:00	*	*	*	*	*	*	*	*	*	*	112	73	58	47	85	60
11:00	*	*	*	*	*	*	*	*	*	*	90	60	44	27	67	44
Lane Day	0	0	0	0	0	0	0	0	0	0	2334	1975	2157	1647	2248	1811
											4309		3804		4059	
AM Peak	-	-	-	-	-	-	-	-	-	-	11:00	08:00	11:00	11:00	11:00	11:00
Vol.	-	-	-	-	-	-	-	-	-	-	123	133	147	112	135	110
PM Peak	-	-	-	-	-	-	-	-	-	-	17:00	19:00	13:00	13:00	17:00	14:00
Vol.	-	-	-	-	-	-	-	-	-	-	156	144	192	126	158	132

Location : Third Street  
Location : North of Broadway  
City/State: Cambridge, MA

Site Code: LG038001  
LG038001

Start Time	05-May-14		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	21	16	38	24	29	37	40	25	44	22	*	*	*	*	34	25
01:00	12	10	20	15	18	12	20	18	36	15	*	*	*	*	21	14
02:00	9	6	11	6	11	10	18	8	30	11	*	*	*	*	16	8
03:00	5	6	6	8	5	10	9	10	16	13	*	*	*	*	8	9
04:00	18	7	25	13	23	9	25	15	22	22	*	*	*	*	23	13
05:00	81	59	100	48	90	59	89	53	89	57	*	*	*	*	90	55
06:00	184	129	159	114	202	105	193	102	197	97	*	*	*	*	187	109
07:00	279	192	293	190	311	172	293	211	305	227	*	*	*	*	296	198
08:00	273	328	296	310	288	282	300	288	306	296	*	*	*	*	293	301
09:00	265	248	302	274	323	272	281	297	210	261	*	*	*	*	276	270
10:00	232	192	262	214	239	199	230	212	181	202	*	*	*	*	229	204
11:00	218	174	246	181	246	194	271	177	172	198	*	*	*	*	231	185
12:00 PM	194	171	207	220	251	186	268	218	193	209	*	*	*	*	223	201
01:00	241	176	257	211	238	244	221	239	202	186	*	*	*	*	232	211
02:00	271	202	272	210	312	238	253	201	271	191	*	*	*	*	276	208
03:00	308	214	345	217	345	239	385	225	382	218	*	*	*	*	353	223
04:00	377	260	408	275	435	247	425	262	422	297	*	*	*	*	413	268
05:00	340	325	429	325	372	331	457	330	359	321	*	*	*	*	391	326
06:00	382	272	341	295	358	258	408	198	327	204	*	*	*	*	363	245
07:00	230	145	207	218	231	199	271	174	217	149	*	*	*	*	231	177
08:00	156	124	173	95	191	128	169	149	160	119	*	*	*	*	170	123
09:00	106	77	140	89	122	110	148	106	152	113	*	*	*	*	134	99
10:00	98	70	101	66	113	72	102	73	162	96	*	*	*	*	115	75
11:00	46	31	66	48	77	56	74	39	114	65	*	*	*	*	75	48
Lane	4346	3434	4704	3666	4830	3669	4950	3630	4569	3589	0	0	0	0	4680	3595
Day	7780		8370		8499		8580		8158		0		0		8275	
AM Peak	07:00	08:00	09:00	08:00	09:00	08:00	08:00	09:00	08:00	08:00	-	-	-	-	07:00	08:00
Vol.	279	328	302	310	323	282	300	297	306	296	-	-	-	-	296	301
PM Peak	18:00	17:00	17:00	17:00	16:00	17:00	17:00	17:00	16:00	17:00	-	-	-	-	16:00	17:00
Vol.	382	325	429	325	435	331	457	330	422	321	-	-	-	-	413	326

Comb. Total            7780                    8370                    8499                    8580                    8158                    4309                    3804                    12334

ADT                    ADT 6,133                    AADT 6,133

Location : Third Street  
 Location : North of Broadway  
 City/State: Cambridge, MA

Start	Mon 5/5/2014		Tue 5/6/2014		Wed 5/7/2014		Thu 5/8/2014		Fri 5/9/2014		Average	
	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB
12:00 AM	21	16	38	24	29	37	40	25	44	22	34	25
1:00 AM	12	10	20	15	18	12	20	18	36	15	21	14
2:00 AM	9	6	11	6	11	10	18	8	30	11	16	8
3:00 AM	5	6	6	8	5	10	9	10	16	13	8	9
4:00 AM	18	7	25	13	23	9	25	15	22	22	23	13
5:00 AM	81	59	100	48	90	59	89	53	89	57	90	55
6:00 AM	184	129	159	114	202	105	193	102	197	97	187	109
7:00 AM	279	192	293	190	311	172	293	211	305	227	296	198
8:00 AM	273	328	296	310	288	282	300	288	306	296	293	301
9:00 AM	265	248	302	274	323	272	281	297	210	261	276	270
10:00 AM	232	192	262	214	239	199	230	212	181	202	229	204
11:00 AM	218	174	246	181	246	194	271	177	172	198	231	185
12:00 PM	194	171	207	220	251	186	268	218	193	209	223	201
1:00 PM	241	176	257	211	238	244	221	239	202	186	232	211
2:00 PM	271	202	272	210	312	238	253	201	271	191	276	208
3:00 PM	308	214	345	217	345	239	385	225	382	218	353	223
4:00 PM	377	260	408	275	435	247	425	262	422	297	413	268
5:00 PM	340	325	429	325	372	331	457	330	359	321	391	326
6:00 PM	382	272	341	295	358	258	408	198	327	204	363	245
7:00 PM	230	145	207	218	231	199	271	174	217	149	231	177
8:00 PM	156	124	173	95	191	128	169	149	160	119	170	123
9:00 PM	106	77	140	89	122	110	148	106	152	113	134	99
10:00 PM	98	70	101	66	113	72	102	73	162	96	115	75
11:00 PM	46	31	66	48	77	56	74	39	114	65	75	48
	4346	3434	4704	3666	4830	3669	4950	3630	4569	3589	4680	3598
	7780		8370		8499		8580		8158		8278	

SAY 8,300
-----------

Location : Broadway  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038002  
LG038002

Start Time	03-May-14 Sat	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		46	61			15	33				
12:15		36	75			20	26				
12:30		30	83			15	44				
12:45		36	94	148	313	15	47	65	150	213	463
01:00		39	78			10	37				
01:15		24	74			10	34				
01:30		19	94			6	23				
01:45		30	96	112	342	3	34	29	128	141	470
02:00		19	83			7	34				
02:15		33	93			12	44				
02:30		16	89			7	35				
02:45		18	101	86	366	9	49	35	162	121	528
03:00		7	85			6	38				
03:15		12	92			5	41				
03:30		9	90			3	30				
03:45		6	64	34	331	4	32	18	141	52	472
04:00		10	75			2	27				
04:15		5	82			5	31				
04:30		10	69			9	32				
04:45		12	84	37	310	10	39	26	129	63	439
05:00		17	83			9	32				
05:15		14	71			21	35				
05:30		19	76			18	42				
05:45		20	92	70	322	34	46	82	155	152	477
06:00		25	70			16	42				
06:15		19	79			16	47				
06:30		42	63			11	39				
06:45		33	91	119	303	19	38	62	166	181	469
07:00		32	99			12	32				
07:15		39	69			11	30				
07:30		45	71			22	42				
07:45		66	84	182	323	23	39	68	143	250	466
08:00		64	83			31	42				
08:15		67	81			22	34				
08:30		55	69			24	30				
08:45		60	59	246	292	36	20	113	126	359	418
09:00		57	67			27	24				
09:15		66	77			28	18				
09:30		66	67			23	32				
09:45		53	59	242	270	29	28	107	102	349	372
10:00		58	73			29	31				
10:15		64	66			26	21				
10:30		75	68			26	28				
10:45		55	69	252	276	20	19	101	99	353	375
11:00		84	64			37	21				
11:15		79	45			39	21				
11:30		70	48			36	25				
11:45		76	47	309	204	26	17	138	84	447	288
Total		1837	3652			844	1585			2681	5237
Percent		33.5%	66.5%			34.7%	65.3%			33.9%	66.1%

Location : Broadway  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038002  
LG038002

Start Time	04-May-14 Sun	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		38	68			16	39				
12:15		29	65			17	26				
12:30		58	83			11	28				
12:45		39	73	164	289	8	31	52	124	216	413
01:00		30	82			11	36				
01:15		21	79			8	41				
01:30		29	115			7	32				
01:45		15	86	95	362	6	37	32	146	127	508
02:00		20	87			11	33				
02:15		14	102			3	44				
02:30		12	111			9	40				
02:45		12	91	58	391	9	36	32	153	90	544
03:00		13	90			6	35				
03:15		17	81			9	29				
03:30		11	67			4	32				
03:45		12	72	53	310	3	36	22	132	75	442
04:00		9	83			2	38				
04:15		5	71			4	27				
04:30		3	86			2	30				
04:45		10	74	27	314	3	35	11	130	38	444
05:00		10	97			2	40				
05:15		16	67			8	34				
05:30		10	78			12	19				
05:45		11	64	47	306	8	32	30	125	77	431
06:00		12	74			7	28				
06:15		17	87			8	36				
06:30		23	75			9	36				
06:45		28	66	80	302	13	29	37	129	117	431
07:00		23	67			9	21				
07:15		16	68			9	29				
07:30		14	67			10	24				
07:45		36	68	89	270	22	23	50	97	139	367
08:00		27	55			17	24				
08:15		28	51			12	28				
08:30		39	57			14	20				
08:45		34	52	128	215	19	18	62	90	190	305
09:00		36	61			22	28				
09:15		30	49			14	15				
09:30		38	34			16	24				
09:45		38	35	142	179	20	16	72	83	214	262
10:00		61	32			35	17				
10:15		52	34			17	13				
10:30		66	36			25	15				
10:45		51	31	230	133	30	14	107	59	337	192
11:00		62	17			29	17				
11:15		74	30			27	7				
11:30		64	22			28	5				
11:45		65	17	265	86	34	16	118	45	383	131
Total		1378	3157			625	1313			2003	4470
Percent		30.4%	69.6%			32.2%	67.8%			30.9%	69.1%

Location : Broadway  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038002  
LG038002

Start Time	05-May-14 Mon	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		20	96			5	53				
12:15		16	96			4	34				
12:30		13	79			8	39				
12:45		17	95	66	366	4	38	21	164	87	530
01:00		8	87			2	59				
01:15		15	95			5	50				
01:30		9	130			4	62				
01:45		9	108	41	420	2	40	13	211	54	631
02:00		7	136			0	50				
02:15		7	123			1	51				
02:30		6	126			3	50				
02:45		3	116	23	501	0	55	4	206	27	707
03:00		4	107			4	44				
03:15		4	119			2	55				
03:30		5	112			4	62				
03:45		3	108	16	446	3	51	13	212	29	658
04:00		10	138			8	70				
04:15		11	122			4	55				
04:30		7	122			6	61				
04:45		16	105	44	487	8	94	26	280	70	767
05:00		10	151			18	85				
05:15		15	184			24	103				
05:30		22	155			34	88				
05:45		49	135	96	625	45	109	121	385	217	1010
06:00		40	127			39	94				
06:15		61	148			51	80				
06:30		62	122			53	77				
06:45		82	117	245	514	57	56	200	307	445	821
07:00		60	94			55	58				
07:15		112	87			49	53				
07:30		93	95			74	42				
07:45		94	80	359	356	68	39	246	192	605	548
08:00		130	74			66	37				
08:15		132	81			61	31				
08:30		163	67			78	24				
08:45		143	67	568	289	90	31	295	123	863	412
09:00		144	71			76	28				
09:15		127	46			77	21				
09:30		125	56			76	29				
09:45		111	56	507	229	72	27	301	105	808	334
10:00		119	61			62	17				
10:15		95	45			61	25				
10:30		96	51			64	25				
10:45		97	51	407	208	56	21	243	88	650	296
11:00		66	34			54	13				
11:15		81	28			50	9				
11:30		106	24			55	18				
11:45		92	25	345	111	56	8	215	48	560	159
Total		2717	4552			1698	2321			4415	6873
Percent		37.4%	62.6%			42.2%	57.8%			39.1%	60.9%



Location : Broadway  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038002  
LG038002

Start Time	06-May-14 Tue	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		25	105			12	57				
12:15		18	106			12	58				
12:30		14	109			10	50				
12:45		10	119	67	439	6	55	40	220	107	659
01:00		11	115			4	55				
01:15		12	116			4	38				
01:30		7	109			6	47				
01:45		8	136	38	476	2	60	16	200	54	676
02:00		7	124			5	55				
02:15		5	125			1	43				
02:30		4	128			4	52				
02:45		4	106	20	483	2	55	12	205	32	688
03:00		4	149			2	67				
03:15		1	132			3	57				
03:30		2	115			2	50				
03:45		4	129	11	525	3	70	10	244	21	769
04:00		9	150			7	73				
04:15		7	143			5	85				
04:30		6	151			8	51				
04:45		12	150	34	594	14	93	34	302	68	896
05:00		12	161			19	89				
05:15		11	155			18	106				
05:30		34	155			36	101				
05:45		41	156	98	627	51	91	124	387	222	1014
06:00		45	167			47	90				
06:15		56	154			55	95				
06:30		52	128			48	70				
06:45		93	116	246	565	43	47	193	302	439	867
07:00		79	123			64	56				
07:15		105	141			48	45				
07:30		105	145			69	42				
07:45		112	83	401	492	76	43	257	186	658	678
08:00		127	88			75	33				
08:15		151	79			53	31				
08:30		159	78			80	37				
08:45		157	68	594	313	81	38	289	139	883	452
09:00		138	81			84	32				
09:15		127	73			73	37				
09:30		118	68			89	27				
09:45		138	54	521	276	78	26	324	122	845	398
10:00		103	52			67	28				
10:15		93	52			66	22				
10:30		111	52			61	29				
10:45		92	42	399	198	67	12	261	91	660	289
11:00		110	48			74	27				
11:15		82	38			59	12				
11:30		91	31			70	19				
11:45		136	27	419	144	56	14	259	72	678	216
Total		2848	5132			1819	2470			4667	7602
Percent		35.7%	64.3%			42.4%	57.6%			38.0%	62.0%

Location : Broadway  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038002  
LG038002

Start Time	07-May-14 Wed	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		22	88			7	62				
12:15		21	110			6	58				
12:30		30	103			5	55				
12:45		17	101	90	402	7	61	25	236	115	638
01:00		19	122			3	49				
01:15		13	116			7	40				
01:30		15	133			2	72				
01:45		2	115	49	486	2	65	14	226	63	712
02:00		2	127			1	54				
02:15		6	132			5	59				
02:30		9	136			1	74				
02:45		4	139	21	534	2	62	9	249	30	783
03:00		4	114			1	62				
03:15		3	125			1	70				
03:30		8	160			3	64				
03:45		3	131	18	530	0	69	5	265	23	795
04:00		2	157			6	75				
04:15		9	113			2	71				
04:30		12	148			11	76				
04:45		11	150	34	568	10	98	29	320	63	888
05:00		8	169			19	105				
05:15		19	134			29	127				
05:30		23	147			31	100				
05:45		37	136	87	586	43	109	122	441	209	1027
06:00		31	149			42	89				
06:15		65	144			46	81				
06:30		72	125			56	84				
06:45		90	121	258	539	65	69	209	323	467	862
07:00		82	134			57	64				
07:15		108	113			54	59				
07:30		122	90			74	47				
07:45		139	94	451	431	92	39	277	209	728	640
08:00		128	86			68	33				
08:15		175	93			65	44				
08:30		136	101			65	31				
08:45		172	75	611	355	94	35	292	143	903	498
09:00		145	66			79	34				
09:15		139	75			91	37				
09:30		146	77			95	27				
09:45		149	64	579	282	78	22	343	120	922	402
10:00		116	57			84	23				
10:15		91	49			65	24				
10:30		104	50			61	31				
10:45		105	50	416	206	68	29	278	107	694	313
11:00		111	56			39	20				
11:15		92	34			67	21				
11:30		115	41			66	11				
11:45		109	31	427	162	72	7	244	59	671	221
Total		3041	5081			1847	2698			4888	7779
Percent		37.4%	62.6%			40.6%	59.4%			38.6%	61.4%

Location : Broadway  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038002  
LG038002

Start Time	08-May-14 Thu	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		28	108			6	74				
12:15		26	106			14	53				
12:30		12	109			6	55				
12:45		22	99	88	422	7	46	33	228	121	650
01:00		25	107			9	51				
01:15		14	109			5	48				
01:30		11	133			7	73				
01:45		9	108	59	457	6	62	27	234	86	691
02:00		8	114			4	58				
02:15		8	126			3	47				
02:30		8	129			3	50				
02:45		8	132	32	501	2	54	12	209	44	710
03:00		2	145			2	63				
03:15		1	121			2	62				
03:30		3	149			4	76				
03:45		8	161	14	576	6	73	14	274	28	850
04:00		10	149			3	60				
04:15		13	167			4	75				
04:30		10	154			6	95				
04:45		10	210	43	680	14	82	27	312	70	992
05:00		11	228			17	99				
05:15		17	234			22	126				
05:30		28	210			39	115				
05:45		40	178	96	850	47	109	125	449	221	1299
06:00		49	187			45	84				
06:15		56	140			48	68				
06:30		63	149			52	79				
06:45		99	133	267	609	50	70	195	301	462	910
07:00		79	152			59	60				
07:15		115	143			59	60				
07:30		122	105			72	41				
07:45		115	104	431	504	77	51	267	212	698	716
08:00		137	93			70	26				
08:15		138	114			72	33				
08:30		143	92			78	27				
08:45		122	90	540	389	78	27	298	113	838	502
09:00		151	88			84	37				
09:15		109	78			64	23				
09:30		137	73			85	36				
09:45		129	82	526	321	86	21	319	117	845	438
10:00		106	78			62	18				
10:15		100	72			48	21				
10:30		89	50			65	26				
10:45		100	65	395	265	77	24	252	89	647	354
11:00		102	58			70	24				
11:15		95	46			60	15				
11:30		93	33			61	20				
11:45		104	32	394	169	60	18	251	77	645	246
Total		2885	5743			1820	2615			4705	8358
Percent		33.4%	66.6%			41.0%	59.0%			36.0%	64.0%

Location : Broadway  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038002  
LG038002

Start Time	09-May-14 Fri	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		28	140			9	77				
12:15		19	104			6	61				
12:30		26	101			16	61				
12:45		19	120	92	465	4	59	35	258	127	723
01:00		18	105			8	53				
01:15		14	128			4	59				
01:30		17	142			2	68				
01:45		17	136	66	511	9	63	23	243	89	754
02:00		14	141			9	51				
02:15		12	131			2	57				
02:30		14	113			2	51				
02:45		4	155	44	540	7	59	20	218	64	758
03:00		8	175			4	54				
03:15		7	159			4	77				
03:30		8	139			6	64				
03:45		5	183	28	656	9	62	23	257	51	913
04:00		4	205			5	63				
04:15		16	178			6	77				
04:30		15	200			6	65				
04:45		15	150	50	733	6	69	23	274	73	1007
05:00		21	162			11	78				
05:15		19	146			29	100				
05:30		30	200			38	67				
05:45		40	186	110	694	35	91	113	336	223	1030
06:00		49	151			44	80				
06:15		68	191			53	66				
06:30		66	180			49	47				
06:45		85	199	268	721	59	45	205	238	473	959
07:00		104	142			47	51				
07:15		101	136			59	57				
07:30		41	143			61	50				
07:45		145	125	391	546	83	53	250	211	641	757
08:00		124	127			65	57				
08:15		118	103			82	46				
08:30		147	107			63	40				
08:45		132	91	521	428	79	27	289	170	810	598
09:00		127	101			80	42				
09:15		142	86			66	32				
09:30		129	82			48	46				
09:45		111	71	509	340	68	33	262	153	771	493
10:00		115	89			65	27				
10:15		118	77			53	35				
10:30		114	96			68	31				
10:45		94	85	441	347	65	29	251	122	692	469
11:00		103	98			59	33				
11:15		107	70			59	23				
11:30		107	72			65	32				
11:45		113	61	430	301	56	18	239	106	669	407
Total		2950	6282			1733	2586			4683	8868
Percent		32.0%	68.0%			40.1%	59.9%			34.6%	65.4%



Accurate Counts  
978-664-2565

Location : Broadway  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038002  
LG038002

Start Time	28-Apr-14		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB
12:00 AM	*	*	*	*	*	*	*	*	*	*	148	65	164	52	156	58
01:00	*	*	*	*	*	*	*	*	*	*	112	29	95	32	104	30
02:00	*	*	*	*	*	*	*	*	*	*	86	35	58	32	72	34
03:00	*	*	*	*	*	*	*	*	*	*	34	18	53	22	44	20
04:00	*	*	*	*	*	*	*	*	*	*	37	26	27	11	32	18
05:00	*	*	*	*	*	*	*	*	*	*	70	82	47	30	58	56
06:00	*	*	*	*	*	*	*	*	*	*	119	62	80	37	100	50
07:00	*	*	*	*	*	*	*	*	*	*	182	68	89	50	136	59
08:00	*	*	*	*	*	*	*	*	*	*	246	113	128	62	187	88
09:00	*	*	*	*	*	*	*	*	*	*	242	107	142	72	192	90
10:00	*	*	*	*	*	*	*	*	*	*	252	101	230	107	241	104
11:00	*	*	*	*	*	*	*	*	*	*	<b>309</b>	<b>138</b>	<b>265</b>	<b>118</b>	<b>287</b>	<b>128</b>
12:00 PM	*	*	*	*	*	*	*	*	*	*	313	150	289	124	301	137
01:00	*	*	*	*	*	*	*	*	*	*	342	128	362	146	352	137
02:00	*	*	*	*	*	*	*	*	*	*	<b>366</b>	162	<b>391</b>	<b>153</b>	<b>378</b>	<b>158</b>
03:00	*	*	*	*	*	*	*	*	*	*	331	141	310	132	320	136
04:00	*	*	*	*	*	*	*	*	*	*	310	129	314	130	312	130
05:00	*	*	*	*	*	*	*	*	*	*	322	155	306	125	314	140
06:00	*	*	*	*	*	*	*	*	*	*	303	<b>166</b>	302	129	302	148
07:00	*	*	*	*	*	*	*	*	*	*	323	143	270	97	296	120
08:00	*	*	*	*	*	*	*	*	*	*	292	126	215	90	254	108
09:00	*	*	*	*	*	*	*	*	*	*	270	102	179	83	224	92
10:00	*	*	*	*	*	*	*	*	*	*	276	99	133	59	204	79
11:00	*	*	*	*	*	*	*	*	*	*	204	84	86	45	145	64
Lane	0	0	0	0	0	0	0	0	0	0	5489	2429	4535	1938	5011	2184
Day	0	0	0	0	0	0	0	0	0	0	7918		6473		7195	
AM Peak	-	-	-	-	-	-	-	-	-	-	11:00	11:00	11:00	11:00	11:00	11:00
Vol.	-	-	-	-	-	-	-	-	-	-	309	138	265	118	287	128
PM Peak	-	-	-	-	-	-	-	-	-	-	14:00	18:00	14:00	14:00	14:00	14:00
Vol.	-	-	-	-	-	-	-	-	-	-	366	166	391	153	378	158

Accurate Counts  
978-664-2565

Location : Broadway  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038002  
LG038002

Start Time	05-May-14		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB
12:00 AM	66	21	67	40	90	25	88	33	92	35	185	63	*	*	98	36
01:00	41	13	38	16	49	14	59	27	66	23	*	*	*	*	51	19
02:00	23	4	20	12	21	9	32	12	44	20	*	*	*	*	28	11
03:00	16	13	11	10	18	5	14	14	28	23	*	*	*	*	17	13
04:00	44	26	34	34	34	29	43	27	50	23	*	*	*	*	41	28
05:00	96	121	98	124	87	122	96	125	110	113	*	*	*	*	97	121
06:00	245	200	246	193	258	209	267	195	268	205	*	*	*	*	257	200
07:00	359	246	401	257	451	277	431	267	391	250	*	*	*	*	407	259
08:00	568	295	594	289	611	292	540	298	521	289	*	*	*	*	567	293
09:00	507	301	521	324	579	343	526	319	509	262	*	*	*	*	528	310
10:00	407	243	399	261	416	278	395	252	441	251	*	*	*	*	412	257
11:00	345	215	419	259	427	244	394	251	430	239	*	*	*	*	403	242
12:00 PM	366	164	439	220	402	236	422	228	465	258	*	*	*	*	419	221
01:00	420	211	476	200	486	226	457	234	511	243	*	*	*	*	470	223
02:00	501	206	483	205	534	249	501	209	540	218	*	*	*	*	512	217
03:00	446	212	525	244	530	265	576	274	656	257	*	*	*	*	547	250
04:00	487	280	594	302	568	320	680	312	733	274	*	*	*	*	612	298
05:00	625	385	627	387	586	441	850	449	694	336	*	*	*	*	676	400
06:00	514	307	565	302	539	323	609	301	721	238	*	*	*	*	590	294
07:00	356	192	492	186	431	209	504	212	546	211	*	*	*	*	466	202
08:00	289	123	313	139	355	143	389	113	428	170	*	*	*	*	355	138
09:00	229	105	276	122	282	120	321	117	340	153	*	*	*	*	290	123
10:00	208	88	198	91	206	107	265	89	347	122	*	*	*	*	245	99
11:00	111	48	144	72	162	59	169	77	301	106	*	*	*	*	177	72
Lane	7269	4019	7980	4289	8122	4545	8628	4435	9232	4319	185	63	0	0	8265	4326
Day	11288		12269		12667		13063		13551		248		0		12591	
AM Peak	08:00	09:00	08:00	09:00	08:00	09:00	08:00	09:00	08:00	08:00	00:00	00:00	-	-	08:00	09:00
Vol.	568	301	594	324	611	343	540	319	521	289	185	63	-	-	567	310
PM Peak	17:00	17:00	17:00	17:00	17:00	17:00	17:00	17:00	16:00	17:00	-	-	-	-	17:00	17:00
Vol.	625	385	627	387	586	441	850	449	733	336	-	-	-	-	676	400

Comb. Total            11288                            12269                            12667                            13063                            13551                            8166                            6473                            19786

ADT            ADT 11,033                            AADT 11,033

Location : Broadway  
 Location : West of Third Street  
 City/State: Cambridge, MA

Start	Mon 5/5/2014		Tue 5/6/2014		Wed 5/7/2014		Thu 5/8/2014		Fri 5/9/2014		Average	
	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB
12:00 AM	66	21	67	40	90	25	88	33	92	35	81	31
01:00 AM	41	13	38	16	49	14	59	27	66	23	51	19
02:00 AM	23	4	20	12	21	9	32	12	44	20	28	11
03:00 AM	16	13	11	10	18	5	14	14	28	23	17	13
04:00 AM	44	26	34	34	34	29	43	27	50	23	41	28
05:00 AM	96	121	98	124	87	122	96	125	110	113	97	121
06:00 AM	245	200	246	193	258	209	267	195	268	205	257	200
07:00 AM	359	246	401	257	451	277	431	267	391	250	407	259
08:00 AM	568	295	594	289	611	292	540	298	521	289	567	293
09:00 AM	507	301	521	324	579	343	526	319	509	262	528	310
10:00 AM	407	243	399	261	416	278	395	252	441	251	412	257
11:00 AM	345	215	419	259	427	244	394	251	430	239	403	242
12:00 PM	366	164	439	220	402	236	422	228	465	258	419	221
01:00 PM	420	211	476	200	486	226	457	234	511	243	470	223
02:00 PM	501	206	483	205	534	249	501	209	540	218	512	217
03:00 PM	446	212	525	244	530	265	576	274	656	257	547	250
04:00 PM	487	280	594	302	568	320	680	312	733	274	612	298
05:00 PM	625	385	627	387	586	441	850	449	694	336	676	400
06:00 PM	514	307	565	302	539	323	609	301	721	238	590	294
07:00 PM	356	192	492	186	431	209	504	212	546	211	466	202
08:00 PM	289	123	313	139	355	143	389	113	428	170	355	138
09:00 PM	229	105	276	122	282	120	321	117	340	153	290	123
10:00 PM	208	88	198	91	206	107	265	89	347	122	245	99
11:00 PM	111	48	144	72	162	59	169	77	301	106	177	72
	7269	4019	7980	4289	8122	4545	8628	4435	9232	4319	8246	4321
	11288		12269		12667		13063		13551		12567	

SAY 12,550
------------



Accurate Counts  
978-664-2565

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	02-May-14 Fri	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		*	16			*	84				
12:15		*	22			*	91				
12:30		*	15			*	94				
12:45		*	16	0	69	*	98	0	367	0	436
01:00		*	22			*	72				
01:15		*	12			*	95				
01:30		*	11			*	75				
01:45		*	14	0	59	*	80	0	322	0	381
02:00		*	11			*	72				
02:15		*	24			*	102				
02:30		*	32			*	89				
02:45		*	20	0	87	*	90	0	353	0	440
03:00		*	9			*	100				
03:15		*	15			*	83				
03:30		*	15			*	75				
03:45		*	20	0	59	*	88	0	346	0	405
04:00		*	21			*	81				
04:15		*	27			*	93				
04:30		*	30			*	90				
04:45		*	31	0	109	*	78	0	342	0	451
05:00		*	21			*	76				
05:15		*	21			*	78				
05:30		*	21			*	61				
05:45		*	20	0	83	*	66	0	281	0	364
06:00		*	26			*	85				
06:15		*	18			*	72				
06:30		*	11			*	68				
06:45		*	24	0	79	*	61	0	286	0	365
07:00		*	20			*	79				
07:15		*	25			*	58				
07:30		*	17			*	37				
07:45		*	13	0	75	*	64	0	238	0	313
08:00		*	8			*	42				
08:15		*	14			*	39				
08:30		*	8			*	49				
08:45		*	5	0	35	*	53	0	183	0	218
09:00		*	14			*	34				
09:15		*	8			*	37				
09:30		*	8			*	42				
09:45		*	14	0	44	*	52	0	165	0	209
10:00		12	9			72	48				
10:15		16	13			73	41				
10:30		16	6			81	39				
10:45		10	8	54	36	80	33	306	161	360	197
11:00		10	6			71	51				
11:15		20	4			57	30				
11:30		17	7			77	38				
11:45		20	5	67	22	78	35	283	154	350	176
Total		121	757			589	3198			710	3955
Percent		13.8%	86.2%			15.6%	84.4%			15.2%	84.8%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	03-May-14 Sat	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		5	9			46	55				
12:15		3	6			32	52				
12:30		5	5			31	63				
12:45		7	5	20	25	36	68	145	238	165	263
01:00		9	9			27	63				
01:15		4	10			24	51				
01:30		4	9			25	71				
01:45		3	10	20	38	17	53	93	238	113	276
02:00		3	12			20	65				
02:15		5	7			36	62				
02:30		3	9			16	37				
02:45		2	5	13	33	10	65	82	229	95	262
03:00		1	11			14	52				
03:15		2	8			10	61				
03:30		0	1			10	64				
03:45		0	3	3	23	5	69	39	246	42	269
04:00		1	4			3	50				
04:15		3	9			6	53				
04:30		1	8			12	60				
04:45		0	9	5	30	4	51	25	214	30	244
05:00		1	7			7	53				
05:15		1	8			11	57				
05:30		2	15			17	53				
05:45		2	12	6	42	30	62	65	225	71	267
06:00		1	10			12	58				
06:15		1	10			11	56				
06:30		6	9			16	47				
06:45		7	14	15	43	16	50	55	211	70	254
07:00		5	10			28	50				
07:15		1	7			28	42				
07:30		6	6			35	41				
07:45		4	8	16	31	42	42	133	175	149	206
08:00		3	12			60	47				
08:15		3	9			47	36				
08:30		4	4			29	38				
08:45		4	6	14	31	46	37	182	158	196	189
09:00		5	10			32	30				
09:15		6	13			48	35				
09:30		6	6			39	29				
09:45		5	8	22	37	48	26	167	120	189	157
10:00		8	7			39	36				
10:15		13	8			55	29				
10:30		3	7			40	35				
10:45		7	11	31	33	52	29	186	129	217	162
11:00		2	11			44	33				
11:15		7	8			55	45				
11:30		9	7			69	32				
11:45		3	4	21	30	61	21	229	131	250	161
Total		186	396			1401	2314			1587	2710
Percent		32.0%	68.0%			37.7%	62.3%			36.9%	63.1%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	04-May-14 Sun	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		3	6			30	0				
12:15		5	3			23	0				
12:30		3	6			18	0				
12:45		4	4	15	19	28	0	99	0	114	19
01:00		6	8			28	0				
01:15		3	7			23	0				
01:30		4	2			17	0				
01:45		0	3	13	20	29	0	97	0	110	20
02:00		1	2			23	0				
02:15		1	4			14	0				
02:30		3	12			22	0				
02:45		5	7	10	25	19	0	78	0	88	25
03:00		1	6			8	0				
03:15		1	5			8	0				
03:30		1	5			3	0				
03:45		3	3	6	19	7	0	26	0	32	19
04:00		2	8			6	0				
04:15		1	6			7	0				
04:30		0	2			6	0				
04:45		0	9	3	25	3	0	22	0	25	25
05:00		1	8			2	0				
05:15		3	6			6	0				
05:30		1	7			9	0				
05:45		5	1	10	22	5	0	22	0	32	22
06:00		1	6			10	0				
06:15		3	7			8	0				
06:30		0	6			6	0				
06:45		1	9	5	28	9	0	33	0	38	28
07:00		4	7			12	0				
07:15		6	5			10	0				
07:30		4	5			17	0				
07:45		4	9	18	26	15	0	54	0	72	26
08:00		2	3			0	0				
08:15		4	4			0	0				
08:30		2	5			0	0				
08:45		3	2	11	14	0	0	0	0	11	14
09:00		0	3			0	0				
09:15		3	4			0	0				
09:30		4	0			0	0				
09:45		6	8	13	15	0	0	0	0	13	15
10:00		6	5			0	0				
10:15		2	5			0	0				
10:30		1	1			0	0				
10:45		2	2	11	13	0	0	0	0	11	13
11:00		4	3			0	0				
11:15		3	2			0	0				
11:30		2	4			0	0				
11:45		4	3	13	12	0	0	0	0	13	12
Total		128	238			431	0			559	238
Percent		35.0%	65.0%			100.0%	0.0%			70.1%	29.9%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	05-May-14 Mon	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	9			0	0				
12:15		2	23			0	0				
12:30		2	14			0	0				
12:45		0	15	5	61	0	0	0	0	5	61
01:00		0	14			0	0				
01:15		0	17			0	0				
01:30		0	21			0	0				
01:45		1	19	1	71	0	0	0	0	1	71
02:00		1	16			0	0				
02:15		0	20			0	0				
02:30		0	13			0	0				
02:45		1	20	2	69	0	0	0	0	2	69
03:00		0	14			0	0				
03:15		1	22			0	0				
03:30		0	14			0	0				
03:45		0	20	1	70	0	0	0	0	1	70
04:00		0	20			0	0				
04:15		3	24			0	0				
04:30		1	19			0	0				
04:45		1	23	5	86	0	0	0	0	5	86
05:00		1	27			0	0				
05:15		0	29			0	0				
05:30		0	16			0	0				
05:45		3	22	4	94	0	0	0	0	4	94
06:00		1	23			0	0				
06:15		10	32			0	0				
06:30		11	24			0	0				
06:45		17	16	39	95	0	0	0	0	39	95
07:00		17	19			0	0				
07:15		13	19			0	0				
07:30		14	20			0	0				
07:45		12	14	56	72	0	0	0	0	56	72
08:00		12	12			0	0				
08:15		23	6			0	0				
08:30		12	8			0	0				
08:45		16	13	63	39	0	0	0	0	63	39
09:00		18	5			0	0				
09:15		8	6			0	0				
09:30		16	8			0	0				
09:45		11	4	53	23	0	0	0	0	53	23
10:00		12	6			0	0				
10:15		17	10			0	0				
10:30		14	6			0	0				
10:45		14	5	57	27	0	0	0	0	57	27
11:00		10	13			0	0				
11:15		14	5			0	0				
11:30		25	2			0	0				
11:45		12	4	61	24	0	0	0	0	61	24
Total		347	731			0	0			347	731
Percent		32.2%	67.8%			0.0%	0.0%			32.2%	67.8%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	06-May-14 Tue	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		5	20			0	0				
12:15		6	27			0	0				
12:30		2	14			0	0				
12:45		0	24	13	85	0	0	0	0	13	85
01:00		1	21			0	0				
01:15		2	16			0	0				
01:30		1	20			0	0				
01:45		3	14	7	71	0	0	0	0	7	71
02:00		1	10			0	0				
02:15		1	17			0	0				
02:30		1	11			0	0				
02:45		0	15	3	53	0	0	0	0	3	53
03:00		0	12			0	0				
03:15		0	14			0	0				
03:30		0	17			0	0				
03:45		0	19	0	62	0	0	0	0	0	62
04:00		1	23			0	0				
04:15		1	24			0	0				
04:30		3	25			0	0				
04:45		3	21	8	93	0	0	0	0	8	93
05:00		4	21			0	0				
05:15		2	12			0	0				
05:30		3	18			0	0				
05:45		3	21	12	72	0	0	0	0	12	72
06:00		7	33			0	0				
06:15		4	27			0	0				
06:30		10	25			0	0				
06:45		20	22	41	107	0	0	0	0	41	107
07:00		19	16			0	0				
07:15		20	25			0	0				
07:30		18	17			0	0				
07:45		19	12	76	70	0	0	0	0	76	70
08:00		17	15			0	0				
08:15		18	10			0	0				
08:30		9	16			0	0				
08:45		21	16	65	57	0	0	0	0	65	57
09:00		18	5			0	0				
09:15		15	12			0	0				
09:30		30	9			0	0				
09:45		19	6	82	32	0	0	0	0	82	32
10:00		18	8			0	0				
10:15		14	9			0	0				
10:30		18	4			0	0				
10:45		17	4	67	25	0	0	0	0	67	25
11:00		11	8			0	38				
11:15		20	5			0	22				
11:30		12	8			0	14				
11:45		19	2	62	23	0	21	0	95	62	118
Total		436	750			0	95			436	845
Percent		36.8%	63.2%			0.0%	100.0%			34.0%	66.0%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	07-May-14 Wed	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	12			30	78				
12:15		2	19			14	83				
12:30		4	16			14	67				
12:45		2	15	12	62	11	77	69	305	81	367
01:00		5	16			18	86				
01:15		1	12			26	86				
01:30		4	18			16	63				
01:45		0	20	10	66	4	74	64	309	74	375
02:00		0	20			11	81				
02:15		0	19			5	96				
02:30		1	15			4	82				
02:45		0	14	1	68	6	83	26	342	27	410
03:00		1	9			4	106				
03:15		0	17			4	105				
03:30		1	18			3	95				
03:45		1	13	3	57	2	77	13	383	16	440
04:00		0	19			5	106				
04:15		3	18			9	96				
04:30		2	23			6	83				
04:45		3	18	8	78	11	84	31	369	39	447
05:00		3	36			8	109				
05:15		1	30			13	81				
05:30		2	28			14	88				
05:45		5	24	11	118	22	84	57	362	68	480
06:00		6	27			24	72				
06:15		5	18			26	75				
06:30		12	28			29	83				
06:45		19	26	42	99	45	79	124	309	166	408
07:00		17	24			54	67				
07:15		9	18			52	68				
07:30		26	13			59	65				
07:45		21	14	73	69	72	36	237	236	310	305
08:00		11	18			82	53				
08:15		22	12			83	65				
08:30		21	17			80	38				
08:45		16	11	70	58	94	46	339	202	409	260
09:00		17	11			104	51				
09:15		18	5			92	45				
09:30		17	13			78	52				
09:45		21	5	73	34	85	44	359	192	432	226
10:00		17	7			84	55				
10:15		22	5			92	38				
10:30		16	11			77	34				
10:45		16	12	71	35	88	48	341	175	412	210
11:00		10	11			81	46				
11:15		11	8			71	17				
11:30		19	5			76	18				
11:45		16	3	56	27	80	18	308	99	364	126
Total		430	771			1968	3283			2398	4054
Percent		35.8%	64.2%			37.5%	62.5%			37.2%	62.8%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	08-May-14 Thu	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		4	11			29	77				
12:15		3	26			15	60				
12:30		1	19			11	64				
12:45		5	19	13	75	8	71	63	272	76	347
01:00		7	9			22	84				
01:15		1	10			20	68				
01:30		1	24			11	80				
01:45		2	24	11	67	7	93	60	325	71	392
02:00		0	18			8	87				
02:15		1	17			5	89				
02:30		0	9			2	96				
02:45		1	13	2	57	5	94	20	366	22	423
03:00		1	21			6	108				
03:15		0	13			3	85				
03:30		0	22			2	95				
03:45		1	13	2	69	0	97	11	385	13	454
04:00		3	18			7	95				
04:15		1	27			7	76				
04:30		2	28			3	60				
04:45		3	27	9	100	7	91	24	322	33	422
05:00		3	18			6	86				
05:15		2	38			12	77				
05:30		3	26			17	83				
05:45		3	28	11	110	20	75	55	321	66	431
06:00		2	34			26	69				
06:15		13	23			23	81				
06:30		12	20			42	67				
06:45		19	23	46	100	49	68	140	285	186	385
07:00		22	20			66	68				
07:15		18	19			58	72				
07:30		17	18			71	66				
07:45		15	9	72	66	91	37	286	243	358	309
08:00		23	11			85	42				
08:15		18	16			83	40				
08:30		11	12			80	48				
08:45		21	15	73	54	99	42	347	172	420	226
09:00		18	16			92	40				
09:15		15	6			72	45				
09:30		17	7			85	40				
09:45		20	9	70	38	97	40	346	165	416	203
10:00		8	11			71	40				
10:15		17	8			80	50				
10:30		11	8			67	18				
10:45		11	9	47	36	91	34	309	142	356	178
11:00		15	11			84	55				
11:15		11	4			81	30				
11:30		19	8			67	30				
11:45		19	4	64	27	77	21	309	136	373	163
Total		420	799			1970	3134			2390	3933
Percent		34.5%	65.5%			38.6%	61.4%			37.8%	62.2%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	09-May-14 Fri	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	21			32	87				
12:15		4	12			27	82				
12:30		4	14			14	71				
12:45		3	16	12	63	12	91	85	331	97	394
01:00		3	15			26	80				
01:15		4	15			16	69				
01:30		1	16			11	89				
01:45		3	15	11	61	10	78	63	316	74	377
02:00		4	23			13	96				
02:15		0	13			9	93				
02:30		2	12			15	95				
02:45		1	21	7	69	11	90	48	374	55	443
03:00		1	18			8	104				
03:15		2	14			6	85				
03:30		0	19			5	92				
03:45		1	23	4	74	5	113	24	394	28	468
04:00		0	34			6	101				
04:15		2	22			6	89				
04:30		5	35			12	77				
04:45		3	23	10	114	7	102	31	369	41	483
05:00		0	24			10	95				
05:15		0	23			11	93				
05:30		4	25			15	100				
05:45		5	17	9	89	28	75	64	363	73	452
06:00		7	25			24	71				
06:15		9	27			18	59				
06:30		7	27			38	70				
06:45		15	25	38	104	43	79	123	279	161	383
07:00		20	16			68	67				
07:15		15	18			49	65				
07:30		13	27			65	51				
07:45		27	18	75	79	68	57	250	240	325	319
08:00		11	10			80	53				
08:15		23	15			79	48				
08:30		15	13			68	42				
08:45		9	12	58	50	70	45	297	188	355	238
09:00		15	19			90	42				
09:15		20	5			76	54				
09:30		19	6			76	41				
09:45		12	16	66	46	70	63	312	200	378	246
10:00		13	8			81	48				
10:15		12	16			88	41				
10:30		20	15			76	44				
10:45		11	11	56	50	66	56	311	189	367	239
11:00		23	8			74	69				
11:15		9	14			81	37				
11:30		21	8			79	38				
11:45		7	5	60	35	90	32	324	176	384	211
Total		406	834			1932	3419			2338	4253
Percent		32.7%	67.3%			36.1%	63.9%			35.5%	64.5%



Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	10-May-14 Sat	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		10	6			31	54				
12:15		5	11			25	52				
12:30		7	7			25	59				
12:45		7	5	29	29	18	60	99	225	128	254
01:00		4	12			20	63				
01:15		5	12			23	59				
01:30		2	7			20	58				
01:45		5	7	16	38	30	59	93	239	109	277
02:00		7	9			18	43				
02:15		2	14			16	72				
02:30		3	9			23	64				
02:45		3	5	15	37	13	57	70	236	85	273
03:00		0	9			5	49				
03:15		0	14			8	71				
03:30		1	6			6	37				
03:45		1	8	2	37	4	69	23	226	25	263
04:00		1	6			3	59				
04:15		0	6			7	57				
04:30		0	14			8	51				
04:45		4	12	5	38	9	45	27	212	32	250
05:00		0	11			9	65				
05:15		0	12			8	56				
05:30		0	13			7	50				
05:45		2	16	2	52	19	47	43	218	45	270
06:00		2	11			18	60				
06:15		2	18			12	49				
06:30		3	10			13	45				
06:45		5	13	12	52	21	46	64	200	76	252
07:00		3	15			19	39				
07:15		3	14			12	55				
07:30		9	9			30	46				
07:45		4	16	19	54	17	53	78	193	97	247
08:00		8	15			26	47				
08:15		5	10			31	43				
08:30		8	9			37	26				
08:45		8	12	29	46	47	40	141	156	170	202
09:00		18	19			45	46				
09:15		11	6			34	39				
09:30		17	6			53	45				
09:45		5	12	51	43	44	43	176	173	227	216
10:00		16	10			48	33				
10:15		8	10			46	38				
10:30		9	6			45	31				
10:45		8	8	41	34	43	29	182	131	223	165
11:00		9	8			54	33				
11:15		9	7			48	33				
11:30		9	7			55	28				
11:45		6	5	33	27	63	28	220	122	253	149
Total		254	487			1216	2331			1470	2818
Percent		34.3%	65.7%			34.3%	65.7%			34.3%	65.7%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	11-May-14 Sun	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		3	1			25	1				
12:15		5	0			23	0				
12:30		6	0			11	0				
12:45		8	0	22	1	30	0	89	1	111	2
01:00		8	0			23	0				
01:15		1	0			22	0				
01:30		4	0			16	0				
01:45		1	0	14	0	22	0	83	0	97	0
02:00		1	0			17	0				
02:15		2	0			15	0				
02:30		2	0			17	0				
02:45		1	0	6	0	6	0	55	0	61	0
03:00		0	0			6	0				
03:15		0	0			3	0				
03:30		1	0			4	0				
03:45		3	0	4	0	3	0	16	0	20	0
04:00		0	0			3	0				
04:15		2	0			2	0				
04:30		3	0			6	0				
04:45		2	0	7	0	9	0	20	0	27	0
05:00		4	0			2	0				
05:15		0	5			1	5				
05:30		2	0			3	0				
05:45		0	0	6	5	5	0	11	5	17	10
06:00		4	0			6	0				
06:15		1	0			8	0				
06:30		1	0			4	0				
06:45		4	0	10	0	11	0	29	0	39	0
07:00		3	0			8	0				
07:15		5	0			7	0				
07:30		2	0			13	0				
07:45		6	0	16	0	12	0	40	0	56	0
08:00		4	0			15	0				
08:15		6	0			19	0				
08:30		7	0			23	0				
08:45		7	0	24	0	24	0	81	0	105	0
09:00		6	0			8	0				
09:15		0	0			0	0				
09:30		0	0			1	0				
09:45		0	0	6	0	1	0	10	0	16	0
10:00		1	0			0	0				
10:15		0	0			1	0				
10:30		1	0			2	0				
10:45		1	0	3	0	1	0	4	0	7	0
11:00		0	0			0	0				
11:15		0	0			0	0				
11:30		0	0			0	0				
11:45		0	0	0	0	0	0	0	0	0	0
Total		118	6			438	6			556	12
Percent		95.2%	4.8%			98.6%	1.4%			97.9%	2.1%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	12-May-14 Mon	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	0			0	0				
12:15		0	0			0	0				
12:30		0	0			0	0				
12:45		0	0	0	0	0	0	0	0	0	0
01:00		0	0			0	0				
01:15		0	0			0	0				
01:30		0	0			0	0				
01:45		0	0	0	0	0	0	0	0	0	0
02:00		0	0			0	0				
02:15		0	0			0	0				
02:30		0	0			0	0				
02:45		0	0	0	0	0	0	0	0	0	0
03:00		0	0			0	0				
03:15		0	*			0	*				
03:30		0	*			0	*				
03:45		0	*	0	0	0	*	0	0	0	0
04:00		0	*			0	*				
04:15		0	*			0	*				
04:30		0	*			0	*				
04:45		0	*	0	0	0	*	0	0	0	0
05:00		0	*			0	*				
05:15		0	*			0	*				
05:30		0	*			0	*				
05:45		0	*	0	0	0	*	0	0	0	0
06:00		0	*			0	*				
06:15		0	*			0	*				
06:30		0	*			0	*				
06:45		0	*	0	0	0	*	0	0	0	0
07:00		0	*			0	*				
07:15		0	*			0	*				
07:30		0	*			0	*				
07:45		0	*	0	0	0	*	0	0	0	0
08:00		0	*			0	*				
08:15		0	*			0	*				
08:30		0	*			0	*				
08:45		0	*	0	0	0	*	0	0	0	0
09:00		0	*			0	*				
09:15		0	*			0	*				
09:30		0	*			0	*				
09:45		0	*	0	0	0	*	0	0	0	0
10:00		0	*			0	*				
10:15		0	*			0	*				
10:30		0	*			1	*				
10:45		0	*	0	0	0	*	1	0	1	0
11:00		0	*			0	*				
11:15		0	*			0	*				
11:30		0	*			0	*				
11:45		0	*	0	0	0	*	0	0	0	0
Total		0	0			1	0			1	0
Percent		0.0%	0.0%			100.0%	0.0%			100.0%	0.0%
Grand Total		2846	5769			9946	17780			12792	23549
Percent		33.0%	67.0%			35.9%	64.1%			35.2%	64.8%
ADT		ADT 3,537				AADT 3,537					

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	28-Apr-14		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	*	*	*	*	*	*	*	*	*	*	20	145	15	99	18	122	
01:00	*	*	*	*	*	*	*	*	*	*	20	93	13	97	16	95	
02:00	*	*	*	*	*	*	*	*	*	*	13	82	10	78	12	80	
03:00	*	*	*	*	*	*	*	*	*	*	3	39	6	26	4	32	
04:00	*	*	*	*	*	*	*	*	*	*	5	25	3	22	4	24	
05:00	*	*	*	*	*	*	*	*	*	*	6	65	10	22	8	44	
06:00	*	*	*	*	*	*	*	*	*	*	15	55	5	33	10	44	
07:00	*	*	*	*	*	*	*	*	*	*	16	133	18	54	17	94	
08:00	*	*	*	*	*	*	*	*	*	*	14	182	11	0	12	91	
09:00	*	*	*	*	*	*	*	*	*	*	22	167	13	0	18	84	
10:00	*	*	*	*	*	*	*	*	*	54	306	31	186	11	0	32	164
11:00	*	*	*	*	*	*	*	*	*	67	283	21	229	13	0	34	171
12:00 PM	*	*	*	*	*	*	*	*	*	69	367	25	238	19	0	38	202
01:00	*	*	*	*	*	*	*	*	*	59	322	38	238	20	0	39	187
02:00	*	*	*	*	*	*	*	*	*	87	353	33	229	25	0	48	194
03:00	*	*	*	*	*	*	*	*	*	59	346	23	246	19	0	34	197
04:00	*	*	*	*	*	*	*	*	*	109	342	30	214	25	0	55	185
05:00	*	*	*	*	*	*	*	*	*	83	281	42	225	22	0	49	169
06:00	*	*	*	*	*	*	*	*	*	79	286	43	211	28	0	50	166
07:00	*	*	*	*	*	*	*	*	*	75	238	31	175	26	0	44	138
08:00	*	*	*	*	*	*	*	*	*	35	183	31	158	14	0	27	114
09:00	*	*	*	*	*	*	*	*	*	44	165	37	120	15	0	32	95
10:00	*	*	*	*	*	*	*	*	*	36	161	33	129	13	0	27	97
11:00	*	*	*	*	*	*	*	*	*	22	154	30	131	12	0	21	95
Lane Day	0	0	0	0	0	0	0	0	0	878	3787	582	3715	366	431	649	2884
	0		0		0		0		4665		4297		797		3533		
AM Peak	-	-	-	-	-	-	-	-	-	11:00	10:00	10:00	11:00	07:00	00:00	11:00	11:00
Vol.	-	-	-	-	-	-	-	-	-	67	306	31	229	18	99	34	171
PM Peak	-	-	-	-	-	-	-	-	-	16:00	12:00	18:00	15:00	18:00	-	16:00	12:00
Vol.	-	-	-	-	-	-	-	-	-	109	367	43	246	28	-	55	202

Accurate Counts  
978-664-2565

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	05-May-14		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	5	0	13	0	12	69	13	63	12	85	29	99	22	89	15	58
01:00	1	0	7	0	10	64	11	60	11	63	16	93	14	83	10	52
02:00	2	0	3	0	1	26	2	20	7	48	15	70	6	55	5	31
03:00	1	0	0	0	3	13	2	11	4	24	2	23	4	16	2	12
04:00	5	0	8	0	8	31	9	24	10	31	5	27	7	20	7	19
05:00	4	0	12	0	11	57	11	55	9	64	2	43	6	11	8	33
06:00	39	0	41	0	42	124	46	140	38	123	12	64	10	29	33	69
07:00	56	0	76	0	73	237	72	286	75	250	19	78	16	40	55	127
08:00	63	0	65	0	70	339	73	347	58	297	29	141	24	81	55	172
09:00	53	0	82	0	73	359	70	346	66	312	51	176	6	10	57	172
10:00	57	0	67	0	71	341	47	309	56	311	41	182	3	4	49	164
11:00	61	0	62	0	56	308	64	309	60	324	33	220	0	0	48	166
12:00 PM	61	0	85	0	62	305	75	272	63	331	29	225	1	1	54	162
01:00	71	0	71	0	66	309	67	325	61	316	38	239	0	0	53	170
02:00	69	0	53	0	68	342	57	366	69	374	37	236	0	0	50	188
03:00	70	0	62	0	57	383	69	385	74	394	37	226	0	0	53	198
04:00	86	0	93	0	78	369	100	322	114	369	38	212	0	0	73	182
05:00	94	0	72	0	118	362	110	321	89	363	52	218	5	5	77	181
06:00	95	0	107	0	99	309	100	285	104	279	52	200	0	0	80	153
07:00	72	0	70	0	69	236	66	243	79	240	54	193	0	0	59	130
08:00	39	0	57	0	58	202	54	172	50	188	46	156	0	0	43	103
09:00	23	0	32	0	34	192	38	165	46	200	43	173	0	0	31	104
10:00	27	0	25	0	35	175	36	142	50	189	34	131	0	0	30	91
11:00	24	0	23	95	27	99	27	136	35	176	27	122	0	0	23	90
Lane	1078	0	1186	95	1201	5251	1219	5104	1240	5351	741	3547	124	444	970	2827
Day	1078		1281		6452		6323		6591		4288		568		3797	
AM Peak	08:00	-	09:00	-	07:00	09:00	08:00	08:00	07:00	11:00	09:00	11:00	08:00	00:00	09:00	08:00
Vol.	63	-	82	-	73	359	73	347	75	324	51	220	24	89	57	172
PM Peak	18:00	-	18:00	23:00	17:00	15:00	17:00	15:00	16:00	15:00	19:00	13:00	17:00	17:00	18:00	15:00
Vol.	95	-	107	95	118	383	110	385	114	394	54	239	5	5	80	198

Accurate Counts  
978-664-2565

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003

Start Time	12-May-14		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	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
01:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
02:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
03:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
04:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
05:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
06:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
07:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
08:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
09:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
10:00	0	1	*	*	*	*	*	*	*	*	*	*	*	*	0	1
11:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
12:00 PM	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
01:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
02:00	0	0	*	*	*	*	*	*	*	*	*	*	*	*	0	0
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Lane	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Day	1		0		0		0		0		0		0		1	
AM Peak	-	10:00	-	-	-	-	-	-	-	-	-	-	-	-	-	10:00
Vol.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
PM Peak	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vol.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Comb. Total	1079	1281	6452	6323	11256	8585	1365	7331
ADT	ADT 3,537	AADT 3,537						

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003R

Start Time	17-May-14 Sat	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		*	6			*	51				
12:15		*	6			*	55				
12:30		*	3			*	62				
12:45		*	8	0	23	*	61	0	229	0	252
01:00		*	6			*	49				
01:15		*	6			*	62				
01:30		*	11			*	60				
01:45		*	7	0	30	*	47	0	218	0	248
02:00		*	5			*	50				
02:15		*	9			*	44				
02:30		*	9			*	59				
02:45		*	6	0	29	*	45	0	198	0	227
03:00		*	8			*	44				
03:15		*	4			*	64				
03:30		*	5			*	45				
03:45		*	6	0	23	*	45	0	198	0	221
04:00		*	4			*	52				
04:15		*	6			*	61				
04:30		*	8			*	53				
04:45		*	7	0	25	*	59	0	225	0	250
05:00		*	3			*	41				
05:15		*	4			*	48				
05:30		*	10			*	67				
05:45		*	1	0	18	*	60	0	216	0	234
06:00		*	4			*	46				
06:15		*	4			*	48				
06:30		*	7			*	38				
06:45		*	7	0	22	*	54	0	186	0	208
07:00		*	4			*	35				
07:15		*	7			*	55				
07:30		*	7			*	48				
07:45		*	11	0	29	*	39	0	177	0	206
08:00		*	8			*	44				
08:15		*	6			*	43				
08:30		*	7			*	38				
08:45		*	13	0	34	*	34	0	159	0	193
09:00		*	5			*	37				
09:15		*	9			*	43				
09:30		*	5			*	41				
09:45		*	8	0	27	*	35	0	156	0	183
10:00		11	7			46	47				
10:15		8	4			35	42				
10:30		6	5			35	40				
10:45		9	4	34	20	45	36	161	165	195	185
11:00		13	10			46	27				
11:15		7	8			51	38				
11:30		3	2			46	35				
11:45		4	11	27	31	45	36	188	136	215	167
Total		61	311			349	2263			410	2574
Percent		16.4%	83.6%			13.4%	86.6%			13.7%	86.3%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003R

Start Time	18-May-14 Sun	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		8	2			30	55				
12:15		8	5			29	50				
12:30		6	5			27	44				
12:45		6	7	28	19	27	45	113	194	141	213
01:00		1	3			27	62				
01:15		3	8			16	55				
01:30		4	6			18	58				
01:45		1	11	9	28	32	54	93	229	102	257
02:00		2	6			19	73				
02:15		6	5			23	48				
02:30		2	8			13	43				
02:45		6	6	16	25	26	57	81	221	97	246
03:00		2	9			7	56				
03:15		2	6			9	57				
03:30		1	8			6	54				
03:45		1	4	6	27	4	50	26	217	32	244
04:00		0	7			5	57				
04:15		0	12			4	50				
04:30		3	8			5	54				
04:45		4	7	7	34	5	48	19	209	26	243
05:00		2	7			4	67				
05:15		0	4			2	67				
05:30		2	5			8	36				
05:45		0	8	4	24	8	50	22	220	26	244
06:00		3	8			6	46				
06:15		2	8			8	57				
06:30		3	6			9	55				
06:45		2	9	10	31	9	49	32	207	42	238
07:00		1	8			21	27				
07:15		3	2			19	44				
07:30		5	5			12	35				
07:45		1	8	10	23	20	47	72	153	82	176
08:00		2	3			24	39				
08:15		4	6			26	44				
08:30		2	5			26	18				
08:45		2	4	10	18	18	33	94	134	104	152
09:00		2	6			30	27				
09:15		4	3			32	42				
09:30		4	3			24	19				
09:45		6	5	16	17	28	24	114	112	130	129
10:00		3	4			34	35				
10:15		9	3			38	27				
10:30		2	4			41	26				
10:45		8	3	22	14	52	20	165	108	187	122
11:00		5	3			49	32				
11:15		3	2			53	23				
11:30		3	4			46	14				
11:45		7	0	18	9	55	22	203	91	221	100
Total		156	269			1034	2095			1190	2364
Percent		36.7%	63.3%			33.0%	67.0%			33.5%	66.5%



Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003R

Start Time	19-May-14 Mon	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	17			19	63				
12:15		0	19			20	64				
12:30		2	5			7	84				
12:45		3	19	6	60	12	68	58	279	64	339
01:00		1	17			7	68				
01:15		1	16			10	71				
01:30		0	12			9	86				
01:45		1	13	3	58	9	68	35	293	38	351
02:00		0	17			4	71				
02:15		2	16			5	87				
02:30		0	18			5	65				
02:45		0	15	2	66	3	82	17	305	19	371
03:00		0	13			6	101				
03:15		0	15			4	74				
03:30		0	23			2	77				
03:45		4	25	4	76	5	83	17	335	21	411
04:00		1	17			4	84				
04:15		0	22			3	84				
04:30		4	19			9	76				
04:45		0	13	5	71	9	98	25	342	30	413
05:00		2	24			19	83				
05:15		0	20			11	77				
05:30		1	24			17	60				
05:45		7	27	10	95	19	49	66	269	76	364
06:00		8	22			25	78				
06:15		6	25			31	63				
06:30		13	21			22	48				
06:45		23	22	50	90	45	52	123	241	173	331
07:00		13	20			56	45				
07:15		14	15			61	58				
07:30		15	19			50	38				
07:45		12	9	54	63	71	53	238	194	292	257
08:00		26	8			66	52				
08:15		24	8			64	33				
08:30		15	12			71	53				
08:45		16	15	81	43	64	32	265	170	346	213
09:00		22	8			65	37				
09:15		16	14			78	37				
09:30		16	5			69	38				
09:45		21	8	75	35	56	42	268	154	343	189
10:00		16	6			61	38				
10:15		17	5			65	30				
10:30		9	4			68	31				
10:45		16	7	58	22	62	26	256	125	314	147
11:00		13	6			73	31				
11:15		14	4			75	26				
11:30		12	8			75	14				
11:45		23	4	62	22	80	18	303	89	365	111
Total		410	701			1671	2796			2081	3497
Percent		36.9%	63.1%			37.4%	62.6%			37.3%	62.7%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003R

Start Time	20-May-14 Tue	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		6	10			25	47				
12:15		2	17			15	73				
12:30		0	17			10	75				
12:45		2	22	10	66	12	63	62	258	72	324
01:00		3	18			8	73				
01:15		1	21			9	70				
01:30		1	12			6	86				
01:45		0	18	5	69	11	76	34	305	39	374
02:00		1	19			12	78				
02:15		0	21			6	91				
02:30		0	14			5	90				
02:45		1	21	2	75	2	85	25	344	27	419
03:00		0	22			5	103				
03:15		0	16			3	94				
03:30		0	19			5	83				
03:45		2	16	2	73	6	76	19	356	21	429
04:00		0	27			5	82				
04:15		8	28			8	80				
04:30		0	22			5	69				
04:45		0	24	8	101	7	77	25	308	33	409
05:00		2	27			14	73				
05:15		2	25			10	69				
05:30		2	21			19	77				
05:45		8	27	14	100	17	56	60	275	74	375
06:00		10	23			22	85				
06:15		7	15			32	71				
06:30		11	22			34	73				
06:45		22	15	50	75	45	71	133	300	183	375
07:00		14	24			55	55				
07:15		18	21			41	45				
07:30		15	16			49	38				
07:45		19	13	66	74	79	49	224	187	290	261
08:00		26	9			68	38				
08:15		16	8			56	44				
08:30		13	12			86	42				
08:45		17	7	72	36	69	42	279	166	351	202
09:00		19	10			62	41				
09:15		11	6			83	43				
09:30		22	7			62	36				
09:45		17	8	69	31	60	46	267	166	336	197
10:00		16	1			75	40				
10:15		21	9			70	30				
10:30		13	7			103	34				
10:45		20	13	70	30	73	32	321	136	391	166
11:00		11	5			69	44				
11:15		7	4			84	29				
11:30		14	3			74	18				
11:45		12	3	44	15	60	25	287	116	331	131
Total		412	745			1736	2917			2148	3662
Percent		35.6%	64.4%			37.3%	62.7%			37.0%	63.0%

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003R

Start Time	21-May-14 Wed	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		3	*			17	*				
12:15		1	*			13	*				
12:30		2	*			14	*				
12:45		1	*	7	0	13	*	57	0	64	0
01:00		1	*			6	*				
01:15		1	*			12	*				
01:30		0	*			5	*				
01:45		1	*	3	0	8	*	31	0	34	0
02:00		1	*			7	*				
02:15		1	*			4	*				
02:30		0	*			9	*				
02:45		1	*	3	0	1	*	21	0	24	0
03:00		0	*			4	*				
03:15		0	*			5	*				
03:30		0	*			3	*				
03:45		2	*	2	0	6	*	18	0	20	0
04:00		0	*			3	*				
04:15		4	*			2	*				
04:30		4	*			8	*				
04:45		4	*	12	0	9	*	22	0	34	0
05:00		2	*			11	*				
05:15		0	*			20	*				
05:30		6	*			24	*				
05:45		3	*	11	0	16	*	71	0	82	0
06:00		3	*			26	*				
06:15		10	*			22	*				
06:30		10	*			34	*				
06:45		12	*	35	0	54	*	136	0	171	0
07:00		17	*			61	*				
07:15		21	*			67	*				
07:30		6	*			81	*				
07:45		25	*	69	0	81	*	290	0	359	0
08:00		14	*			72	*				
08:15		23	*			67	*				
08:30		22	*			80	*				
08:45		22	*	81	0	76	*	295	0	376	0
09:00		23	*			104	*				
09:15		*	*			*	*				
09:30		*	*	*	*	*	*	*	*	*	*
09:45		*	*	*	*	*	*	*	*	*	*
10:00		*	*	*	*	*	*	*	*	*	*
10:15		*	*	*	*	*	*	*	*	*	*
10:30		*	*	*	*	*	*	*	*	*	*
10:45		*	*	*	*	*	*	*	*	*	*
11:00		*	*	*	*	*	*	*	*	*	*
11:15		*	*	*	*	*	*	*	*	*	*
11:30		*	*	*	*	*	*	*	*	*	*
11:45		*	*	*	*	*	*	*	*	*	*
Total		246	0			1045	0			1164	0
Percent		100.0%	0.0%			100.0%	0.0%			100.0%	0.0%
Grand Total		1285	2026			5835	10071			6993	12097
Percent		38.8%	61.2%			36.7%	63.3%			36.6%	63.4%
ADT		ADT 4,831				AADT 4,831					

Accurate Counts  
978-664-2565

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003R

Start Time	12-May-14		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	*	*	*	*	*	*	*	*	*	*	*	*	28	113	28	113
01:00	*	*	*	*	*	*	*	*	*	*	*	*	9	93	9	93
02:00	*	*	*	*	*	*	*	*	*	*	*	*	16	81	16	81
03:00	*	*	*	*	*	*	*	*	*	*	*	*	6	26	6	26
04:00	*	*	*	*	*	*	*	*	*	*	*	*	7	19	7	19
05:00	*	*	*	*	*	*	*	*	*	*	*	*	4	22	4	22
06:00	*	*	*	*	*	*	*	*	*	*	*	*	10	32	10	32
07:00	*	*	*	*	*	*	*	*	*	*	*	*	10	72	10	72
08:00	*	*	*	*	*	*	*	*	*	*	*	*	10	94	10	94
09:00	*	*	*	*	*	*	*	*	*	*	*	*	16	114	16	114
10:00	*	*	*	*	*	*	*	*	*	*	34	161	22	165	28	163
11:00	*	*	*	*	*	*	*	*	*	*	27	188	18	203	22	196
12:00 PM	*	*	*	*	*	*	*	*	*	*	23	229	19	194	21	212
01:00	*	*	*	*	*	*	*	*	*	*	30	218	28	229	29	224
02:00	*	*	*	*	*	*	*	*	*	*	29	198	25	221	27	210
03:00	*	*	*	*	*	*	*	*	*	*	23	198	27	217	25	208
04:00	*	*	*	*	*	*	*	*	*	*	25	225	34	209	30	217
05:00	*	*	*	*	*	*	*	*	*	*	18	216	24	220	21	218
06:00	*	*	*	*	*	*	*	*	*	*	22	186	31	207	26	196
07:00	*	*	*	*	*	*	*	*	*	*	29	177	23	153	26	165
08:00	*	*	*	*	*	*	*	*	*	*	34	159	18	134	26	146
09:00	*	*	*	*	*	*	*	*	*	*	27	156	17	112	22	134
10:00	*	*	*	*	*	*	*	*	*	*	20	165	14	108	17	136
11:00	*	*	*	*	*	*	*	*	*	*	31	136	9	91	20	114
Lane Day	0	0	0	0	0	0	0	0	0	0	372	2612	425	3129	456	3205
	0		0		0		0		0		2984		3554		3661	
AM Peak	-	-	-	-	-	-	-	-	-	-	10:00	11:00	00:00	11:00	00:00	11:00
Vol.	-	-	-	-	-	-	-	-	-	-	34	188	28	203	28	196
PM Peak	-	-	-	-	-	-	-	-	-	-	20:00	12:00	16:00	13:00	16:00	13:00
Vol.	-	-	-	-	-	-	-	-	-	-	34	229	34	229	30	224

Accurate Counts  
978-664-2565

Location : Main Street  
Location : East of Ames Street  
City/State: Cambridge, MA

Site Code: LG038003  
LG038003R

Start Time	19-May-14		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	6	58	10	62	7	57	*	*	*	*	*	*	*	*	8	59
01:00	3	35	5	34	3	31	*	*	*	*	*	*	*	*	4	33
02:00	2	17	2	25	3	21	*	*	*	*	*	*	*	*	2	21
03:00	4	17	2	19	2	18	*	*	*	*	*	*	*	*	3	18
04:00	5	25	8	25	12	22	*	*	*	*	*	*	*	*	8	24
05:00	10	66	14	60	11	71	*	*	*	*	*	*	*	*	12	66
06:00	50	123	50	133	35	136	*	*	*	*	*	*	*	*	45	131
07:00	54	238	66	224	69	290	*	*	*	*	*	*	*	*	63	251
08:00	81	265	72	279	81	295	*	*	*	*	*	*	*	*	78	280
09:00	75	268	69	267	*	*	*	*	*	*	*	*	*	*	72	268
10:00	58	256	70	321	*	*	*	*	*	*	*	*	*	*	64	288
11:00	62	303	44	287	*	*	*	*	*	*	*	*	*	*	53	295
12:00 PM	60	279	66	258	*	*	*	*	*	*	*	*	*	*	63	268
01:00	58	293	69	305	*	*	*	*	*	*	*	*	*	*	64	299
02:00	66	305	75	344	*	*	*	*	*	*	*	*	*	*	70	324
03:00	76	335	73	356	*	*	*	*	*	*	*	*	*	*	74	346
04:00	71	342	101	308	*	*	*	*	*	*	*	*	*	*	86	325
05:00	95	269	100	275	*	*	*	*	*	*	*	*	*	*	98	272
06:00	90	241	75	300	*	*	*	*	*	*	*	*	*	*	82	270
07:00	63	194	74	187	*	*	*	*	*	*	*	*	*	*	68	190
08:00	43	170	36	166	*	*	*	*	*	*	*	*	*	*	40	168
09:00	35	154	31	166	*	*	*	*	*	*	*	*	*	*	33	160
10:00	22	125	30	136	*	*	*	*	*	*	*	*	*	*	26	130
11:00	22	89	15	116	*	*	*	*	*	*	*	*	*	*	18	102
Lane Day	1111	4467	1157	4653	223	941	0	0	0	0	0	0	0	0	1134	4588
AM Peak	08:00	11:00	08:00	10:00	08:00	08:00	-	-	-	-	-	-	-	-	08:00	11:00
Vol.	81	303	72	321	81	295	-	-	-	-	-	-	-	-	78	295
PM Peak	17:00	16:00	16:00	15:00	-	-	-	-	-	-	-	-	-	-	17:00	15:00
Vol.	95	342	101	356	-	-	-	-	-	-	-	-	-	-	98	346

Comb. Total            5578                            5810                            1164                            0                            0                            2984                            3554                            9383

ADT                    ADT 4,831                    AADT 4,831

Location : Main Street  
 Location : East of Ames Street  
 City/State: Cambridge, MA

Start	Wed 5/7/2014		Thu 5/8/2014		Fri 5/9/2014		Mon 5/19/2014		Tue 5/20/2014		Average	
	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
12:00 AM	12	69	13	63	12	85	6	58	10	62	11	67
01:00 AM	10	64	11	60	11	63	3	35	5	34	8	51
02:00 AM	1	26	2	20	7	48	2	17	2	25	3	27
03:00 AM	3	13	2	11	4	24	4	17	2	19	3	17
04:00 AM	8	31	9	24	10	31	5	25	8	25	8	27
05:00 AM	11	57	11	55	9	64	10	66	14	60	11	60
06:00 AM	42	124	46	140	38	123	50	123	50	133	45	129
07:00 AM	73	237	72	286	75	250	54	238	66	224	68	247
08:00 AM	70	339	73	347	58	297	81	265	72	279	71	305
09:00 AM	73	359	70	346	66	312	75	268	69	267	71	310
10:00 AM	71	341	47	309	56	311	58	256	70	321	60	308
11:00 AM	56	308	64	309	60	324	62	303	44	287	57	306
12:00 PM	62	305	75	272	63	331	60	279	66	258	65	289
01:00 PM	66	309	67	325	61	316	58	293	69	305	64	310
02:00 PM	68	342	57	366	69	374	66	305	75	344	67	346
03:00 PM	57	383	69	385	74	394	76	335	73	356	70	371
04:00 PM	78	369	100	322	114	369	71	342	101	308	93	342
05:00 PM	118	362	110	321	89	363	95	269	100	275	102	318
06:00 PM	99	309	100	285	104	279	90	241	75	300	94	283
07:00 PM	69	236	66	243	79	240	63	194	74	187	70	220
08:00 PM	58	202	54	172	50	188	43	170	36	166	48	180
09:00 PM	34	192	38	165	46	200	35	154	31	166	37	175
10:00 PM	35	175	36	142	50	189	22	125	30	136	35	153
11:00 PM	27	99	27	136	35	176	22	89	15	116	25	123
	1201	5251	1219	5104	1240	5351	1111	4467	1157	4653	1186	4965
	6452		6323		6591		5578		5810		6151	

SAY 4,950 (EB ONLY)
------------------------

Accurate Counts  
978-664-2565

Location : Vassar Street  
Location : South of Main Street  
City/State: Cambridge, MA

Site Code: LG038004  
LG038004

Start Time	03-May-14 Sat	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		50	73			30	56				
12:15		29	66			27	48				
12:30		36	70			15	49				
12:45		32	71	147	280	21	55	93	208	240	488
01:00		15	78			18	51				
01:15		20	68			6	58				
01:30		12	53			8	51				
01:45		11	59	58	258	11	55	43	215	101	473
02:00		15	77			21	44				
02:15		12	68			16	53				
02:30		12	73			10	59				
02:45		13	67	52	285	7	54	54	210	106	495
03:00		8	66			11	55				
03:15		8	55			3	40				
03:30		6	63			9	57				
03:45		4	66	26	250	5	48	28	200	54	450
04:00		7	76			3	47				
04:15		13	66			5	46				
04:30		9	60			5	53				
04:45		2	67	31	269	9	49	22	195	53	464
05:00		3	54			8	50				
05:15		12	67			8	48				
05:30		18	67			16	49				
05:45		31	60	64	248	17	51	49	198	113	446
06:00		20	68			15	66				
06:15		9	67			24	45				
06:30		36	63			10	48				
06:45		21	79	86	277	29	38	78	197	164	474
07:00		26	68			32	58				
07:15		35	60			9	50				
07:30		30	49			41	27				
07:45		52	56	143	233	26	42	108	177	251	410
08:00		61	23			43	44				
08:15		52	35			37	28				
08:30		39	39			22	30				
08:45		48	42	200	139	46	28	148	130	348	269
09:00		42	36			38	38				
09:15		46	40			30	32				
09:30		35	42			55	27				
09:45		41	42	164	160	38	33	161	130	325	290
10:00		62	31			37	44				
10:15		49	37			45	29				
10:30		48	39			44	34				
10:45		64	35	223	142	43	23	169	130	392	272
11:00		43	39			61	22				
11:15		34	38			65	28				
11:30		69	24			59	35				
11:45		59	29	205	130	53	20	238	105	443	235
Total		1399	2671			1191	2095			2590	4766
Percent		34.4%	65.6%			36.2%	63.8%			35.2%	64.8%

Location : Vassar Street  
Location : South of Main Street  
City/State: Cambridge, MA

Site Code: LG038004  
LG038004

Start Time	04-May-14 Sun	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		30	36			31	55				
12:15		9	42			11	51				
12:30		19	56			9	42				
12:45		20	50	78	184	11	55	62	203	140	387
01:00		17	54			16	64				
01:15		8	68			11	60				
01:30		14	76			12	59				
01:45		6	58	45	256	12	53	51	236	96	492
02:00		15	58			18	53				
02:15		30	65			6	50				
02:30		16	66			13	58				
02:45		17	57	78	246	5	43	42	204	120	450
03:00		13	57			5	51				
03:15		9	36			6	44				
03:30		11	51			3	54				
03:45		4	61	37	205	9	55	23	204	60	409
04:00		8	76			3	52				
04:15		3	63			4	45				
04:30		6	44			3	55				
04:45		3	44	20	227	5	43	15	195	35	422
05:00		5	70			6	33				
05:15		6	52			6	38				
05:30		4	59			11	45				
05:45		6	54	21	235	10	36	33	152	54	387
06:00		11	66			8	41				
06:15		3	57			13	46				
06:30		17	63			11	38				
06:45		14	40	45	226	13	42	45	167	90	393
07:00		21	36			13	39				
07:15		15	43			15	44				
07:30		20	39			13	27				
07:45		14	42	70	160	12	34	53	144	123	304
08:00		25	38			14	28				
08:15		20	37			14	26				
08:30		19	38			26	32				
08:45		31	41	95	154	29	29	83	115	178	269
09:00		35	19			32	28				
09:15		25	21			38	25				
09:30		19	33			25	21				
09:45		41	35	120	108	34	22	129	96	249	204
10:00		41	29			43	20				
10:15		38	33			31	25				
10:30		42	28			36	31				
10:45		44	19	165	109	38	31	148	107	313	216
11:00		71	25			46	14				
11:15		51	22			56	16				
11:30		61	13			36	9				
11:45		51	10	234	70	46	11	184	50	418	120
Total		1008	2180			868	1873			1876	4053
Percent		31.6%	68.4%			31.7%	68.3%			31.6%	68.4%



Accurate Counts  
978-664-2565

Location : Vassar Street  
Location : South of Main Street  
City/State: Cambridge, MA

Site Code: LG038004  
LG038004

Start Time	05-May-14 Mon	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		5	80			8	68				
12:15		13	87			5	57				
12:30		6	67			5	36				
12:45		10	85	34	319	6	63	24	224	58	543
01:00		9	83			1	62				
01:15		4	78			11	67				
01:30		7	84			7	77				
01:45		8	74	28	319	14	75	33	281	61	600
02:00		6	106			4	68				
02:15		14	95			4	72				
02:30		8	103			5	69				
02:45		4	66	32	370	4	74	17	283	49	653
03:00		4	120			3	94				
03:15		6	81			4	97				
03:30		2	106			5	117				
03:45		3	84	15	391	3	87	15	395	30	786
04:00		5	102			5	106				
04:15		7	116			10	124				
04:30		5	79			7	113				
04:45		6	100	23	397	12	110	34	453	57	850
05:00		9	123			14	125				
05:15		22	138			23	125				
05:30		50	138			39	117				
05:45		43	128	124	527	43	98	119	465	243	992
06:00		63	115			41	110				
06:15		51	92			69	83				
06:30		76	104			70	91				
06:45		84	79	274	390	100	71	280	355	554	745
07:00		110	81			84	69				
07:15		113	50			111	67				
07:30		120	62			94	53				
07:45		126	51	469	244	125	58	414	247	883	491
08:00		121	55			125	38				
08:15		131	47			110	58				
08:30		145	57			141	39				
08:45		135	47	532	206	161	30	537	165	1069	371
09:00		145	48			118	38				
09:15		134	23			114	29				
09:30		121	47			92	41				
09:45		123	45	523	163	96	36	420	144	943	307
10:00		119	38			66	43				
10:15		87	24			76	33				
10:30		91	36			59	33				
10:45		101	26	398	124	84	28	285	137	683	261
11:00		89	30			69	27				
11:15		85	21			66	19				
11:30		74	25			48	11				
11:45		87	11	335	87	79	8	262	65	597	152
Total		2787	3537			2440	3214			5227	6751
Percent		44.1%	55.9%			43.2%	56.8%			43.6%	56.4%

Accurate Counts  
978-664-2565

Location : Vassar Street  
Location : South of Main Street  
City/State: Cambridge, MA

Site Code: LG038004  
LG038004

Start Time	06-May-14 Tue	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		41	87			14	82				
12:15		5	94			11	58				
12:30		12	84			4	73				
12:45		11	82	69	347	4	85	33	298	102	645
01:00		11	74			11	58				
01:15		4	104			4	68				
01:30		8	71			7	76				
01:45		5	82	28	331	7	80	29	282	57	613
02:00		12	86			5	96				
02:15		4	75			7	86				
02:30		4	75			1	85				
02:45		5	87	25	323	3	94	16	361	41	684
03:00		12	111			2	110				
03:15		12	88			2	102				
03:30		4	116			4	104				
03:45		3	91	31	406	6	107	14	423	45	829
04:00		6	110			3	108				
04:15		11	111			6	126				
04:30		8	109			8	131				
04:45		8	128	33	458	13	122	30	487	63	945
05:00		16	150			15	118				
05:15		24	175			28	150				
05:30		39	127			56	122				
05:45		58	129	137	581	44	97	143	487	280	1068
06:00		62	143			48	106				
06:15		53	102			51	101				
06:30		64	124			75	82				
06:45		77	104	256	473	93	89	267	378	523	851
07:00		109	103			106	63				
07:15		117	79			88	60				
07:30		126	74			107	57				
07:45		133	60	485	316	120	44	421	224	906	540
08:00		133	57			110	55				
08:15		133	54			130	48				
08:30		169	49			118	37				
08:45		173	51	608	211	116	56	474	196	1082	407
09:00		129	64			121	31				
09:15		144	44			102	47				
09:30		146	53			110	58				
09:45		159	37	578	198	92	37	425	173	1003	371
10:00		118	39			97	36				
10:15		86	49			94	37				
10:30		79	44			80	35				
10:45		77	26	360	158	87	40	358	148	718	306
11:00		118	28			55	30				
11:15		81	34			91	29				
11:30		96	20			78	24				
11:45		100	26	395	108	62	11	286	94	681	202
Total		3005	3910			2496	3551			5501	7461
Percent		43.5%	56.5%			41.3%	58.7%			42.4%	57.6%

Location : Vassar Street  
Location : South of Main Street  
City/State: Cambridge, MA

Site Code: LG038004  
LG038004

Start Time	07-May-14 Wed	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		39	98			16	78				
12:15		13	82			6	58				
12:30		8	96			5	71				
12:45		12	86	72	362	11	69	38	276	110	638
01:00		12	82			6	87				
01:15		14	80			7	76				
01:30		9	81			8	73				
01:45		8	98	43	341	3	70	24	306	67	647
02:00		15	107			7	95				
02:15		4	93			3	85				
02:30		9	115			7	93				
02:45		8	103	36	418	3	84	20	357	56	775
03:00		6	111			0	105				
03:15		4	105			4	99				
03:30		8	121			11	89				
03:45		4	113	22	450	4	94	19	387	41	837
04:00		4	101			6	112				
04:15		4	128			11	112				
04:30		5	119			9	98				
04:45		7	154	20	502	18	105	44	427	64	929
05:00		15	144			14	123				
05:15		18	142			24	125				
05:30		42	132			41	99				
05:45		57	123	132	541	43	111	122	458	254	999
06:00		44	109			58	108				
06:15		57	109			63	89				
06:30		85	105			77	94				
06:45		81	95	267	418	89	82	287	373	554	791
07:00		132	108			89	68				
07:15		96	116			87	76				
07:30		118	82			98	58				
07:45		127	64	473	370	101	60	375	262	848	632
08:00		169	69			118	60				
08:15		150	68			122	35				
08:30		149	54			105	59				
08:45		153	63	621	254	105	38	450	192	1071	446
09:00		151	50			110	51				
09:15		157	65			101	51				
09:30		147	52			93	57				
09:45		120	63	575	230	116	46	420	205	995	435
10:00		122	50			93	50				
10:15		95	36			95	44				
10:30		93	43			74	40				
10:45		109	50	419	179	74	43	336	177	755	356
11:00		85	44			70	40				
11:15		97	42			85	21				
11:30		89	33			90	21				
11:45		100	16	371	135	83	18	328	100	699	235
Total		3051	4200			2463	3520			5514	7720
Percent		42.1%	57.9%			41.2%	58.8%			41.7%	58.3%

Accurate Counts  
978-664-2565

Location : Vassar Street  
Location : South of Main Street  
City/State: Cambridge, MA

Site Code: LG038004  
LG038004

Start Time	08-May-14 Thu	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		28	80			24	99				
12:15		17	93			12	68				
12:30		19	87			14	74				
12:45		4	80	68	340	3	97	53	338	121	678
01:00		15	89			7	52				
01:15		10	76			5	85				
01:30		6	90			12	79				
01:45		5	96	36	351	5	99	29	315	65	666
02:00		18	76			3	83				
02:15		2	98			5	109				
02:30		5	81			2	99				
02:45		8	102	33	357	4	84	14	375	47	732
03:00		4	124			3	92				
03:15		5	90			1	105				
03:30		3	118			3	121				
03:45		8	115	20	447	7	114	14	432	34	879
04:00		4	103			9	103				
04:15		10	109			9	100				
04:30		15	99			9	116				
04:45		12	133	41	444	19	106	46	425	87	869
05:00		16	141			18	122				
05:15		24	153			30	115				
05:30		44	120			42	115				
05:45		40	124	124	538	47	119	137	471	261	1009
06:00		67	124			51	111				
06:15		57	109			62	96				
06:30		79	110			70	95				
06:45		83	90	286	433	95	79	278	381	564	814
07:00		115	101			88	65				
07:15		98	76			93	82				
07:30		114	76			124	62				
07:45		134	63	461	316	122	74	427	283	888	599
08:00		135	63			112	43				
08:15		138	72			120	48				
08:30		187	57			100	52				
08:45		135	53	595	245	124	54	456	197	1051	442
09:00		151	36			128	63				
09:15		123	46			99	39				
09:30		138	44			107	49				
09:45		144	31	556	157	103	42	437	193	993	350
10:00		135	53			94	37				
10:15		95	32			72	36				
10:30		89	21			83	30				
10:45		92	34	411	140	97	28	346	131	757	271
11:00		96	39			72	37				
11:15		89	30			85	21				
11:30		102	33			77	11				
11:45		88	24	375	126	72	20	306	89	681	215
Total		3006	3894			2543	3630			5549	7524
Percent		43.6%	56.4%			41.2%	58.8%			42.4%	57.6%

Location : Vassar Street  
Location : South of Main Street  
City/State: Cambridge, MA

Site Code: LG038004  
LG038004

Start Time	09-May-14 Fri	NB		Hour Totals		SB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		37	80			12	99				
12:15		19	76			9	93				
12:30		16	73			4	96				
12:45		11	88	83	317	8	90	33	378	116	695
01:00		22	84			8	77				
01:15		10	80			12	77				
01:30		11	97			10	99				
01:45		8	89	51	350	9	97	39	350	90	700
02:00		15	102			8	125				
02:15		11	86			0	103				
02:30		10	80			6	112				
02:45		6	90	42	358	4	105	18	445	60	803
03:00		7	99			7	125				
03:15		4	95			5	112				
03:30		6	98			10	126				
03:45		5	133	22	425	9	141	31	504	53	929
04:00		3	140			8	123				
04:15		11	126			8	137				
04:30		10	100			9	111				
04:45		9	115	33	481	16	98	41	469	74	950
05:00		12	137			12	117				
05:15		25	144			22	106				
05:30		34	152			33	112				
05:45		64	120	135	553	45	97	112	432	247	985
06:00		51	116			62	102				
06:15		47	112			58	97				
06:30		62	102			76	92				
06:45		87	98	247	428	67	78	263	369	510	797
07:00		129	66			86	81				
07:15		106	81			73	66				
07:30		105	67			105	60				
07:45		118	63	458	277	106	64	370	271	828	548
08:00		128	59			98	48				
08:15		124	52			117	37				
08:30		108	65			115	36				
08:45		135	62	495	238	129	50	459	171	954	409
09:00		139	43			111	68				
09:15		112	56			100	57				
09:30		132	38			83	44				
09:45		94	39	477	176	96	30	390	199	867	375
10:00		96	44			96	36				
10:15		98	35			91	40				
10:30		100	41			71	35				
10:45		88	38	382	158	111	34	369	145	751	303
11:00		99	45			75	33				
11:15		102	29			84	29				
11:30		109	52			61	29				
11:45		90	32	400	158	86	22	306	113	706	271
Total		2825	3919			2431	3846			5256	7765
Percent		41.9%	58.1%			38.7%	61.3%			40.4%	59.6%



Accurate Counts  
978-664-2565

Location : Vassar Street  
Location : South of Main Street  
City/State: Cambridge, MA

Site Code: LG038004  
LG038004

Start Time	28-Apr-14		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	*	*	*	*	*	*	*	*	147	93	78	62	112	78
01:00	*	*	*	*	*	*	*	*	*	*	58	43	45	51	52	47
02:00	*	*	*	*	*	*	*	*	*	*	52	54	78	42	65	48
03:00	*	*	*	*	*	*	*	*	*	*	26	28	37	23	32	26
04:00	*	*	*	*	*	*	*	*	*	*	31	22	20	15	26	18
05:00	*	*	*	*	*	*	*	*	*	*	64	49	21	33	42	41
06:00	*	*	*	*	*	*	*	*	*	*	86	78	45	45	66	62
07:00	*	*	*	*	*	*	*	*	*	*	143	108	70	53	106	80
08:00	*	*	*	*	*	*	*	*	*	*	200	148	95	83	148	116
09:00	*	*	*	*	*	*	*	*	*	*	164	161	120	129	142	145
10:00	*	*	*	*	*	*	*	*	*	*	223	169	165	148	194	158
11:00	*	*	*	*	*	*	*	*	*	*	205	238	234	184	220	211
12:00 PM	*	*	*	*	*	*	*	*	*	*	280	208	184	203	232	206
01:00	*	*	*	*	*	*	*	*	*	*	258	215	256	236	257	226
02:00	*	*	*	*	*	*	*	*	*	*	285	210	246	204	266	207
03:00	*	*	*	*	*	*	*	*	*	*	250	200	205	204	228	202
04:00	*	*	*	*	*	*	*	*	*	*	269	195	227	195	248	195
05:00	*	*	*	*	*	*	*	*	*	*	248	198	235	152	242	175
06:00	*	*	*	*	*	*	*	*	*	*	277	197	226	167	252	182
07:00	*	*	*	*	*	*	*	*	*	*	233	177	160	144	196	160
08:00	*	*	*	*	*	*	*	*	*	*	139	130	154	115	146	122
09:00	*	*	*	*	*	*	*	*	*	*	160	130	108	96	134	113
10:00	*	*	*	*	*	*	*	*	*	*	142	130	109	107	126	118
11:00	*	*	*	*	*	*	*	*	*	*	130	105	70	50	100	78
Lane	0	0	0	0	0	0	0	0	0	0	4070	3286	3188	2741	3632	3014
Day	0	0	0	0	0	0	0	0	0	0	7356	6446	5929	6646	6646	6646
AM Peak	-	-	-	-	-	-	-	-	-	-	10:00	11:00	11:00	11:00	11:00	11:00
Vol.	-	-	-	-	-	-	-	-	-	-	223	238	234	184	220	211
PM Peak	-	-	-	-	-	-	-	-	-	-	14:00	13:00	13:00	13:00	14:00	13:00
Vol.	-	-	-	-	-	-	-	-	-	-	285	215	256	236	266	226

Accurate Counts  
978-664-2565

Location : Vassar Street  
Location : South of Main Street  
City/State: Cambridge, MA

Site Code: LG038004  
LG038004

Start Time	05-May-14		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	34	24	69	33	72	38	68	53	83	33	<b>106</b>	<b>81</b>	*	*	72	44
01:00	28	33	28	29	43	24	36	29	51	39	*	*	*	*	37	31
02:00	32	17	25	16	36	20	33	14	42	18	*	*	*	*	34	17
03:00	15	15	31	14	22	19	20	14	22	31	*	*	*	*	22	19
04:00	23	34	33	30	20	44	41	46	33	41	*	*	*	*	30	39
05:00	124	119	137	143	132	122	124	137	135	112	*	*	*	*	130	127
06:00	274	280	256	267	267	287	286	278	247	263	*	*	*	*	266	275
07:00	469	414	485	421	473	375	461	427	458	370	*	*	*	*	469	401
08:00	<b>532</b>	<b>537</b>	<b>608</b>	<b>474</b>	<b>621</b>	<b>450</b>	<b>595</b>	<b>456</b>	<b>495</b>	<b>459</b>	*	*	*	*	<b>570</b>	<b>475</b>
09:00	523	420	578	425	575	420	556	437	477	390	*	*	*	*	542	418
10:00	398	285	360	358	419	336	411	346	382	369	*	*	*	*	394	339
11:00	335	262	395	286	371	328	375	306	400	306	*	*	*	*	375	298
12:00 PM	319	224	347	298	362	276	340	338	317	378	*	*	*	*	337	303
01:00	319	281	331	282	341	306	351	315	350	350	*	*	*	*	338	307
02:00	370	283	323	361	418	357	357	375	358	445	*	*	*	*	365	364
03:00	391	395	406	423	450	387	447	432	425	<b>504</b>	*	*	*	*	424	428
04:00	397	453	458	<b>487</b>	502	427	444	425	481	469	*	*	*	*	456	452
05:00	<b>527</b>	<b>465</b>	<b>581</b>	487	<b>541</b>	<b>458</b>	<b>538</b>	<b>471</b>	<b>553</b>	432	*	*	*	*	<b>548</b>	<b>463</b>
06:00	390	355	473	378	418	373	433	381	428	369	*	*	*	*	428	371
07:00	244	247	316	224	370	262	316	283	277	271	*	*	*	*	305	257
08:00	206	165	211	196	254	192	245	197	238	171	*	*	*	*	231	184
09:00	163	144	198	173	230	205	157	193	176	199	*	*	*	*	185	183
10:00	124	137	158	148	179	177	140	131	158	145	*	*	*	*	152	148
11:00	87	65	108	94	135	100	126	89	158	113	*	*	*	*	123	92
Lane	6324	5654	6915	6047	7251	5983	6900	6173	6744	6277	106	81	0	0	6833	6035
Day	11978		12962		13234		13073		13021		187		0		12868	
AM Peak	08:00	08:00	08:00	08:00	08:00	08:00	08:00	08:00	08:00	08:00	00:00	00:00	-	-	08:00	08:00
Vol.	532	537	608	474	621	450	595	456	495	459	106	81	-	-	570	475
PM Peak	17:00	17:00	17:00	16:00	17:00	17:00	17:00	17:00	17:00	15:00	-	-	-	-	17:00	17:00
Vol.	527	465	581	487	541	458	538	471	553	504	-	-	-	-	548	463

Comb. Total            11978                    12962                    13234                    13073                    13021                    7543                    5929                    19514

ADT            ADT 11,079            AADT 11,079



Location : Vassar Street  
 Location : South of Main Street  
 City/State: Cambridge, MA

Start	Mon 5/5/2014		Tue 5/6/2014		Wed 5/7/2014		Thu 5/8/2014		Fri 5/9/2014		Average	
	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	34	24	69	33	72	38	68	53	83	33	65	36
01:00 AM	28	33	28	29	43	24	36	29	51	39	37	31
02:00 AM	32	17	25	16	36	20	33	14	42	18	34	17
03:00 AM	15	15	31	14	22	19	20	14	22	31	22	19
04:00 AM	23	34	33	30	20	44	41	46	33	41	30	39
05:00 AM	124	119	137	143	132	122	124	137	135	112	130	127
06:00 AM	274	280	256	267	267	287	286	278	247	263	266	275
07:00 AM	469	414	485	421	473	375	461	427	458	370	469	401
08:00 AM	532	537	608	474	621	450	595	456	495	459	570	475
09:00 AM	523	420	578	425	575	420	556	437	477	390	542	418
10:00 AM	398	285	360	358	419	336	411	346	382	369	394	339
11:00 AM	335	262	395	286	371	328	375	306	400	306	375	298
12:00 PM	319	224	347	298	362	276	340	338	317	378	337	303
01:00 PM	319	281	331	282	341	306	351	315	350	350	338	307
02:00 PM	370	283	323	361	418	357	357	375	358	445	365	364
03:00 PM	391	395	406	423	450	387	447	432	425	504	424	428
04:00 PM	397	453	458	487	502	427	444	425	481	469	456	452
05:00 PM	527	465	581	487	541	458	538	471	553	432	548	463
06:00 PM	390	355	473	378	418	373	433	381	428	369	428	371
07:00 PM	244	247	316	224	370	262	316	283	277	271	305	257
08:00 PM	206	165	211	196	254	192	245	197	238	171	231	184
09:00 PM	163	144	198	173	230	205	157	193	176	199	185	183
10:00 PM	124	137	158	148	179	177	140	131	158	145	152	148
11:00 PM	87	65	108	94	135	100	126	89	158	113	123	92
	6324	5654	6915	6047	7251	5983	6900	6173	6744	6277	6827	6027
	11978		12962		13234		13073		13021		12854	

SAY 12,850
------------

Location : Binney Street  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038005  
LG038005

Start Time	03-May-14 Sat	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		15	59			36	50				
12:15		22	89			24	55				
12:30		15	59			20	51				
12:45		12	64	64	271	23	60	103	216	167	487
01:00		4	64			11	61				
01:15		7	70			13	82				
01:30		10	68			8	53				
01:45		7	54	28	256	11	61	43	257	71	513
02:00		11	69			18	66				
02:15		11	74			16	58				
02:30		11	54			12	51				
02:45		13	74	46	271	15	58	61	233	107	504
03:00		5	63			4	64				
03:15		12	83			7	60				
03:30		15	71			7	67				
03:45		4	76	36	293	5	61	23	252	59	545
04:00		6	80			2	70				
04:15		7	61			8	53				
04:30		7	56			4	45				
04:45		10	71	30	268	8	52	22	220	52	488
05:00		13	71			2	55				
05:15		12	58			14	39				
05:30		27	61			6	35				
05:45		33	39	85	229	17	56	39	185	124	414
06:00		21	64			11	47				
06:15		22	69			10	50				
06:30		28	70			12	38				
06:45		37	84	108	287	14	38	47	173	155	460
07:00		31	73			20	58				
07:15		34	66			29	41				
07:30		42	60			24	43				
07:45		44	59	151	258	26	45	99	187	250	445
08:00		50	26			32	28				
08:15		39	43			38	31				
08:30		42	35			22	30				
08:45		36	40	167	144	35	44	127	133	294	277
09:00		44	54			44	48				
09:15		52	34			54	41				
09:30		46	39			32	37				
09:45		51	30	193	157	43	35	173	161	366	318
10:00		47	38			48	32				
10:15		49	26			27	22				
10:30		59	29			52	36				
10:45		59	32	214	125	40	22	167	112	381	237
11:00		56	18			70	19				
11:15		54	24			58	41				
11:30		64	24			61	27				
11:45		61	17	235	83	50	23	239	110	474	193
Total		1357	2642			1143	2239			2500	4881
Percent		33.9%	66.1%			33.8%	66.2%			33.9%	66.1%

Location : Binney Street  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038005  
LG038005

Start Time	04-May-14 Sun	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		9	47			19	45				
12:15		15	55			14	58				
12:30		10	53			16	54				
12:45		10	57	44	212	6	76	55	233	99	445
01:00		6	60			13	70				
01:15		8	59			9	79				
01:30		12	70			17	68				
01:45		8	50	34	239	7	76	46	293	80	532
02:00		9	59			10	74				
02:15		10	52			11	77				
02:30		8	68			14	62				
02:45		6	53	33	232	9	48	44	261	77	493
03:00		10	49			10	70				
03:15		5	42			5	66				
03:30		1	84			9	85				
03:45		2	60	18	235	3	87	27	308	45	543
04:00		5	69			7	67				
04:15		7	60			3	63				
04:30		3	40			2	58				
04:45		4	66	19	235	3	43	15	231	34	466
05:00		10	53			3	62				
05:15		15	61			4	62				
05:30		5	54			10	56				
05:45		10	41	40	209	6	54	23	234	63	443
06:00		6	58			9	69				
06:15		11	60			4	53				
06:30		16	47			14	56				
06:45		24	71	57	236	7	35	34	213	91	449
07:00		7	62			17	41				
07:15		16	48			16	48				
07:30		18	37			11	32				
07:45		19	30	60	177	15	37	59	158	119	335
08:00		17	31			10	35				
08:15		17	40			15	30				
08:30		22	24			19	25				
08:45		25	26	81	121	22	44	66	134	147	255
09:00		29	28			29	26				
09:15		33	23			15	29				
09:30		27	34			19	16				
09:45		40	26	129	111	35	24	98	95	227	206
10:00		30	19			36	19				
10:15		30	24			31	22				
10:30		49	29			42	24				
10:45		41	28	150	100	42	14	151	79	301	179
11:00		66	16			46	14				
11:15		44	13			48	15				
11:30		54	11			43	11				
11:45		45	9	209	49	62	9	199	49	408	98
Total		874	2156			817	2288			1691	4444
Percent		28.8%	71.2%			26.3%	73.7%			27.6%	72.4%

Location : Binney Street  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038005  
LG038005

Start Time	05-May-14 Mon	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		8	85			10	75				
12:15		6	55			12	69				
12:30		9	77			6	81				
12:45		11	81	34	298	8	72	36	297	70	595
01:00		1	78			9	79				
01:15		5	65			8	84				
01:30		1	67			2	85				
01:45		11	69	18	279	5	85	24	333	42	612
02:00		4	82			7	120				
02:15		4	50			8	129				
02:30		6	84			3	99				
02:45		3	73	17	289	4	121	22	469	39	758
03:00		4	75			5	164				
03:15		3	69			4	177				
03:30		8	66			1	190				
03:45		1	72	16	282	3	138	13	669	29	951
04:00		5	71			3	163				
04:15		6	81			8	177				
04:30		15	71			3	182				
04:45		19	81	45	304	4	166	18	688	63	992
05:00		25	93			6	194				
05:15		67	92			17	195				
05:30		88	109			20	202				
05:45		80	82	260	376	19	182	62	773	322	1149
06:00		105	72			20	147				
06:15		113	64			37	147				
06:30		116	71			41	118				
06:45		121	63	455	270	48	85	146	497	601	767
07:00		133	67			76	97				
07:15		110	57			76	88				
07:30		104	45			66	66				
07:45		162	56	509	225	92	55	310	306	819	531
08:00		131	49			86	54				
08:15		145	51			78	49				
08:30		161	44			84	44				
08:45		140	36	577	180	78	45	326	192	903	372
09:00		142	32			100	41				
09:15		112	36			73	39				
09:30		127	25			84	36				
09:45		96	23	477	116	84	35	341	151	818	267
10:00		91	32			56	39				
10:15		92	28			64	28				
10:30		88	32			52	26				
10:45		65	24	336	116	68	18	240	111	576	227
11:00		102	9			49	24				
11:15		78	15			73	20				
11:30		69	3			73	20				
11:45		82	27	331	54	85	11	280	75	611	129
Total		3075	2789			1818	4561			4893	7350
Percent		52.4%	47.6%			28.5%	71.5%			40.0%	60.0%

Location : Binney Street  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038005  
LG038005

Start Time	06-May-14 Tue	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		10	90			28	70				
12:15		4	78			8	85				
12:30		7	82			8	96				
12:45		10	89	31	339	14	79	58	330	89	669
01:00		11	82			10	71				
01:15		4	76			3	89				
01:30		2	64			4	98				
01:45		2	58	19	280	5	75	22	333	41	613
02:00		3	86			7	139				
02:15		4	70			7	116				
02:30		9	86			0	119				
02:45		5	65	21	307	3	124	17	498	38	805
03:00		3	75			12	178				
03:15		4	65			8	159				
03:30		10	67			3	154				
03:45		3	79	20	286	5	145	28	636	48	922
04:00		11	87			7	203				
04:15		17	96			8	183				
04:30		11	69			10	162				
04:45		19	79	58	331	2	182	27	730	85	1061
05:00		30	92			7	209				
05:15		73	101			18	196				
05:30		98	91			26	224				
05:45		118	106	319	390	26	194	77	823	396	1213
06:00		119	75			24	186				
06:15		94	86			31	135				
06:30		125	79			48	130				
06:45		145	79	483	319	48	107	151	558	634	877
07:00		120	74			70	90				
07:15		118	61			72	96				
07:30		139	46			67	73				
07:45		148	47	525	228	80	69	289	328	814	556
08:00		134	49			93	61				
08:15		131	39			105	58				
08:30		176	41			79	80				
08:45		148	34	589	163	80	50	357	249	946	412
09:00		138	35			76	43				
09:15		130	41			81	35				
09:30		117	34			88	48				
09:45		102	39	487	149	70	37	315	163	802	312
10:00		101	24			76	38				
10:15		111	31			73	33				
10:30		112	29			64	20				
10:45		111	31	435	115	74	31	287	122	722	237
11:00		97	14			87	29				
11:15		83	11			87	32				
11:30		72	10			87	24				
11:45		87	12	339	47	68	16	329	101	668	148
Total		3326	2954			1957	4871			5283	7825
Percent		53.0%	47.0%			28.7%	71.3%			40.3%	59.7%

Location : Binney Street  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038005  
LG038005

Start Time	07-May-14 Wed	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		7	96			19	90				
12:15		14	74			11	91				
12:30		8	88			4	110				
12:45		12	81	41	339	9	95	43	386	84	725
01:00		10	89			8	92				
01:15		5	63			12	102				
01:30		9	90			11	102				
01:45		3	76	27	318	4	98	35	394	62	712
02:00		4	72			17	101				
02:15		3	82			1	131				
02:30		7	86			7	133				
02:45		6	73	20	313	6	142	31	507	51	820
03:00		2	85			11	187				
03:15		9	77			3	174				
03:30		8	85			7	185				
03:45		0	83	19	330	4	165	25	711	44	1041
04:00		7	75			4	184				
04:15		9	82			3	184				
04:30		15	93			7	197				
04:45		23	95	54	345	9	177	23	742	77	1087
05:00		33	81			12	206				
05:15		67	96			10	219				
05:30		91	89			24	183				
05:45		120	91	311	357	21	190	67	798	378	1155
06:00		121	81			39	154				
06:15		103	84			34	162				
06:30		123	86			33	116				
06:45		137	79	484	330	47	88	153	520	637	850
07:00		125	89			82	95				
07:15		120	68			67	119				
07:30		102	67			70	105				
07:45		140	51	487	275	84	64	303	383	790	658
08:00		170	45			100	63				
08:15		161	48			93	50				
08:30		154	49			92	60				
08:45		154	44	639	186	86	53	371	226	1010	412
09:00		136	46			79	55				
09:15		102	45			72	59				
09:30		125	48			89	44				
09:45		106	40	469	179	71	40	311	198	780	377
10:00		117	36			89	48				
10:15		107	32			101	32				
10:30		95	35			72	37				
10:45		88	36	407	139	63	26	325	143	732	282
11:00		93	17			62	37				
11:15		88	21			88	32				
11:30		77	12			76	24				
11:45		85	15	343	65	95	22	321	115	664	180
Total		3301	3176			2008	5123			5309	8299
Percent		51.0%	49.0%			28.2%	71.8%			39.0%	61.0%

Location : Binney Street  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038005  
LG038005

Start Time	08-May-14 Thu	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		16	87			41	99				
12:15		11	89			13	92				
12:30		11	109			13	80				
12:45		6	87	44	372	13	85	80	356	124	728
01:00		3	91			4	100				
01:15		3	94			7	89				
01:30		7	99			11	120				
01:45		4	58	17	342	9	112	31	421	48	763
02:00		4	67			14	136				
02:15		6	71			6	126				
02:30		5	68			0	119				
02:45		2	81	17	287	4	108	24	489	41	776
03:00		4	84			7	194				
03:15		7	84			1	181				
03:30		3	73			6	185				
03:45		11	77	25	318	5	148	19	708	44	1026
04:00		8	84			4	190				
04:15		12	94			6	186				
04:30		24	110			15	176				
04:45		27	80	71	368	5	175	30	727	101	1095
05:00		29	83			15	199				
05:15		55	115			15	228				
05:30		100	104			22	188				
05:45		107	102	291	404	18	182	70	797	361	1201
06:00		130	104			29	170				
06:15		103	83			43	149				
06:30		124	77			40	102				
06:45		143	94	500	358	49	121	161	542	661	900
07:00		161	69			50	101				
07:15		135	64			69	103				
07:30		151	61			91	83				
07:45		136	28	583	222	73	68	283	355	866	577
08:00		146	45			94	56				
08:15		140	46			99	70				
08:30		147	41			88	53				
08:45		135	44	568	176	86	45	367	224	935	400
09:00		140	49			97	48				
09:15		154	44			82	44				
09:30		117	32			77	48				
09:45		110	42	521	167	73	33	329	173	850	340
10:00		100	30			89	41				
10:15		120	31			82	30				
10:30		93	25			87	21				
10:45		103	38	416	124	78	38	336	130	752	254
11:00		101	17			70	35				
11:15		83	15			84	23				
11:30		77	23			73	21				
11:45		86	14	347	69	73	27	300	106	647	175
Total		3400	3207			2030	5028			5430	8235
Percent		51.5%	48.5%			28.8%	71.2%			39.7%	60.3%

Location : Binney Street  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038005  
LG038005

Start Time	09-May-14 Fri	WB		Hour Totals		EB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		21	75			26	81				
12:15		9	82			13	116				
12:30		9	77			14	86				
12:45		9	80	48	314	12	97	65	380	113	694
01:00		9	74			14	102				
01:15		7	101			6	113				
01:30		13	105			7	127				
01:45		8	93	37	373	5	109	32	451	69	824
02:00		5	86			12	163				
02:15		6	84			4	162				
02:30		10	86			7	127				
02:45		6	81	27	337	10	139	33	591	60	928
03:00		7	74			8	202				
03:15		6	86			9	184				
03:30		15	80			3	200				
03:45		12	100	40	340	4	194	24	780	64	1120
04:00		6	97			4	228				
04:15		11	103			7	186				
04:30		21	73			13	170				
04:45		18	82	56	355	2	176	26	760	82	1115
05:00		17	102			15	194				
05:15		66	93			14	189				
05:30		84	79			17	177				
05:45		103	81	270	355	29	158	75	718	345	1073
06:00		94	104			27	137				
06:15		98	89			42	133				
06:30		121	94			48	119				
06:45		138	85	451	372	39	112	156	501	607	873
07:00		134	78			73	83				
07:15		123	74			75	95				
07:30		144	81			77	82				
07:45		124	68	525	301	94	73	319	333	844	634
08:00		145	45			94	73				
08:15		125	44			79	47				
08:30		152	53			99	42				
08:45		122	58	544	200	94	66	366	228	910	428
09:00		107	56			95	72				
09:15		105	51			79	47				
09:30		102	34			74	37				
09:45		112	29	426	170	81	35	329	191	755	361
10:00		97	44			75	39				
10:15		91	25			75	44				
10:30		110	33			85	23				
10:45		104	41	402	143	78	30	313	136	715	279
11:00		99	27			78	44				
11:15		69	29			74	29				
11:30		86	13			96	38				
11:45		95	16	349	85	121	26	369	137	718	222
Total		3175	3345			2107	5206			5282	8551
Percent		48.7%	51.3%			28.8%	71.2%			38.2%	61.8%





Accurate Counts  
978-664-2565

Location : Binney Street  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038005  
LG038005

Start Time	28-Apr-14		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	*	*	*	*	*	*	*	*	*	*	64	103	44	55	54	79
01:00	*	*	*	*	*	*	*	*	*	*	28	43	34	46	31	44
02:00	*	*	*	*	*	*	*	*	*	*	46	61	33	44	40	52
03:00	*	*	*	*	*	*	*	*	*	*	36	23	18	27	27	25
04:00	*	*	*	*	*	*	*	*	*	*	30	22	19	15	24	18
05:00	*	*	*	*	*	*	*	*	*	*	85	39	40	23	62	31
06:00	*	*	*	*	*	*	*	*	*	*	108	47	57	34	82	40
07:00	*	*	*	*	*	*	*	*	*	*	151	99	60	59	106	79
08:00	*	*	*	*	*	*	*	*	*	*	167	127	81	66	124	96
09:00	*	*	*	*	*	*	*	*	*	*	193	173	129	98	161	136
10:00	*	*	*	*	*	*	*	*	*	*	214	167	150	151	182	159
11:00	*	*	*	*	*	*	*	*	*	*	<b>235</b>	<b>239</b>	<b>209</b>	<b>199</b>	<b>222</b>	<b>219</b>
12:00 PM	*	*	*	*	*	*	*	*	*	*	271	216	212	233	242	224
01:00	*	*	*	*	*	*	*	*	*	*	256	<b>257</b>	<b>239</b>	293	248	275
02:00	*	*	*	*	*	*	*	*	*	*	271	233	232	261	252	247
03:00	*	*	*	*	*	*	*	*	*	*	<b>293</b>	252	235	<b>308</b>	<b>264</b>	<b>280</b>
04:00	*	*	*	*	*	*	*	*	*	*	268	220	235	231	252	226
05:00	*	*	*	*	*	*	*	*	*	*	229	185	209	234	219	210
06:00	*	*	*	*	*	*	*	*	*	*	287	173	236	213	262	193
07:00	*	*	*	*	*	*	*	*	*	*	258	187	177	158	218	172
08:00	*	*	*	*	*	*	*	*	*	*	144	133	121	134	132	134
09:00	*	*	*	*	*	*	*	*	*	*	157	161	111	95	134	128
10:00	*	*	*	*	*	*	*	*	*	*	125	112	100	79	112	96
11:00	*	*	*	*	*	*	*	*	*	*	83	110	49	49	66	80
Lane Day	0	0	0	0	0	0	0	0	0	0	3999	3382	3030	3105	3516	3243
	0	0	0	0	0	0	0	0	0	0	7381	6135	6759			
AM Peak	-	-	-	-	-	-	-	-	-	-	11:00	11:00	11:00	11:00	11:00	11:00
Vol.	-	-	-	-	-	-	-	-	-	-	235	239	209	199	222	219
PM Peak	-	-	-	-	-	-	-	-	-	-	15:00	13:00	13:00	15:00	15:00	15:00
Vol.	-	-	-	-	-	-	-	-	-	-	293	257	239	308	264	280

Location : Binney Street  
Location : West of Third Street  
City/State: Cambridge, MA

Site Code: LG038005  
LG038005

Start Time	05-May-14		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	34	36	31	58	41	43	44	80	48	65	<b>73</b>	<b>85</b>	*	*	45	61
01:00	18	24	19	22	27	35	17	31	37	32	*	*	*	*	24	29
02:00	17	22	21	17	20	31	17	24	27	33	*	*	*	*	20	25
03:00	16	13	20	28	19	25	25	19	40	24	*	*	*	*	24	22
04:00	45	18	58	27	54	23	71	30	56	26	*	*	*	*	57	25
05:00	260	62	319	77	311	67	291	70	270	75	*	*	*	*	290	70
06:00	455	146	483	151	484	153	500	161	451	156	*	*	*	*	475	153
07:00	509	310	525	289	487	303	<b>583</b>	283	525	319	*	*	*	*	526	301
08:00	<b>577</b>	326	<b>589</b>	<b>357</b>	<b>639</b>	<b>371</b>	568	<b>367</b>	<b>544</b>	366	*	*	*	*	<b>583</b>	<b>357</b>
09:00	477	<b>341</b>	487	315	469	311	521	329	426	329	*	*	*	*	476	325
10:00	336	240	435	287	407	325	416	336	402	313	*	*	*	*	399	300
11:00	331	280	339	329	343	321	347	300	349	<b>369</b>	*	*	*	*	342	320
12:00 PM	298	297	339	330	339	386	372	356	314	380	*	*	*	*	332	350
01:00	279	333	280	333	318	394	342	421	<b>373</b>	451	*	*	*	*	318	386
02:00	289	469	307	498	313	507	287	489	337	591	*	*	*	*	307	511
03:00	282	669	286	636	330	711	318	708	340	<b>780</b>	*	*	*	*	311	701
04:00	304	688	331	730	345	742	368	727	355	760	*	*	*	*	341	729
05:00	<b>376</b>	<b>773</b>	<b>390</b>	<b>823</b>	<b>357</b>	<b>798</b>	<b>404</b>	<b>797</b>	355	718	*	*	*	*	<b>376</b>	<b>782</b>
06:00	270	497	319	558	330	520	358	542	372	501	*	*	*	*	330	524
07:00	225	306	228	328	275	383	222	355	301	333	*	*	*	*	250	341
08:00	180	192	163	249	186	226	176	224	200	228	*	*	*	*	181	224
09:00	116	151	149	163	179	198	167	173	170	191	*	*	*	*	156	175
10:00	116	111	115	122	139	143	124	130	143	136	*	*	*	*	127	128
11:00	54	75	47	101	65	115	69	106	85	137	*	*	*	*	64	107
Lane	5864	6379	6280	6828	6477	7131	6607	7058	6520	7313	73	85	0	0	6354	6946
Day	12243		13108		13608		13665		13833		158		0		13300	
AM Peak	08:00	09:00	08:00	08:00	08:00	08:00	07:00	08:00	08:00	11:00	00:00	00:00	-	-	08:00	08:00
Vol.	577	341	589	357	639	371	583	367	544	369	73	85	-	-	583	357
PM Peak	17:00	17:00	17:00	17:00	17:00	17:00	17:00	17:00	13:00	15:00	-	-	-	-	17:00	17:00
Vol.	376	773	390	823	357	798	404	797	373	780	-	-	-	-	376	782

Comb. Total            12243                    13108                    13608                    13665                    13833                    7539                    6135                    20059

ADT                    ADT 11,425                    AADT 11,425

Location : Binney Street  
 Location : West of Third Street  
 City/State: Cambridge, MA

Start	Mon 5/5/2014		Tue 5/6/2014		Wed 5/7/2014		Thu 5/8/2014		Fri 5/9/2014		Average	
	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB
12:00 AM	34	36	31	58	41	43	44	80	48	65	40	56
01:00 AM	18	24	19	22	27	35	17	31	37	32	24	29
02:00 AM	17	22	21	17	20	31	17	24	27	33	20	25
03:00 AM	16	13	20	28	19	25	25	19	40	24	24	22
04:00 AM	45	18	58	27	54	23	71	30	56	26	57	25
05:00 AM	260	62	319	77	311	67	291	70	270	75	290	70
06:00 AM	455	146	483	151	484	153	500	161	451	156	475	153
07:00 AM	509	310	525	289	487	303	583	283	525	319	526	301
08:00 AM	577	326	589	357	639	371	568	367	544	366	583	357
09:00 AM	477	341	487	315	469	311	521	329	426	329	476	325
10:00 AM	336	240	435	287	407	325	416	336	402	313	399	300
11:00 AM	331	280	339	329	343	321	347	300	349	369	342	320
12:00 PM	298	297	339	330	339	386	372	356	314	380	332	350
01:00 PM	279	333	280	333	318	394	342	421	373	451	318	386
02:00 PM	289	469	307	498	313	507	287	489	337	591	307	511
03:00 PM	282	669	286	636	330	711	318	708	340	780	311	701
04:00 PM	304	688	331	730	345	742	368	727	355	760	341	729
05:00 PM	376	773	390	823	357	798	404	797	355	718	376	782
06:00 PM	270	497	319	558	330	520	358	542	372	501	330	524
07:00 PM	225	306	228	328	275	383	222	355	301	333	250	341
08:00 PM	180	192	163	249	186	226	176	224	200	228	181	224
09:00 PM	116	151	149	163	179	198	167	173	170	191	156	175
10:00 PM	116	111	115	122	139	143	124	130	143	136	127	128
11:00 PM	54	75	47	101	65	115	69	106	85	137	64	107
	5864	6379	6280	6828	6477	7131	6607	7058	6520	7313	6350	6942
	12243		13108		13608		13665		13833		13292	

SAY 13,300
------------

# Technical Appendix

## Turning Movement Counts: Land Boulevard at McGrath Highway

# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Cars - Buses - Trucks

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
07:00 AM	79	152	23	0	127	90	53	0	16	67	42	1	33	239	113	0	1035
07:15 AM	66	154	27	0	115	98	60	0	32	71	56	0	34	218	114	2	1047
07:30 AM	78	148	24	0	132	112	35	0	32	65	39	0	34	268	137	0	1104
07:45 AM	71	183	35	0	140	139	51	0	30	75	66	0	34	232	133	2	1191
Total	294	637	109	0	514	439	199	0	110	278	203	1	135	957	497	4	4377
08:00 AM	69	151	24	0	134	126	62	0	17	90	65	0	41	250	121	2	1152
08:15 AM	72	162	29	0	143	136	76	0	23	98	72	0	37	211	121	1	1181
08:30 AM	58	149	22	0	125	130	61	0	24	95	80	0	25	256	139	1	1165
08:45 AM	67	170	34	0	148	113	64	0	31	107	62	0	22	191	119	2	1130
Total	266	632	109	0	550	505	263	0	95	390	279	0	125	908	500	6	4628
Grand Total	560	1269	218	0	1064	944	462	0	205	668	482	1	260	1865	997	10	9005
Apprch %	27.4	62	10.6	0	43.1	38.2	18.7	0	15.1	49.3	35.5	0.1	8.3	59.5	31.8	0.3	
Total %	6.2	14.1	2.4	0	11.8	10.5	5.1	0	2.3	7.4	5.4	0	2.9	20.7	11.1	0.1	
Cars	554	1214	211	0	1049	918	454	0	200	645	461	1	255	1839	991	9	8801
% Cars	98.9	95.7	96.8	0	98.6	97.2	98.3	0	97.6	96.6	95.6	100	98.1	98.6	99.4	90	97.7
Buses	0	4	2	0	2	1	3	0	0	2	4	0	0	1	0	0	19
% Buses	0	0.3	0.9	0	0.2	0.1	0.6	0	0	0.3	0.8	0	0	0.1	0	0	0.2
Trucks	6	51	5	0	13	25	5	0	5	21	17	0	5	25	6	1	185
% Trucks	1.1	4	2.3	0	1.2	2.6	1.1	0	2.4	3.1	3.5	0	1.9	1.3	0.6	10	2.1

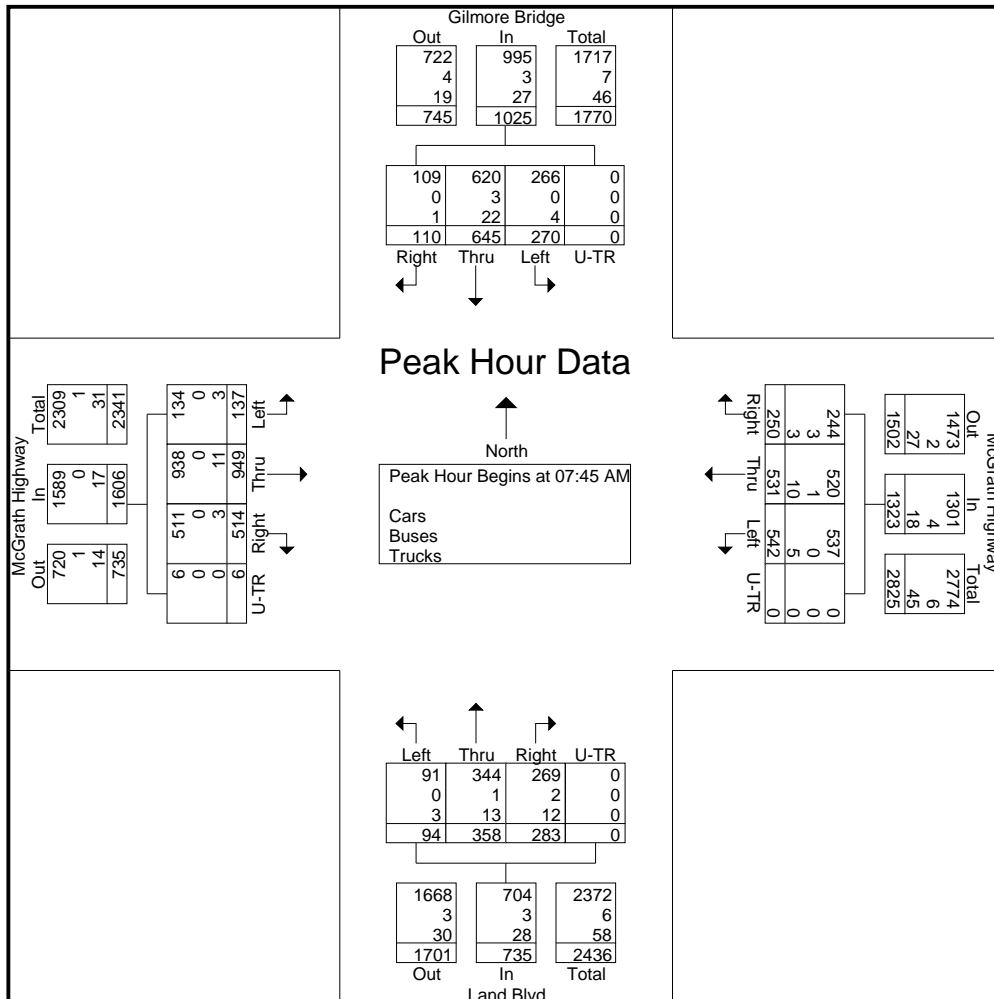
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	71	183	35	0	289	140	139	51	0	330	30	75	66	0	171	34	232	133	2	401	1191
08:00 AM	69	151	24	0	244	134	126	62	0	322	17	90	65	0	172	41	250	121	2	414	1152
08:15 AM	72	162	29	0	263	143	136	76	0	355	23	98	72	0	193	37	211	121	1	370	1181
08:30 AM	58	149	22	0	229	125	130	61	0	316	24	95	80	0	199	25	256	139	1	421	1165
Total Volume	270	645	110	0	1025	542	531	250	0	1323	94	358	283	0	735	137	949	514	6	1606	4689
% App. Total	26.3	62.9	10.7	0		41	40.1	18.9	0		12.8	48.7	38.5	0		8.5	59.1	32	0.4		
PHF	.938	.881	.786	.000	.887	.948	.955	.822	.000	.932	.783	.913	.884	.000	.923	.835	.927	.924	.750	.954	.984
Cars	266	620	109	0	995	537	520	244	0	1301	91	344	269	0	704	134	938	511	6	1589	4589
% Cars	98.5	96.1	99.1	0	97.1	99.1	97.9	97.6	0	98.3	96.8	96.1	95.1	0	95.8	97.8	98.8	99.4	100	98.9	97.9
Buses	0	3	0	0	3	0	1	3	0	4	0	1	2	0	3	0	0	0	0	0	10
% Buses	0	0.5	0	0	0.3	0	0.2	1.2	0	0.3	0	0.3	0.7	0	0.4	0	0	0	0	0	0.2
Trucks	4	22	1	0	27	5	10	3	0	18	3	13	12	0	28	3	11	3	0	17	90
% Trucks	1.5	3.4	0.9	0	2.6	0.9	1.9	1.2	0	1.4	3.2	3.6	4.2	0	3.8	2.2	1.2	0.6	0	1.1	1.9



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

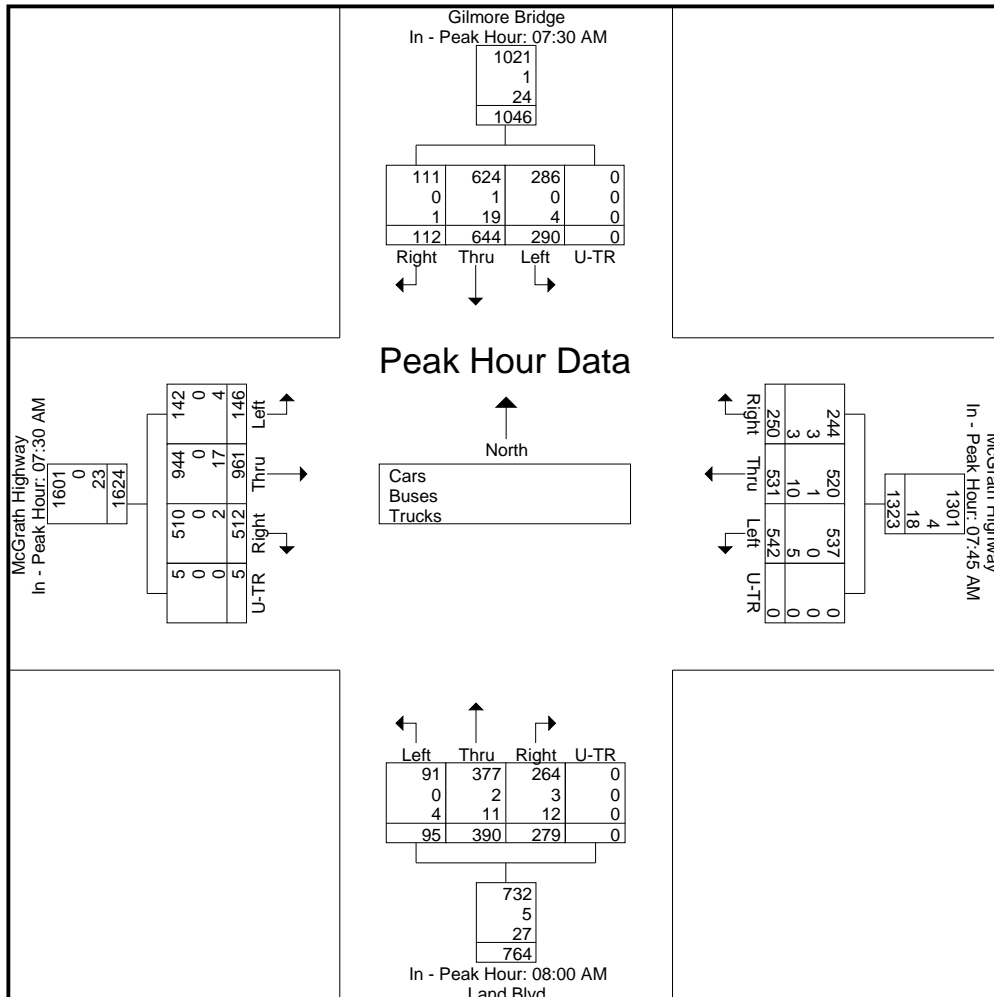
File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM					07:45 AM					08:00 AM					07:30 AM				
+0 mins.	<b>78</b>	148	24	0	250	140	<b>139</b>	51	0	330	17	90	65	0	172	34	<b>268</b>	<b>137</b>	0	<b>439</b>
+15 mins.	71	<b>183</b>	<b>35</b>	0	<b>289</b>	134	126	62	0	322	23	98	72	0	193	34	232	133	<b>2</b>	401
+30 mins.	69	151	24	0	244	<b>143</b>	136	<b>76</b>	0	<b>355</b>	24	95	<b>80</b>	0	199	<b>41</b>	250	121	2	414
+45 mins.	72	162	29	0	263	125	130	61	0	316	<b>31</b>	<b>107</b>	62	0	<b>200</b>	37	211	121	1	370
Total Volume	290	644	112	0	1046	542	531	250	0	1323	95	390	279	0	764	146	961	512	5	1624
% App. Total	27.7	61.6	10.7	0		41	40.1	18.9	0		12.4	51	36.5	0		9	59.2	31.5	0.3	
PHF	.929	.880	.800	.000	.905	.948	.955	.822	.000	.932	.766	.911	.872	.000	.955	.890	.896	.934	.625	.925
Cars	286	624	111	0	1021	537	520	244	0	1301	91	377	264	0	732	142	944	510	5	1601
% Cars	98.6	96.9	99.1	0	97.6	99.1	97.9	97.6	0	98.3	95.8	96.7	94.6	0	95.8	97.3	98.2	99.6	100	98.6
Buses	0	1	0	0	1	0	1	3	0	4	0	2	3	0	5	0	0	0	0	0
% Buses	0	0.2	0	0	0.1	0	0.2	1.2	0	0.3	0	0.5	1.1	0	0.7	0	0	0	0	0
Trucks	4	19	1	0	24	5	10	3	0	18	4	11	12	0	27	4	17	2	0	23
% Trucks	1.4	3	0.9	0	2.3	0.9	1.9	1.2	0	1.4	4.2	2.8	4.3	0	3.5	2.7	1.8	0.4	0	1.4





# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Trucks

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
07:00 AM	0	7	0	0	3	3	0	0	0	1	0	0	0	1	1	0	16
07:15 AM	0	11	2	0	2	3	0	0	1	1	0	0	0	3	1	0	24
07:30 AM	2	4	0	0	2	6	0	0	0	4	3	0	2	7	0	0	30
07:45 AM	0	7	0	0	0	2	1	0	0	4	2	0	1	4	1	0	22
<b>Total</b>	<b>2</b>	<b>29</b>	<b>2</b>	<b>0</b>	<b>7</b>	<b>14</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>10</b>	<b>5</b>	<b>0</b>	<b>3</b>	<b>15</b>	<b>3</b>	<b>0</b>	<b>92</b>
08:00 AM	2	4	1	0	1	3	1	0	1	2	2	0	1	4	1	0	23
08:15 AM	0	4	0	0	3	3	1	0	1	4	3	0	0	2	0	0	21
08:30 AM	2	7	0	0	1	2	0	0	1	3	5	0	1	1	1	0	24
08:45 AM	0	7	2	0	1	3	2	0	1	2	2	0	0	3	1	1	25
<b>Total</b>	<b>4</b>	<b>22</b>	<b>3</b>	<b>0</b>	<b>6</b>	<b>11</b>	<b>4</b>	<b>0</b>	<b>4</b>	<b>11</b>	<b>12</b>	<b>0</b>	<b>2</b>	<b>10</b>	<b>3</b>	<b>1</b>	<b>93</b>
<b>Grand Total</b>	<b>6</b>	<b>51</b>	<b>5</b>	<b>0</b>	<b>13</b>	<b>25</b>	<b>5</b>	<b>0</b>	<b>5</b>	<b>21</b>	<b>17</b>	<b>0</b>	<b>5</b>	<b>25</b>	<b>6</b>	<b>1</b>	<b>185</b>
Apprch %	9.7	82.3	8.1	0	30.2	58.1	11.6	0	11.6	48.8	39.5	0	13.5	67.6	16.2	2.7	
Total %	3.2	27.6	2.7	0	7	13.5	2.7	0	2.7	11.4	9.2	0	2.7	13.5	3.2	0.5	

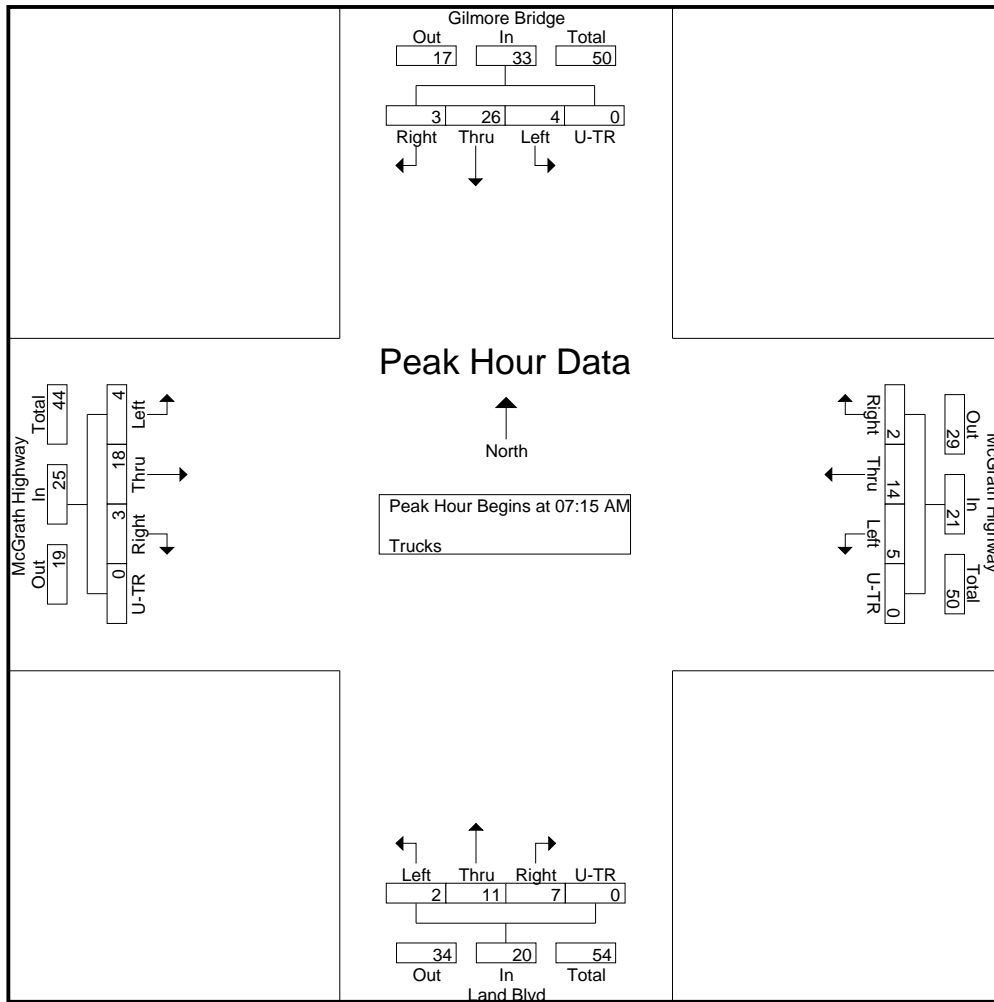
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15 AM																					
07:15 AM	0	11	2	0	13	2	3	0	0	5	1	1	0	0	2	0	3	1	0	4	24
07:30 AM	2	4	0	0	6	2	6	0	0	8	0	4	3	0	7	2	7	0	0	9	30
07:45 AM	0	7	0	0	7	0	2	1	0	3	0	4	2	0	6	1	4	1	0	6	22
08:00 AM	2	4	1	0	7	1	3	1	0	5	1	2	2	0	5	1	4	1	0	6	23
Total Volume	4	26	3	0	33	5	14	2	0	21	2	11	7	0	20	4	18	3	0	25	99
% App. Total	12.1	78.8	9.1	0		23.8	66.7	9.5	0		10	55	35	0		16	72	12	0		
PHF	.500	.591	.375	.000	.635	.625	.583	.500	.000	.656	.500	.688	.583	.000	.714	.500	.643	.750	.000	.694	.825



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

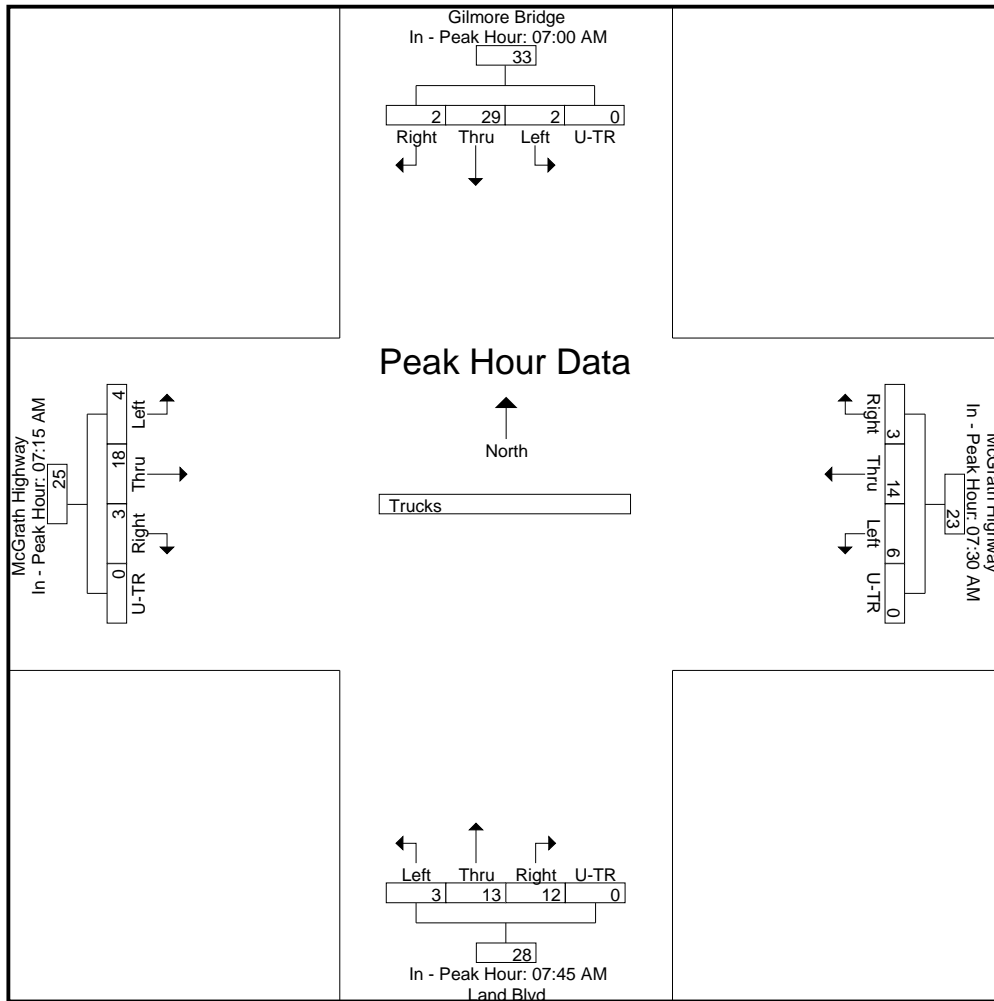
File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM					07:30 AM					07:45 AM					07:15 AM				
+0 mins.	0	7	0	0	7	2	6	0	0	8	0	4	2	0	6	0	3	1	0	4
+15 mins.	0	11	2	0	13	0	2	1	0	3	1	2	2	0	5	2	7	0	0	9
+30 mins.	2	4	0	0	6	1	3	1	0	5	1	4	3	0	8	1	4	1	0	6
+45 mins.	0	7	0	0	7	3	3	1	0	7	1	3	5	0	9	1	4	1	0	6
Total Volume	2	29	2	0	33	6	14	3	0	23	3	13	12	0	28	4	18	3	0	25
% App. Total	6.1	87.9	6.1	0		26.1	60.9	13	0		10.7	46.4	42.9	0		16	72	12	0	
PHF	.250	.659	.250	.000	.635	.500	.583	.750	.000	.719	.750	.813	.600	.000	.778	.500	.643	.750	.000	.694



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Buses

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	3
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	2	0	1	0	0	0	0	0	1	0	0	0	0	0	4
08:00 AM	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
08:15 AM	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
08:30 AM	0	2	0	0	0	1	1	0	0	1	1	0	0	0	0	0	6
08:45 AM	0	1	0	0	1	0	0	0	0	1	1	0	0	1	0	0	5
<b>Total</b>	0	4	0	0	1	1	3	0	0	2	3	0	0	1	0	0	15
<b>Grand Total</b>	0	4	2	0	2	1	3	0	0	2	4	0	0	1	0	0	19
Apprch %	0	66.7	33.3	0	33.3	16.7	50	0	0	33.3	66.7	0	0	100	0	0	
Total %	0	21.1	10.5	0	10.5	5.3	15.8	0	0	10.5	21.1	0	0	5.3	0	0	

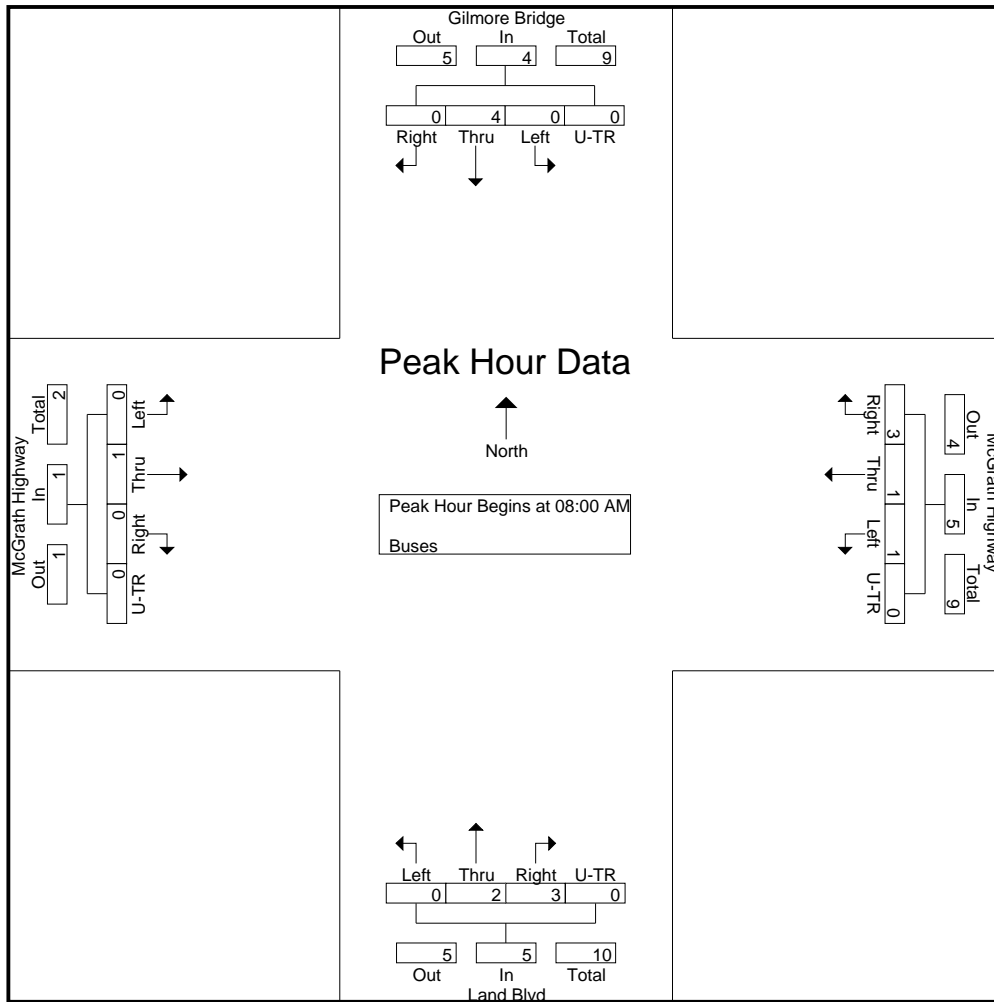
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	2
08:15 AM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
08:30 AM	0	2	0	0	2	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0	6
08:45 AM	0	1	0	0	1	1	0	0	0	1	0	1	1	0	2	0	1	0	0	1	5
Total Volume	0	4	0	0	4	1	1	3	0	5	0	2	3	0	5	0	1	0	0	1	15
% App. Total	0	100	0	0		20	20	60	0		0	40	60	0		0	100	0	0		
PHF	.000	.500	.000	.000	.500	.250	.250	.750	.000	.625	.000	.500	.750	.000	.625	.000	.250	.000	.000	.250	.625



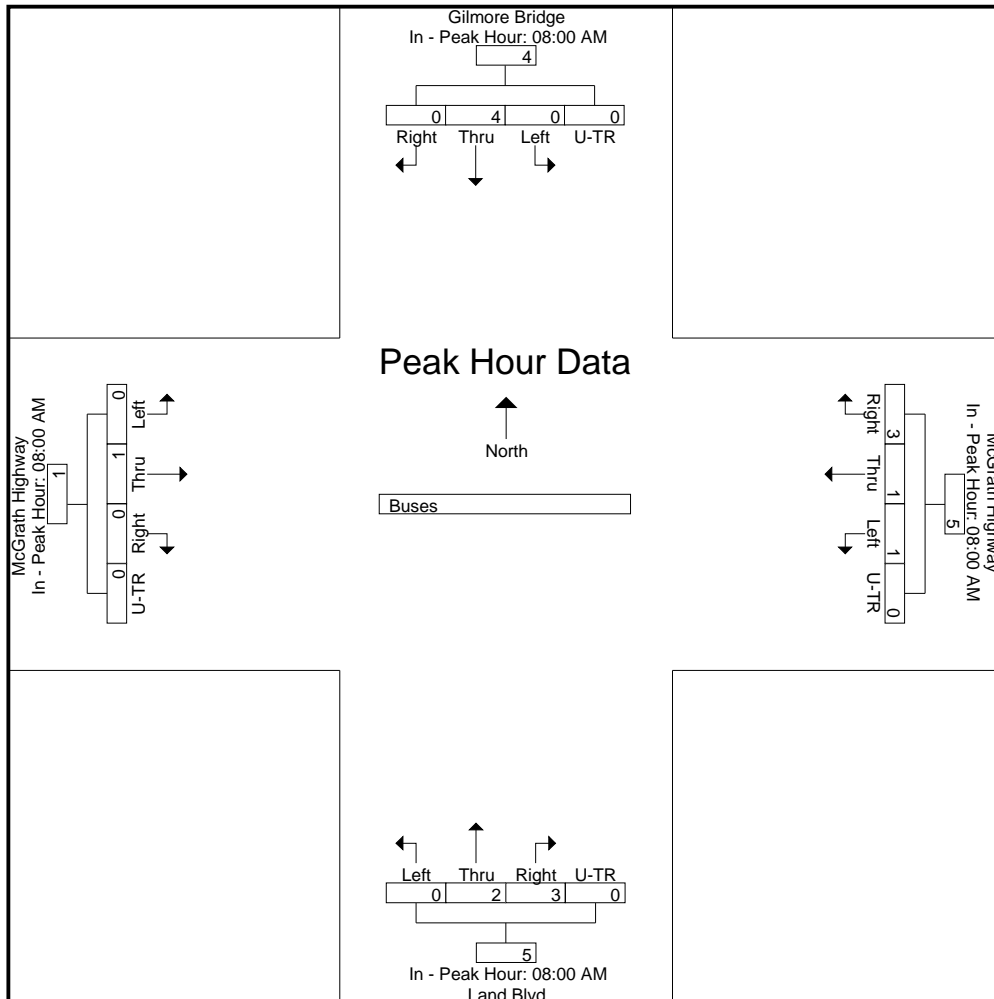
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 07:00 AM to 08:45 AM - Peak 1 of 1																						
Peak Hour for Each Approach Begins at:																						
	08:00 AM					08:00 AM					08:00 AM					08:00 AM						
+0 mins.	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0
+15 mins.	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	2	0	0	2	0	1	1	0	2	0	1	1	0	2	0	0	0	0	0	0	0
+45 mins.	0	1	0	0	1	1	0	0	0	1	0	1	1	0	2	0	1	0	0	0	0	1
Total Volume	0	4	0	0	4	1	1	3	0	5	0	2	3	0	5	0	1	0	0	0	0	1
% App. Total	0	100	0	0		20	20	60	0		0	40	60	0		0	100	0	0			
PHF	.000	.500	.000	.000	.500	.250	.250	.750	.000	.625	.000	.500	.750	.000	.625	.000	.250	.000	.000	.250		



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Peds

Start Time	Gilmore Bridge From North		McGrath Highway From East		Land Blvd From South		McGrath Highway From West		Int. Total
	EB	WB	NB	SB	EB	WB	SB	NB	
07:00 AM	4	1	0	0	8	4	13	0	30
07:15 AM	1	1	1	1	11	2	12	3	32
07:30 AM	2	1	0	1	16	6	11	2	39
07:45 AM	2	1	0	1	5	5	8	4	26
Total	9	4	1	3	40	17	44	9	127
08:00 AM	0	6	1	0	10	13	23	19	72
08:15 AM	15	0	2	0	25	14	13	5	74
08:30 AM	3	2	0	0	22	7	20	8	62
08:45 AM	5	1	1	0	10	9	24	9	59
Total	23	9	4	0	67	43	80	41	267
Grand Total	32	13	5	3	107	60	124	50	394
Apprch %	71.1	28.9	62.5	37.5	64.1	35.9	71.3	28.7	
Total %	8.1	3.3	1.3	0.8	27.2	15.2	31.5	12.7	

# Accurate Counts

978-664-2565

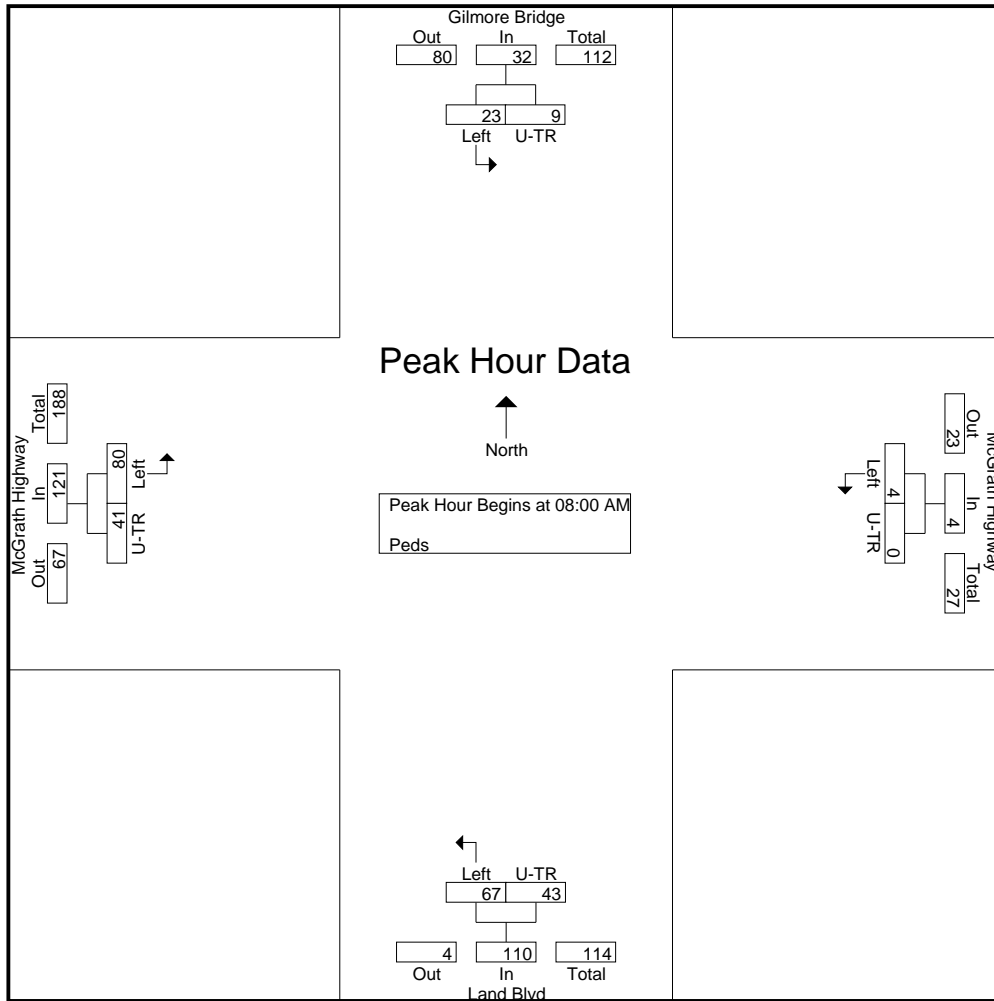
N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North			McGrath Highway From East			Land Blvd From South			McGrath Highway From West			Int. Total
	EB	WB	App. Total	NB	SB	App. Total	EB	WB	App. Total	SB	NB	App. Total	
08:00 AM	0	6	6	1	0	1	10	13	23	23	19	42	72
08:15 AM	15	0	15	2	0	2	25	14	39	13	5	18	74
08:30 AM	3	2	5	0	0	0	22	7	29	20	8	28	62
08:45 AM	5	1	6	1	0	1	10	9	19	24	9	33	59
Total Volume	23	9	32	4	0	4	67	43	110	80	41	121	267
% App. Total	71.9	28.1		100	0		60.9	39.1		66.1	33.9		
PHF	.383	.375	.533	.500	.000	.500	.670	.768	.705	.833	.539	.720	.902

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 08:00 AM





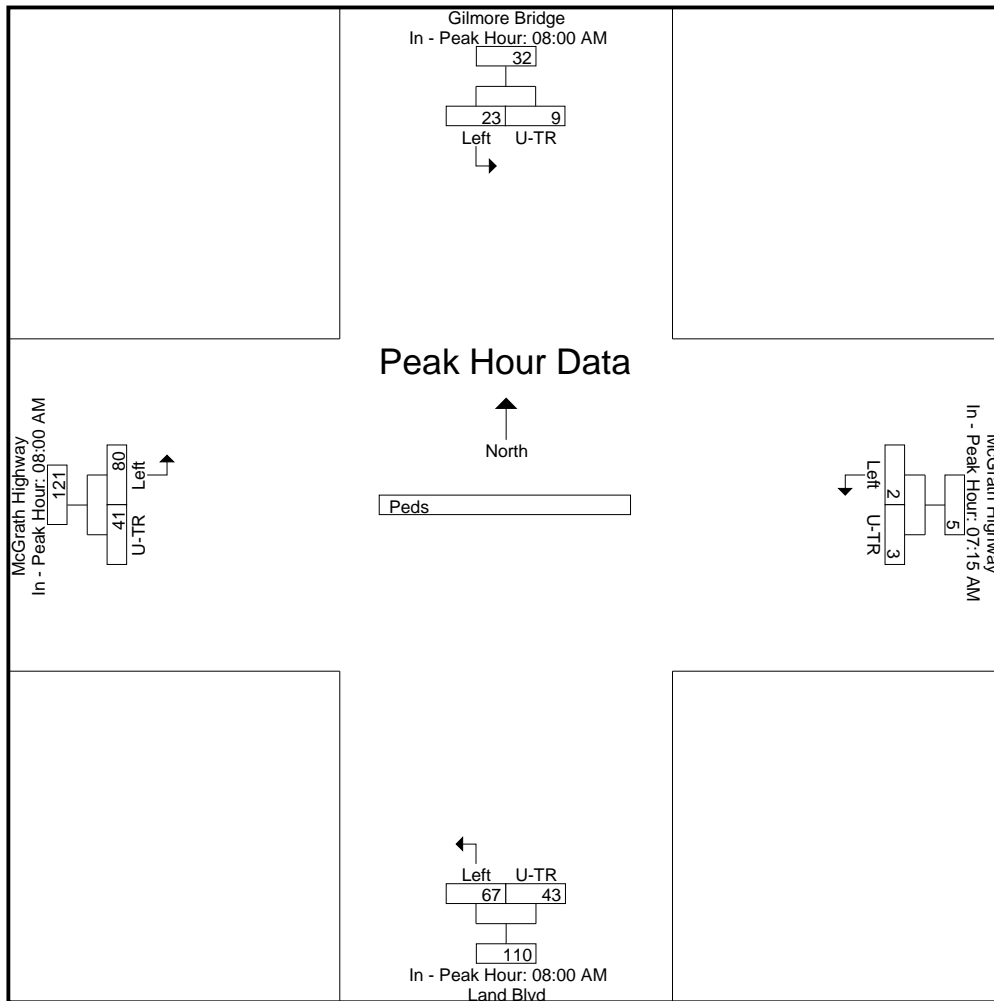
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

Start Time	Gilmore Bridge From North			McGrath Highway From East			Land Blvd From South			McGrath Highway From West			Int. Total
	EB	WB	App. Total	NB	SB	App. Total	EB	WB	App. Total	SB	NB	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1													
Peak Hour for Each Approach Begins at:													
	08:00 AM			07:15 AM			08:00 AM			08:00 AM			
+0 mins.	0	6	6	1	1	2	10	13	23	23	19	42	
+15 mins.	15	0	15	0	1	1	25	14	39	13	5	18	
+30 mins.	3	2	5	0	1	1	22	7	29	20	8	28	
+45 mins.	5	1	6	1	0	1	10	9	19	24	9	33	
Total Volume	23	9	32	2	3	5	67	43	110	80	41	121	
% App. Total	71.9	28.1		40	60		60.9	39.1		66.1	33.9		
PHF	.383	.375	.533	.500	.750	.625	.670	.768	.705	.833	.539	.720	



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Bikes ST

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
07:00 AM	1	2	0	0	1	3	0	0	0	0	0	0	0	9	0	0	16
07:15 AM	1	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	5
07:30 AM	1	0	0	0	0	0	1	0	0	0	0	0	0	5	0	0	7
07:45 AM	2	2	0	0	0	1	0	0	0	0	0	0	0	14	0	0	19
<b>Total</b>	<b>5</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>47</b>
08:00 AM	2	2	0	0	0	0	0	0	0	0	0	0	0	12	1	0	17
08:15 AM	0	3	0	0	2	3	0	0	0	0	1	0	0	6	0	0	15
08:30 AM	2	2	0	0	2	2	0	0	2	0	0	0	0	18	0	0	28
08:45 AM	0	1	0	0	0	4	0	0	0	0	0	0	0	24	0	0	29
<b>Total</b>	<b>4</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>60</b>	<b>1</b>	<b>0</b>	<b>89</b>
<b>Grand Total</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>14</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>90</b>	<b>1</b>	<b>0</b>	<b>136</b>
Apprch %	42.9	57.1	0	0	25	70	5	0	75	0	25	0	0	98.9	1.1	0	
Total %	6.6	8.8	0	0	3.7	10.3	0.7	0	2.2	0	0.7	0	0	66.2	0.7	0	

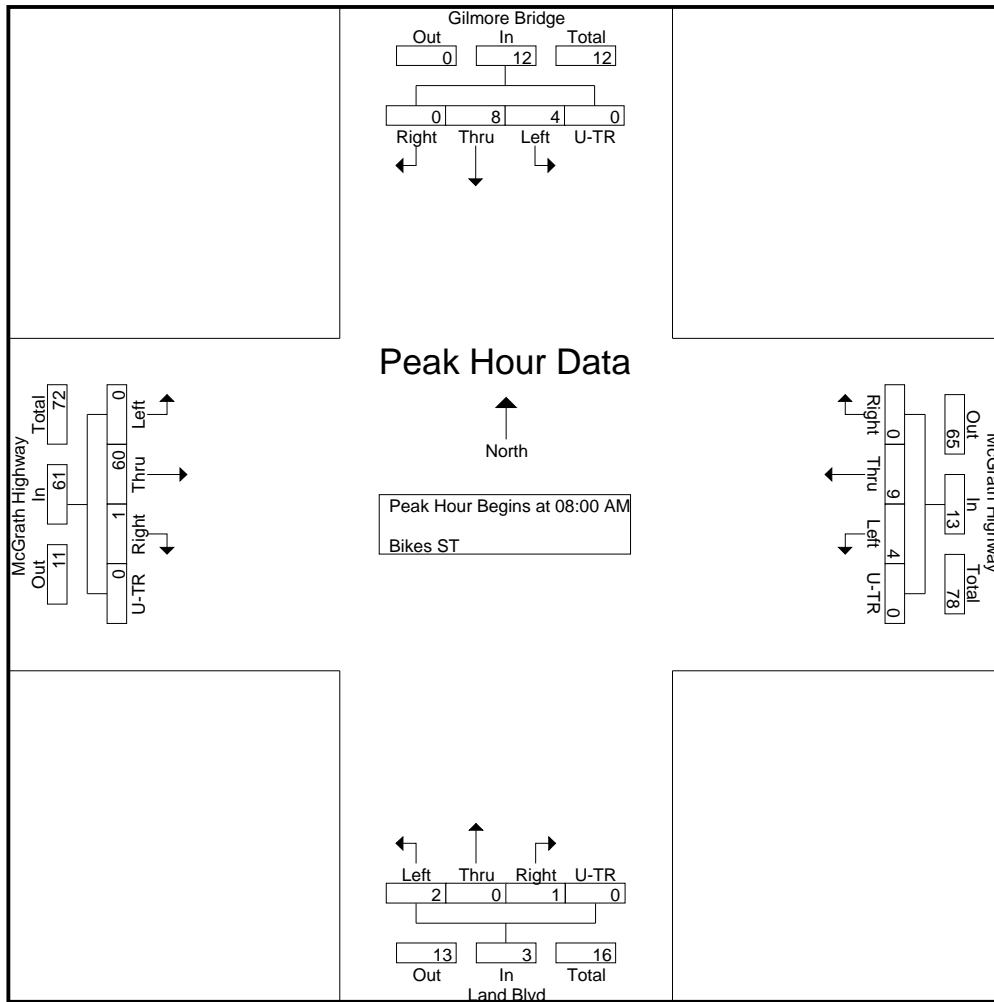
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	2	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	12	1	0	13	17
08:15 AM	0	3	0	0	3	2	3	0	0	5	0	0	1	0	1	0	6	0	0	6	15
08:30 AM	2	2	0	0	4	2	2	0	0	4	2	0	0	0	2	0	18	0	0	18	28
08:45 AM	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	0	24	0	0	24	29
Total Volume	4	8	0	0	12	4	9	0	0	13	2	0	1	0	3	0	60	1	0	61	89
% App. Total	33.3	66.7	0	0		30.8	69.2	0	0		66.7	0	33.3	0		0	98.4	1.6	0		
PHF	.500	.667	.000	.000	.750	.500	.563	.000	.000	.650	.250	.000	.250	.000	.375	.000	.625	.250	.000	.635	.767



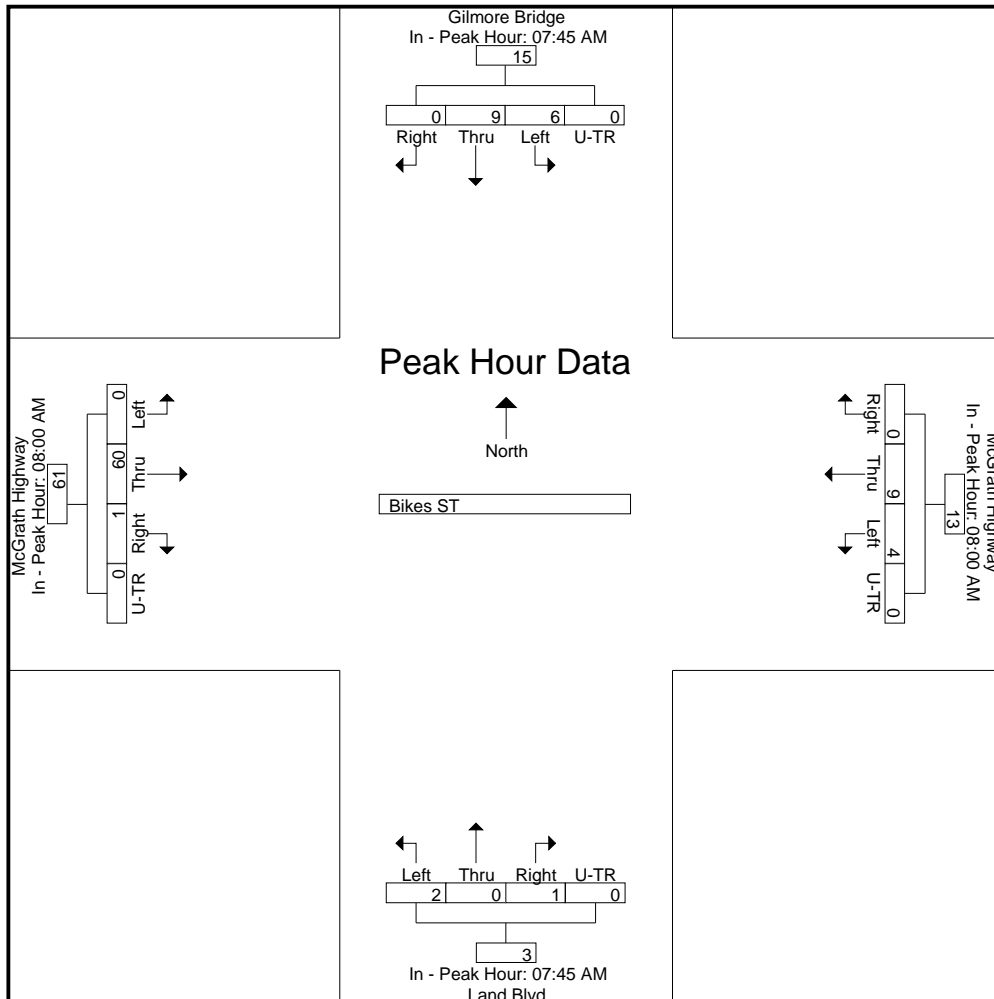
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:45 AM					08:00 AM					07:45 AM					08:00 AM					
+0 mins.	2	2	0	0	4	0	0	0	0	0	0	0	0	0	0	0	12	1	0	13	
+15 mins.	2	2	0	0	4	2	3	0	0	5	0	0	0	0	0	0	6	0	0	6	
+30 mins.	0	3	0	0	3	2	2	0	0	4	0	0	1	0	1	0	18	0	0	18	
+45 mins.	2	2	0	0	4	0	4	0	0	4	2	0	0	0	2	0	24	0	0	24	
Total Volume	6	9	0	0	15	4	9	0	0	13	2	0	1	0	3	0	60	1	0	61	
% App. Total	40	60	0	0		30.8	69.2	0	0		66.7	0	33.3	0		0	98.4	1.6	0		
PHF	.750	.750	.000	.000	.938	.500	.563	.000	.000	.650	.250	.000	.250	.000	.375	.000	.625	.250	.000	.635	



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Bikes SW

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total	
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR		
07:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2
07:15 AM	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	3
07:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	3
07:45 AM	0	0	0	0	0	1	0	0	0	0	1	0	0	2	0	0	0	4
<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>12</b>
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	13
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	3	3	0	0	7
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>30</b>
<b>Grand Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>8</b>	<b>27</b>	<b>0</b>	<b>42</b>
Apprch %	100	0	0	0	0	100	0	0	0	0	50	50	0	2.8	22.2	75	0	
Total %	2.4	0	0	0	0	7.1	0	0	0	0	2.4	2.4	0	2.4	19	64.3	0	

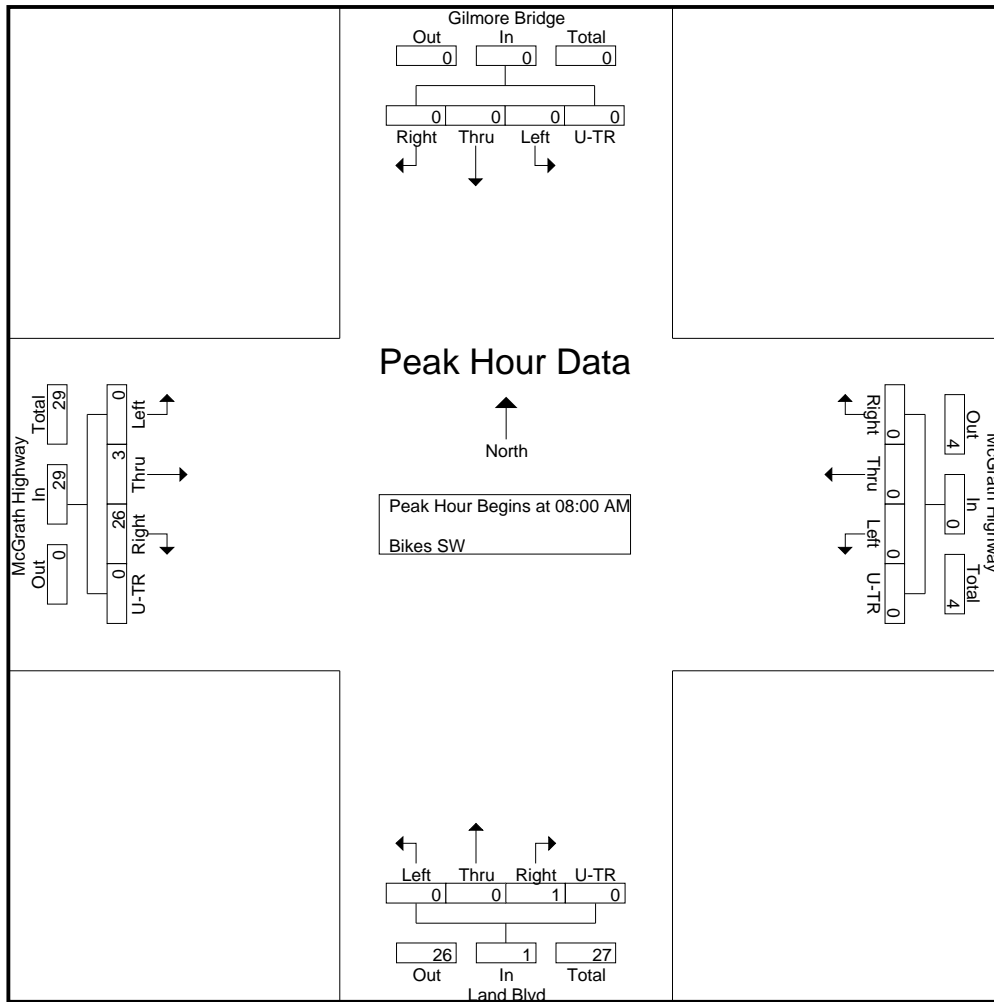
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	13	13
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	6
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	3	3	0	6	7
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	3	26	0	29	30
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	100	0	100	0	10.3	89.7	0	100	100
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.250	.500	.000	.558	.577



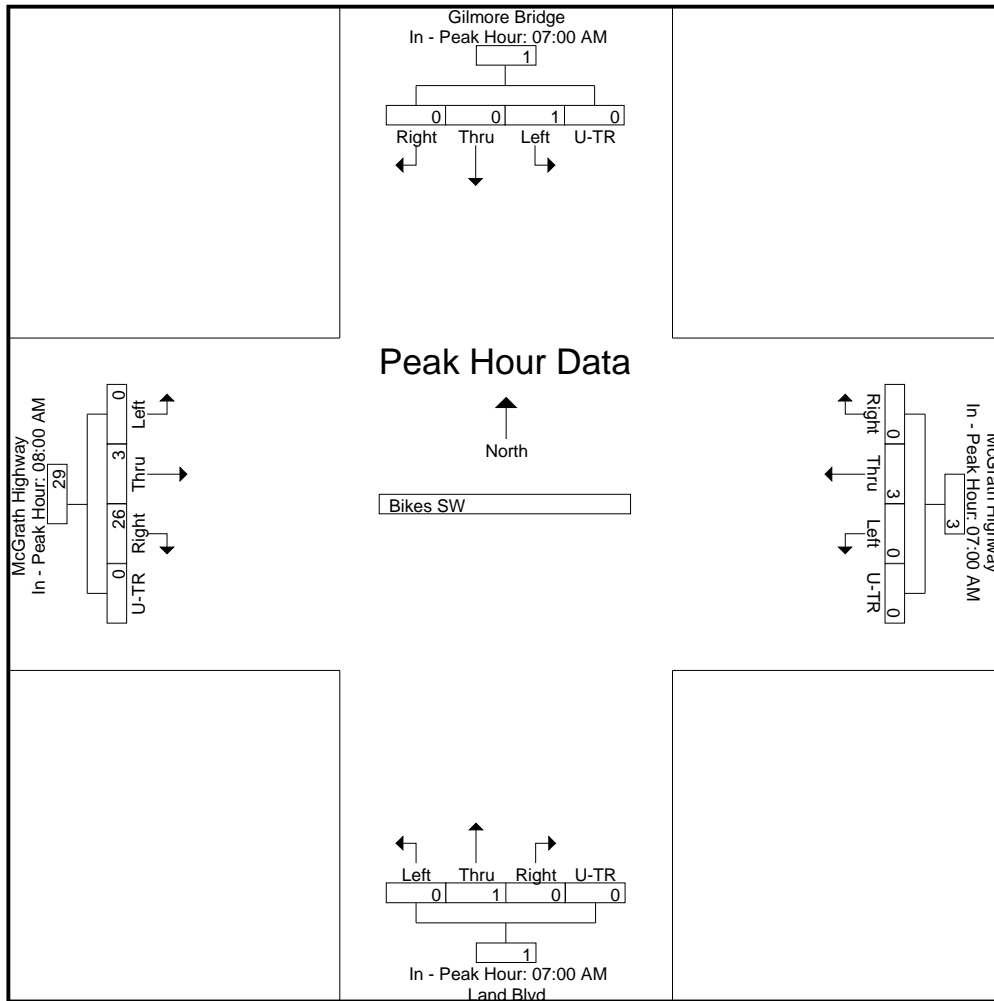
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:00 AM					07:00 AM					07:00 AM					08:00 AM					
+0 mins.	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	13	0	13	
+15 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	4	0	4	
+30 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	6	0	6	
+45 mins.	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	3	3	0	6	
Total Volume	1	0	0	0	1	0	3	0	0	3	0	1	0	0	1	0	3	26	0	29	
% App. Total	100	0	0	0		0	100	0	0		0	100	0	0		0	10.3	89.7	0		
PHF	.250	.000	.000	.000	.250	.000	.750	.000	.000	.750	.000	.250	.000	.000	.250	.000	.250	.500	.000	.558	



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Cars - Buses - Trucks

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
11:00 AM	54	121	28	0	114	108	71	0	34	93	69	0	32	133	49	1	907
11:15 AM	60	107	25	0	107	123	55	0	22	70	86	1	41	138	33	1	869
11:30 AM	57	102	30	0	128	118	59	0	37	81	78	1	28	143	47	1	910
11:45 AM	65	84	29	0	118	129	46	0	39	108	81	0	39	150	52	0	940
Total	236	414	112	0	467	478	231	0	132	352	314	2	140	564	181	3	3626
12:00 PM	44	124	29	0	93	115	52	0	36	86	73	1	44	150	34	0	881
12:15 PM	49	96	34	0	105	131	49	0	33	113	94	1	37	148	40	0	930
12:30 PM	57	109	30	0	105	109	60	0	33	83	73	2	29	141	46	0	877
12:45 PM	54	95	23	0	100	102	53	0	42	86	99	0	40	169	49	0	912
Total	204	424	116	0	403	457	214	0	144	368	339	4	150	608	169	0	3600
Grand Total	440	838	228	0	870	935	445	0	276	720	653	6	290	1172	350	3	7226
Apprch %	29.2	55.6	15.1	0	38.7	41.6	19.8	0	16.7	43.5	39.5	0.4	16	64.6	19.3	0.2	
Total %	6.1	11.6	3.2	0	12	12.9	6.2	0	3.8	10	9	0.1	4	16.2	4.8	0	
Cars	428	787	212	0	850	904	421	0	272	679	631	6	276	1136	342	3	6947
% Cars	97.3	93.9	93	0	97.7	96.7	94.6	0	98.6	94.3	96.6	100	95.2	96.9	97.7	100	96.1
Buses	2	5	1	0	3	8	18	0	0	7	2	0	1	4	0	0	51
% Buses	0.5	0.6	0.4	0	0.3	0.9	4	0	0	1	0.3	0	0.3	0.3	0	0	0.7
Trucks	10	46	15	0	17	23	6	0	4	34	20	0	13	32	8	0	228
% Trucks	2.3	5.5	6.6	0	2	2.5	1.3	0	1.4	4.7	3.1	0	4.5	2.7	2.3	0	3.2



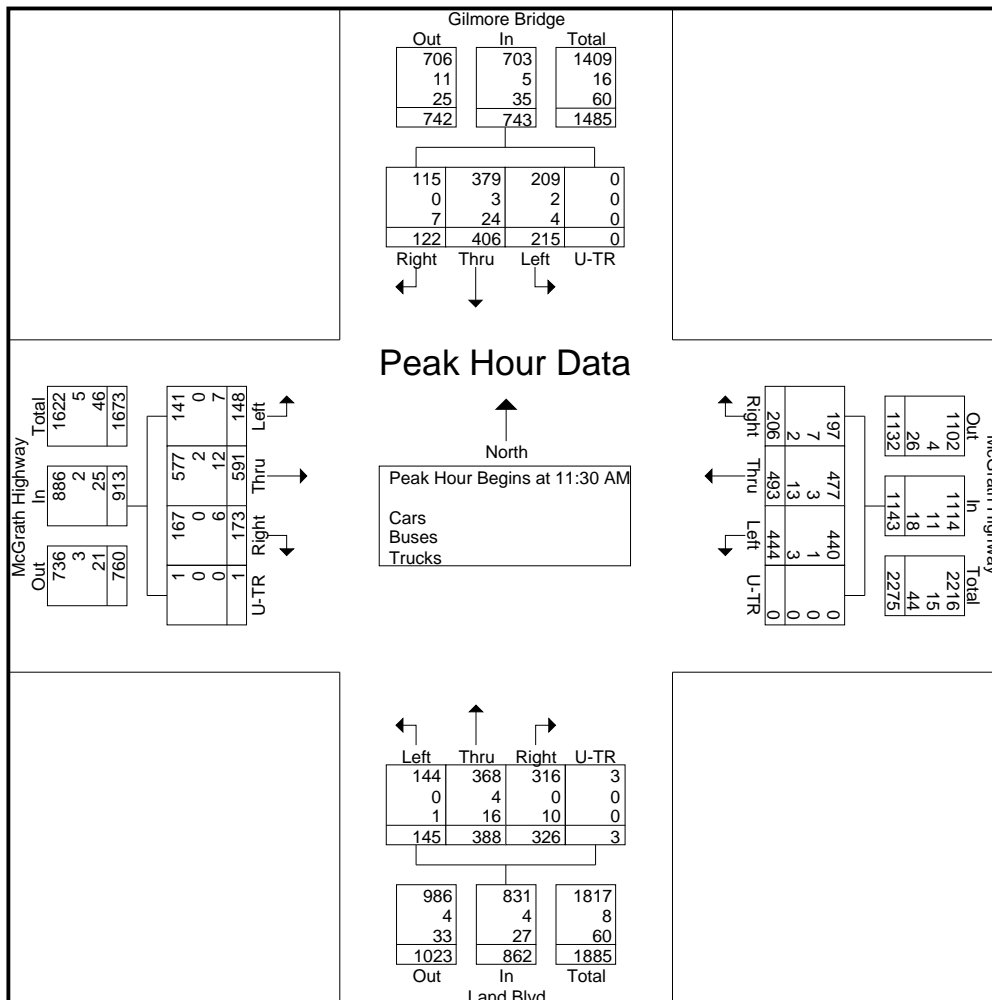
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 11:00 AM to 12:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:30 AM																					
11:30 AM	57	102	30	0	189	128	118	59	0	305	37	81	78	1	197	28	143	47	1	219	910
11:45 AM	65	84	29	0	178	118	129	46	0	293	39	108	81	0	228	39	150	52	0	241	940
12:00 PM	44	124	29	0	197	93	115	52	0	260	36	86	73	1	196	44	150	34	0	228	881
12:15 PM	49	96	34	0	179	105	131	49	0	285	33	113	94	1	241	37	148	40	0	225	930
Total Volume	215	406	122	0	743	444	493	206	0	1143	145	388	326	3	862	148	591	173	1	913	3661
% App. Total	28.9	54.6	16.4	0		38.8	43.1	18	0		16.8	45	37.8	0.3		16.2	64.7	18.9	0.1		
PHF	.827	.819	.897	.000	.943	.867	.941	.873	.000	.937	.929	.858	.867	.750	.894	.841	.985	.832	.250	.947	.974
Cars	209	379	115	0	703	440	477	197	0	1114	144	368	316	3	831	141	577	167	1	886	3534
% Cars	97.2	93.3	94.3	0	94.6	99.1	96.8	95.6	0	97.5	99.3	94.8	96.9	100	96.4	95.3	97.6	96.5	100	97.0	96.5
Buses	2	3	0	0	5	1	3	7	0	11	0	4	0	0	4	0	2	0	0	0	2
% Buses	0.9	0.7	0	0	0.7	0.2	0.6	3.4	0	1.0	0	1.0	0	0	0.5	0	0.3	0	0	0.2	0.6
Trucks	4	24	7	0	35	3	13	2	0	18	1	16	10	0	27	7	12	6	0	25	105
% Trucks	1.9	5.9	5.7	0	4.7	0.7	2.6	1.0	0	1.6	0.7	4.1	3.1	0	3.1	4.7	2.0	3.5	0	2.7	2.9



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

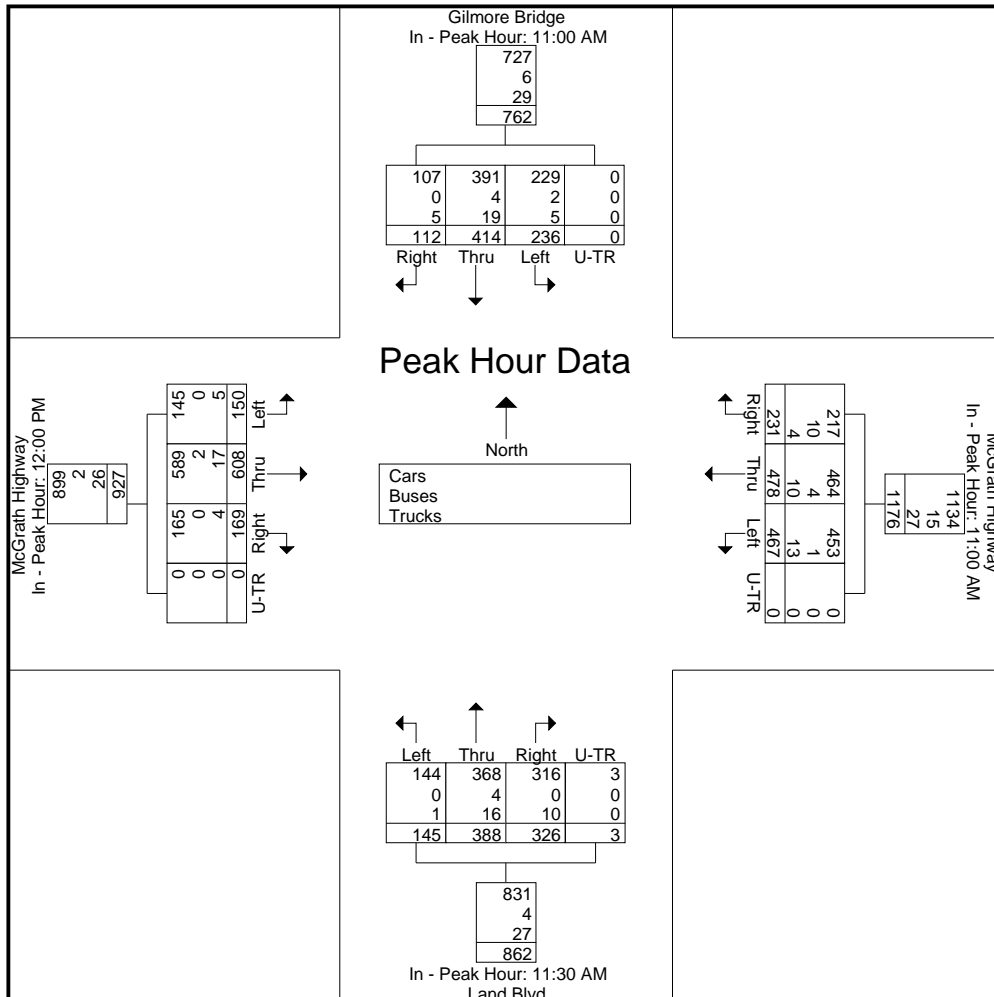
File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 11:00 AM to 12:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:00 AM					11:00 AM					11:30 AM					12:00 PM				
+0 mins.	54	121	28	0	203	114	108	71	0	293	37	81	78	1	197	44	150	34	0	228
+15 mins.	60	107	25	0	192	107	123	55	0	285	39	108	81	0	228	37	148	40	0	225
+30 mins.	57	102	30	0	189	128	118	59	0	305	36	86	73	1	196	29	141	46	0	216
+45 mins.	65	84	29	0	178	118	129	46	0	293	33	113	94	1	241	40	169	49	0	258
Total Volume	236	414	112	0	762	467	478	231	0	1176	145	388	326	3	862	150	608	169	0	927
% App. Total	31	54.3	14.7	0		39.7	40.6	19.6	0		16.8	45	37.8	0.3		16.2	65.6	18.2	0	
PHF	.908	.855	.933	.000	.938	.912	.926	.813	.000	.964	.929	.858	.867	.750	.894	.852	.899	.862	.000	.898
Cars	229	391	107	0	727	453	464	217	0	1134	144	368	316	3	831	145	589	165	0	899
% Cars	97	94.4	95.5	0	95.4	97	97.1	93.9	0	96.4	99.3	94.8	96.9	100	96.4	96.7	96.9	97.6	0	97
Buses	2	4	0	0	6	1	4	10	0	15	0	4	0	0	4	0	2	0	0	2
% Buses	0.8	1	0	0	0.8	0.2	0.8	4.3	0	1.3	0	1	0	0	0.5	0	0.3	0	0	0.2
Trucks	5	19	5	0	29	13	10	4	0	27	1	16	10	0	27	5	17	4	0	26
% Trucks	2.1	4.6	4.5	0	3.8	2.8	2.1	1.7	0	2.3	0.7	4.1	3.1	0	3.1	3.3	2.8	2.4	0	2.8



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Cars

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
11:00 AM	54	112	27	0	109	105	66	0	32	86	62	0	28	124	48	1	854
11:15 AM	56	100	24	0	101	118	52	0	22	65	83	1	39	136	33	1	831
11:30 AM	56	99	28	0	126	117	54	0	37	78	75	1	28	142	46	1	888
11:45 AM	63	80	28	0	117	124	45	0	39	100	79	0	36	145	50	0	906
Total	229	391	107	0	453	464	217	0	130	329	299	2	131	547	177	3	3479
12:00 PM	41	116	26	0	92	110	52	0	35	83	71	1	43	149	31	0	850
12:15 PM	49	84	33	0	105	126	46	0	33	107	91	1	34	141	40	0	890
12:30 PM	56	108	27	0	101	104	55	0	32	79	72	2	29	139	45	0	849
12:45 PM	53	88	19	0	99	100	51	0	42	81	98	0	39	160	49	0	879
Total	199	396	105	0	397	440	204	0	142	350	332	4	145	589	165	0	3468
Grand Total	428	787	212	0	850	904	421	0	272	679	631	6	276	1136	342	3	6947
Apprch %	30	55.2	14.9	0	39.1	41.6	19.4	0	17.1	42.8	39.7	0.4	15.7	64.7	19.5	0.2	
Total %	6.2	11.3	3.1	0	12.2	13	6.1	0	3.9	9.8	9.1	0.1	4	16.4	4.9	0	

# Accurate Counts

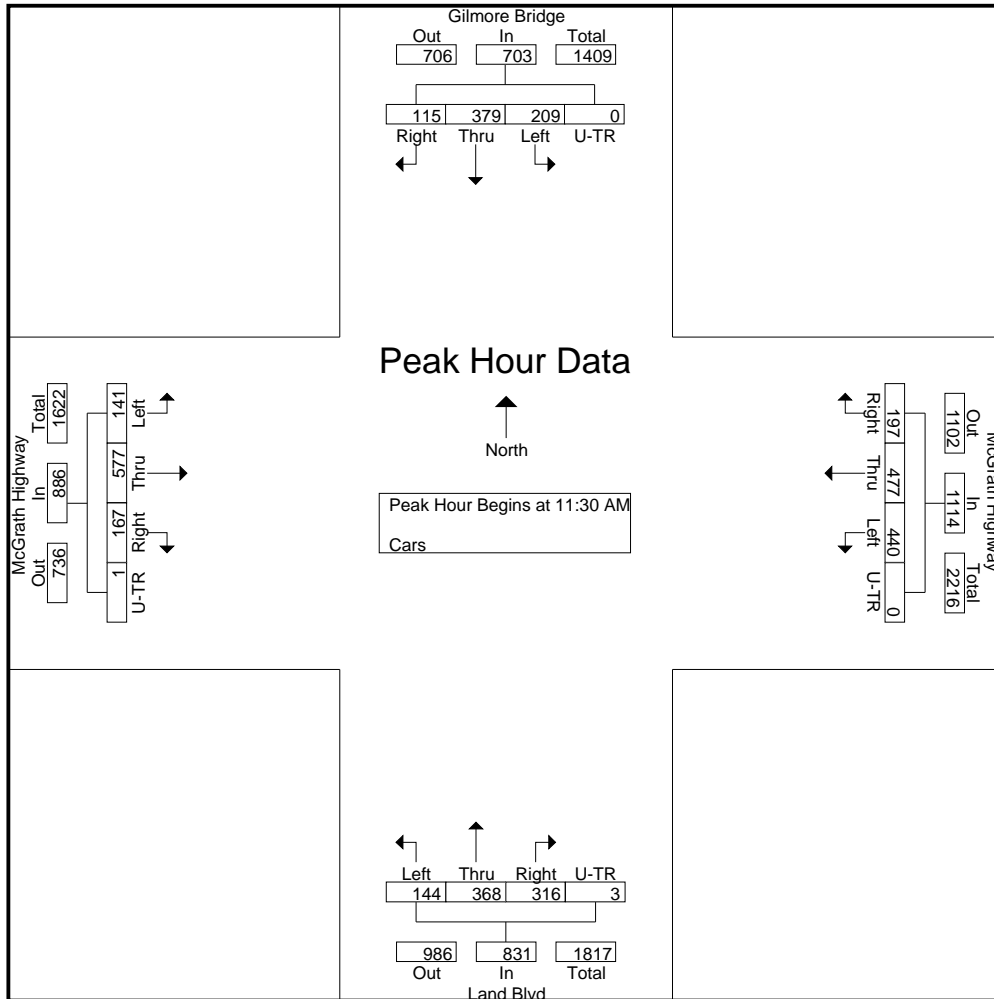
978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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	
11:30 AM	56	99	28	0	183	126	117	54	0	297	37	78	75	1	191	28	142	46	1	217	888
11:45 AM	63	80	28	0	171	117	124	45	0	286	39	100	79	0	218	36	145	50	0	231	906
12:00 PM	41	116	26	0	183	92	110	52	0	254	35	83	71	1	190	43	149	31	0	223	850
12:15 PM	49	84	33	0	166	105	126	46	0	277	33	107	91	1	232	34	141	40	0	215	890
Total Volume	209	379	115	0	703	440	477	197	0	1114	144	368	316	3	831	141	577	167	1	886	3534
% App. Total	29.7	53.9	16.4	0		39.5	42.8	17.7	0		17.3	44.3	38	0.4		15.9	65.1	18.8	0.1		
PHF	.829	.817	.871	.000	.960	.873	.946	.912	.000	.938	.923	.860	.868	.750	.895	.820	.968	.835	.250	.959	.975

Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1  
 Peak Hour for Entire Intersection Begins at 11:30 AM



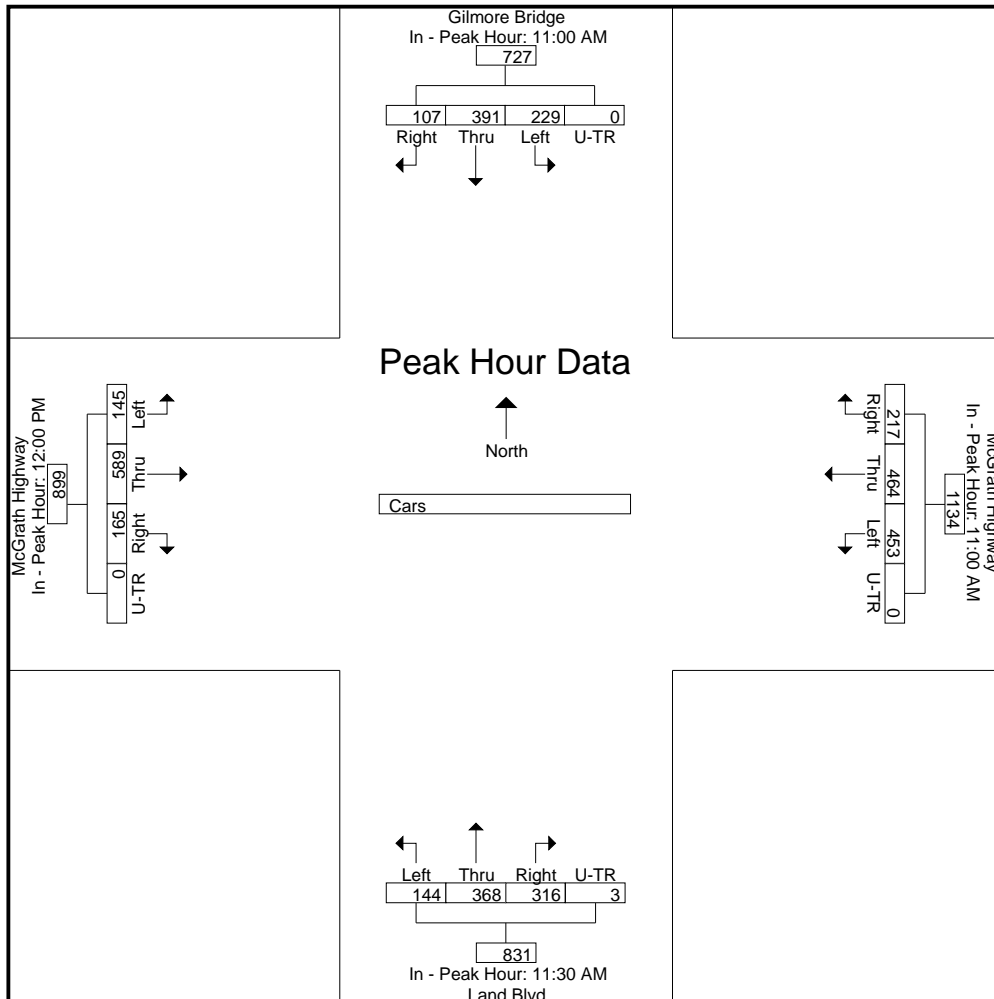
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 11:00 AM to 12:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	11:00 AM					11:00 AM					11:30 AM					12:00 PM					
+0 mins.	54	112	27	0	193	109	105	66	0	280	37	78	75	1	191	43	149	31	0	223	
+15 mins.	56	100	24	0	180	101	118	52	0	271	39	100	79	0	218	34	141	40	0	215	
+30 mins.	56	99	28	0	183	126	117	54	0	297	35	83	71	1	190	29	139	45	0	213	
+45 mins.	63	80	28	0	171	117	124	45	0	286	33	107	91	1	232	39	160	49	0	248	
Total Volume	229	391	107	0	727	453	464	217	0	1134	144	368	316	3	831	145	589	165	0	899	
% App. Total	31.5	53.8	14.7	0		39.9	40.9	19.1	0		17.3	44.3	38	0.4		16.1	65.5	18.4	0		
PHF	.909	.873	.955	.000	.942	.899	.935	.822	.000	.955	.923	.860	.868	.750	.895	.843	.920	.842	.000	.906	



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Trucks

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
11:00 AM	0	8	1	0	4	1	2	0	2	6	6	0	4	8	1	0	43
11:15 AM	4	6	1	0	6	3	1	0	0	4	3	0	1	1	0	0	30
11:30 AM	0	3	2	0	2	1	1	0	0	2	3	0	0	1	1	0	16
11:45 AM	1	2	1	0	1	5	0	0	0	6	2	0	3	5	2	0	28
<b>Total</b>	<b>5</b>	<b>19</b>	<b>5</b>	<b>0</b>	<b>13</b>	<b>10</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>18</b>	<b>14</b>	<b>0</b>	<b>8</b>	<b>15</b>	<b>4</b>	<b>0</b>	<b>117</b>
12:00 PM	3	7	3	0	0	4	0	0	1	3	2	0	1	1	3	0	28
12:15 PM	0	12	1	0	0	3	1	0	0	5	3	0	3	5	0	0	33
12:30 PM	1	1	2	0	3	4	1	0	1	3	0	0	0	2	1	0	19
12:45 PM	1	7	4	0	1	2	0	0	0	5	1	0	1	9	0	0	31
<b>Total</b>	<b>5</b>	<b>27</b>	<b>10</b>	<b>0</b>	<b>4</b>	<b>13</b>	<b>2</b>	<b>0</b>	<b>2</b>	<b>16</b>	<b>6</b>	<b>0</b>	<b>5</b>	<b>17</b>	<b>4</b>	<b>0</b>	<b>111</b>
<b>Grand Total</b>	<b>10</b>	<b>46</b>	<b>15</b>	<b>0</b>	<b>17</b>	<b>23</b>	<b>6</b>	<b>0</b>	<b>4</b>	<b>34</b>	<b>20</b>	<b>0</b>	<b>13</b>	<b>32</b>	<b>8</b>	<b>0</b>	<b>228</b>
Apprch %	14.1	64.8	21.1	0	37	50	13	0	6.9	58.6	34.5	0	24.5	60.4	15.1	0	
Total %	4.4	20.2	6.6	0	7.5	10.1	2.6	0	1.8	14.9	8.8	0	5.7	14	3.5	0	

# Accurate Counts

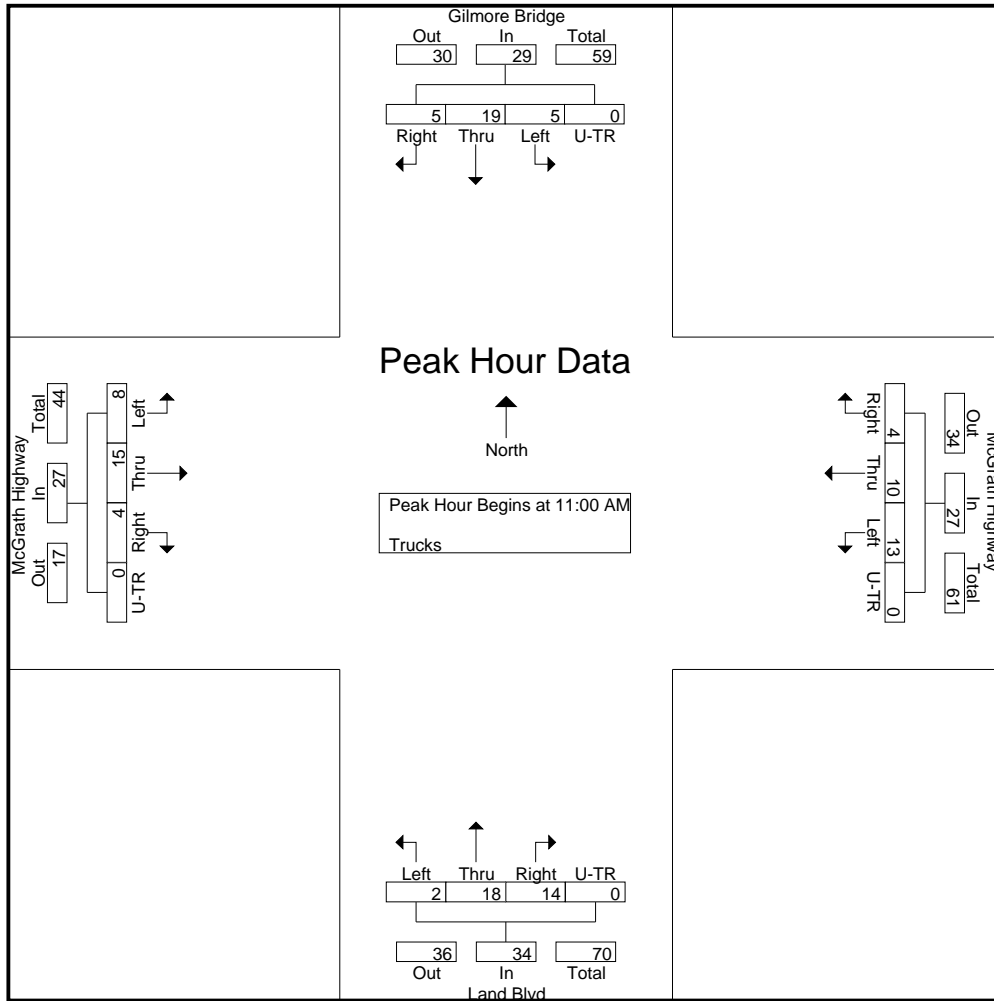
978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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	
11:00 AM	0	8	1	0	9	4	1	2	0	7	2	6	6	0	14	4	8	1	0	13	43
11:15 AM	4	6	1	0	11	6	3	1	0	10	0	4	3	0	7	1	1	0	0	2	30
11:30 AM	0	3	2	0	5	2	1	1	0	4	0	2	3	0	5	0	1	1	0	2	16
11:45 AM	1	2	1	0	4	1	5	0	0	6	0	6	2	0	8	3	5	2	0	10	28
Total Volume	5	19	5	0	29	13	10	4	0	27	2	18	14	0	34	8	15	4	0	27	117
% App. Total	17.2	65.5	17.2	0		48.1	37	14.8	0		5.9	52.9	41.2	0		29.6	55.6	14.8	0		
PHF	.313	.594	.625	.000	.659	.542	.500	.500	.000	.675	.250	.750	.583	.000	.607	.500	.469	.500	.000	.519	.680

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



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

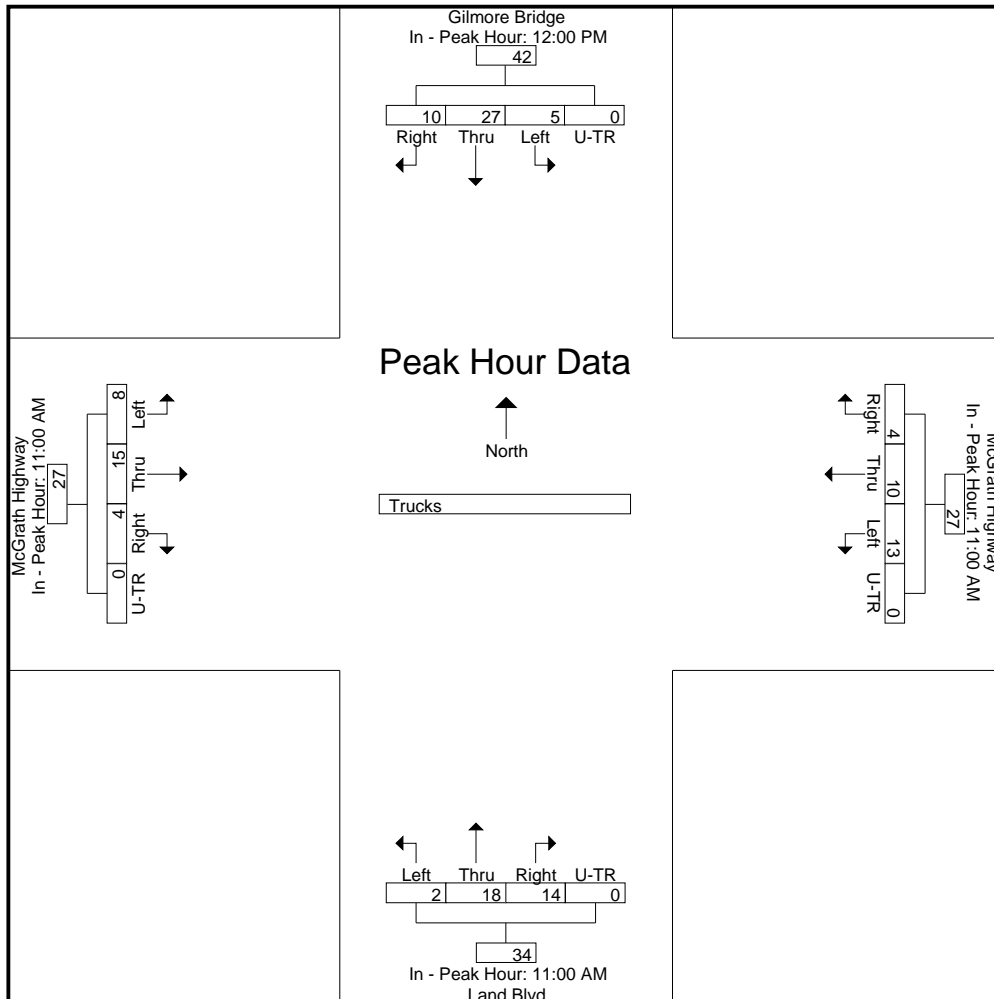
File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 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					11:00 AM				
+0 mins.	3	7	3	0	13	4	1	2	0	7	2	6	6	0	14	4	8	1	0	13
+15 mins.	0	12	1	0	13	6	3	1	0	10	0	4	3	0	7	1	1	0	0	2
+30 mins.	1	1	2	0	4	2	1	1	0	4	0	2	3	0	5	0	1	1	0	2
+45 mins.	1	7	4	0	12	1	5	0	0	6	0	6	2	0	8	3	5	2	0	10
Total Volume	5	27	10	0	42	13	10	4	0	27	2	18	14	0	34	8	15	4	0	27
% App. Total	11.9	64.3	23.8	0		48.1	37	14.8	0		5.9	52.9	41.2	0		29.6	55.6	14.8	0	
PHF	.417	.563	.625	.000	.808	.542	.500	.500	.000	.675	.250	.750	.583	.000	.607	.500	.469	.500	.000	.519





# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Buses

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total	
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR		
11:00 AM	0	1	0	0	1	2	3	0	0	1	1	0	0	1	0	0	0	10
11:15 AM	0	1	0	0	0	2	2	0	0	1	0	0	1	1	0	0	0	8
11:30 AM	1	0	0	0	0	0	4	0	0	1	0	0	0	0	0	0	0	6
11:45 AM	1	2	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	6
<b>Total</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30</b>
12:00 PM	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	2	2	0	0	1	0	0	0	2	0	0	0	7
12:30 PM	0	0	1	0	1	1	4	0	0	1	1	0	0	0	0	0	0	9
12:45 PM	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
<b>Total</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>
<b>Grand Total</b>	<b>2</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>8</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>51</b>
Apprch %	25	62.5	12.5	0	10.3	27.6	62.1	0	0	77.8	22.2	0	20	80	0	0	0	
Total %	3.9	9.8	2	0	5.9	15.7	35.3	0	0	13.7	3.9	0	2	7.8	0	0	0	

# Accurate Counts

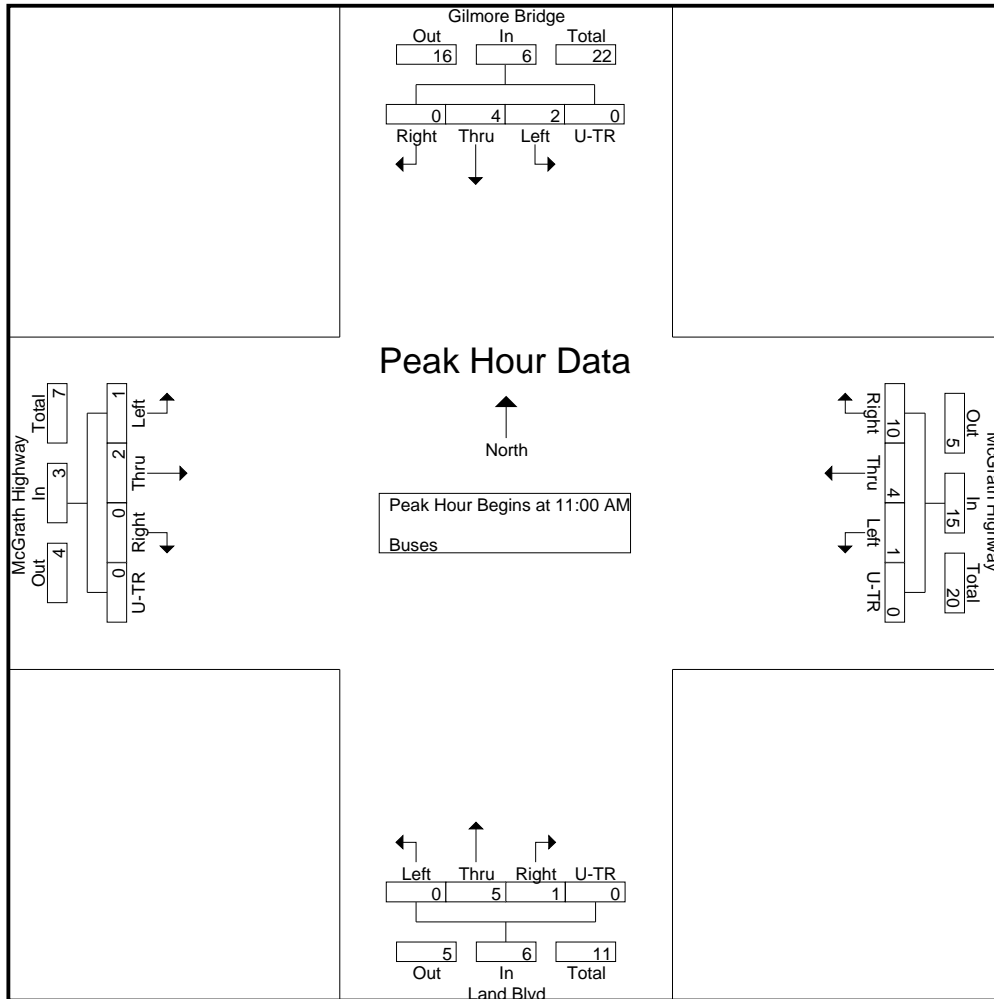
978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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	
11:00 AM	0	1	0	0	1	1	2	3	0	6	0	1	1	0	2	0	1	0	0	1	10
11:15 AM	0	1	0	0	1	0	2	2	0	4	0	1	0	0	1	1	1	0	0	2	8
11:30 AM	1	0	0	0	1	0	0	4	0	4	0	1	0	0	1	0	0	0	0	0	6
11:45 AM	1	2	0	0	3	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	6
<b>Total Volume</b>	2	4	0	0	6	1	4	10	0	15	0	5	1	0	6	1	2	0	0	3	30
<b>% App. Total</b>	33.3	66.7	0	0		6.7	26.7	66.7	0		0	83.3	16.7	0		33.3	66.7	0	0		
<b>PHF</b>	.500	.500	.000	.000	.500	.250	.500	.625	.000	.625	.000	.625	.250	.000	.750	.250	.500	.000	.000	.375	.750

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



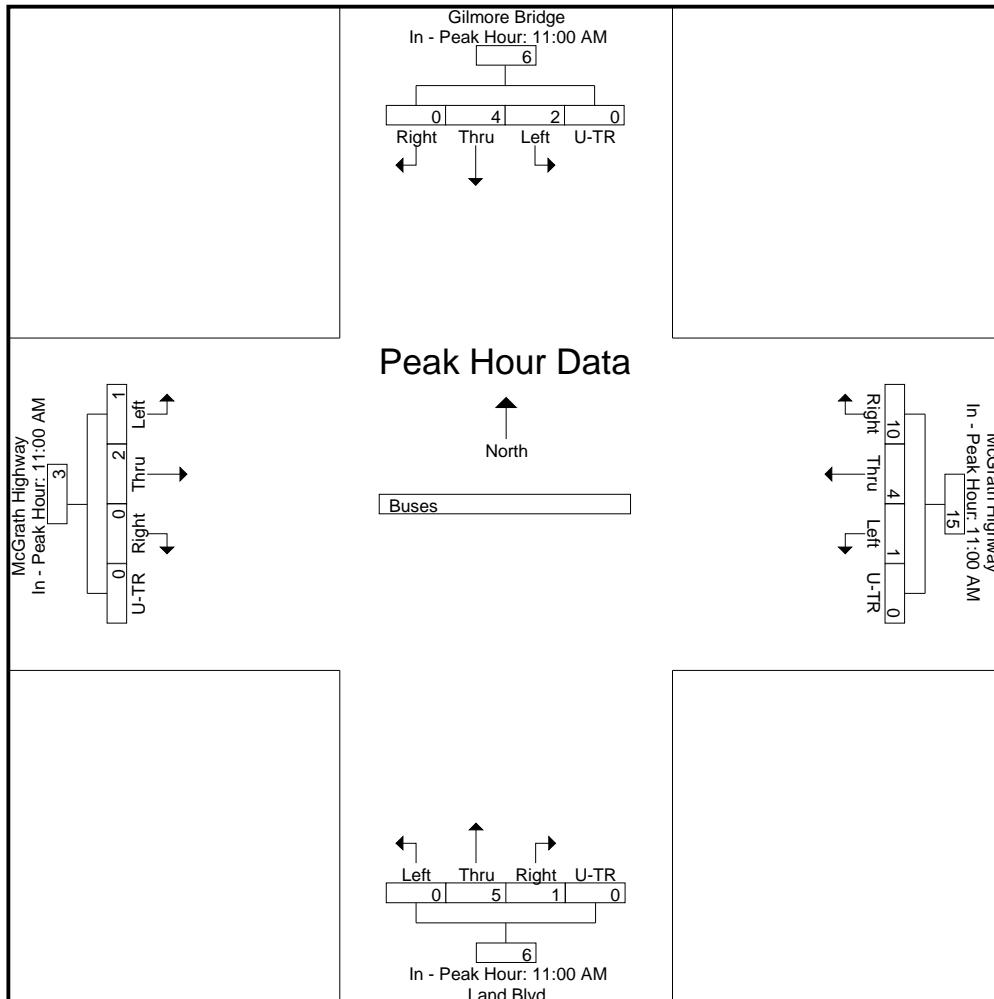
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 11:00 AM to 12:45 PM - Peak 1 of 1																						
Peak Hour for Each Approach Begins at:																						
	11:00 AM					11:00 AM					11:00 AM					11:00 AM						
+0 mins.	0	1	0	0	1	1	2	3	0	6	0	1	1	0	2	0	1	0	0	1	0	1
+15 mins.	0	1	0	0	1	0	2	2	0	4	0	1	0	0	1	1	1	0	0	2		
+30 mins.	1	0	0	0	1	0	0	4	0	4	0	1	0	0	1	0	0	0	0	0		
+45 mins.	1	2	0	0	3	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0		
Total Volume	2	4	0	0	6	1	4	10	0	15	0	5	1	0	6	1	2	0	0	3		
% App. Total	33.3	66.7	0	0		6.7	26.7	66.7	0		0	83.3	16.7	0		33.3	66.7	0	0			
PHF	.500	.500	.000	.000	.500	.250	.500	.625	.000	.625	.000	.625	.250	.000	.750	.250	.500	.000	.000	.375		



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Peds

Start Time	Gilmore Bridge From North		McGrath Highway From East		Land Blvd From South		McGrath Highway From West		Int. Total
	EB	WB	NB	SB	EB	WB	SB	NB	
11:00 AM	1	0	0	0	6	4	10	5	26
11:15 AM	0	5	0	0	9	0	8	3	25
11:30 AM	3	1	2	1	5	9	11	5	37
11:45 AM	1	5	1	0	11	3	13	4	38
Total	5	11	3	1	31	16	42	17	126
12:00 PM	0	2	2	0	9	10	10	2	35
12:15 PM	1	3	0	0	24	14	6	8	56
12:30 PM	1	1	0	0	6	8	2	5	23
12:45 PM	1	3	1	0	22	10	7	2	46
Total	3	9	3	0	61	42	25	17	160
Grand Total	8	20	6	1	92	58	67	34	286
Apprch %	28.6	71.4	85.7	14.3	61.3	38.7	66.3	33.7	
Total %	2.8	7	2.1	0.3	32.2	20.3	23.4	11.9	

# Accurate Counts

978-664-2565

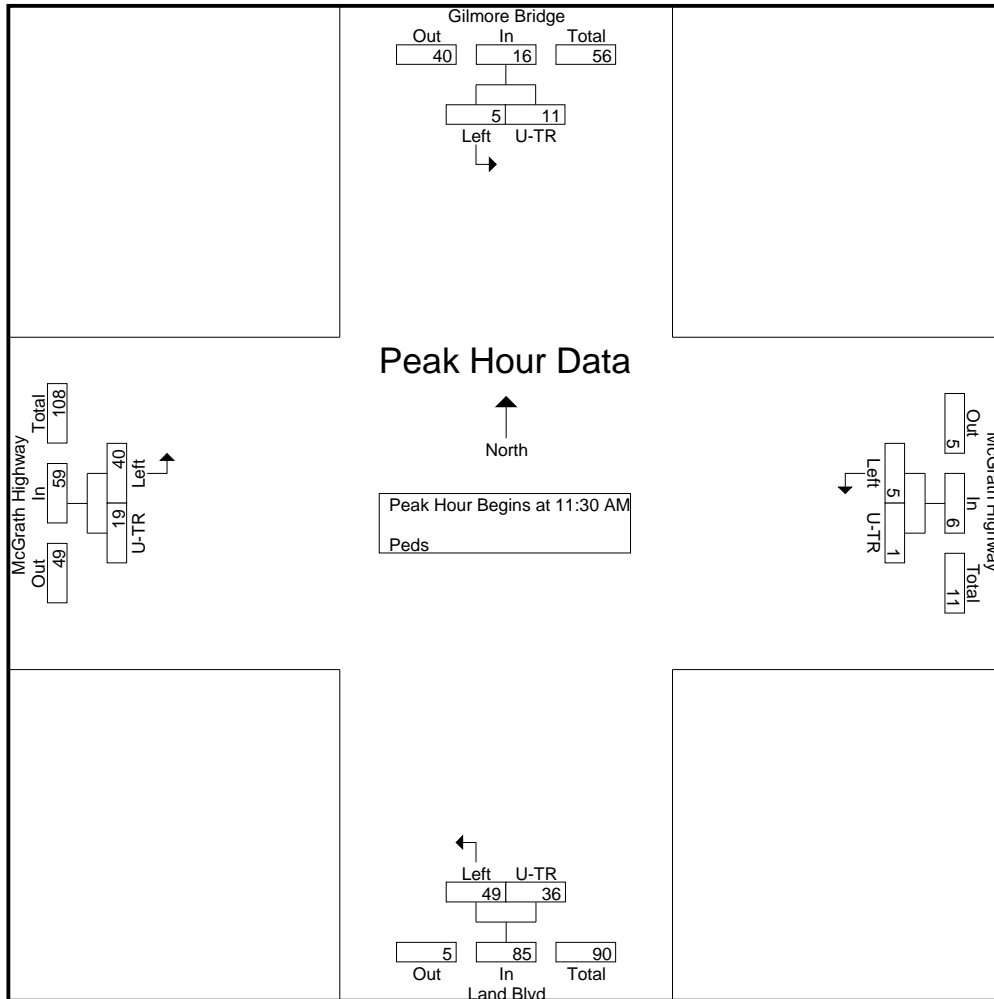
N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North			McGrath Highway From East			Land Blvd From South			McGrath Highway From West			Int. Total
	EB	WB	App. Total	NB	SB	App. Total	EB	WB	App. Total	SB	NB	App. Total	
11:30 AM	3	1	4	2	1	3	5	9	14	11	5	16	37
11:45 AM	1	5	6	1	0	1	11	3	14	13	4	17	38
12:00 PM	0	2	2	2	0	2	9	10	19	10	2	12	35
12:15 PM	1	3	4	0	0	0	24	14	38	6	8	14	56
Total Volume	5	11	16	5	1	6	49	36	85	40	19	59	166
% App. Total	31.2	68.8		83.3	16.7		57.6	42.4		67.8	32.2		
PHF	.417	.550	.667	.625	.250	.500	.510	.643	.559	.769	.594	.868	.741

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

Peak Hour for Entire Intersection Begins at 11:30 AM



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

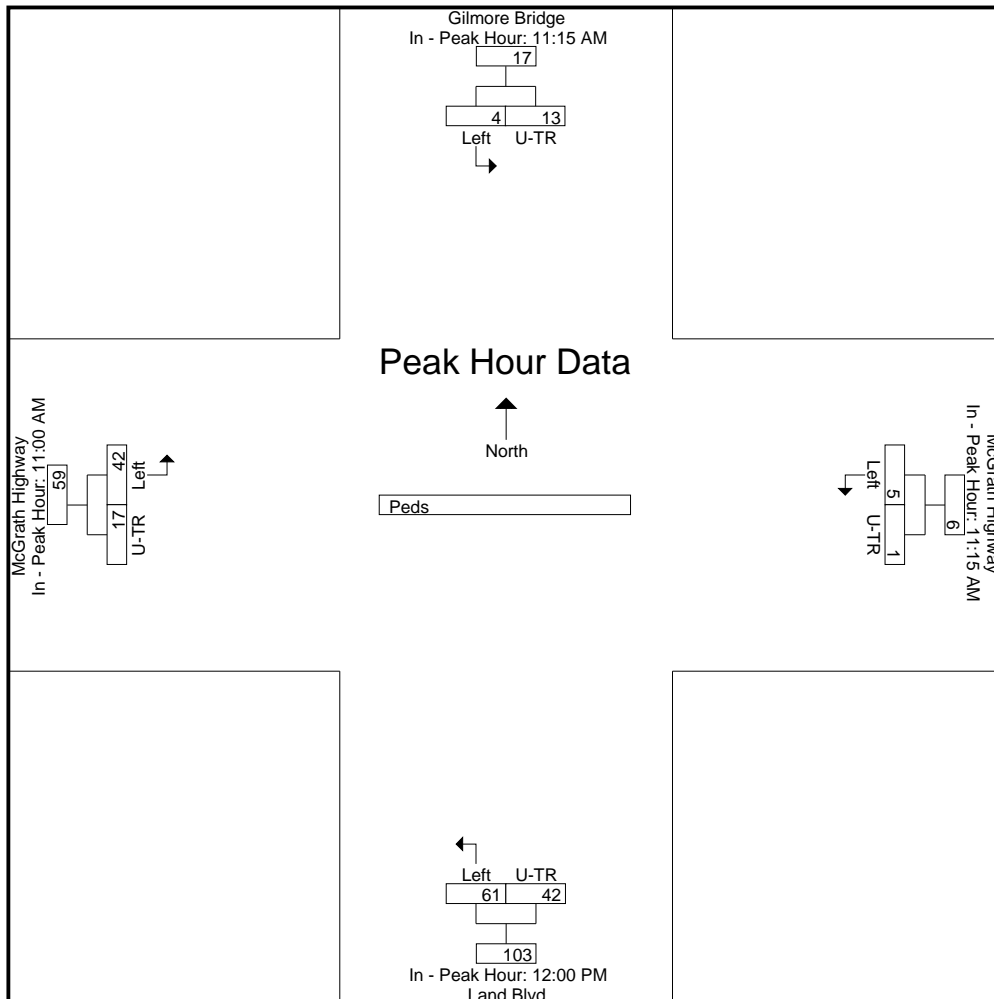
File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

Start Time	Gilmore Bridge From North			McGrath Highway From East			Land Blvd From South			McGrath Highway From West			Int. Total
	EB	WB	App. Total	NB	SB	App. Total	EB	WB	App. Total	SB	NB	App. Total	

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

Peak Hour for Each Approach Begins at:

	11:15 AM			11:15 AM			12:00 PM			11:00 AM		
+0 mins.	0	5	5	0	0	0	9	10	19	10	5	15
+15 mins.	3	1	4	2	1	3	24	14	38	8	3	11
+30 mins.	1	5	6	1	0	1	6	8	14	11	5	16
+45 mins.	0	2	2	2	0	2	22	10	32	13	4	17
Total Volume	4	13	17	5	1	6	61	42	103	42	17	59
% App. Total	23.5	76.5		83.3	16.7		59.2	40.8		71.2	28.8	
PHF	.333	.650	.708	.625	.250	.500	.635	.750	.678	.808	.850	.868



# Accurate Counts

978-664-2565

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

Groups Printed- Bikes ST

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
11:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0	2	0	0	5
11:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3
11:30 AM	0	0	0	0	1	2	0	0	0	1	0	0	0	0	0	0	4
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
<b>Total</b>	0	4	0	0	1	2	0	0	0	1	0	0	0	5	0	0	13
12:00 PM	0	0	0	0	4	0	0	0	0	0	1	0	0	3	0	0	8
12:15 PM	0	1	0	0	0	2	0	0	0	0	1	0	0	5	0	0	9
12:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	4
<b>Total</b>	0	2	0	0	5	2	0	0	0	1	2	0	0	10	0	0	22
<b>Grand Total</b>	0	6	0	0	6	4	0	0	0	2	2	0	0	15	0	0	35
Apprch %	0	100	0	0	60	40	0	0	0	50	50	0	0	100	0	0	
Total %	0	17.1	0	0	17.1	11.4	0	0	0	5.7	5.7	0	0	42.9	0	0	

# Accurate Counts

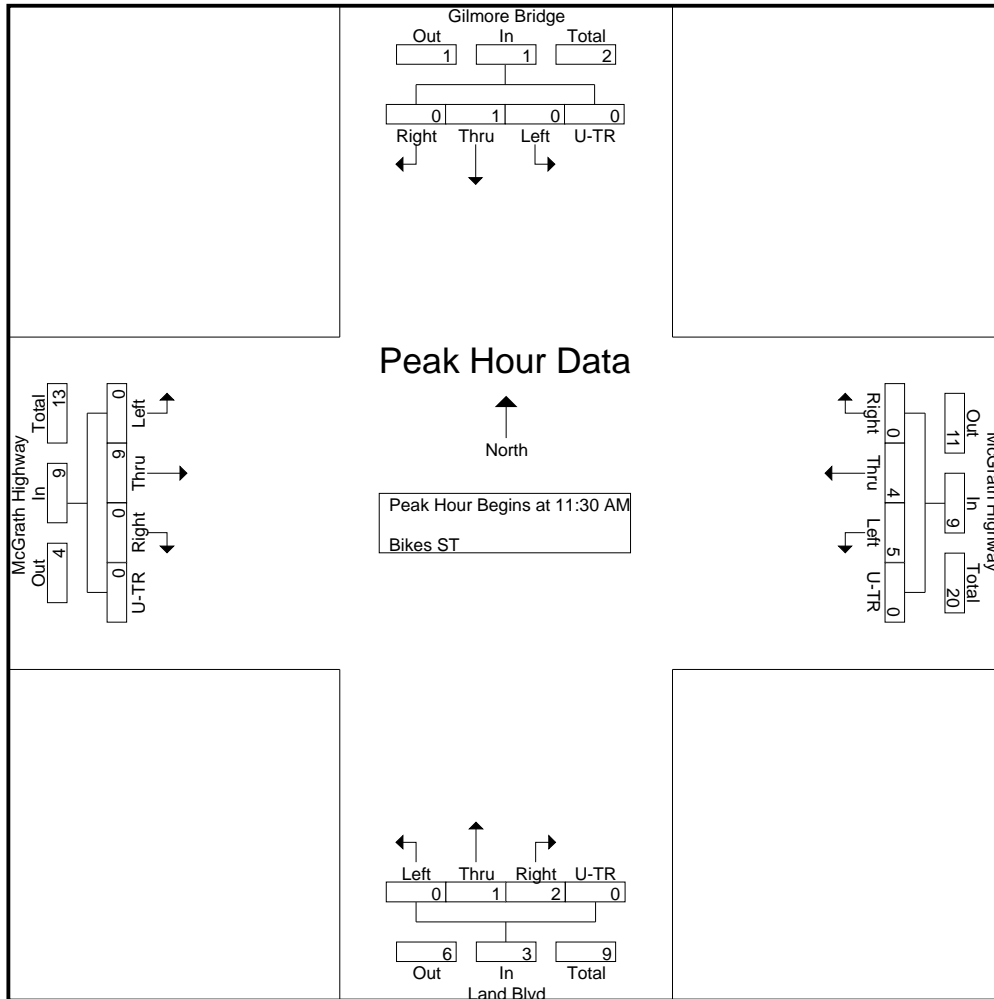
978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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	
11:30 AM	0	0	0	0	0	1	2	0	0	3	0	1	0	0	1	0	0	0	0	0	4
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:00 PM	0	0	0	0	0	4	0	0	0	4	0	0	1	0	1	0	3	0	0	3	8
12:15 PM	0	1	0	0	1	0	2	0	0	2	0	0	1	0	1	0	5	0	0	5	9
Total Volume	0	1	0	0	1	5	4	0	0	9	0	1	2	0	3	0	9	0	0	9	22
% App. Total	0	100	0	0		55.6	44.4	0	0		0	33.3	66.7	0		0	100	0	0		
PHF	.000	.250	.000	.000	.250	.313	.500	.000	.000	.563	.000	.250	.500	.000	.750	.000	.450	.000	.000	.450	.611

Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1  
 Peak Hour for Entire Intersection Begins at 11:30 AM





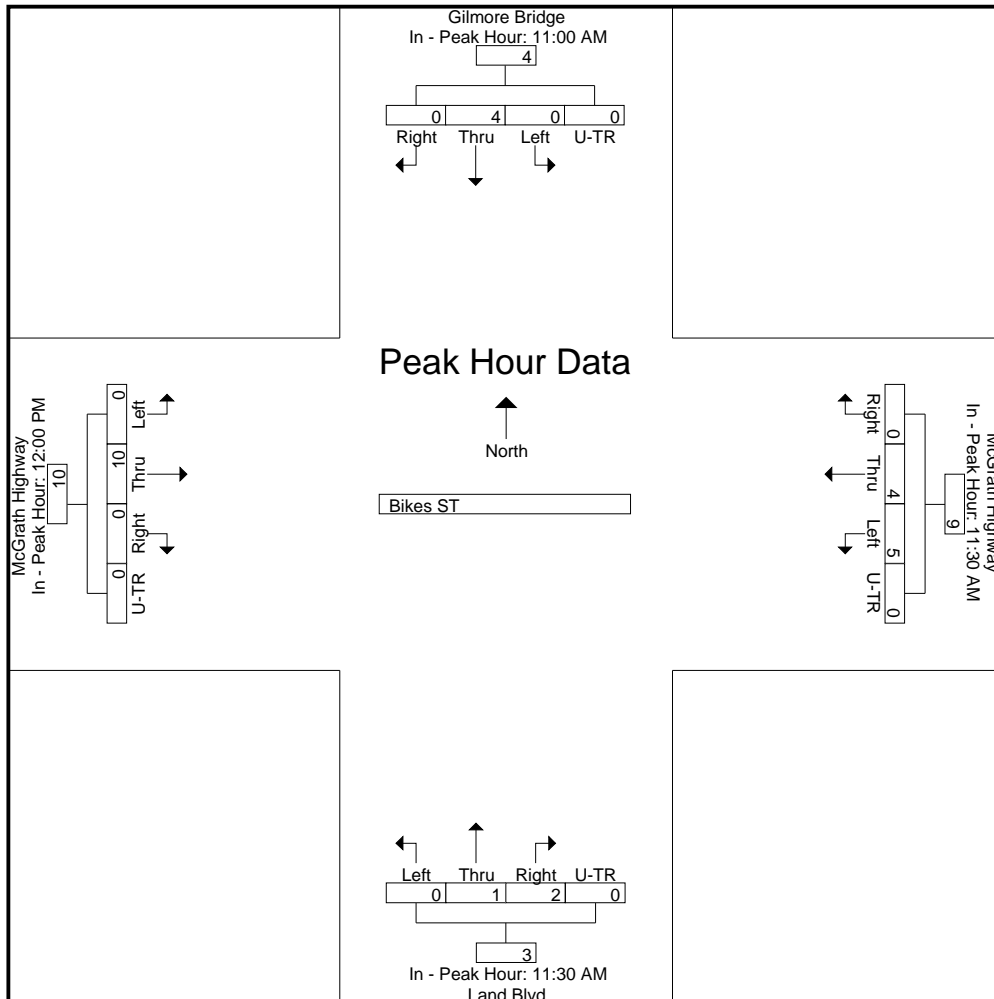
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 11:00 AM to 12:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	11:00 AM					11:30 AM					11:30 AM					12:00 PM					
+0 mins.	0	3	0	0	3	1	2	0	0	3	0	1	0	0	1	0	3	0	0	3	
+15 mins.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	
+30 mins.	0	0	0	0	0	4	0	0	0	4	0	0	1	0	1	0	0	0	0	0	
+45 mins.	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	2	0	0	2	
Total Volume	0	4	0	0	4	5	4	0	0	9	0	1	2	0	3	0	10	0	0	10	
% App. Total	0	100	0	0		55.6	44.4	0	0		0	33.3	66.7	0		0	100	0	0		
PHF	.000	.333	.000	.000	.333	.313	.500	.000	.000	.563	.000	.250	.500	.000	.750	.000	.500	.000	.000	.500	



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Bikes SW

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
11:00 AM	0	0	0	0	1	0	0	0	0	1	2	0	0	1	4	0	9
11:15 AM	0	0	0	0	0	0	0	0	0	0	5	0	0	2	6	0	13
11:30 AM	0	0	0	0	0	1	0	0	0	1	2	0	0	2	6	0	12
11:45 AM	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	3
<b>Total</b>	0	0	0	0	2	1	0	0	0	3	9	0	0	5	17	0	37
12:00 PM	0	0	0	0	1	1	0	0	0	0	2	0	0	0	6	0	10
12:15 PM	1	0	1	0	0	0	0	0	0	1	2	0	0	0	7	0	12
12:30 PM	1	0	0	0	3	3	0	0	0	0	0	0	0	1	0	0	8
12:45 PM	0	0	1	0	1	2	0	0	0	0	3	0	0	1	1	0	9
<b>Total</b>	2	0	2	0	5	6	0	0	0	1	7	0	0	2	14	0	39
<b>Grand Total</b>	2	0	2	0	7	7	0	0	0	4	16	0	0	7	31	0	76
Apprch %	50	0	50	0	50	50	0	0	0	20	80	0	0	18.4	81.6	0	
Total %	2.6	0	2.6	0	9.2	9.2	0	0	0	5.3	21.1	0	0	9.2	40.8	0	

# Accurate Counts

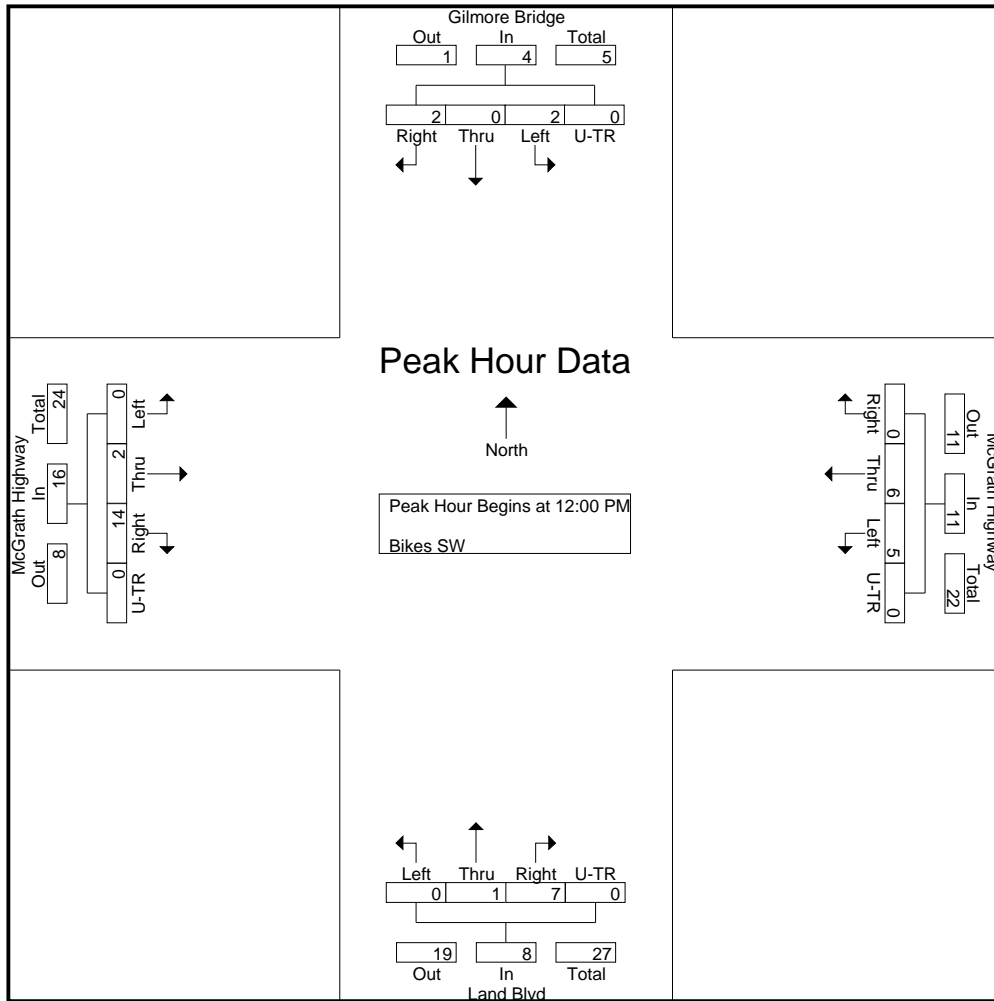
978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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	
12:00 PM	0	0	0	0	0	1	1	0	0	2	0	0	2	0	2	0	0	6	0	6	10
12:15 PM	1	0	1	0	2	0	0	0	0	0	0	1	2	0	3	0	0	7	0	7	12
12:30 PM	1	0	0	0	1	3	3	0	0	6	0	0	0	0	0	0	1	0	0	1	8
12:45 PM	0	0	1	0	1	1	2	0	0	3	0	0	3	0	3	0	1	1	0	2	9
Total Volume	2	0	2	0	4	5	6	0	0	11	0	1	7	0	8	0	2	14	0	16	39
% App. Total	50	0	50	0		45.5	54.5	0	0		0	12.5	87.5	0		0	12.5	87.5	0		
PHF	.500	.000	.500	.000	.500	.417	.500	.000	.000	.458	.000	.250	.583	.000	.667	.000	.500	.500	.000	.571	.813

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



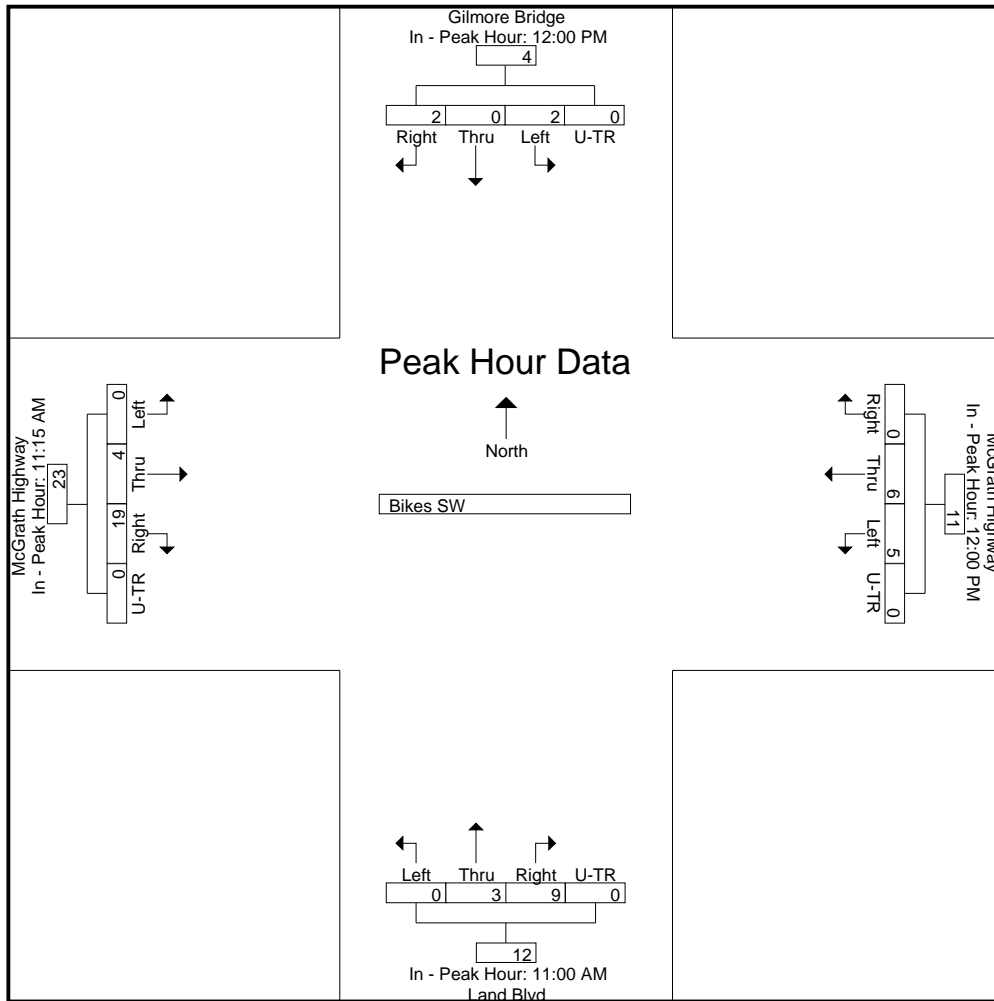
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 11:00 AM to 12:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	12:00 PM					12:00 PM					11:00 AM					11:15 AM					
+0 mins.	0	0	0	0	0	1	1	0	0	2	0	1	2	0	3	0	2	6	0	8	
+15 mins.	1	0	1	0	2	0	0	0	0	0	0	0	5	0	5	0	2	6	0	8	
+30 mins.	1	0	0	0	1	3	3	0	0	6	0	1	2	0	3	0	0	1	0	1	
+45 mins.	0	0	1	0	1	1	2	0	0	3	0	1	0	0	1	0	0	6	0	6	
Total Volume	2	0	2	0	4	5	6	0	0	11	0	3	9	0	12	0	4	19	0	23	
% App. Total	50	0	50	0		45.5	54.5	0	0		0	25	75	0		0	17.4	82.6	0		
PHF	.500	.000	.500	.000	.500	.417	.500	.000	.000	.458	.000	.750	.450	.000	.600	.000	.500	.792	.000	.719	



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Cars - Buses - Trucks

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
04:00 PM	44	98	27	0	77	152	69	0	63	195	73	0	74	152	49	0	1073
04:15 PM	35	94	23	0	95	147	68	0	42	170	107	0	78	159	53	1	1072
04:30 PM	41	100	28	0	99	155	77	2	46	161	90	0	78	165	59	2	1103
04:45 PM	53	101	23	0	93	154	74	0	64	190	95	3	64	155	59	2	1130
Total	173	393	101	0	364	608	288	2	215	716	365	3	294	631	220	5	4378
05:00 PM	36	97	28	0	112	155	75	0	52	168	99	0	77	181	50	0	1130
05:15 PM	52	84	30	0	85	155	80	0	56	182	117	3	77	159	53	1	1134
05:30 PM	43	102	28	0	116	160	80	0	55	181	82	2	67	198	49	1	1164
05:45 PM	38	93	30	0	105	151	82	0	58	223	111	2	81	173	58	0	1205
Total	169	376	116	0	418	621	317	0	221	754	409	7	302	711	210	2	4633
Grand Total	342	769	217	0	782	1229	605	2	436	1470	774	10	596	1342	430	7	9011
Apprch %	25.8	57.9	16.3	0	29.9	46.9	23.1	0.1	16.2	54.6	28.8	0.4	25.1	56.5	18.1	0.3	
Total %	3.8	8.5	2.4	0	8.7	13.6	6.7	0	4.8	16.3	8.6	0.1	6.6	14.9	4.8	0.1	
Cars	337	762	209	0	779	1208	587	2	435	1454	767	10	586	1314	428	7	8885
% Cars	98.5	99.1	96.3	0	99.6	98.3	97	100	99.8	98.9	99.1	100	98.3	97.9	99.5	100	98.6
Buses	2	3	3	0	3	12	16	0	0	5	3	0	2	9	0	0	58
% Buses	0.6	0.4	1.4	0	0.4	1	2.6	0	0	0.3	0.4	0	0.3	0.7	0	0	0.6
Trucks	3	4	5	0	0	9	2	0	1	11	4	0	8	19	2	0	68
% Trucks	0.9	0.5	2.3	0	0	0.7	0.3	0	0.2	0.7	0.5	0	1.3	1.4	0.5	0	0.8

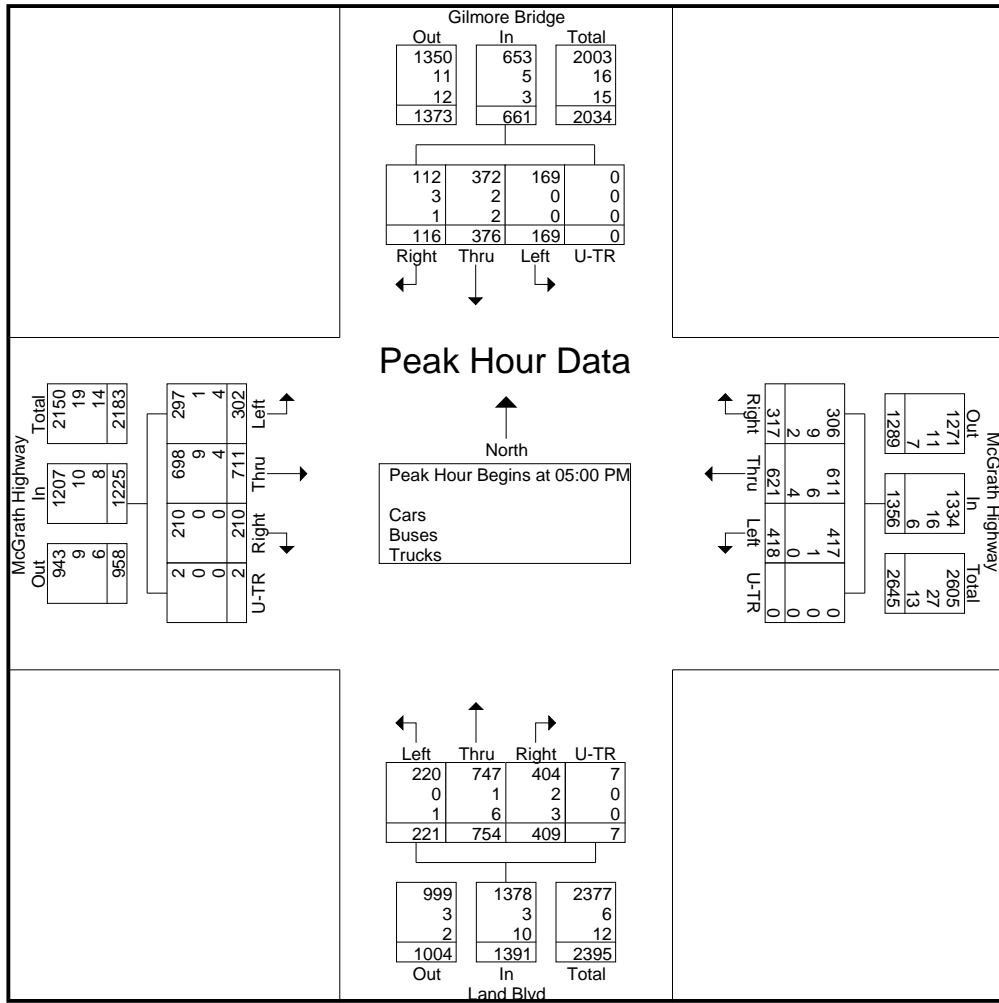
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	36	97	28	0	161	112	155	75	0	342	52	168	99	0	319	77	181	50	0	308	1130
05:15 PM	<b>52</b>	84	<b>30</b>	0	166	85	155	80	0	320	56	182	<b>117</b>	<b>3</b>	358	77	159	53	<b>1</b>	290	1134
05:30 PM	43	<b>102</b>	28	0	<b>173</b>	<b>116</b>	<b>160</b>	80	0	<b>356</b>	55	181	82	2	320	67	<b>198</b>	49	1	<b>315</b>	1164
05:45 PM	38	93	30	0	161	105	151	<b>82</b>	0	338	<b>58</b>	<b>223</b>	111	2	<b>394</b>	<b>81</b>	173	<b>58</b>	0	312	<b>1205</b>
Total Volume	169	376	116	0	661	418	621	317	0	1356	221	754	409	7	1391	302	711	210	2	1225	4633
% App. Total	25.6	56.9	17.5	0		30.8	45.8	23.4	0		15.9	54.2	29.4	0.5		24.7	58	17.1	0.2		
PHF	.813	.922	.967	.000	.955	.901	.970	.966	.000	.952	.953	.845	.874	.583	.883	.932	.898	.905	.500	.972	.961
Cars	169	372	112	0	653	417	611	306	0	1334	220	747	404	7	1378	297	698	210	2	1207	4572
% Cars	100	98.9	96.6	0	98.8	99.8	98.4	96.5	0	98.4	99.5	99.1	98.8	100	99.1	98.3	98.2	100	100	98.5	98.7
Buses	0	2	3	0	5	1	6	9	0	16	0	1	2	0	3	1	9	0	0	10	34
% Buses	0	0.5	2.6	0	0.8	0.2	1.0	2.8	0	1.2	0	0.1	0.5	0	0.2	0.3	1.3	0	0	0.8	0.7
Trucks	0	2	1	0	3	0	4	2	0	6	1	6	3	0	10	4	4	0	0	8	27
% Trucks	0	0.5	0.9	0	0.5	0	0.6	0.6	0	0.4	0.5	0.8	0.7	0	0.7	1.3	0.6	0	0	0.7	0.6



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

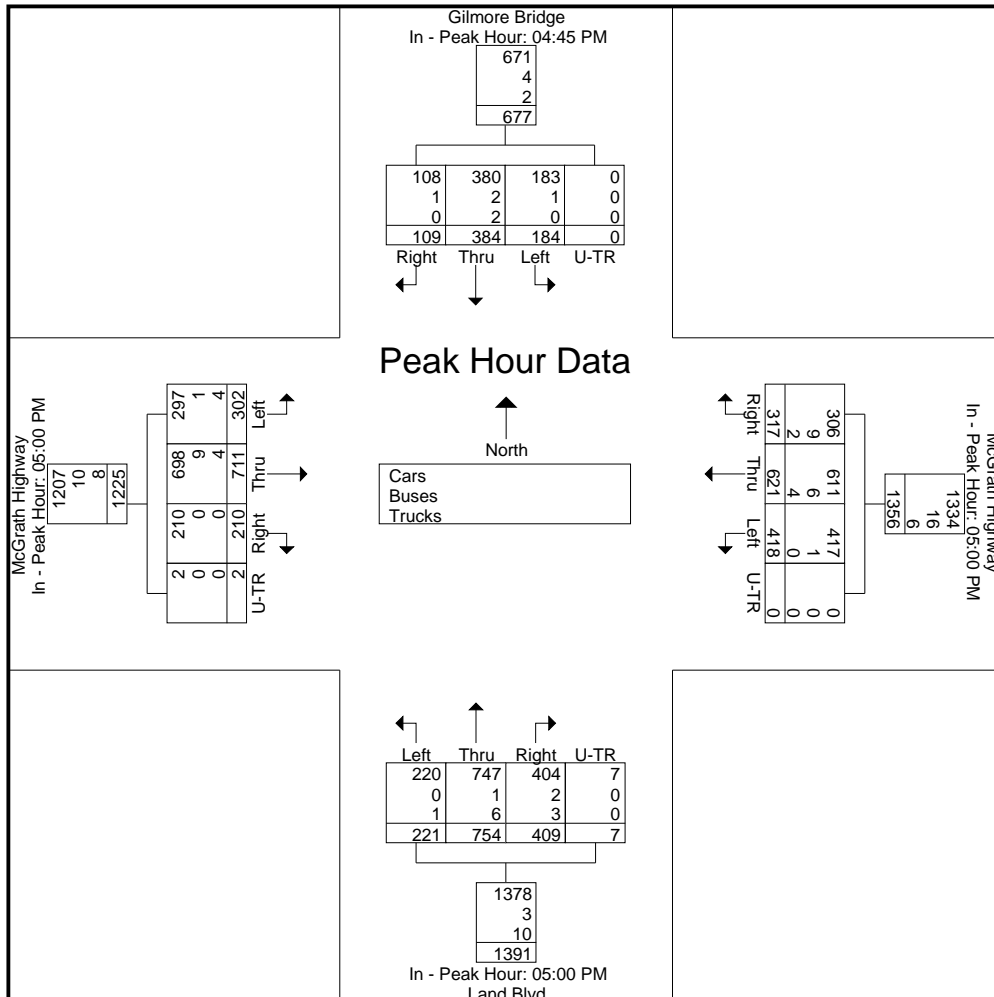
File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:45 PM					05:00 PM					05:00 PM					05:00 PM				
+0 mins.	53	101	23	0	177	112	155	75	0	342	52	168	99	0	319	77	181	50	0	308
+15 mins.	36	97	28	0	161	85	155	80	0	320	56	182	117	3	358	77	159	53	1	290
+30 mins.	52	84	30	0	166	116	160	80	0	356	55	181	82	2	320	67	198	49	1	315
+45 mins.	43	102	28	0	173	105	151	82	0	338	58	223	111	2	394	81	173	58	0	312
Total Volume	184	384	109	0	677	418	621	317	0	1356	221	754	409	7	1391	302	711	210	2	1225
% App. Total	27.2	56.7	16.1	0		30.8	45.8	23.4	0		15.9	54.2	29.4	0.5		24.7	58	17.1	0.2	
PHF	.868	.941	.908	.000	.956	.901	.970	.966	.000	.952	.953	.845	.874	.583	.883	.932	.898	.905	.500	.972
Cars	183	380	108	0	671	417	611	306	0	1334	220	747	404	7	1378	297	698	210	2	1207
% Cars	99.5	99	99.1	0	99.1	99.8	98.4	96.5	0	98.4	99.5	99.1	98.8	100	99.1	98.3	98.2	100	100	98.5
Buses	1	2	1	0	4	1	6	9	0	16	0	1	2	0	3	1	9	0	0	10
% Buses	0.5	0.5	0.9	0	0.6	0.2	1	2.8	0	1.2	0	0.1	0.5	0	0.2	0.3	1.3	0	0	0.8
Trucks	0	2	0	0	2	0	4	2	0	6	1	6	3	0	10	4	4	0	0	8
% Trucks	0	0.5	0	0	0.3	0	0.6	0.6	0	0.4	0.5	0.8	0.7	0	0.7	1.3	0.6	0	0	0.7



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Cars

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
04:00 PM	42	98	26	0	77	147	68	0	63	195	72	0	74	147	49	0	1058
04:15 PM	33	93	21	0	94	146	65	0	42	166	106	0	77	157	53	1	1054
04:30 PM	41	98	27	0	98	152	76	2	46	159	90	0	75	162	59	2	1087
04:45 PM	52	101	23	0	93	152	72	0	64	187	95	3	63	150	57	2	1114
Total	168	390	97	0	362	597	281	2	215	707	363	3	289	616	218	5	4313
05:00 PM	36	94	27	0	112	155	73	0	52	165	97	0	75	177	50	0	1113
05:15 PM	52	83	30	0	84	152	76	0	55	178	115	3	76	152	53	1	1110
05:30 PM	43	102	28	0	116	156	76	0	55	181	82	2	65	197	49	1	1153
05:45 PM	38	93	27	0	105	148	81	0	58	223	110	2	81	172	58	0	1196
Total	169	372	112	0	417	611	306	0	220	747	404	7	297	698	210	2	4572
Grand Total	337	762	209	0	779	1208	587	2	435	1454	767	10	586	1314	428	7	8885
Apprch %	25.8	58.3	16	0	30.2	46.9	22.8	0.1	16.3	54.5	28.8	0.4	25.1	56.3	18.3	0.3	
Total %	3.8	8.6	2.4	0	8.8	13.6	6.6	0	4.9	16.4	8.6	0.1	6.6	14.8	4.8	0.1	



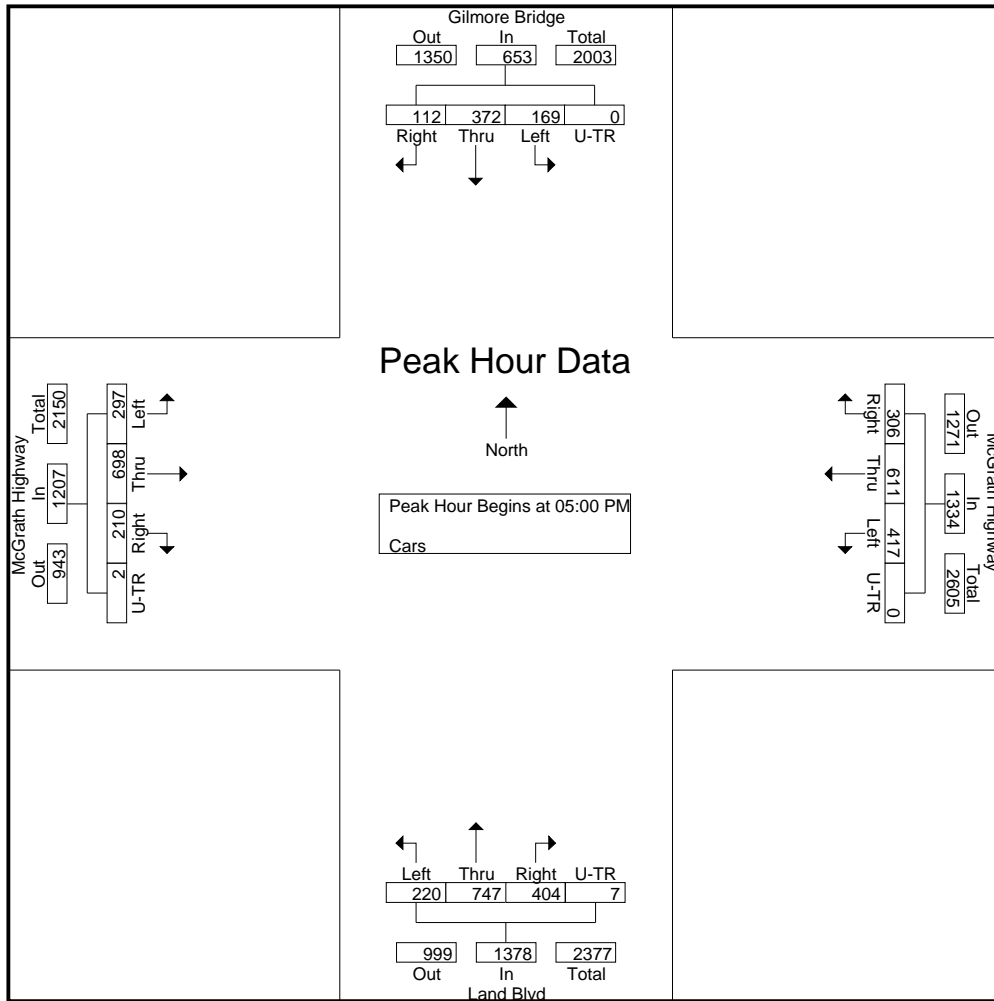
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	36	94	27	0	157	112	155	73	0	340	52	165	97	0	314	75	177	50	0	302	1113
05:15 PM	<b>52</b>	83	<b>30</b>	0	165	84	152	76	0	312	55	178	<b>115</b>	<b>3</b>	351	76	152	53	<b>1</b>	282	1110
05:30 PM	43	<b>102</b>	28	0	<b>173</b>	<b>116</b>	<b>156</b>	76	0	<b>348</b>	55	181	82	2	320	65	<b>197</b>	49	<b>1</b>	<b>312</b>	1153
05:45 PM	38	93	27	0	158	105	148	<b>81</b>	0	334	<b>58</b>	<b>223</b>	110	2	<b>393</b>	<b>81</b>	172	<b>58</b>	0	311	<b>1196</b>
Total Volume	169	372	112	0	653	417	611	306	0	1334	220	747	404	7	1378	297	698	210	2	1207	4572
% App. Total	25.9	57	17.2	0		31.3	45.8	22.9	0		16	54.2	29.3	0.5		24.6	57.8	17.4	0.2		
PHF	.813	.912	.933	.000	.944	.899	.979	.944	.000	.958	.948	.837	.878	.583	.877	.917	.886	.905	.500	.967	.956



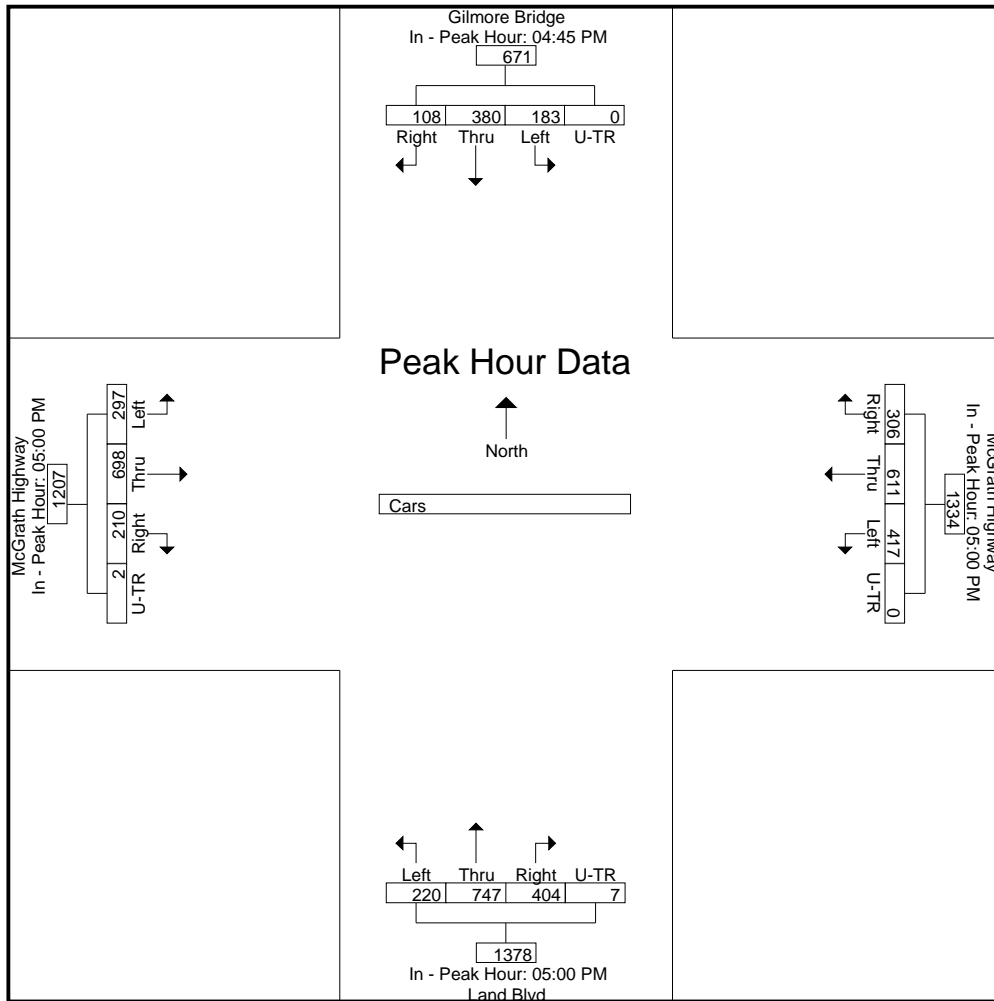
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:45 PM					05:00 PM					05:00 PM					05:00 PM					
+0 mins.	52	101	23	0	176	112	155	73	0	340	52	165	97	0	314	75	177	50	0	302	
+15 mins.	36	94	27	0	157	84	152	76	0	312	55	178	115	3	351	76	152	53	1	282	
+30 mins.	52	83	30	0	165	116	156	76	0	348	55	181	82	2	320	65	197	49	1	312	
+45 mins.	43	102	28	0	173	105	148	81	0	334	58	223	110	2	393	81	172	58	0	311	
Total Volume	183	380	108	0	671	417	611	306	0	1334	220	747	404	7	1378	297	698	210	2	1207	
% App. Total	27.3	56.6	16.1	0		31.3	45.8	22.9	0		16	54.2	29.3	0.5		24.6	57.8	17.4	0.2		
PHF	.880	.931	.900	.000	.953	.899	.979	.944	.000	.958	.948	.837	.878	.583	.877	.917	.886	.905	.500	.967	



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Trucks

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
04:00 PM	1	0	1	0	0	3	0	0	0	0	1	0	0	5	0	0	11
04:15 PM	2	1	2	0	0	0	0	0	0	1	0	0	1	2	0	0	9
04:30 PM	0	1	1	0	0	1	0	0	0	1	0	0	2	3	0	0	9
04:45 PM	0	0	0	0	0	1	0	0	0	3	0	0	1	5	2	0	12
<b>Total</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>15</b>	<b>2</b>	<b>0</b>	<b>41</b>
05:00 PM	0	2	0	0	0	0	0	0	0	2	1	0	2	1	0	0	8
05:15 PM	0	0	0	0	0	1	1	0	1	4	1	0	1	1	0	0	10
05:30 PM	0	0	0	0	0	2	1	0	0	0	0	0	1	1	0	0	5
05:45 PM	0	0	1	0	0	1	0	0	0	0	1	0	0	1	0	0	4
<b>Total</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>6</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>27</b>
<b>Grand Total</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>11</b>	<b>4</b>	<b>0</b>	<b>8</b>	<b>19</b>	<b>2</b>	<b>0</b>	<b>68</b>
Apprch %	25	33.3	41.7	0	0	81.8	18.2	0	6.2	68.8	25	0	27.6	65.5	6.9	0	
Total %	4.4	5.9	7.4	0	0	13.2	2.9	0	1.5	16.2	5.9	0	11.8	27.9	2.9	0	

# Accurate Counts

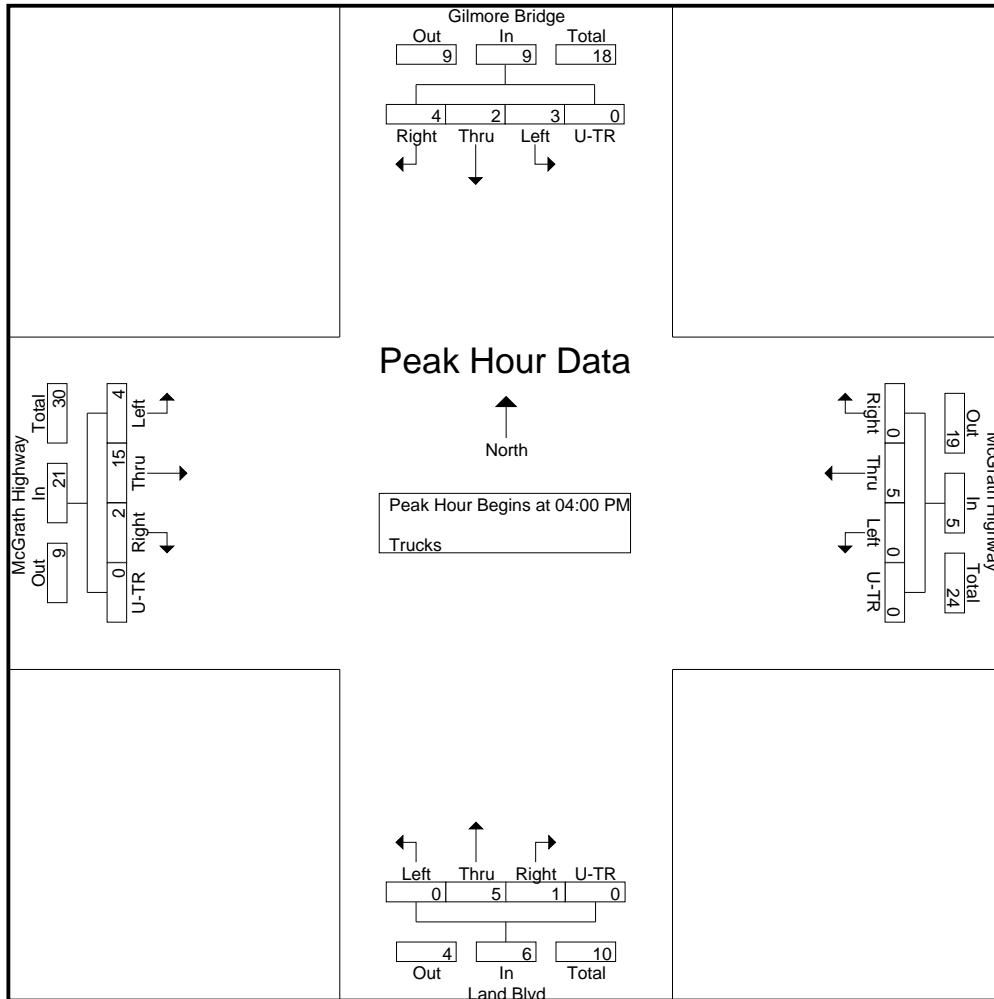
978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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	
04:00 PM	1	0	1	0	2	0	3	0	0	3	0	0	1	0	1	0	5	0	0	5	11
04:15 PM	2	1	2	0	5	0	0	0	0	0	0	1	0	0	1	1	2	0	0	3	9
04:30 PM	0	1	1	0	2	0	1	0	0	1	0	1	0	0	1	2	3	0	0	5	9
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	1	5	2	0	8	12
<b>Total Volume</b>	3	2	4	0	9	0	5	0	0	5	0	5	1	0	6	4	15	2	0	21	41
<b>% App. Total</b>	33.3	22.2	44.4	0		0	100	0	0		0	83.3	16.7	0		19	71.4	9.5	0		
<b>PHF</b>	.375	.500	.500	.000	.450	.000	.417	.000	.000	.417	.000	.417	.250	.000	.500	.500	.750	.250	.000	.656	.854

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Entire Intersection Begins at 04:00 PM



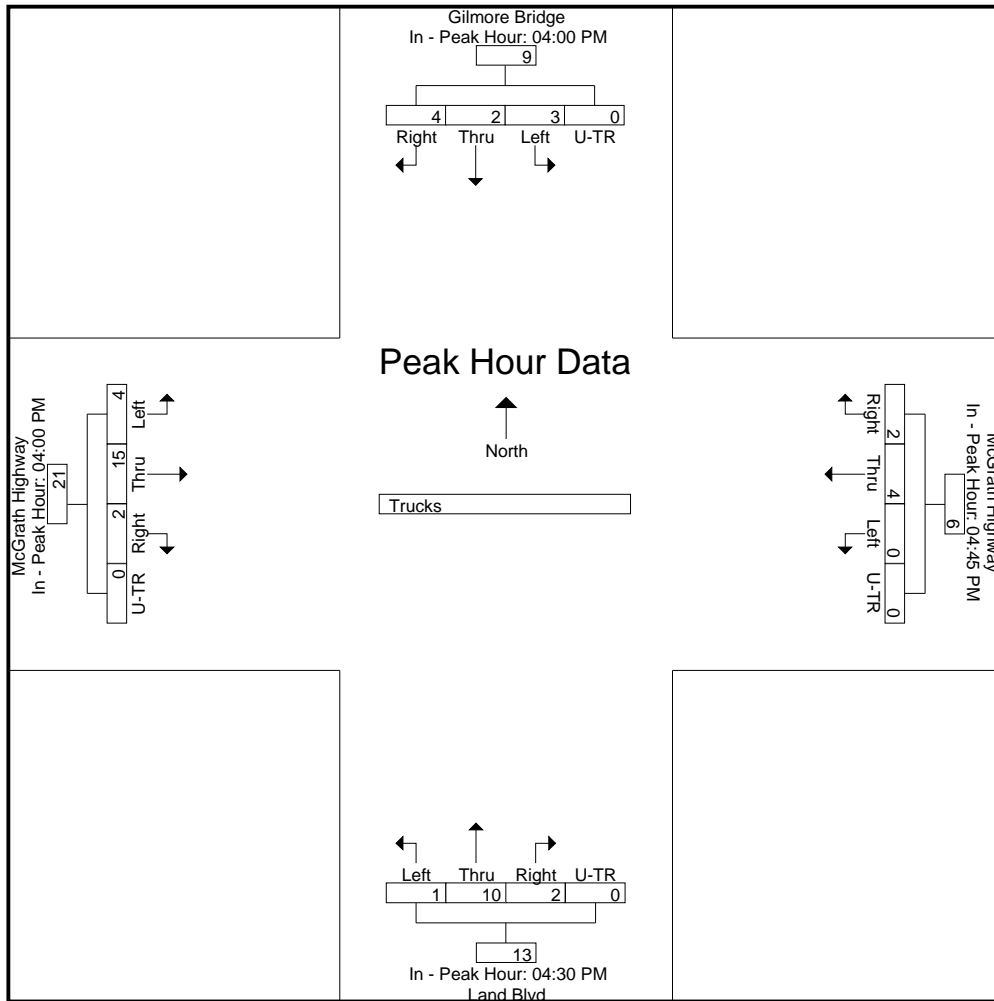
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:00 PM					04:45 PM					04:30 PM					04:00 PM					
+0 mins.	1	0	1	0	2	0	1	0	0	1	0	1	0	0	1	0	5	0	0	5	
+15 mins.	2	1	2	0	5	0	0	0	0	0	0	3	0	0	3	1	2	0	0	3	
+30 mins.	0	1	1	0	2	0	1	1	0	2	0	2	1	0	3	2	3	0	0	5	
+45 mins.	0	0	0	0	0	0	2	1	0	3	1	4	1	0	6	1	5	2	0	8	
Total Volume	3	2	4	0	9	0	4	2	0	6	1	10	2	0	13	4	15	2	0	21	
% App. Total	33.3	22.2	44.4	0		0	66.7	33.3	0		7.7	76.9	15.4	0		19	71.4	9.5	0		
PHF	.375	.500	.500	.000	.450	.000	.500	.500	.000	.500	.250	.625	.500	.000	.542	.500	.750	.250	.000	.656	



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Buses

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total	
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR		
04:00 PM	1	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	4
04:15 PM	0	0	0	0	1	1	3	0	0	3	1	0	0	0	0	0	0	9
04:30 PM	0	1	0	0	1	2	1	0	0	1	0	0	1	0	0	0	0	7
04:45 PM	1	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	4
<b>Total</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>6</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24</b>
05:00 PM	0	1	1	0	0	0	2	0	0	1	1	0	0	3	0	0	0	9
05:15 PM	0	1	0	0	1	2	3	0	0	0	1	0	0	6	0	0	0	14
05:30 PM	0	0	0	0	0	2	3	0	0	0	0	0	1	0	0	0	0	6
05:45 PM	0	0	2	0	0	2	1	0	0	0	0	0	0	0	0	0	0	5
<b>Total</b>	<b>0</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>6</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>34</b>
<b>Grand Total</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>12</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>58</b>
Apprch %	25	37.5	37.5	0	9.7	38.7	51.6	0	0	62.5	37.5	0	18.2	81.8	0	0	0	
Total %	3.4	5.2	5.2	0	5.2	20.7	27.6	0	0	8.6	5.2	0	3.4	15.5	0	0	0	

# Accurate Counts

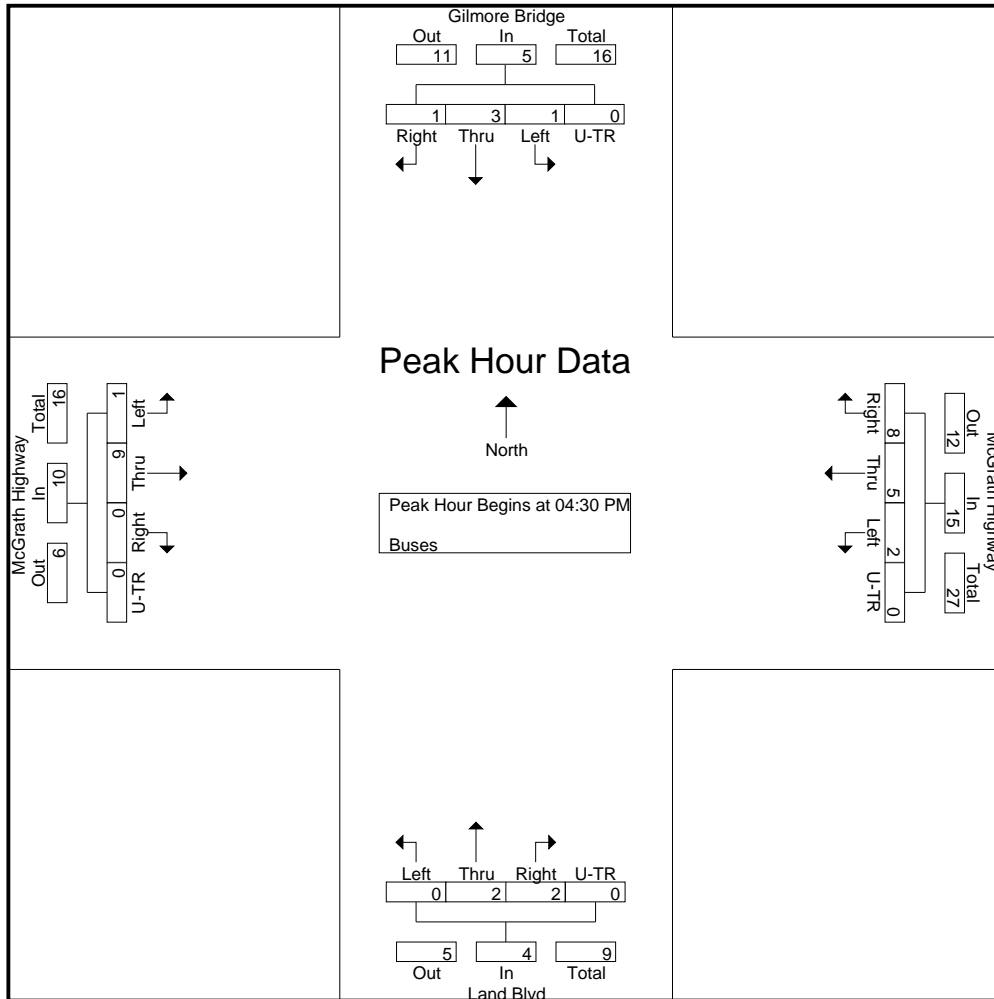
978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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	
04:30 PM	0	1	0	0	1	1	2	1	0	4	0	1	0	0	1	1	0	0	0	1	7
04:45 PM	1	0	0	0	1	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	4
05:00 PM	0	1	1	0	2	0	0	2	0	2	0	1	1	0	2	0	3	0	0	3	9
05:15 PM	0	1	0	0	1	1	2	3	0	6	0	0	1	0	1	0	6	0	0	6	14
<b>Total Volume</b>	1	3	1	0	5	2	5	8	0	15	0	2	2	0	4	1	9	0	0	10	34
<b>% App. Total</b>	20	60	20	0		13.3	33.3	53.3	0		0	50	50	0		10	90	0	0		
<b>PHF</b>	.250	.750	.250	.000	.625	.500	.625	.667	.000	.625	.000	.500	.500	.000	.500	.250	.375	.000	.000	.417	.607

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Entire Intersection Begins at 04:30 PM



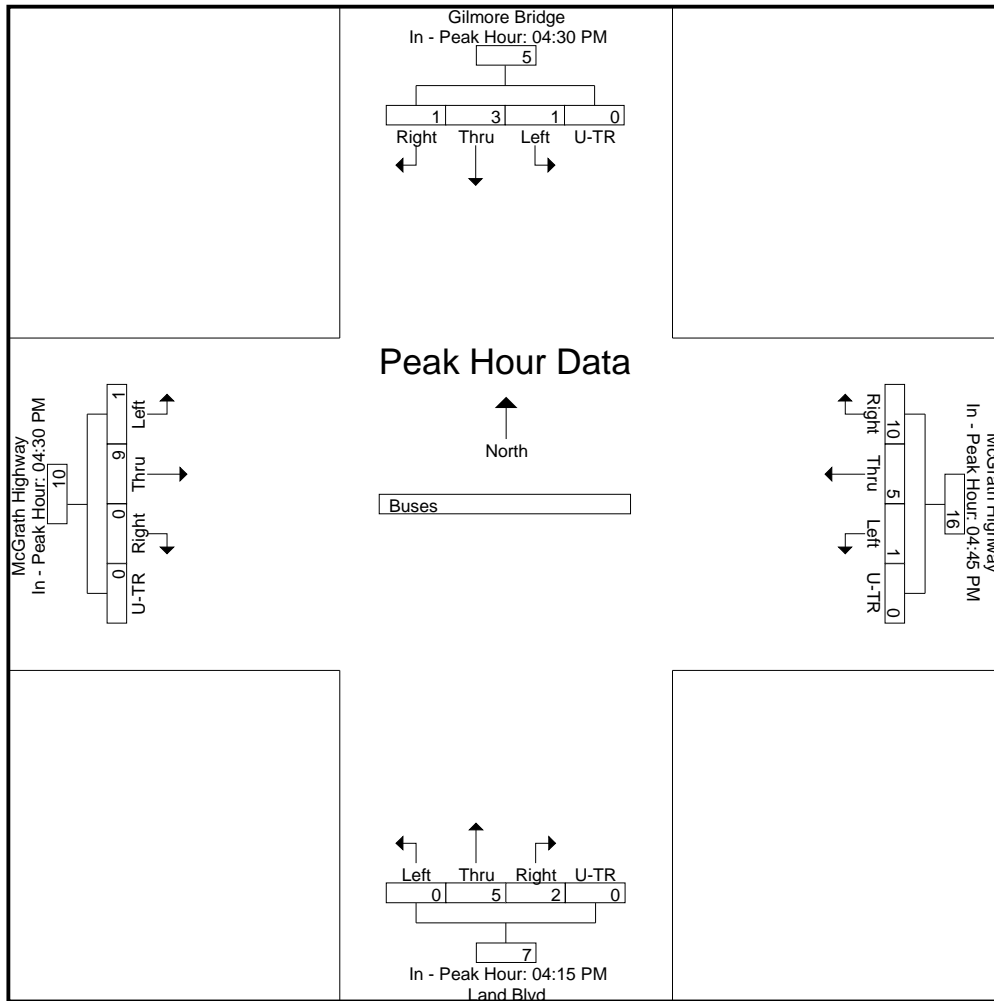
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:30 PM					04:45 PM					04:15 PM					04:30 PM					
+0 mins.	0	1	0	0	1	0	1	2	0	3	0	3	1	0	4	1	0	0	0	1	
+15 mins.	1	0	0	0	1	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	
+30 mins.	0	1	1	0	2	1	2	3	0	6	0	0	0	0	0	0	3	0	0	3	
+45 mins.	0	1	0	0	1	0	2	3	0	5	0	1	1	0	2	0	6	0	0	6	
Total Volume	1	3	1	0	5	1	5	10	0	16	0	5	2	0	7	1	9	0	0	10	
% App. Total	20	60	20	0		6.2	31.2	62.5	0		0	71.4	28.6	0		10	90	0	0		
PHF	.250	.750	.250	.000	.625	.250	.625	.833	.000	.667	.000	.417	.500	.000	.438	.250	.375	.000	.000	.417	





# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Peds

Start Time	Gilmore Bridge From North		McGrath Highway From East		Land Blvd From South		McGrath Highway From West		Int. Total
	EB	WB	NB	SB	EB	WB	SB	NB	
04:00 PM	1	4	0	0	19	35	22	33	114
04:15 PM	6	2	1	0	11	23	21	29	93
04:30 PM	0	0	0	0	11	25	16	24	76
04:45 PM	0	1	2	0	4	32	19	24	82
Total	7	7	3	0	45	115	78	110	365
05:00 PM	3	3	1	1	9	16	17	32	82
05:15 PM	3	5	0	0	17	30	30	31	116
05:30 PM	5	6	1	0	6	30	29	21	98
05:45 PM	0	5	0	0	28	21	12	12	78
Total	11	19	2	1	60	97	88	96	374
Grand Total	18	26	5	1	105	212	166	206	739
Apprch %	40.9	59.1	83.3	16.7	33.1	66.9	44.6	55.4	
Total %	2.4	3.5	0.7	0.1	14.2	28.7	22.5	27.9	

# Accurate Counts

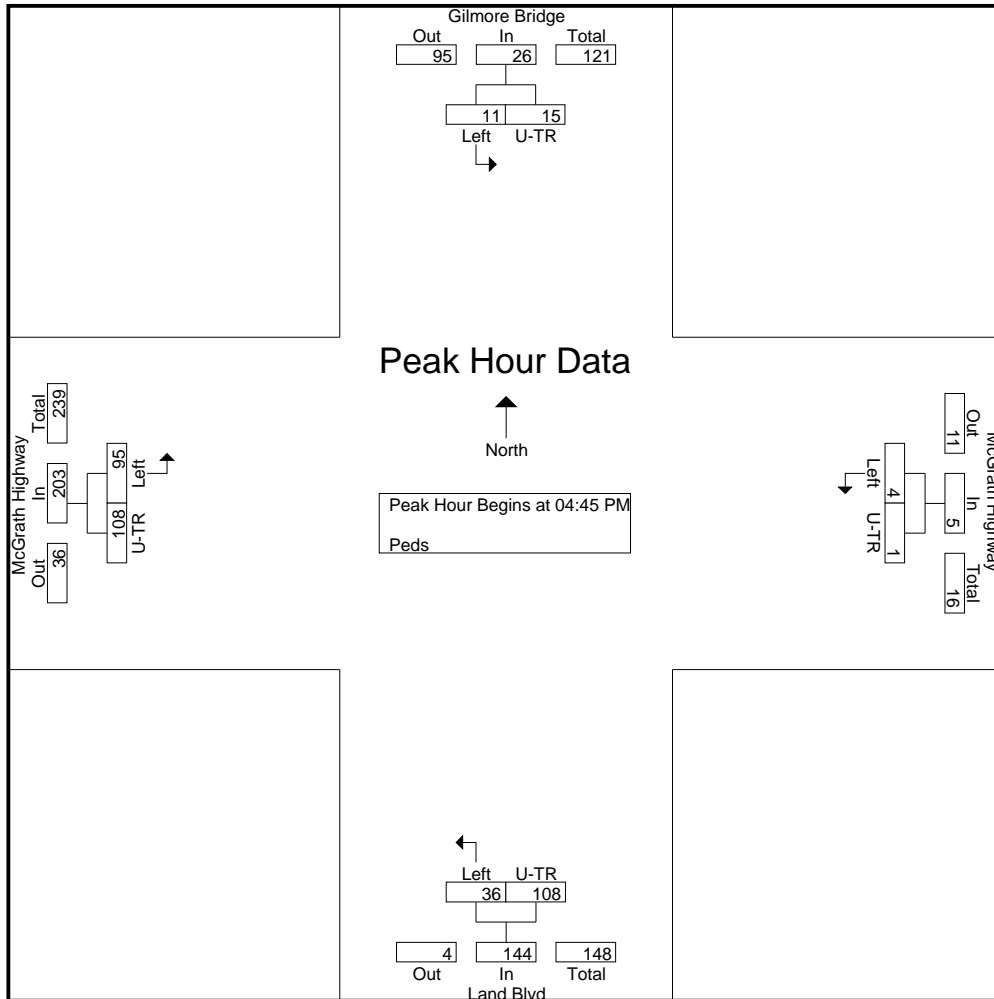
978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North			McGrath Highway From East			Land Blvd From South			McGrath Highway From West			Int. Total
	EB	WB	App. Total	NB	SB	App. Total	EB	WB	App. Total	SB	NB	App. Total	
04:45 PM	0	1	1	2	0	2	4	32	36	19	24	43	82
05:00 PM	3	3	6	1	1	2	9	16	25	17	32	49	82
05:15 PM	3	5	8	0	0	0	17	30	47	30	31	61	116
05:30 PM	5	6	11	1	0	1	6	30	36	29	21	50	98
Total Volume	11	15	26	4	1	5	36	108	144	95	108	203	378
% App. Total	42.3	57.7		80	20		25	75		46.8	53.2		
PHF	.550	.625	.591	.500	.250	.625	.529	.844	.766	.792	.844	.832	.815

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Entire Intersection Begins at 04:45 PM



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

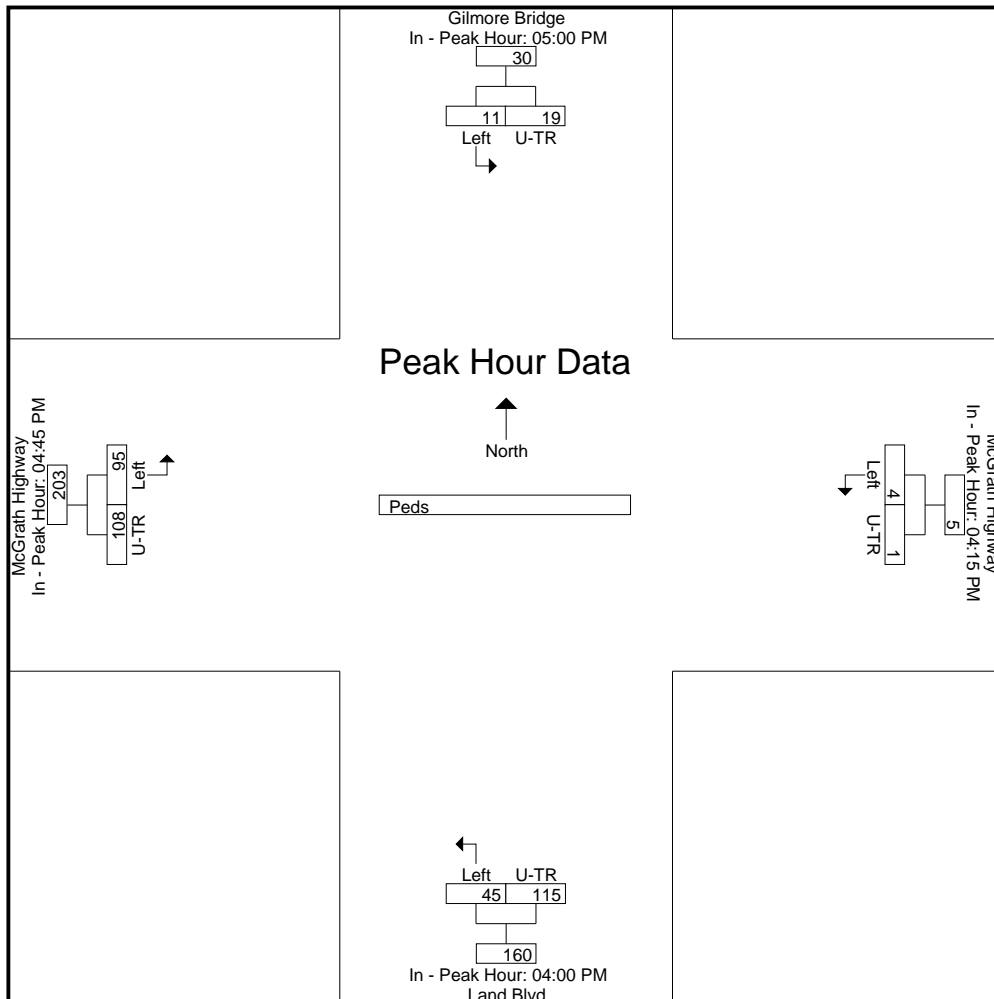
File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

Start Time	Gilmore Bridge From North			McGrath Highway From East			Land Blvd From South			McGrath Highway From West			Int. Total
	EB	WB	App. Total	NB	SB	App. Total	EB	WB	App. Total	SB	NB	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:00 PM			04:15 PM			04:00 PM			04:45 PM		
+0 mins.	3	3	6	1	0	1	19	35	54	19	24	43
+15 mins.	3	5	8	0	0	0	11	23	34	17	32	49
+30 mins.	5	6	11	2	0	2	11	25	36	30	31	61
+45 mins.	0	5	5	1	1	2	4	32	36	29	21	50
Total Volume	11	19	30	4	1	5	45	115	160	95	108	203
% App. Total	36.7	63.3		80	20		28.1	71.9		46.8	53.2	
PHF	.550	.792	.682	.500	.250	.625	.592	.821	.741	.792	.844	.832



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Bikes ST

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
04:00 PM	0	1	0	0	0	2	0	0	1	0	0	0	0	2	0	0	6
04:15 PM	1	1	1	0	1	3	1	0	0	1	0	0	0	6	0	0	15
04:30 PM	0	0	0	0	1	9	0	0	0	1	1	0	0	1	0	0	13
04:45 PM	0	0	0	0	0	5	0	0	0	1	1	0	0	0	0	1	8
<b>Total</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>19</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>1</b>	<b>42</b>
05:00 PM	0	4	0	0	3	8	2	0	0	0	1	0	0	6	0	0	24
05:15 PM	0	2	0	0	0	16	0	0	0	2	0	0	0	5	0	0	25
05:30 PM	0	1	0	0	1	7	0	0	0	1	0	0	0	6	0	0	16
05:45 PM	0	0	0	0	0	10	0	0	0	4	1	0	0	3	0	1	19
<b>Total</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>41</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>0</b>	<b>1</b>	<b>84</b>
<b>Grand Total</b>	<b>1</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>60</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>10</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>29</b>	<b>0</b>	<b>2</b>	<b>126</b>
Apprch %	9.1	81.8	9.1	0	8.7	87	4.3	0	6.7	66.7	26.7	0	0	93.5	0	6.5	
Total %	0.8	7.1	0.8	0	4.8	47.6	2.4	0	0.8	7.9	3.2	0	0	23	0	1.6	

# Accurate Counts

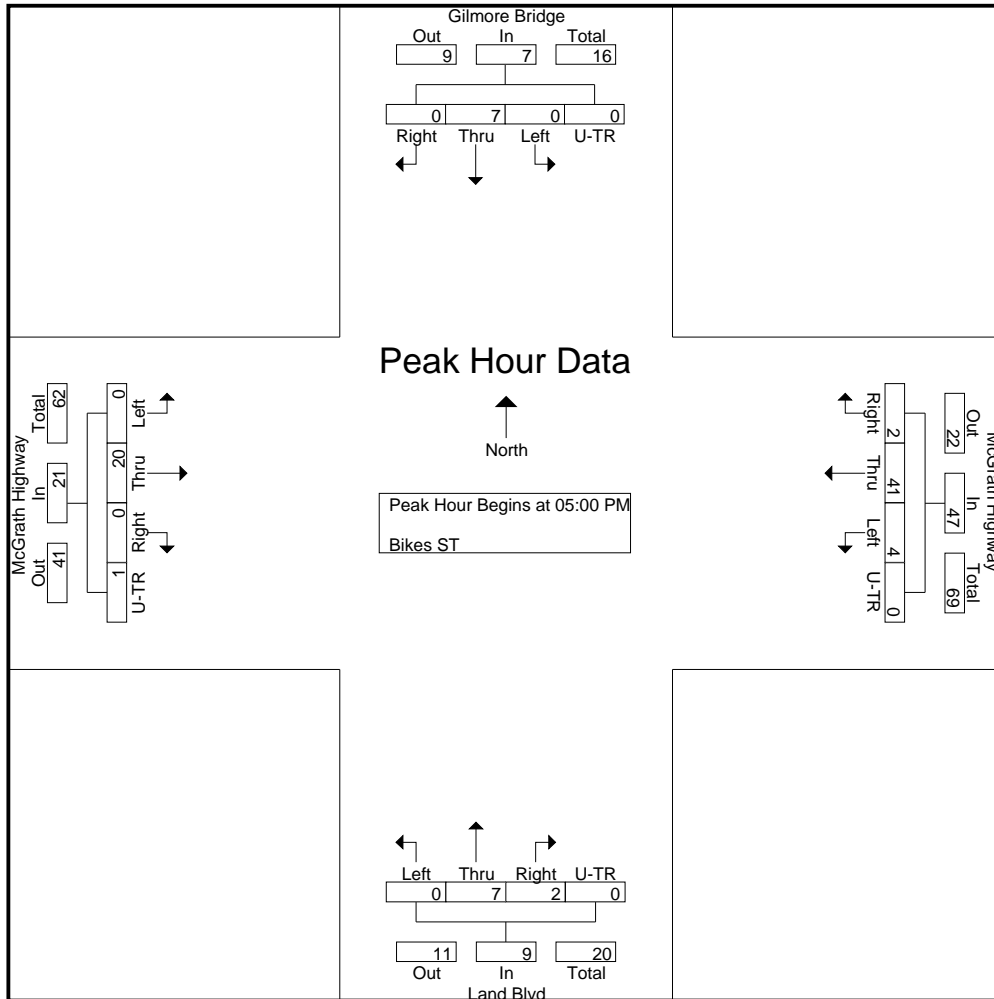
978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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	
05:00 PM	0	4	0	0	4	3	8	2	0	13	0	0	1	0	1	0	6	0	0	6	24
05:15 PM	0	2	0	0	2	0	16	0	0	16	0	2	0	0	2	0	5	0	0	5	25
05:30 PM	0	1	0	0	1	1	7	0	0	8	0	1	0	0	1	0	6	0	0	6	16
05:45 PM	0	0	0	0	0	0	10	0	0	10	0	4	1	0	5	0	3	0	1	4	19
<b>Total Volume</b>	0	7	0	0	7	4	41	2	0	47	0	7	2	0	9	0	20	0	1	21	84
<b>% App. Total</b>	0	100	0	0		8.5	87.2	4.3	0		0	77.8	22.2	0		0	95.2	0	4.8		
<b>PHF</b>	.000	.438	.000	.000	.438	.333	.641	.250	.000	.734	.000	.438	.500	.000	.450	.000	.833	.000	.250	.875	.840

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Entire Intersection Begins at 05:00 PM



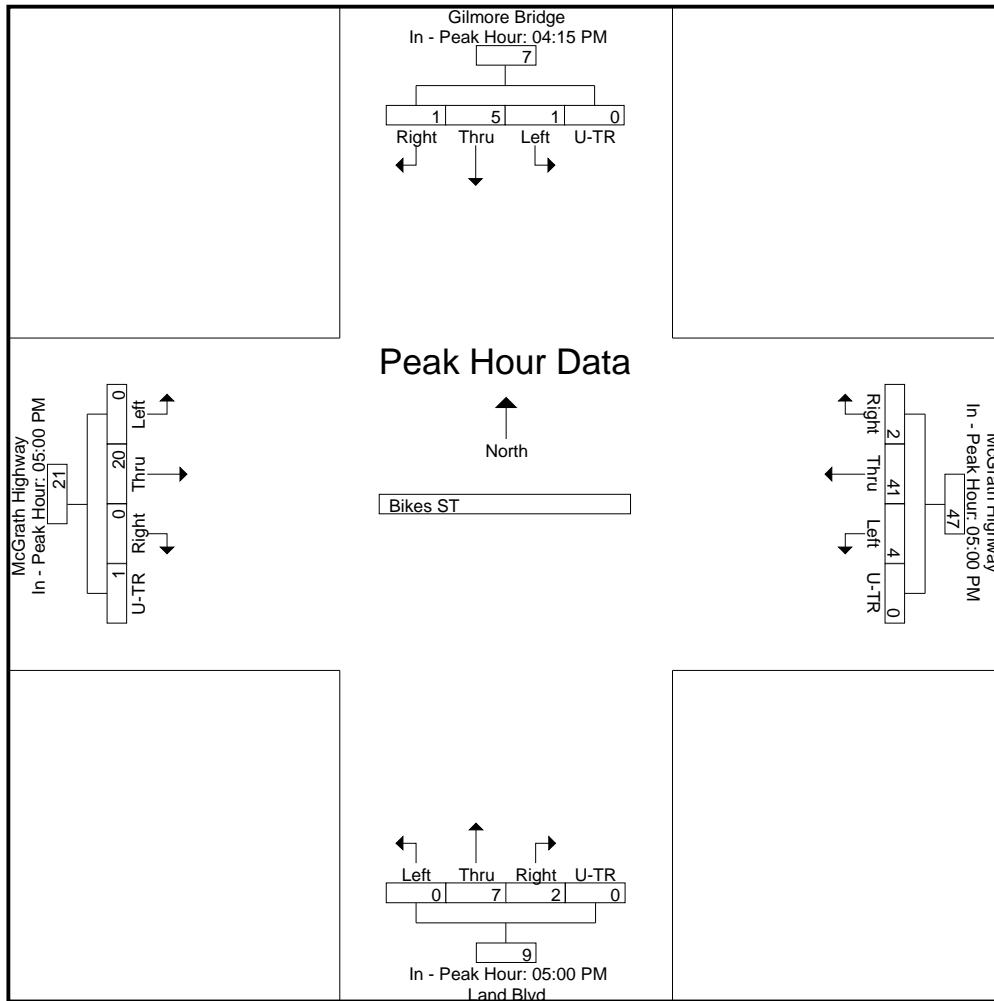
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:15 PM					05:00 PM					05:00 PM					05:00 PM					
+0 mins.	1	1	1	0	3	3	8	2	0	13	0	0	1	0	1	0	6	0	0	6	
+15 mins.	0	0	0	0	0	0	16	0	0	16	0	2	0	0	2	0	5	0	0	5	
+30 mins.	0	0	0	0	0	1	7	0	0	8	0	1	0	0	1	0	6	0	0	6	
+45 mins.	0	4	0	0	4	0	10	0	0	10	0	4	1	0	5	0	3	0	1	4	
Total Volume	1	5	1	0	7	4	41	2	0	47	0	7	2	0	9	0	20	0	1	21	
% App. Total	14.3	71.4	14.3	0		8.5	87.2	4.3	0		0	77.8	22.2	0		0	95.2	0	4.8		
PHF	.250	.313	.250	.000	.438	.333	.641	.250	.000	.734	.000	.438	.500	.000	.450	.000	.833	.000	.250	.875	



# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 1

Groups Printed- Bikes SW

Start Time	Gilmore Bridge From North				McGrath Highway From East				Land Blvd From South				McGrath Highway From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
04:00 PM	0	0	0	0	1	4	0	0	1	1	3	0	0	1	3	0	14
04:15 PM	0	3	0	0	0	1	0	0	0	1	5	0	0	5	6	0	21
04:30 PM	0	0	0	0	1	0	0	0	0	1	8	0	0	2	3	0	15
04:45 PM	0	0	0	0	5	1	0	0	0	0	6	0	0	0	4	0	16
Total	0	3	0	0	7	6	0	0	1	3	22	0	0	8	16	0	66
05:00 PM	0	0	0	0	2	1	0	0	0	0	11	0	0	0	2	0	16
05:15 PM	0	0	0	0	3	2	0	0	0	1	8	0	0	0	15	0	29
05:30 PM	0	0	2	0	3	0	0	0	0	0	2	0	0	1	8	0	16
05:45 PM	0	0	1	0	4	0	0	0	0	0	3	0	0	1	1	0	10
Total	0	0	3	0	12	3	0	0	0	1	24	0	0	2	26	0	71
Grand Total	0	3	3	0	19	9	0	0	1	4	46	0	0	10	42	0	137
Apprch %	0	50	50	0	67.9	32.1	0	0	2	7.8	90.2	0	0	19.2	80.8	0	
Total %	0	2.2	2.2	0	13.9	6.6	0	0	0.7	2.9	33.6	0	0	7.3	30.7	0	

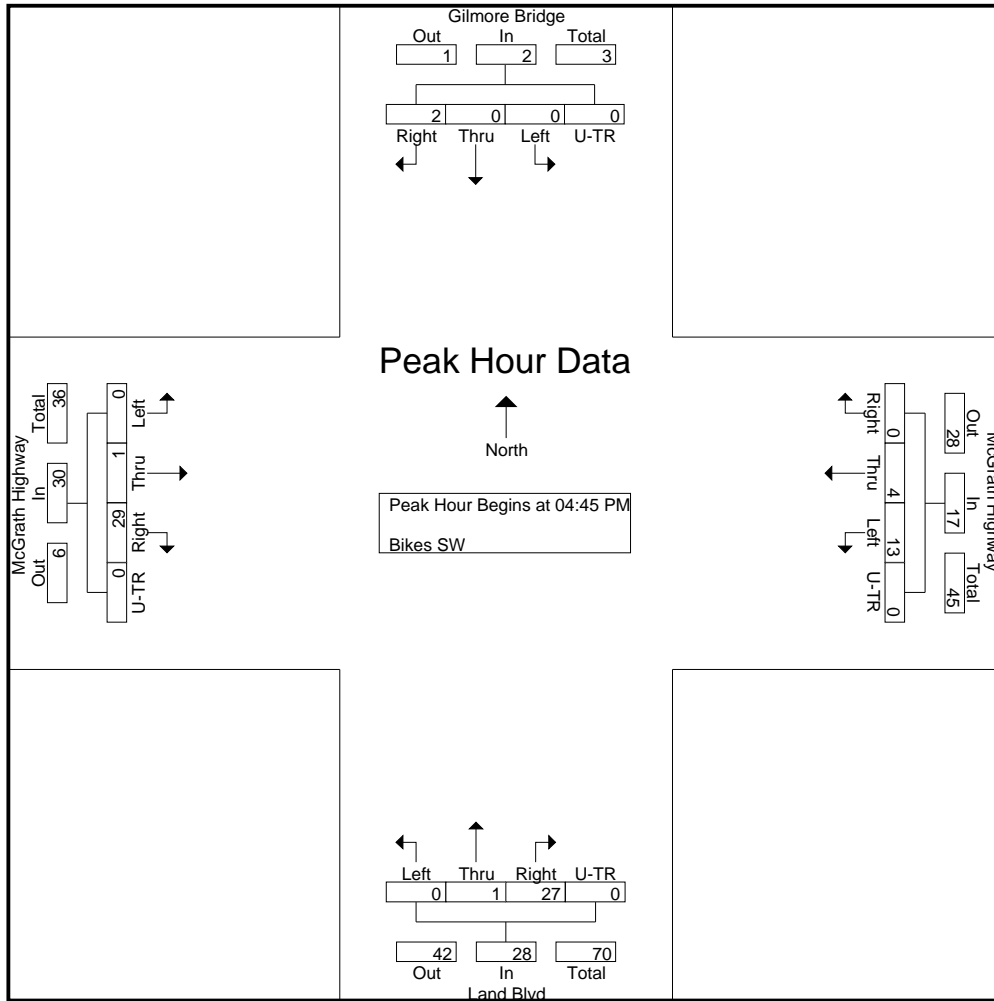
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 2

Start Time	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	0	0	0	0	5	1	0	0	6	0	0	6	0	6	0	0	4	0	4	16
05:00 PM	0	0	0	0	0	2	1	0	0	3	0	0	11	0	11	0	0	2	0	2	16
05:15 PM	0	0	0	0	0	3	2	0	0	5	0	1	8	0	9	0	0	15	0	15	29
05:30 PM	0	0	2	0	2	3	0	0	0	3	0	0	2	0	2	0	1	8	0	9	16
Total Volume	0	0	2	0	2	13	4	0	0	17	0	1	27	0	28	0	1	29	0	30	77
% App. Total	0	0	100	0		76.5	23.5	0	0		0	3.6	96.4	0		0	3.3	96.7	0		
PHF	.000	.000	.250	.000	.250	.650	.500	.000	.000	.708	.000	.250	.614	.000	.636	.000	.250	.483	.000	.500	.664





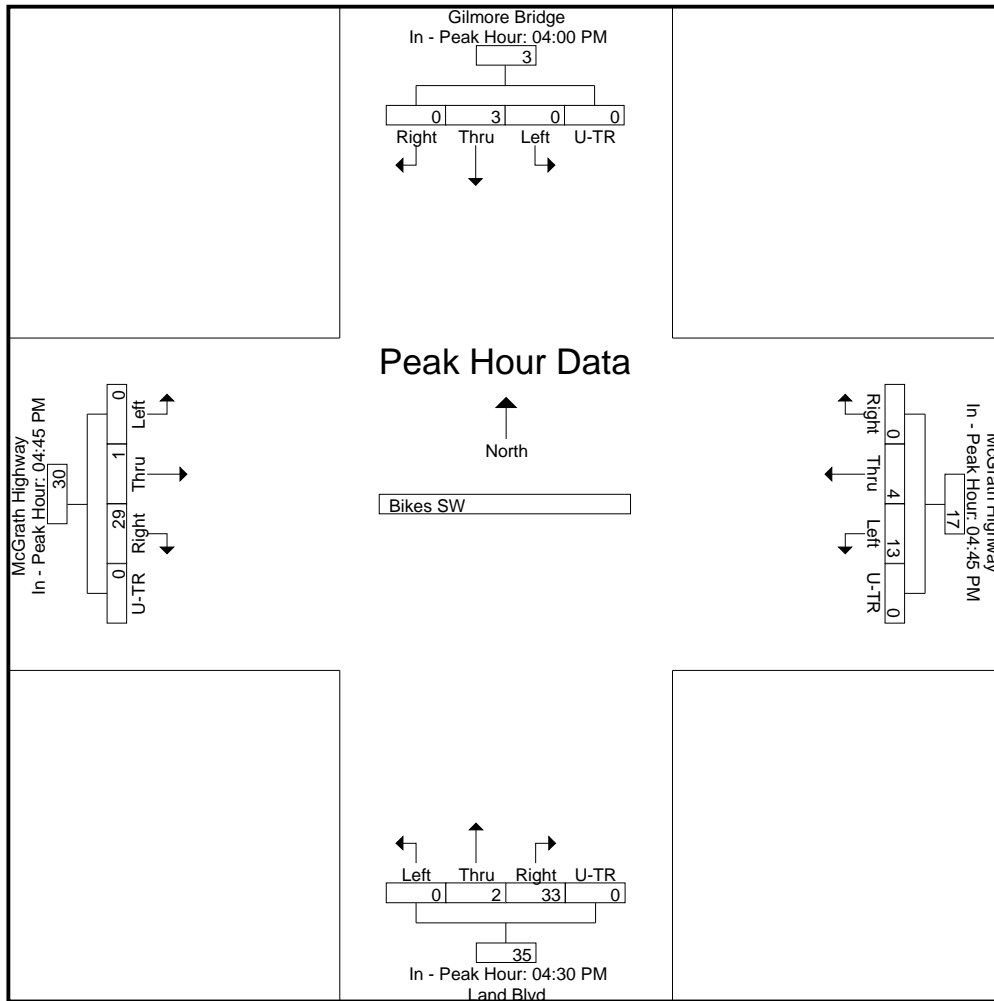
# Accurate Counts

978-664-2565

N/S Street : Land Blvd / Gilmore Bridge  
 E/W Street : McGrath Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038001  
 Site Code : LG038001  
 Start Date : 5/8/2014  
 Page No : 3

	Gilmore Bridge From North					McGrath Highway From East					Land Blvd From South					McGrath Highway 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 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	04:00 PM					04:45 PM					04:30 PM					04:45 PM					
+0 mins.	0	0	0	0	0	5	1	0	0	6	0	1	8	0	9	0	0	4	0	4	
+15 mins.	0	3	0	0	3	2	1	0	0	3	0	0	6	0	6	0	0	2	0	2	
+30 mins.	0	0	0	0	0	3	2	0	0	5	0	0	11	0	11	0	0	15	0	15	
+45 mins.	0	0	0	0	0	3	0	0	0	3	0	1	8	0	9	0	1	8	0	9	
Total Volume	0	3	0	0	3	13	4	0	0	17	0	2	33	0	35	0	1	29	0	30	
% App. Total	0	100	0	0		76.5	23.5	0	0		0	5.7	94.3	0		0	3.3	96.7	0		
PHF	.000	.250	.000	.000	.250	.650	.500	.000	.000	.708	.000	.500	.750	.000	.795	.000	.250	.483	.000	.500	



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Cars - Trucks - Buses**

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
07:00 AM	101	188	19	0	35	113	33	0	17	68	45	0	15	232	91	0	957
07:15 AM	97	166	22	0	57	102	44	0	18	80	51	0	21	210	114	0	982
07:30 AM	113	182	32	0	49	96	44	0	25	80	47	1	21	219	115	3	1027
07:45 AM	99	164	36	0	47	126	44	0	20	81	57	0	27	217	115	2	1035
<b>Total</b>	<b>410</b>	<b>700</b>	<b>109</b>	<b>0</b>	<b>188</b>	<b>437</b>	<b>165</b>	<b>0</b>	<b>80</b>	<b>309</b>	<b>200</b>	<b>1</b>	<b>84</b>	<b>878</b>	<b>435</b>	<b>5</b>	<b>4001</b>
08:00 AM	99	187	29	0	51	136	70	0	26	86	51	0	22	266	104	0	1127
08:15 AM	86	169	29	0	55	141	54	0	25	113	57	1	39	257	111	0	1137
08:30 AM	87	169	41	0	63	127	61	0	16	74	68	2	33	241	129	1	1112
08:45 AM	74	159	31	0	58	113	53	0	22	81	48	4	37	232	144	0	1056
<b>Total</b>	<b>346</b>	<b>684</b>	<b>130</b>	<b>0</b>	<b>227</b>	<b>517</b>	<b>238</b>	<b>0</b>	<b>89</b>	<b>354</b>	<b>224</b>	<b>7</b>	<b>131</b>	<b>996</b>	<b>488</b>	<b>1</b>	<b>4432</b>
<b>Grand Total</b>	<b>756</b>	<b>1384</b>	<b>239</b>	<b>0</b>	<b>415</b>	<b>954</b>	<b>403</b>	<b>0</b>	<b>169</b>	<b>663</b>	<b>424</b>	<b>8</b>	<b>215</b>	<b>1874</b>	<b>923</b>	<b>6</b>	<b>8433</b>
Apprch %	31.8	58.2	10	0	23.4	53.8	22.7	0	13.4	52.5	33.5	0.6	7.1	62.1	30.6	0.2	
Total %	9	16.4	2.8	0	4.9	11.3	4.8	0	2	7.9	5	0.1	2.5	22.2	10.9	0.1	
Cars	748	1338	236	0	394	928	391	0	162	636	383	8	202	1838	914	6	8184
% Cars	98.9	96.7	98.7	0	94.9	97.3	97	0	95.9	95.9	90.3	100	94	98.1	99	100	97
Trucks	7	44	3	0	21	25	11	0	7	27	41	0	13	34	9	0	242
% Trucks	0.9	3.2	1.3	0	5.1	2.6	2.7	0	4.1	4.1	9.7	0	6	1.8	1	0	2.9
Buses	1	2	0	0	0	1	1	0	0	0	0	0	0	2	0	0	7
% Buses	0.1	0.1	0	0	0	0.1	0.2	0	0	0	0	0	0	0.1	0	0	0.1

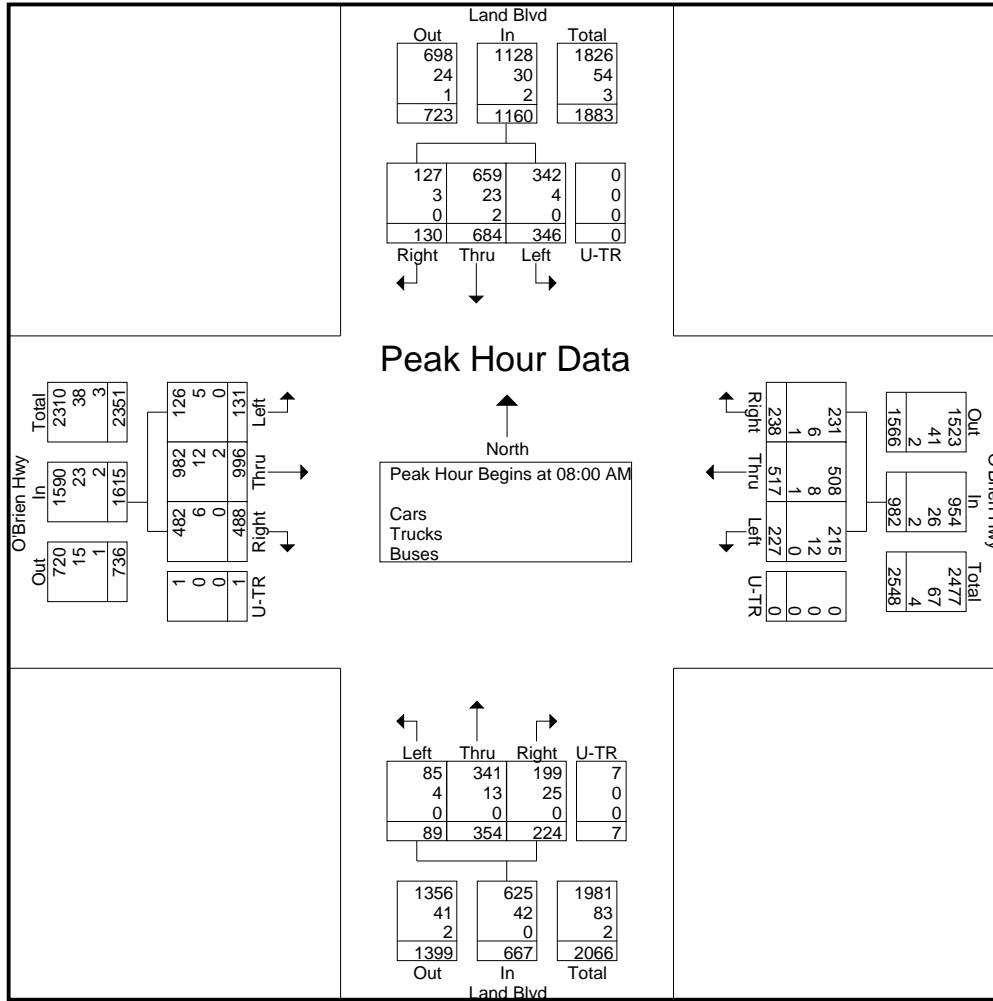
Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy From West					Int. Total
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	<b>99</b>	<b>187</b>	29	0	<b>315</b>	51	136	<b>70</b>	0	<b>257</b>	<b>26</b>	86	51	0	163	22	<b>266</b>	104	0	392	1127
08:15 AM	86	169	29	0	284	55	<b>141</b>	54	0	250	25	<b>113</b>	57	1	<b>196</b>	<b>39</b>	257	111	0	407	<b>1137</b>
08:30 AM	87	169	<b>41</b>	0	297	<b>63</b>	127	61	0	251	16	74	<b>68</b>	2	160	33	241	129	<b>1</b>	404	1112
08:45 AM	74	159	31	0	264	58	113	53	0	224	22	81	48	<b>4</b>	155	37	232	<b>144</b>	0	<b>413</b>	1056
Total Volume	346	684	130	0	1160	227	517	238	0	982	89	354	224	7	674	131	996	488	1	1616	4432
% App. Total	29.8	59	11.2	0		23.1	52.6	24.2	0		13.2	52.5	33.2	1		8.1	61.6	30.2	0.1		
PHF	.874	.914	.793	.000	.921	.901	.917	.850	.000	.955	.856	.783	.824	.438	.860	.840	.936	.847	.250	.978	.974
Cars	342	659	127	0	1128	215	508	231	0	954	85	341	199	7	632	126	982	482	1	1591	4305
% Cars	98.8	96.3	97.7	0	97.2	94.7	98.3	97.1	0	97.1	95.5	96.3	88.8	100	93.8	96.2	98.6	98.8	100	98.5	97.1
Trucks	4	23	3	0	30	12	8	6	0	26	4	13	25	0	42	5	12	6	0	23	121
% Trucks	1.2	3.4	2.3	0	2.6	5.3	1.5	2.5	0	2.6	4.5	3.7	11.2	0	6.2	3.8	1.2	1.2	0	1.4	2.7
Buses	0	2	0	0	2	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	6
% Buses	0	0.3	0	0	0.2	0	0.2	0.4	0	0.2	0	0	0	0	0	0	0.2	0	0	0.1	0.1

# Accurate Counts

978-664-2565

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 2

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear



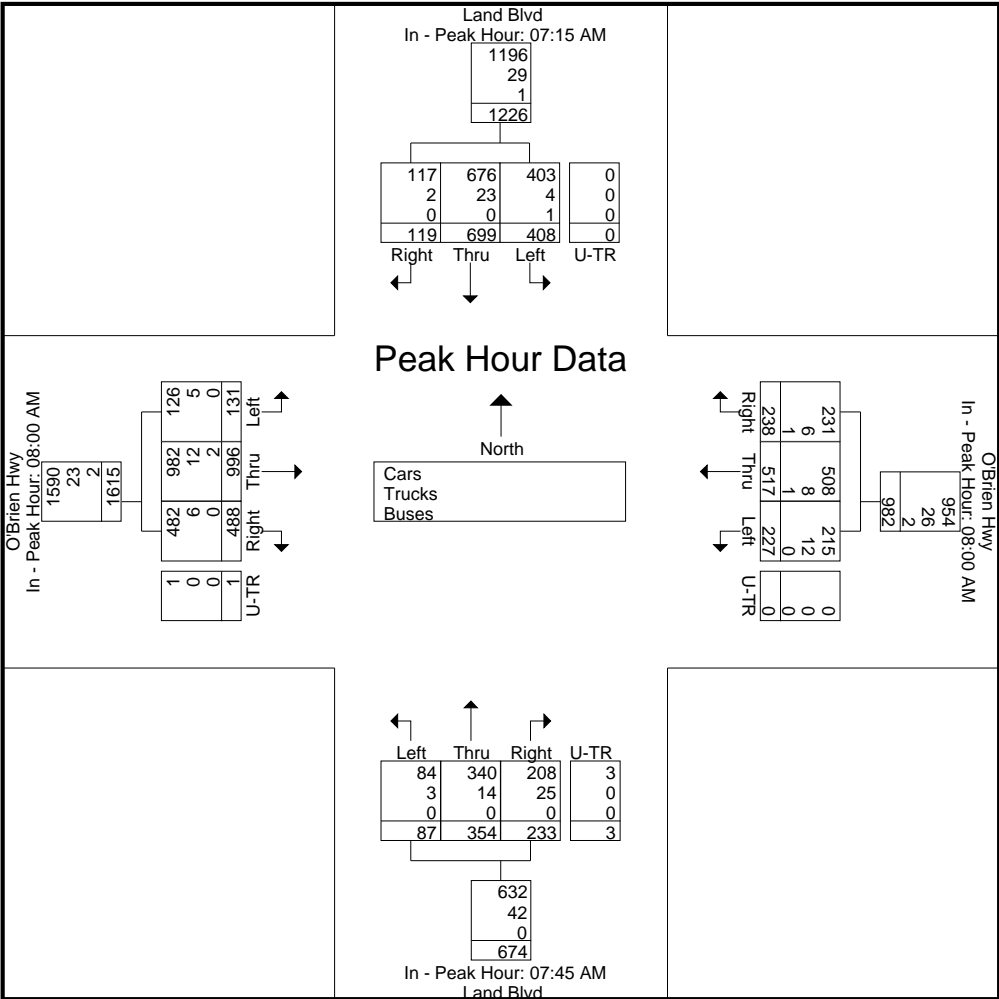
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:15 AM					08:00 AM					07:45 AM					08:00 AM				
+0 mins.	97	166	22	0	285	51	136	<b>70</b>	0	<b>257</b>	20	81	57	0	158	22	<b>266</b>	104	0	392
+15 mins.	<b>113</b>	182	32	0	<b>327</b>	55	<b>141</b>	54	0	250	<b>26</b>	86	51	0	163	<b>39</b>	257	111	0	407
+30 mins.	99	164	<b>36</b>	0	299	<b>63</b>	127	61	0	251	25	<b>113</b>	57	1	<b>196</b>	33	241	129	<b>1</b>	404
+45 mins.	99	<b>187</b>	29	0	315	58	113	53	0	224	16	74	<b>68</b>	<b>2</b>	160	37	232	<b>144</b>	0	<b>413</b>
Total Volume	408	699	119	0	1226	227	517	238	0	982	87	354	233	3	677	131	996	488	1	1616
% App. Total	33.3	57	9.7	0		23.1	52.6	24.2	0		12.9	52.3	34.4	0.4		8.1	61.6	30.2	0.1	
PHF	.903	.934	.826	.000	.937	.901	.917	.850	.000	.955	.837	.783	.857	.375	.864	.840	.936	.847	.250	.978
Cars	403	676	117	0	1196	215	508	231	0	954	84	340	208	3	635	126	982	482	1	1591
% Cars	98.8	96.7	98.3	0	97.6	94.7	98.3	97.1	0	97.1	96.6	96	89.3	100	93.8	96.2	98.6	98.8	100	98.5
Trucks	4	23	2	0	29	12	8	6	0	26	3	14	25	0	42	5	12	6	0	23

**Accurate Counts**  
978-664-2565

Buses	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2
% Buses	0.2	0	0	0	0.1	0	0.2	0.4	0	0.2	0	0	0	0	0	0	0.2	0	0	0.1



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Cars**

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
07:00 AM	101	184	19	0	34	111	32	0	16	64	39	0	14	227	91	0	932
07:15 AM	96	161	22	0	56	97	44	0	18	78	48	0	19	206	113	0	958
07:30 AM	112	176	32	0	46	91	43	0	24	75	43	1	19	211	114	3	990
07:45 AM	97	158	36	0	43	121	41	0	19	78	54	0	24	212	114	2	999
Total	406	679	109	0	179	420	160	0	77	295	184	1	76	856	432	5	3879
08:00 AM	98	181	27	0	47	133	70	0	25	86	41	0	21	264	104	0	1097
08:15 AM	86	166	29	0	53	139	51	0	24	105	51	1	38	251	110	0	1104
08:30 AM	87	161	40	0	60	125	57	0	16	71	62	2	31	236	128	1	1077
08:45 AM	71	151	31	0	55	111	53	0	20	79	45	4	36	231	140	0	1027
Total	342	659	127	0	215	508	231	0	85	341	199	7	126	982	482	1	4305
Grand Total	748	1338	236	0	394	928	391	0	162	636	383	8	202	1838	914	6	8184
Apprch %	32.2	57.6	10.2	0	23	54.2	22.8	0	13.6	53.5	32.2	0.7	6.8	62.1	30.9	0.2	
Total %	9.1	16.3	2.9	0	4.8	11.3	4.8	0	2	7.8	4.7	0.1	2.5	22.5	11.2	0.1	

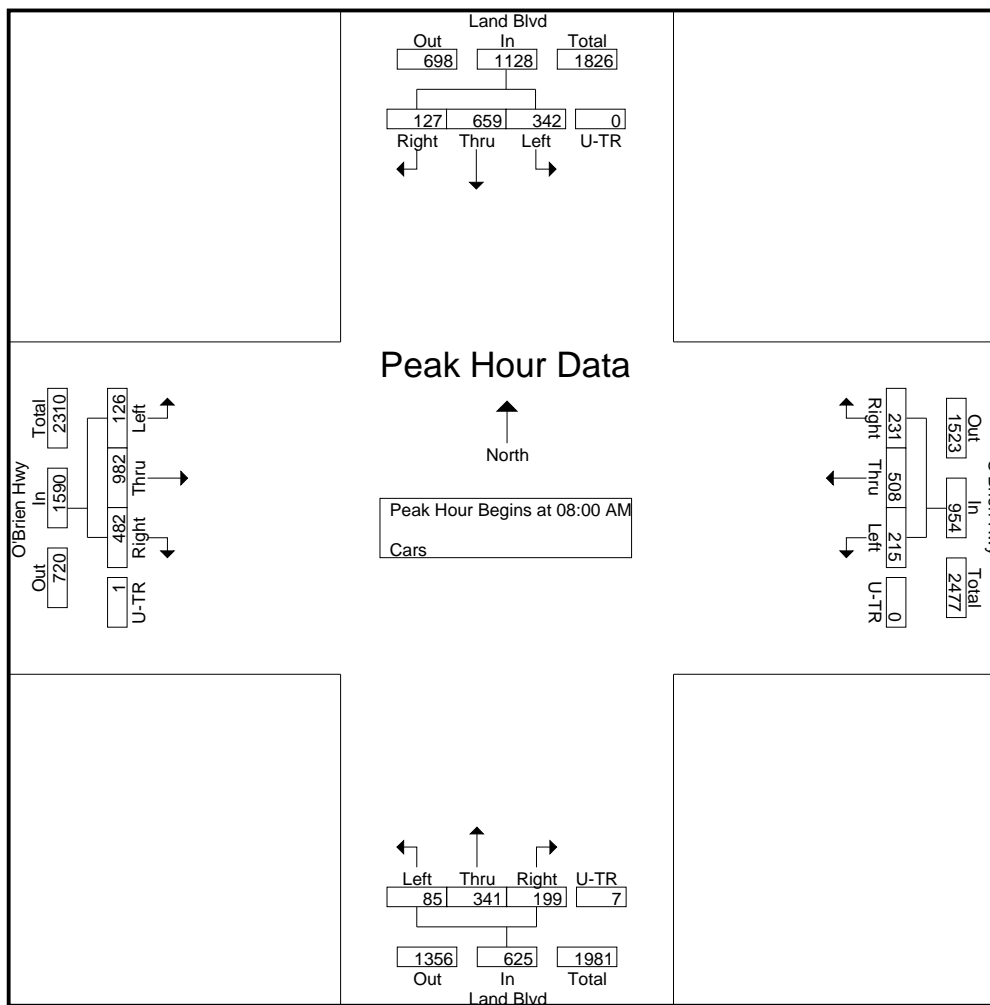
Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy From West					Int. Total
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	<b>98</b>	<b>181</b>	27	0	<b>306</b>	47	133	<b>70</b>	0	<b>250</b>	<b>25</b>	86	41	0	152	21	<b>264</b>	104	0	389	1097
08:15 AM	86	166	29	0	281	53	<b>139</b>	51	0	243	24	<b>105</b>	51	1	<b>181</b>	<b>38</b>	251	110	0	399	<b>1104</b>
08:30 AM	87	161	<b>40</b>	0	288	<b>60</b>	125	57	0	242	16	71	<b>62</b>	2	151	31	236	128	<b>1</b>	396	1077
08:45 AM	71	151	31	0	253	55	111	53	0	219	20	79	45	<b>4</b>	148	36	231	<b>140</b>	0	<b>407</b>	1027
Total Volume	342	659	127	0	1128	215	508	231	0	954	85	341	199	7	632	126	982	482	1	1591	4305
% App. Total	30.3	58.4	11.3	0		22.5	53.2	24.2	0		13.4	54	31.5	1.1		7.9	61.7	30.3	0.1		
PHF	.872	.910	.794	.000	.922	.896	.914	.825	.000	.954	.850	.812	.802	.438	.873	.829	.930	.861	.250	.977	.975

# Accurate Counts

978-664-2565

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 2

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

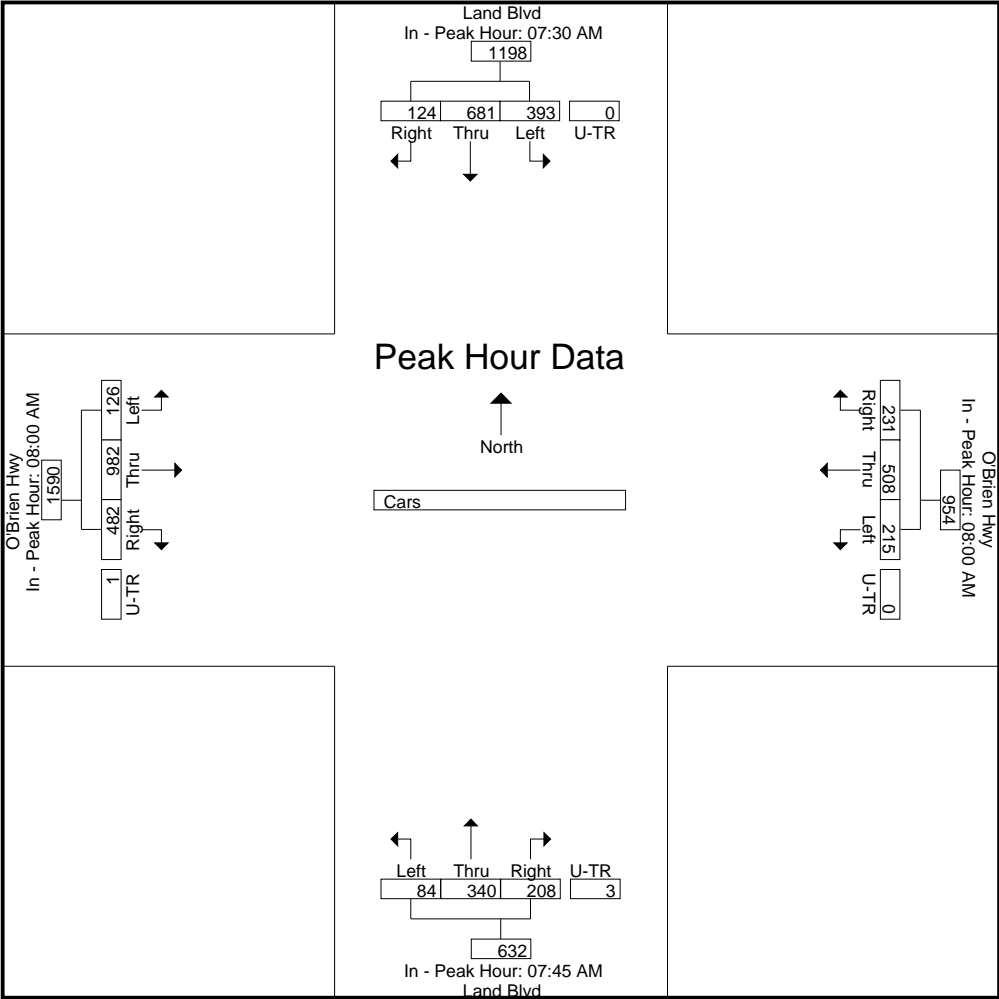
Peak Hour for Each Approach Begins at:

	07:30 AM					08:00 AM					07:45 AM					08:00 AM				
+0 mins.	<b>112</b>	176	32	0	<b>320</b>	47	133	<b>70</b>	0	<b>250</b>	19	78	54	0	151	21	<b>264</b>	104	0	389
+15 mins.	97	158	<b>36</b>	0	291	53	<b>139</b>	51	0	243	<b>25</b>	86	41	0	152	<b>38</b>	251	110	0	399
+30 mins.	98	<b>181</b>	27	0	306	<b>60</b>	125	57	0	242	24	<b>105</b>	51	1	<b>181</b>	31	236	128	<b>1</b>	396
+45 mins.	86	166	29	0	281	55	111	53	0	219	16	71	<b>62</b>	<b>2</b>	151	36	231	<b>140</b>	0	<b>407</b>
Total Volume	393	681	124	0	1198	215	508	231	0	954	84	340	208	3	635	126	982	482	1	1591
% App. Total	32.8	56.8	10.4	0		22.5	53.2	24.2	0		13.2	53.5	32.8	0.5		7.9	61.7	30.3	0.1	
PHF	.877	.941	.861	.000	.936	.896	.914	.825	.000	.954	.840	.810	.839	.375	.877	.829	.930	.861	.250	.977

**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 3



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Trucks**

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
07:00 AM	0	4	0	0	1	2	1	0	1	4	6	0	1	5	0	0	25
07:15 AM	1	5	0	0	1	5	0	0	0	2	3	0	2	4	1	0	24
07:30 AM	1	6	0	0	3	5	1	0	1	5	4	0	2	8	1	0	37
07:45 AM	1	6	0	0	4	5	3	0	1	3	3	0	3	5	1	0	35
Total	3	21	0	0	9	17	5	0	3	14	16	0	8	22	3	0	121
08:00 AM	1	6	2	0	4	2	0	0	1	0	10	0	1	2	0	0	29
08:15 AM	0	3	0	0	2	2	3	0	1	8	6	0	1	5	1	0	32
08:30 AM	0	8	1	0	3	2	3	0	0	3	6	0	2	4	1	0	33
08:45 AM	3	6	0	0	3	2	0	0	2	2	3	0	1	1	4	0	27
Total	4	23	3	0	12	8	6	0	4	13	25	0	5	12	6	0	121
Grand Total	7	44	3	0	21	25	11	0	7	27	41	0	13	34	9	0	242
Apprch %	13	81.5	5.6	0	36.8	43.9	19.3	0	9.3	36	54.7	0	23.2	60.7	16.1	0	
Total %	2.9	18.2	1.2	0	8.7	10.3	4.5	0	2.9	11.2	16.9	0	5.4	14	3.7	0	

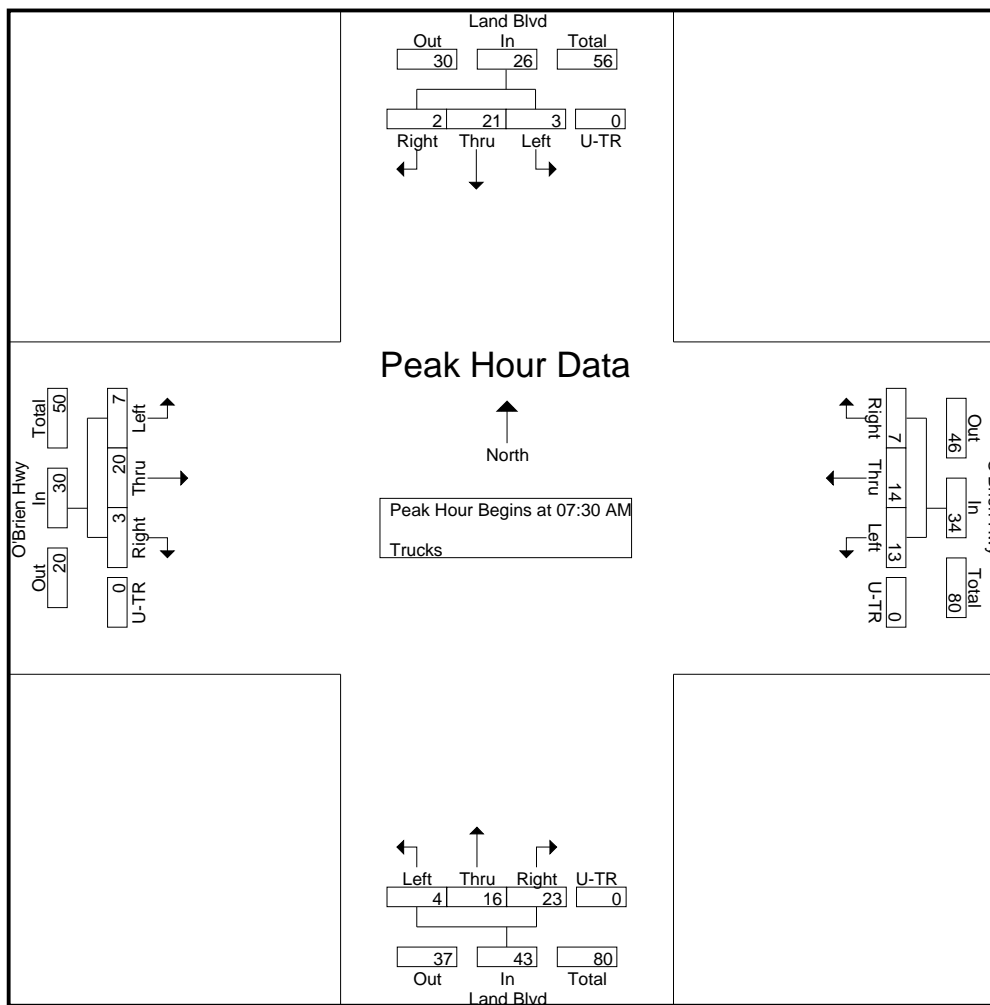
Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy From West					Int. Total
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	1	6	0	0	7	3	5	1	0	9	1	5	4	0	10	2	8	1	0	11	37
07:45 AM	1	6	0	0	7	4	5	3	0	12	1	3	3	0	7	3	5	1	0	9	35
08:00 AM	1	6	2	0	9	4	2	0	0	6	1	0	10	0	11	1	2	0	0	3	29
08:15 AM	0	3	0	0	3	2	2	3	0	7	1	8	6	0	15	1	5	1	0	7	32
Total Volume	3	21	2	0	26	13	14	7	0	34	4	16	23	0	43	7	20	3	0	30	133
% App. Total	11.5	80.8	7.7	0		38.2	41.2	20.6	0		9.3	37.2	53.5	0		23.3	66.7	10	0		
PHF	.750	.875	.250	.000	.722	.813	.700	.583	.000	.708	1.00	.500	.575	.000	.717	.583	.625	.750	.000	.682	.899



**Accurate Counts**  
978-664-2565

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 2

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

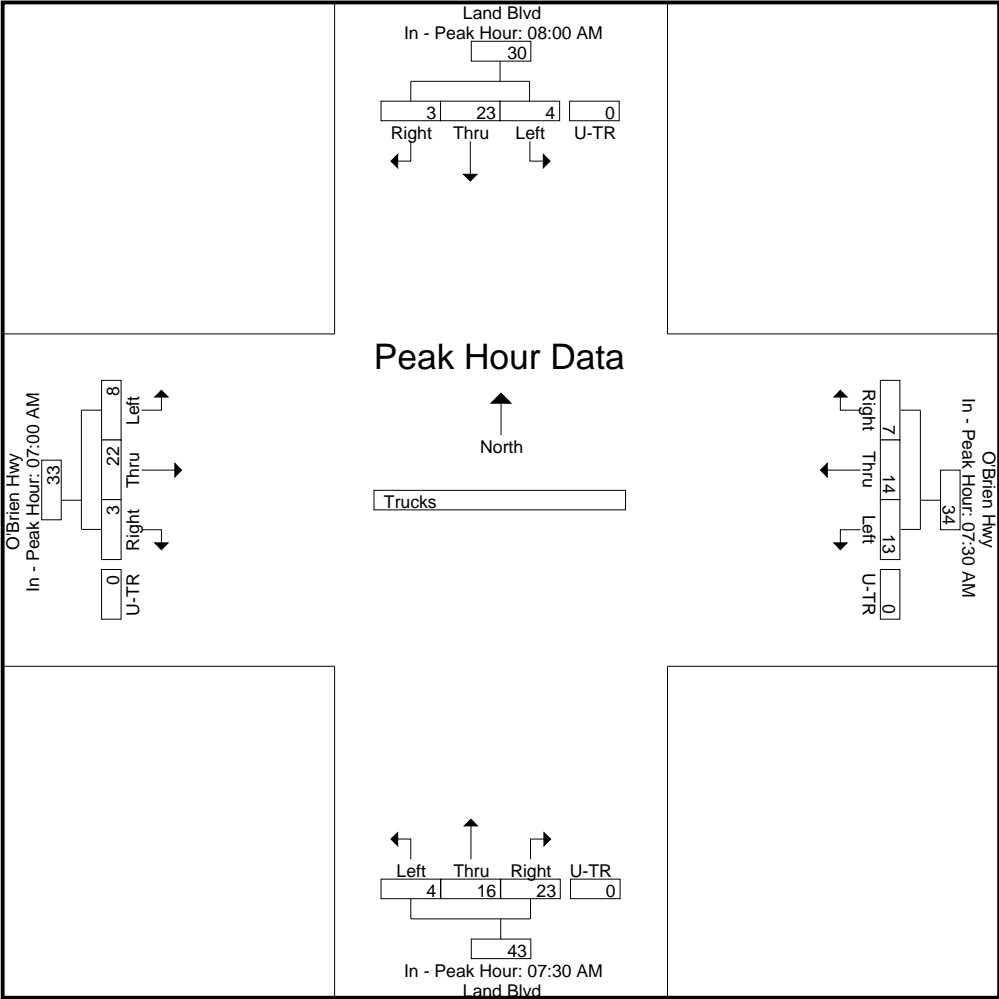
Peak Hour for Each Approach Begins at:

	08:00 AM					07:30 AM					07:00 AM									
+0 mins.	1	6	2	0	9	3	5	1	0	9	1	5	4	0	10	1	5	0	0	6
+15 mins.	0	3	0	0	3	4	5	3	0	12	1	3	3	0	7	2	4	1	0	7
+30 mins.	0	8	1	0	9	4	2	0	0	6	1	0	10	0	11	2	8	1	0	11
+45 mins.	3	6	0	0	9	2	2	3	0	7	1	8	6	0	15	3	5	1	0	9
Total Volume	4	23	3	0	30	13	14	7	0	34	4	16	23	0	43	8	22	3	0	33
% App. Total	13.3	76.7	10	0		38.2	41.2	20.6	0		9.3	37.2	53.5	0		24.2	66.7	9.1	0	
PHF	.333	.719	.375	.000	.833	.813	.700	.583	.000	.708	1.000	.500	.575	.000	.717	.667	.688	.750	.000	.750

**Accurate Counts**  
**978-664-2565**

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 3



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Buses**

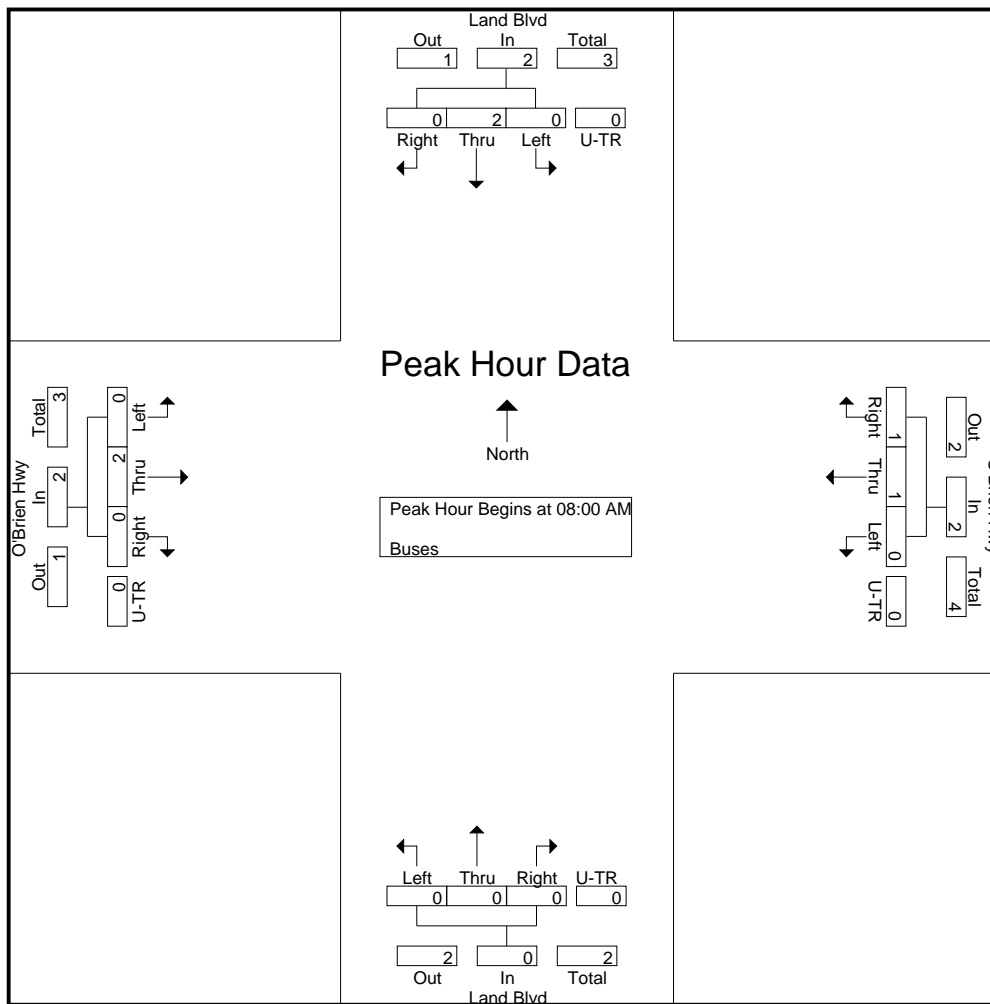
Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
<b>Total</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
08:00 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
08:30 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
08:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
<b>Total</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>6</b>
<b>Grand Total</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>7</b>
Apprch %	33.3	66.7	0	0	0	50	50	0	0	0	0	0	0	100	0	0	
Total %	14.3	28.6	0	0	0	14.3	14.3	0	0	0	0	0	0	28.6	0	0	

Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy 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 07:00 AM to 08:45 AM - Peak 1 of 1																							
Peak Hour for Entire Intersection Begins at 08:00 AM																							
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0
08:30 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	2	0
08:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
<b>Total Volume</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>6</b>	
% App. Total	0	100	0	0		0	50	50	0		0	0	0	0		0	100	0	0		0		
PHF	.000	.250	.000	.000	.250	.000	.250	.250	.000	.500	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.750	

**Accurate Counts**  
978-664-2565

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 2

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

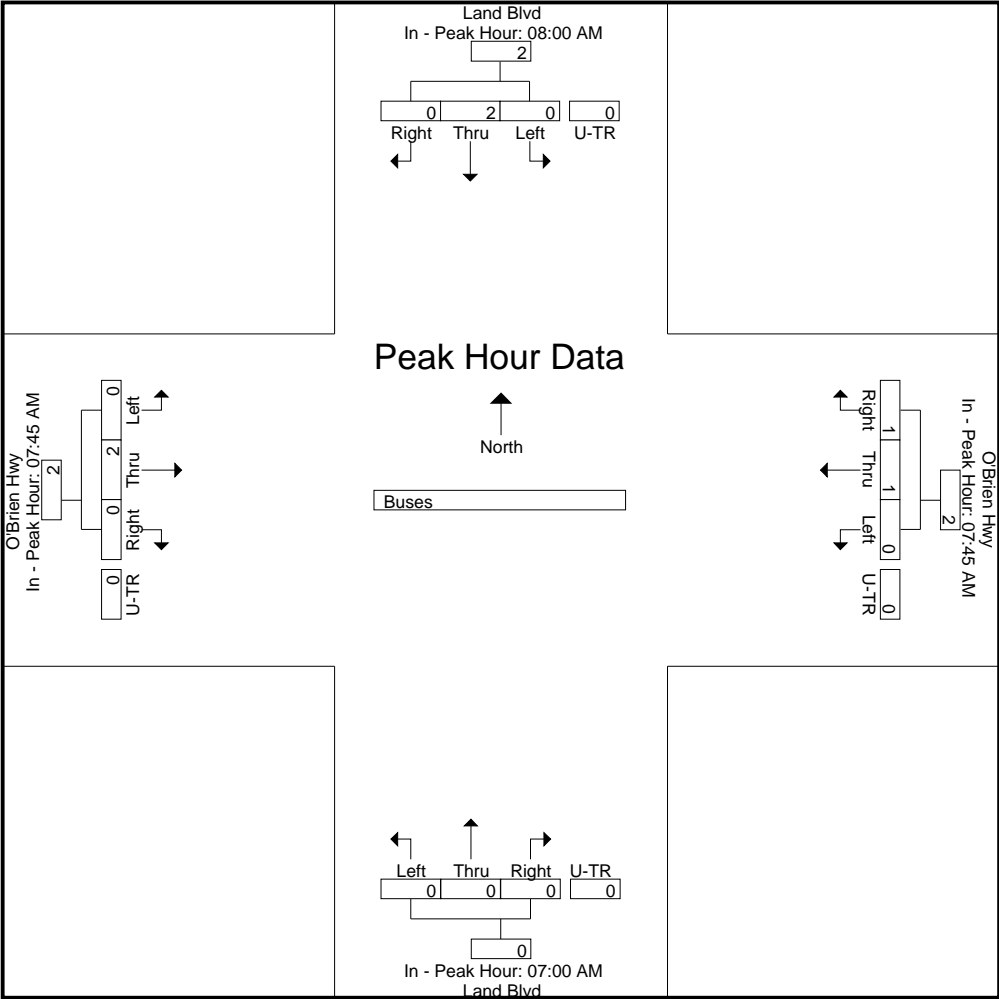
Peak Hour for Each Approach Begins at:

	08:00 AM					07:45 AM					07:00 AM					07:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1
Total Volume	0	2	0	0	2	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2
% App. Total	0	100	0	0	0	0	50	50	0	0	0	0	0	0	0	0	100	0	0	0
PHF	.000	.250	.000	.000	.250	.000	.250	.250	.000	.500	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500

**Accurate Counts**  
**978-664-2565**

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 3



**Accurate Counts**  
978-664-2565

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

**Groups Printed- Peds**

	<b>Land Blvd From North</b>	<b>O'Brien Hwy From East</b>	<b>Land Blvd From South</b>	<b>O'Brien Hwy From West</b>	<b>Int. Total</b>
Start Time	Peds	Peds	Peds	Peds	
07:00 AM	3	0	8	12	23
07:15 AM	2	1	12	11	26
07:30 AM	0	1	21	17	39
07:45 AM	4	3	30	13	50
Total	9	5	71	53	138
08:00 AM	3	1	35	17	56
08:15 AM	0	6	32	20	58
08:30 AM	10	3	37	19	69
08:45 AM	3	2	19	24	48
Total	16	12	123	80	231
Grand Total	25	17	194	133	369
Apprch %	100	100	100	100	
Total %	6.8	4.6	52.6	36	

Start Time	<b>Land Blvd From North</b>		<b>O'Brien Hwy From East</b>		<b>Land Blvd From South</b>		<b>O'Brien Hwy From West</b>		Int. Total
	Peds	App. Total	Peds	App. Total	Peds	App. Total	Peds	App. Total	
07:45 AM	4	4	3	3	30	30	13	13	50
08:00 AM	3	3	1	1	35	35	17	17	56
08:15 AM	0	0	<b>6</b>	<b>6</b>	32	32	<b>20</b>	<b>20</b>	58
08:30 AM	<b>10</b>	<b>10</b>	3	3	<b>37</b>	<b>37</b>	19	19	<b>69</b>
Total Volume	17	17	13	13	134	134	69	69	233
% App. Total	100		100		100		100		
PHF	.425	.425	.542	.542	.905	.905	.863	.863	.844

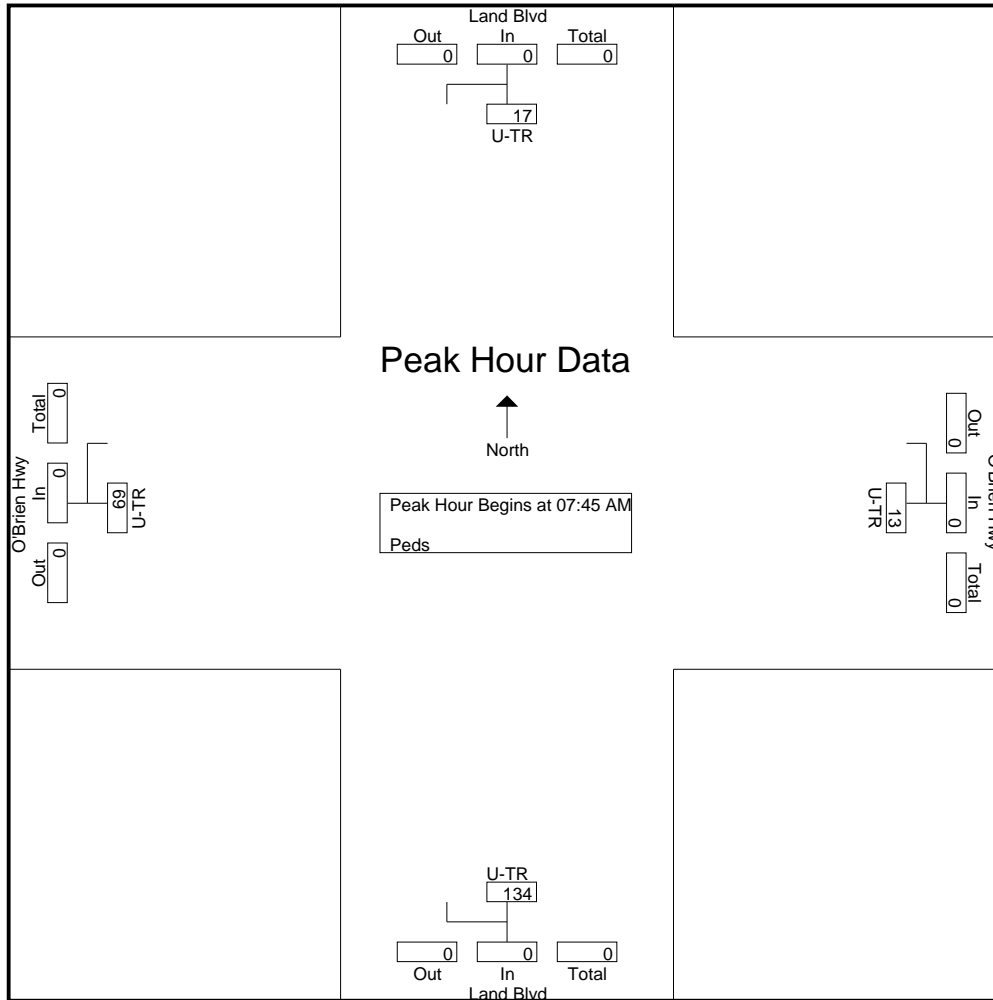
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 07:45 AM

**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 2



Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

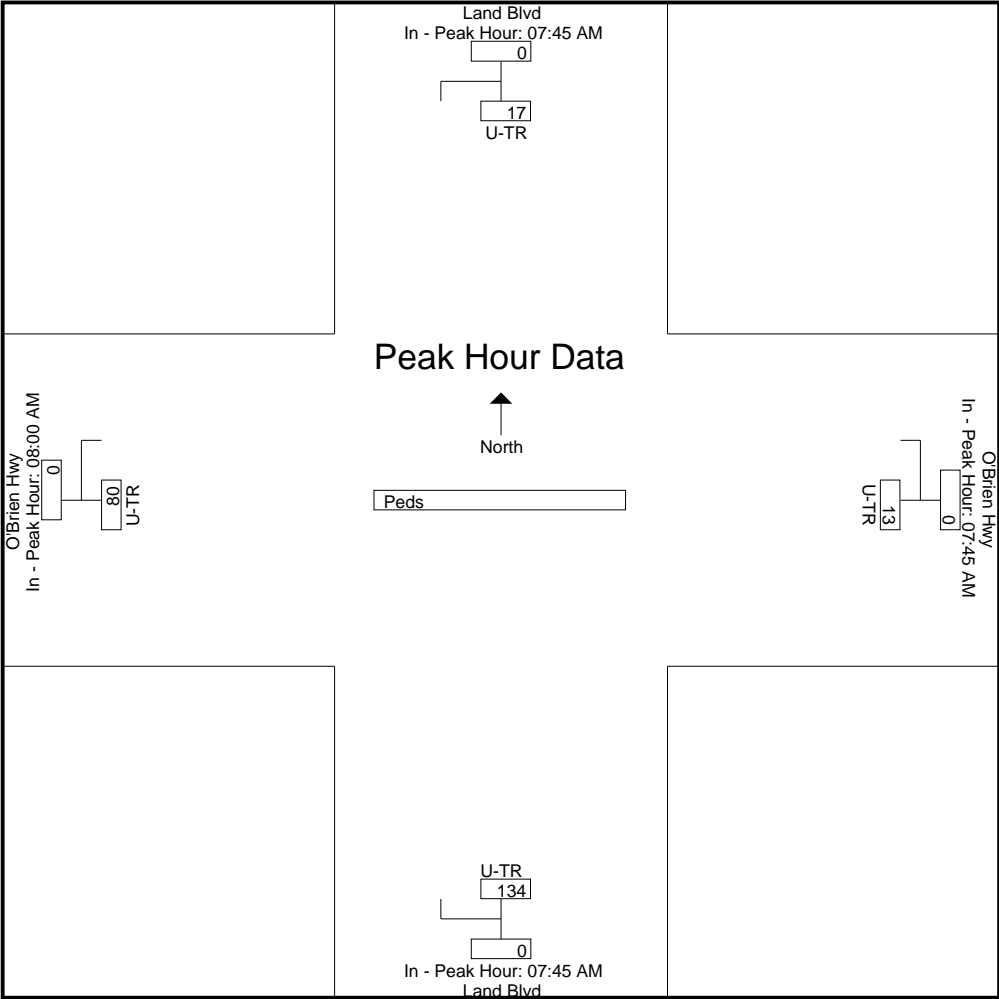
Peak Hour for Each Approach Begins at:

	07:45 AM		07:45 AM		07:45 AM		08:00 AM	
+0 mins.	4	4	3	3	30	30	17	17
+15 mins.	3	3	1	1	35	35	20	20
+30 mins.	0	0	6	6	32	32	19	19
+45 mins.	<b>10</b>	<b>10</b>	3	3	<b>37</b>	<b>37</b>	<b>24</b>	<b>24</b>
Total Volume	17	17	13	13	134	134	80	80
% App. Total	100	100	100	100	100	100	100	100
PHF	.425	.425	.542	.542	.905	.905	.833	.833

Accurate Counts  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 3





**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Bikes on ST - Bikes on SW**

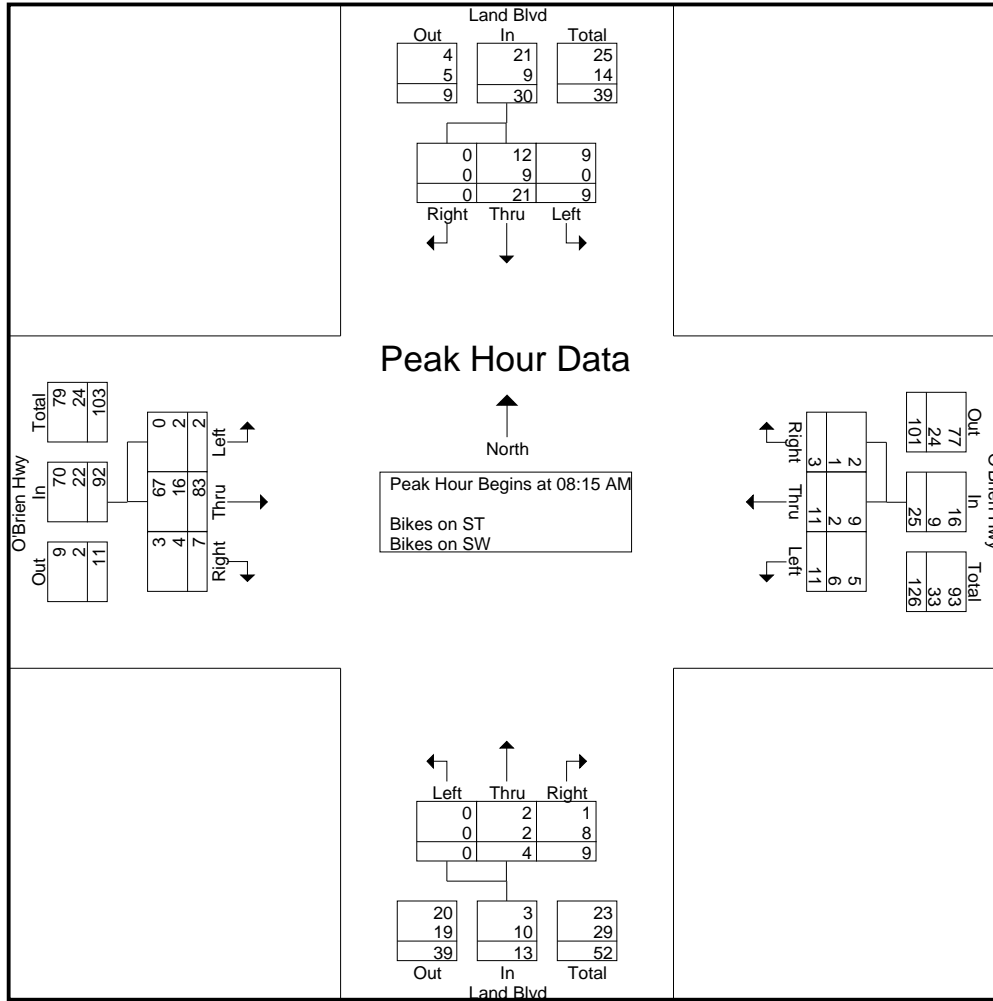
Start Time	Land Blvd From North			O'Brien Hwy From East			Land Blvd From South			O'Brien Hwy From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:30 AM	1	3	0	1	2	1	0	2	1	0	5	0	16
07:45 AM	1	8	1	4	3	1	0	1	1	0	11	0	31
<b>Total</b>	<b>2</b>	<b>11</b>	<b>1</b>	<b>5</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>47</b>
08:00 AM	1	3	0	1	0	0	1	0	2	1	16	1	26
08:15 AM	0	4	0	1	2	0	0	1	0	1	17	2	28
08:30 AM	2	9	0	3	6	0	0	0	3	1	22	0	46
08:45 AM	3	5	0	4	2	3	0	2	4	0	28	4	55
<b>Total</b>	<b>6</b>	<b>21</b>	<b>0</b>	<b>9</b>	<b>10</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>9</b>	<b>3</b>	<b>83</b>	<b>7</b>	<b>155</b>
09:00 AM	4	3	0	3	1	0	0	1	2	0	16	1	31
09:15 AM	2	4	0	2	2	0	0	0	2	0	14	0	26
<b>Grand Total</b>	<b>14</b>	<b>39</b>	<b>1</b>	<b>19</b>	<b>18</b>	<b>5</b>	<b>1</b>	<b>7</b>	<b>15</b>	<b>3</b>	<b>129</b>	<b>8</b>	<b>259</b>
Apprch %	25.9	72.2	1.9	45.2	42.9	11.9	4.3	30.4	65.2	2.1	92.1	5.7	
Total %	5.4	15.1	0.4	7.3	6.9	1.9	0.4	2.7	5.8	1.2	49.8	3.1	
Bikes on ST	14	21	1	5	13	2	0	4	2	1	107	3	173
% Bikes on ST	100	53.8	100	26.3	72.2	40	0	57.1	13.3	33.3	82.9	37.5	66.8
Bikes on SW	0	18	0	14	5	3	1	3	13	2	22	5	86
% Bikes on SW	0	46.2	0	73.7	27.8	60	100	42.9	86.7	66.7	17.1	62.5	33.2

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	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	0	4	0	4	1	2	0	3	0	1	0	1	1	17	2	20	28
08:30 AM	2	9	0	11	3	6	0	9	0	0	3	3	1	22	0	23	46
08:45 AM	3	5	0	8	4	2	3	9	0	2	4	6	0	28	4	32	55
09:00 AM	4	3	0	7	3	1	0	4	0	1	2	3	0	16	1	17	31
Total Volume	9	21	0	30	11	11	3	25	0	4	9	13	2	83	7	92	160
% App. Total	30	70	0		44	44	12		0	30.8	69.2		2.2	90.2	7.6		
PHF	.563	.583	.000	.682	.688	.458	.250	.694	.000	.500	.563	.542	.500	.741	.438	.719	.727
Bikes on ST	9	12	0	21	5	9	2	16	0	2	1	3	0	67	3	70	110
% Bikes on ST	100	57.1	0	70.0	45.5	81.8	66.7	64.0	0	50.0	11.1	23.1	0	80.7	42.9	76.1	68.8
Bikes on SW	0	9	0	9	6	2	1	9	0	2	8	10	2	16	4	22	50
% Bikes on SW	0	42.9	0	30.0	54.5	18.2	33.3	36.0	0	50.0	88.9	76.9	100	19.3	57.1	23.9	31.3

**Accurate Counts**  
978-664-2565

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 2

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

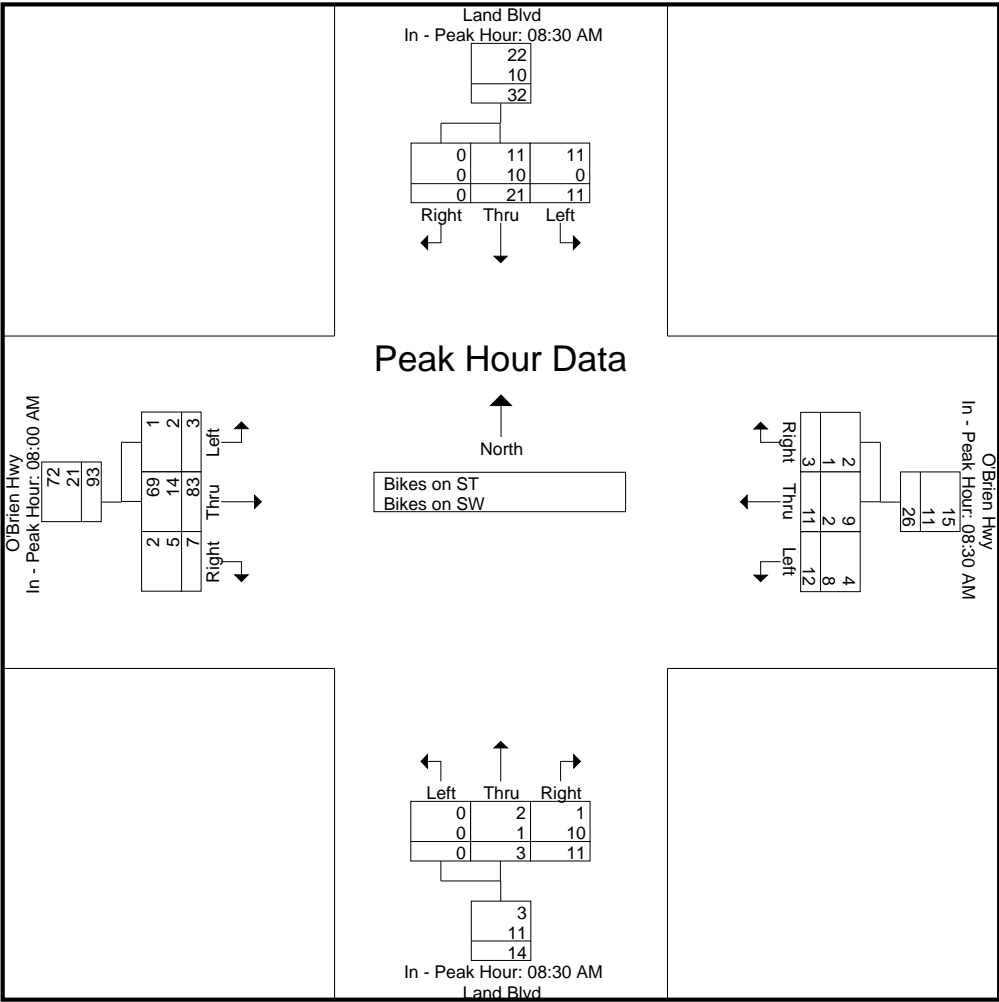


Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:30 AM				08:30 AM				08:30 AM				08:00 AM			
+0 mins.	2	9	0	11	3	6	0	9	0	0	3	3	1	16	1	18
+15 mins.	3	5	0	8	4	2	3	9	0	2	4	6	1	17	2	20
+30 mins.	4	3	0	7	3	1	0	4	0	1	2	3	1	22	0	23
+45 mins.	2	4	0	6	2	2	0	4	0	0	2	2	0	28	4	32
Total Volume	11	21	0	32	12	11	3	26	0	3	11	14	3	83	7	93
% App. Total	34.4	65.6	0		46.2	42.3	11.5		0	21.4	78.6		3.2	89.2	7.5	
PHF	.688	.583	.000	.727	.750	.458	.250	.722	.000	.375	.688	.583	.750	.741	.438	.727
Bikes on ST	11	11	0	22	4	9	2	15	0	2	1	3	1	69	2	72
% Bikes on ST	100	52.4	0	68.8	33.3	81.8	66.7	57.7	0	66.7	9.1	21.4	33.3	83.1	28.6	77.4
Bikes on SW	0	10	0	10	8	2	1	11	0	1	10	11	2	14	5	21

**Accurate Counts**  
978-664-2565



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Bikes on ST**

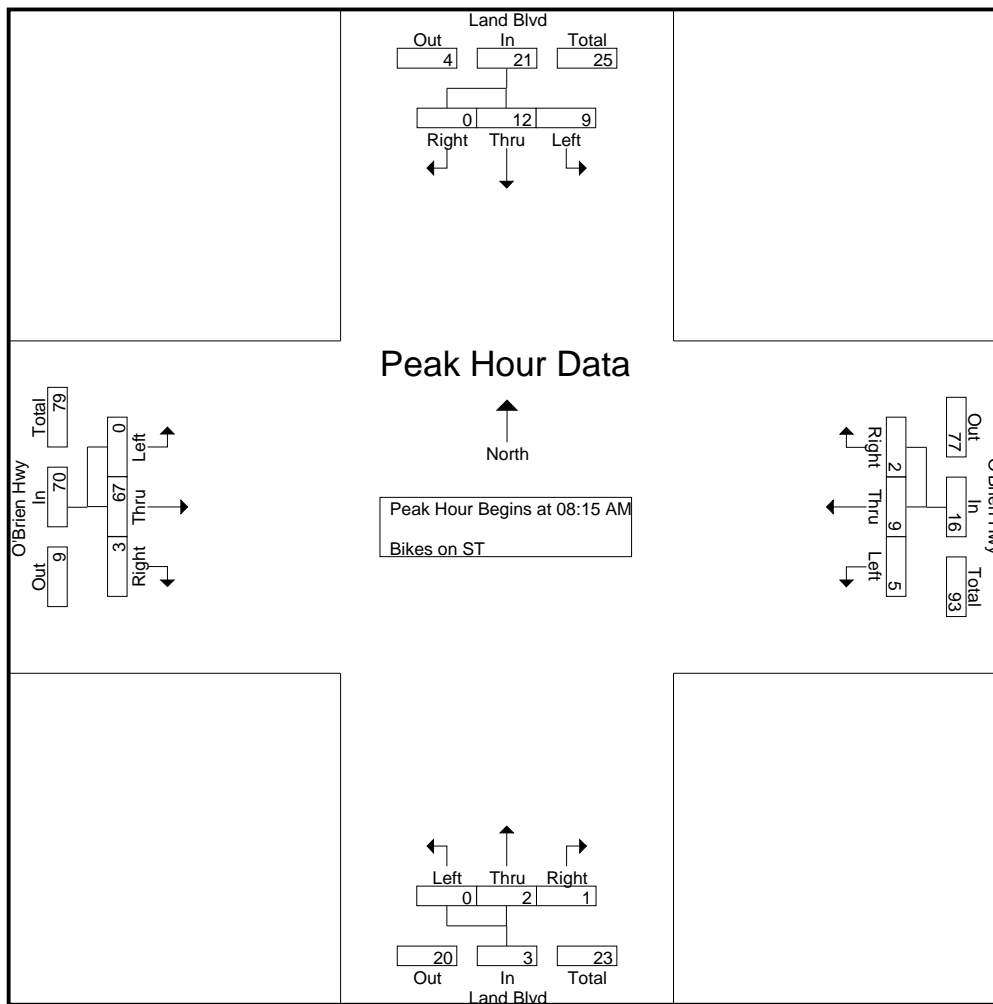
Start Time	Land Blvd From North			O'Brien Hwy From East			Land Blvd From South			O'Brien Hwy From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:30 AM	1	0	0	0	2	0	0	2	0	0	4	0	9
07:45 AM	1	6	1	0	1	0	0	0	1	0	9	0	19
Total	2	6	1	0	3	0	0	2	1	0	13	0	28
08:00 AM	1	2	0	0	0	0	0	0	0	1	14	0	18
08:15 AM	0	2	0	1	1	0	0	0	0	0	17	1	22
08:30 AM	2	8	0	1	5	0	0	0	0	0	15	0	31
08:45 AM	3	1	0	2	2	2	0	1	0	0	23	1	35
Total	6	13	0	4	8	2	0	1	0	1	69	2	106
09:00 AM	4	1	0	1	1	0	0	1	1	0	12	1	22
09:15 AM	2	1	0	0	1	0	0	0	0	0	13	0	17
Grand Total	14	21	1	5	13	2	0	4	2	1	107	3	173
Apprch %	38.9	58.3	2.8	25	65	10	0	66.7	33.3	0.9	96.4	2.7	
Total %	8.1	12.1	0.6	2.9	7.5	1.2	0	2.3	1.2	0.6	61.8	1.7	

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	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	0	2	0	2	1	1	0	2	0	0	0	0	0	17	1	18	22
08:30 AM	2	8	0	10	1	5	0	6	0	0	0	0	0	15	0	15	31
08:45 AM	3	1	0	4	2	2	2	6	0	1	0	1	0	23	1	24	35
09:00 AM	4	1	0	5	1	1	0	2	0	1	1	2	0	12	1	13	22
Total Volume	9	12	0	21	5	9	2	16	0	2	1	3	0	67	3	70	110
% App. Total	42.9	57.1	0		31.2	56.2	12.5		0	66.7	33.3		0	95.7	4.3		
PHF	.563	.375	.000	.525	.625	.450	.250	.667	.000	.500	.250	.375	.000	.728	.750	.729	.786

**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 2



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

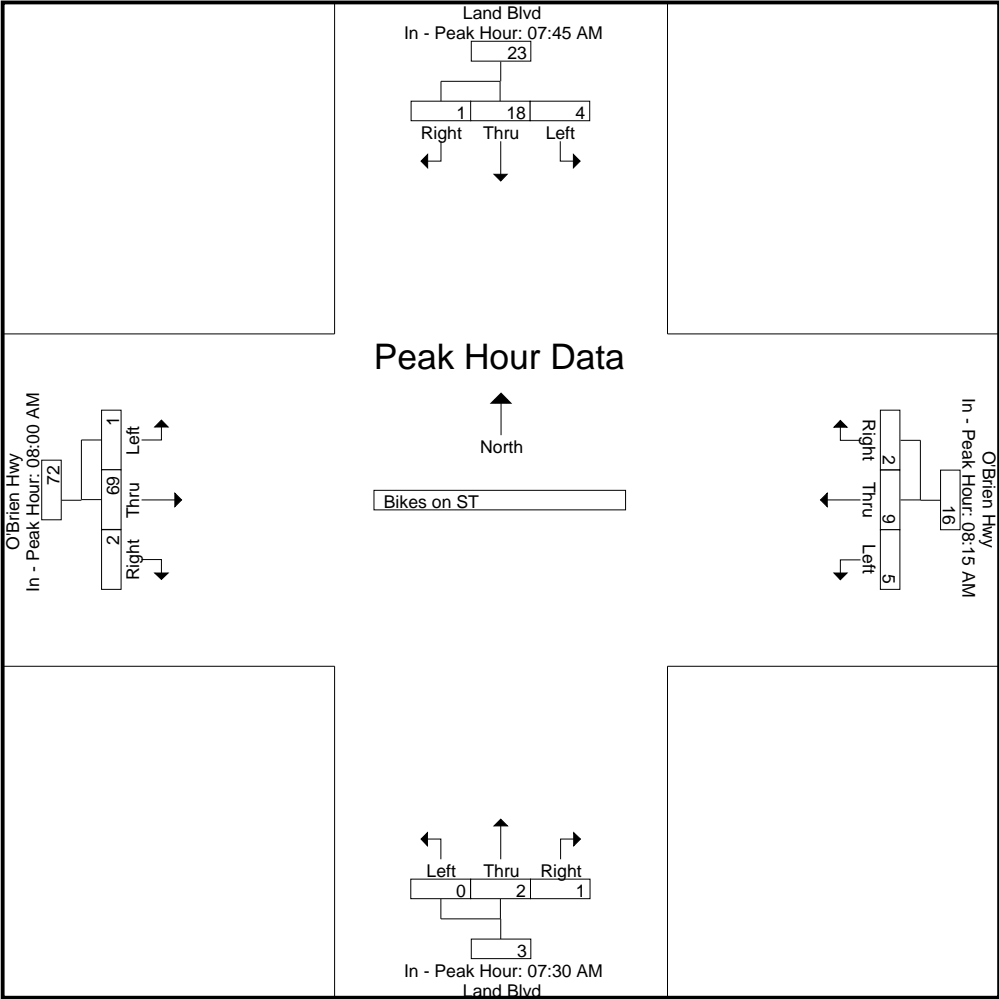
Peak Hour for Each Approach Begins at:

	07:45 AM				08:15 AM				07:30 AM				08:00 AM			
+0 mins.	1	6	1	8	1	1	0	2	0	2	0	2	1	14	0	15
+15 mins.	1	2	0	3	1	5	0	6	0	0	1	1	0	17	1	18
+30 mins.	0	2	0	2	2	2	2	6	0	0	0	0	0	15	0	15
+45 mins.	2	8	0	10	1	1	0	2	0	0	0	0	0	23	1	24
Total Volume	4	18	1	23	5	9	2	16	0	2	1	3	1	69	2	72
% App. Total	17.4	78.3	4.3		31.2	56.2	12.5		0	66.7	33.3		1.4	95.8	2.8	
PHF	.500	.563	.250	.575	.625	.450	.250	.667	.000	.250	.250	.375	.250	.750	.500	.750

**Accurate Counts**  
**978-664-2565**

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038B06  
 Site Code : 64350010  
 Start Date : 5/15/2013  
 Page No : 3



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Bikes on SW**

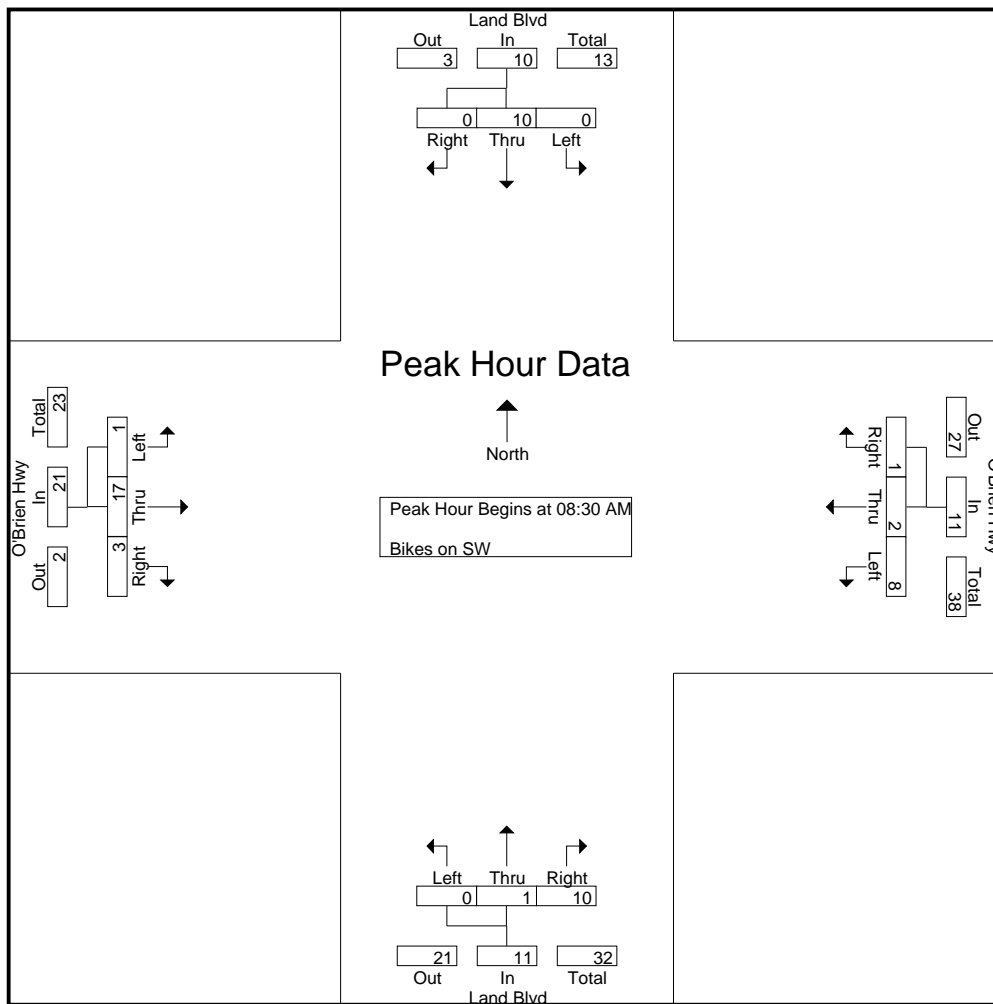
Start Time	Land Blvd From North			O'Brien Hwy From East			Land Blvd From South			O'Brien Hwy From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
07:30 AM	0	3	0	1	0	1	0	0	1	0	1	0	7
07:45 AM	0	2	0	4	2	1	0	1	0	0	2	0	12
Total	0	5	0	5	2	2	0	1	1	0	3	0	19
08:00 AM	0	1	0	1	0	0	1	0	2	0	2	1	8
08:15 AM	0	2	0	0	1	0	0	1	0	1	0	1	6
08:30 AM	0	1	0	2	1	0	0	0	3	1	7	0	15
08:45 AM	0	4	0	2	0	1	0	1	4	0	5	3	20
Total	0	8	0	5	2	1	1	2	9	2	14	5	49
09:00 AM	0	2	0	2	0	0	0	0	1	0	4	0	9
09:15 AM	0	3	0	2	1	0	0	0	2	0	1	0	9
Grand Total	0	18	0	14	5	3	1	3	13	2	22	5	86
Apprch %	0	100	0	63.6	22.7	13.6	5.9	17.6	76.5	6.9	75.9	17.2	
Total %	0	20.9	0	16.3	5.8	3.5	1.2	3.5	15.1	2.3	25.6	5.8	

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	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 08:30 AM																	
08:30 AM	0	1	0	1	2	1	0	3	0	0	3	3	1	7	0	8	15
08:45 AM	0	4	0	4	2	0	1	3	0	1	4	5	0	5	3	8	20
09:00 AM	0	2	0	2	2	0	0	2	0	0	1	1	0	4	0	4	9
09:15 AM	0	3	0	3	2	1	0	3	0	0	2	2	0	1	0	1	9
Total Volume	0	10	0	10	8	2	1	11	0	1	10	11	1	17	3	21	53
% App. Total	0	100	0		72.7	18.2	9.1		0	9.1	90.9		4.8	81	14.3		
PHF	.000	.625	.000	.625	1.00	.500	.250	.917	.000	.250	.625	.550	.250	.607	.250	.656	.663

**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 2



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

Peak Hour for Each Approach Begins at:

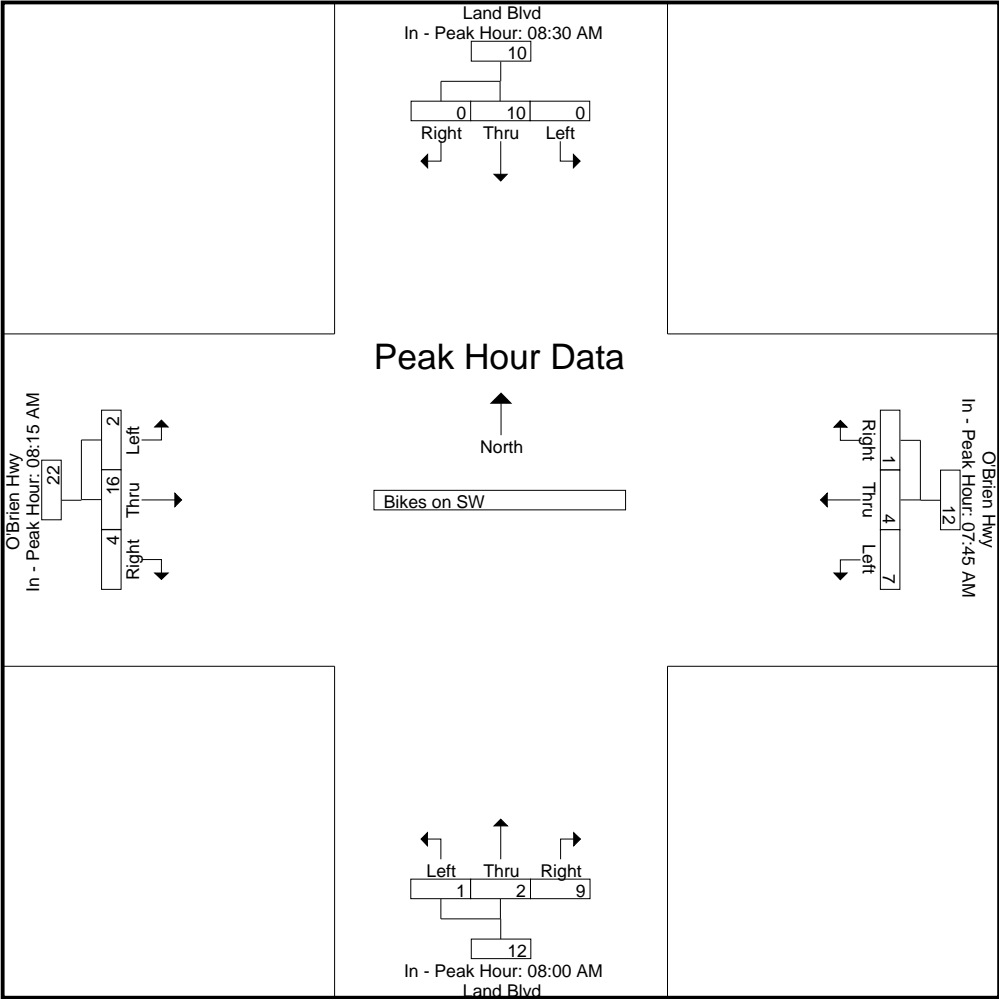
	08:30 AM				07:45 AM				08:00 AM				08:15 AM			
+0 mins.	0	1	0	1	4	2	1	7	1	0	2	3	1	0	1	2
+15 mins.	0	4	0	4	1	0	0	1	0	1	0	1	1	7	0	8
+30 mins.	0	2	0	2	0	1	0	1	0	0	3	3	0	5	3	8
+45 mins.	0	3	0	3	2	1	0	3	0	1	4	5	0	4	0	4
Total Volume	0	10	0	10	7	4	1	12	1	2	9	12	2	16	4	22
% App. Total	0	100	0		58.3	33.3	8.3		8.3	16.7	75		9.1	72.7	18.2	
PHF	.000	.625	.000	.625	.438	.500	.250	.429	.250	.500	.563	.600	.500	.571	.333	.688



**Accurate Counts**  
**978-664-2565**

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038B06  
 Site Code : 64350010  
 Start Date : 5/15/2013  
 Page No : 3



**Accurate Counts**  
978-664-2565

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

**Groups Printed- Cars - Trucks - Buses**

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
11:00 AM	55	123	33	0	44	89	31	2	26	69	53	1	45	111	39	0	721
11:15 AM	62	84	28	0	46	119	40	1	22	72	54	1	40	179	36	0	784
11:30 AM	53	92	30	0	41	104	32	1	29	63	70	1	40	148	34	0	738
11:45 AM	54	97	21	0	48	94	48	2	19	78	66	1	41	171	35	1	776
<b>Total</b>	<b>224</b>	<b>396</b>	<b>112</b>	<b>0</b>	<b>179</b>	<b>406</b>	<b>151</b>	<b>6</b>	<b>96</b>	<b>282</b>	<b>243</b>	<b>4</b>	<b>166</b>	<b>609</b>	<b>144</b>	<b>1</b>	<b>3019</b>
12:00 PM	55	97	27	0	46	95	35	0	28	81	58	0	39	153	26	2	742
12:15 PM	45	80	29	0	36	104	36	1	31	70	65	1	49	169	33	0	749
12:30 PM	57	83	42	0	48	90	21	2	28	84	50	2	28	163	32	0	730
12:45 PM	44	82	31	0	46	99	27	0	29	81	54	0	37	186	29	0	745
<b>Total</b>	<b>201</b>	<b>342</b>	<b>129</b>	<b>0</b>	<b>176</b>	<b>388</b>	<b>119</b>	<b>3</b>	<b>116</b>	<b>316</b>	<b>227</b>	<b>3</b>	<b>153</b>	<b>671</b>	<b>120</b>	<b>2</b>	<b>2966</b>
<b>Grand Total</b>	<b>425</b>	<b>738</b>	<b>241</b>	<b>0</b>	<b>355</b>	<b>794</b>	<b>270</b>	<b>9</b>	<b>212</b>	<b>598</b>	<b>470</b>	<b>7</b>	<b>319</b>	<b>1280</b>	<b>264</b>	<b>3</b>	<b>5985</b>
Apprch %	30.3	52.6	17.2	0	24.9	55.6	18.9	0.6	16.5	46.5	36.5	0.5	17.1	68.6	14.1	0.2	
Total %	7.1	12.3	4	0	5.9	13.3	4.5	0.2	3.5	10	7.9	0.1	5.3	21.4	4.4	0.1	
Cars	403	686	230	0	335	760	256	7	208	583	448	7	279	1209	256	3	5670
% Cars	94.8	93	95.4	0	94.4	95.7	94.8	77.8	98.1	97.5	95.3	100	87.5	94.5	97	100	94.7
Trucks	8	48	10	0	19	33	8	2	4	13	17	0	39	66	6	0	273
% Trucks	1.9	6.5	4.1	0	5.4	4.2	3	22.2	1.9	2.2	3.6	0	12.2	5.2	2.3	0	4.6
Buses	14	4	1	0	1	1	6	0	0	2	5	0	1	5	2	0	42
% Buses	3.3	0.5	0.4	0	0.3	0.1	2.2	0	0	0.3	1.1	0	0.3	0.4	0.8	0	0.7

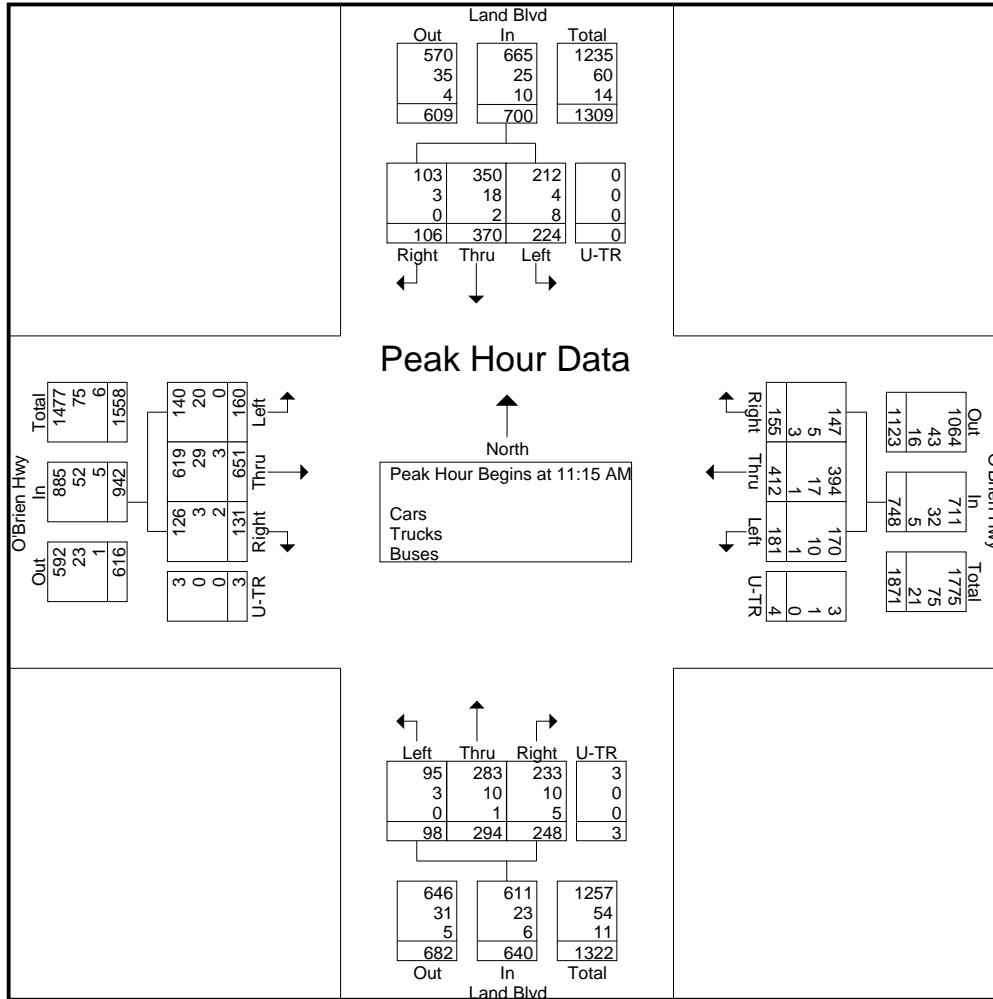
Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy From West					Int. Total
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:15 AM																					
11:15 AM	62	84	28	0	174	46	119	40	1	206	22	72	54	1	149	40	179	36	0	255	784
11:30 AM	53	92	30	0	175	41	104	32	1	178	29	63	70	1	163	40	148	34	0	222	738
11:45 AM	54	97	21	0	172	48	94	48	2	192	19	78	66	1	164	41	171	35	1	248	776
12:00 PM	55	97	27	0	179	46	95	35	0	176	28	81	58	0	167	39	153	26	2	220	742
Total Volume	224	370	106	0	700	181	412	155	4	752	98	294	248	3	643	160	651	131	3	945	3040
% App. Total	32	52.9	15.1	0		24.1	54.8	20.6	0.5		15.2	45.7	38.6	0.5		16.9	68.9	13.9	0.3		
PHF	.903	.954	.883	.000	.978	.943	.866	.807	.500	.913	.845	.907	.886	.750	.963	.976	.909	.910	.375	.926	.969
Cars	212	350	103	0	665	170	394	147	3	714	95	283	233	3	614	140	619	126	3	888	2881
% Cars	94.6	94.6	97.2	0	95.0	93.9	95.6	94.8	75.0	94.9	96.9	96.3	94.0	100	95.5	87.5	95.1	96.2	100	94.0	94.8
Trucks	4	18	3	0	25	10	17	5	1	33	3	10	10	0	23	20	29	3	0	52	133
% Trucks	1.8	4.9	2.8	0	3.6	5.5	4.1	3.2	25.0	4.4	3.1	3.4	4.0	0	3.6	12.5	4.5	2.3	0	5.5	4.4
Buses	8	2	0	0	10	1	1	3	0	5	0	1	5	0	6	0	3	2	0	5	26
% Buses	3.6	0.5	0	0	1.4	0.6	0.2	1.9	0	0.7	0	0.3	2.0	0	0.9	0	0.5	1.5	0	0.5	0.9

# Accurate Counts

978-664-2565

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 2

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

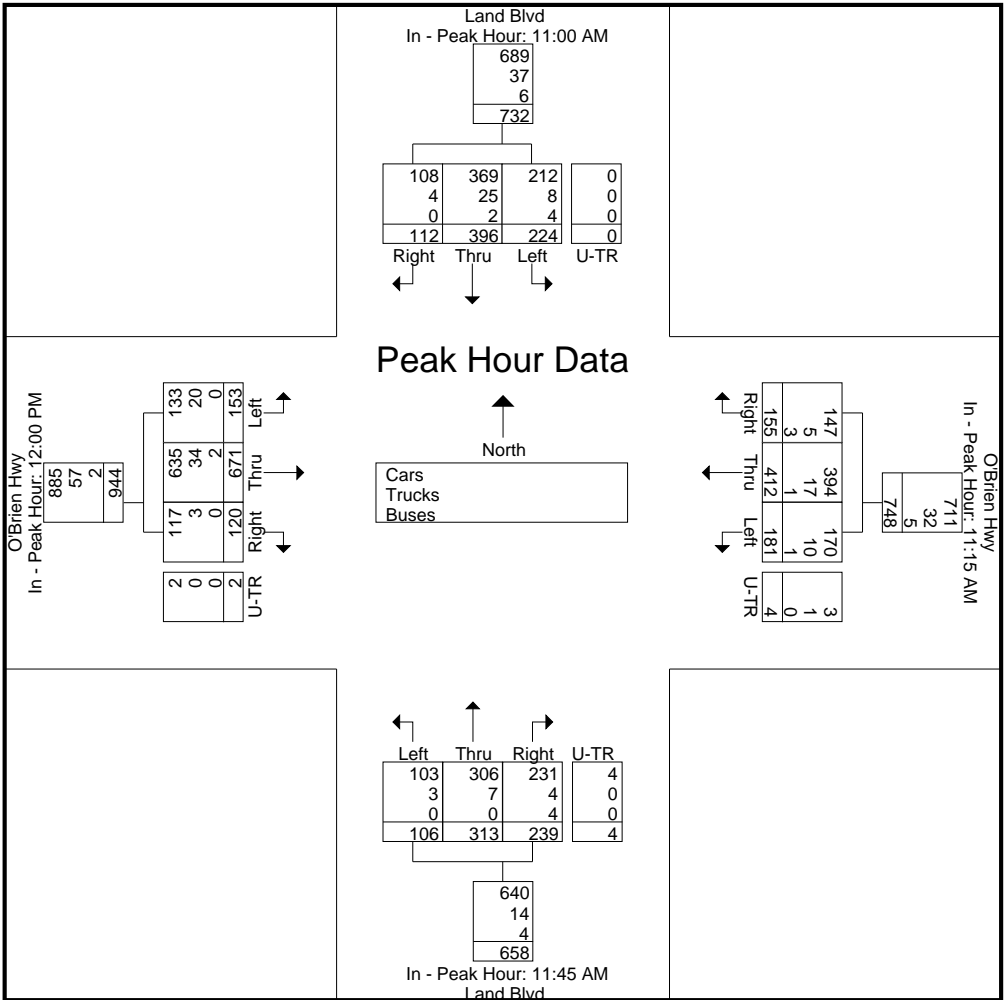


Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	11:00 AM					11:15 AM					11:45 AM					12:00 PM				
+0 mins.	55	123	33	0	211	46	119	40	1	206	19	78	66	1	164	39	153	26	2	220
+15 mins.	62	84	28	0	174	41	104	32	1	178	28	81	58	0	167	49	169	33	0	251
+30 mins.	53	92	30	0	175	48	94	48	2	192	31	70	65	1	167	28	163	32	0	223
+45 mins.	54	97	21	0	172	46	95	35	0	176	28	84	50	2	164	37	186	29	0	252
Total Volume	224	396	112	0	732	181	412	155	4	752	106	313	239	4	662	153	671	120	2	946
% App. Total	30.6	54.1	15.3	0		24.1	54.8	20.6	0.5		16	47.3	36.1	0.6		16.2	70.9	12.7	0.2	
PHF	.903	.805	.848	.000	.867	.943	.866	.807	.500	.913	.855	.932	.905	.500	.991	.781	.902	.909	.250	.938
Cars	212	369	108	0	689	170	394	147	3	714	103	306	231	4	644	133	635	117	2	887
% Cars	94.6	93.2	96.4	0	94.1	93.9	95.6	94.8	75	94.9	97.2	97.8	96.7	100	97.3	86.9	94.6	97.5	100	93.8
Trucks	8	25	4	0	37	10	17	5	1	33	3	7	4	0	14	20	34	3	0	57

**Accurate Counts**  
978-664-2565

Buses	4	2	0	0	6	1	1	3	0	5	0	0	4	0	4	0	2	0	0	2
% Buses	1.8	0.5	0	0	0.8	0.6	0.2	1.9	0	0.7	0	0	1.7	0	0.6	0	0.3	0	0	0.2



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Cars**

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
11:00 AM	51	113	30	0	42	84	29	2	26	68	49	1	39	100	38	0	672
11:15 AM	60	78	27	0	39	112	40	1	21	69	52	1	35	168	35	0	738
11:30 AM	52	84	30	0	41	101	28	0	29	62	64	1	37	146	33	0	708
11:45 AM	49	94	21	0	46	93	45	2	19	73	60	1	35	160	33	1	732
Total	212	369	108	0	168	390	142	5	95	272	225	4	146	574	139	1	2850
12:00 PM	51	94	25	0	44	88	34	0	26	79	57	0	33	145	25	2	703
12:15 PM	44	69	28	0	34	101	35	1	30	70	65	1	43	157	33	0	711
12:30 PM	54	80	38	0	44	86	20	1	28	84	49	2	23	157	31	0	697
12:45 PM	42	74	31	0	45	95	25	0	29	78	52	0	34	176	28	0	709
Total	191	317	122	0	167	370	114	2	113	311	223	3	133	635	117	2	2820
Grand Total	403	686	230	0	335	760	256	7	208	583	448	7	279	1209	256	3	5670
Apprch %	30.6	52	17.4	0	24.7	56	18.9	0.5	16.7	46.8	36	0.6	16	69.2	14.7	0.2	
Total %	7.1	12.1	4.1	0	5.9	13.4	4.5	0.1	3.7	10.3	7.9	0.1	4.9	21.3	4.5	0.1	

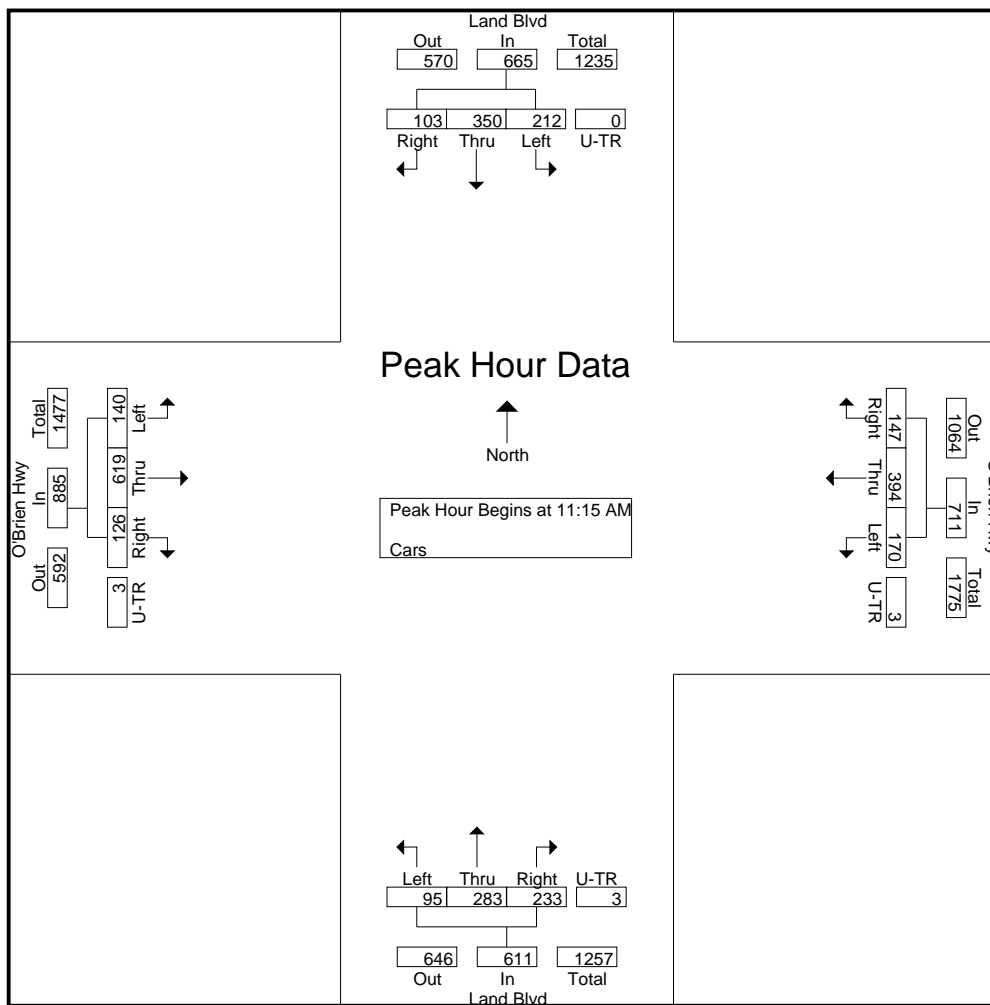
Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy From West					Int. Total
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:15 AM																					
11:15 AM	<b>60</b>	78	27	0	165	39	<b>112</b>	40	1	<b>192</b>	21	69	52	<b>1</b>	143	35	<b>168</b>	<b>35</b>	0	<b>238</b>	<b>738</b>
11:30 AM	52	84	<b>30</b>	0	166	41	101	28	0	170	<b>29</b>	62	<b>64</b>	1	156	<b>37</b>	146	33	0	216	708
11:45 AM	49	<b>94</b>	21	0	164	<b>46</b>	93	<b>45</b>	<b>2</b>	186	19	73	60	1	153	35	160	33	1	229	732
12:00 PM	51	94	25	0	<b>170</b>	44	88	34	0	166	26	<b>79</b>	57	0	<b>162</b>	33	145	25	<b>2</b>	205	703
Total Volume	212	350	103	0	665	170	394	147	3	714	95	283	233	3	614	140	619	126	3	888	2881
% App. Total	31.9	52.6	15.5	0		23.8	55.2	20.6	0.4		15.5	46.1	37.9	0.5		15.8	69.7	14.2	0.3		
PHF	.883	.931	.858	.000	.978	.924	.879	.817	.375	.930	.819	.896	.910	.750	.948	.946	.921	.900	.375	.933	.976

# Accurate Counts

978-664-2565

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 2

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear



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

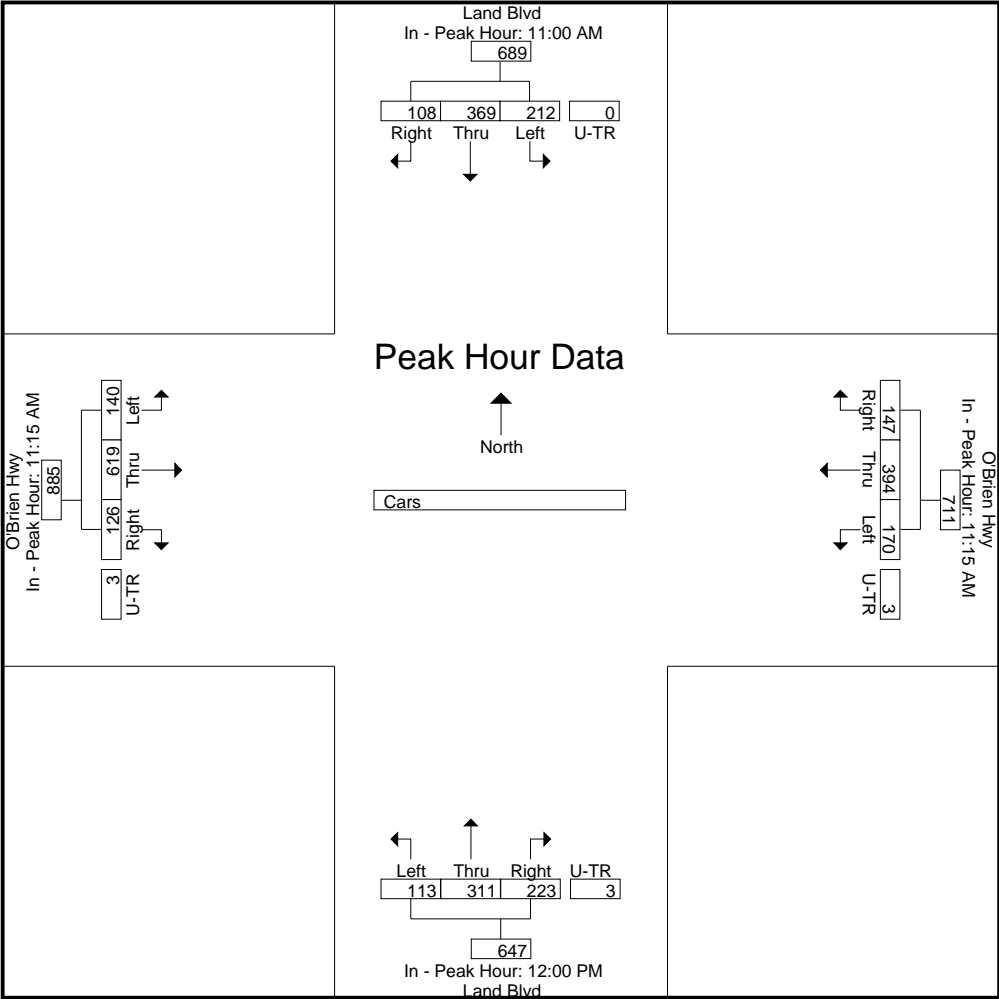
Peak Hour for Each Approach Begins at:

	11:00 AM					11:15 AM					12:00 PM					11:15 AM				
+0 mins.	51	113	30	0	194	39	112	40	1	192	26	79	57	0	162	35	168	35	0	238
+15 mins.	60	78	27	0	165	41	101	28	0	170	30	70	65	1	166	37	146	33	0	216
+30 mins.	52	84	30	0	166	46	93	45	2	186	28	84	49	2	163	35	160	33	1	229
+45 mins.	49	94	21	0	164	44	88	34	0	166	29	78	52	0	159	33	145	25	2	205
Total Volume	212	369	108	0	689	170	394	147	3	714	113	311	223	3	650	140	619	126	3	888
% App. Total	30.8	53.6	15.7	0		23.8	55.2	20.6	0.4		17.4	47.8	34.3	0.5		15.8	69.7	14.2	0.3	
PHF	.883	.816	.900	.000	.888	.924	.879	.817	.375	.930	.942	.926	.858	.375	.979	.946	.921	.900	.375	.933

**Accurate Counts**  
**978-664-2565**

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 3



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Trucks**

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
11:00 AM	4	10	3	0	2	5	1	0	0	1	4	0	5	11	1	0	47
11:15 AM	2	5	1	0	7	7	0	0	1	2	2	0	5	9	1	0	42
11:30 AM	1	7	0	0	0	2	3	1	0	1	5	0	3	2	1	0	26
11:45 AM	1	3	0	0	2	1	1	0	0	5	2	0	6	10	0	0	31
<b>Total</b>	<b>8</b>	<b>25</b>	<b>4</b>	<b>0</b>	<b>11</b>	<b>15</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>9</b>	<b>13</b>	<b>0</b>	<b>19</b>	<b>32</b>	<b>3</b>	<b>0</b>	<b>146</b>
12:00 PM	0	3	2	0	1	7	1	0	2	2	1	0	6	8	1	0	34
12:15 PM	0	10	1	0	2	3	0	0	1	0	0	0	6	12	0	0	35
12:30 PM	0	3	3	0	4	4	1	1	0	0	1	0	5	5	1	0	28
12:45 PM	0	7	0	0	1	4	1	0	0	2	2	0	3	9	1	0	30
<b>Total</b>	<b>0</b>	<b>23</b>	<b>6</b>	<b>0</b>	<b>8</b>	<b>18</b>	<b>3</b>	<b>1</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>20</b>	<b>34</b>	<b>3</b>	<b>0</b>	<b>127</b>
<b>Grand Total</b>	<b>8</b>	<b>48</b>	<b>10</b>	<b>0</b>	<b>19</b>	<b>33</b>	<b>8</b>	<b>2</b>	<b>4</b>	<b>13</b>	<b>17</b>	<b>0</b>	<b>39</b>	<b>66</b>	<b>6</b>	<b>0</b>	<b>273</b>
Apprch %	12.1	72.7	15.2	0	30.6	53.2	12.9	3.2	11.8	38.2	50	0	35.1	59.5	5.4	0	
Total %	2.9	17.6	3.7	0	7	12.1	2.9	0.7	1.5	4.8	6.2	0	14.3	24.2	2.2	0	

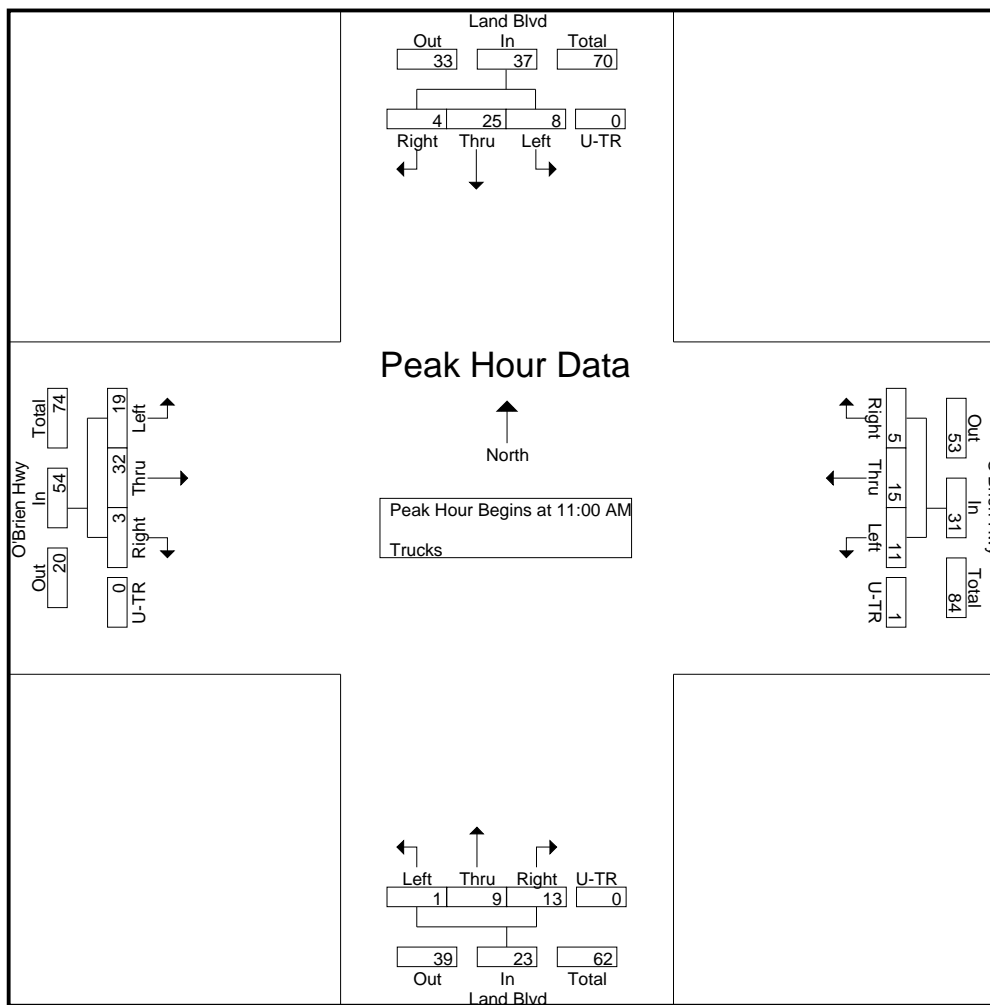
Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy From West					Int. Total
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:00 AM																					
11:00 AM	<b>4</b>	<b>10</b>	<b>3</b>	0	<b>17</b>	2	5	1	0	8	0	1	4	0	5	5	<b>11</b>	<b>1</b>	0	<b>17</b>	<b>47</b>
11:15 AM	2	5	1	0	8	7	7	0	0	14	1	2	2	0	5	5	9	1	0	15	42
11:30 AM	1	7	0	0	8	0	2	3	1	6	0	1	5	0	6	3	2	1	0	6	26
11:45 AM	1	3	0	0	4	2	1	1	0	4	0	5	2	0	7	6	10	0	0	16	31
Total Volume	8	25	4	0	37	11	15	5	1	32	1	9	13	0	23	19	32	3	0	54	146
% App. Total	21.6	67.6	10.8	0		34.4	46.9	15.6	3.1		4.3	39.1	56.5	0		35.2	59.3	5.6	0		
PHF	.500	.625	.333	.000	.544	.393	.536	.417	.250	.571	.250	.450	.650	.000	.821	.792	.727	.750	.000	.794	.777



**Accurate Counts**  
978-664-2565

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 2

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear



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

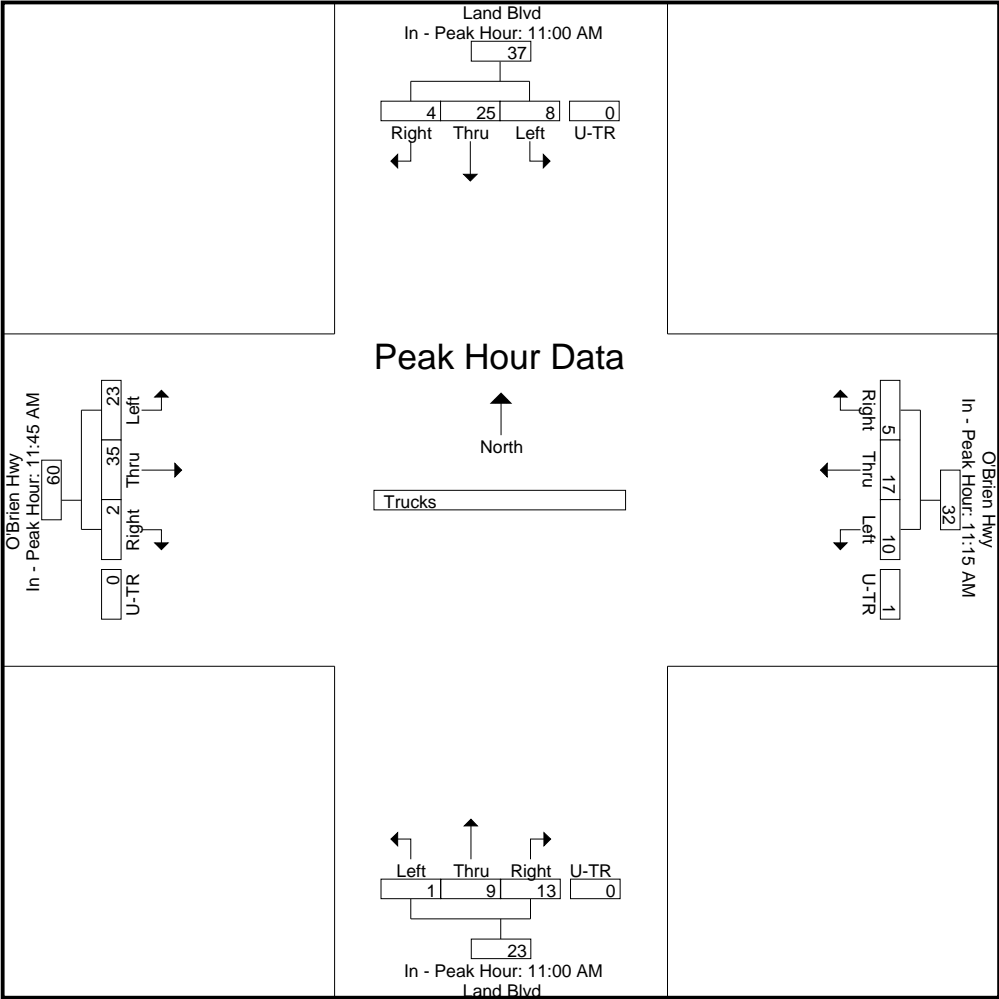
Peak Hour for Each Approach Begins at:

	11:00 AM					11:15 AM					11:00 AM					11:45 AM				
+0 mins.	<b>4</b>	<b>10</b>	<b>3</b>	0	<b>17</b>	<b>7</b>	<b>7</b>	0	0	<b>14</b>	0	1	4	0	5	<b>6</b>	10	0	0	16
+15 mins.	2	5	1	0	8	0	2	<b>3</b>	<b>1</b>	6	<b>1</b>	2	2	0	5	6	8	<b>1</b>	0	15
+30 mins.	1	7	0	0	8	2	1	1	0	4	0	1	<b>5</b>	0	6	6	<b>12</b>	0	0	<b>18</b>
+45 mins.	1	3	0	0	4	1	7	1	0	9	0	<b>5</b>	2	0	<b>7</b>	5	5	1	0	11
Total Volume	8	25	4	0	37	10	17	5	1	33	1	9	13	0	23	23	35	2	0	60
% App. Total	21.6	67.6	10.8	0		30.3	51.5	15.2	3		4.3	39.1	56.5	0		38.3	58.3	3.3	0	
PHF	.500	.625	.333	.000	.544	.357	.607	.417	.250	.589	.250	.450	.650	.000	.821	.958	.729	.500	.000	.833

**Accurate Counts**  
**978-664-2565**

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 3



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Buses**

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
11:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	2
11:15 AM	0	1	0	0	0	0	0	0	0	1	0	0	0	2	0	0	4
11:30 AM	0	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	4
11:45 AM	4	0	0	0	0	0	2	0	0	0	4	0	0	1	2	0	13
Total	4	2	0	0	0	1	4	0	0	1	5	0	1	3	2	0	23
12:00 PM	4	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	5
12:15 PM	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3
12:30 PM	3	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	5
12:45 PM	2	1	0	0	0	0	1	0	0	1	0	0	0	1	0	0	6
Total	10	2	1	0	1	0	2	0	0	1	0	0	0	2	0	0	19
Grand Total	14	4	1	0	1	1	6	0	0	2	5	0	1	5	2	0	42
Apprch %	73.7	21.1	5.3	0	12.5	12.5	75	0	0	28.6	71.4	0	12.5	62.5	25	0	
Total %	33.3	9.5	2.4	0	2.4	2.4	14.3	0	0	4.8	11.9	0	2.4	11.9	4.8	0	

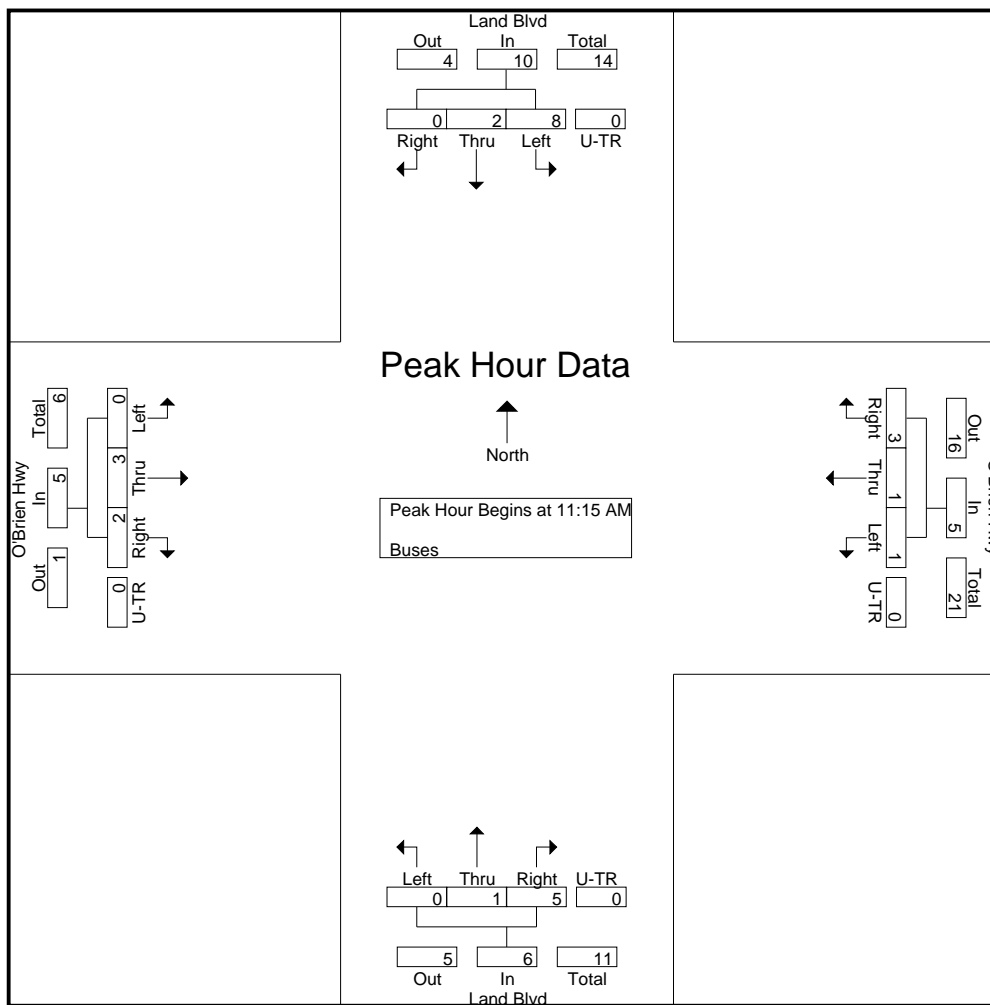
Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy From West					Int. Total
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:15 AM																					
11:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	4
11:30 AM	0	1	0	0	1	0	1	1	0	2	0	0	1	0	1	0	0	0	0	0	4
11:45 AM	4	0	0	0	4	0	0	2	0	2	0	0	4	0	4	0	1	2	0	3	13
12:00 PM	4	0	0	0	4	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	5
Total Volume	8	2	0	0	10	1	1	3	0	5	0	1	5	0	6	0	3	2	0	5	26
% App. Total	80	20	0	0		20	20	60	0		0	16.7	83.3	0		0	60	40	0		
PHF	.500	.500	.000	.000	.625	.250	.250	.375	.000	.625	.000	.250	.313	.000	.375	.000	.375	.250	.000	.417	.500

# Accurate Counts

978-664-2565

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 2

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear



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

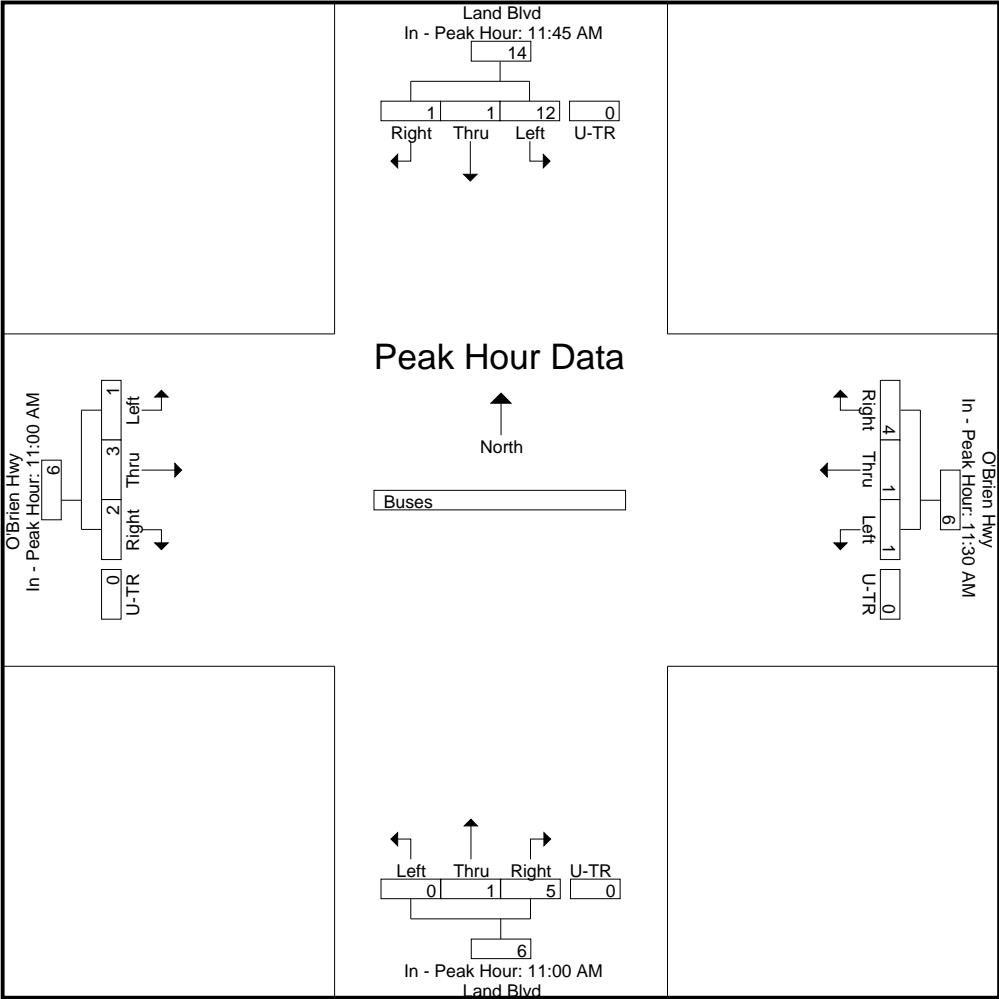
Peak Hour for Each Approach Begins at:

	11:45 AM					11:30 AM					11:00 AM					11:00 AM				
+0 mins.	4	0	0	0	4	0	1	1	0	2	0	0	0	0	0	1	0	0	0	1
+15 mins.	4	0	0	0	4	0	0	2	0	2	0	1	0	0	1	0	2	0	0	2
+30 mins.	1	1	0	0	2	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0
+45 mins.	3	0	1	0	4	0	0	1	0	1	0	0	4	0	4	0	1	2	0	3
Total Volume	12	1	1	0	14	1	1	4	0	6	0	1	5	0	6	1	3	2	0	6
% App. Total	85.7	7.1	7.1	0		16.7	16.7	66.7	0		0	16.7	83.3	0		16.7	50	33.3	0	
PHF	.750	.250	.250	.000	.875	.250	.250	.500	.000	.750	.000	.250	.313	.000	.375	.250	.375	.250	.000	.500

**Accurate Counts**  
**978-664-2565**

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 3



**Accurate Counts**  
978-664-2565

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

**Groups Printed- Peds**

	<b>Land Blvd From North</b>	<b>O'Brien Hwy From East</b>	<b>Land Blvd From South</b>	<b>O'Brien Hwy From West</b>	<b>Int. Total</b>
Start Time	Peds	Peds	Peds	Peds	
11:00 AM	0	0	49	11	60
11:15 AM	1	0	18	7	26
11:30 AM	0	1	4	2	7
11:45 AM	0	6	62	9	77
<b>Total</b>	<b>1</b>	<b>7</b>	<b>133</b>	<b>29</b>	<b>170</b>
12:00 PM	0	4	6	7	17
12:15 PM	4	6	20	21	51
12:30 PM	1	4	17	8	30
12:45 PM	1	10	35	8	54
<b>Total</b>	<b>6</b>	<b>24</b>	<b>78</b>	<b>44</b>	<b>152</b>
<b>Grand Total</b>	<b>7</b>	<b>31</b>	<b>211</b>	<b>73</b>	<b>322</b>
Apprch %	100	100	100	100	
Total %	2.2	9.6	65.5	22.7	

Start Time	<b>Land Blvd From North</b>		<b>O'Brien Hwy From East</b>		<b>Land Blvd From South</b>		<b>O'Brien Hwy From West</b>		Int. Total
	Peds	App. Total	Peds	App. Total	Peds	App. Total	Peds	App. Total	
11:45 AM	0	0	<b>6</b>	<b>6</b>	<b>62</b>	<b>62</b>	9	9	<b>77</b>
12:00 PM	0	0	4	4	6	6	7	7	17
12:15 PM	<b>4</b>	<b>4</b>	6	6	20	20	<b>21</b>	<b>21</b>	51
12:30 PM	1	1	4	4	17	17	8	8	30
Total Volume	5	5	20	20	105	105	45	45	175
% App. Total	100		100		100		100		
PHF	.313	.313	.833	.833	.423	.423	.536	.536	.568

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

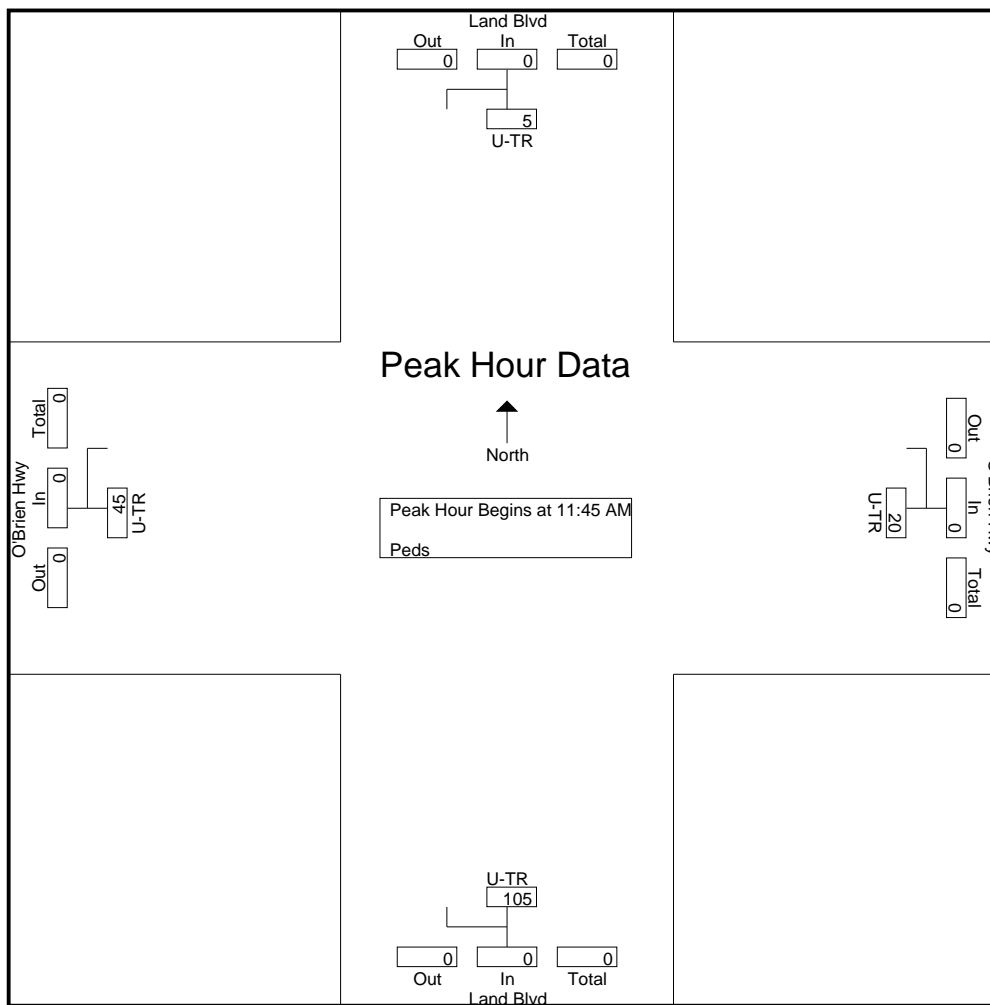
Peak Hour for Entire Intersection Begins at 11:45 AM

# Accurate Counts

978-664-2565

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 2

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear



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

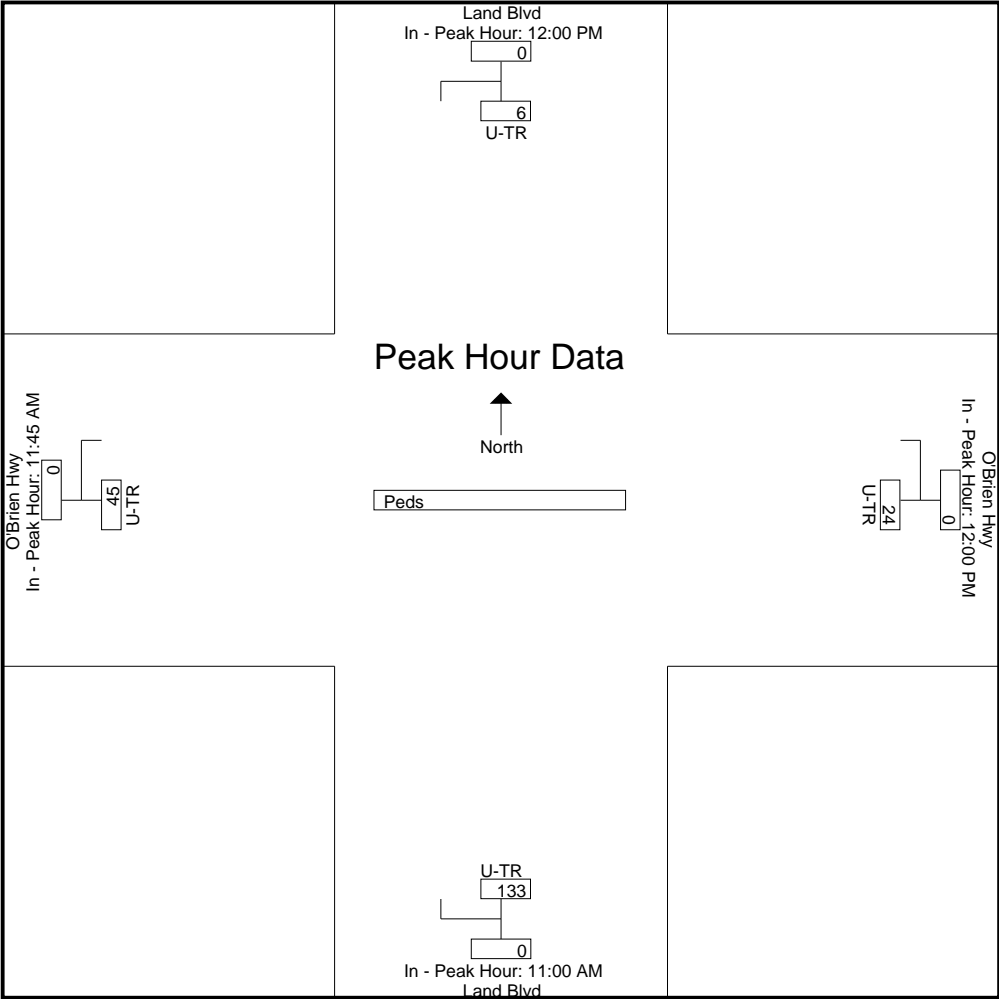
Peak Hour for Each Approach Begins at:

	12:00 PM		12:00 PM		11:00 AM		11:45 AM	
+0 mins.	0	0	4	4	49	49	9	9
+15 mins.	4	4	6	6	18	18	7	7
+30 mins.	1	1	4	4	4	4	<b>21</b>	<b>21</b>
+45 mins.	1	1	<b>10</b>	<b>10</b>	<b>62</b>	<b>62</b>	8	8
Total Volume	6	6	24	24	133	133	45	45
% App. Total	100	100	100	100	100	100	100	100
PHF	.375	.375	.600	.600	.536	.536	.536	.536

Accurate Counts  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 3





**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Cars - Trucks - Buses**

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
04:00 PM	46	82	17	0	74	139	85	0	64	198	64	0	65	154	34	0	1022
04:15 PM	43	86	22	0	82	152	91	0	72	226	68	2	48	151	48	0	1091
04:30 PM	31	98	19	0	30	105	31	0	75	236	54	0	40	167	45	0	931
04:45 PM	46	74	18	0	59	139	63	0	91	209	56	0	59	167	37	3	1021
<b>Total</b>	<b>166</b>	<b>340</b>	<b>76</b>	<b>0</b>	<b>245</b>	<b>535</b>	<b>270</b>	<b>0</b>	<b>302</b>	<b>869</b>	<b>242</b>	<b>2</b>	<b>212</b>	<b>639</b>	<b>164</b>	<b>3</b>	<b>4065</b>
05:00 PM	58	87	26	0	67	125	86	0	81	233	82	0	58	166	37	1	1107
05:15 PM	44	92	32	0	33	164	80	0	101	199	20	0	72	170	55	0	1062
05:30 PM	65	90	33	0	81	125	96	0	66	174	81	1	63	170	34	0	1079
05:45 PM	51	84	43	0	62	145	88	0	101	208	109	0	62	164	38	0	1155
<b>Total</b>	<b>218</b>	<b>353</b>	<b>134</b>	<b>0</b>	<b>243</b>	<b>559</b>	<b>350</b>	<b>0</b>	<b>349</b>	<b>814</b>	<b>292</b>	<b>1</b>	<b>255</b>	<b>670</b>	<b>164</b>	<b>1</b>	<b>4403</b>
<b>Grand Total</b>	<b>384</b>	<b>693</b>	<b>210</b>	<b>0</b>	<b>488</b>	<b>1094</b>	<b>620</b>	<b>0</b>	<b>651</b>	<b>1683</b>	<b>534</b>	<b>3</b>	<b>467</b>	<b>1309</b>	<b>328</b>	<b>4</b>	<b>8468</b>
Apprch %	29.8	53.8	16.3	0	22.2	49.7	28.2	0	22.7	58.6	18.6	0.1	22.2	62.1	15.6	0.2	
Total %	4.5	8.2	2.5	0	5.8	12.9	7.3	0	7.7	19.9	6.3	0	5.5	15.5	3.9	0	
Cars	382	689	205	0	484	1085	609	0	651	1678	530	3	460	1300	323	4	8403
% Cars	99.5	99.4	97.6	0	99.2	99.2	98.2	0	100	99.7	99.3	100	98.5	99.3	98.5	100	99.2
Trucks	1	2	5	0	2	5	6	0	0	3	1	0	7	9	5	0	46
% Trucks	0.3	0.3	2.4	0	0.4	0.5	1	0	0	0.2	0.2	0	1.5	0.7	1.5	0	0.5
Buses	1	2	0	0	2	4	5	0	0	2	3	0	0	0	0	0	19
% Buses	0.3	0.3	0	0	0.4	0.4	0.8	0	0	0.1	0.6	0	0	0	0	0	0.2

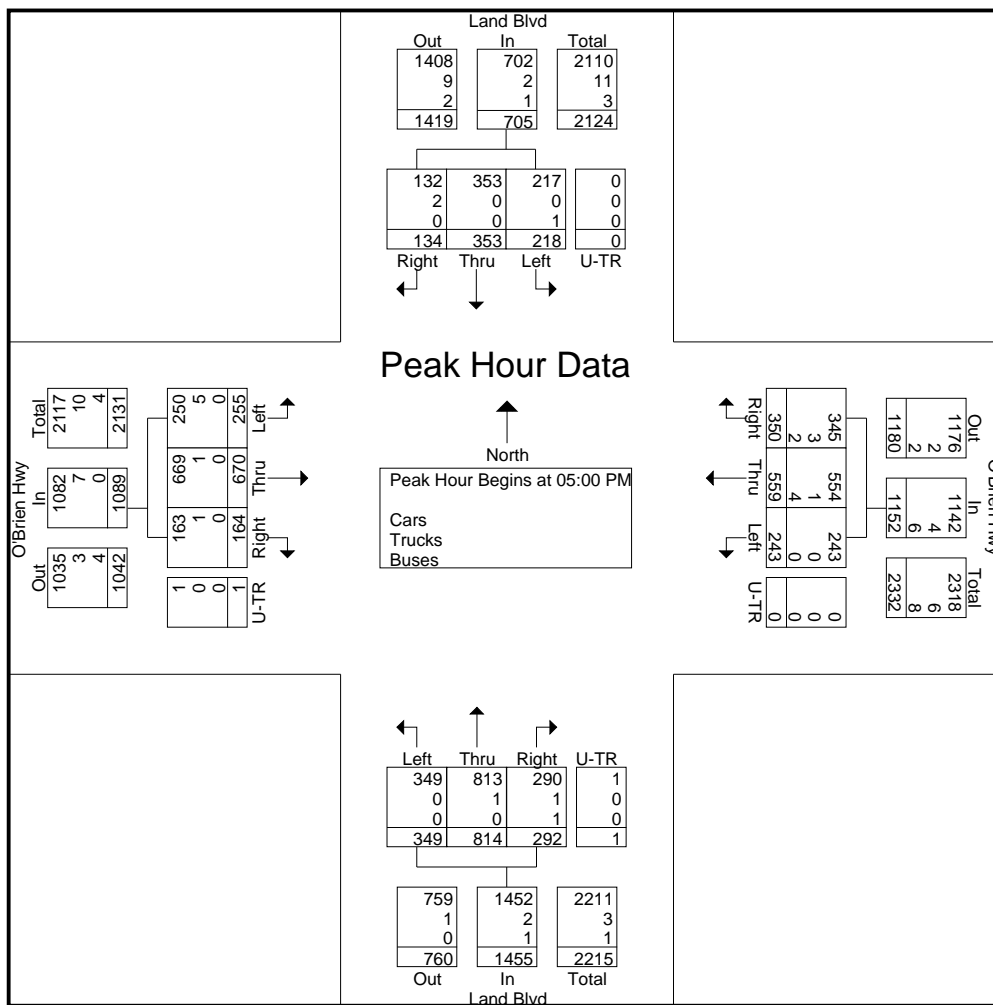
Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy From West					Int. Total	
	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total	Left	Thru	Right	U-TR	App. Total		
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																						
Peak Hour for Entire Intersection Begins at 05:00 PM																						
05:00 PM	58	87	26	0	171	67	125	86	0	278	81	<b>233</b>	82	0	396	58	166	37	<b>1</b>	262	1107	
05:15 PM	44	<b>92</b>	32	0	168	33	<b>164</b>	80	0	277	<b>101</b>	199	20	0	320	<b>72</b>	<b>170</b>	<b>55</b>	0	<b>297</b>	1062	
05:30 PM	<b>65</b>	90	33	0	<b>188</b>	<b>81</b>	125	<b>96</b>	0	<b>302</b>	66	174	81	<b>1</b>	322	63	170	34	0	267	1079	
05:45 PM	51	84	<b>43</b>	0	178	62	145	88	0	295	101	208	<b>109</b>	0	<b>418</b>	62	164	38	0	264	<b>1155</b>	
Total Volume	218	353	134	0	705	243	559	350	0	1152	349	814	292	1	1456	255	670	164	1	1090	4403	
% App. Total	30.9	50.1	19	0		21.1	48.5	30.4	0		24	55.9	20.1	0.1		23.4	61.5	15	0.1			
PHF	.838	.959	.779	.000	.938	.750	.852	.911	.000	.954	.864	.873	.670	.250	.871	.885	.985	.745	.250	.918	.953	
Cars	217	353	132	0	702	243	554	345	0	1142	349	813	290	1	1453	250	669	163	1	1083	4380	
% Cars	99.5	100	98.5	0	99.6	100	99.1	98.6	0	99.1	100	99.9	99.3	100	99.8	98.0	99.9	99.4	100	99.4	99.5	
Trucks	0	0	2	0	2	0	1	3	0	4	0	1	1	0	2	5	1	1	0	7	15	
% Trucks	0	0	1.5	0	0.3	0	0.2	0.9	0	0.3	0	0.1	0.3	0	0.1	2.0	0.1	0.6	0	0.6	0.3	
Buses	1	0	0	0	1	0	4	2	0	6	0	0	1	0	1	0	0	0	0	0	8	
% Buses	0.5	0	0	0	0.1	0	0.7	0.6	0	0.5	0	0	0.3	0	0.1	0	0	0	0	0	0.2	

# Accurate Counts

978-664-2565

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 2

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear



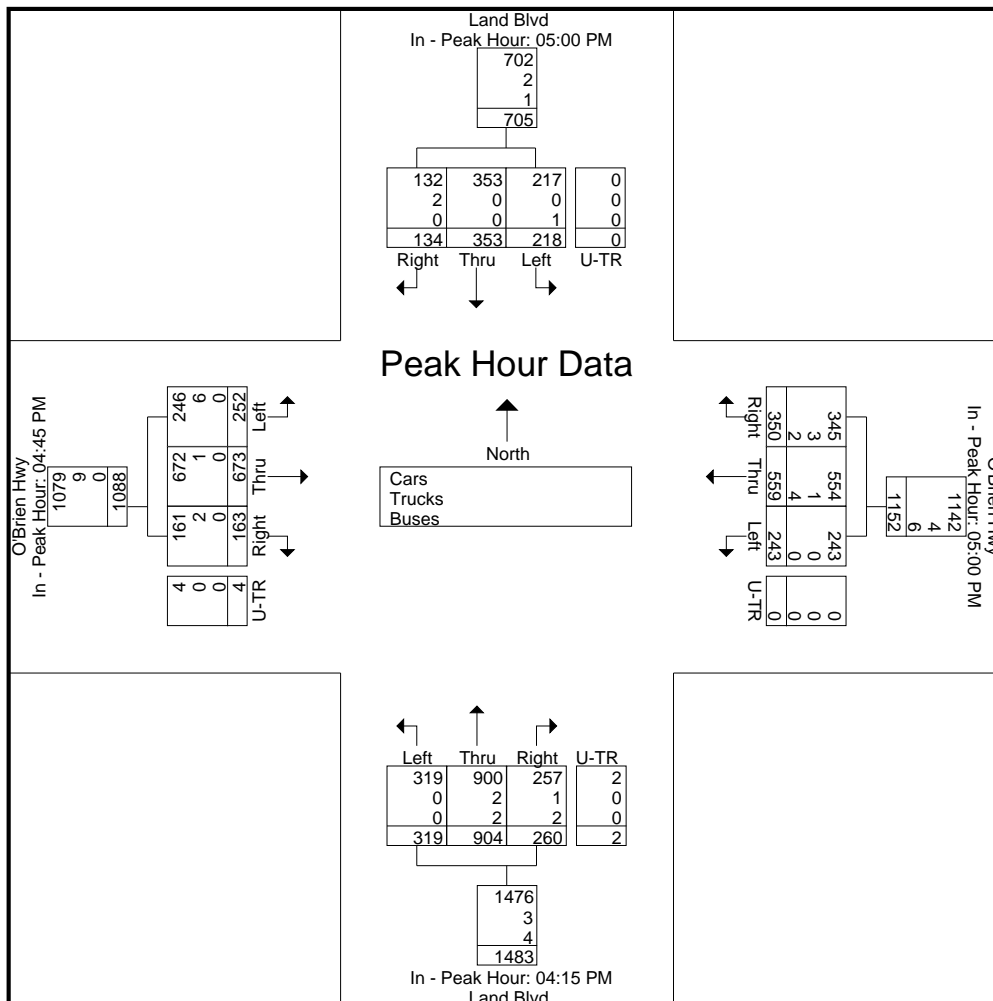
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:00 PM					05:00 PM					04:15 PM					04:45 PM				
+0 mins.	58	87	26	0	171	67	125	86	0	278	72	226	68	2	368	59	167	37	3	266
+15 mins.	44	<b>92</b>	32	0	168	33	<b>164</b>	80	0	277	75	<b>236</b>	54	0	365	58	166	37	1	262
+30 mins.	<b>65</b>	90	33	0	<b>188</b>	<b>81</b>	125	<b>96</b>	0	<b>302</b>	<b>91</b>	209	56	0	356	<b>72</b>	<b>170</b>	<b>55</b>	0	<b>297</b>
+45 mins.	51	84	<b>43</b>	0	178	62	145	88	0	295	81	233	<b>82</b>	0	<b>396</b>	63	170	34	0	267
Total Volume	218	353	134	0	705	243	559	350	0	1152	319	904	260	2	1485	252	673	163	4	1092
% App. Total	30.9	50.1	19.0	0		21.1	48.5	30.4	0		21.5	60.9	17.5	0.1		23.1	61.6	14.9	0.4	
PHF	.838	.959	.779	.000	.938	.750	.852	.911	.000	.954	.876	.958	.793	.250	.938	.875	.990	.741	.333	.919
Cars	217	353	132	0	702	243	554	345	0	1142	319	900	257	2	1478	246	672	161	4	1083
% Cars	99.5	100	98.5	0	99.6	100	99.1	98.6	0	99.1	100	99.6	98.8	100	99.5	97.6	99.9	98.8	100	99.2
Trucks	0	0	2	0	2	0	1	3	0	4	0	2	1	0	3	6	1	2	0	9

# Accurate Counts

## 978-664-2565

Buses	1	0	0	0	1	0	4	2	0	6	0	2	2	0	4	0	0	0	0
% Buses	0.5	0	0	0	0.1	0	0.7	0.6	0	0.5	0	0.2	0.8	0	0.3	0	0	0	0



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Cars**

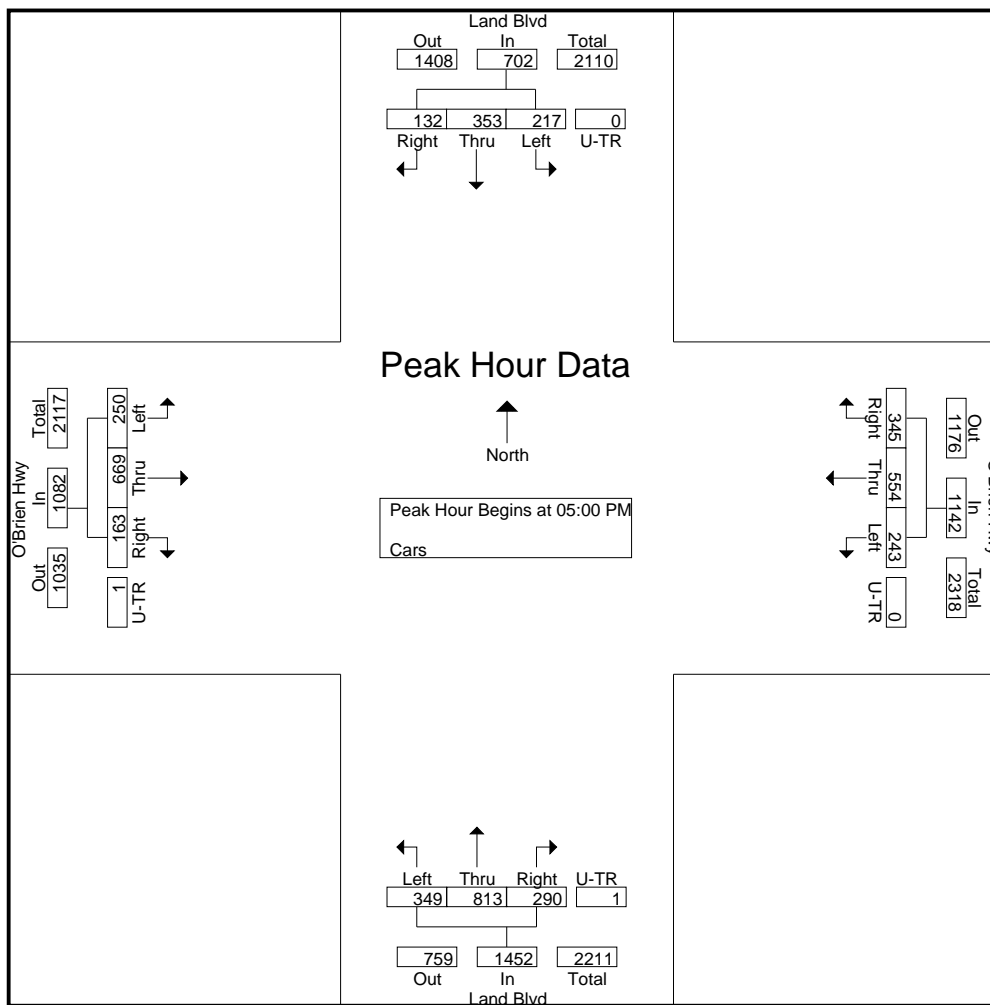
Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
04:00 PM	45	81	16	0	72	138	84	0	64	198	64	0	65	152	34	0	1013
04:15 PM	43	86	22	0	81	152	90	0	72	224	66	2	47	149	46	0	1080
04:30 PM	31	96	18	0	30	104	31	0	75	236	54	0	40	164	44	0	923
04:45 PM	46	73	17	0	58	137	59	0	91	207	56	0	58	166	36	3	1007
Total	165	336	73	0	241	531	264	0	302	865	240	2	210	631	160	3	4023
05:00 PM	58	87	24	0	67	122	85	0	81	233	81	0	57	166	37	1	1099
05:15 PM	44	92	32	0	33	162	80	0	101	198	19	0	71	170	55	0	1057
05:30 PM	65	90	33	0	81	125	93	0	66	174	81	1	60	170	33	0	1072
05:45 PM	50	84	43	0	62	145	87	0	101	208	109	0	62	163	38	0	1152
Total	217	353	132	0	243	554	345	0	349	813	290	1	250	669	163	1	4380
Grand Total	382	689	205	0	484	1085	609	0	651	1678	530	3	460	1300	323	4	8403
Apprch %	29.9	54	16.1	0	22.2	49.8	28	0	22.7	58.6	18.5	0.1	22	62.3	15.5	0.2	
Total %	4.5	8.2	2.4	0	5.8	12.9	7.2	0	7.7	20	6.3	0	5.5	15.5	3.8	0	

Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy 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 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	58	87	24	0	169	67	122	85	0	274	81	<b>233</b>	81	0	395	57	166	37	<b>1</b>	261	1099
05:15 PM	44	<b>92</b>	32	0	168	33	<b>162</b>	80	0	275	<b>101</b>	198	19	0	318	<b>71</b>	<b>170</b>	<b>55</b>	0	<b>296</b>	1057
05:30 PM	<b>65</b>	90	33	0	<b>188</b>	<b>81</b>	125	<b>93</b>	0	<b>299</b>	66	174	81	<b>1</b>	322	60	170	33	0	263	1072
05:45 PM	50	84	<b>43</b>	0	177	62	145	87	0	294	101	208	<b>109</b>	0	<b>418</b>	62	163	38	0	263	<b>1152</b>
Total Volume	217	353	132	0	702	243	554	345	0	1142	349	813	290	1	1453	250	669	163	1	1083	4380
% App. Total	30.9	50.3	18.8	0		21.3	48.5	30.2	0		24	56	20	0.1		23.1	61.8	15.1	0.1		
PHF	.835	.959	.767	.000	.934	.750	.855	.927	.000	.955	.864	.872	.665	.250	.869	.880	.984	.741	.250	.915	.951

**Accurate Counts**  
978-664-2565

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 2

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear



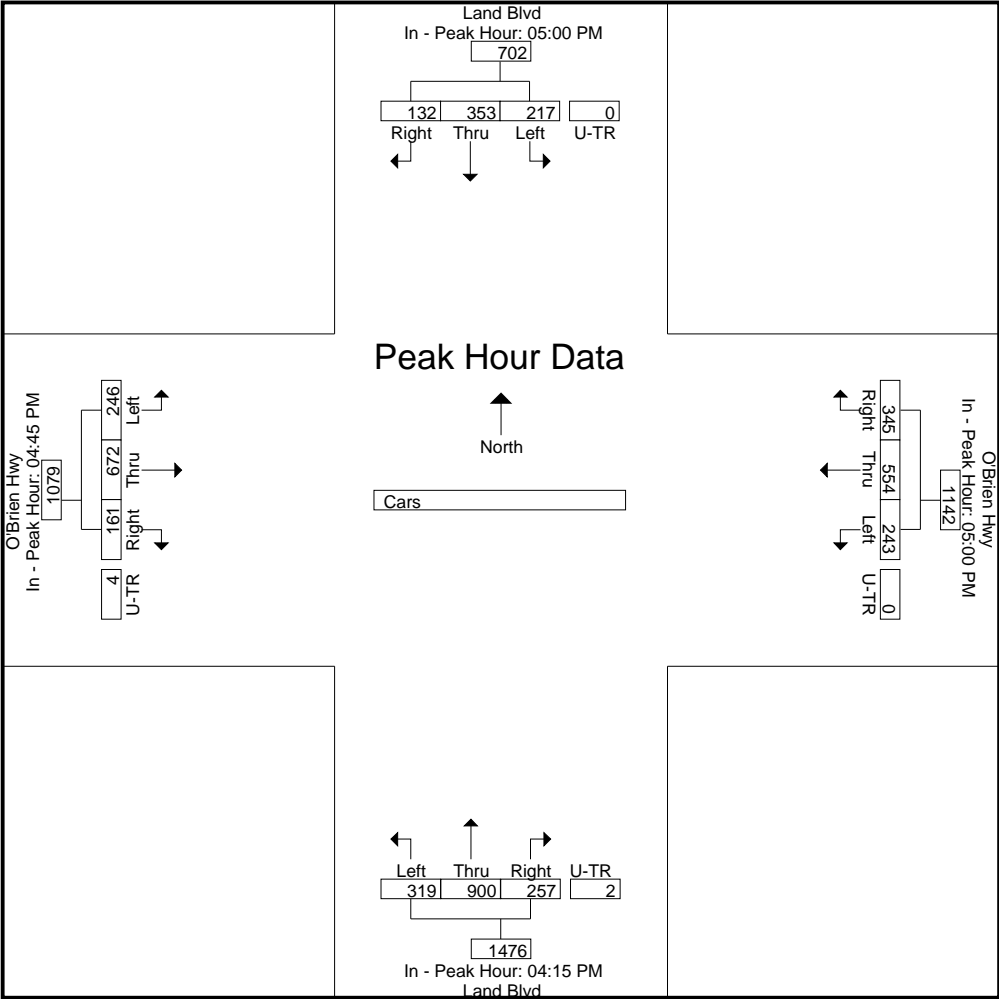
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
Peak Hour for Each Approach Begins at:

	05:00 PM					05:00 PM					04:15 PM					04:45 PM				
+0 mins.	58	87	24	0	169	67	122	85	0	274	72	224	66	2	364	58	166	36	3	263
+15 mins.	44	<b>92</b>	32	0	168	33	<b>162</b>	80	0	275	75	<b>236</b>	54	0	365	57	166	37	1	261
+30 mins.	<b>65</b>	90	33	0	<b>188</b>	<b>81</b>	125	<b>93</b>	0	<b>299</b>	<b>91</b>	207	56	0	354	<b>71</b>	<b>170</b>	<b>55</b>	0	<b>296</b>
+45 mins.	50	84	<b>43</b>	0	177	62	145	87	0	294	81	233	<b>81</b>	0	<b>395</b>	60	170	33	0	263
Total Volume	217	353	132	0	702	243	554	345	0	1142	319	900	257	2	1478	246	672	161	4	1083
% App. Total	30.9	50.3	18.8	0		21.3	48.5	30.2	0		21.6	60.9	17.4	0.1		22.7	62	14.9	0.4	
PHF	.835	.959	.767	.000	.934	.750	.855	.927	.000	.955	.876	.953	.793	.250	.935	.866	.988	.732	.333	.915

**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 3



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Trucks**

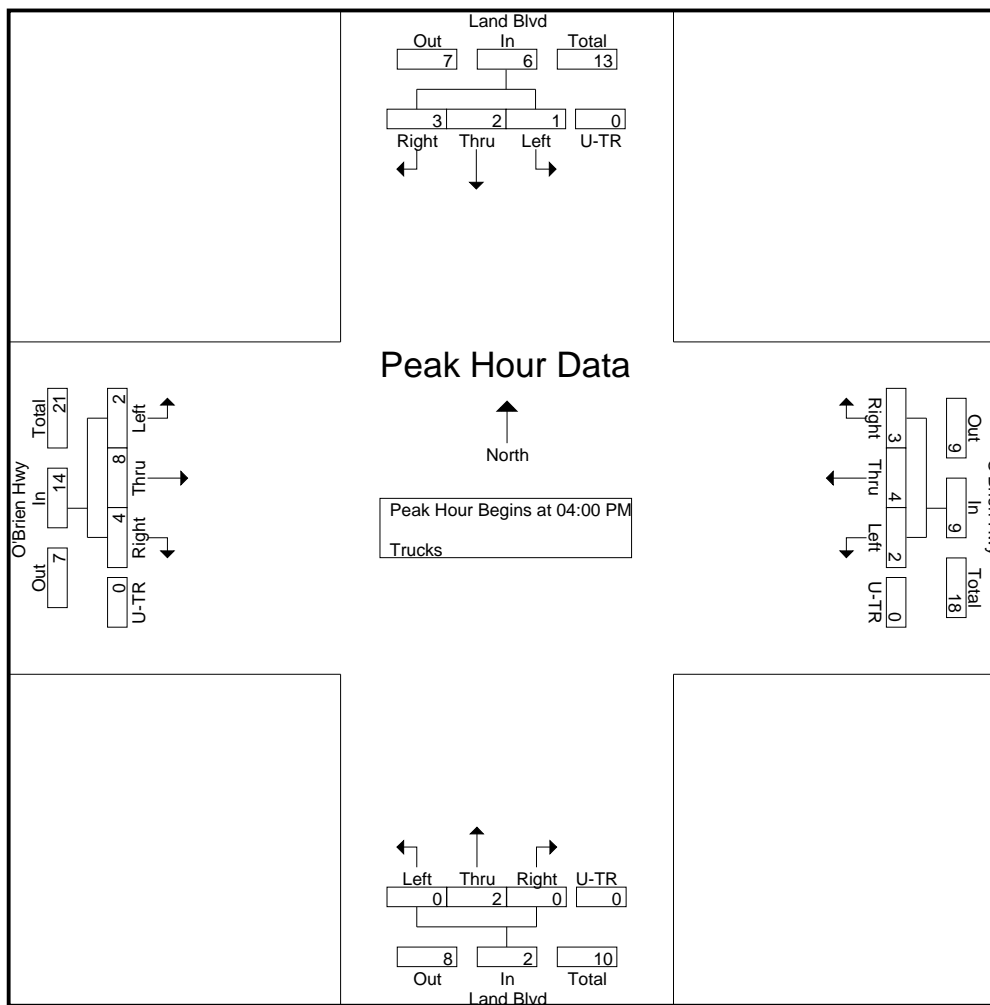
Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	Left	Thru	Right	U-TR	
04:00 PM	1	0	1	0	1	1	0	0	0	0	0	0	0	2	0	0	6
04:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	2	2	0	7
04:30 PM	0	1	1	0	0	1	0	0	0	0	0	0	0	3	1	0	7
04:45 PM	0	1	1	0	1	2	2	0	0	1	0	0	1	1	1	0	11
<b>Total</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>8</b>	<b>4</b>	<b>0</b>	<b>31</b>
05:00 PM	0	0	2	0	0	1	0	0	0	0	1	0	1	0	0	0	5
05:15 PM	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
05:30 PM	0	0	0	0	0	0	2	0	0	0	0	0	3	0	1	0	6
05:45 PM	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2
<b>Total</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>15</b>
<b>Grand Total</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>9</b>	<b>5</b>	<b>0</b>	<b>46</b>
Apprch %	12.5	25	62.5	0	15.4	38.5	46.2	0	0	75	25	0	33.3	42.9	23.8	0	
Total %	2.2	4.3	10.9	0	4.3	10.9	13	0	0	6.5	2.2	0	15.2	19.6	10.9	0	

Start Time	Land Blvd From North					O'Brien Hwy From East					Land Blvd From South					O'Brien Hwy 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 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	1	0	1	0	2	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	6
04:15 PM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	1	2	2	0	5	7
04:30 PM	0	1	1	0	2	0	1	0	0	1	0	0	0	0	0	0	3	1	0	4	7
04:45 PM	0	1	1	0	2	1	2	2	0	5	0	1	0	0	1	1	1	1	0	3	11
Total Volume	1	2	3	0	6	2	4	3	0	9	0	2	0	0	2	2	8	4	0	14	31
% App. Total	16.7	33.3	50	0		22.2	44.4	33.3	0		0	100	0	0		14.3	57.1	28.6	0		
PHF	.250	.500	.750	.000	.750	.500	.500	.375	.000	.450	.000	.500	.000	.000	.500	.500	.667	.500	.000	.700	.705

**Accurate Counts**  
978-664-2565

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 2

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

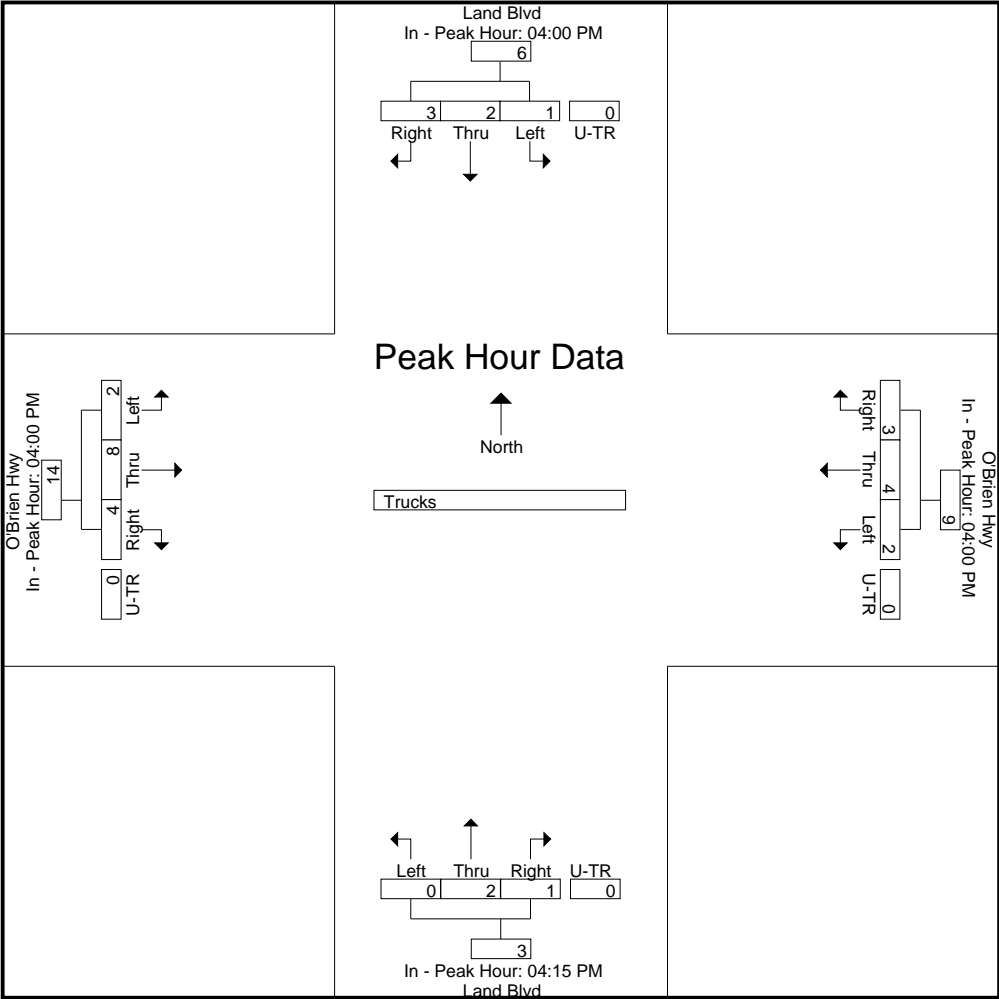
	04:00 PM					04:00 PM					04:15 PM					04:00 PM				
+0 mins.	1	0	1	0	2	1	1	0	0	2	0	1	0	0	1	0	2	0	0	2
+15 mins.	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	2	2	0	5
+30 mins.	0	1	1	0	2	0	1	0	0	1	0	1	0	0	1	0	3	1	0	4
+45 mins.	0	1	1	0	2	1	2	2	0	5	0	0	1	0	1	1	1	1	0	3
Total Volume	1	2	3	0	6	2	4	3	0	9	0	2	1	0	3	2	8	4	0	14
% App. Total	16.7	33.3	50	0		22.2	44.4	33.3	0		0	66.7	33.3	0		14.3	57.1	28.6	0	
PHF	.250	.500	.750	.000	.750	.500	.500	.375	.000	.450	.000	.500	.250	.000	.750	.500	.667	.500	.000	.700



**Accurate Counts**  
**978-664-2565**

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 3

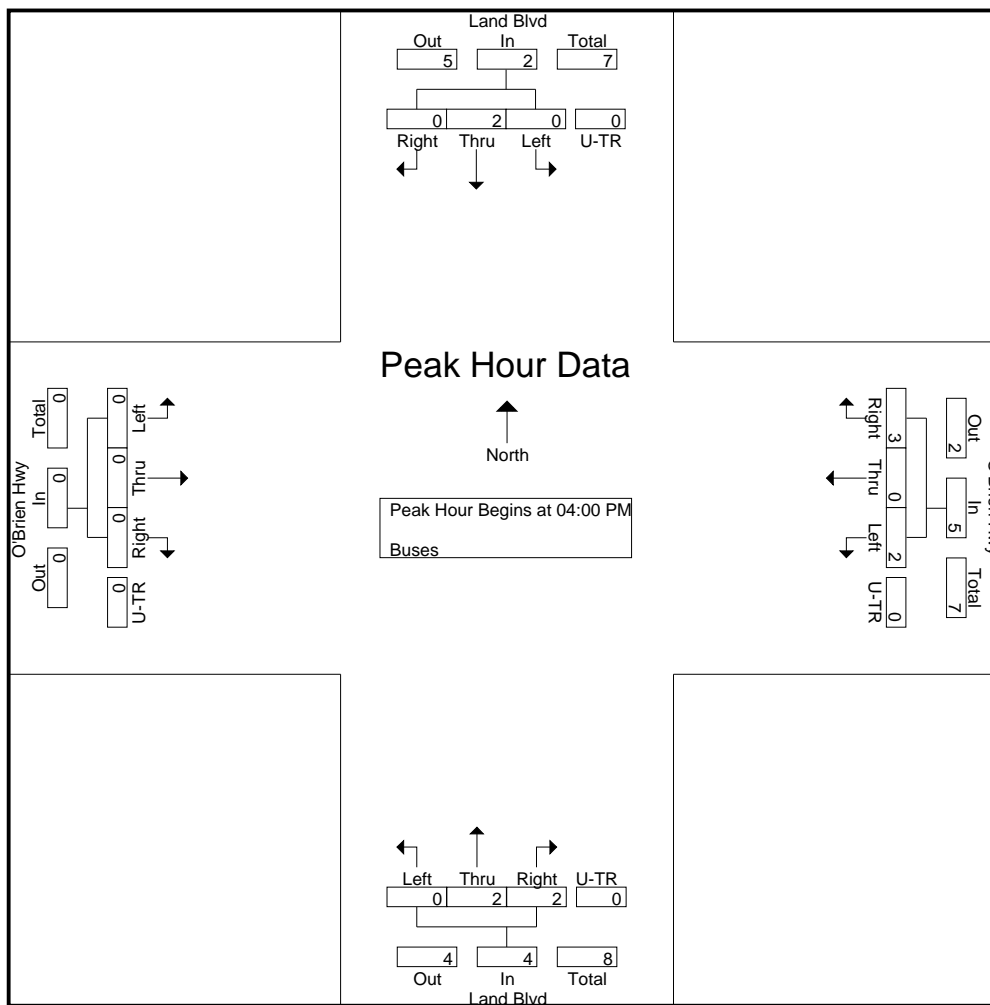




**Accurate Counts**  
978-664-2565

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 2

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

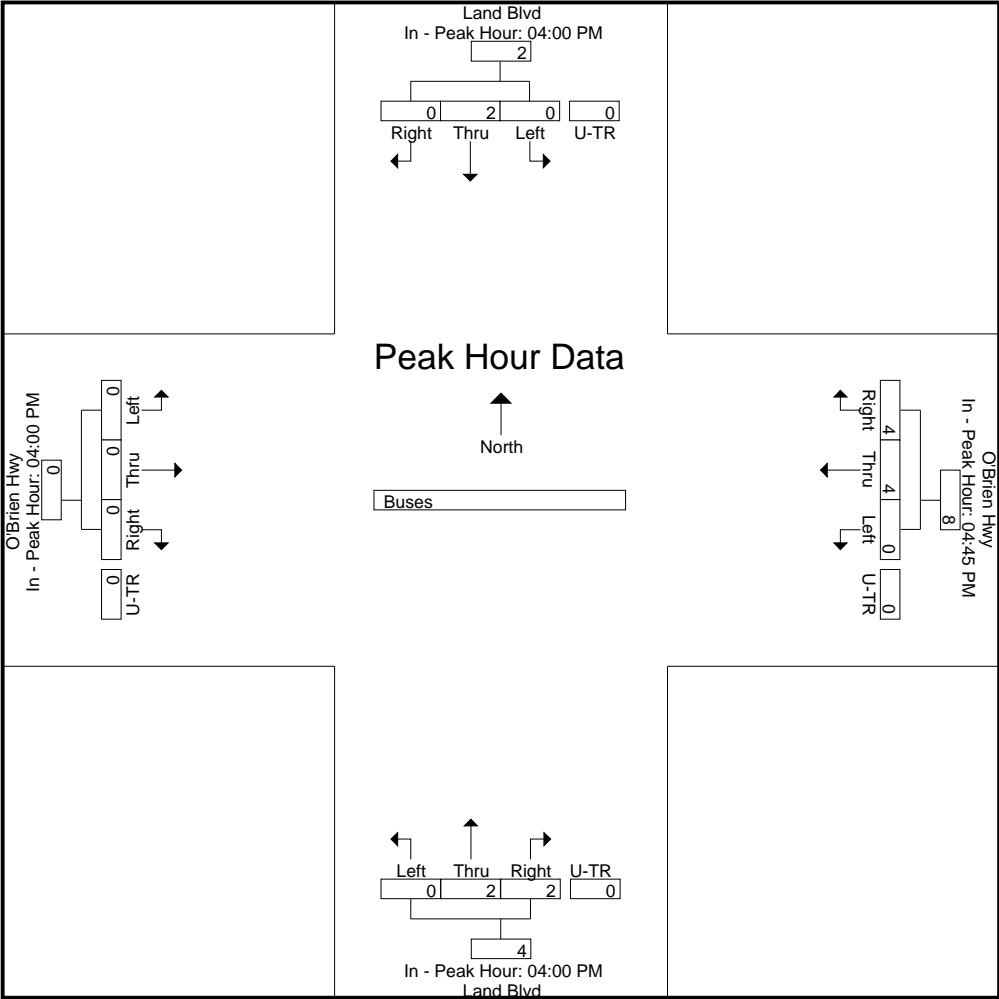
Peak Hour for Each Approach Begins at:

	04:00 PM					04:45 PM					04:00 PM					04:00 PM				
+0 mins.	0	1	0	0	1	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	2	1	0	3	0	1	2	0	3	0	0	0	0	0
+30 mins.	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0
Total Volume	0	2	0	0	2	0	4	4	0	8	0	2	2	0	4	0	0	0	0	0
% App. Total	0	100	0	0	0	0	50	50	0	0	0	50	50	0	0	0	0	0	0	0
PHF	.000	.500	.000	.000	.500	.000	.500	.500	.000	.667	.000	.500	.250	.000	.333	.000	.000	.000	.000	.000

**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 3



**Accurate Counts**  
978-664-2565

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 1

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

**Groups Printed- Peds**

	<b>Land Blvd From North</b>	<b>O'Brien Hwy From East</b>	<b>Land Blvd From South</b>	<b>O'Brien Hwy From West</b>	<b>Int. Total</b>
Start Time	Peds	Peds	Peds	Peds	
04:00 PM	2	4	26	24	56
04:15 PM	1	3	37	21	62
04:30 PM	11	5	23	20	59
04:45 PM	9	3	30	26	68
Total	23	15	116	91	245
05:00 PM	7	6	36	36	85
05:15 PM	3	3	28	50	84
05:30 PM	3	13	55	36	107
05:45 PM	1	9	46	34	90
Total	14	31	165	156	366
Grand Total	37	46	281	247	611
Apprch %	100	100	100	100	
Total %	6.1	7.5	46	40.4	

Start Time	<b>Land Blvd From North</b>		<b>O'Brien Hwy From East</b>		<b>Land Blvd From South</b>		<b>O'Brien Hwy From West</b>		Int. Total
	Peds	App. Total	Peds	App. Total	Peds	App. Total	Peds	App. Total	
05:00 PM	<b>7</b>	<b>7</b>	6	6	36	36	36	36	85
05:15 PM	3	3	3	3	28	28	<b>50</b>	<b>50</b>	84
05:30 PM	3	3	<b>13</b>	<b>13</b>	<b>55</b>	<b>55</b>	36	36	<b>107</b>
05:45 PM	1	1	9	9	46	46	34	34	90
Total Volume	14	14	31	31	165	165	156	156	366
% App. Total	100		100		100		100		
PHF	.500	.500	.596	.596	.750	.750	.780	.780	.855

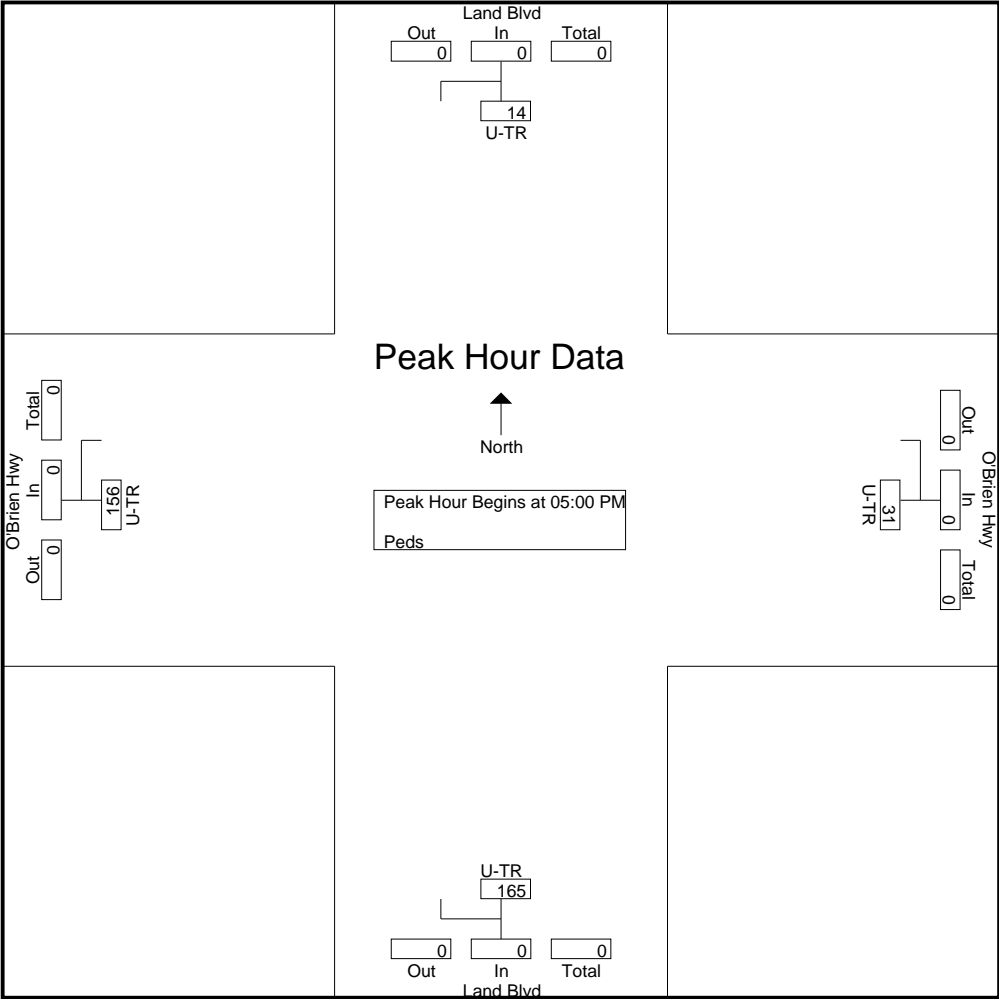
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 05:00 PM

**Accurate Counts**  
**978-664-2565**

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038006  
 Site Code : LG038006  
 Start Date : 5/15/2013  
 Page No : 2



Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

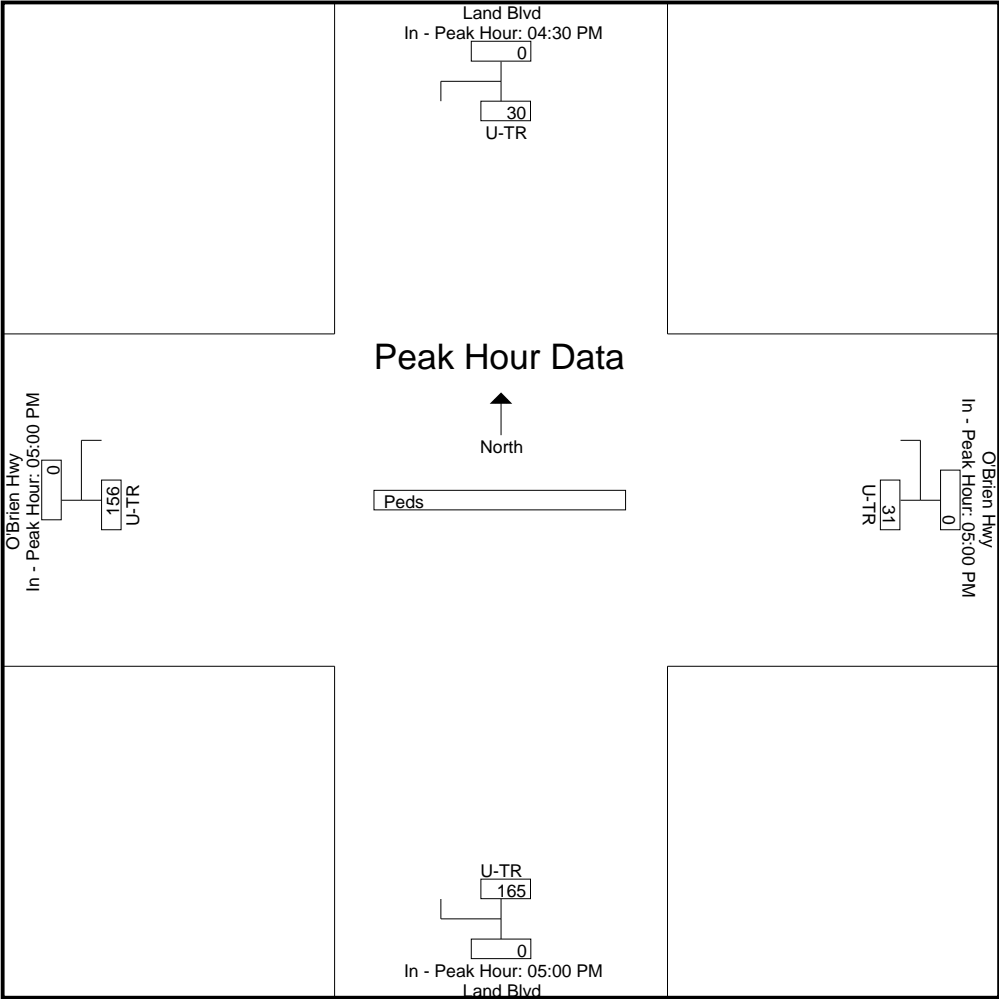
Peak Hour for Each Approach Begins at:

	04:30 PM		05:00 PM		05:00 PM		05:00 PM	
+0 mins.	<b>11</b>	<b>11</b>	6	6	36	36	36	36
+15 mins.	9	9	3	3	28	28	<b>50</b>	<b>50</b>
+30 mins.	7	7	<b>13</b>	<b>13</b>	<b>55</b>	<b>55</b>	36	36
+45 mins.	3	3	9	9	46	46	34	34
Total Volume	30	30	31	31	165	165	156	156
% App. Total	100	100	100	100	100	100	100	100
PHF	.682	.682	.596	.596	.750	.750	.780	.780

Accurate Counts  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038006  
Site Code : LG038006  
Start Date : 5/15/2013  
Page No : 3



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Bikes on ST - Bikes on SW**

Start Time	Land Blvd From North			O'Brien Hwy From East			Land Blvd From South			O'Brien Hwy From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
05:00 PM	0	0	0	5	8	0	0	1	6	1	2	0	23
05:15 PM	2	1	0	3	5	2	1	1	1	0	2	0	18
05:30 PM	0	2	1	1	7	4	1	3	10	0	2	0	31
05:45 PM	1	3	2	3	14	1	0	0	10	0	5	1	40
<b>Total</b>	<b>3</b>	<b>6</b>	<b>3</b>	<b>12</b>	<b>34</b>	<b>7</b>	<b>2</b>	<b>5</b>	<b>27</b>	<b>1</b>	<b>11</b>	<b>1</b>	<b>112</b>
06:00 PM	1	2	0	4	17	2	3	6	6	1	10	3	55
06:15 PM	0	7	1	0	7	0	3	5	6	1	8	0	38
06:30 PM	2	2	0	1	8	2	1	3	5	1	6	1	32
06:45 PM	1	2	0	1	9	0	0	4	13	0	5	0	35
<b>Total</b>	<b>4</b>	<b>13</b>	<b>1</b>	<b>6</b>	<b>41</b>	<b>4</b>	<b>7</b>	<b>18</b>	<b>30</b>	<b>3</b>	<b>29</b>	<b>4</b>	<b>160</b>
07:00 PM	0	2	1	0	15	1	1	2	1	0	4	0	27
07:15 PM	1	2	0	1	10	1	0	1	2	0	3	0	21
<b>Grand Total</b>	<b>8</b>	<b>23</b>	<b>5</b>	<b>19</b>	<b>100</b>	<b>13</b>	<b>10</b>	<b>26</b>	<b>60</b>	<b>4</b>	<b>47</b>	<b>5</b>	<b>320</b>
Apprch %	22.2	63.9	13.9	14.4	75.8	9.8	10.4	27.1	62.5	7.1	83.9	8.9	
Total %	2.5	7.2	1.6	5.9	31.2	4.1	3.1	8.1	18.8	1.2	14.7	1.6	
Bikes on ST	7	21	5	9	90	13	6	16	10	2	41	1	221
% Bikes on ST	87.5	91.3	100	47.4	90	100	60	61.5	16.7	50	87.2	20	69.1
Bikes on SW	1	2	0	10	10	0	4	10	50	2	6	4	99
% Bikes on SW	12.5	8.7	0	52.6	10	0	40	38.5	83.3	50	12.8	80	30.9

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
05:45 PM	1	3	2	6	3	14	1	18	0	0	<b>10</b>	10	0	5	1	6	40
06:00 PM	1	2	0	3	<b>4</b>	<b>17</b>	<b>2</b>	<b>23</b>	<b>3</b>	<b>6</b>	6	<b>15</b>	<b>1</b>	<b>10</b>	<b>3</b>	<b>14</b>	<b>55</b>
06:15 PM	0	<b>7</b>	1	<b>8</b>	0	7	0	7	3	5	6	14	1	8	0	9	38
06:30 PM	<b>2</b>	2	0	4	1	8	2	11	1	3	5	9	1	6	1	8	32
Total Volume	4	14	3	21	8	46	5	59	7	14	27	48	3	29	5	37	165
% App. Total	19	66.7	14.3		13.6	78	8.5		14.6	29.2	56.2		8.1	78.4	13.5		
PHF	.500	.500	.375	.656	.500	.676	.625	.641	.583	.583	.675	.800	.750	.725	.417	.661	.750
Bikes on ST	4	12	3	19	3	39	5	47	3	10	4	17	1	28	1	30	113
% Bikes on ST	100	85.7	100	90.5	37.5	84.8	100	79.7	42.9	71.4	14.8	35.4	33.3	96.6	20.0	81.1	68.5
Bikes on SW	0	2	0	2	5	7	0	12	4	4	23	31	2	1	4	7	52
% Bikes on SW	0	14.3	0	9.5	62.5	15.2	0	20.3	57.1	28.6	85.2	64.6	66.7	3.4	80.0	18.9	31.5

Peak Hour Analysis From 05:00 PM to 07:15 PM - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 05:45 PM

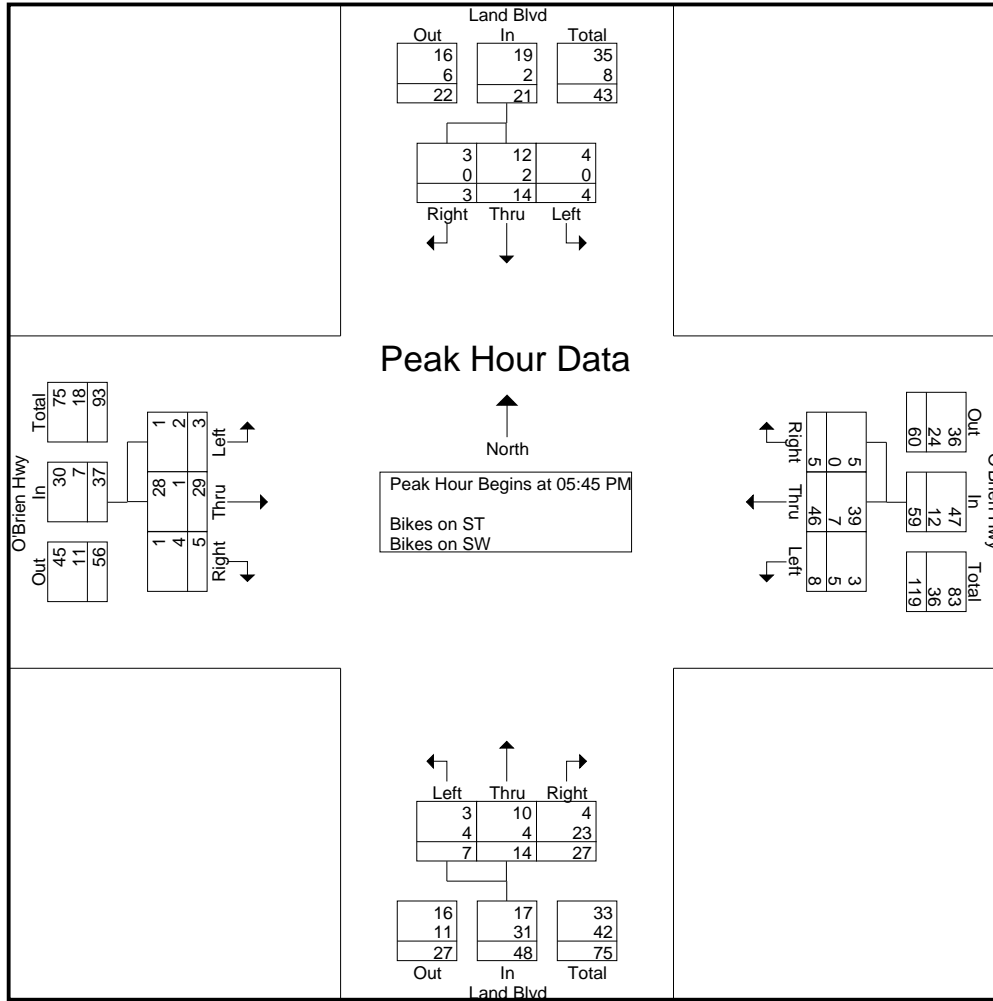


# Accurate Counts

978-664-2565

File Name : LG038B06  
 Site Code : 64350010  
 Start Date : 5/15/2013  
 Page No : 2

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

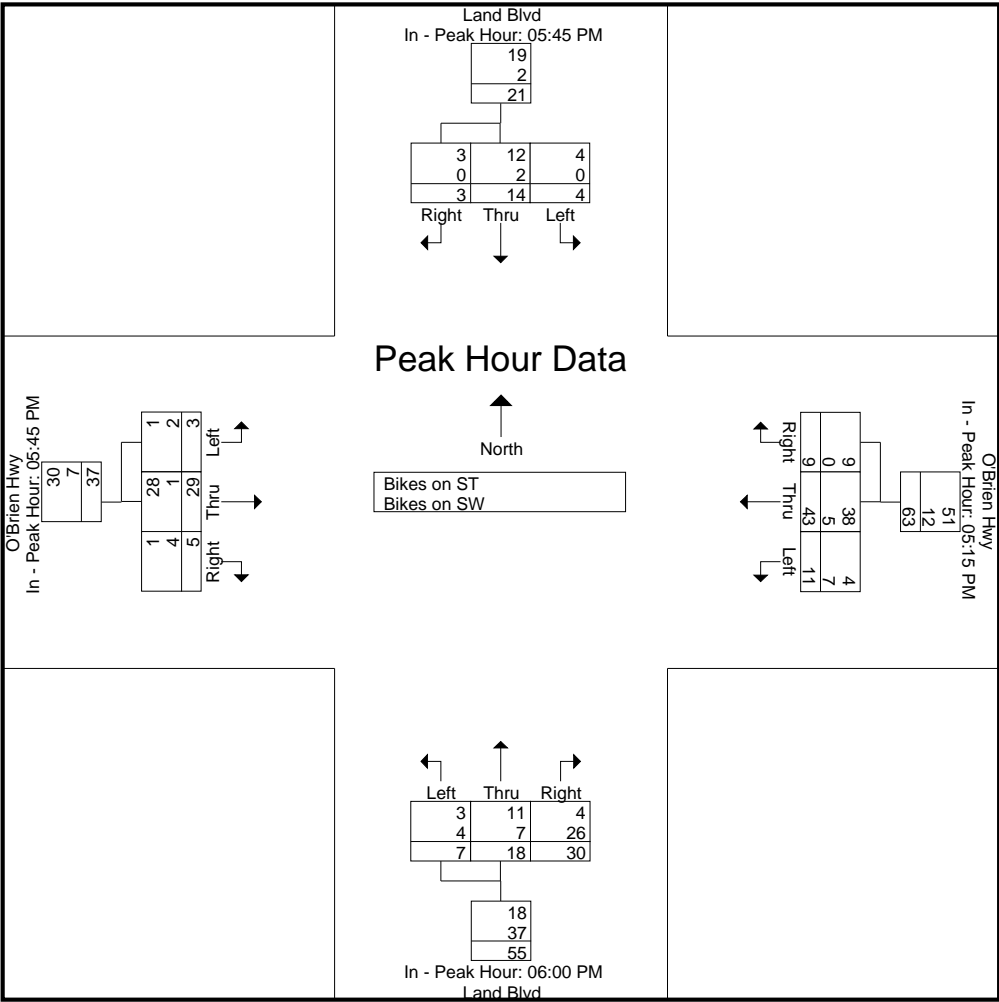


Peak Hour Analysis From 05:00 PM to 07:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:45 PM				05:15 PM				06:00 PM				05:45 PM			
+0 mins.	1	3	2	6	3	5	2	10	3	6	6	15	0	5	1	6
+15 mins.	1	2	0	3	1	7	4	12	3	5	6	14	1	10	3	14
+30 mins.	0	7	1	8	3	14	1	18	1	3	5	9	1	8	0	9
+45 mins.	2	2	0	4	4	17	2	23	0	4	13	17	1	6	1	8
Total Volume	4	14	3	21	11	43	9	63	7	18	30	55	3	29	5	37
% App. Total	19	66.7	14.3		17.5	68.3	14.3		12.7	32.7	54.5		8.1	78.4	13.5	
PHF	.500	.500	.375	.656	.688	.632	.563	.685	.583	.750	.577	.809	.750	.725	.417	.661
Bikes on ST	4	12	3	19	4	38	9	51	3	11	4	18	1	28	1	30
% Bikes on ST	100	85.7	100	90.5	36.4	88.4	100	81	42.9	61.1	13.3	32.7	33.3	96.6	20	81.1
Bikes on SW	0	2	0	2	7	5	0	12	4	7	26	37	2	1	4	7

**Accurate Counts**  
978-664-2565



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Bikes on ST**

Start Time	Land Blvd From North			O'Brien Hwy From East			Land Blvd From South			O'Brien Hwy From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
05:00 PM	0	0	0	2	6	0	0	0	2	1	1	0	12
05:15 PM	2	1	0	1	4	2	1	1	0	0	0	0	12
05:30 PM	0	2	1	1	7	4	1	1	0	0	2	0	19
05:45 PM	1	2	2	0	12	1	0	0	1	0	5	0	24
<b>Total</b>	<b>3</b>	<b>5</b>	<b>3</b>	<b>4</b>	<b>29</b>	<b>7</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>1</b>	<b>8</b>	<b>0</b>	<b>67</b>
06:00 PM	1	2	0	2	15	2	2	2	1	0	10	1	38
06:15 PM	0	7	1	0	4	0	1	5	1	1	8	0	28
06:30 PM	2	1	0	1	8	2	0	3	1	0	5	0	23
06:45 PM	0	2	0	1	9	0	0	1	1	0	3	0	17
<b>Total</b>	<b>3</b>	<b>12</b>	<b>1</b>	<b>4</b>	<b>36</b>	<b>4</b>	<b>3</b>	<b>11</b>	<b>4</b>	<b>1</b>	<b>26</b>	<b>1</b>	<b>106</b>
07:00 PM	0	2	1	0	15	1	1	2	1	0	4	0	27
07:15 PM	1	2	0	1	10	1	0	1	2	0	3	0	21
<b>Grand Total</b>	<b>7</b>	<b>21</b>	<b>5</b>	<b>9</b>	<b>90</b>	<b>13</b>	<b>6</b>	<b>16</b>	<b>10</b>	<b>2</b>	<b>41</b>	<b>1</b>	<b>221</b>
Apprch %	21.2	63.6	15.2	8	80.4	11.6	18.8	50	31.2	4.5	93.2	2.3	
Total %	3.2	9.5	2.3	4.1	40.7	5.9	2.7	7.2	4.5	0.9	18.6	0.5	

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
05:45 PM	1	2	2	5	0	12	1	13	0	0	1	1	0	5	0	5	24
06:00 PM	1	2	0	3	2	15	2	19	2	2	1	5	0	10	1	11	38
06:15 PM	0	7	1	8	0	4	0	4	1	5	1	7	1	8	0	9	28
06:30 PM	2	1	0	3	1	8	2	11	0	3	1	4	0	5	0	5	23
<b>Total Volume</b>	<b>4</b>	<b>12</b>	<b>3</b>	<b>19</b>	<b>3</b>	<b>39</b>	<b>5</b>	<b>47</b>	<b>3</b>	<b>10</b>	<b>4</b>	<b>17</b>	<b>1</b>	<b>28</b>	<b>1</b>	<b>30</b>	<b>113</b>
<b>% App. Total</b>	<b>21.1</b>	<b>63.2</b>	<b>15.8</b>		<b>6.4</b>	<b>83</b>	<b>10.6</b>		<b>17.6</b>	<b>58.8</b>	<b>23.5</b>		<b>3.3</b>	<b>93.3</b>	<b>3.3</b>		
PHF	.500	.429	.375	.594	.375	.650	.625	.618	.375	.500	1.00	.607	.250	.700	.250	.682	.743

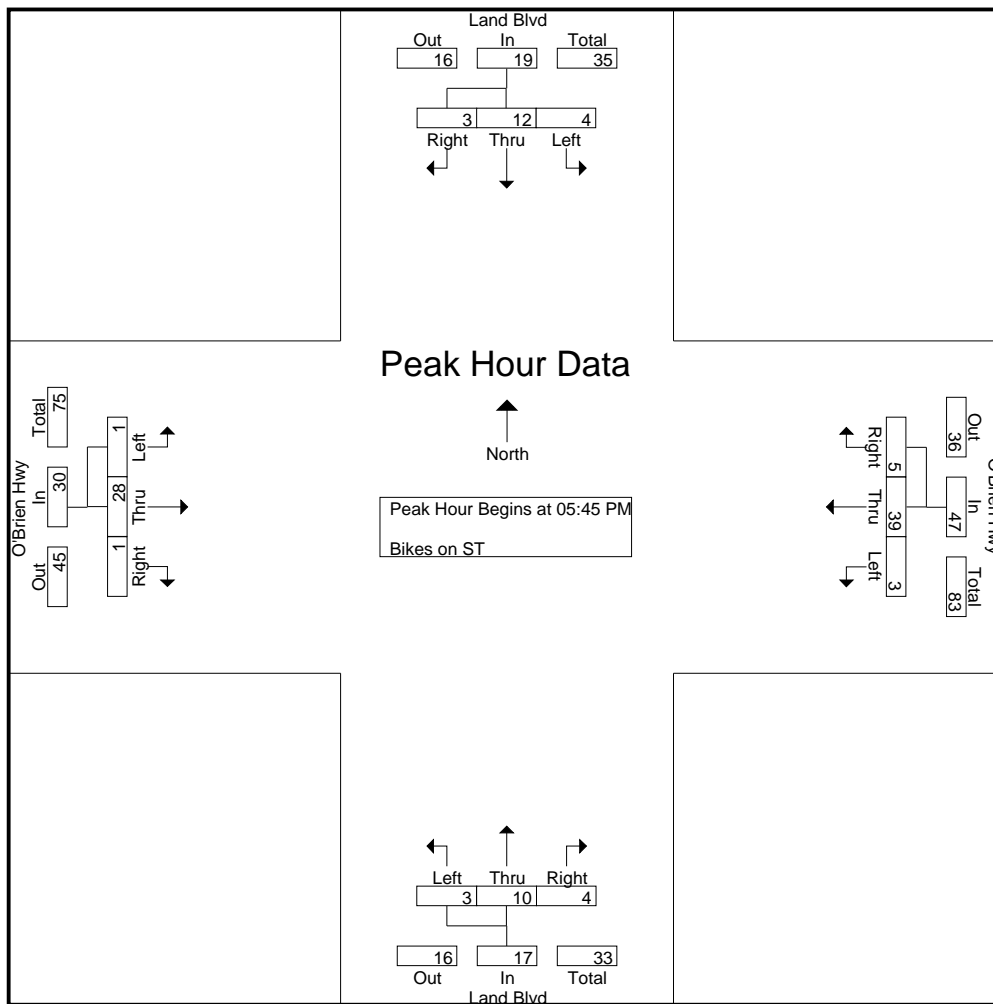
Peak Hour Analysis From 05:00 PM to 07:15 PM - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 05:45 PM

**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 2



Peak Hour Analysis From 05:00 PM to 07:15 PM - Peak 1 of 1

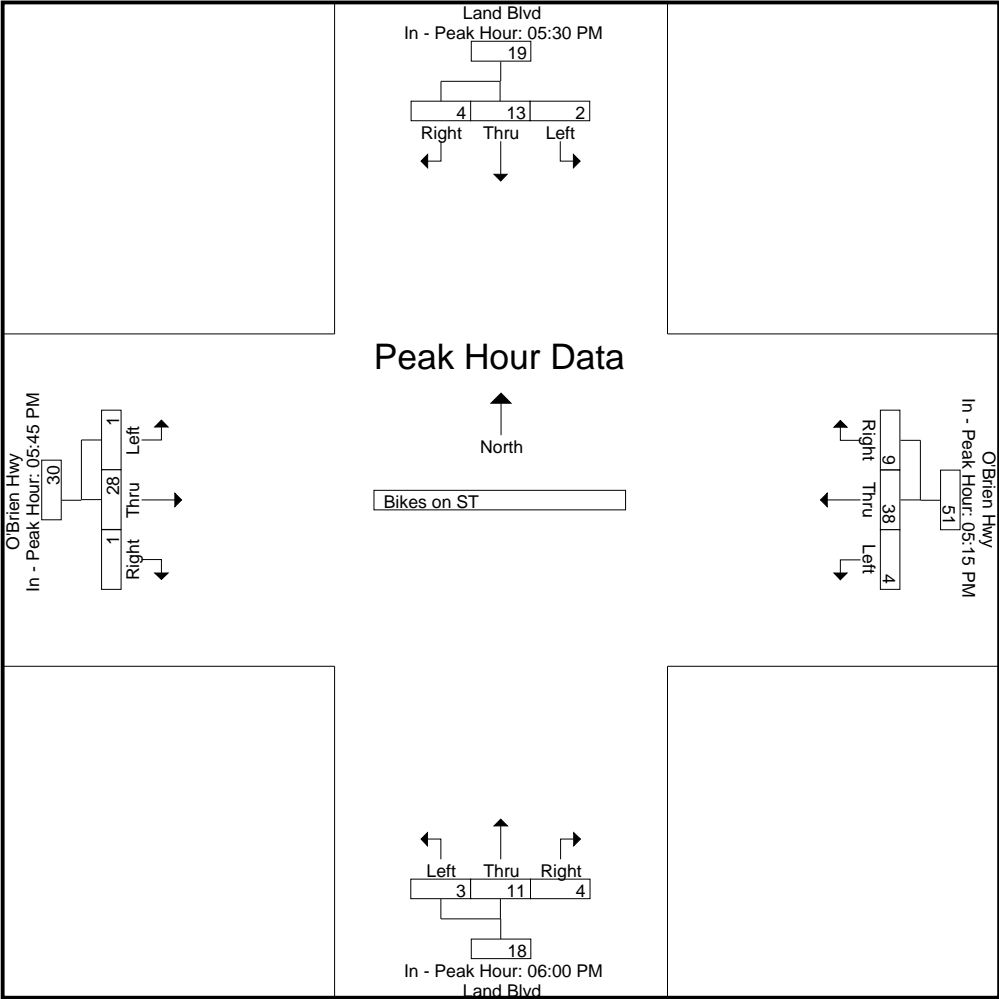
Peak Hour for Each Approach Begins at:

	05:30 PM				05:15 PM				06:00 PM				05:45 PM			
+0 mins.	0	2	1	3	1	4	2	7	2	2	1	5	0	5	0	5
+15 mins.	1	2	2	5	1	7	4	12	1	5	1	7	0	10	1	11
+30 mins.	1	2	0	3	0	12	1	13	0	3	1	4	1	8	0	9
+45 mins.	0	7	1	8	2	15	2	19	0	1	1	2	0	5	0	5
Total Volume	2	13	4	19	4	38	9	51	3	11	4	18	1	28	1	30
% App. Total	10.5	68.4	21.1		7.8	74.5	17.6		16.7	61.1	22.2		3.3	93.3	3.3	
PHF	.500	.464	.500	.594	.500	.633	.563	.671	.375	.550	1.000	.643	.250	.700	.250	.682

Accurate Counts  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 3



**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 1

**Groups Printed- Bikes on SW**

Start Time	Land Blvd From North			O'Brien Hwy From East			Land Blvd From South			O'Brien Hwy From West			Int. Total
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	
05:00 PM	0	0	0	3	2	0	0	1	4	0	1	0	11
05:15 PM	0	0	0	2	1	0	0	0	1	0	2	0	6
05:30 PM	0	0	0	0	0	0	0	2	10	0	0	0	12
05:45 PM	0	1	0	3	2	0	0	0	9	0	0	1	16
Total	0	1	0	8	5	0	0	3	24	0	3	1	45
06:00 PM	0	0	0	2	2	0	1	4	5	1	0	2	17
06:15 PM	0	0	0	0	3	0	2	0	5	0	0	0	10
06:30 PM	0	1	0	0	0	0	1	0	4	1	1	1	9
06:45 PM	1	0	0	0	0	0	0	3	12	0	2	0	18
Total	1	1	0	2	5	0	4	7	26	2	3	3	54
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	2	0	10	10	0	4	10	50	2	6	4	99
Apprch %	33.3	66.7	0	50	50	0	6.2	15.6	78.1	16.7	50	33.3	
Total %	1	2	0	10.1	10.1	0	4	10.1	50.5	2	6.1	4	

Start Time	Land Blvd From North				O'Brien Hwy From East				Land Blvd From South				O'Brien Hwy From West				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
05:30 PM	0	0	0	0	0	0	0	0	0	2	<b>10</b>	<b>12</b>	0	0	0	0	12
05:45 PM	0	<b>1</b>	0	<b>1</b>	<b>3</b>	2	0	<b>5</b>	0	0	9	9	0	0	1	1	16
06:00 PM	0	0	0	0	2	2	0	4	1	<b>4</b>	5	10	<b>1</b>	0	<b>2</b>	<b>3</b>	<b>17</b>
06:15 PM	0	0	0	0	0	<b>3</b>	0	3	<b>2</b>	0	5	7	0	0	0	0	10
Total Volume	0	1	0	1	5	7	0	12	3	6	29	38	1	0	3	4	55
% App. Total	0	100	0		41.7	58.3	0		7.9	15.8	76.3		25	0	75		
PHF	.000	.250	.000	.250	.417	.583	.000	.600	.375	.375	.725	.792	.250	.000	.375	.333	.809

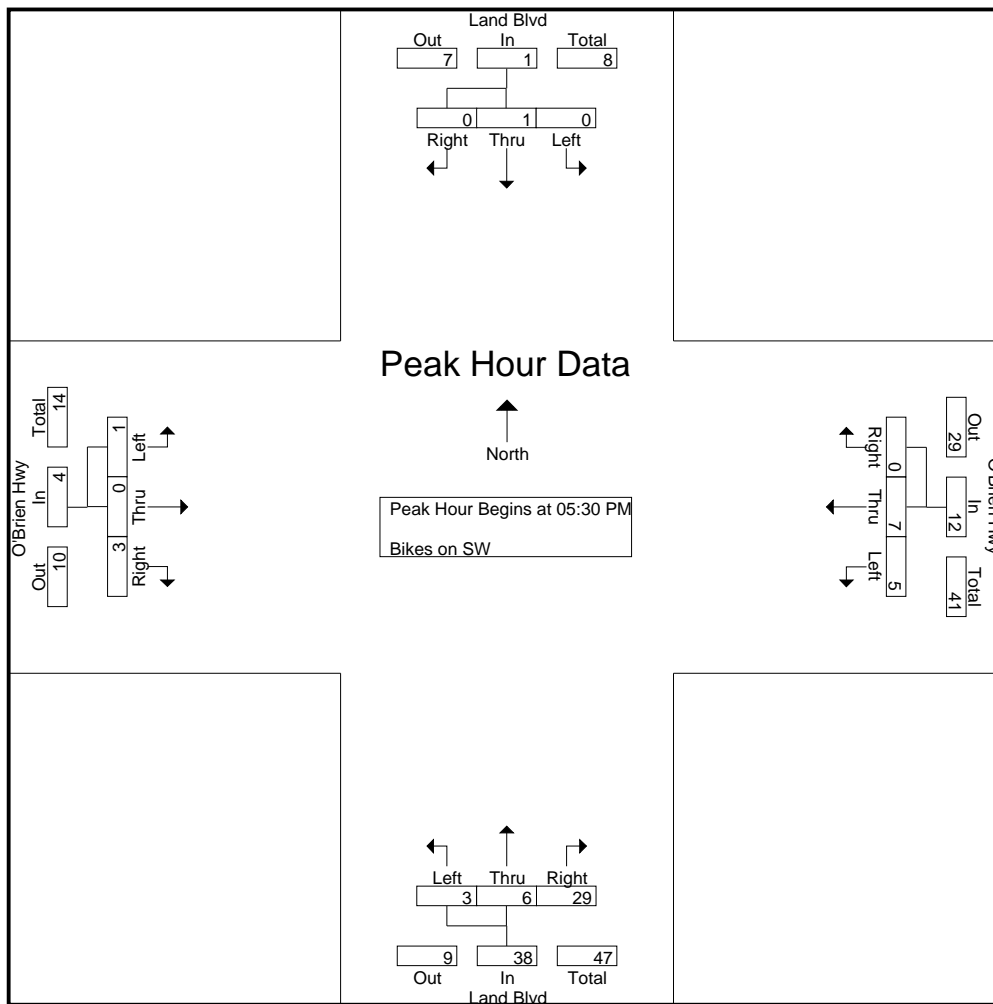
Peak Hour Analysis From 05:00 PM to 07:15 PM - Peak 1 of 1

Peak Hour for Entire Intersection Begins at 05:30 PM

**Accurate Counts**  
978-664-2565

N/S Street : Land Boulevard  
E/W Street: O'Brien Highway  
City/State : Cambridge, MA  
Weather : Clear

File Name : LG038B06  
Site Code : 64350010  
Start Date : 5/15/2013  
Page No : 2



Peak Hour Analysis From 05:00 PM to 07:15 PM - Peak 1 of 1

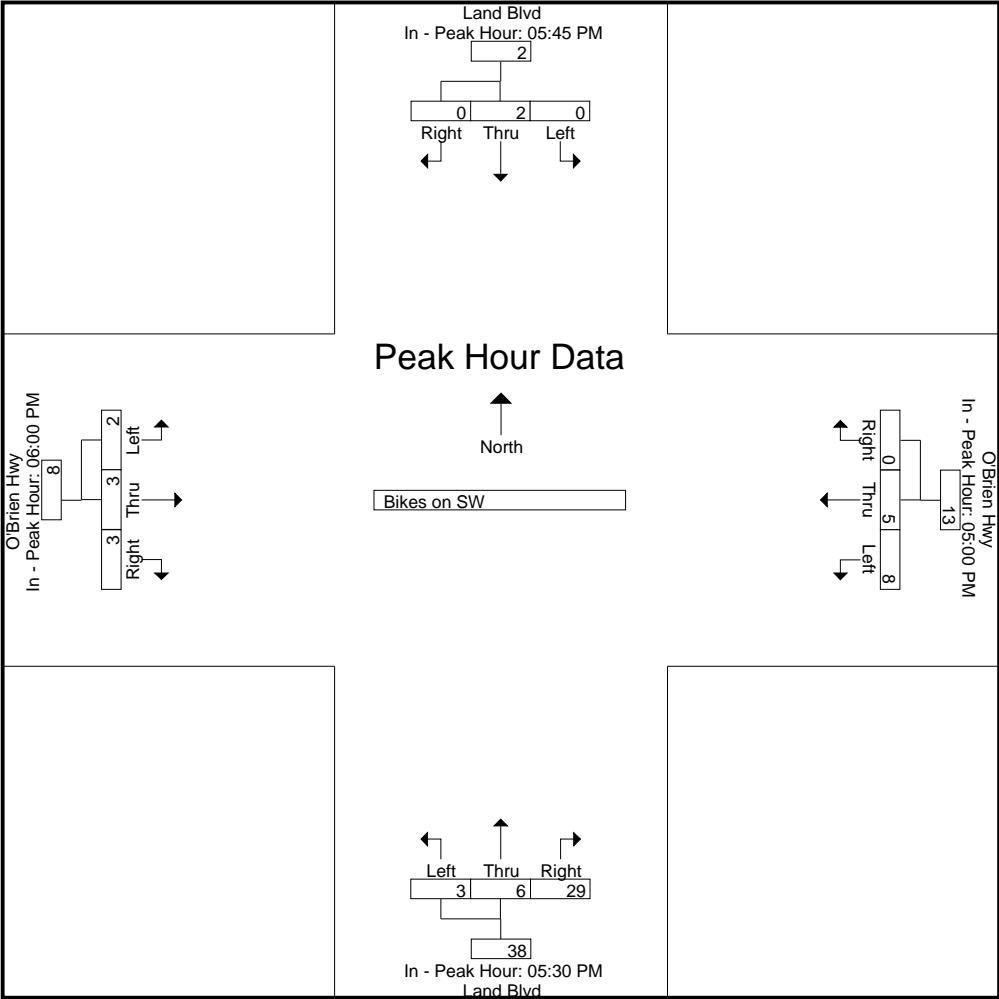
Peak Hour for Each Approach Begins at:

	05:45 PM				05:00 PM				05:30 PM				06:00 PM			
+0 mins.	0	1	0	1	3	2	0	5	0	2	10	12	1	0	2	3
+15 mins.	0	0	0	0	2	1	0	3	0	0	9	9	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	1	4	5	10	1	1	1	3
+45 mins.	0	1	0	1	3	2	0	5	2	0	5	7	0	2	0	2
Total Volume	0	2	0	2	8	5	0	13	3	6	29	38	2	3	3	8
% App. Total	0	100	0	0	61.5	38.5	0	0	7.9	15.8	76.3	0	25	37.5	37.5	0
PHF	.000	.500	.000	.500	.667	.625	.000	.650	.375	.375	.725	.792	.500	.375	.375	.667

**Accurate Counts**  
**978-664-2565**

N/S Street : Land Boulevard  
 E/W Street: O'Brien Highway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038B06  
 Site Code : 64350010  
 Start Date : 5/15/2013  
 Page No : 3





# Technical Appendix

## Bicycle Counts

2014 Peak Hour Cordon Bicycle Volumes								
AM Peak Hour					PM Peak Hour			
	Road	Sidewalk	Total	Sidewalk %	Road	Sidewalk	Total	Sidewalk %
Third Street								
NB	50	0	50	0%	30	0	30	0%
SB	26	0	26	0%	37	0	37	0%
Broadway								
EB	306	1	307	0%	37	2	39	5%
WB	24	1	25	4%	232	3	235	1%
Main Street								
EB	126	0	126	0%	49	3	52	6%
WB	19	2	21	10%	66	6	72	8%
Vassar Street								
NB	71	2	73	3%	94	1	95	1%
SB	83	3	86	3%	53	4	57	7%
Binney Street								
EB	62	1	63	2%	22	1	23	4%
WB	18	1	19	5%	37	3	40	8%
Cordon Total	785	11	796	1%	657	23	680	3%

# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street - Bikes Sidewalk

	From North	From South	
Start Time	Thru	Thru	Int. Total
07:30 AM	1	3	4
07:45 AM	0	1	1
Total	1	4	5
08:00 AM	7	8	15
08:15 AM	8	9	17
08:30 AM	9	14	23
08:45 AM	6	11	17
Total	30	42	72
09:00 AM	4	6	10
09:15 AM	7	19	26
Grand Total	42	71	113
Apprch %	100	100	
Total %	37.2	62.8	
Bikes Street	40	71	111
% Bikes Street	95.2	100	98.2
Bikes Sidewalk	2	0	2
% Bikes Sidewalk	4.8	0	1.8

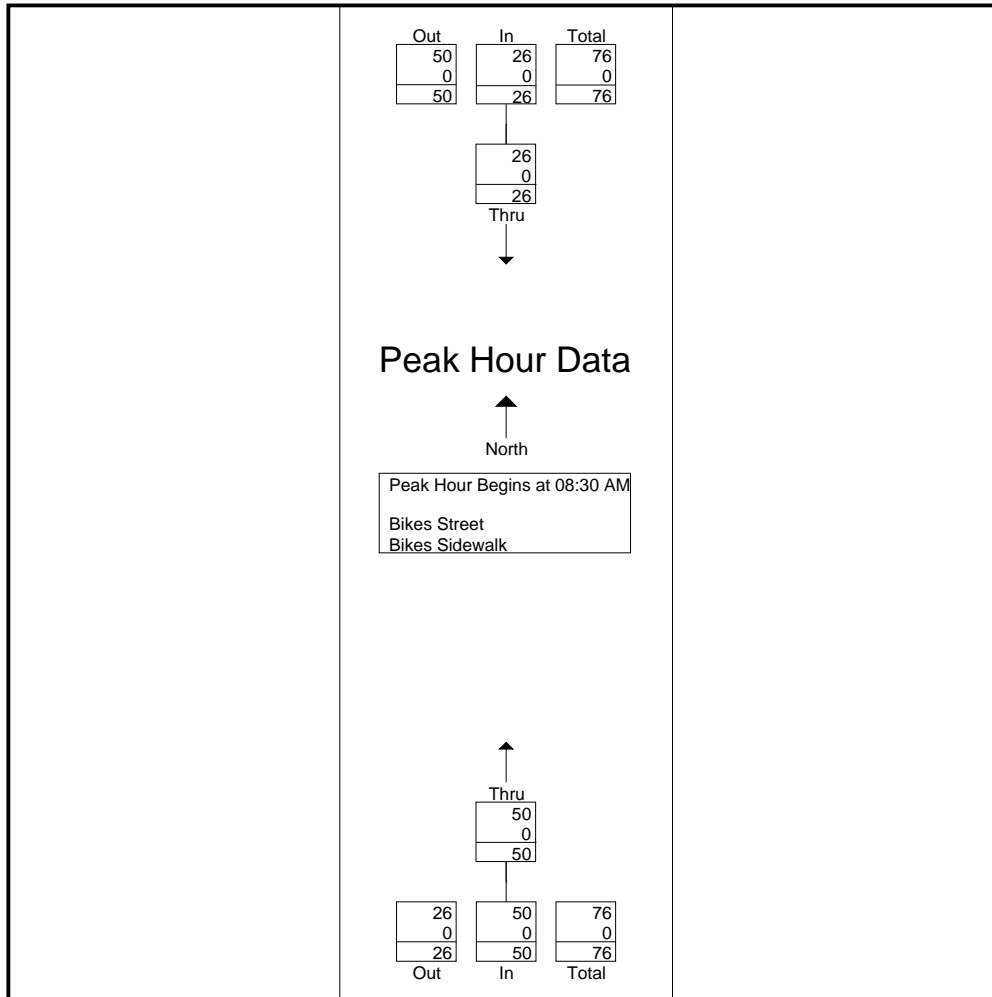
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:30 AM					
08:30 AM	9	9	14	14	23
08:45 AM	6	6	11	11	17
09:00 AM	4	4	6	6	10
09:15 AM	7	7	<b>19</b>	<b>19</b>	<b>26</b>
Total Volume	26	26	50	50	76
% App. Total	100		100		
PHF	.722	.722	.658	.658	.731
Bikes Street	26	26	50	50	76
% Bikes Street	100	100	100	100	100
Bikes Sidewalk	0	0	0	0	0
% Bikes Sidewalk	0	0	0	0	0



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

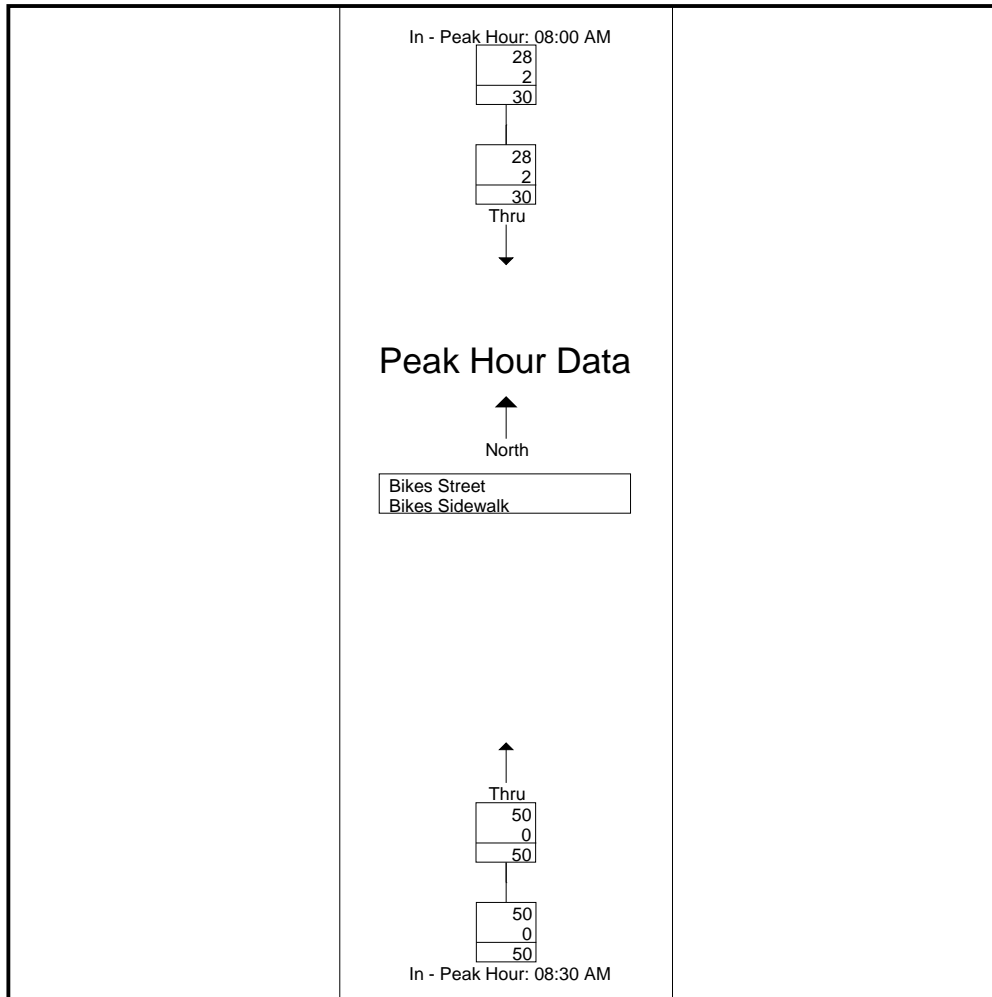
File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

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

Peak Hour for Each Approach Begins at:

	08:00 AM		08:30 AM	
+0 mins.	7	7	14	14
+15 mins.	8	8	11	11
+30 mins.	<b>9</b>	<b>9</b>	6	6
+45 mins.	6	6	<b>19</b>	<b>19</b>
Total Volume	30	30	50	50
% App. Total	100		100	
PHF	.833	.833	.658	.658
Bikes Street	28	28	50	50
% Bikes Street	93.3	93.3	100	100
Bikes Sidewalk	2	2	0	0
% Bikes Sidewalk	6.7	6.7	0	0



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street

	<b>From North</b>	<b>From South</b>	
Start Time	Thru	Thru	Int. Total
07:30 AM	1	3	4
07:45 AM	0	1	1
Total	1	4	5
08:00 AM	6	8	14
08:15 AM	7	9	16
08:30 AM	9	14	23
08:45 AM	6	11	17
Total	28	42	70
09:00 AM	4	6	10
09:15 AM	7	19	26
Grand Total	40	71	111
Apprch %	100	100	
Total %	36	64	

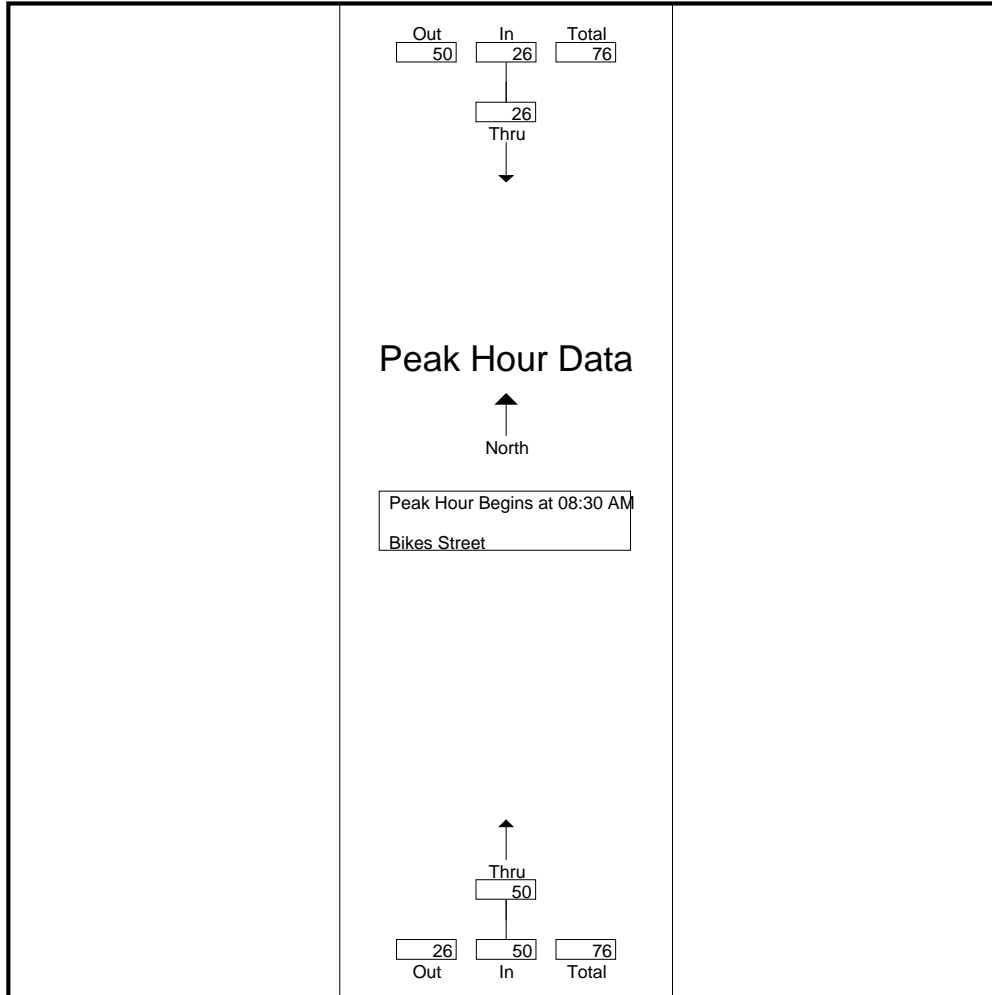
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:30 AM					
08:30 AM	9	9	14	14	23
08:45 AM	6	6	11	11	17
09:00 AM	4	4	6	6	10
09:15 AM	7	7	<b>19</b>	<b>19</b>	<b>26</b>
Total Volume	26	26	50	50	76
% App. Total	100		100		
PHF	.722	.722	.658	.658	.731



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

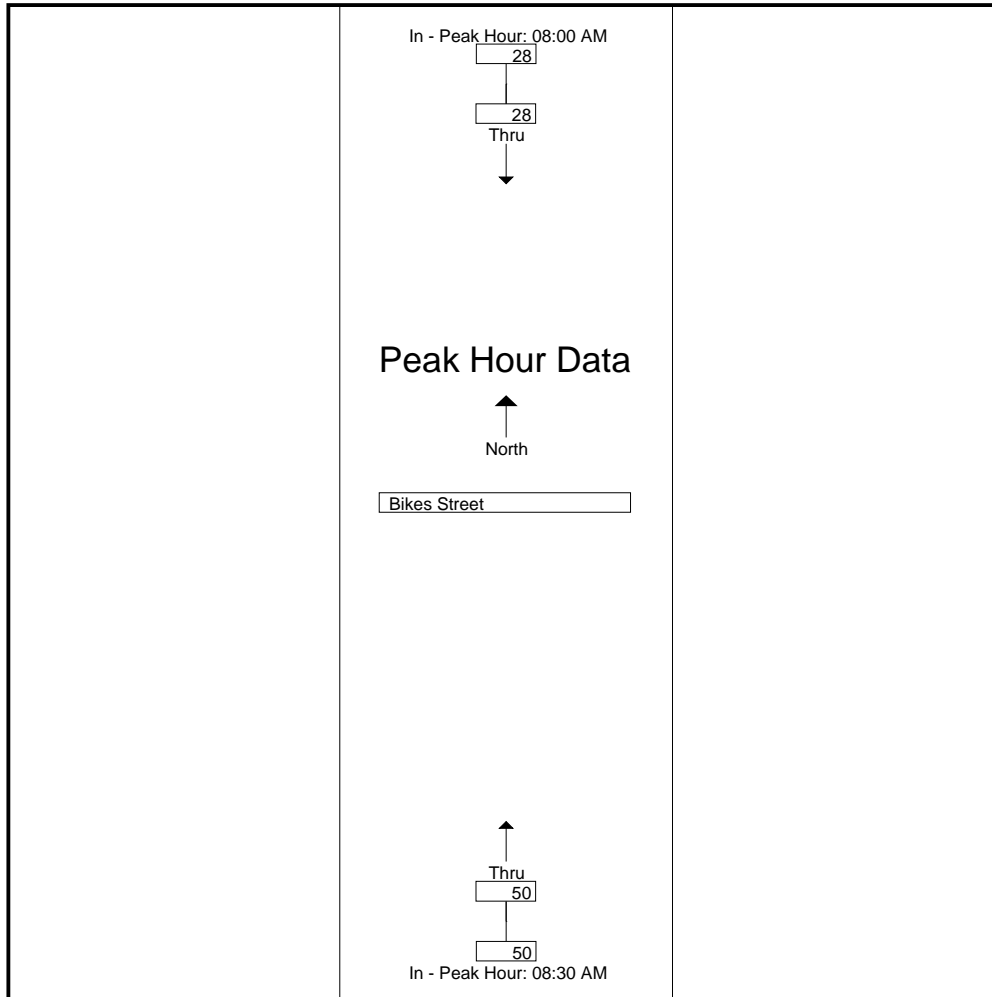
File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

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

Peak Hour for Each Approach Begins at:

	08:00 AM		08:30 AM	
+0 mins.	6	6	14	14
+15 mins.	7	7	11	11
+30 mins.	<b>9</b>	<b>9</b>	6	6
+45 mins.	6	6	<b>19</b>	<b>19</b>
Total Volume	28	28	50	50
% App. Total	100		100	
PHF	.778	.778	.658	.658





# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Sidewalk

	From North	From South	
Start Time	Thru	Thru	Int. Total
07:30 AM	0	0	0
07:45 AM	0	0	0
Total	0	0	0
08:00 AM	1	0	1
08:15 AM	1	0	1
08:30 AM	0	0	0
08:45 AM	0	0	0
Total	2	0	2
09:00 AM	0	0	0
09:15 AM	0	0	0
Grand Total	2	0	2
Apprch %	100	0	
Total %	100	0	

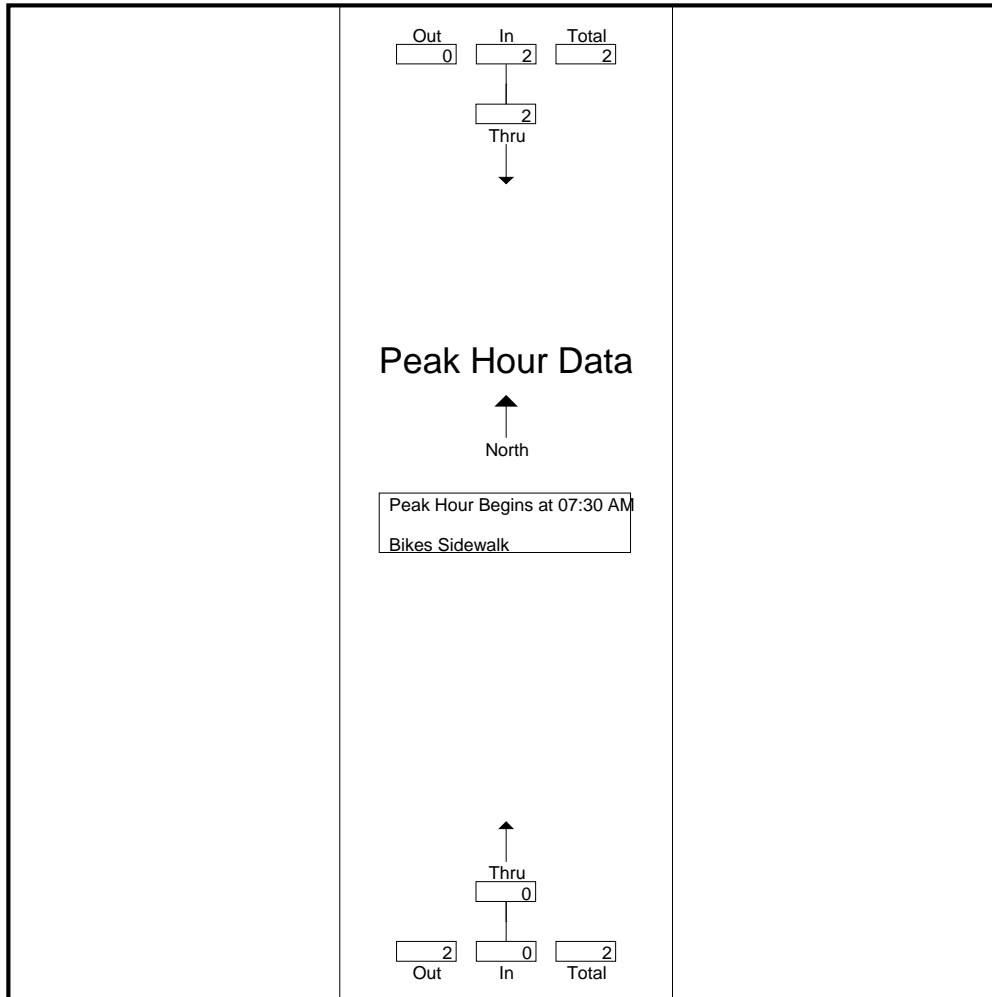
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:30 AM					
07:30 AM	0	0	0	0	0
07:45 AM	0	0	0	0	0
08:00 AM	1	1	0	0	1
08:15 AM	1	1	0	0	1
<b>Total Volume</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>
<b>% App. Total</b>	<b>100</b>		<b>0</b>		
<b>PHF</b>	<b>.500</b>	<b>.500</b>	<b>.000</b>	<b>.000</b>	<b>.500</b>



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

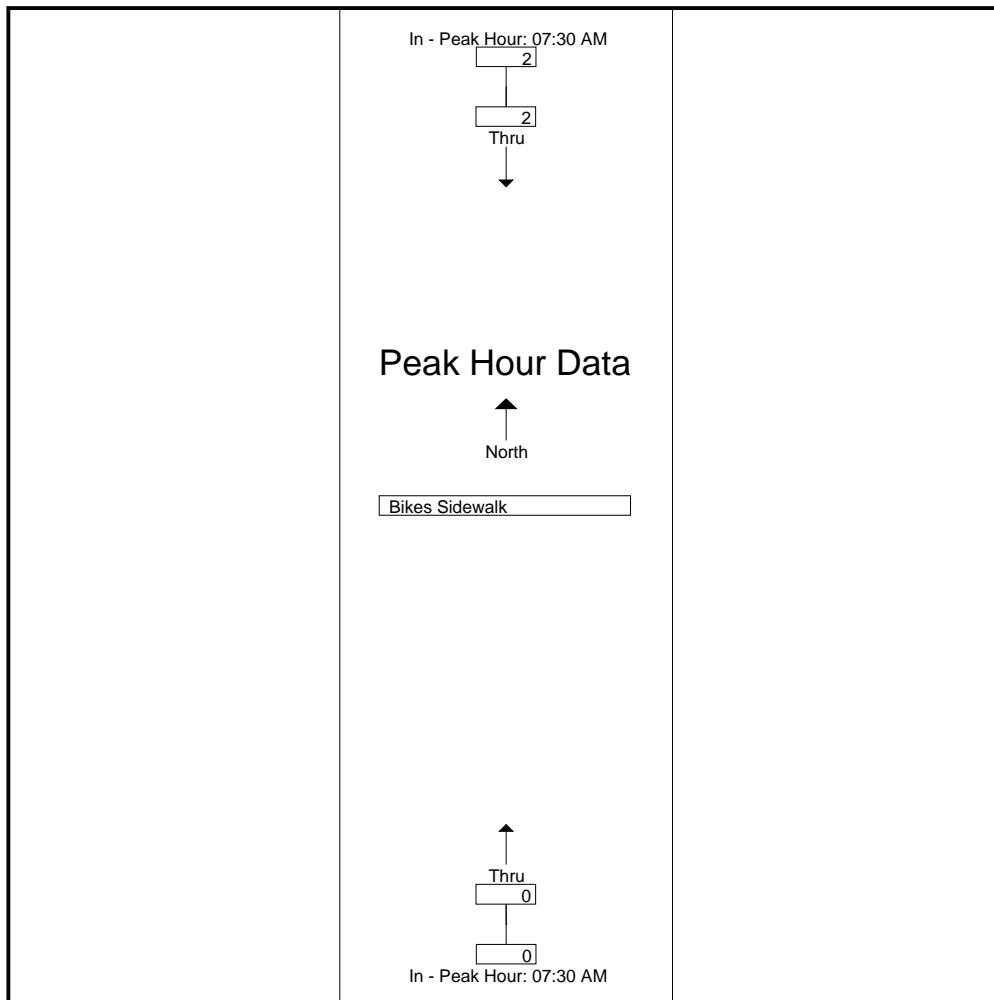
File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

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		07:30 AM	
+0 mins.	0	0	0	0
+15 mins.	0	0	0	0
+30 mins.	<b>1</b>	<b>1</b>	0	0
+45 mins.	1	1	0	0
Total Volume	2	2	0	0
% App. Total	100		0	
PHF	.500	.500	.000	.000



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street - Bikes Sidewalk

	From North	From South	
Start Time	Thru	Thru	Int. Total
05:30 PM	13	10	23
05:45 PM	8	7	15
Total	21	17	38
06:00 PM	8	5	13
06:15 PM	10	9	19
06:30 PM	11	5	16
06:45 PM	3	12	15
Total	32	31	63
07:00 PM	7	4	11
07:15 PM	8	1	9
Grand Total	68	53	121
Apprch %	100	100	
Total %	56.2	43.8	
Bikes Street	65	50	115
% Bikes Street	95.6	94.3	95
Bikes Sidewalk	3	3	6
% Bikes Sidewalk	4.4	5.7	5

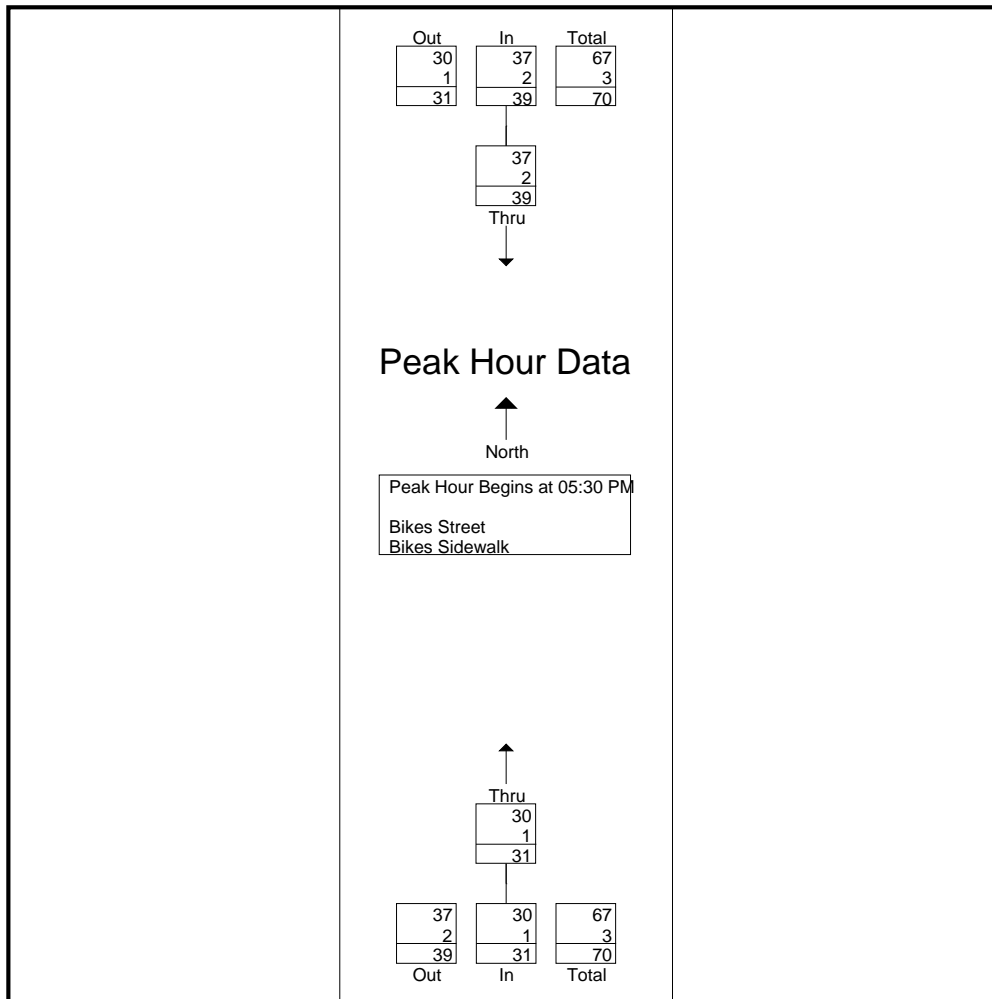
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:30 PM					
05:30 PM	13	13	10	10	23
05:45 PM	8	8	7	7	15
06:00 PM	8	8	5	5	13
06:15 PM	10	10	9	9	19
Total Volume	39	39	31	31	70
% App. Total	100		100		
PHF	.750	.750	.775	.775	.761
Bikes Street	37	37	30	30	67
% Bikes Street	94.9	94.9	96.8	96.8	95.7
Bikes Sidewalk	2	2	1	1	3
% Bikes Sidewalk	5.1	5.1	3.2	3.2	4.3



# Accurate Counts

978-664-2565

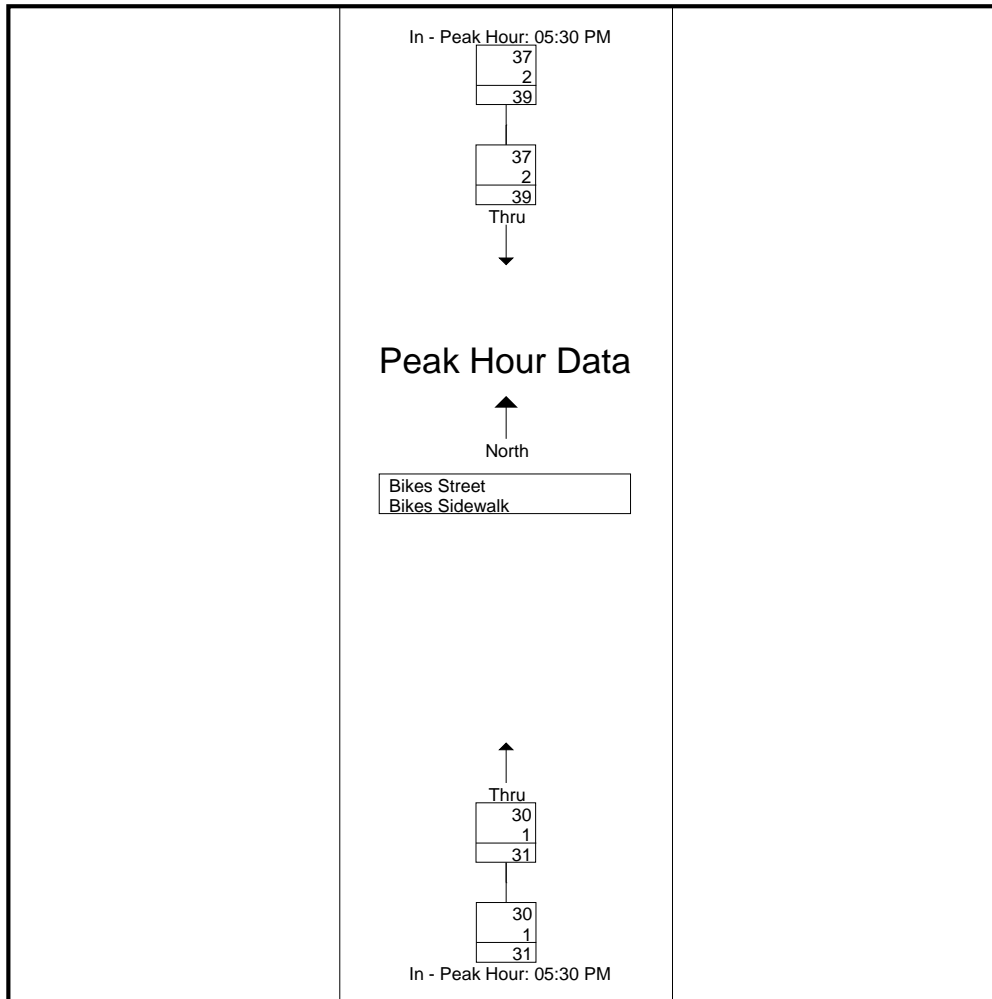
N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:30 PM		05:30 PM	
+0 mins.	<b>13</b>	<b>13</b>	<b>10</b>	<b>10</b>
+15 mins.	8	8	7	7
+30 mins.	8	8	5	5
+45 mins.	10	10	9	9
Total Volume	39	39	31	31
% App. Total	100		100	
PHF	.750	.750	.775	.775
Bikes Street	37	37	30	30
% Bikes Street	94.9	94.9	96.8	96.8
Bikes Sidewalk	2	2	1	1
% Bikes Sidewalk	5.1	5.1	3.2	3.2



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street

	<b>From North</b>	<b>From South</b>	
Start Time	Thru	Thru	Int. Total
05:30 PM	12	10	22
05:45 PM	8	7	15
Total	20	17	37
06:00 PM	8	5	13
06:15 PM	9	8	17
06:30 PM	10	5	15
06:45 PM	3	10	13
Total	30	28	58
07:00 PM	7	4	11
07:15 PM	8	1	9
Grand Total	65	50	115
Apprch %	100	100	
Total %	56.5	43.5	

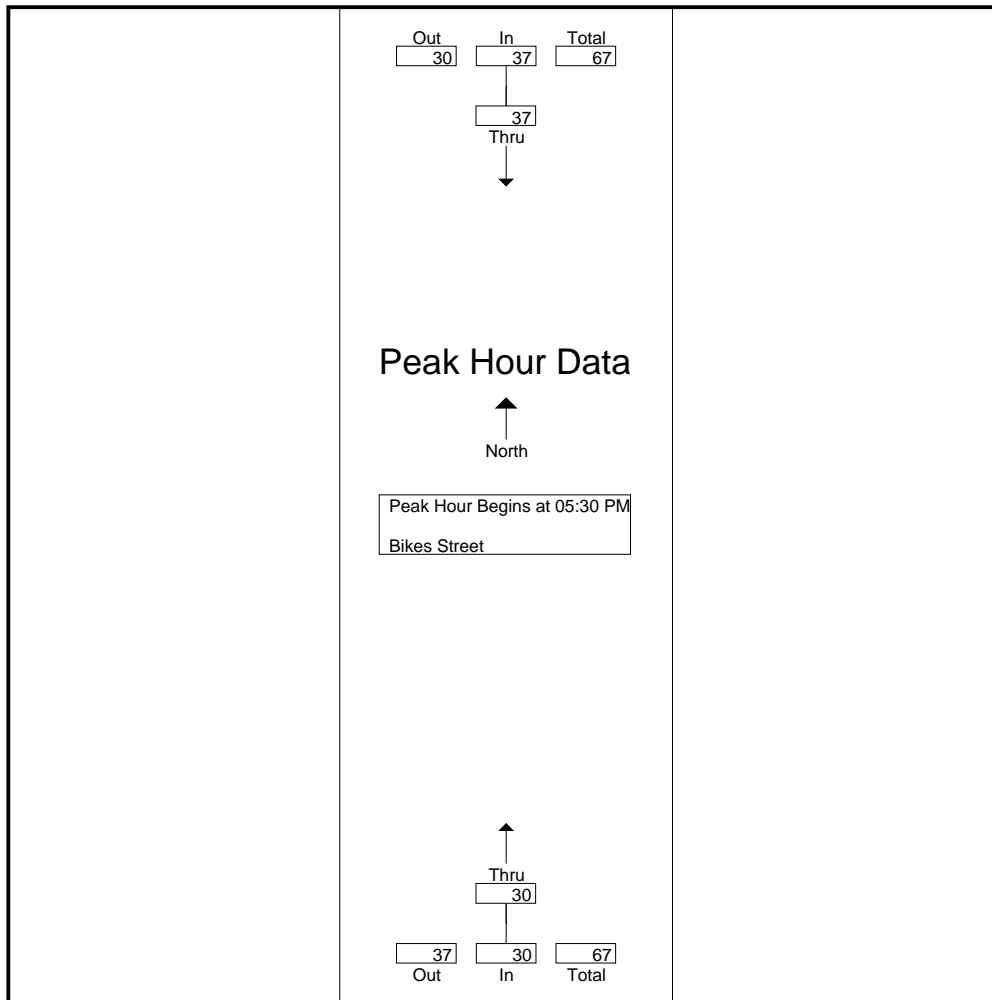
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:30 PM					
05:30 PM	12	12	10	10	22
05:45 PM	8	8	7	7	15
06:00 PM	8	8	5	5	13
06:15 PM	9	9	8	8	17
<b>Total Volume</b>	37	37	30	30	67
<b>% App. Total</b>	100		100		
<b>PHF</b>	.771	.771	.750	.750	.761





# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

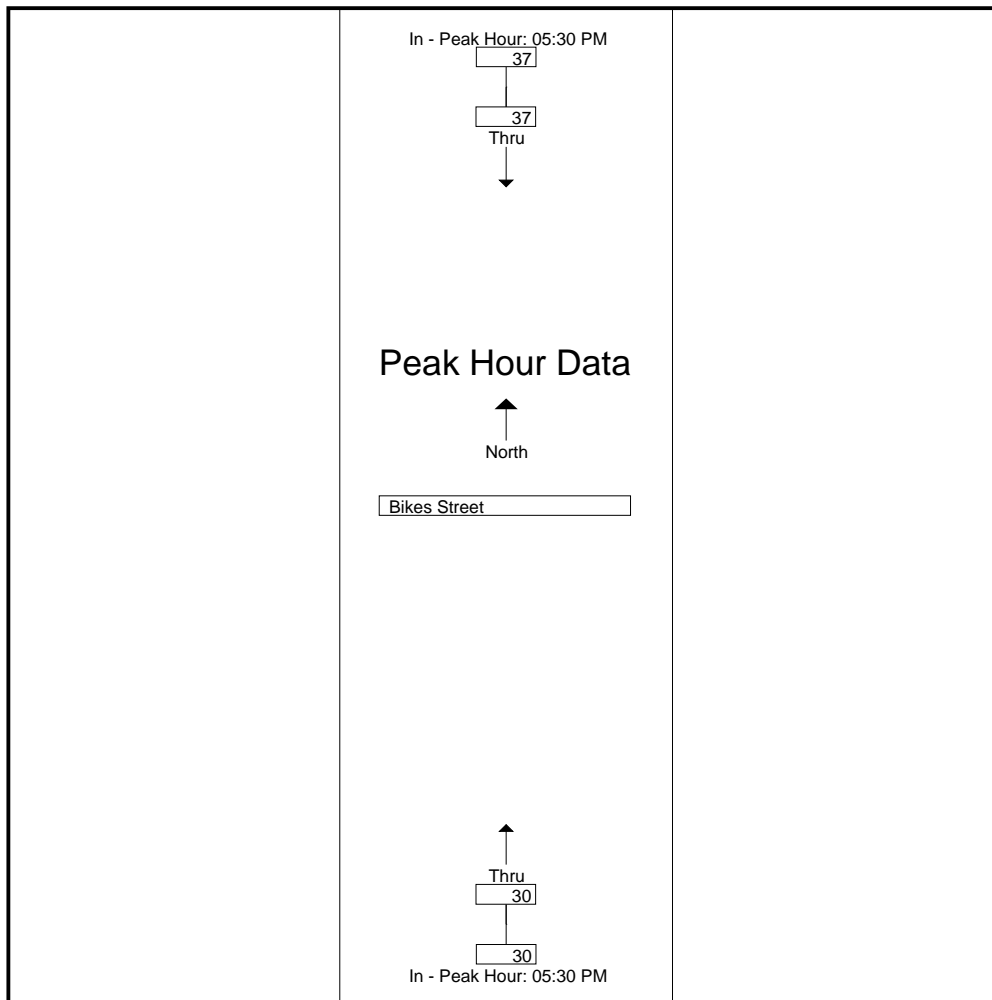
File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:30 PM		05:30 PM	
+0 mins.	<b>12</b>	<b>12</b>	<b>10</b>	<b>10</b>
+15 mins.	8	8	7	7
+30 mins.	8	8	5	5
+45 mins.	9	9	8	8
Total Volume	37	37	30	30
% App. Total	100		100	
PHF	.771	.771	.750	.750



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Sidewalk

	From North	From South	
Start Time	Thru	Thru	Int. Total
05:30 PM	1	0	1
05:45 PM	0	0	0
Total	1	0	1
06:00 PM	0	0	0
06:15 PM	1	1	2
06:30 PM	1	0	1
06:45 PM	0	2	2
Total	2	3	5
07:00 PM	0	0	0
07:15 PM	0	0	0
Grand Total	3	3	6
Apprch %	100	100	
Total %	50	50	

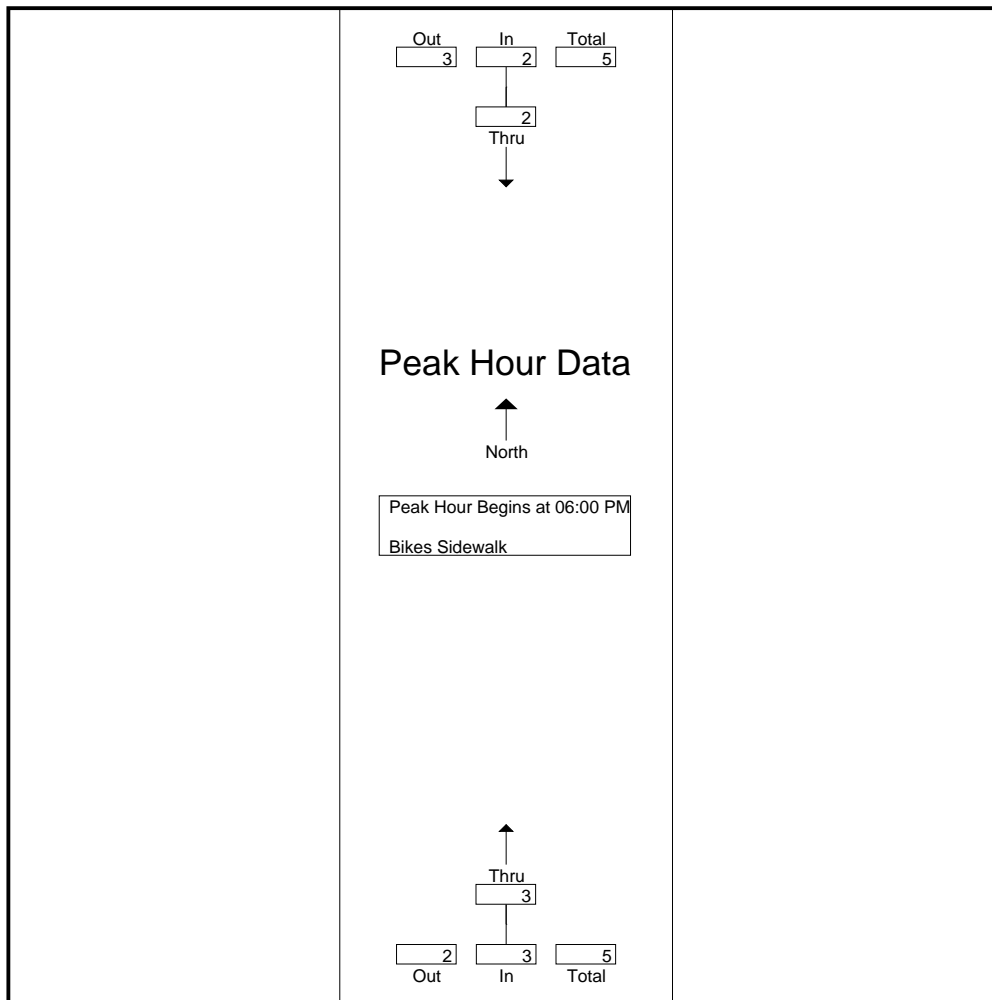
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 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	1	1	1	1	2
06:30 PM	1	1	0	0	1
06:45 PM	0	0	2	2	2
<b>Total Volume</b>	2	2	3	3	5
<b>% App. Total</b>	100		100		
<b>PHF</b>	.500	.500	.375	.375	.625



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Third Street  
 City/State : Cambridge, MA  
 Weather : Clear

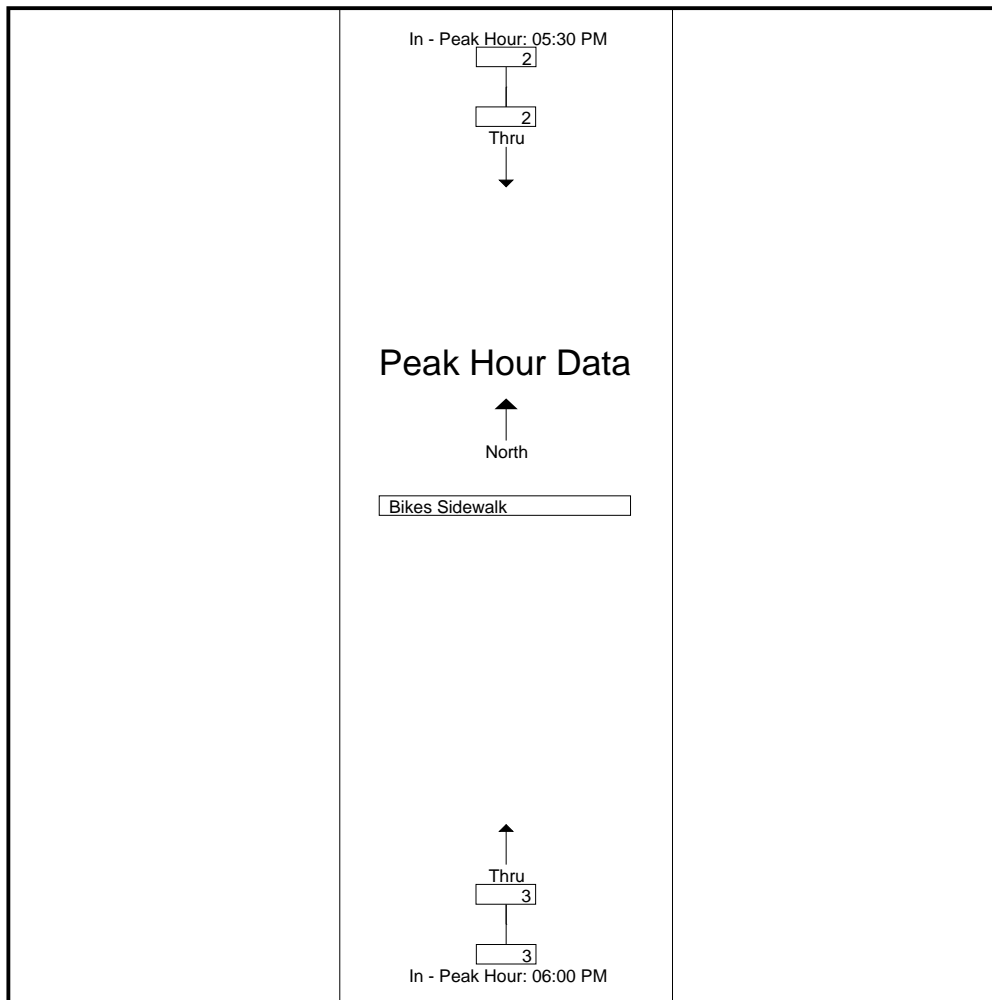
File Name : LG038BIKES1  
 Site Code : LG038001  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:30 PM		06:00 PM	
+0 mins.	1	1	0	0
+15 mins.	0	0	1	1
+30 mins.	0	0	0	0
+45 mins.	1	1	2	2
Total Volume	2	2	3	3
% App. Total	100		100	
PHF	.500	.500	.375	.375



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street - Bikes Sidwalk

	From East		From West		
	Start Time	Thru	Thru	Int. Total	
	07:30 AM	4	32		36
	07:45 AM	2	55		57
	Total	6	87		93
	08:00 AM	5	57		62
	08:15 AM	3	77		80
	08:30 AM	9	90		99
	08:45 AM	8	83		91
	Total	25	307		332
	09:00 AM	5	53		58
	09:15 AM	8	53		61
	Grand Total	44	500		544
	Apprch %	100	100		
	Total %	8.1	91.9		
	Bikes Street	43	495		538
	% Bikes Street	97.7	99		98.9
	Bikes Sidwalk	1	5		6
	% Bikes Sidwalk	2.3	1		1.1

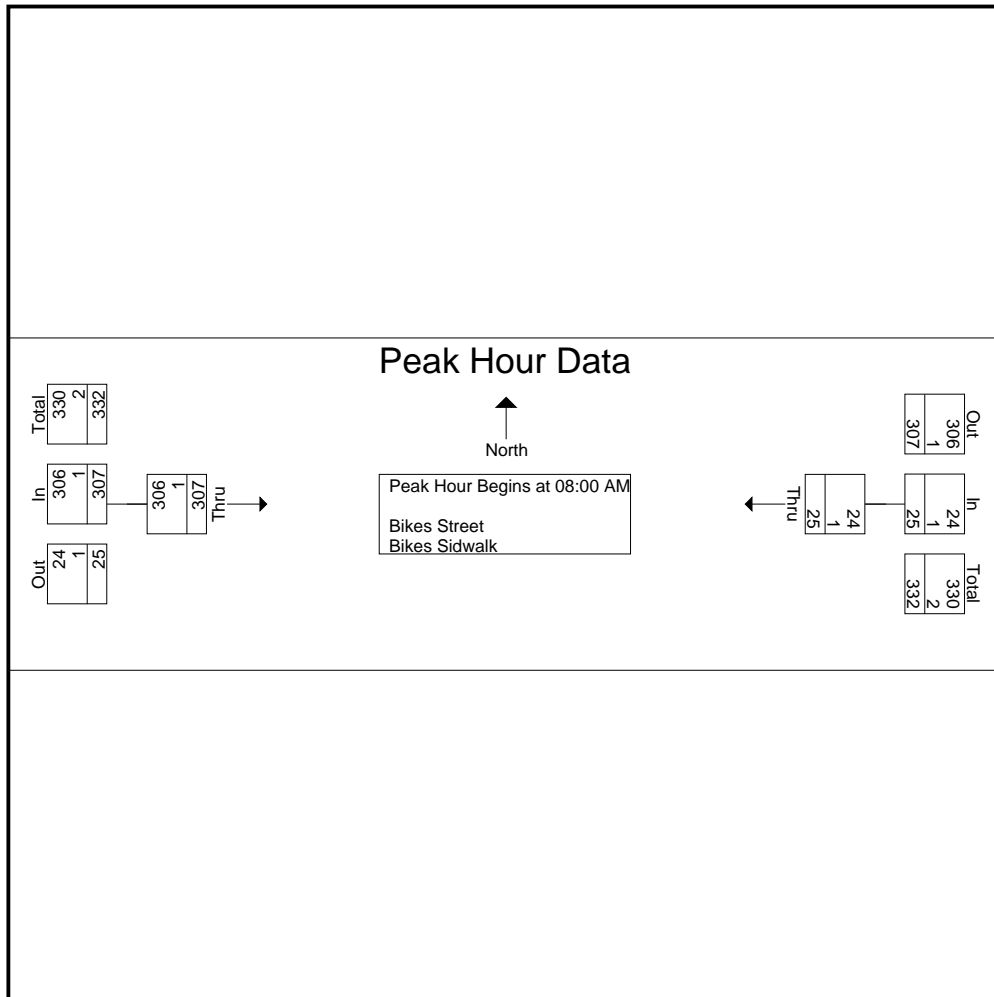
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:00 AM					
08:00 AM	5	5	57	57	62
08:15 AM	3	3	77	77	80
08:30 AM	<b>9</b>	<b>9</b>	<b>90</b>	<b>90</b>	<b>99</b>
08:45 AM	8	8	83	83	91
Total Volume	25	25	307	307	332
% App. Total	100		100		
PHF	.694	.694	.853	.853	.838
Bikes Street	24	24	306	306	330
% Bikes Street	96.0	96.0	99.7	99.7	99.4
Bikes Sidwalk	1	1	1	1	2
% Bikes Sidwalk	4.0	4.0	0.3	0.3	0.6



# Accurate Counts

978-664-2565

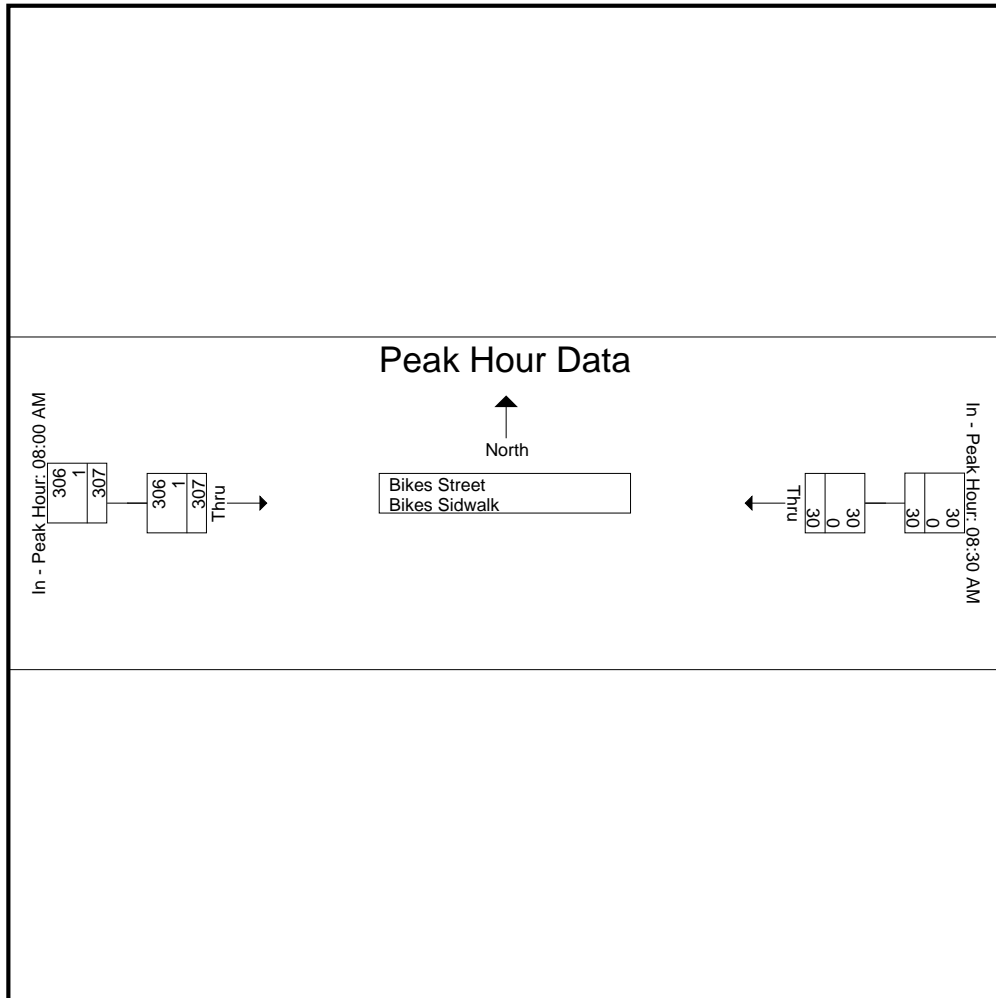
N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	08:30 AM		08:00 AM	
+0 mins.	<b>9</b>	<b>9</b>	57	57
+15 mins.	8	8	77	77
+30 mins.	5	5	<b>90</b>	<b>90</b>
+45 mins.	8	8	83	83
Total Volume	30	30	307	307
% App. Total	100		100	
PHF	.833	.833	.853	.853
Bikes Street	30	30	306	306
% Bikes Street	100	100	99.7	99.7
Bikes Sidwalk	0	0	1	1
% Bikes Sidwalk	0	0	0.3	0.3



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street

	<b>From East</b>	<b>From West</b>	
Start Time	Thru	Thru	Int. Total
07:30 AM	4	32	36
07:45 AM	2	55	57
Total	6	87	93
08:00 AM	5	57	62
08:15 AM	2	76	78
08:30 AM	9	90	99
08:45 AM	8	83	91
Total	24	306	330
09:00 AM	5	52	57
09:15 AM	8	50	58
Grand Total	43	495	538
Apprch %	100	100	
Total %	8	92	



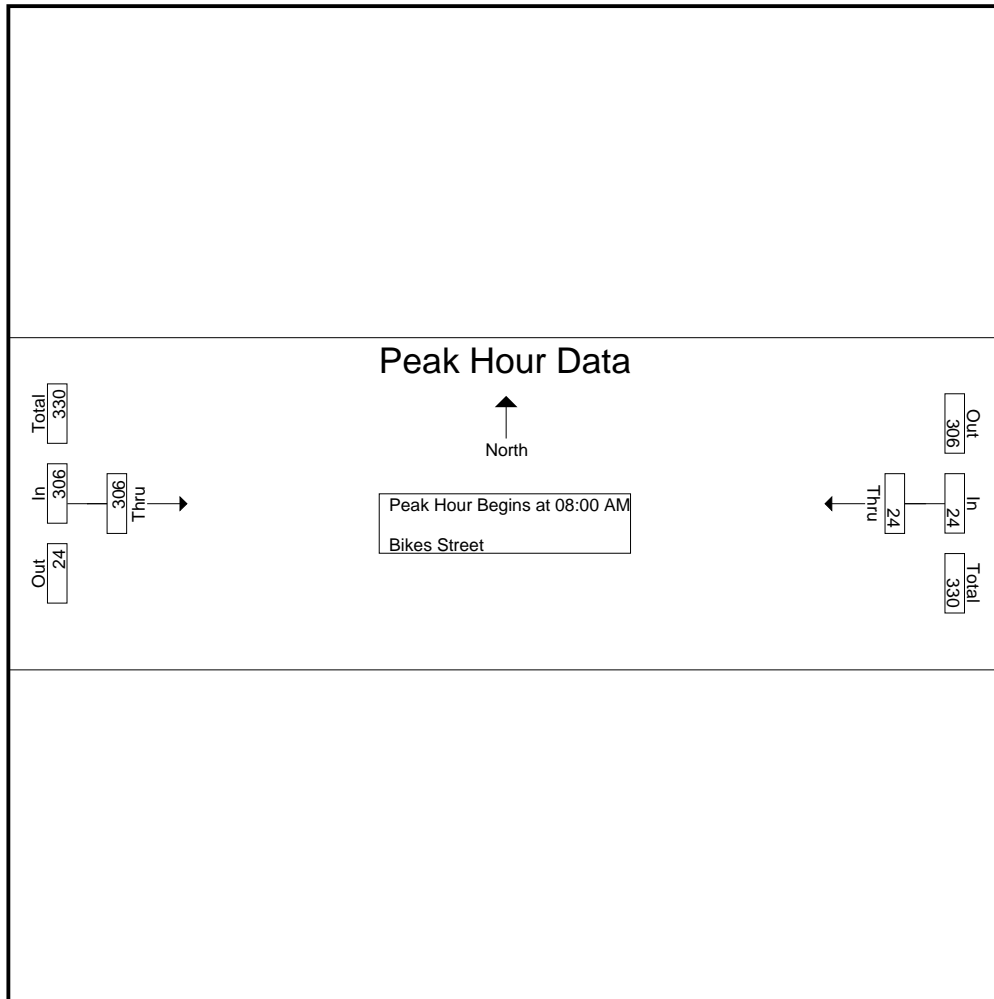
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 2

	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:00 AM					
08:00 AM	5	5	57	57	62
08:15 AM	2	2	76	76	78
08:30 AM	<b>9</b>	<b>9</b>	<b>90</b>	<b>90</b>	<b>99</b>
08:45 AM	8	8	83	83	91
Total Volume	24	24	306	306	330
% App. Total	100		100		
PHF	.667	.667	.850	.850	.833



# Accurate Counts

978-664-2565

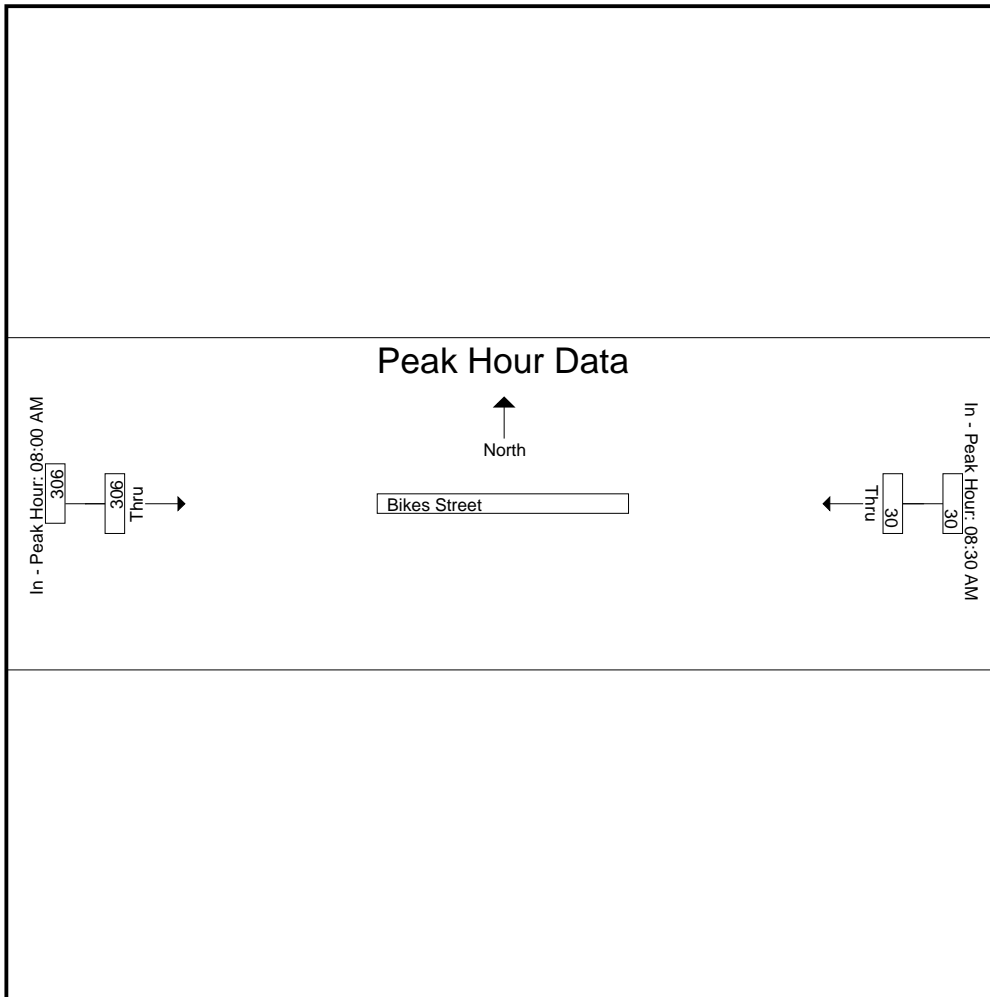
N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	08:30 AM		08:00 AM	
+0 mins.	9	9	57	57
+15 mins.	8	8	76	76
+30 mins.	5	5	90	90
+45 mins.	8	8	83	83
Total Volume	30	30	306	306
% App. Total	100		100	
PHF	.833	.833	.850	.850



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Sidwalk

	From East	From West	
Start Time	Thru	Thru	Int. Total
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	1	1	2
08:30 AM	0	0	0
08:45 AM	0	0	0
Total	1	1	2
09:00 AM	0	1	1
09:15 AM	0	3	3
Grand Total	1	5	6
Apprch %	100	100	
Total %	16.7	83.3	

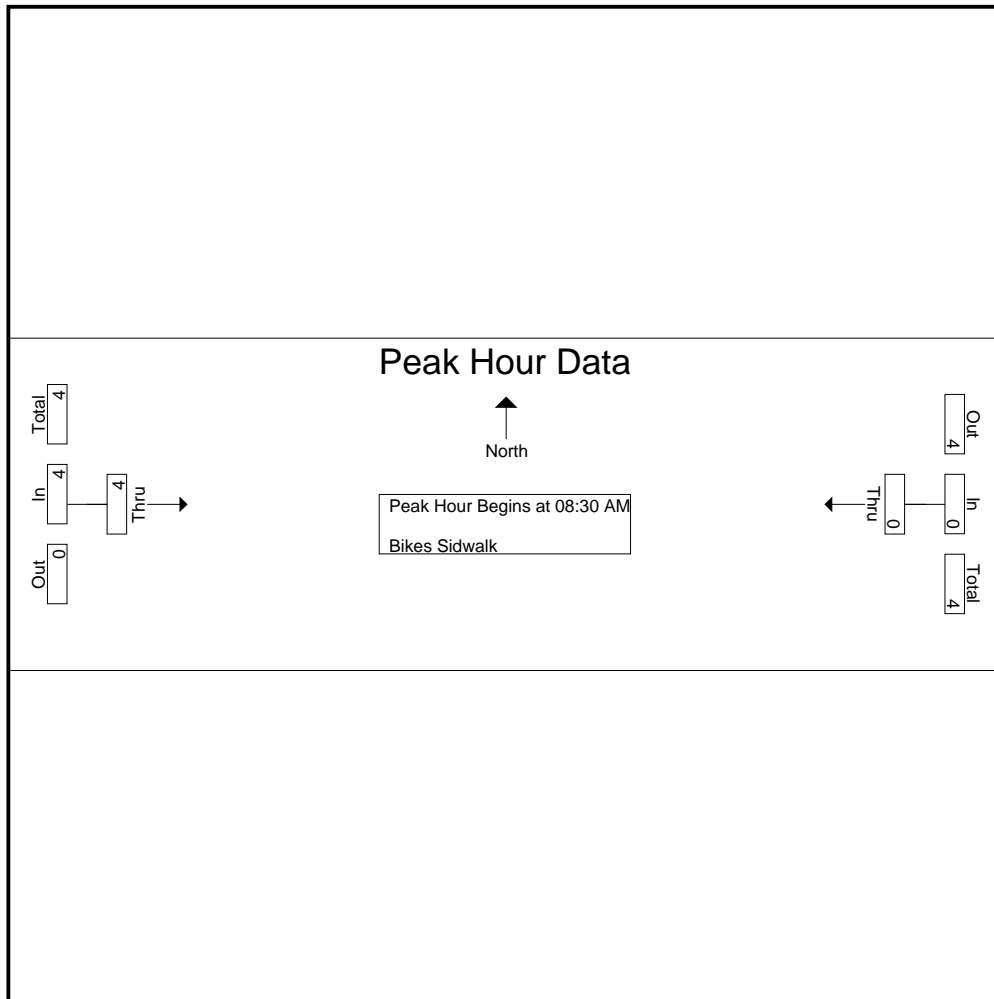
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:30 AM					
08:30 AM	0	0	0	0	0
08:45 AM	0	0	0	0	0
09:00 AM	0	0	1	1	1
09:15 AM	0	0	<b>3</b>	<b>3</b>	<b>3</b>
Total Volume	0	0	4	4	4
% App. Total	0		100		
PHF	.000	.000	.333	.333	.333



# Accurate Counts

978-664-2565

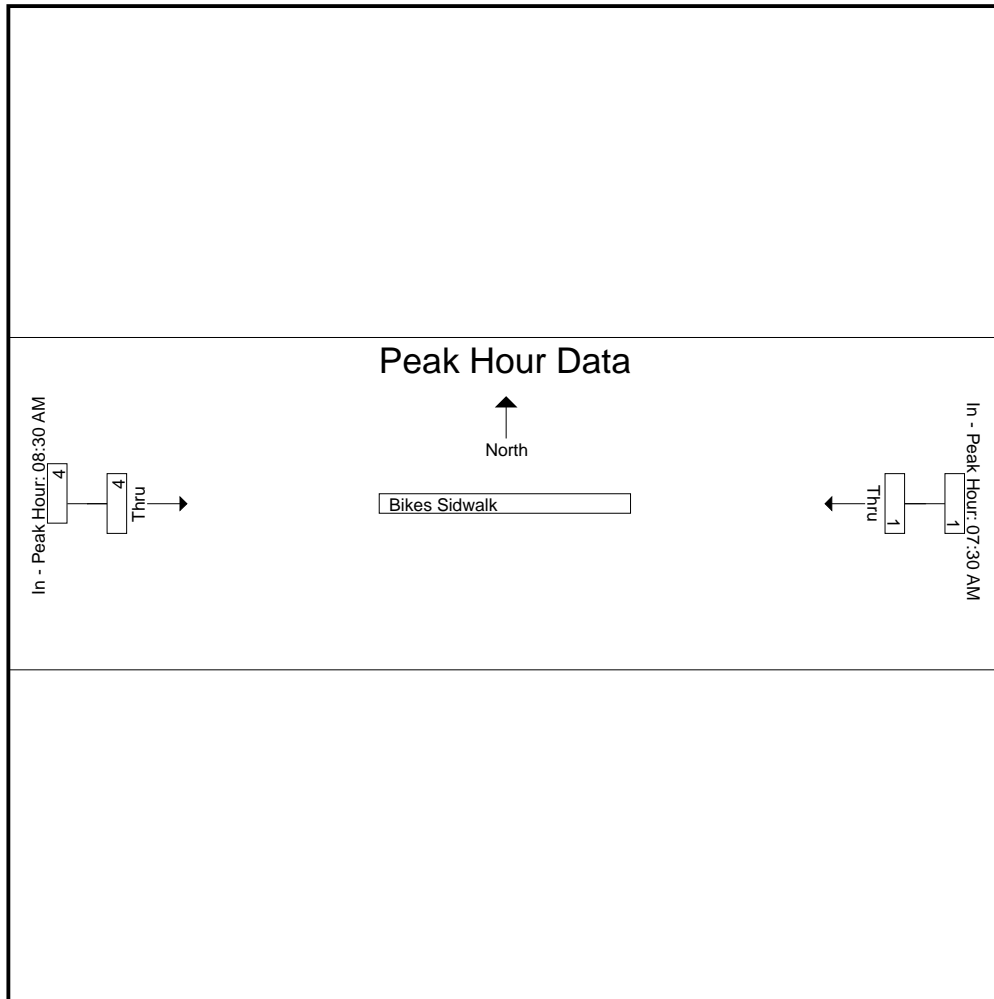
N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

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		08:30 AM	
+0 mins.	0	0	0	0
+15 mins.	0	0	0	0
+30 mins.	0	0	1	1
+45 mins.	1	1	3	3
Total Volume	1	1	4	4
% App. Total	100		100	
PHF	.250	.250	.333	.333



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street - Bikes Sidwalk

	From East		From West		
	Start Time	Thru	Thru	Int. Total	
	05:30 PM	69	6	75	
	05:45 PM	54	8	62	
Total		123	14	137	
	06:00 PM	51	8	59	
	06:15 PM	61	17	78	
	06:30 PM	43	7	50	
	06:45 PM	40	16	56	
Total		195	48	243	
	07:00 PM	30	8	38	
	07:15 PM	28	11	39	
Grand Total		376	81	457	
Apprch %		100	100		
Total %		82.3	17.7		
Bikes Street		373	79	452	
% Bikes Street		99.2	97.5	98.9	
Bikes Sidwalk		3	2	5	
% Bikes Sidwalk		0.8	2.5	1.1	

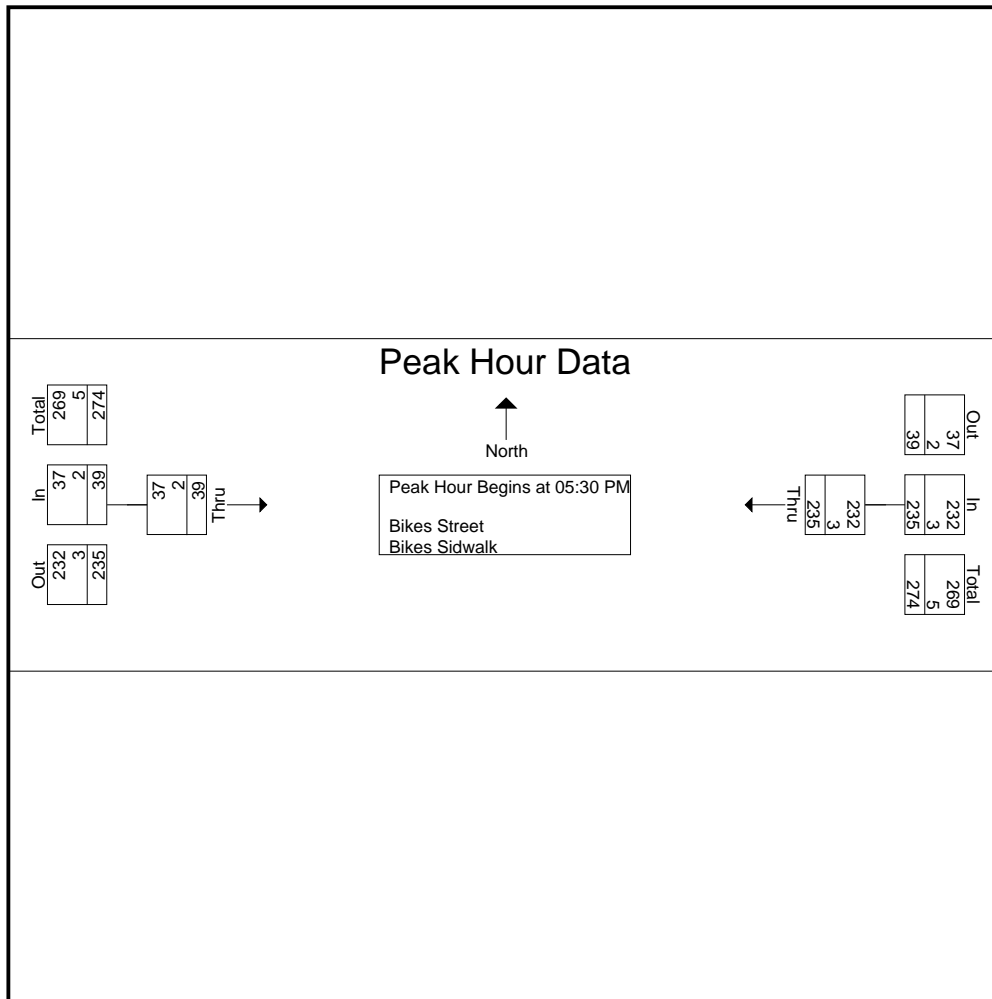
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:30 PM					
05:30 PM	<b>69</b>	<b>69</b>	6	6	75
05:45 PM	54	54	8	8	62
06:00 PM	51	51	8	8	59
06:15 PM	61	61	<b>17</b>	<b>17</b>	<b>78</b>
Total Volume	235	235	39	39	274
% App. Total	100		100		
PHF	.851	.851	.574	.574	.878
Bikes Street	232	232	37	37	269
% Bikes Street	98.7	98.7	94.9	94.9	98.2
Bikes Sidwalk	3	3	2	2	5
% Bikes Sidwalk	1.3	1.3	5.1	5.1	1.8



# Accurate Counts

978-664-2565

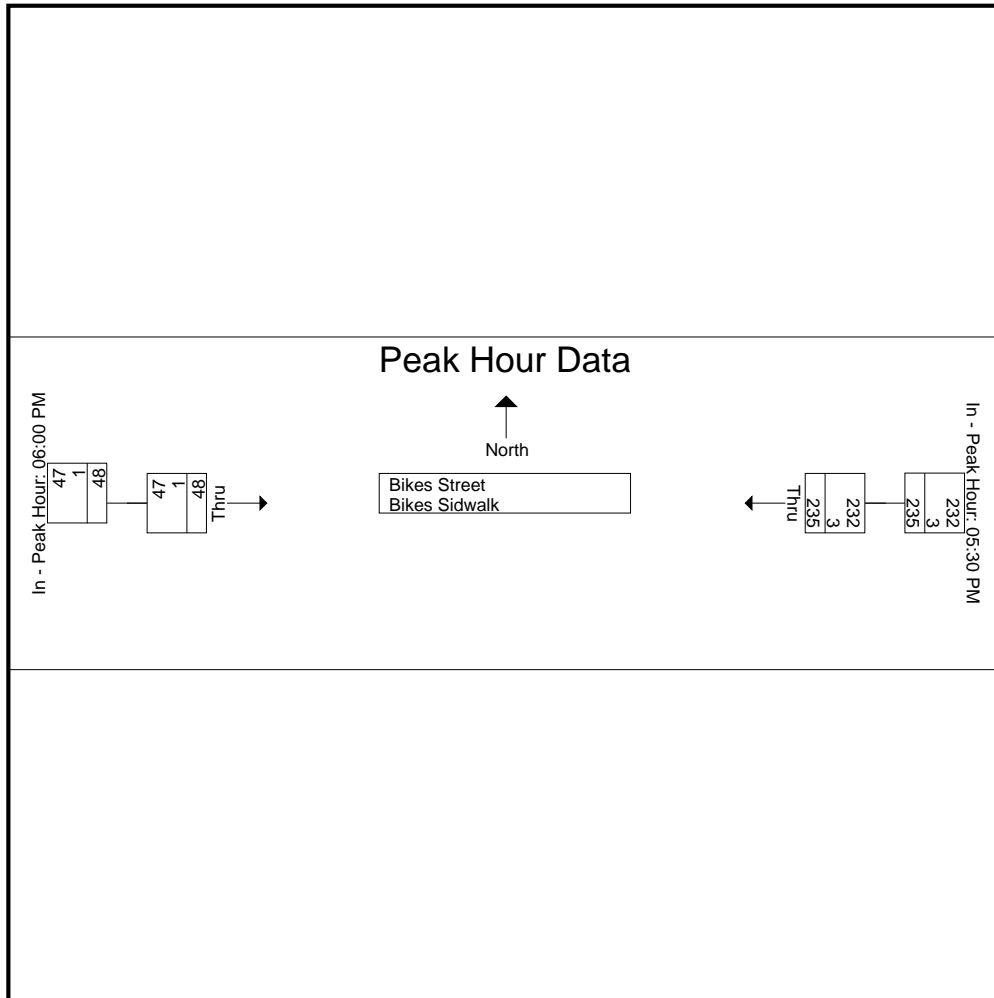
N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:30 PM		06:00 PM	
+0 mins.	<b>69</b>	<b>69</b>	8	8
+15 mins.	54	54	17	17
+30 mins.	51	51	7	7
+45 mins.	61	61	16	16
Total Volume	235	235	48	48
% App. Total	100		100	
PHF	.851	.851	.706	.706
Bikes Street	232	232	47	47
% Bikes Street	98.7	98.7	97.9	97.9
Bikes Sidwalk	3	3	1	1
% Bikes Sidwalk	1.3	1.3	2.1	2.1





# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street

	From East	From West	
Start Time	Thru	Thru	Int. Total
05:30 PM	68	5	73
05:45 PM	53	8	61
Total	121	13	134
06:00 PM	50	8	58
06:15 PM	61	16	77
06:30 PM	43	7	50
06:45 PM	40	16	56
Total	194	47	241
07:00 PM	30	8	38
07:15 PM	28	11	39
Grand Total	373	79	452
Apprch %	100	100	
Total %	82.5	17.5	

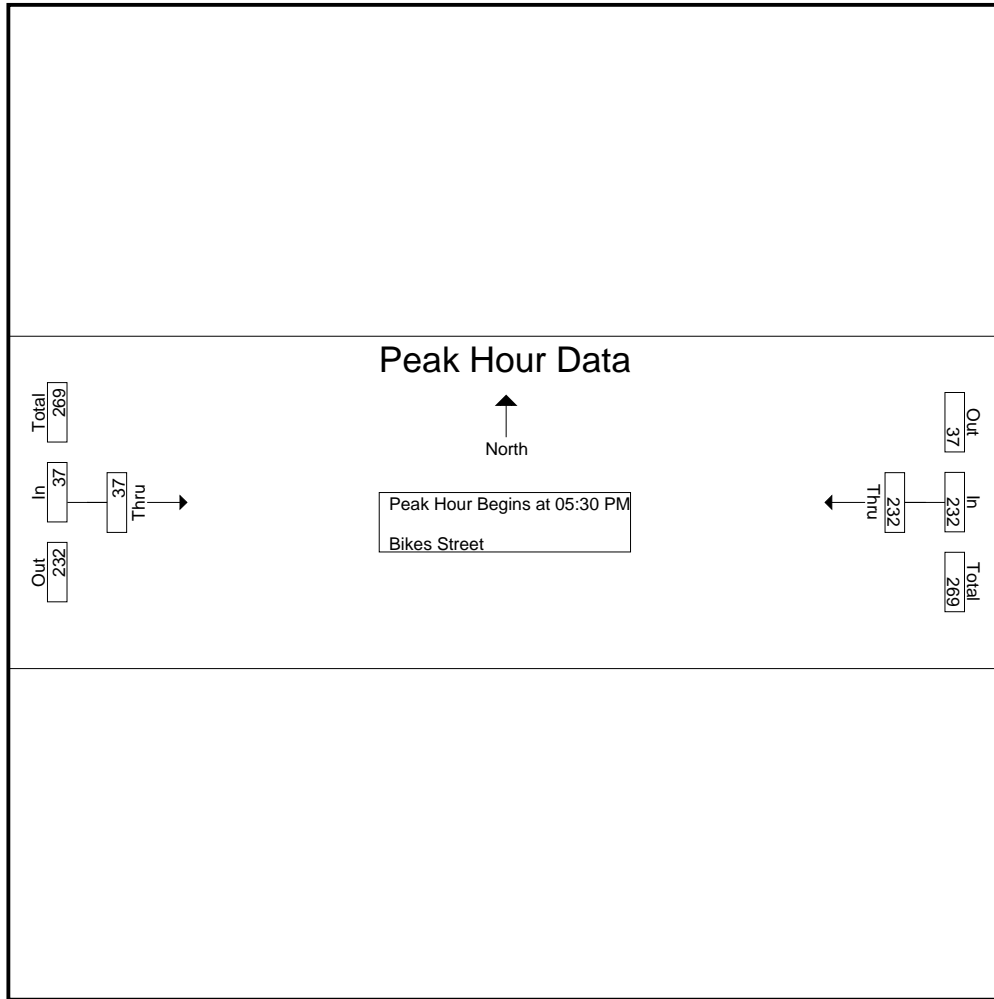
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 2

	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:30 PM					
05:30 PM	68	68	5	5	73
05:45 PM	53	53	8	8	61
06:00 PM	50	50	8	8	58
06:15 PM	61	61	16	16	77
Total Volume	232	232	37	37	269
% App. Total	100		100		
PHF	.853	.853	.578	.578	.873



# Accurate Counts

978-664-2565

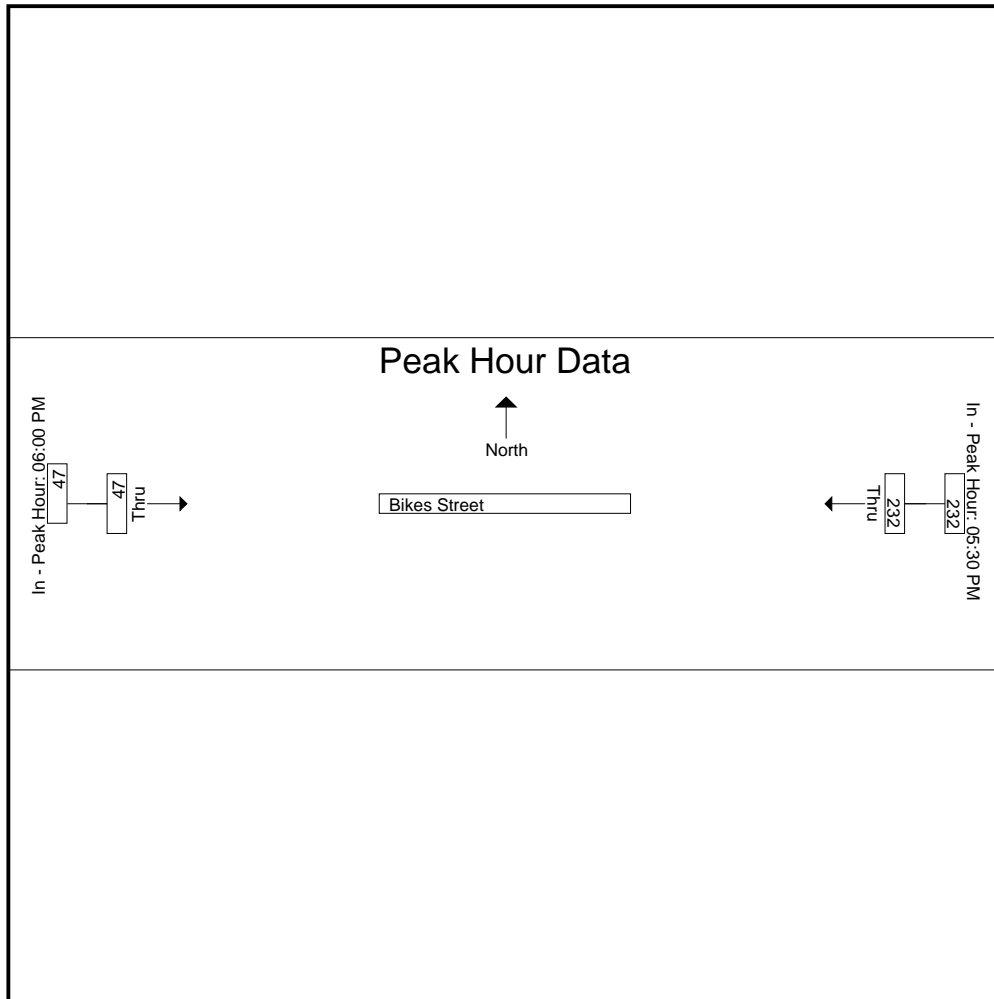
N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:30 PM		06:00 PM	
+0 mins.	<b>68</b>	<b>68</b>	8	8
+15 mins.	53	53	<b>16</b>	<b>16</b>
+30 mins.	50	50	7	7
+45 mins.	61	61	16	16
Total Volume	232	232	47	47
% App. Total	100		100	
PHF	.853	.853	.734	.734



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Sidwalk

	From East	From West	
Start Time	Thru	Thru	Int. Total
05:30 PM	1	1	2
05:45 PM	1	0	1
Total	2	1	3
06:00 PM	1	0	1
06:15 PM	0	1	1
06:30 PM	0	0	0
06:45 PM	0	0	0
Total	1	1	2
07:00 PM	0	0	0
07:15 PM	0	0	0
Grand Total	3	2	5
Apprch %	100	100	
Total %	60	40	

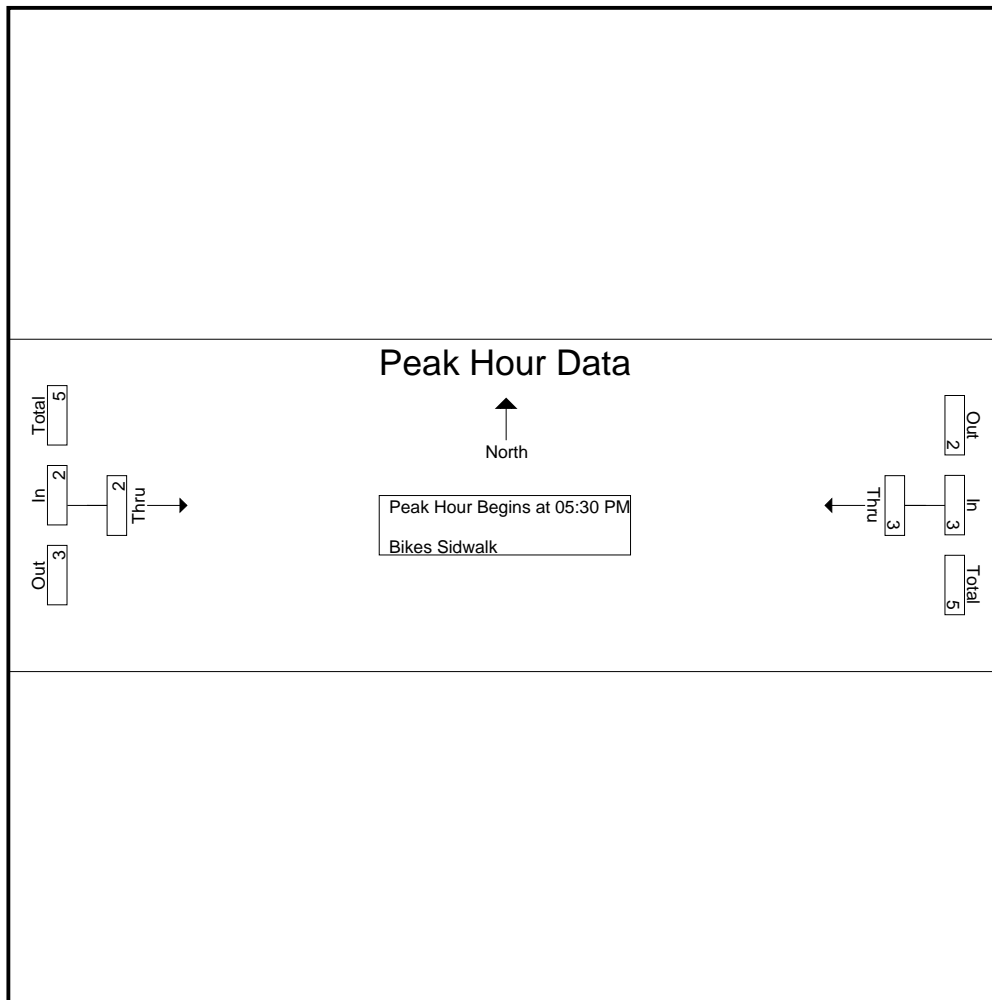
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:30 PM					
05:30 PM	1	1	1	1	2
05:45 PM	1	1	0	0	1
06:00 PM	1	1	0	0	1
06:15 PM	0	0	1	1	1
<b>Total Volume</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>5</b>
<b>% App. Total</b>	<b>100</b>		<b>100</b>		
PHF	.750	.750	.500	.500	.625



# Accurate Counts

978-664-2565

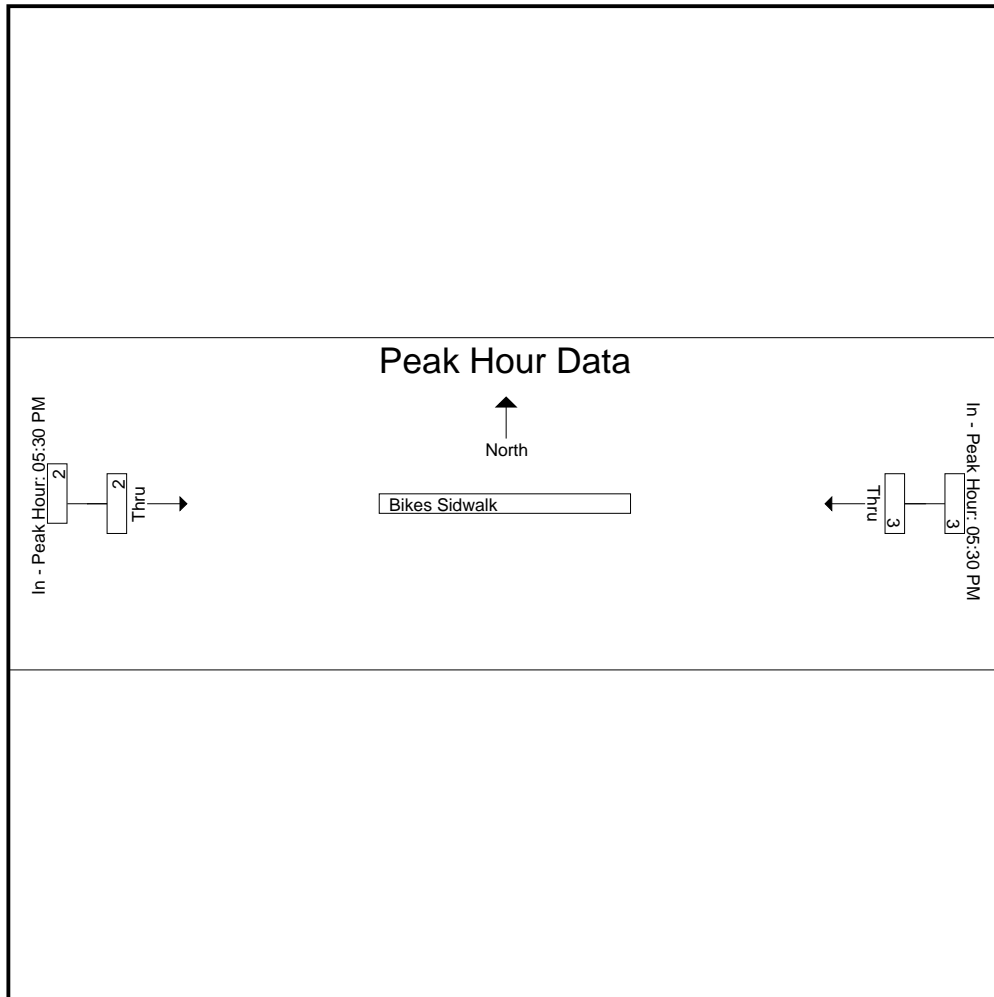
N/S Street : Bike Count at ATR on  
 E/W Street : Broadway  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES2  
 Site Code : LG038002  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:30 PM		05:30 PM	
	Thru	App. Total	Thru	App. Total
+0 mins.	1	1	1	1
+15 mins.	1	1	0	0
+30 mins.	1	1	0	0
+45 mins.	0	0	1	1
<b>Total Volume</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>2</b>
<b>% App. Total</b>	<b>100</b>		<b>100</b>	
<b>PHF</b>	<b>.750</b>	<b>.750</b>	<b>.500</b>	<b>.500</b>



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street - Bikes Sidwalk

	From East		From West		
	Start Time	Thru	Thru	Int. Total	
	07:30 AM	0	4		4
	07:45 AM	1	16		17
Total		1	20		21
	08:00 AM	1	24		25
	08:15 AM	8	28		36
	08:30 AM	3	27		30
	08:45 AM	6	31		37
Total		18	110		128
	09:00 AM	4	40		44
	09:15 AM	8	22		30
Grand Total		31	192		223
Apprch %		100	100		
Total %		13.9	86.1		
Bikes Street		27	191		218
% Bikes Street		87.1	99.5		97.8
Bikes Sidwalk		4	1		5
% Bikes Sidwalk		12.9	0.5		2.2

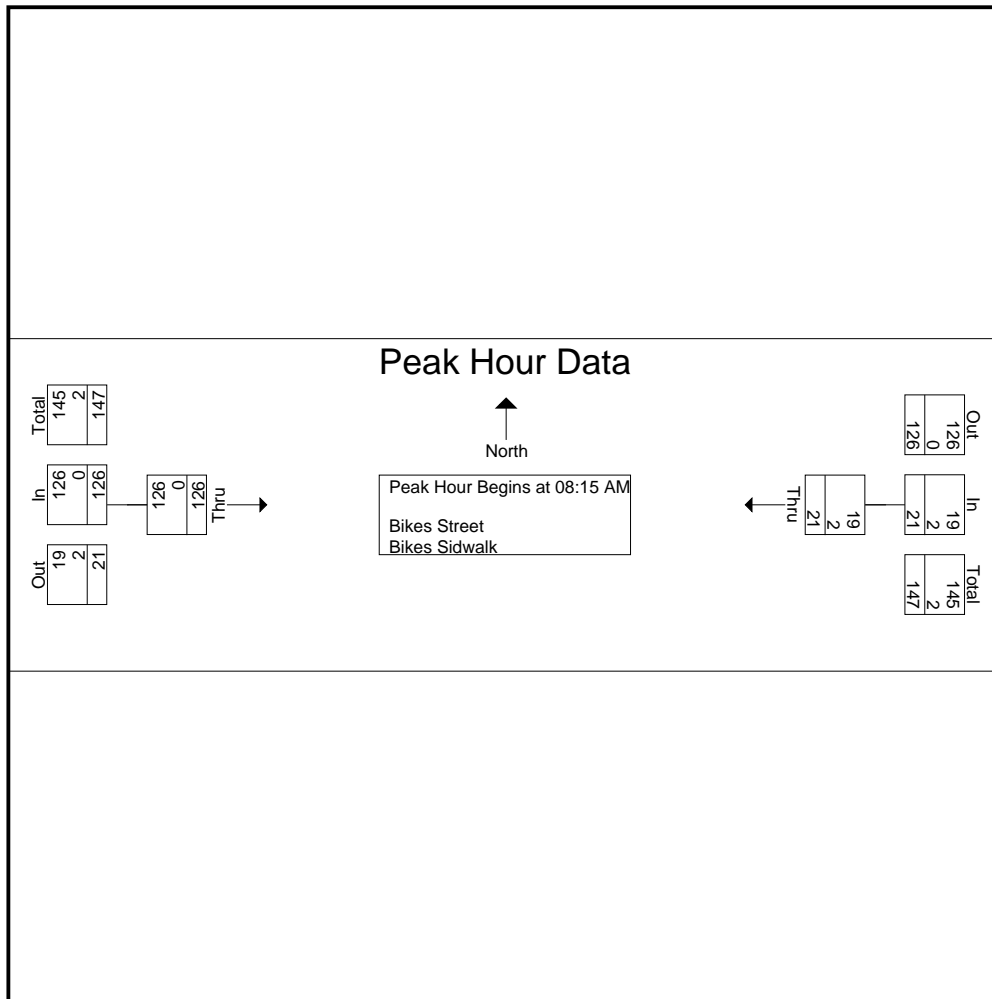
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	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	<b>8</b>	<b>8</b>	28	28	36
08:30 AM	3	3	27	27	30
08:45 AM	6	6	31	31	37
09:00 AM	4	4	<b>40</b>	<b>40</b>	<b>44</b>
Total Volume	21	21	126	126	147
% App. Total	100		100		
PHF	.656	.656	.788	.788	.835
Bikes Street	19	19	126	126	145
% Bikes Street	90.5	90.5	100	100	98.6
Bikes Sidwalk	2	2	0	0	2
% Bikes Sidwalk	9.5	9.5	0	0	1.4





# Accurate Counts

978-664-2565

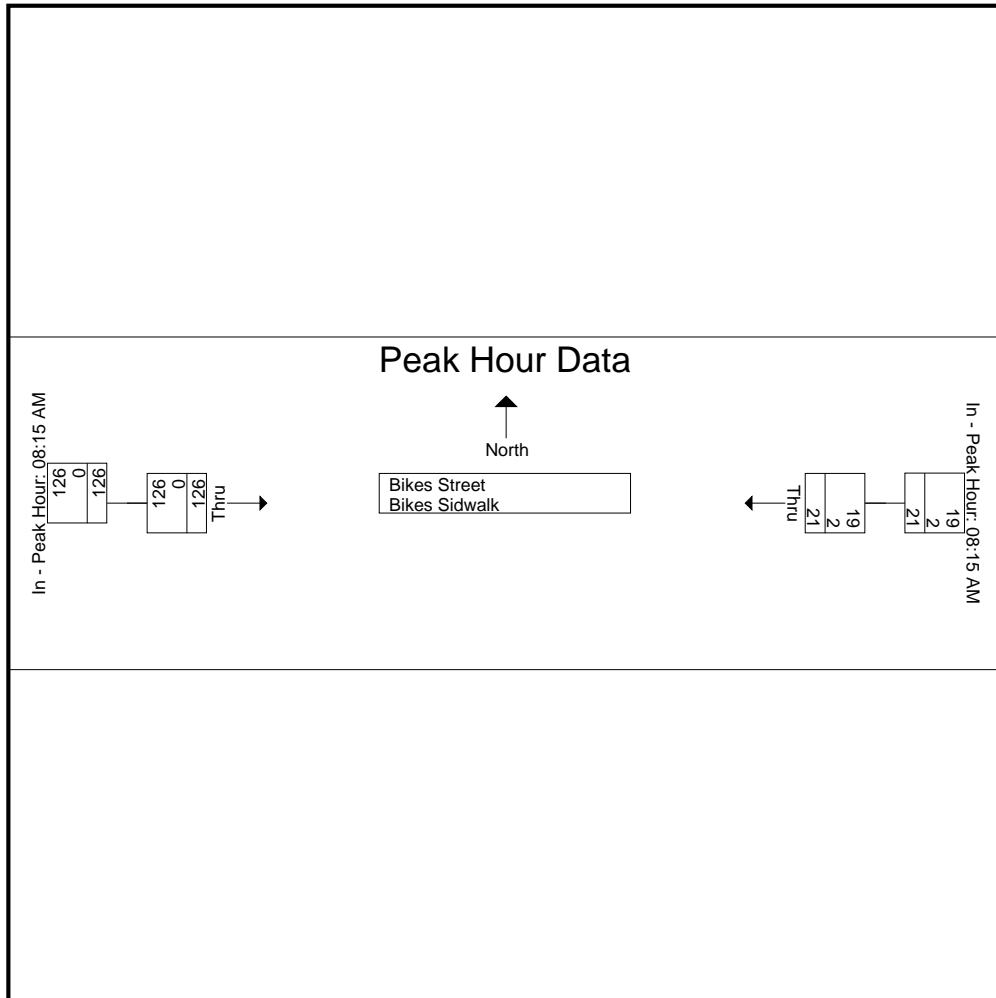
N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

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	
+0 mins.	<b>8</b>	<b>8</b>	28	28
+15 mins.	3	3	27	27
+30 mins.	6	6	31	31
+45 mins.	4	4	<b>40</b>	<b>40</b>
Total Volume	21	21	126	126
% App. Total	100		100	
PHF	.656	.656	.788	.788
Bikes Street	19	19	126	126
% Bikes Street	90.5	90.5	100	100
Bikes Sidwalk	2	2	0	0
% Bikes Sidwalk	9.5	9.5	0	0



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street

	From East	From West	
Start Time	Thru	Thru	Int. Total
07:30 AM	0	4	4
07:45 AM	0	16	16
Total	0	20	20
08:00 AM	1	23	24
08:15 AM	8	28	36
08:30 AM	3	27	30
08:45 AM	6	31	37
Total	18	109	127
09:00 AM	2	40	42
09:15 AM	7	22	29
Grand Total	27	191	218
Apprch %	100	100	
Total %	12.4	87.6	

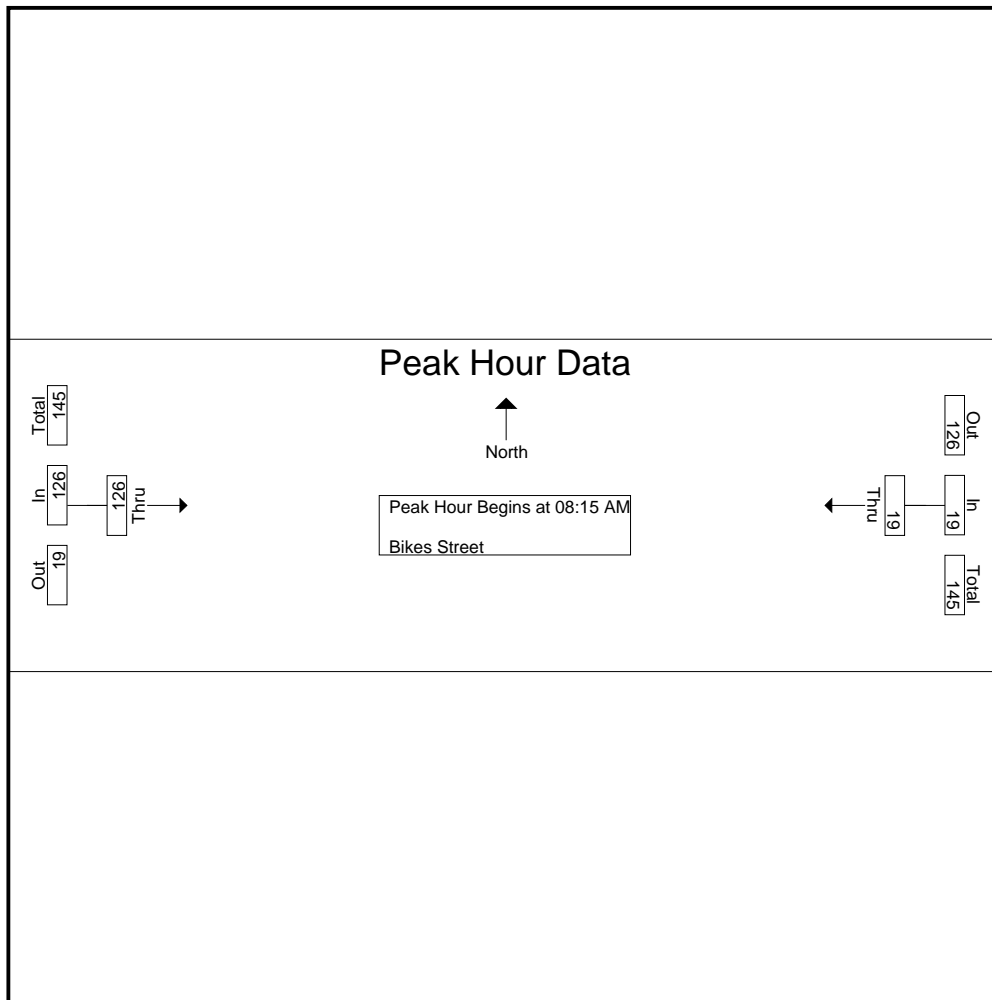
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 2

	From East		From West		Int. Total
	Thru	App. Total	Thru	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	8	8	28	28	36
08:30 AM	3	3	27	27	30
08:45 AM	6	6	31	31	37
09:00 AM	2	2	40	40	42
Total Volume	19	19	126	126	145
% App. Total	100		100		
PHF	.594	.594	.788	.788	.863



# Accurate Counts

978-664-2565

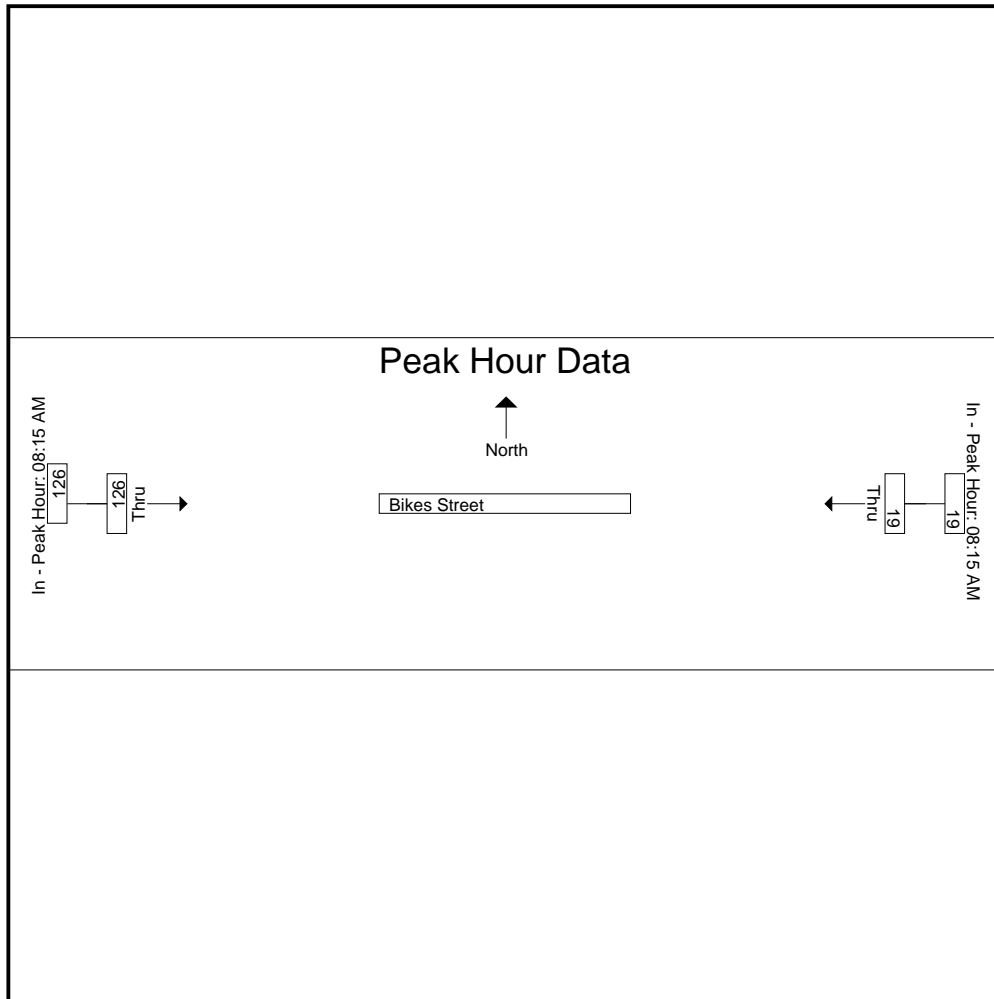
N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

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	
+0 mins.	<b>8</b>	<b>8</b>	28	28
+15 mins.	3	3	27	27
+30 mins.	6	6	31	31
+45 mins.	2	2	<b>40</b>	<b>40</b>
Total Volume	19	19	126	126
% App. Total	100		100	
PHF	.594	.594	.788	.788



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Sidwalk

	From East	From West	
Start Time	Thru	Thru	Int. Total
07:30 AM	0	0	0
07:45 AM	1	0	1
Total	1	0	1
08:00 AM	0	1	1
08:15 AM	0	0	0
08:30 AM	0	0	0
08:45 AM	0	0	0
Total	0	1	1
09:00 AM	2	0	2
09:15 AM	1	0	1
Grand Total	4	1	5
Apprch %	100	100	
Total %	80	20	

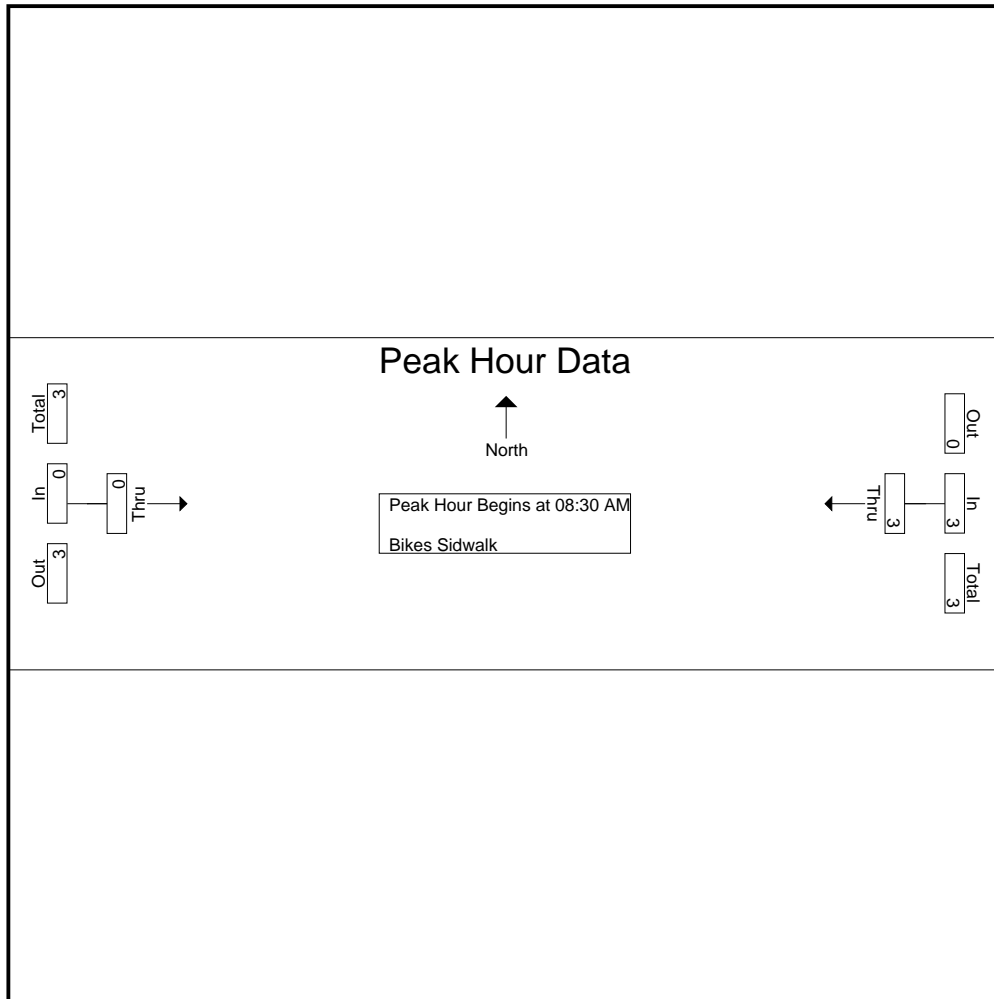
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:30 AM					
08:30 AM	0	0	0	0	0
08:45 AM	0	0	0	0	0
09:00 AM	<b>2</b>	<b>2</b>	0	0	<b>2</b>
09:15 AM	1	1	0	0	1
Total Volume	3	3	0	0	3
% App. Total	100		0		
PHF	.375	.375	.000	.000	.375



# Accurate Counts

978-664-2565

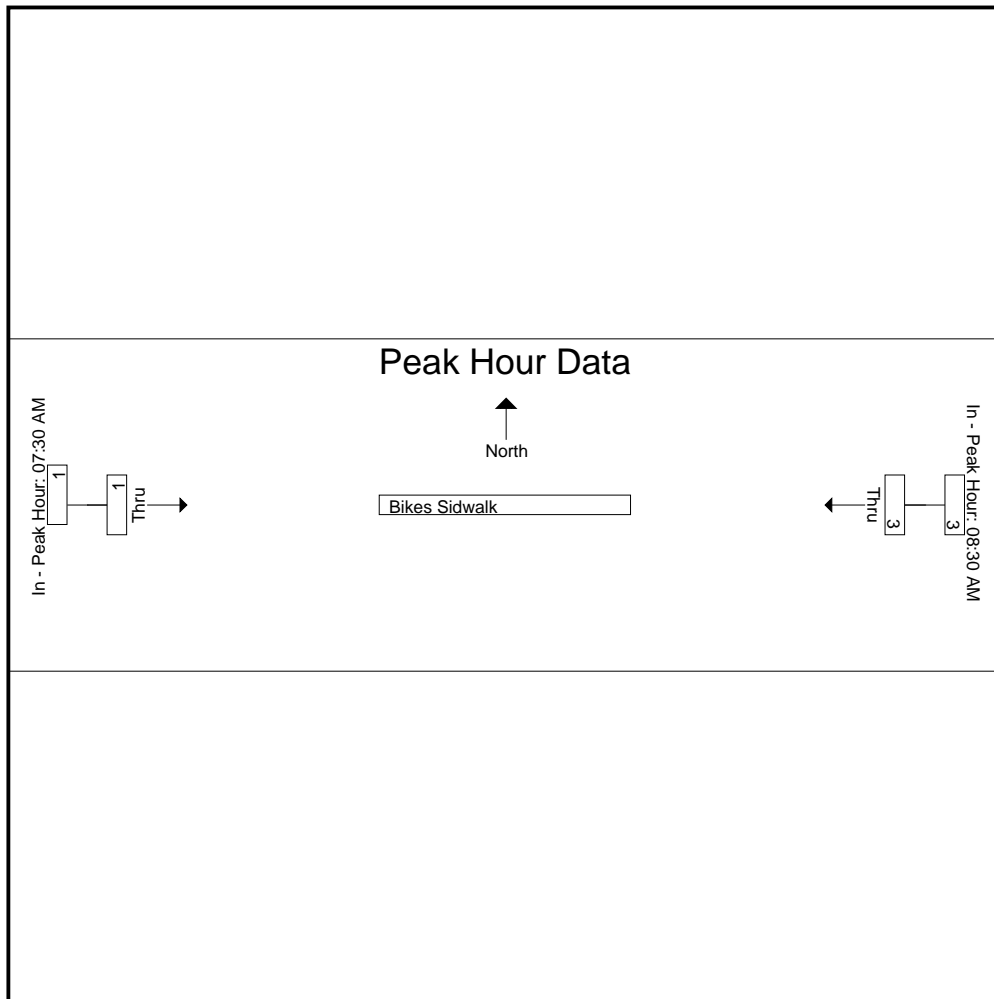
N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	08:30 AM		07:30 AM	
+0 mins.	0	0	0	0
+15 mins.	0	0	0	0
+30 mins.	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>
+45 mins.	1	1	0	0
Total Volume	3	3	1	1
% App. Total	100		100	
PHF	.375	.375	.250	.250



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street - Bikes Sidwalk

	From East		From West		Int. Total
	Start Time	Thru	Thru		
	05:30 PM	20	19		39
	05:45 PM	25	11		36
	Total	45	30		75
	06:00 PM	17	11		28
	06:15 PM	10	11		21
	06:30 PM	17	14		31
	06:45 PM	15	12		27
	Total	59	48		107
	07:00 PM	15	5		20
	07:15 PM	11	7		18
	Grand Total	130	90		220
	Apprch %	100	100		
	Total %	59.1	40.9		
	Bikes Street	122	87		209
	% Bikes Street	93.8	96.7		95
	Bikes Sidwalk	8	3		11
	% Bikes Sidwalk	6.2	3.3		5



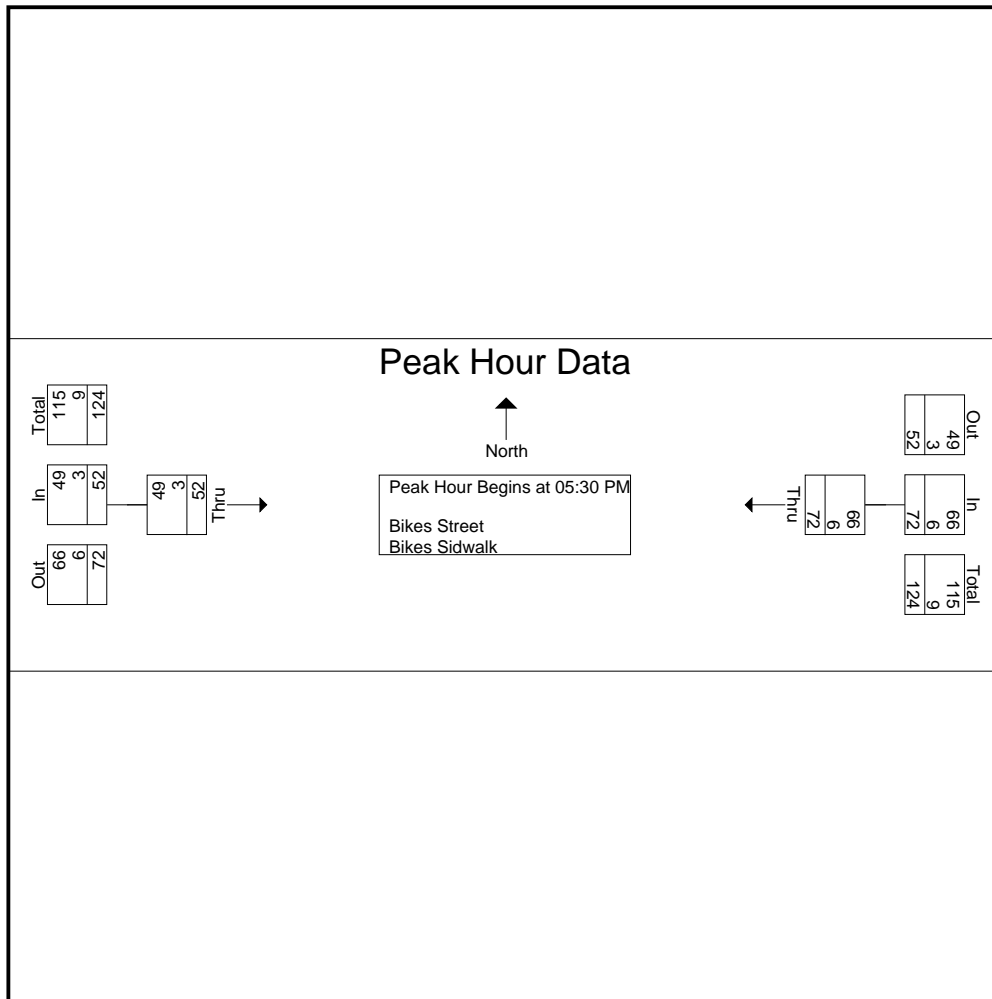
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:30 PM					
05:30 PM	20	20	19	19	39
05:45 PM	25	25	11	11	36
06:00 PM	17	17	11	11	28
06:15 PM	10	10	11	11	21
<b>Total Volume</b>	72	72	52	52	124
<b>% App. Total</b>	100		100		
PHF	.720	.720	.684	.684	.795
Bikes Street	66	66	49	49	115
% Bikes Street	91.7	91.7	94.2	94.2	92.7
Bikes Sidwalk	6	6	3	3	9
% Bikes Sidwalk	8.3	8.3	5.8	5.8	7.3



# Accurate Counts

978-664-2565

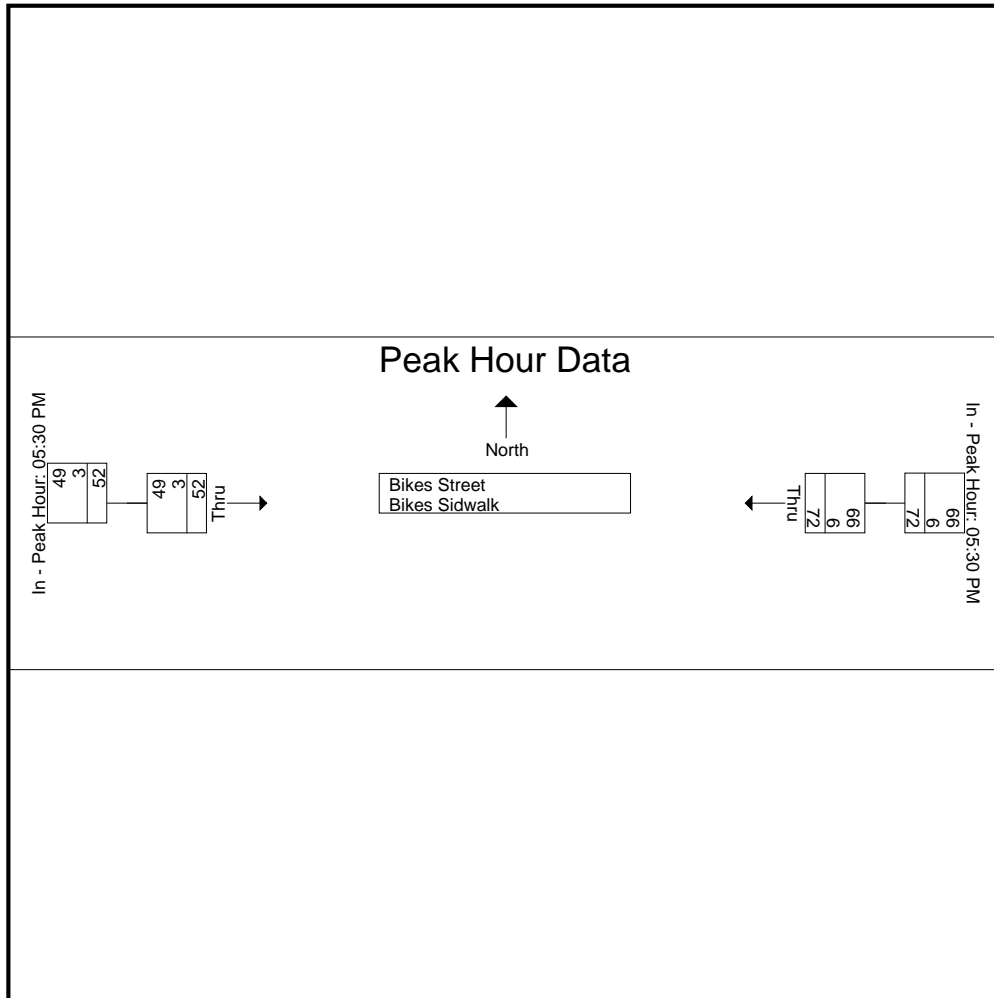
N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:30 PM		05:30 PM	
+0 mins.	20	20	19	19
+15 mins.	25	25	11	11
+30 mins.	17	17	11	11
+45 mins.	10	10	11	11
Total Volume	72	72	52	52
% App. Total	100		100	
PHF	.720	.720	.684	.684
Bikes Street	66	66	49	49
% Bikes Street	91.7	91.7	94.2	94.2
Bikes Sidwalk	6	6	3	3
% Bikes Sidwalk	8.3	8.3	5.8	5.8



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Sidwalk

	From East	From West	
Start Time	Thru	Thru	Int. Total
05:30 PM	2	3	5
05:45 PM	2	0	2
Total	4	3	7
06:00 PM	2	0	2
06:15 PM	0	0	0
06:30 PM	0	0	0
06:45 PM	0	0	0
Total	2	0	2
07:00 PM	1	0	1
07:15 PM	1	0	1
Grand Total	8	3	11
Apprch %	100	100	
Total %	72.7	27.3	

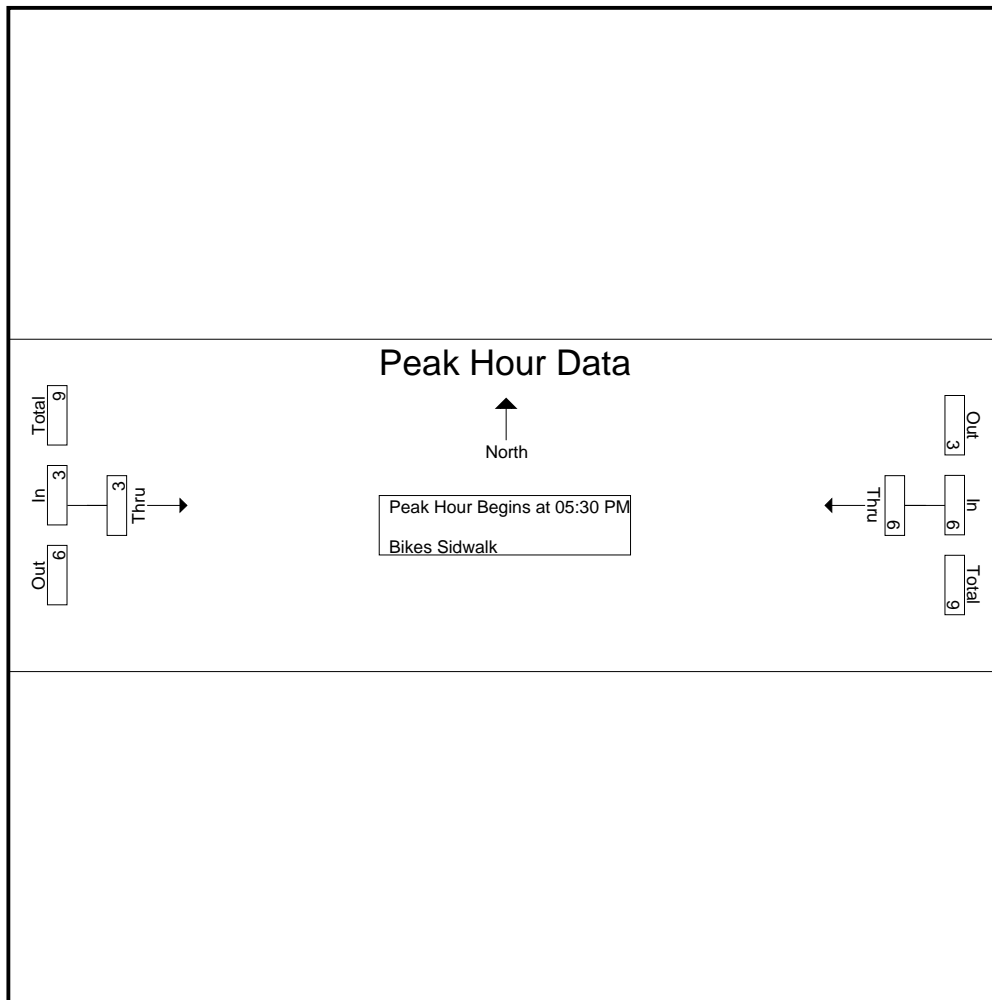
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:30 PM					
05:30 PM	2	2	3	3	5
05:45 PM	2	2	0	0	2
06:00 PM	2	2	0	0	2
06:15 PM	0	0	0	0	0
<b>Total Volume</b>	6	6	3	3	9
<b>% App. Total</b>	100		100		
PHF	.750	.750	.250	.250	.450



# Accurate Counts

978-664-2565

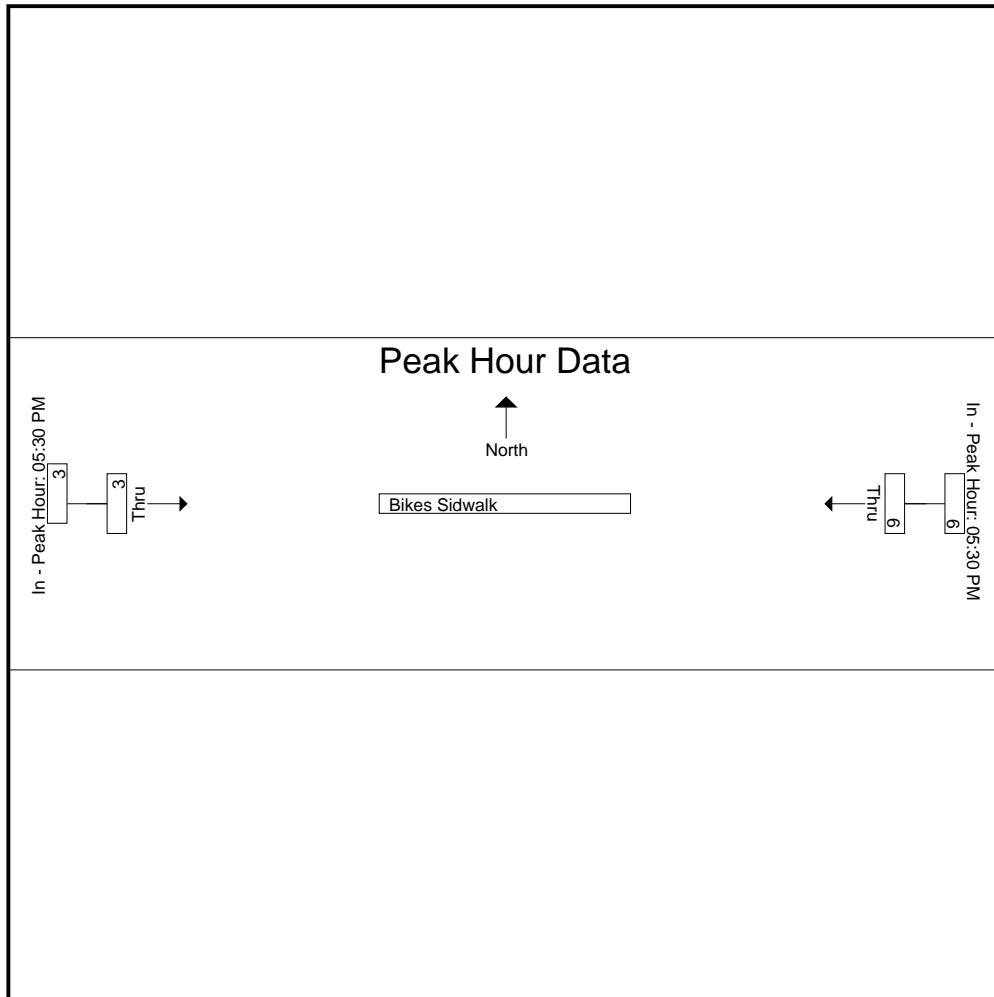
N/S Street : Bike Count at ATR on  
 E/W Street : Main Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES3  
 Site Code : LG038003  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:30 PM		05:30 PM	
+0 mins.	2	2	3	3
+15 mins.	2	2	0	0
+30 mins.	2	2	0	0
+45 mins.	0	0	0	0
Total Volume	6	6	3	3
% App. Total	100		100	
PHF	.750	.750	.250	.250



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street - Bikes Sidewalk

	From North	From South	
Start Time	Thru	Thru	Int. Total
07:30 AM	7	9	16
07:45 AM	14	13	27
Total	21	22	43
08:00 AM	19	15	34
08:15 AM	21	16	37
08:30 AM	18	17	35
08:45 AM	28	25	53
Total	86	73	159
09:00 AM	18	15	33
09:15 AM	15	16	31
Grand Total	140	126	266
Apprch %	100	100	
Total %	52.6	47.4	
Bikes Street	135	123	258
% Bikes Street	96.4	97.6	97
Bikes Sidewalk	5	3	8
% Bikes Sidewalk	3.6	2.4	3

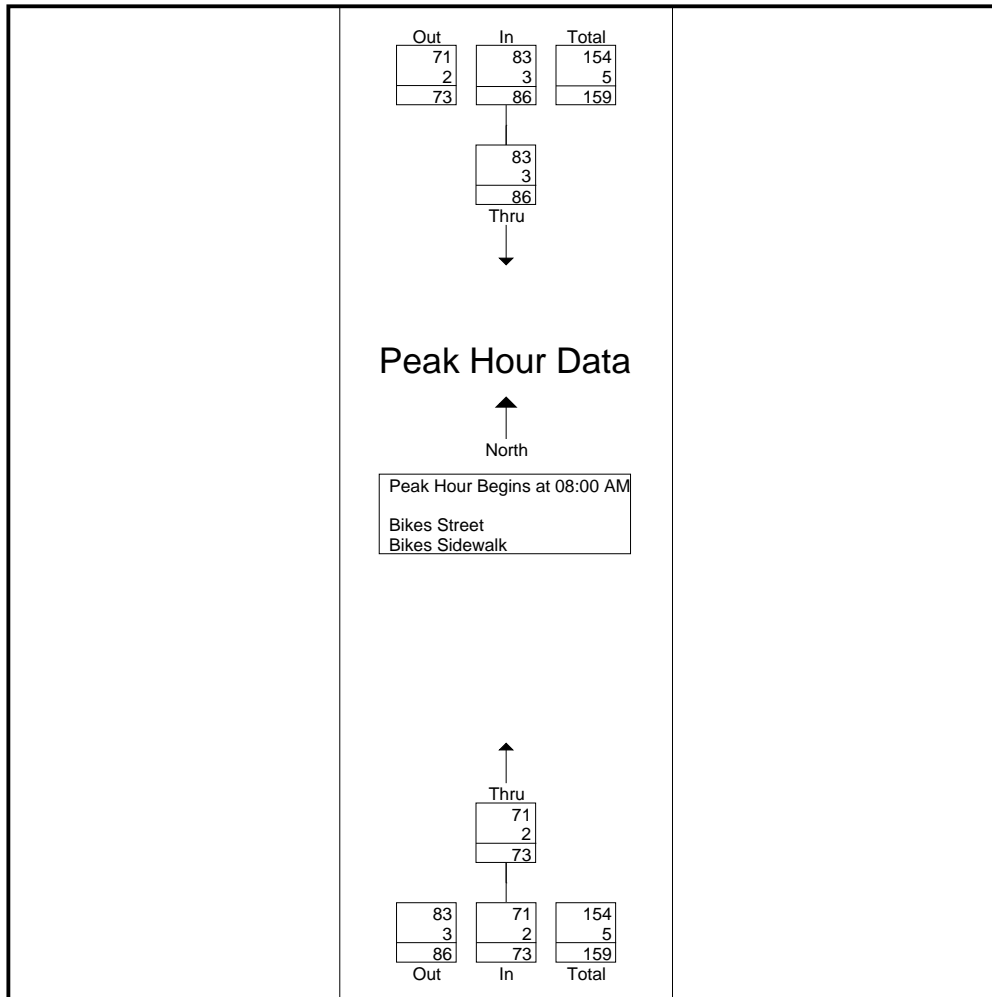
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:00 AM					
08:00 AM	19	19	15	15	34
08:15 AM	21	21	16	16	37
08:30 AM	18	18	17	17	35
08:45 AM	<b>28</b>	<b>28</b>	<b>25</b>	<b>25</b>	<b>53</b>
Total Volume	86	86	73	73	159
% App. Total	100		100		
PHF	.768	.768	.730	.730	.750
Bikes Street	83	83	71	71	154
% Bikes Street	96.5	96.5	97.3	97.3	96.9
Bikes Sidewalk	3	3	2	2	5
% Bikes Sidewalk	3.5	3.5	2.7	2.7	3.1



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

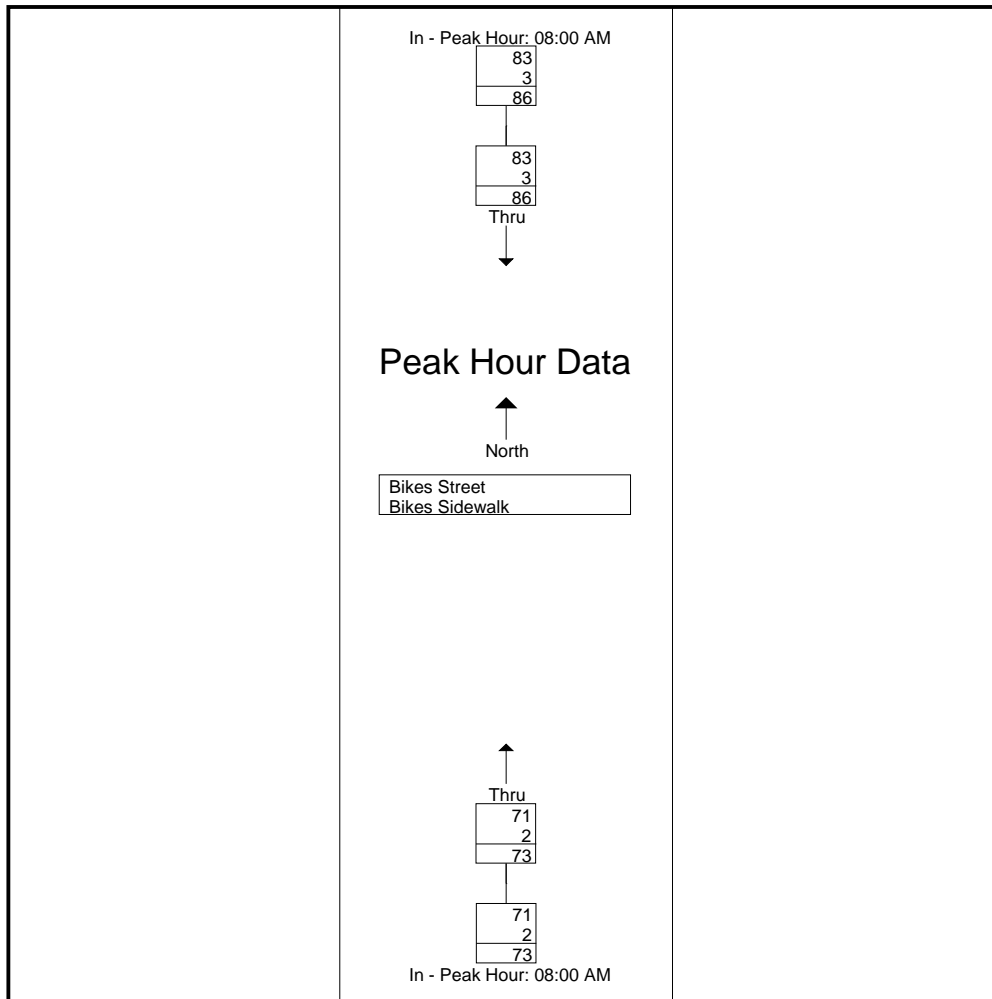
File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

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

Peak Hour for Each Approach Begins at:

	08:00 AM		08:00 AM	
+0 mins.	19	19	15	15
+15 mins.	21	21	16	16
+30 mins.	18	18	17	17
+45 mins.	<b>28</b>	<b>28</b>	<b>25</b>	<b>25</b>
Total Volume	86	86	73	73
% App. Total	100		100	
PHF	.768	.768	.730	.730
Bikes Street	83	83	71	71
% Bikes Street	96.5	96.5	97.3	97.3
Bikes Sidewalk	3	3	2	2
% Bikes Sidewalk	3.5	3.5	2.7	2.7





# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street

	<b>From North</b>	<b>From South</b>	
Start Time	Thru	Thru	Int. Total
07:30 AM	7	9	16
07:45 AM	14	13	27
Total	21	22	43
08:00 AM	18	13	31
08:15 AM	21	16	37
08:30 AM	18	17	35
08:45 AM	26	25	51
Total	83	71	154
09:00 AM	18	15	33
09:15 AM	13	15	28
Grand Total	135	123	258
Apprch %	100	100	
Total %	52.3	47.7	

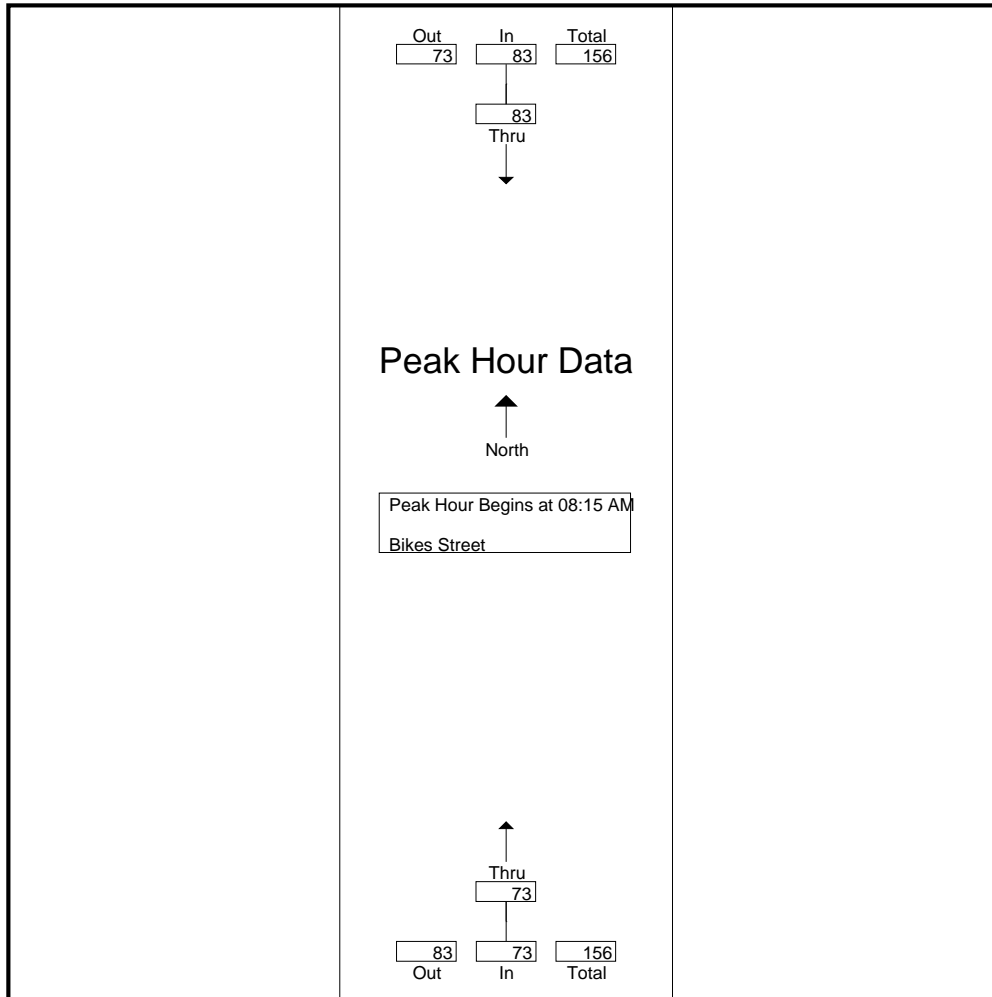
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	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	21	21	16	16	37
08:30 AM	18	18	17	17	35
08:45 AM	<b>26</b>	<b>26</b>	<b>25</b>	<b>25</b>	<b>51</b>
09:00 AM	18	18	15	15	33
Total Volume	83	83	73	73	156
% App. Total	100		100		
PHF	.798	.798	.730	.730	.765



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

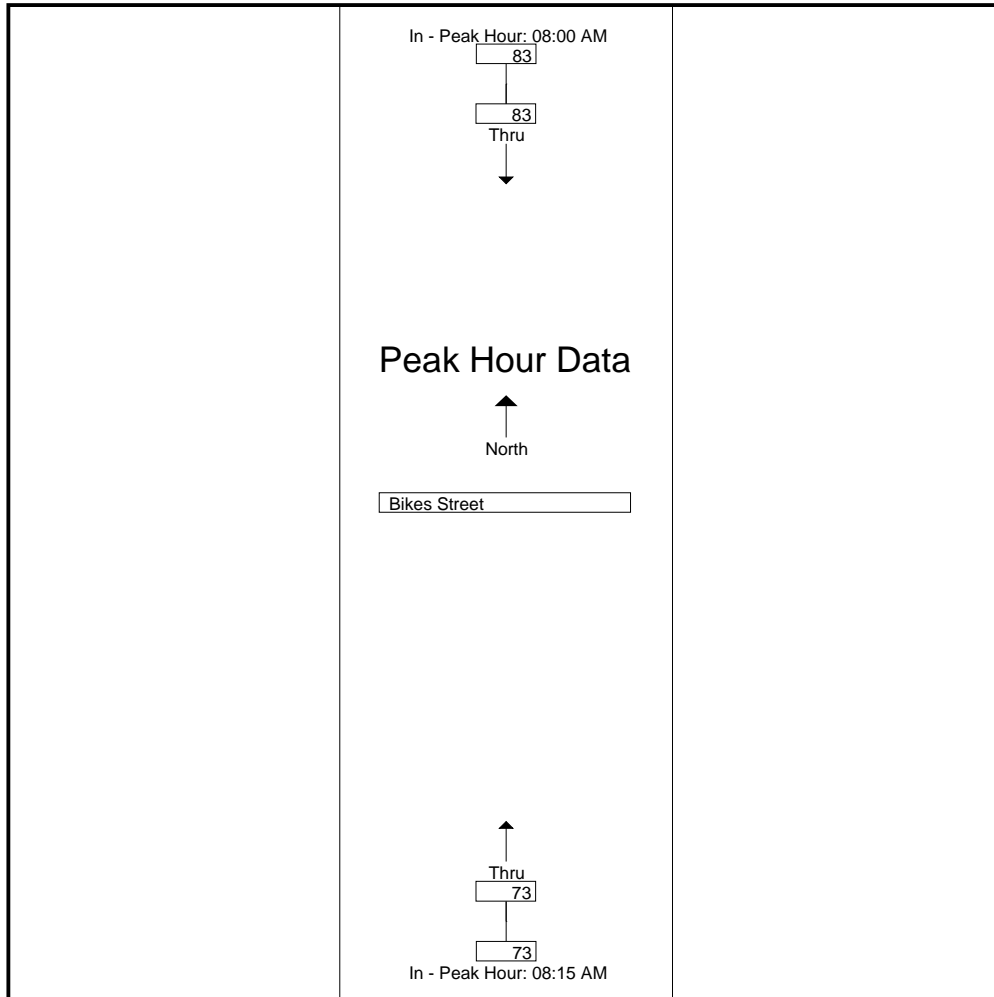
File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

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

Peak Hour for Each Approach Begins at:

	08:00 AM		08:15 AM	
+0 mins.	18	18	16	16
+15 mins.	21	21	17	17
+30 mins.	18	18	<b>25</b>	<b>25</b>
+45 mins.	<b>26</b>	<b>26</b>	15	15
Total Volume	83	83	73	73
% App. Total	100		100	
PHF	.798	.798	.730	.730



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Sidewalk

	From North	From South	
Start Time	Thru	Thru	Int. Total
07:30 AM	0	0	0
07:45 AM	0	0	0
Total	0	0	0
08:00 AM	1	2	3
08:15 AM	0	0	0
08:30 AM	0	0	0
08:45 AM	2	0	2
Total	3	2	5
09:00 AM	0	0	0
09:15 AM	2	1	3
Grand Total	5	3	8
Apprch %	100	100	
Total %	62.5	37.5	

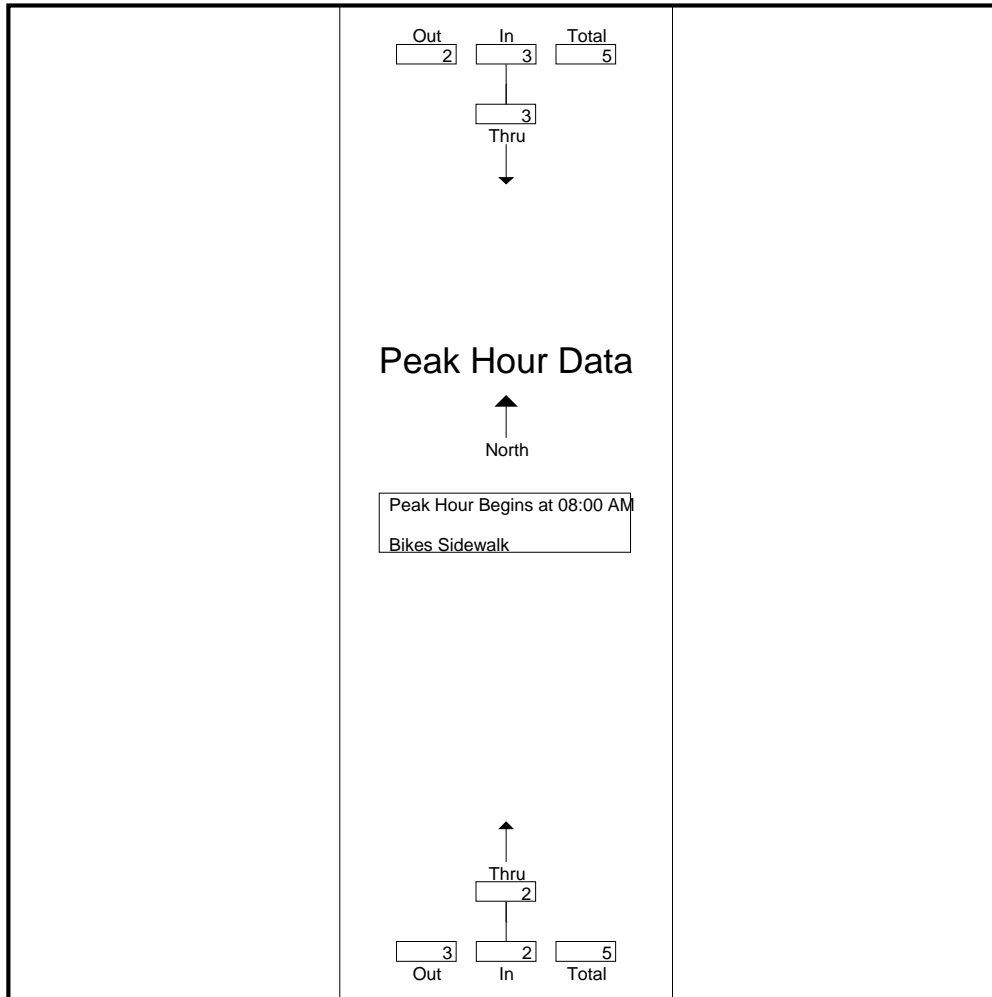
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:00 AM					
08:00 AM	1	1	2	2	3
08:15 AM	0	0	0	0	0
08:30 AM	0	0	0	0	0
08:45 AM	2	2	0	0	2
<b>Total Volume</b>	3	3	2	2	5
<b>% App. Total</b>	100		100		
<b>PHF</b>	.375	.375	.250	.250	.417



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

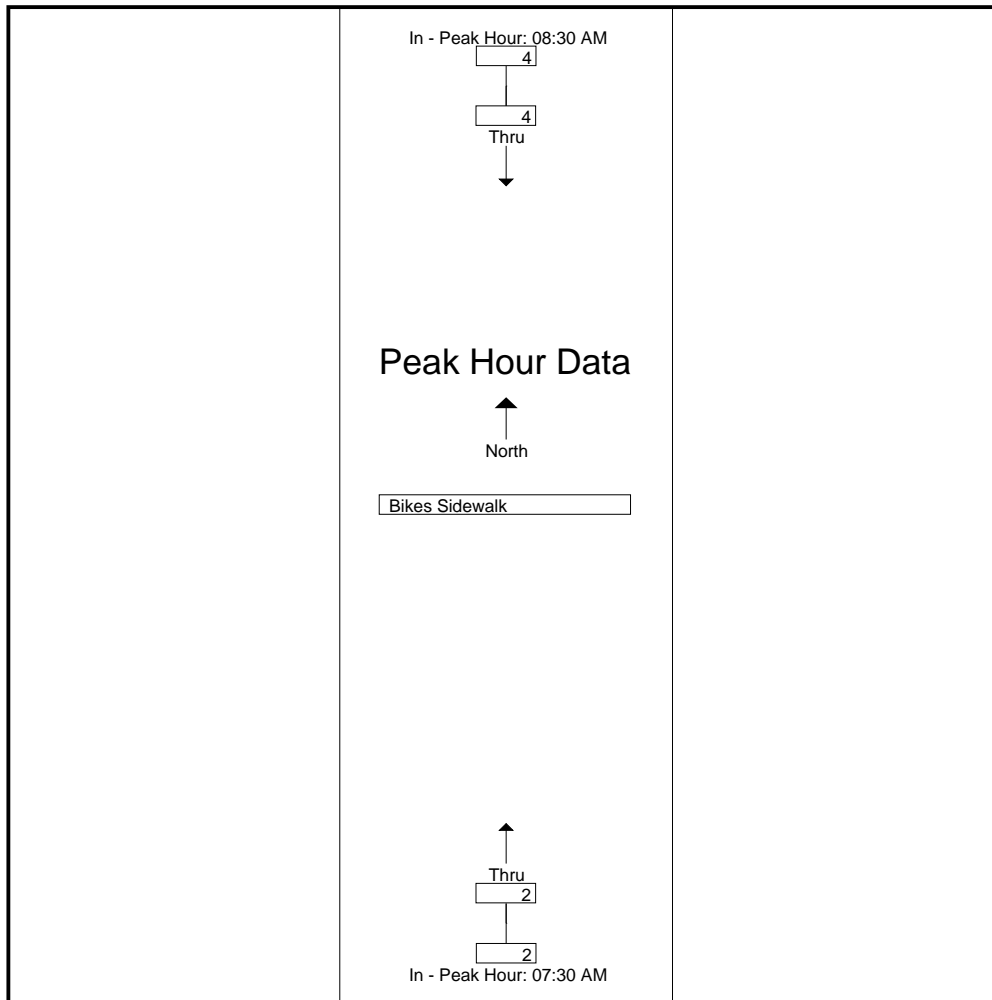
File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

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

Peak Hour for Each Approach Begins at:

	08:30 AM			07:30 AM	
+0 mins.	0	0		0	0
+15 mins.	2	2		0	0
+30 mins.	0	0		2	2
+45 mins.	2	2		0	0
<b>Total Volume</b>	4	4		2	2
<b>% App. Total</b>	100			100	
<b>PHF</b>	.500	.500		.250	.250



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street - Bikes Sidewalk

	From North	From South	
Start Time	Thru	Thru	Int. Total
05:30 PM	19	30	49
05:45 PM	9	22	31
Total	28	52	80
06:00 PM	15	22	37
06:15 PM	14	21	35
06:30 PM	9	16	25
06:45 PM	10	17	27
Total	48	76	124
07:00 PM	11	16	27
07:15 PM	14	13	27
Grand Total	101	157	258
Apprch %	100	100	
Total %	39.1	60.9	
Bikes Street	97	153	250
% Bikes Street	96	97.5	96.9
Bikes Sidewalk	4	4	8
% Bikes Sidewalk	4	2.5	3.1

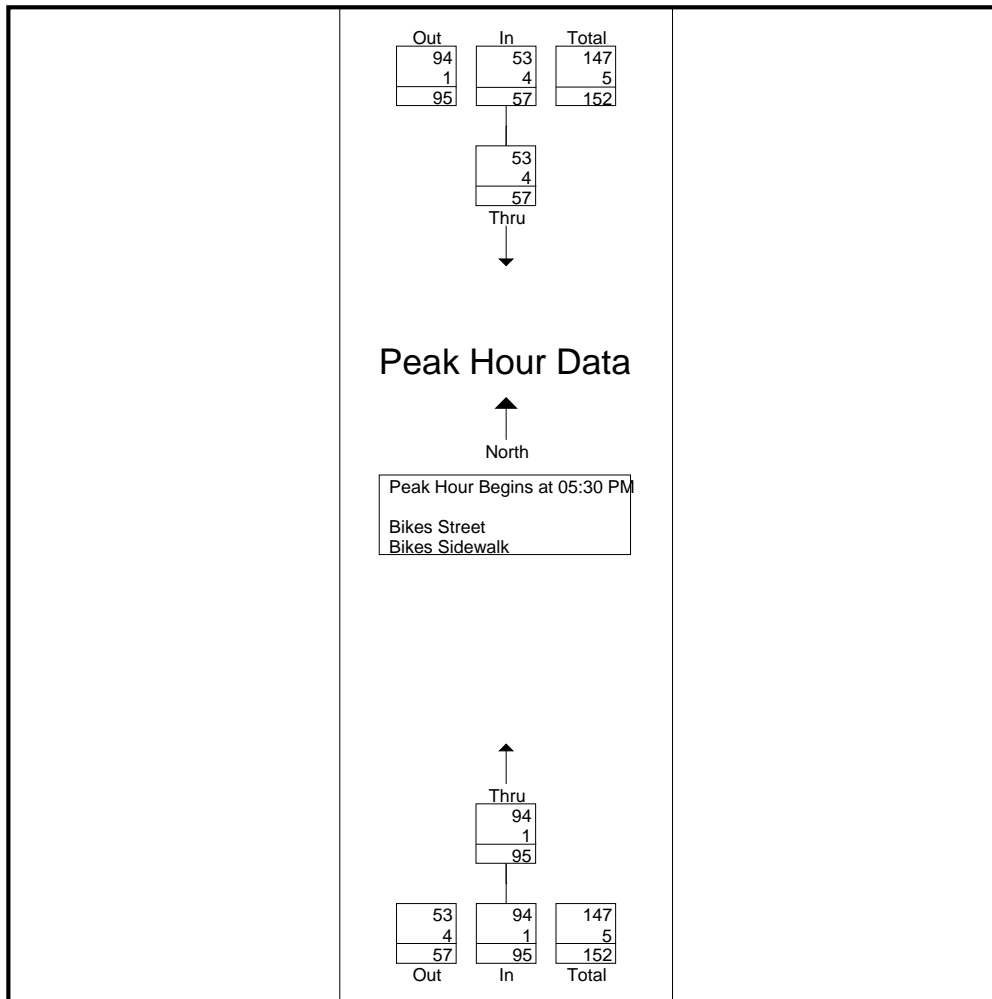
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:30 PM					
05:30 PM	<b>19</b>	<b>19</b>	<b>30</b>	<b>30</b>	<b>49</b>
05:45 PM	9	9	22	22	31
06:00 PM	15	15	22	22	37
06:15 PM	14	14	21	21	35
Total Volume	57	57	95	95	152
% App. Total	100		100		
PHF	.750	.750	.792	.792	.776
Bikes Street	53	53	94	94	147
% Bikes Street	93.0	93.0	98.9	98.9	96.7
Bikes Sidewalk	4	4	1	1	5
% Bikes Sidewalk	7.0	7.0	1.1	1.1	3.3





# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

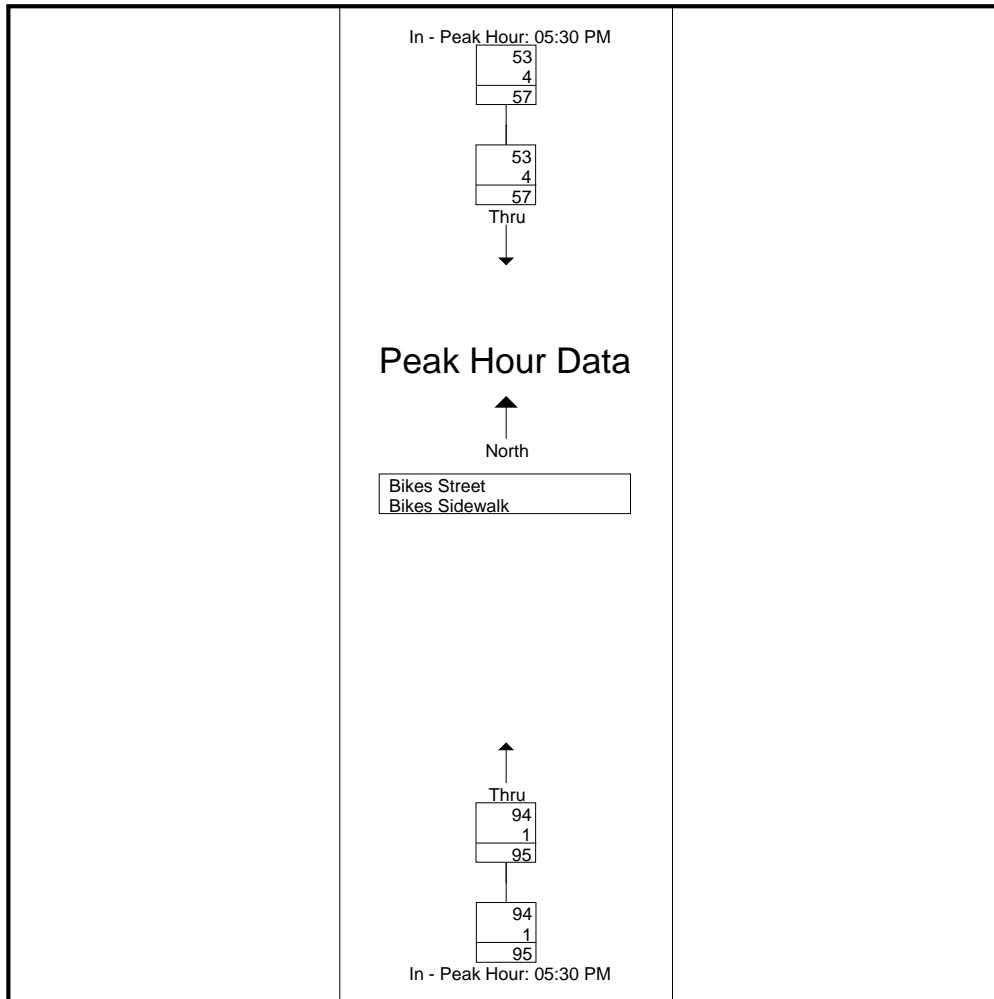
File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:30 PM		05:30 PM	
+0 mins.	<b>19</b>	<b>19</b>	<b>30</b>	<b>30</b>
+15 mins.	9	9	22	22
+30 mins.	15	15	22	22
+45 mins.	14	14	21	21
Total Volume	57	57	95	95
% App. Total	100		100	
PHF	.750	.750	.792	.792
Bikes Street	53	53	94	94
% Bikes Street	93	93	98.9	98.9
Bikes Sidewalk	4	4	1	1
% Bikes Sidewalk	7	7	1.1	1.1



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street

	<b>From North</b>	<b>From South</b>	
Start Time	Thru	Thru	Int. Total
05:30 PM	19	29	48
05:45 PM	7	22	29
Total	26	51	77
06:00 PM	14	22	36
06:15 PM	13	21	34
06:30 PM	9	15	24
06:45 PM	10	17	27
Total	46	75	121
07:00 PM	11	14	25
07:15 PM	14	13	27
Grand Total	97	153	250
Apprch %	100	100	
Total %	38.8	61.2	

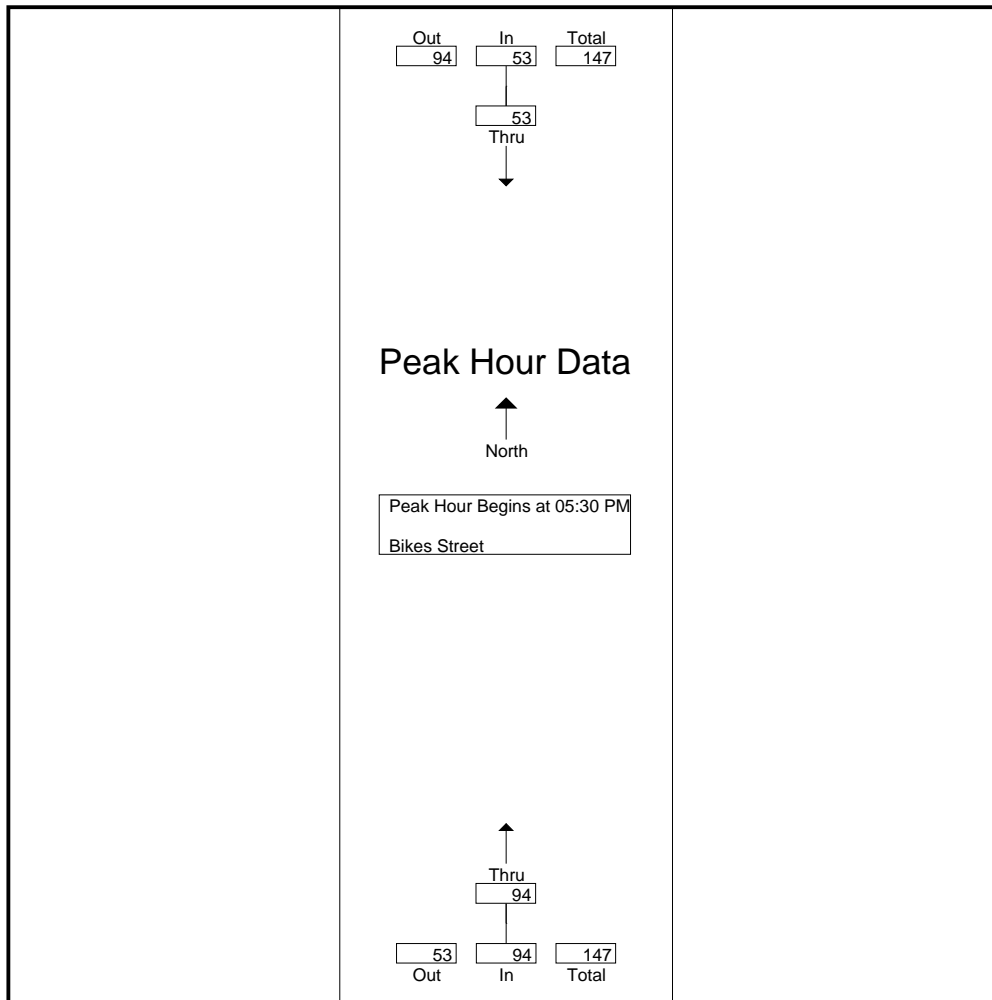
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:30 PM					
05:30 PM	19	19	29	29	48
05:45 PM	7	7	22	22	29
06:00 PM	14	14	22	22	36
06:15 PM	13	13	21	21	34
Total Volume	53	53	94	94	147
% App. Total	100		100		
PHF	.697	.697	.810	.810	.766



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

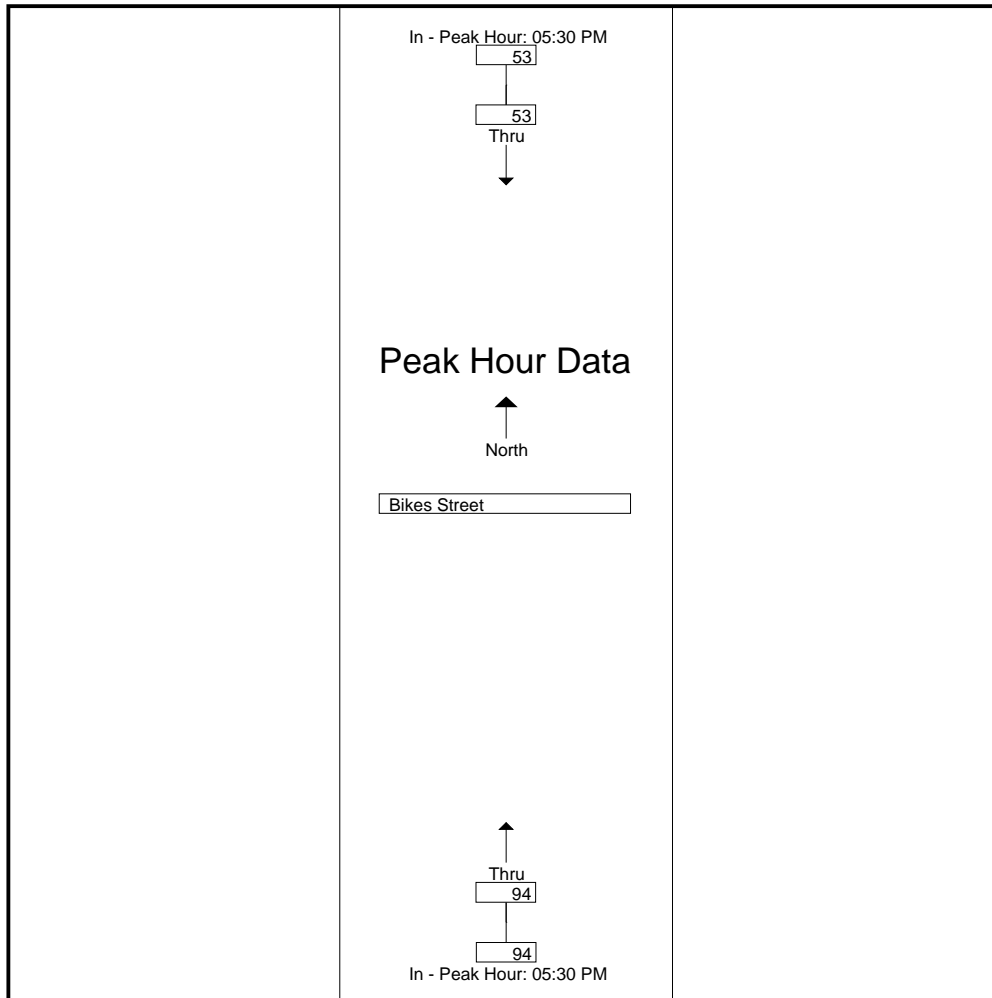
File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	05:30 PM		05:30 PM	
+0 mins.	<b>19</b>	<b>19</b>	<b>29</b>	<b>29</b>
+15 mins.	7	7	22	22
+30 mins.	14	14	22	22
+45 mins.	13	13	21	21
Total Volume	53	53	94	94
% App. Total	100		100	
PHF	.697	.697	.810	.810



# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Sidewalk

	From North	From South	
Start Time	Thru	Thru	Int. Total
05:30 PM	0	1	1
05:45 PM	2	0	2
Total	2	1	3
06:00 PM	1	0	1
06:15 PM	1	0	1
06:30 PM	0	1	1
06:45 PM	0	0	0
Total	2	1	3
07:00 PM	0	2	2
07:15 PM	0	0	0
Grand Total	4	4	8
Apprch %	100	100	
Total %	50	50	

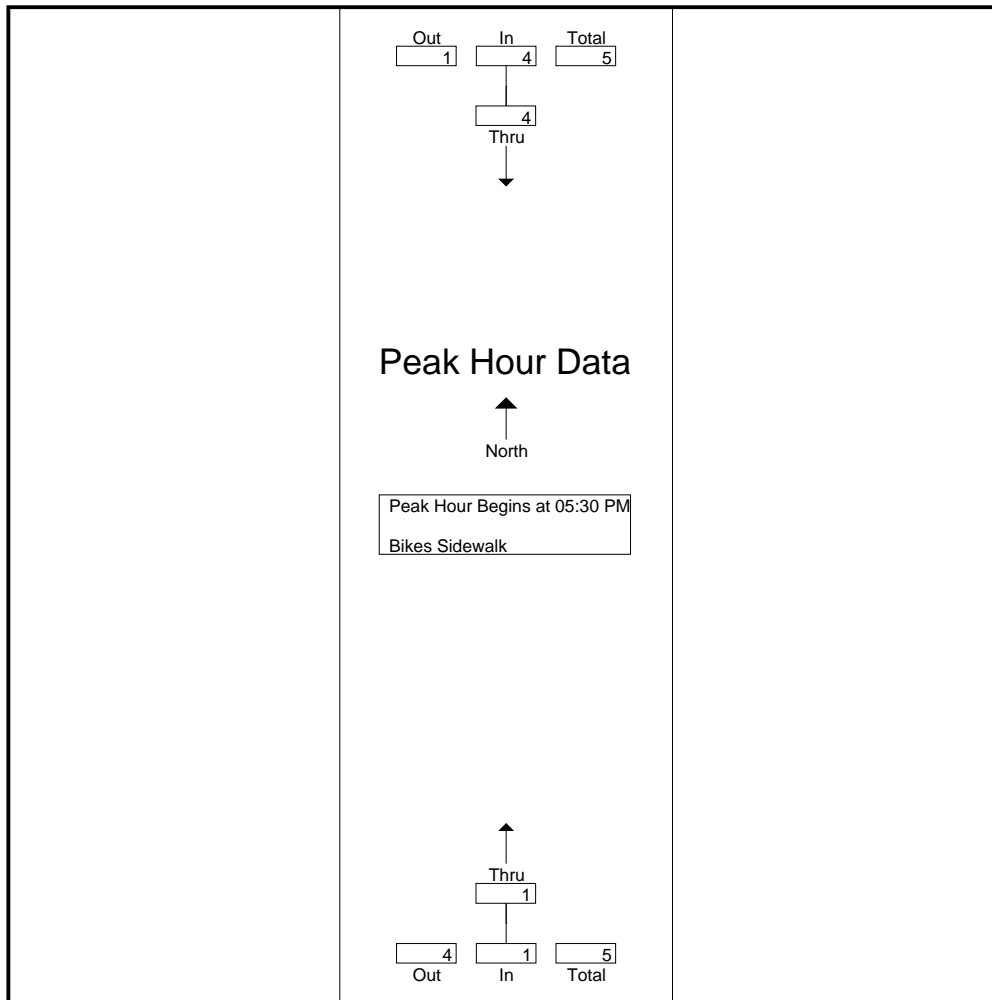
# Accurate Counts

978-664-2565

N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:30 PM					
05:30 PM	0	0	1	1	1
05:45 PM	2	2	0	0	2
06:00 PM	1	1	0	0	1
06:15 PM	1	1	0	0	1
<b>Total Volume</b>	4	4	1	1	5
<b>% App. Total</b>	100		100		
<b>PHF</b>	.500	.500	.250	.250	.625



# Accurate Counts

978-664-2565

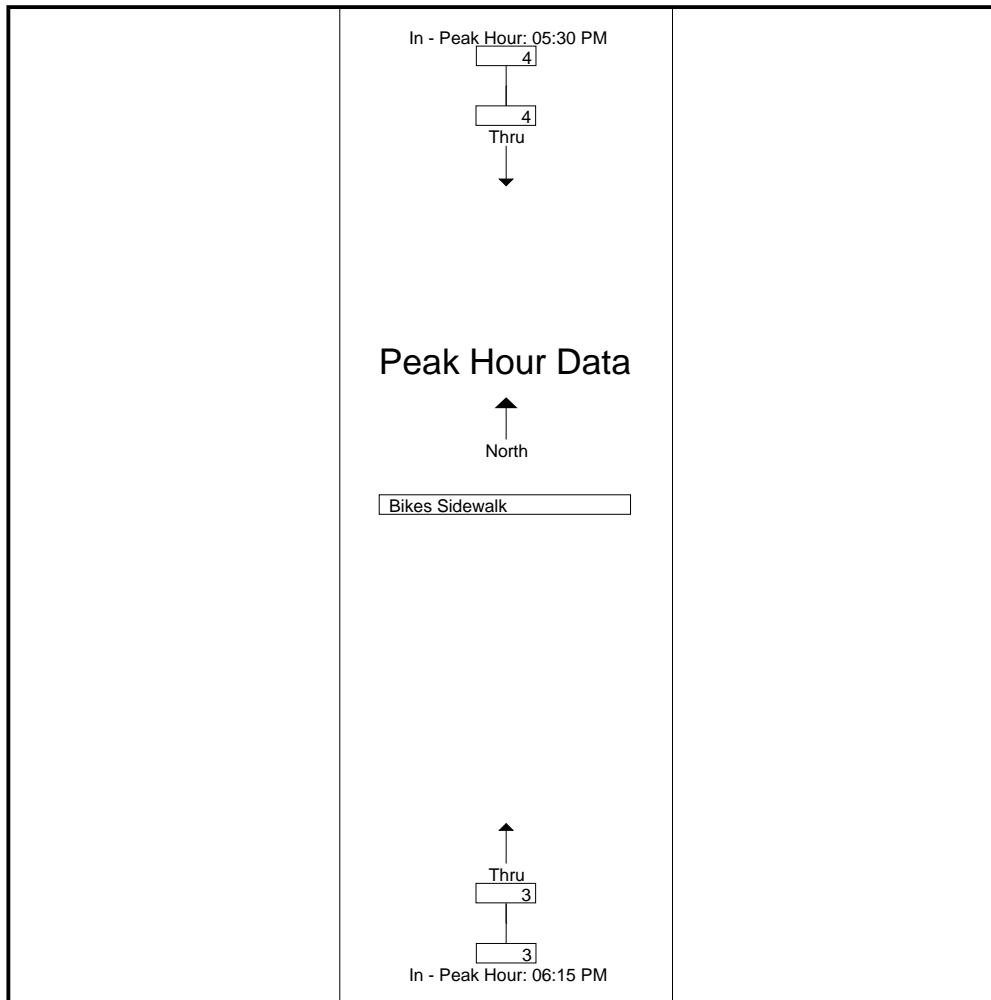
N/S Street : Bike Counts at ATR on  
 E/W Street : Vassar Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES4  
 Site Code : LG038004  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:30 PM			06:15 PM	
+0 mins.	0	0		0	0
+15 mins.	2	2		1	1
+30 mins.	1	1		0	0
+45 mins.	1	1		2	2
Total Volume	4	4		3	3
% App. Total	100			100	
PHF	.500	.500		.375	.375



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKESA  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street - Bikes Sidwalk

	From East		From West		
	Start Time	Thru	Thru	Int. Total	
	07:30 AM	3	8		11
	07:45 AM	6	8		14
Total		9	16		25
	08:00 AM	3	6		9
	08:15 AM	5	10		15
	08:30 AM	11	9		20
	08:45 AM	4	26		30
Total		23	51		74
	09:00 AM	0	15		15
	09:15 AM	4	13		17
Grand Total		36	95		131
Apprch %		100	100		
Total %		27.5	72.5		
Bikes Street		34	94		128
% Bikes Street		94.4	98.9		97.7
Bikes Sidwalk		2	1		3
% Bikes Sidwalk		5.6	1.1		2.3



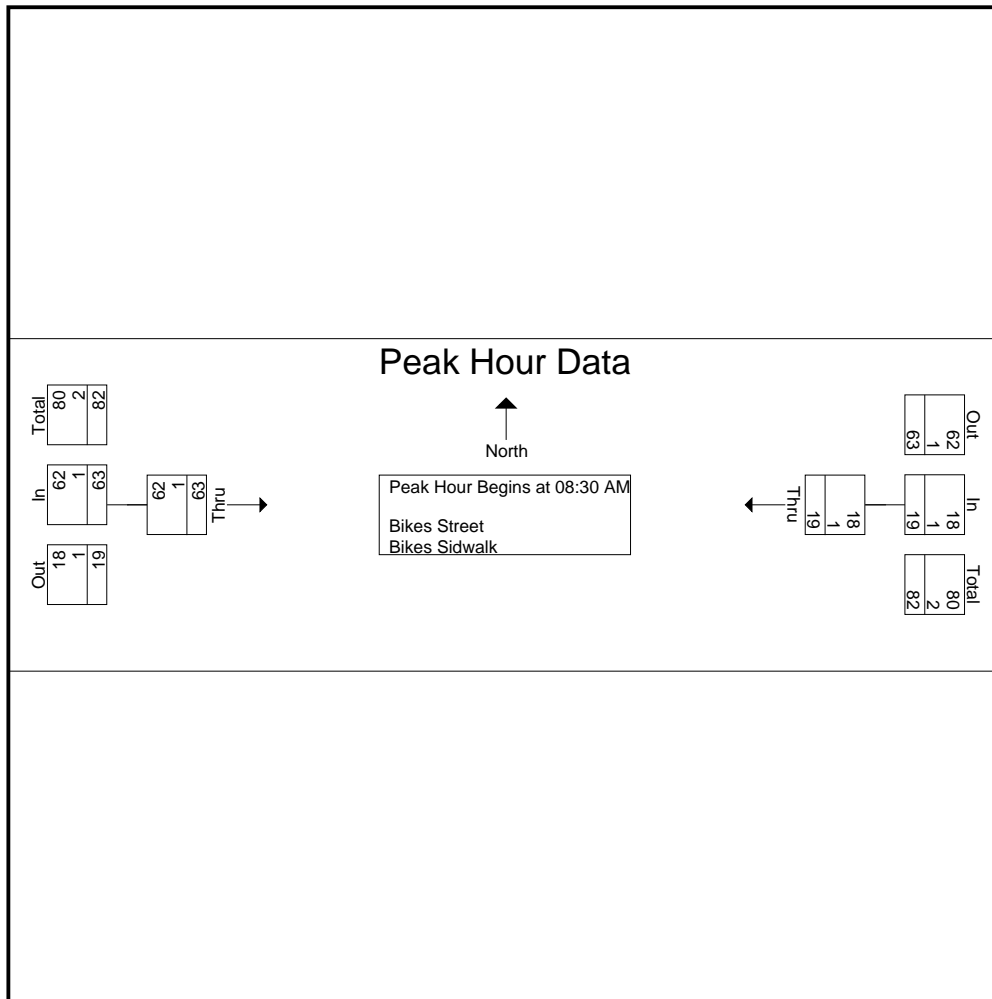
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKESA  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:30 AM					
08:30 AM	11	11	9	9	20
08:45 AM	4	4	26	26	30
09:00 AM	0	0	15	15	15
09:15 AM	4	4	13	13	17
Total Volume	19	19	63	63	82
% App. Total	100		100		
PHF	.432	.432	.606	.606	.683
Bikes Street	18	18	62	62	80
% Bikes Street	94.7	94.7	98.4	98.4	97.6
Bikes Sidwalk	1	1	1	1	2
% Bikes Sidwalk	5.3	5.3	1.6	1.6	2.4



# Accurate Counts

978-664-2565

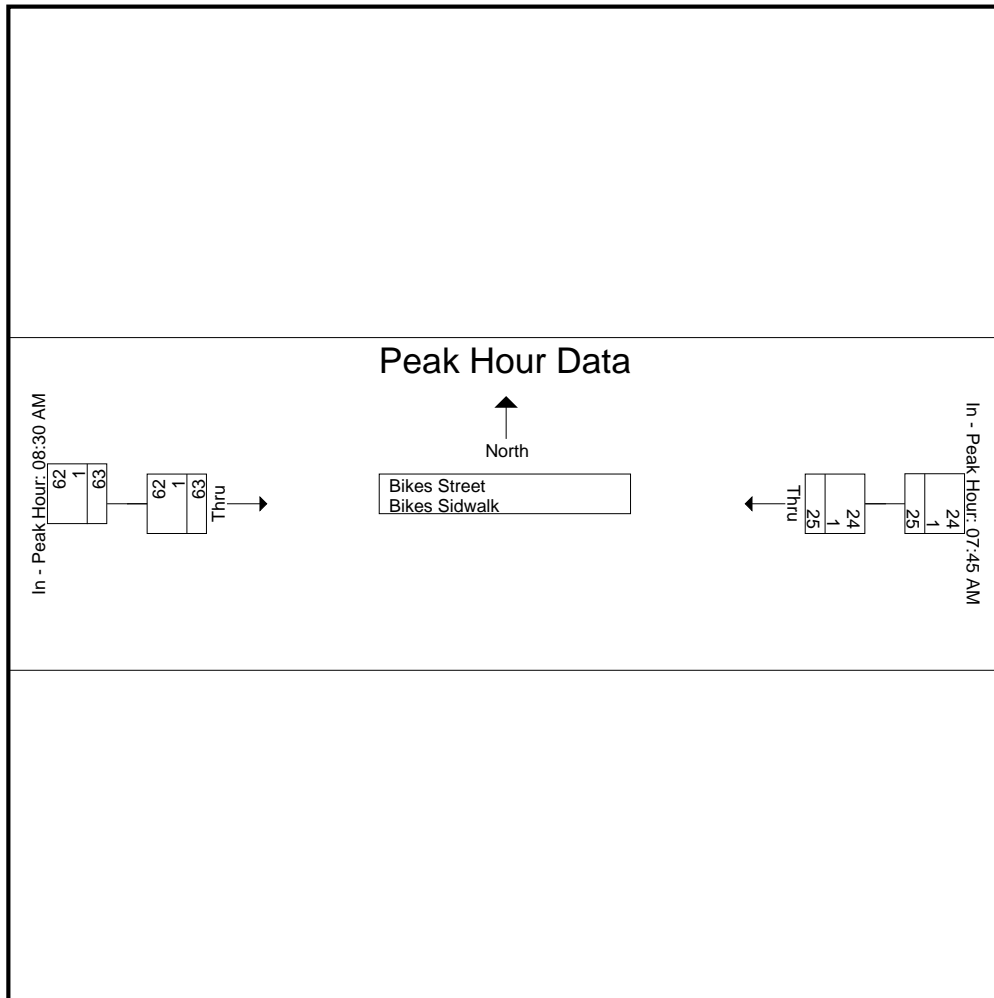
N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKESA  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	07:45 AM		08:30 AM	
+0 mins.	6	6	9	9
+15 mins.	3	3	<b>26</b>	<b>26</b>
+30 mins.	5	5	15	15
+45 mins.	<b>11</b>	<b>11</b>	13	13
Total Volume	25	25	63	63
% App. Total	100		100	
PHF	.568	.568	.606	.606
Bikes Street	24	24	62	62
% Bikes Street	96	96	98.4	98.4
Bikes Sidwalk	1	1	1	1
% Bikes Sidwalk	4	4	1.6	1.6



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKESA  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street

	From East	From West	
Start Time	Thru	Thru	Int. Total
07:30 AM	3	8	11
07:45 AM	5	8	13
Total	8	16	24
08:00 AM	3	6	9
08:15 AM	5	10	15
08:30 AM	11	9	20
08:45 AM	4	26	30
Total	23	51	74
09:00 AM	0	15	15
09:15 AM	3	12	15
Grand Total	34	94	128
Apprch %	100	100	
Total %	26.6	73.4	

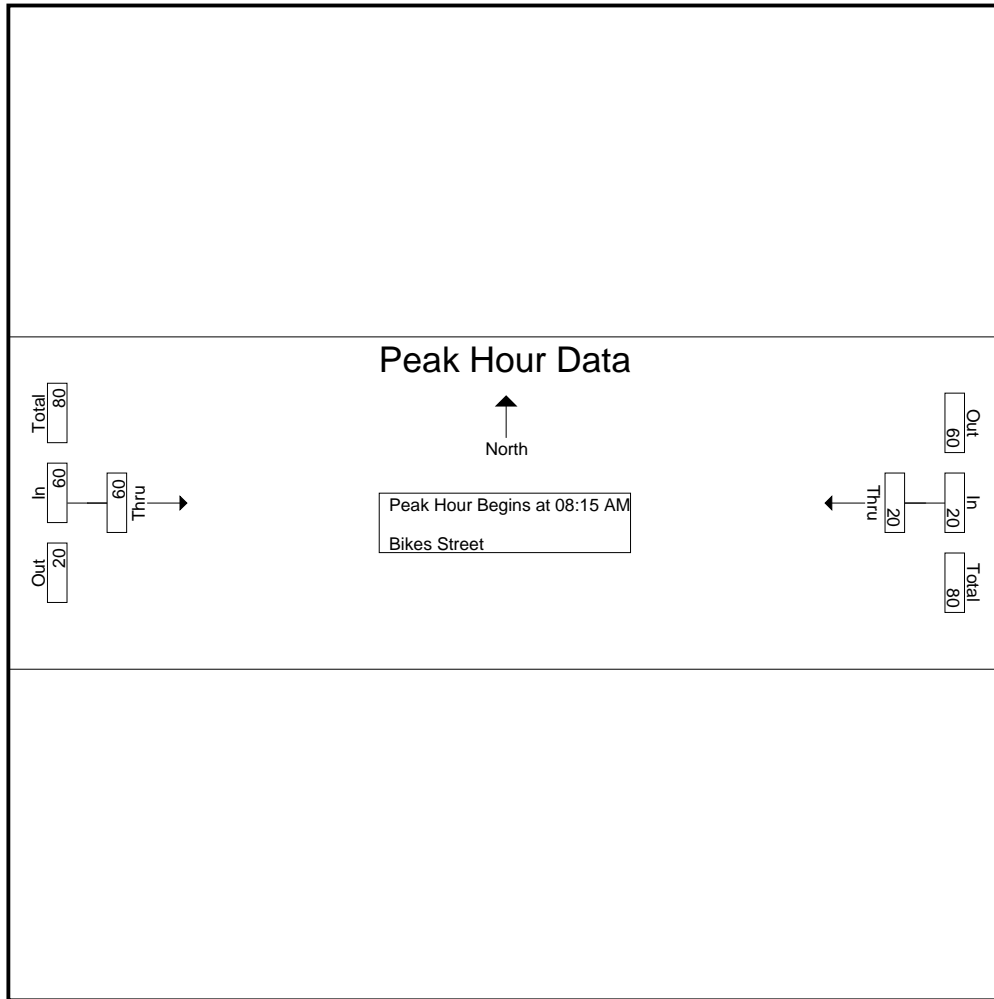
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKESA  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	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	5	5	10	10	15
08:30 AM	11	11	9	9	20
08:45 AM	4	4	26	26	30
09:00 AM	0	0	15	15	15
Total Volume	20	20	60	60	80
% App. Total	100		100		
PHF	.455	.455	.577	.577	.667



# Accurate Counts

978-664-2565

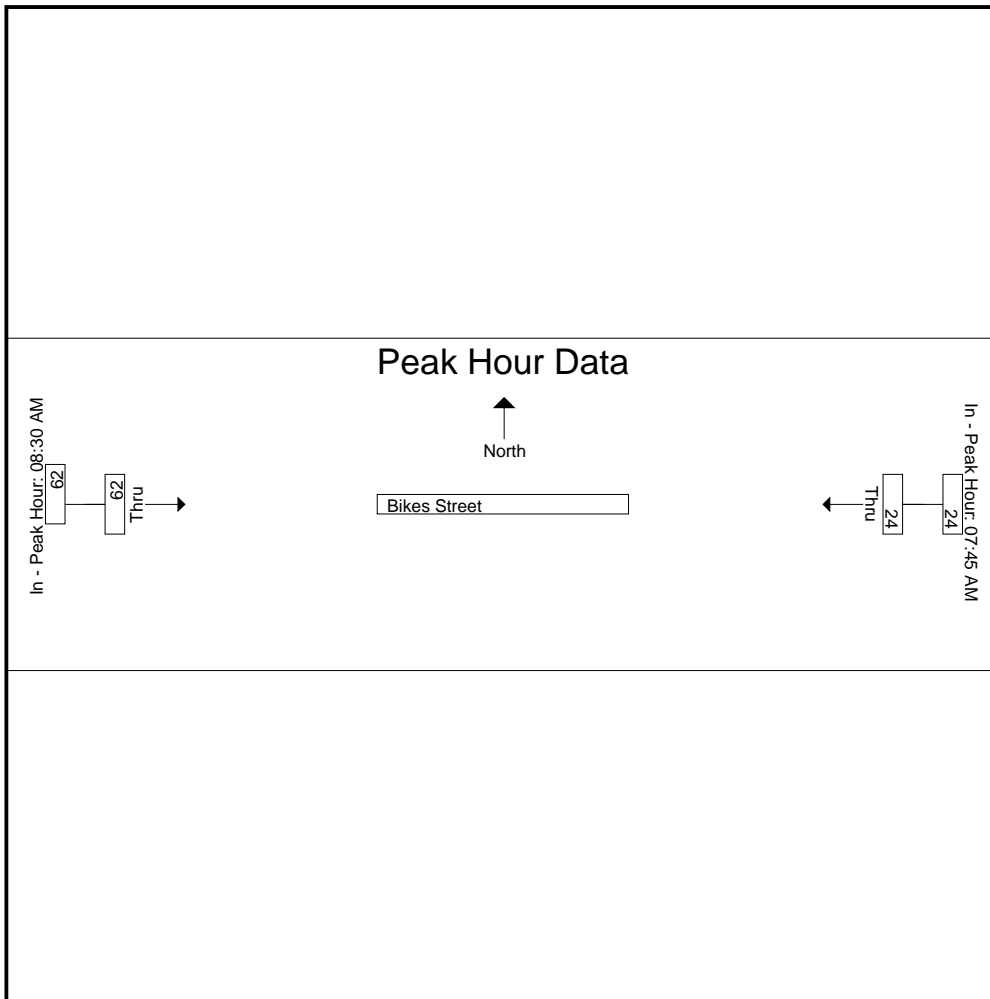
N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKESA  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	07:45 AM		08:30 AM	
+0 mins.	5	5	9	9
+15 mins.	3	3	<b>26</b>	<b>26</b>
+30 mins.	5	5	15	15
+45 mins.	<b>11</b>	<b>11</b>	12	12
Total Volume	24	24	62	62
% App. Total	100		100	
PHF	.545	.545	.596	.596



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKESA  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Sidwalk

	From East	From West	
Start Time	Thru	Thru	Int. Total
07:30 AM	0	0	0
07:45 AM	1	0	1
Total	1	0	1
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	1	1	2
Grand Total	2	1	3
Apprch %	100	100	
Total %	66.7	33.3	

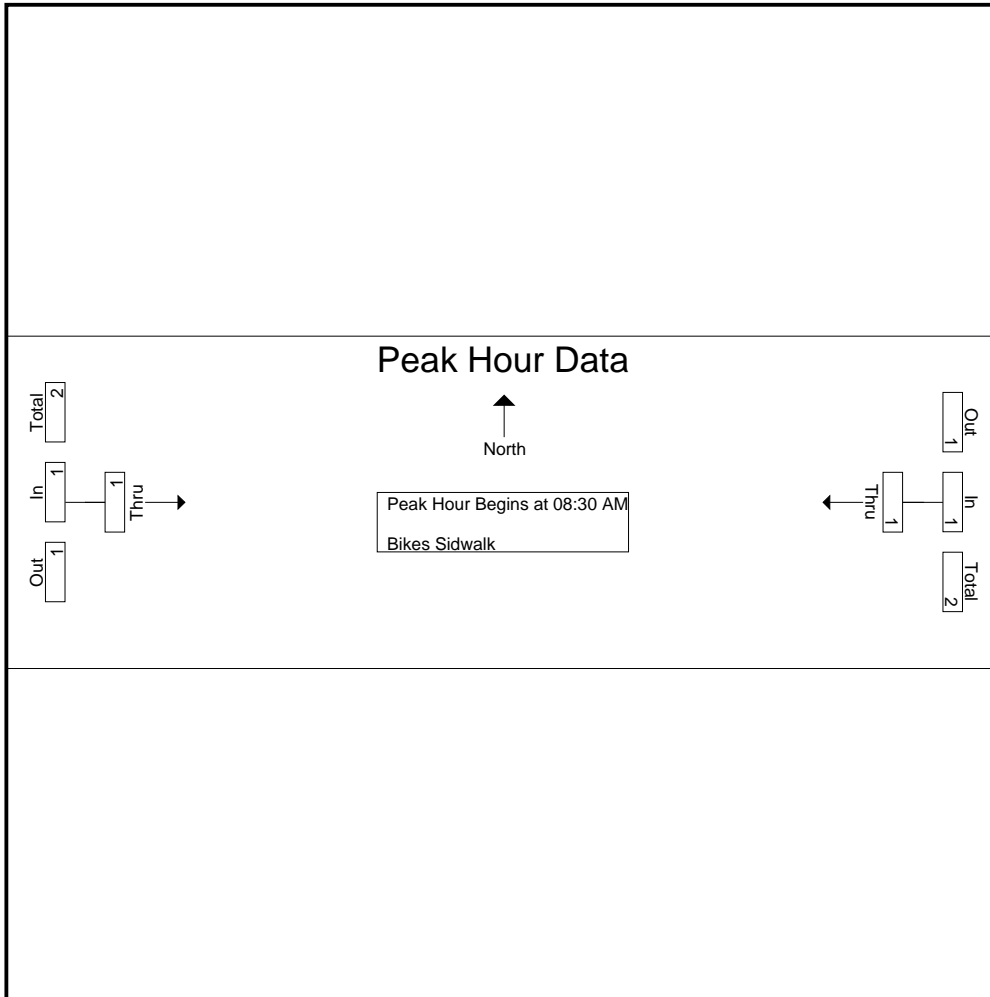
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKESA  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 07:30 AM to 09:15 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:30 AM					
08:30 AM	0	0	0	0	0
08:45 AM	0	0	0	0	0
09:00 AM	0	0	0	0	0
09:15 AM	1	1	1	1	2
Total Volume	1	1	1	1	2
% App. Total	100		100		
PHF	.250	.250	.250	.250	.250



# Accurate Counts

978-664-2565

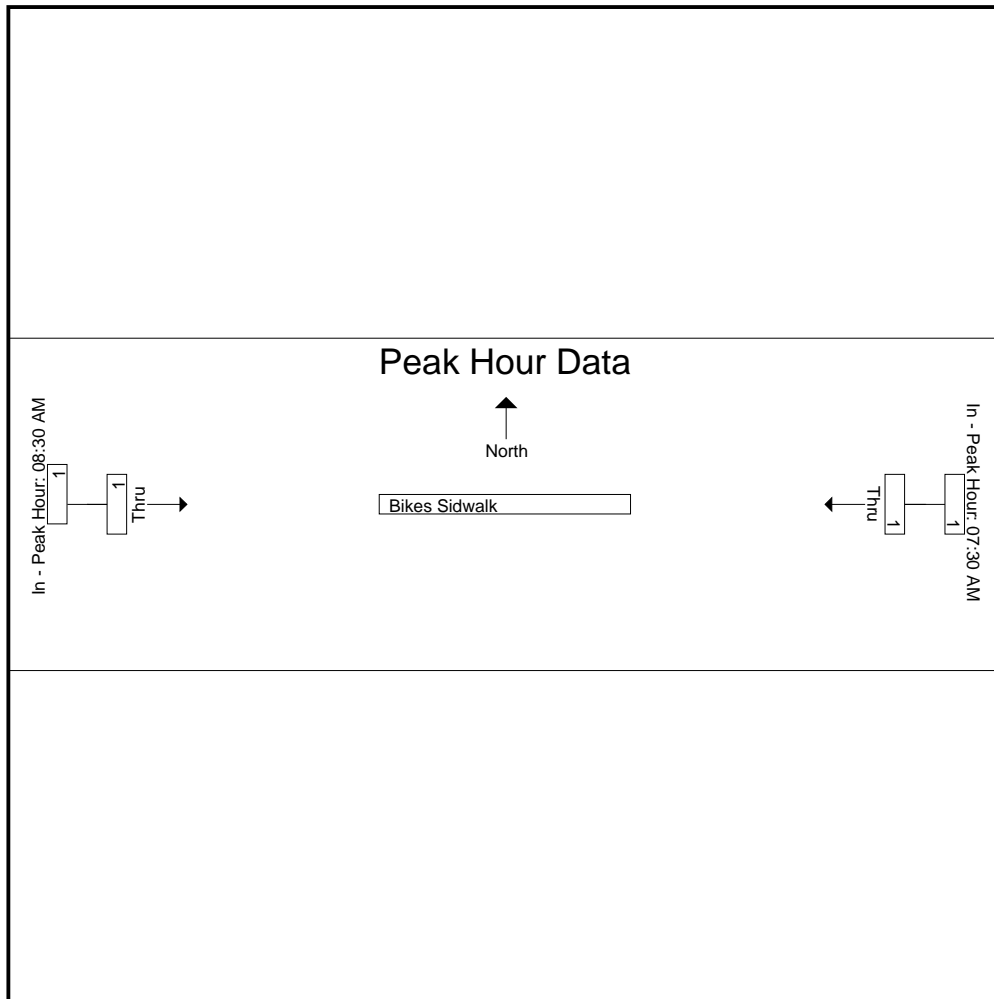
N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKESA  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

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		08:30 AM		
+0 mins.	0	0	0	0	
+15 mins.	1	1	0	0	
+30 mins.	0	0	0	0	
+45 mins.	0	0	1	1	
Total Volume	1	1	1	1	
% App. Total	100		100		
PHF	.250	.250	.250	.250	





# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES5  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Street - Bikes Sidwalk

	From East		From West		
	Start Time	Thru	Thru	Int. Total	
	05:30 PM	7	3		10
	05:45 PM	12	5		17
	Total	19	8		27
	06:00 PM	9	3		12
	06:15 PM	8	10		18
	06:30 PM	11	5		16
	06:45 PM	12	4		16
	Total	40	22		62
	07:00 PM	5	2		7
	07:15 PM	12	2		14
	Grand Total	76	34		110
	Apprch %	100	100		
	Total %	69.1	30.9		
	Bikes Street	71	31		102
	% Bikes Street	93.4	91.2		92.7
	Bikes Sidwalk	5	3		8
	% Bikes Sidwalk	6.6	8.8		7.3

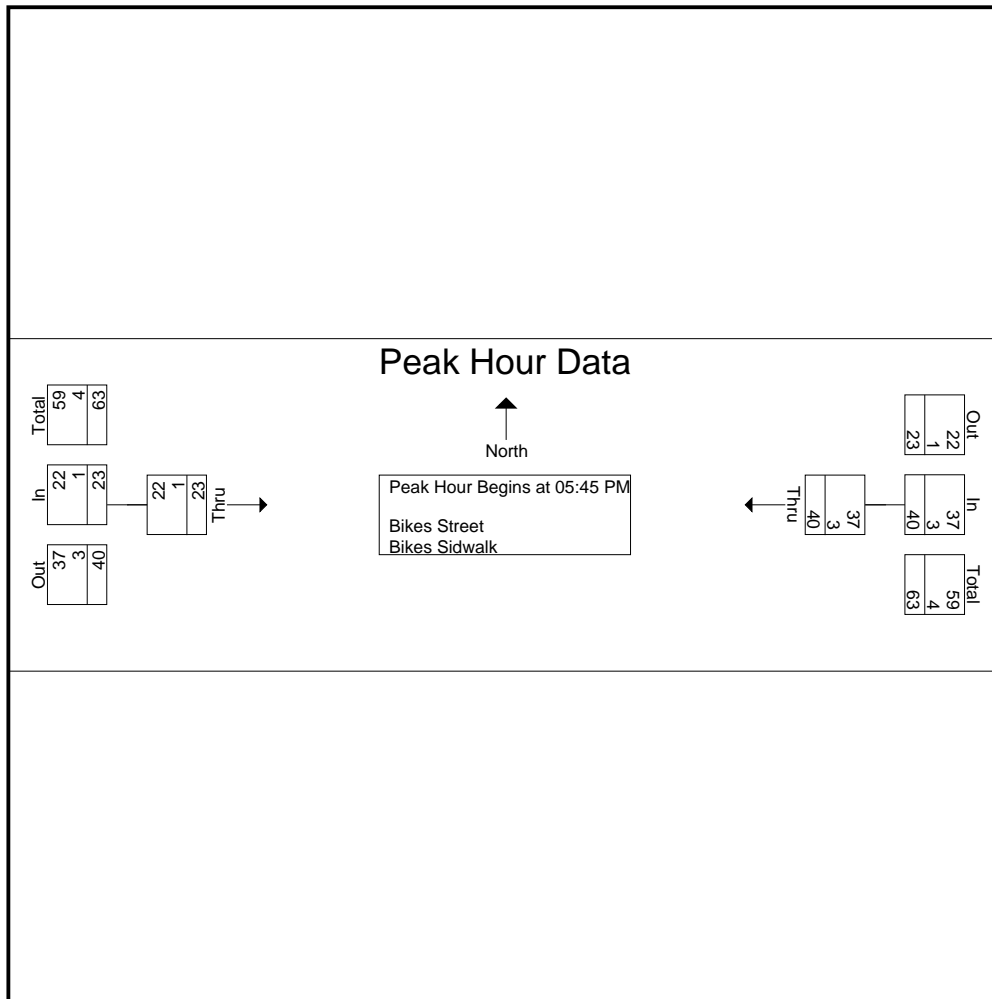
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES5  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:45 PM					
05:45 PM	12	12	5	5	17
06:00 PM	9	9	3	3	12
06:15 PM	8	8	10	10	18
06:30 PM	11	11	5	5	16
Total Volume	40	40	23	23	63
% App. Total	100		100		
PHF	.833	.833	.575	.575	.875
Bikes Street	37	37	22	22	59
% Bikes Street	92.5	92.5	95.7	95.7	93.7
Bikes Sidwalk	3	3	1	1	4
% Bikes Sidwalk	7.5	7.5	4.3	4.3	6.3



# Accurate Counts

978-664-2565

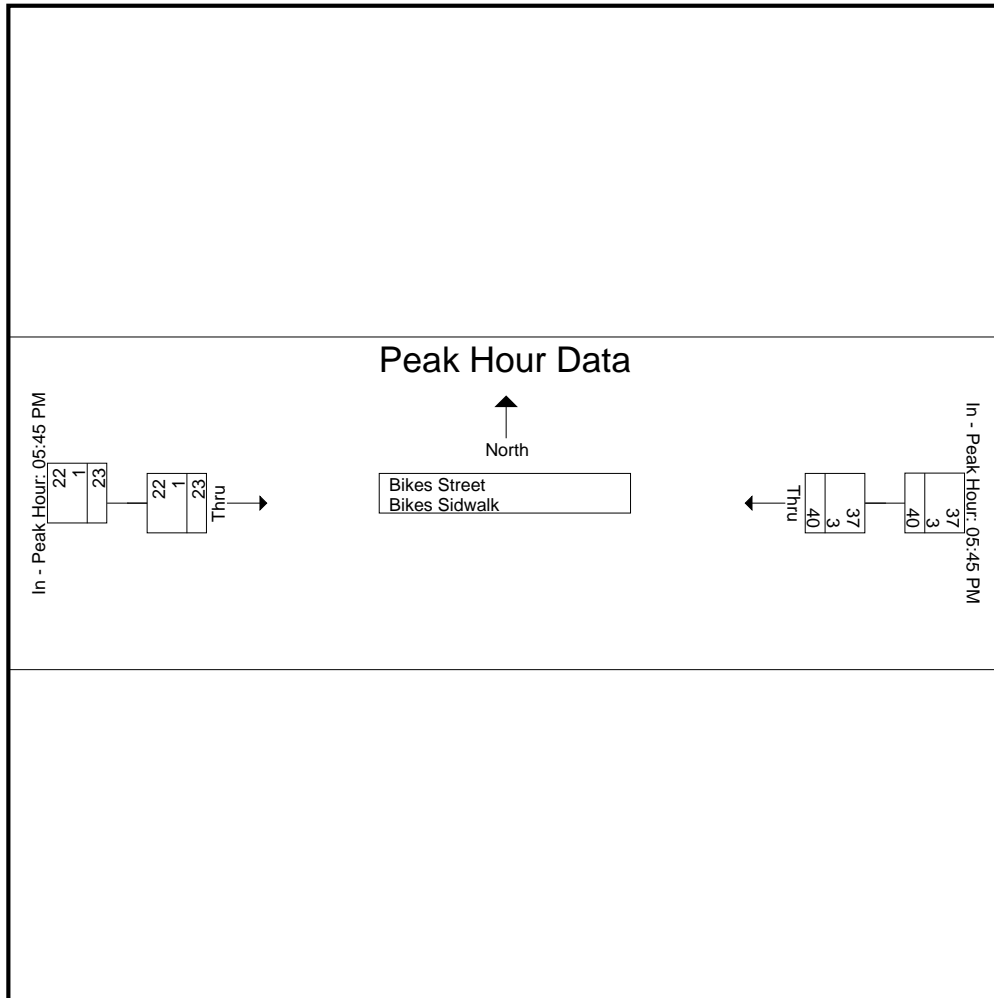
N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES5  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:45 PM		05:45 PM	
+0 mins.	12	12	5	5
+15 mins.	9	9	3	3
+30 mins.	8	8	10	10
+45 mins.	11	11	5	5
Total Volume	40	40	23	23
% App. Total	100		100	
PHF	.833	.833	.575	.575
Bikes Street	37	37	22	22
% Bikes Street	92.5	92.5	95.7	95.7
Bikes Sidwalk	3	3	1	1
% Bikes Sidwalk	7.5	7.5	4.3	4.3



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES5  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 1

## Groups Printed- Bikes Street

	From East	From West	
Start Time	Thru	Thru	Int. Total
05:30 PM	6	3	9
05:45 PM	11	5	16
Total	17	8	25
06:00 PM	9	3	12
06:15 PM	7	9	16
06:30 PM	10	5	15
06:45 PM	12	4	16
Total	38	21	59
07:00 PM	5	0	5
07:15 PM	11	2	13
Grand Total	71	31	102
Apprch %	100	100	
Total %	69.6	30.4	

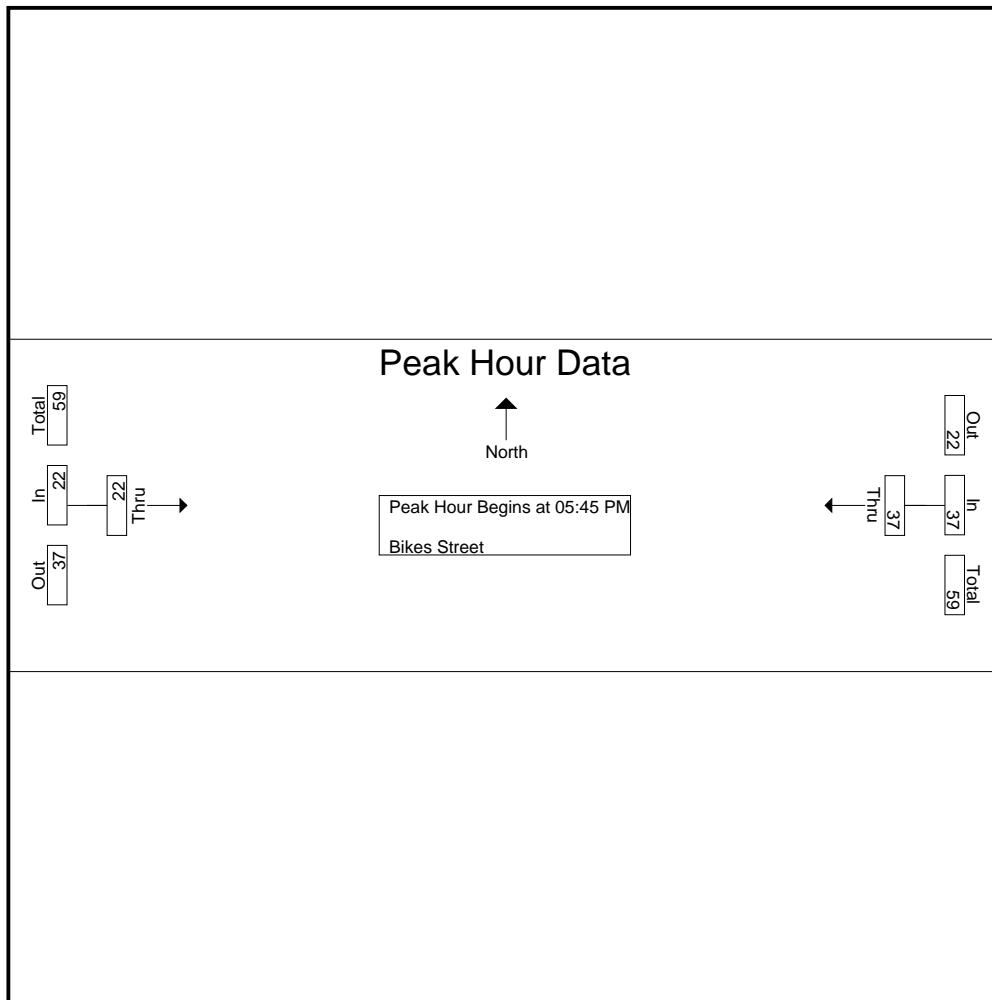
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES5  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:45 PM					
05:45 PM	11	11	5	5	16
06:00 PM	9	9	3	3	12
06:15 PM	7	7	9	9	16
06:30 PM	10	10	5	5	15
Total Volume	37	37	22	22	59
% App. Total	100		100		
PHF	.841	.841	.611	.611	.922



# Accurate Counts

978-664-2565

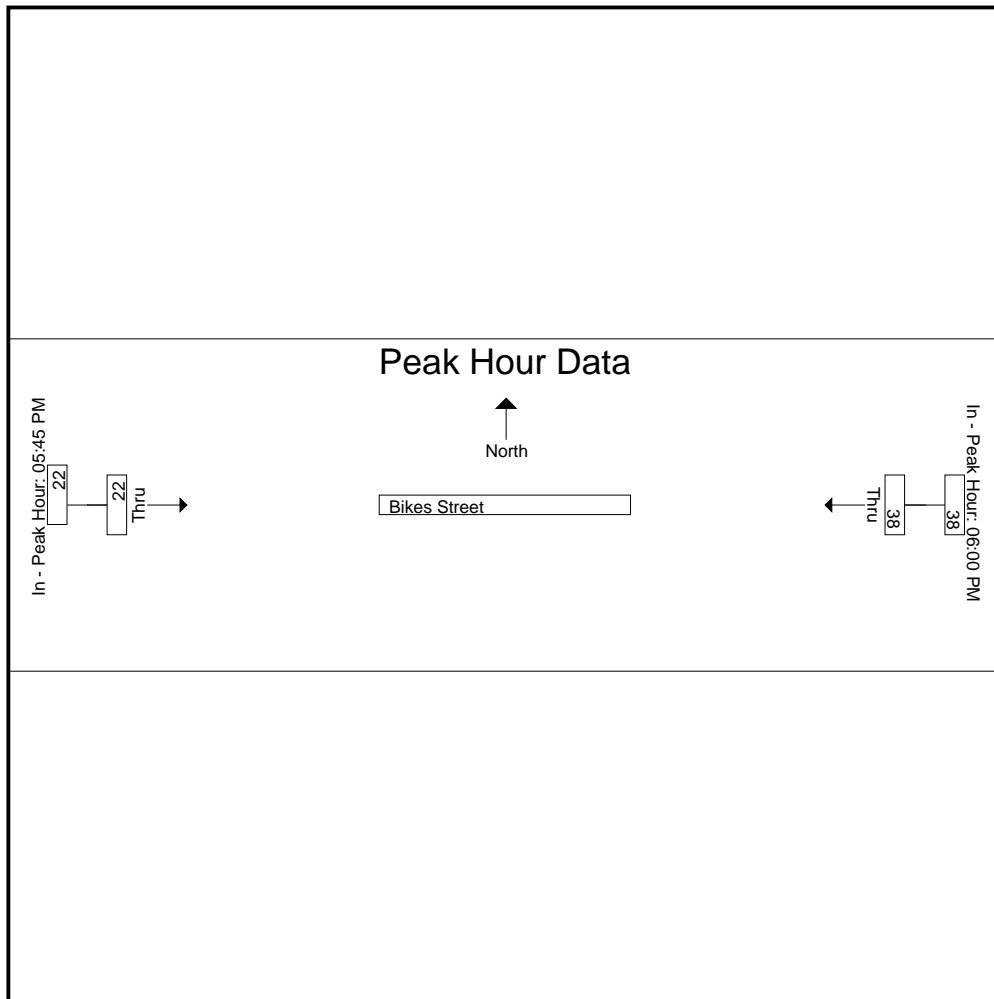
N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES5  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	06:00 PM		05:45 PM	
+0 mins.	9	9	5	5
+15 mins.	7	7	3	3
+30 mins.	10	10	<b>9</b>	<b>9</b>
+45 mins.	<b>12</b>	<b>12</b>	5	5
Total Volume	38	38	22	22
% App. Total	100		100	
PHF	.792	.792	.611	.611



# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES5  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Bikes Sidwalk

	From East	From West	
Start Time	Thru	Thru	Int. Total
05:30 PM	1	0	1
05:45 PM	1	0	1
Total	2	0	2
06:00 PM	0	0	0
06:15 PM	1	1	2
06:30 PM	1	0	1
06:45 PM	0	0	0
Total	2	1	3
07:00 PM	0	2	2
07:15 PM	1	0	1
Grand Total	5	3	8
Apprch %	100	100	
Total %	62.5	37.5	

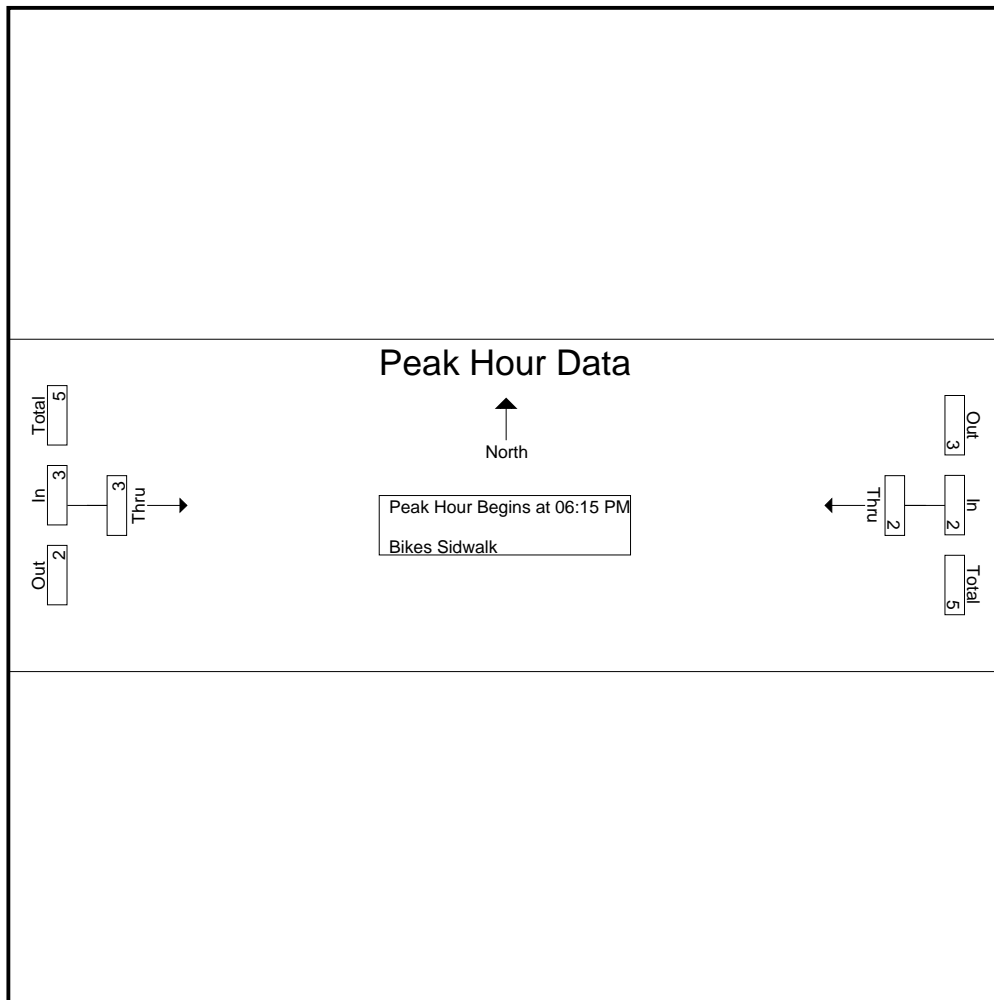
# Accurate Counts

978-664-2565

N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES5  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	
Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 06:15 PM					
06:15 PM	1	1	1	1	2
06:30 PM	1	1	0	0	1
06:45 PM	0	0	0	0	0
07:00 PM	0	0	2	2	2
<b>Total Volume</b>	2	2	3	3	5
<b>% App. Total</b>	100		100		
<b>PHF</b>	.500	.500	.375	.375	.625





# Accurate Counts

978-664-2565

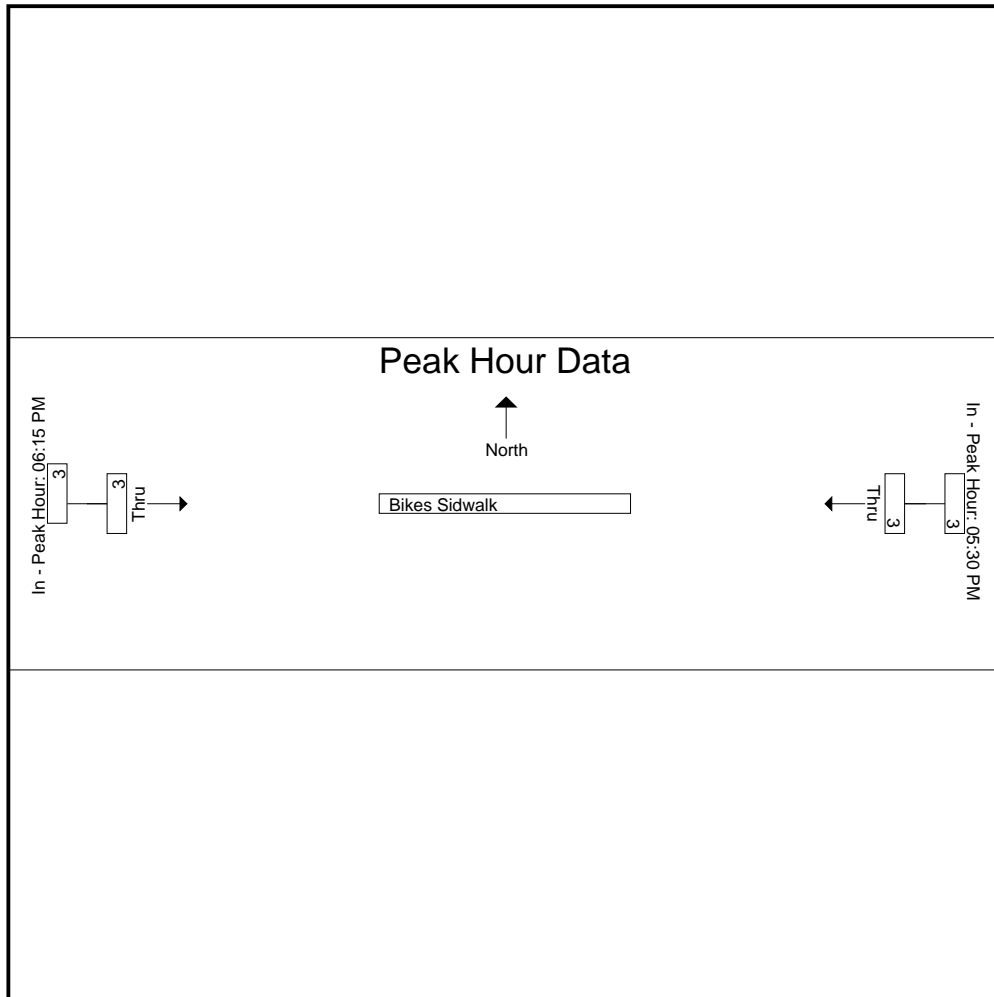
N/S Street : Bike Count at ATR on  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG038BIKES5  
 Site Code : LG038005  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Thru	App. Total	Thru	App. Total	

Peak Hour Analysis From 05:30 PM to 07:15 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:30 PM		06:15 PM	
+0 mins.	1	1	1	1
+15 mins.	1	1	0	0
+30 mins.	0	0	0	0
+45 mins.	1	1	2	2
Total Volume	3	3	3	3
% App. Total	100		100	
PHF	.750	.750	.375	.375



# Technical Appendix

## Driveway Traffic Counts

# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- East Dwy

	From North	From South	
Start Time	IN	OUT	Int. Total
07:00 AM	63	0	63
07:15 AM	67	0	67
07:30 AM	78	0	78
07:45 AM	79	0	79
Total	287	0	287
08:00 AM	92	0	92
08:15 AM	85	0	85
08:30 AM	85	0	85
08:45 AM	97	0	97
Total	359	0	359
Grand Total	646	0	646
Apprch %	100	0	
Total %	100	0	

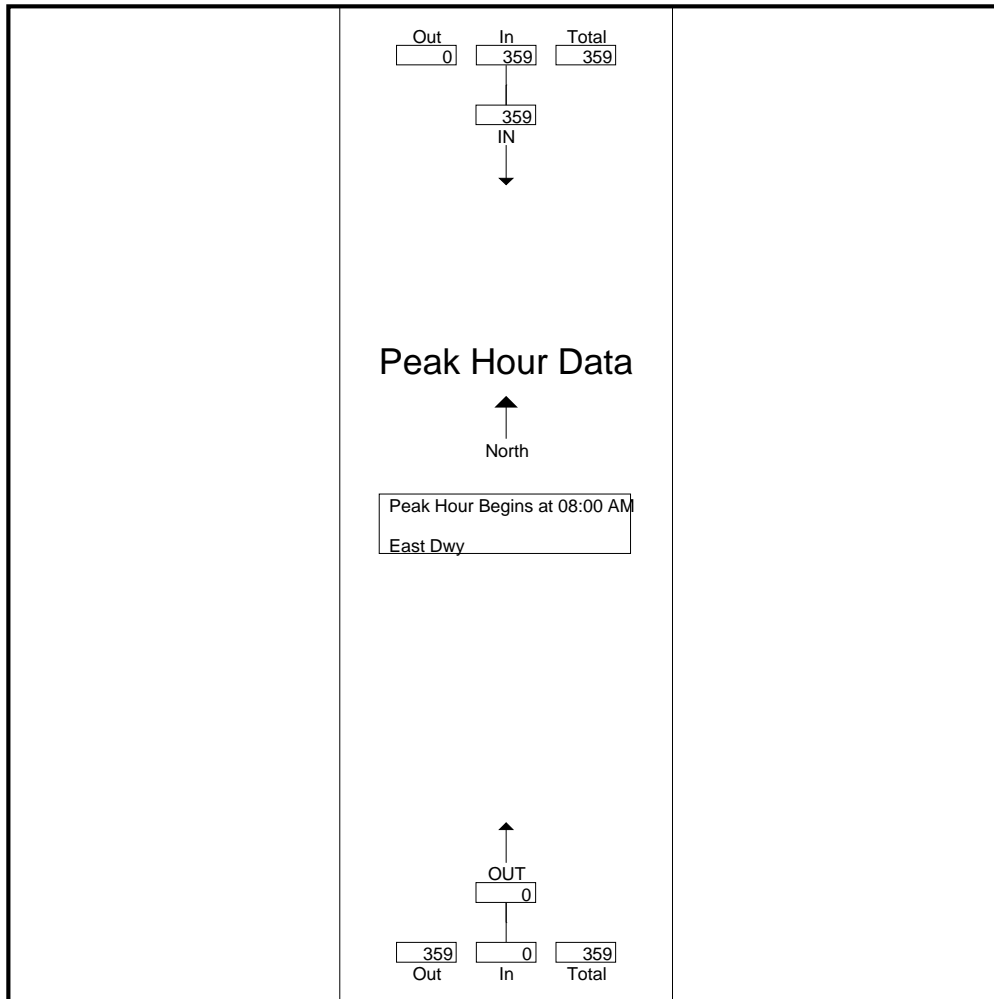
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:00 AM					
08:00 AM	92	92	0	0	92
08:15 AM	85	85	0	0	85
08:30 AM	85	85	0	0	85
08:45 AM	<b>97</b>	<b>97</b>	0	0	<b>97</b>
Total Volume	359	359	0	0	359
% App. Total	100		0		
PHF	.925	.925	.000	.000	.925



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

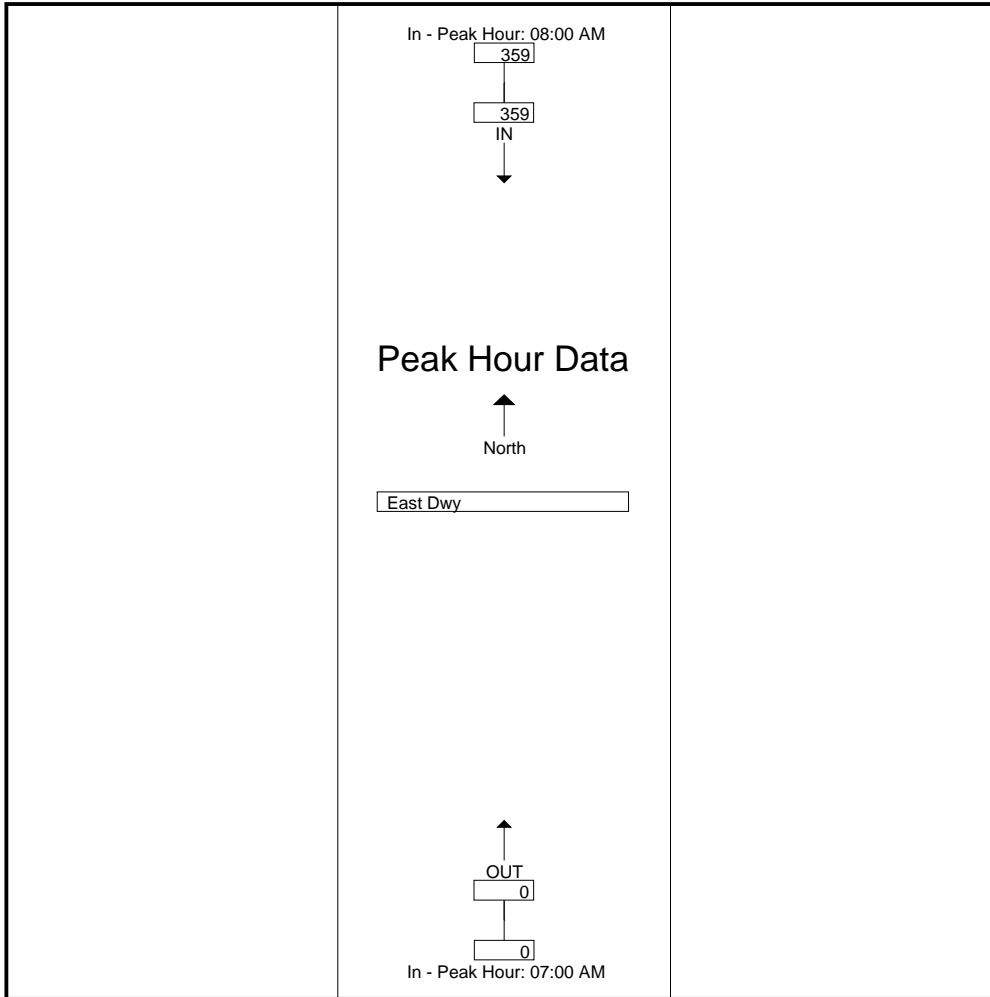
File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM		07:00 AM	
+0 mins.	92	92	0	0
+15 mins.	85	85	0	0
+30 mins.	85	85	0	0
+45 mins.	<b>97</b>	<b>97</b>	0	0
Total Volume	359	359	0	0
% App. Total	100		0	
PHF	.925	.925	.000	.000



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- East Dwy

	From North	From South	
Start Time	IN	OUT	Int. Total
11:00 AM	9	0	9
11:15 AM	22	0	22
11:30 AM	10	0	10
11:45 AM	12	1	13
Total	53	1	54
12:00 PM	5	0	5
12:15 PM	15	0	15
12:30 PM	11	2	13
12:45 PM	14	1	15
Total	45	3	48
Grand Total	98	4	102
Apprch %	100	100	
Total %	96.1	3.9	

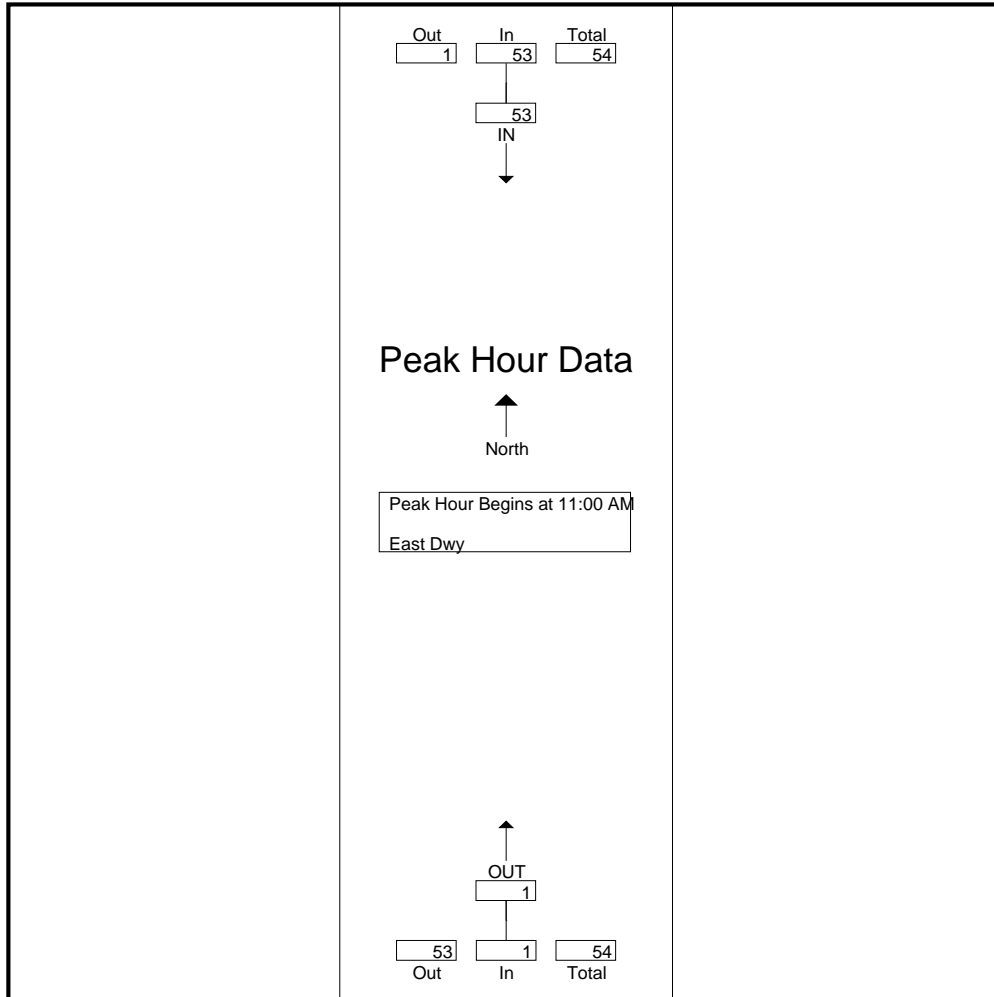
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:00 AM					
11:00 AM	9	9	0	0	9
11:15 AM	22	22	0	0	22
11:30 AM	10	10	0	0	10
11:45 AM	12	12	1	1	13
Total Volume	53	53	1	1	54
% App. Total	100		100		
PHF	.602	.602	.250	.250	.614



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

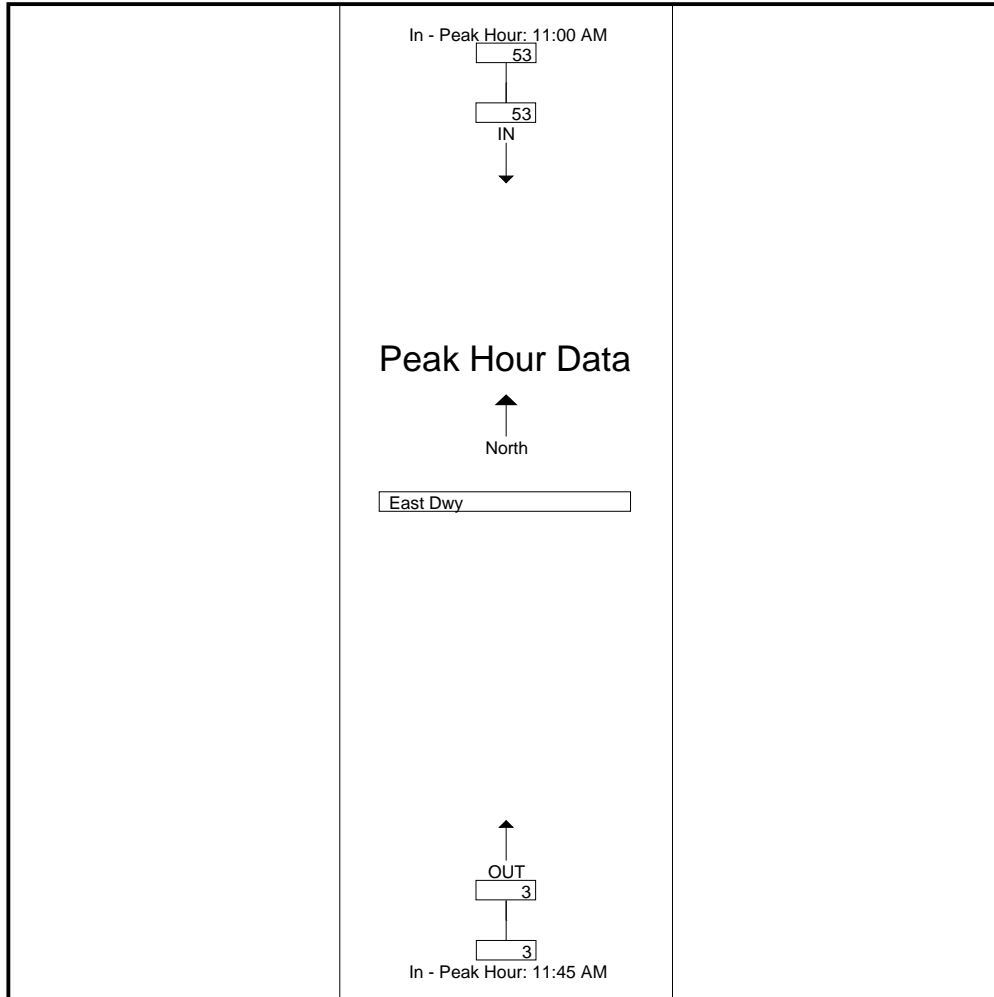
File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 3

	From North		From South		
	IN	App. Total	OUT	App. Total	
Start Time					

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

Peak Hour for Each Approach Begins at:

	11:00 AM		11:45 AM	
+0 mins.	9	9	1	1
+15 mins.	22	22	0	0
+30 mins.	10	10	0	0
+45 mins.	12	12	2	2
Total Volume	53	53	3	3
% App. Total	100		100	
PHF	.602	.602	.375	.375





# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- East Dwy

	From North	From South	
Start Time	IN	OUT	Int. Total
04:00 PM	9	0	9
04:15 PM	8	0	8
04:30 PM	8	0	8
04:45 PM	15	0	15
Total	40	0	40
05:00 PM	19	1	20
05:15 PM	7	0	7
05:30 PM	10	0	10
05:45 PM	9	0	9
Total	45	1	46
Grand Total	85	1	86
Apprch %	100	100	
Total %	98.8	1.2	

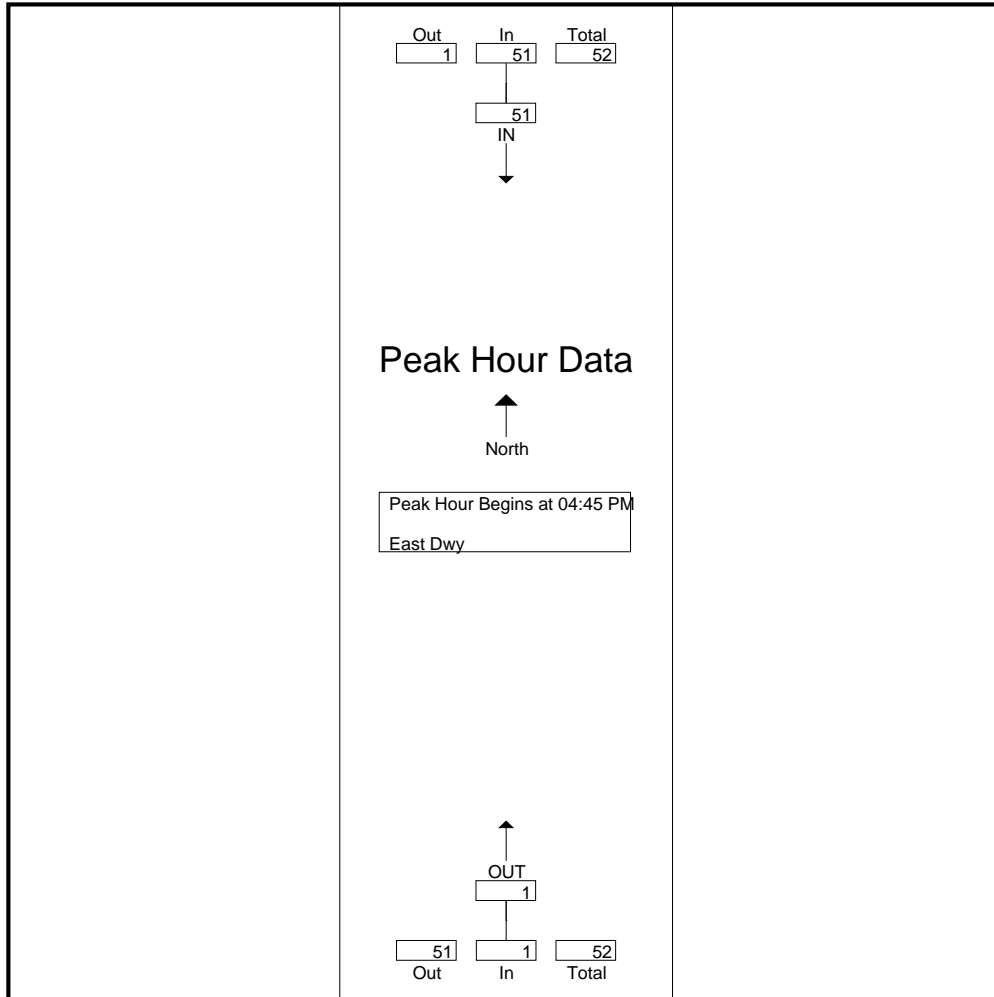
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:45 PM					
04:45 PM	15	15	0	0	15
05:00 PM	<b>19</b>	<b>19</b>	<b>1</b>	<b>1</b>	<b>20</b>
05:15 PM	7	7	0	0	7
05:30 PM	10	10	0	0	10
Total Volume	51	51	1	1	52
% App. Total	100		100		
PHF	.671	.671	.250	.250	.650



# Accurate Counts

978-664-2565

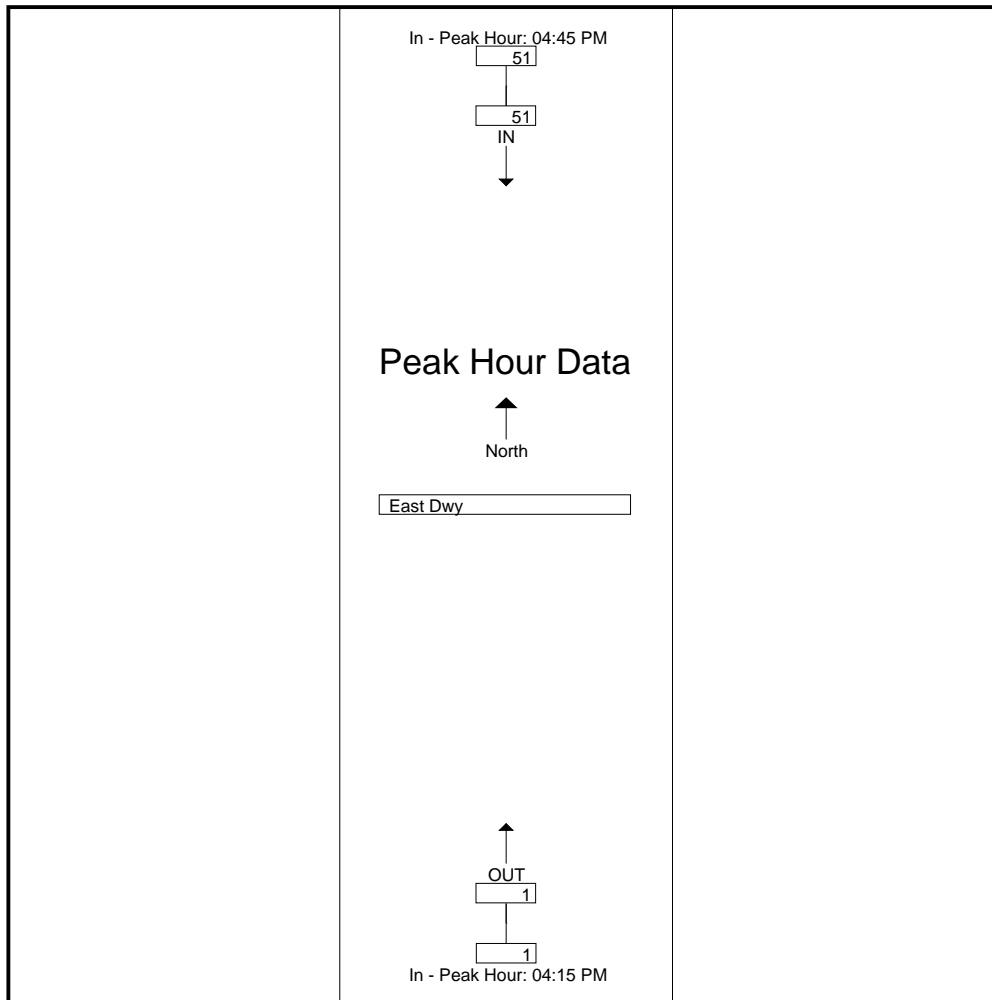
N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	04:45 PM		04:15 PM	
+0 mins.	15	15	0	0
+15 mins.	<b>19</b>	<b>19</b>	0	0
+30 mins.	7	7	0	0
+45 mins.	10	10	<b>1</b>	<b>1</b>
Total Volume	51	51	1	1
% App. Total	100		100	
PHF	.671	.671	.250	.250



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- West Dwy

	<b>From North</b>	<b>From South</b>	
Start Time	IN	OUT	Int. Total
07:00 AM	0	3	3
07:15 AM	0	10	10
07:30 AM	0	5	5
07:45 AM	0	3	3
Total	0	21	21
08:00 AM	0	4	4
08:15 AM	0	7	7
08:30 AM	0	9	9
08:45 AM	0	10	10
Total	0	30	30
Grand Total	0	51	51
Apprch %	0	100	
Total %	0	100	

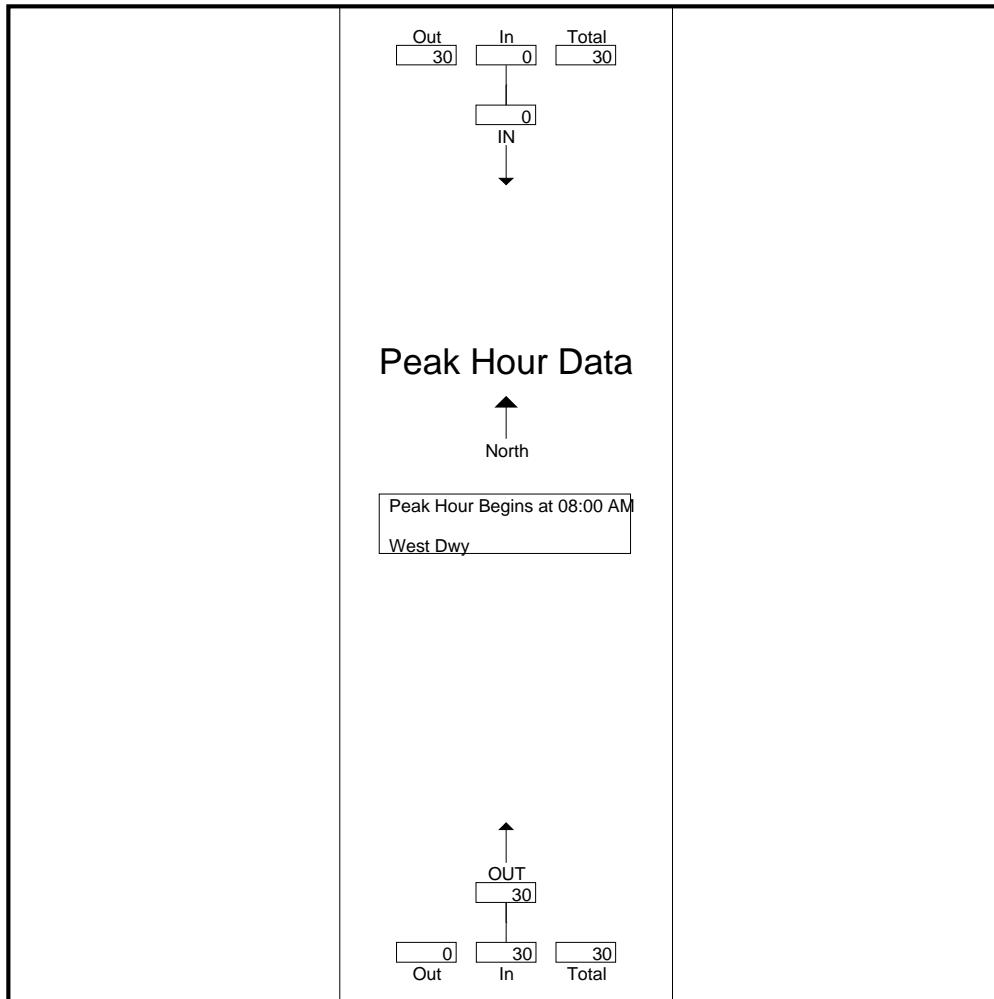
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:00 AM					
08:00 AM	0	0	4	4	4
08:15 AM	0	0	7	7	7
08:30 AM	0	0	9	9	9
08:45 AM	0	0	<b>10</b>	<b>10</b>	<b>10</b>
Total Volume	0	0	30	30	30
% App. Total	0		100		
PHF	.000	.000	.750	.750	.750



# Accurate Counts

978-664-2565

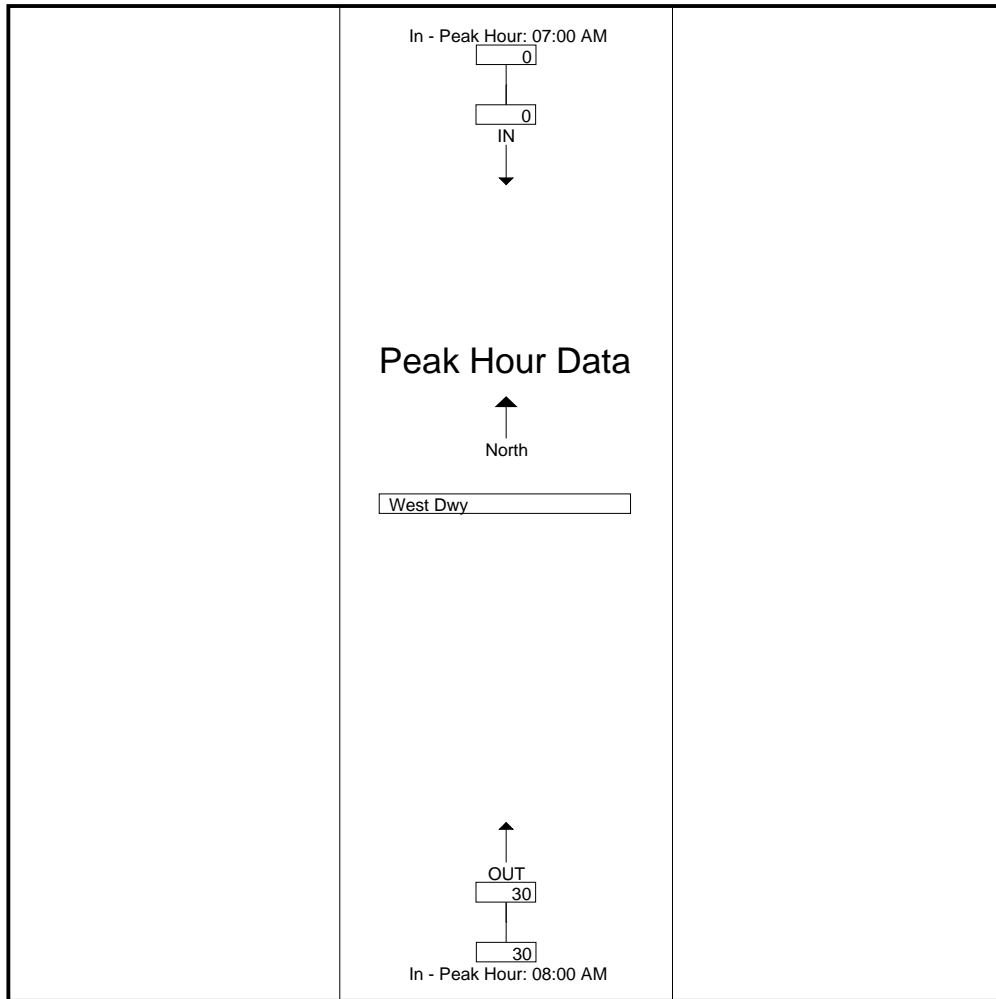
N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	07:00 AM	08:00 AM	
+0 mins.	0	0	4
+15 mins.	0	0	7
+30 mins.	0	0	9
+45 mins.	0	0	<b>10</b>
<b>Total Volume</b>	0	0	<b>30</b>
<b>% App. Total</b>	0	0	100
<b>PHF</b>	.000	.000	.750



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- West Dwy

	<b>From North</b>	<b>From South</b>	
Start Time	IN	OUT	Int. Total
11:00 AM	0	11	11
11:15 AM	0	4	4
11:30 AM	0	3	3
11:45 AM	0	2	2
Total	0	20	20
12:00 PM	0	11	11
12:15 PM	0	1	1
12:30 PM	0	8	8
12:45 PM	0	6	6
Total	0	26	26
Grand Total	0	46	46
Apprch %	0	100	
Total %	0	100	

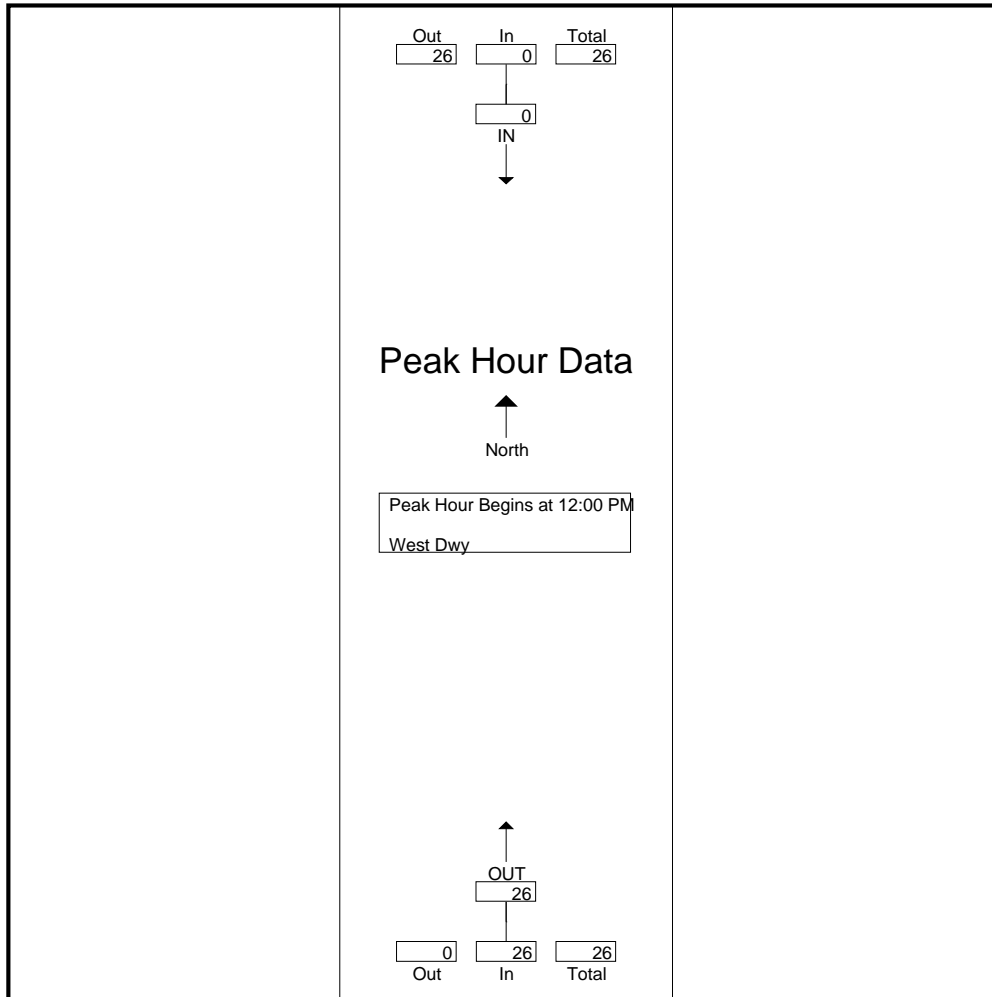
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	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	0	0	<b>11</b>	<b>11</b>	<b>11</b>
12:15 PM	0	0	1	1	1
12:30 PM	0	0	8	8	8
12:45 PM	0	0	6	6	6
Total Volume	0	0	26	26	26
% App. Total	0		100		
PHF	.000	.000	.591	.591	.591





# Accurate Counts

978-664-2565

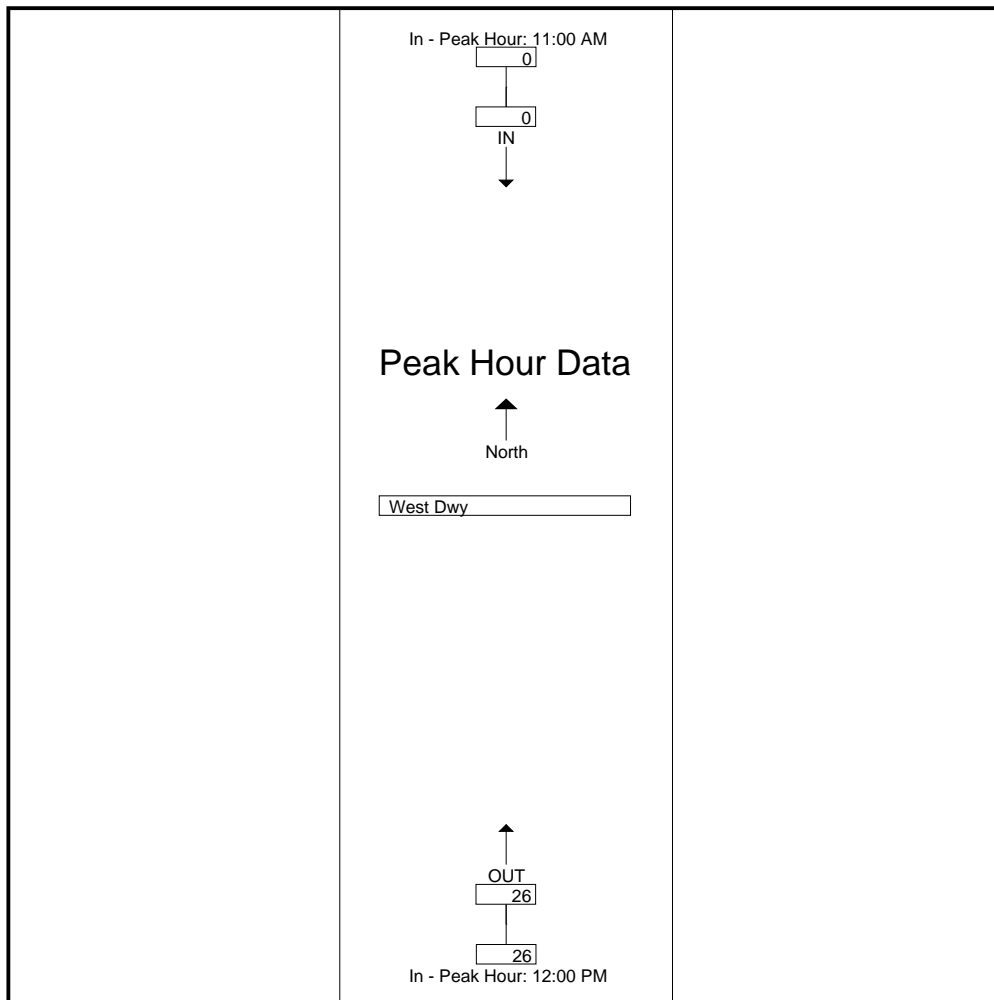
N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

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

	11:00 AM			12:00 PM	
+0 mins.	0	0		<b>11</b>	<b>11</b>
+15 mins.	0	0		1	1
+30 mins.	0	0		8	8
+45 mins.	0	0		6	6
Total Volume	0	0		26	26
% App. Total	0			100	
PHF	.000	.000		.591	.591



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- West Dwy

	<b>From North</b>	<b>From South</b>	
Start Time	IN	OUT	Int. Total
04:00 PM	0	31	31
04:15 PM	0	37	37
04:30 PM	0	39	39
04:45 PM	0	32	32
Total	0	139	139
05:00 PM	0	54	54
05:15 PM	0	49	49
05:30 PM	0	27	27
05:45 PM	0	25	25
Total	0	155	155
Grand Total	0	294	294
Apprch %	0	100	
Total %	0	100	

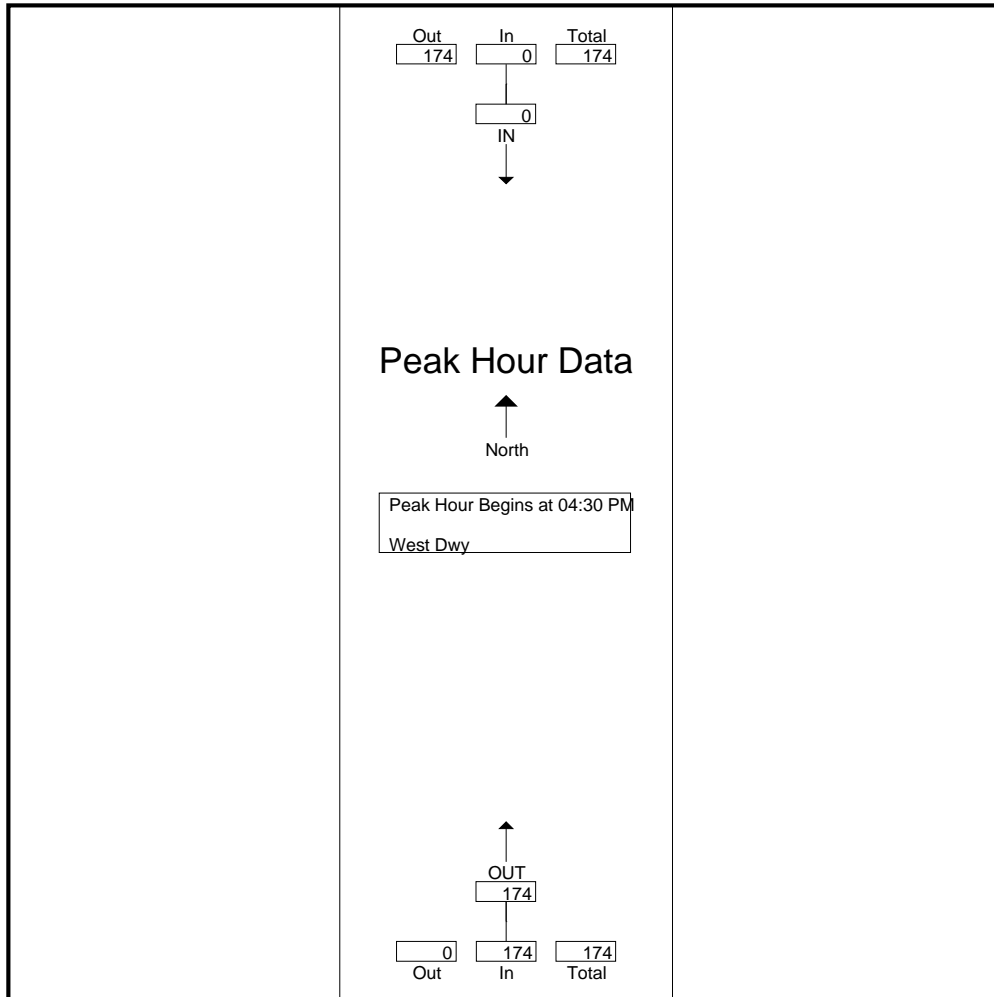
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:30 PM					
04:30 PM	0	0	39	39	39
04:45 PM	0	0	32	32	32
05:00 PM	0	0	<b>54</b>	<b>54</b>	<b>54</b>
05:15 PM	0	0	49	49	49
Total Volume	0	0	174	174	174
% App. Total	0		100		
PHF	.000	.000	.806	.806	.806



# Accurate Counts

978-664-2565

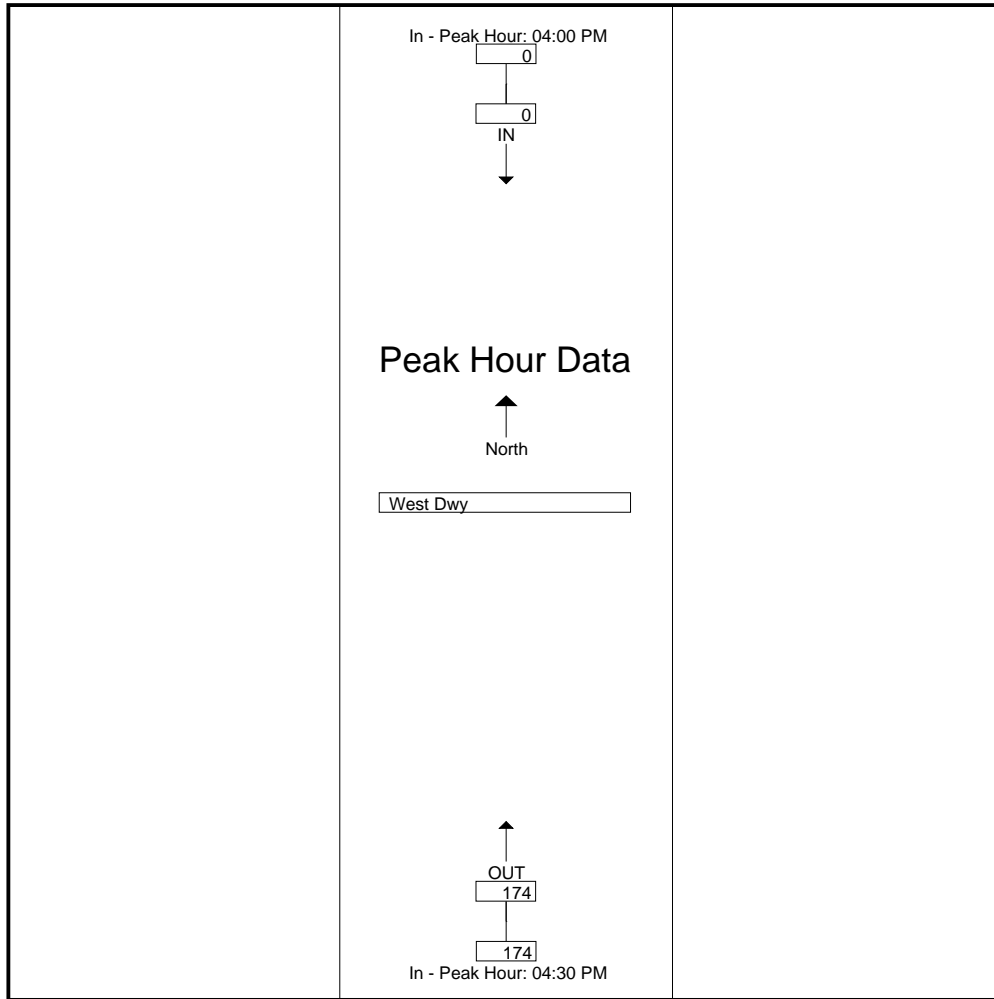
N/S Street : East and West Driveways  
 E/W Street : Binney Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800A  
 Site Code : LG03800A  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	04:00 PM	04:30 PM	
+0 mins.	0	0	39
+15 mins.	0	0	32
+30 mins.	0	0	<b>54</b>
+45 mins.	0	0	49
Total Volume	0	0	174
% App. Total	0	0	100
PHF	.000	.000	.806



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- West Dwy

	<b>From North</b>	<b>From South</b>	
Start Time	IN	OUT	Int. Total
07:00 AM	3	0	3
07:15 AM	9	0	9
07:30 AM	17	0	17
07:45 AM	9	0	9
Total	38	0	38
08:00 AM	16	0	16
08:15 AM	12	0	12
08:30 AM	13	0	13
08:45 AM	15	0	15
Total	56	0	56
Grand Total	94	0	94
Apprch %	100	0	
Total %	100	0	

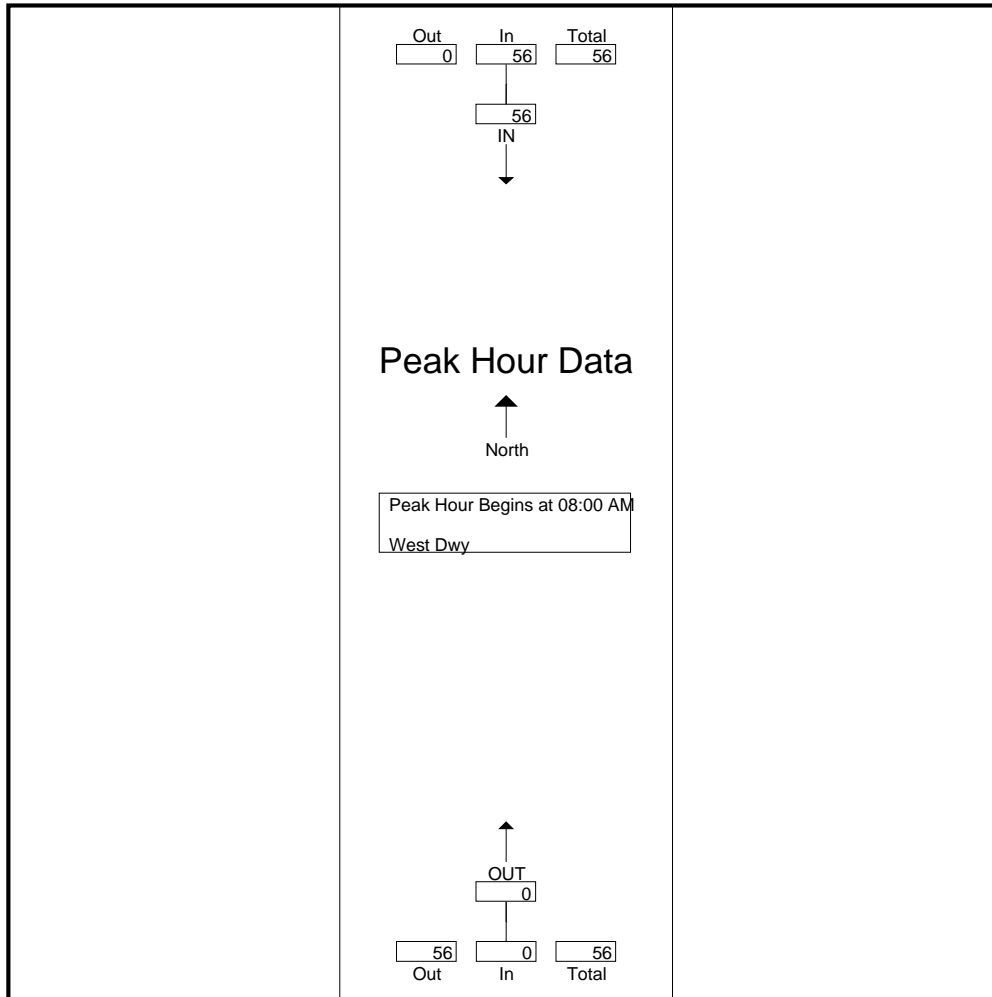
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:00 AM					
08:00 AM	16	16	0	0	16
08:15 AM	12	12	0	0	12
08:30 AM	13	13	0	0	13
08:45 AM	15	15	0	0	15
<b>Total Volume</b>	56	56	0	0	56
<b>% App. Total</b>	100		0		
<b>PHF</b>	.875	.875	.000	.000	.875



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

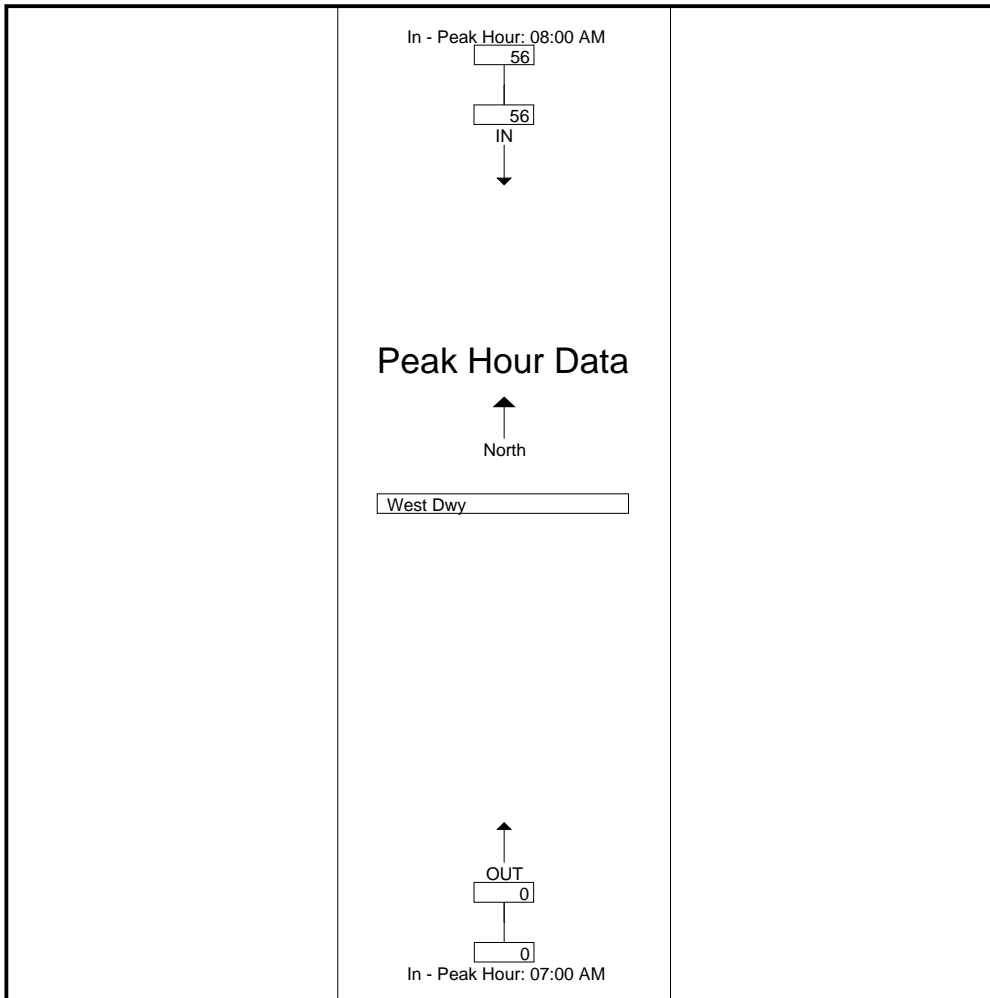
File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM	07:00 AM	
+0 mins.	<b>16</b>	<b>16</b>	0
+15 mins.	12	12	0
+30 mins.	13	13	0
+45 mins.	15	15	0
Total Volume	56	56	0
% App. Total	100	100	0
PHF	.875	.875	.000



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- West Dwy

	<b>From North</b>	<b>From South</b>	
Start Time	IN	OUT	Int. Total
11:00 AM	0	0	0
11:15 AM	6	1	7
11:30 AM	5	0	5
11:45 AM	4	0	4
Total	15	1	16
12:00 PM	4	0	4
12:15 PM	4	0	4
12:30 PM	2	0	2
12:45 PM	6	0	6
Total	16	0	16
Grand Total	31	1	32
Apprch %	100	100	
Total %	96.9	3.1	



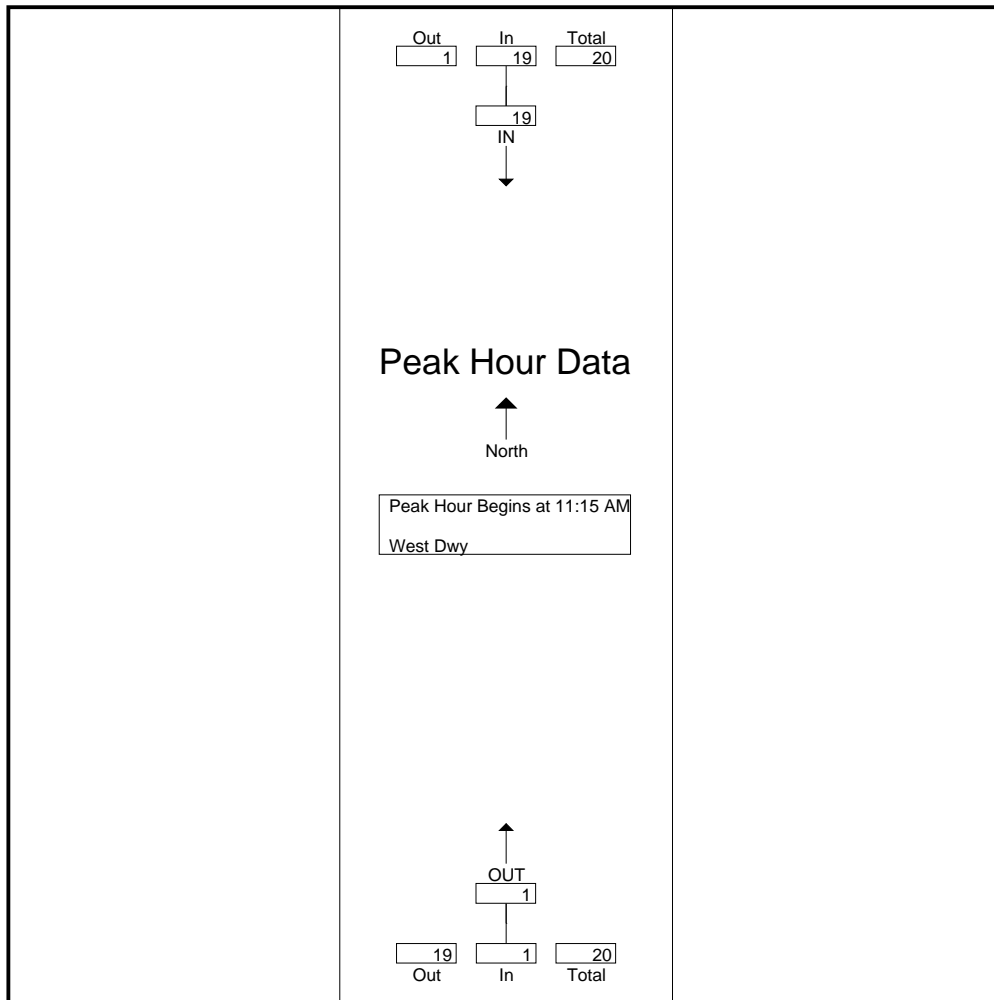
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:15 AM					
11:15 AM	6	6	1	1	7
11:30 AM	5	5	0	0	5
11:45 AM	4	4	0	0	4
12:00 PM	4	4	0	0	4
Total Volume	19	19	1	1	20
% App. Total	100		100		
PHF	.792	.792	.250	.250	.714



# Accurate Counts

978-664-2565

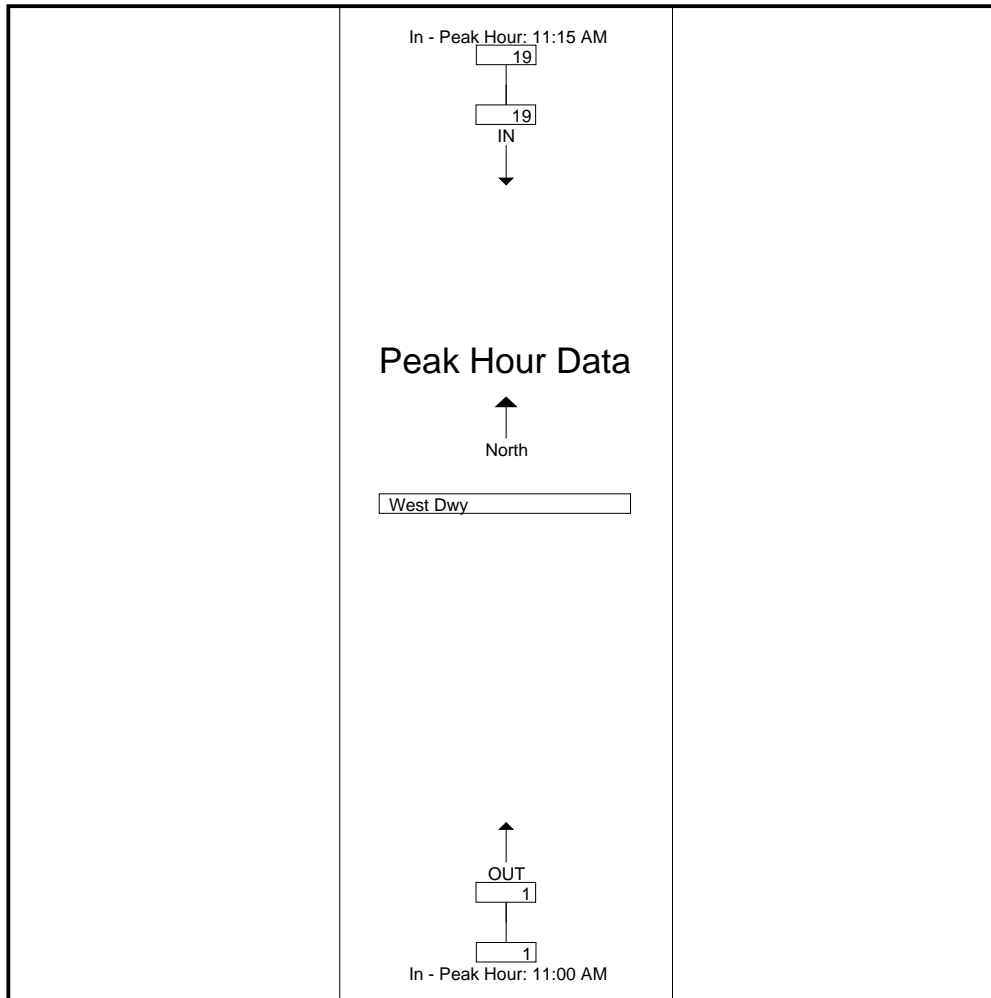
N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

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

	11:15 AM	11:00 AM	
+0 mins.	6	6	0
+15 mins.	5	5	1
+30 mins.	4	4	0
+45 mins.	4	4	0
Total Volume	19	19	1
% App. Total	100		100
PHF	.792	.792	.250



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- West Dwy

	<b>From North</b>	<b>From South</b>	
Start Time	IN	OUT	Int. Total
04:00 PM	2	0	2
04:15 PM	3	0	3
04:30 PM	3	0	3
04:45 PM	7	0	7
Total	15	0	15
05:00 PM	5	1	6
05:15 PM	3	0	3
05:30 PM	3	0	3
05:45 PM	2	0	2
Total	13	1	14
Grand Total	28	1	29
Apprch %	100	100	
Total %	96.6	3.4	

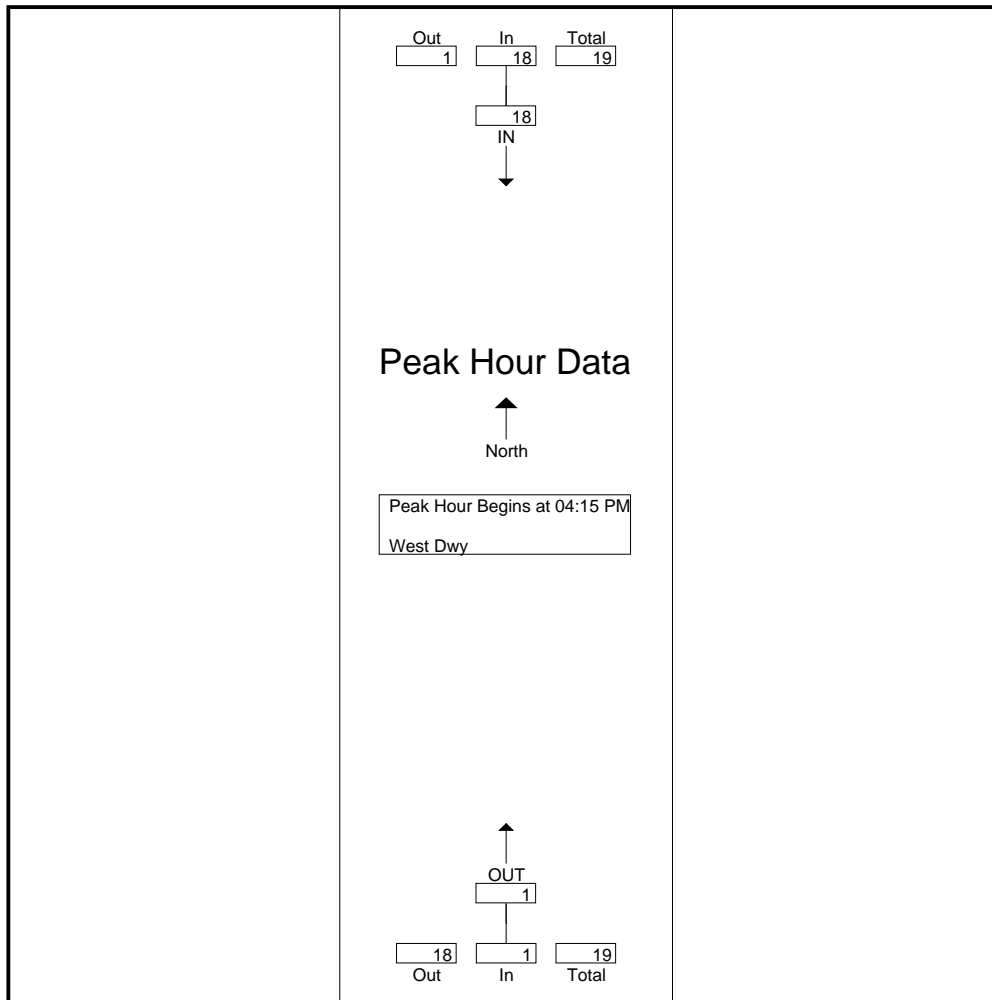
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:15 PM					
04:15 PM	3	3	0	0	3
04:30 PM	3	3	0	0	3
04:45 PM	7	7	0	0	7
05:00 PM	5	5	1	1	6
Total Volume	18	18	1	1	19
% App. Total	100		100		
PHF	.643	.643	.250	.250	.679



# Accurate Counts

978-664-2565

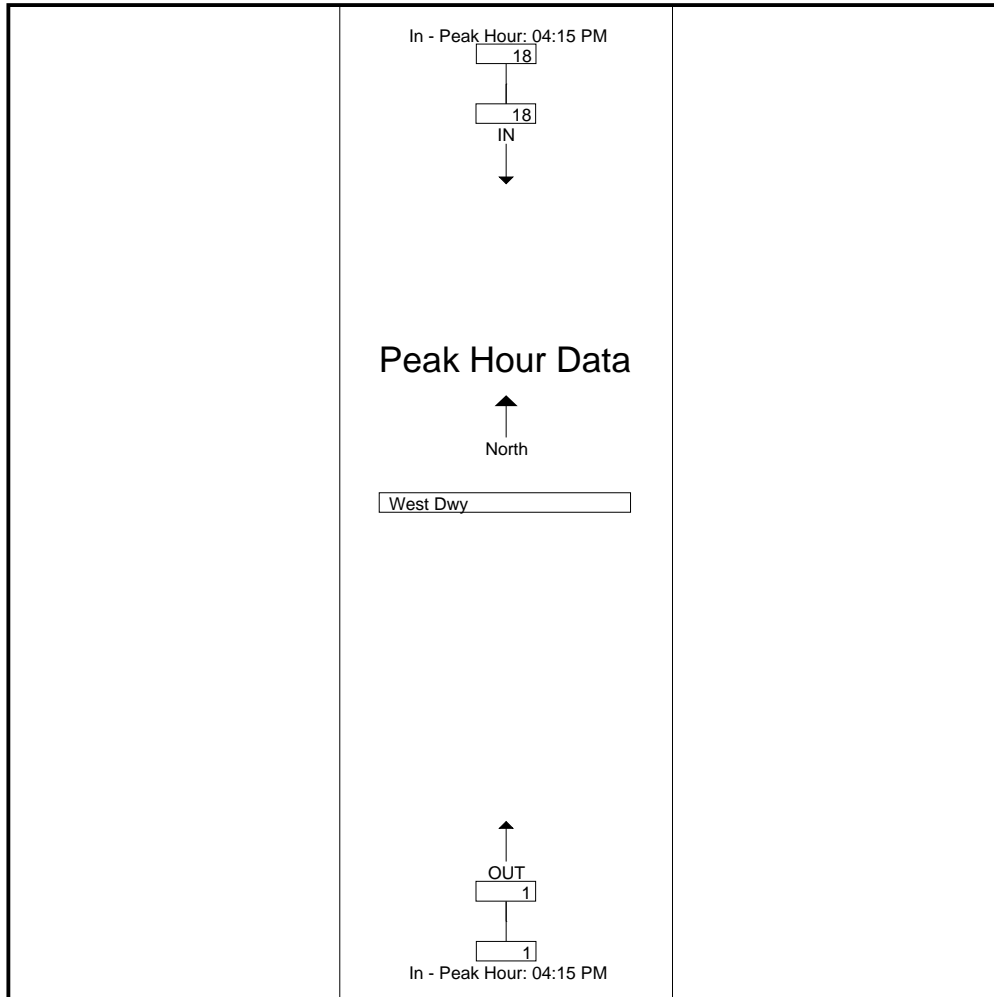
N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	04:15 PM		04:15 PM	
+0 mins.	3	3	0	0
+15 mins.	3	3	0	0
+30 mins.	7	7	0	0
+45 mins.	5	5	1	1
Total Volume	18	18	1	1
% App. Total	100		100	
PHF	.643	.643	.250	.250



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- East Dwy

	<b>From North</b>	<b>From South</b>	
Start Time	IN	OUT	Int. Total
07:00 AM	0	7	7
07:15 AM	0	6	6
07:30 AM	0	7	7
07:45 AM	0	7	7
Total	0	27	27
08:00 AM	0	17	17
08:15 AM	0	14	14
08:30 AM	0	14	14
08:45 AM	0	12	12
Total	0	57	57
Grand Total	0	84	84
Apprch %	0	100	
Total %	0	100	

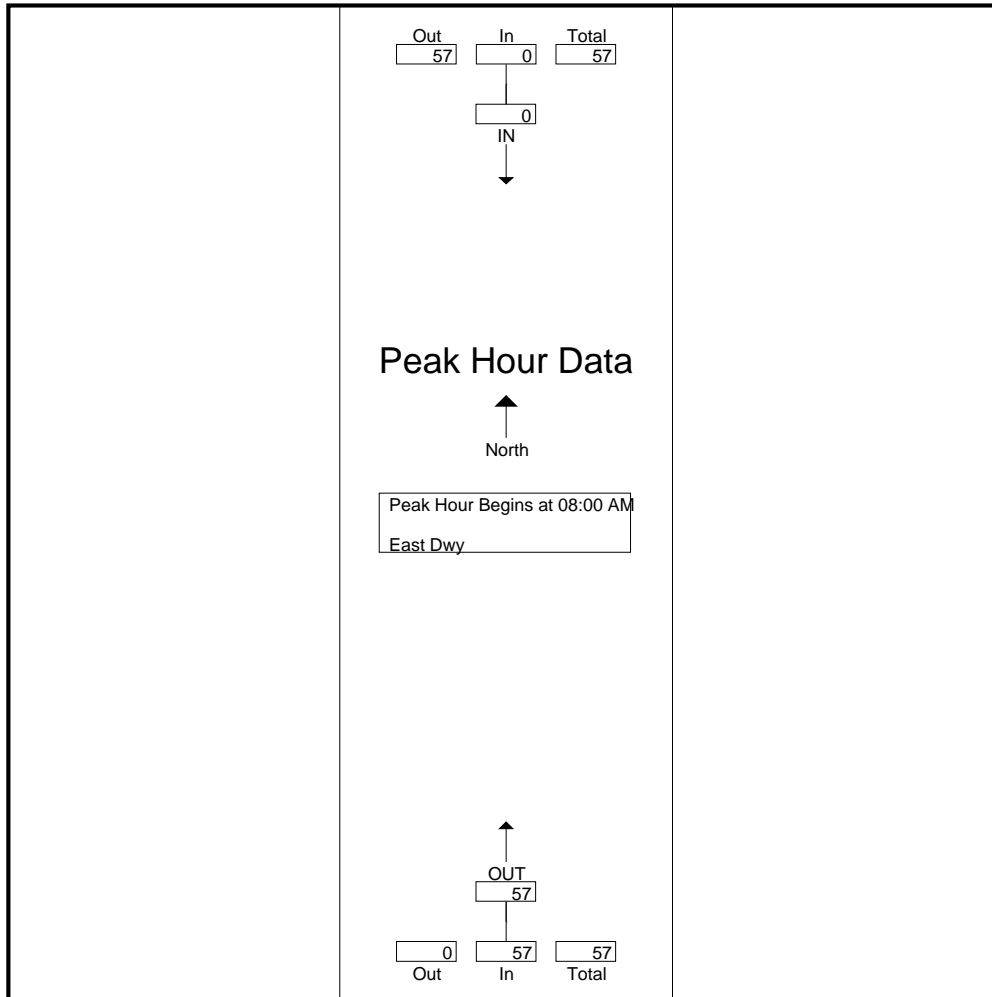
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:00 AM					
08:00 AM	0	0	17	17	17
08:15 AM	0	0	14	14	14
08:30 AM	0	0	14	14	14
08:45 AM	0	0	12	12	12
Total Volume	0	0	57	57	57
% App. Total	0		100		
PHF	.000	.000	.838	.838	.838



# Accurate Counts

978-664-2565

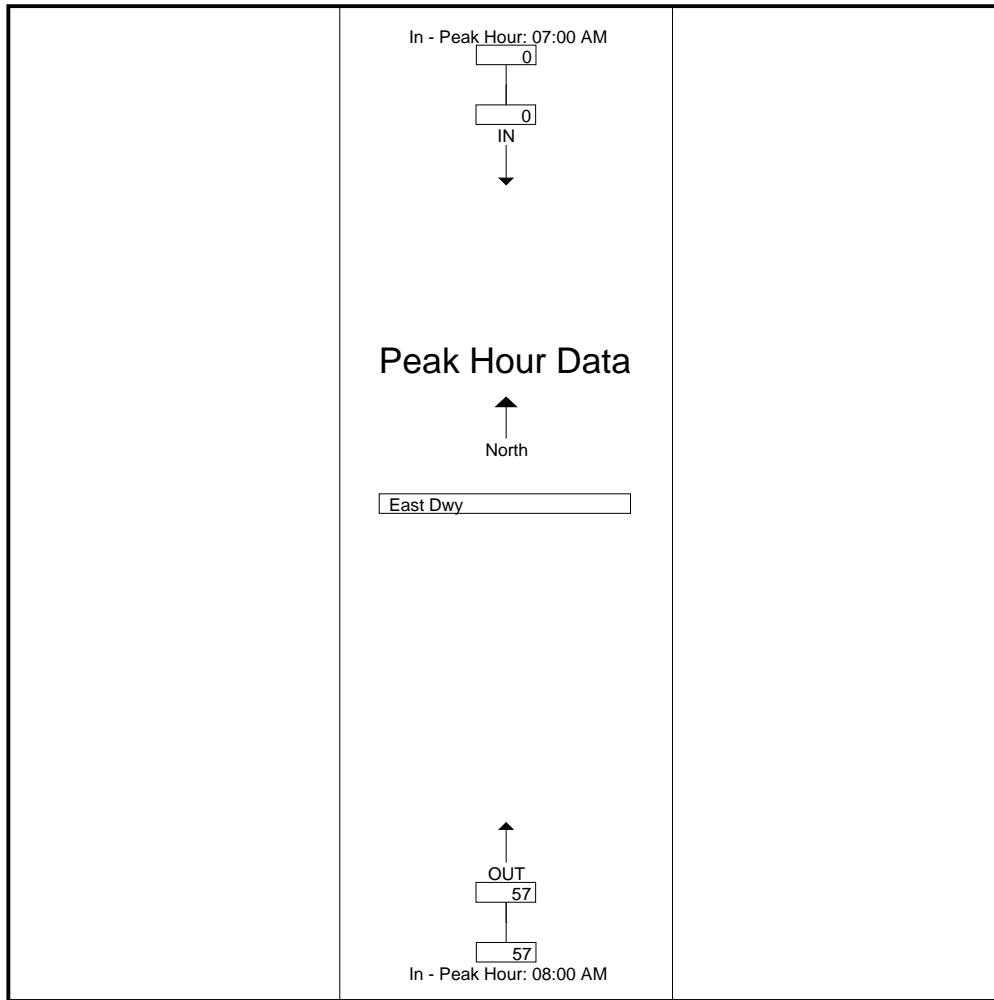
N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 3

	From North		From South		
	IN	App. Total	OUT	App. Total	
Start Time					Int. Total

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	07:00 AM		08:00 AM	
+0 mins.	0	0	17	17
+15 mins.	0	0	14	14
+30 mins.	0	0	14	14
+45 mins.	0	0	12	12
Total Volume	0	0	57	57
% App. Total	0		100	
PHF	.000	.000	.838	.838





# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- East Dwy

	From North	From South	
Start Time	IN	OUT	Int. Total
11:00 AM	0	9	9
11:15 AM	0	11	11
11:30 AM	0	7	7
11:45 AM	0	10	10
Total	0	37	37
12:00 PM	0	6	6
12:15 PM	0	7	7
12:30 PM	0	8	8
12:45 PM	0	8	8
Total	0	29	29
Grand Total	0	66	66
Apprch %	0	100	
Total %	0	100	

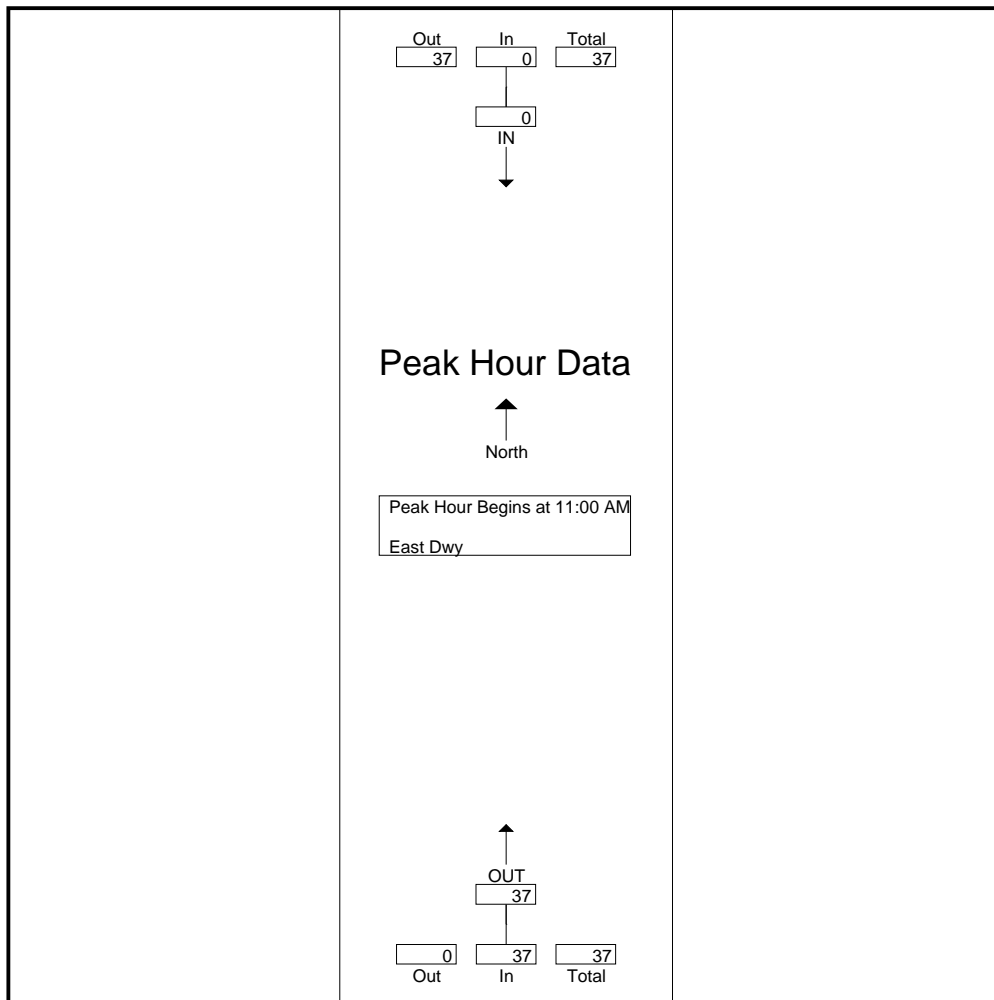
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:00 AM					
11:00 AM	0	0	9	9	9
11:15 AM	0	0	<b>11</b>	<b>11</b>	<b>11</b>
11:30 AM	0	0	7	7	7
11:45 AM	0	0	10	10	10
Total Volume	0	0	37	37	37
% App. Total	0		100		
PHF	.000	.000	.841	.841	.841



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

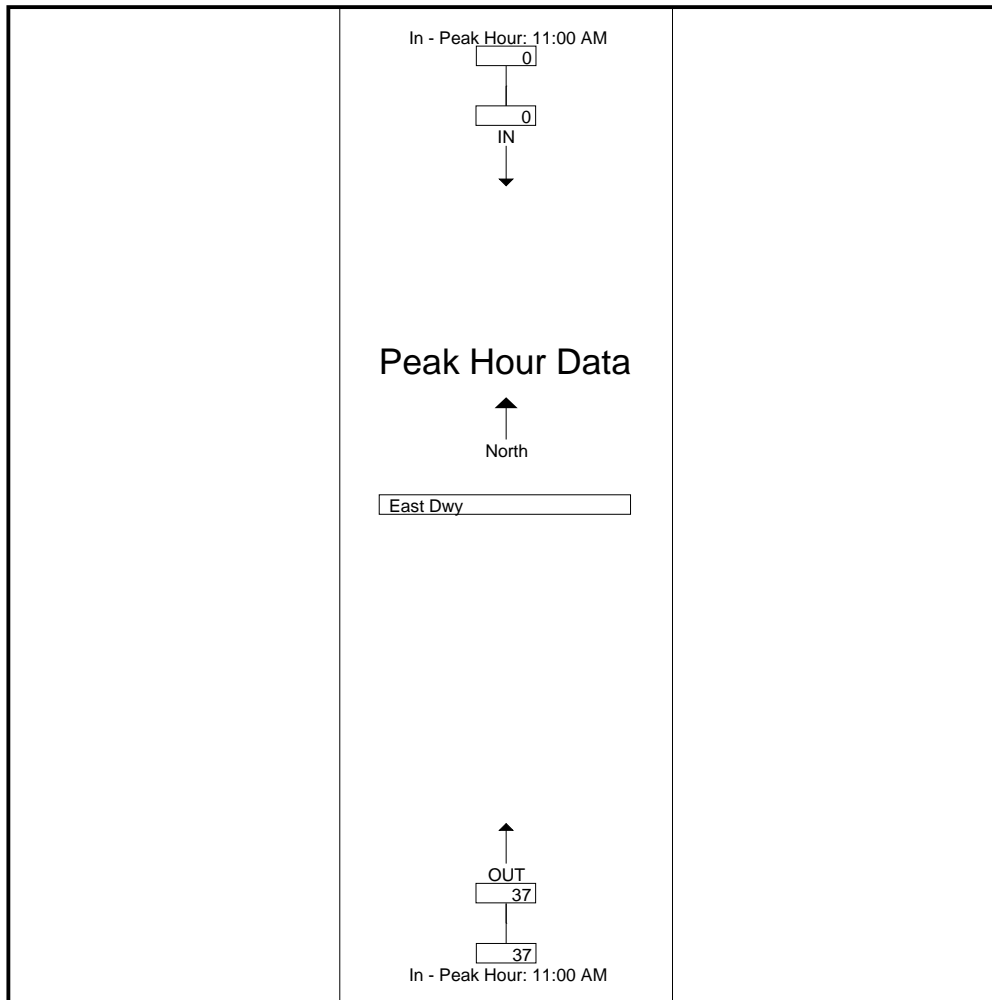
File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 3

	From North		From South		
	IN	App. Total	OUT	App. Total	
Start Time					

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

Peak Hour for Each Approach Begins at:

	11:00 AM		11:00 AM	
+0 mins.	0	0	9	9
+15 mins.	0	0	<b>11</b>	<b>11</b>
+30 mins.	0	0	7	7
+45 mins.	0	0	10	10
Total Volume	0	0	37	37
% App. Total	0		100	
PHF	.000	.000	.841	.841



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- East Dwy

	<b>From North</b>	<b>From South</b>	
Start Time	IN	OUT	Int. Total
04:00 PM	0	37	37
04:15 PM	0	34	34
04:30 PM	0	35	35
04:45 PM	0	45	45
Total	0	151	151
05:00 PM	0	57	57
05:15 PM	0	50	50
05:30 PM	0	39	39
05:45 PM	0	32	32
Total	0	178	178
Grand Total	0	329	329
Apprch %	0	100	
Total %	0	100	

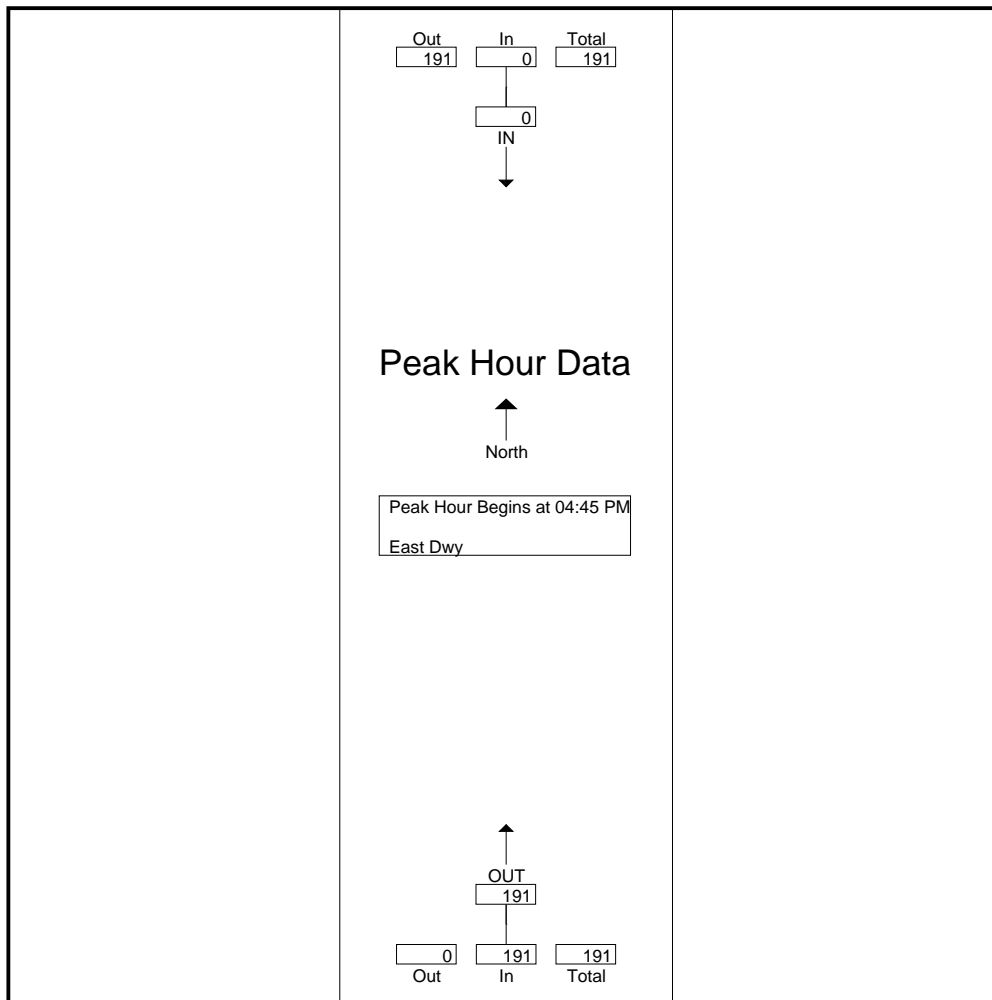
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:45 PM					
04:45 PM	0	0	45	45	45
05:00 PM	0	0	<b>57</b>	<b>57</b>	<b>57</b>
05:15 PM	0	0	50	50	50
05:30 PM	0	0	39	39	39
Total Volume	0	0	191	191	191
% App. Total	0		100		
PHF	.000	.000	.838	.838	.838



# Accurate Counts

978-664-2565

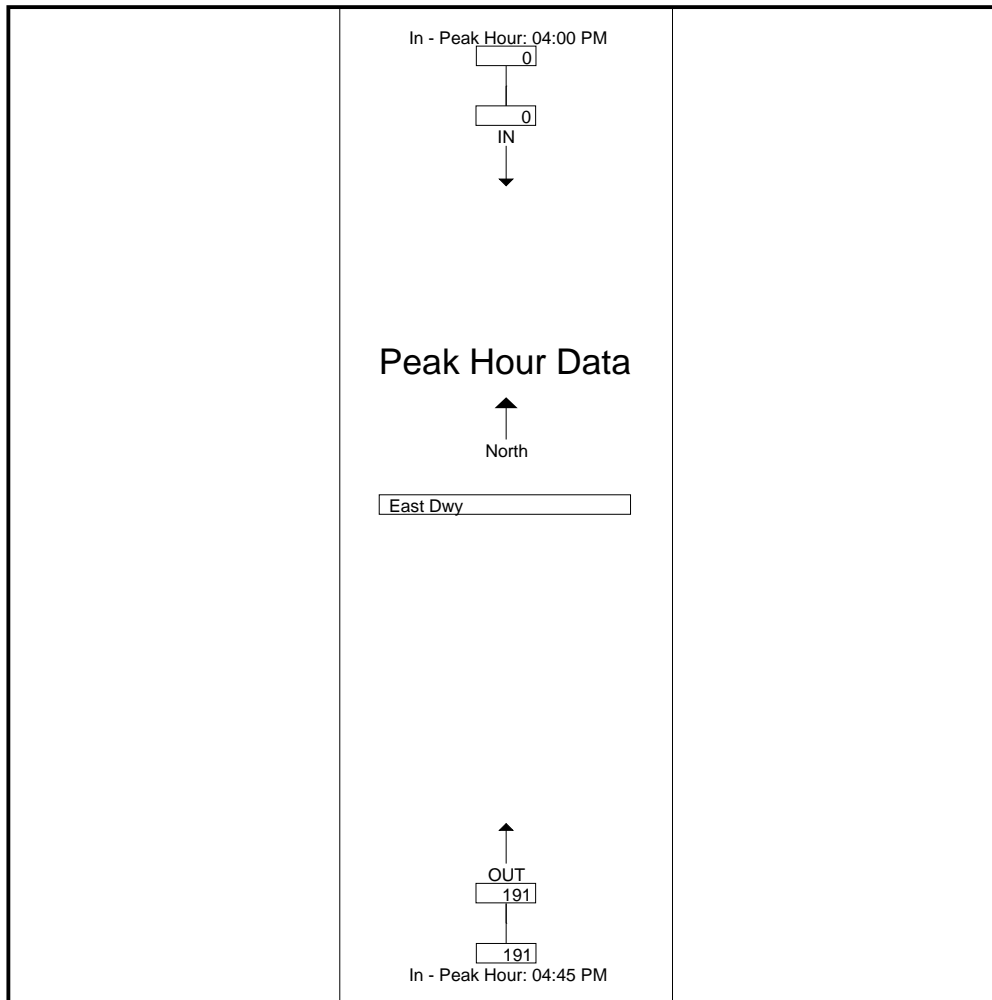
N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	04:00 PM		04:45 PM	
+0 mins.	0	0	45	45
+15 mins.	0	0	<b>57</b>	<b>57</b>
+30 mins.	0	0	50	50
+45 mins.	0	0	39	39
Total Volume	0	0	191	191
% App. Total	0		100	
PHF	.000	.000	.838	.838



# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- North Dwy

	From East	From West	
Start Time	Out	In	Int. Total
07:00 AM	5	7	12
07:15 AM	0	8	8
07:30 AM	1	7	8
07:45 AM	4	14	18
Total	10	36	46
08:00 AM	3	5	8
08:15 AM	2	23	25
08:30 AM	2	26	28
08:45 AM	6	11	17
Total	13	65	78
Grand Total	23	101	124
Apprch %	100	100	
Total %	18.5	81.5	

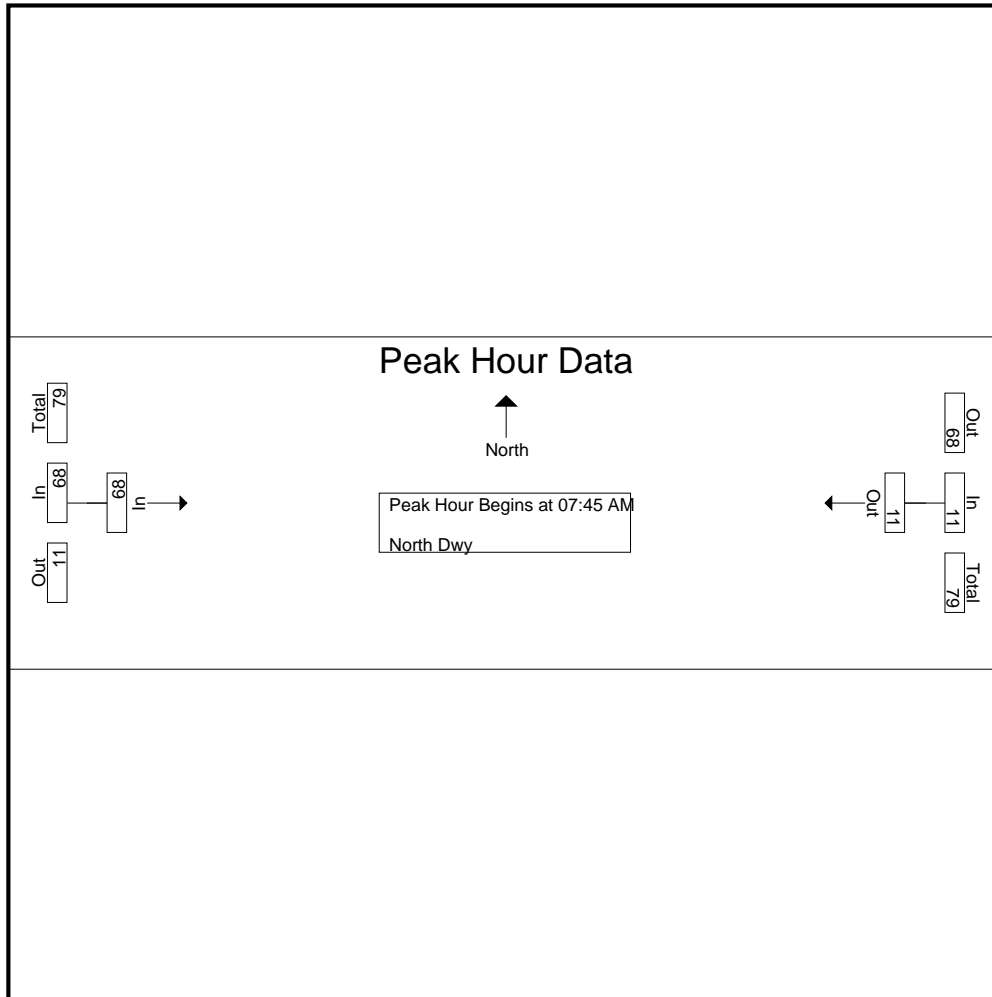
# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:45 AM					
07:45 AM	4	4	14	14	18
08:00 AM	3	3	5	5	8
08:15 AM	2	2	23	23	25
08:30 AM	2	2	<b>26</b>	<b>26</b>	<b>28</b>
Total Volume	11	11	68	68	79
% App. Total	100		100		
PHF	.688	.688	.654	.654	.705





# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

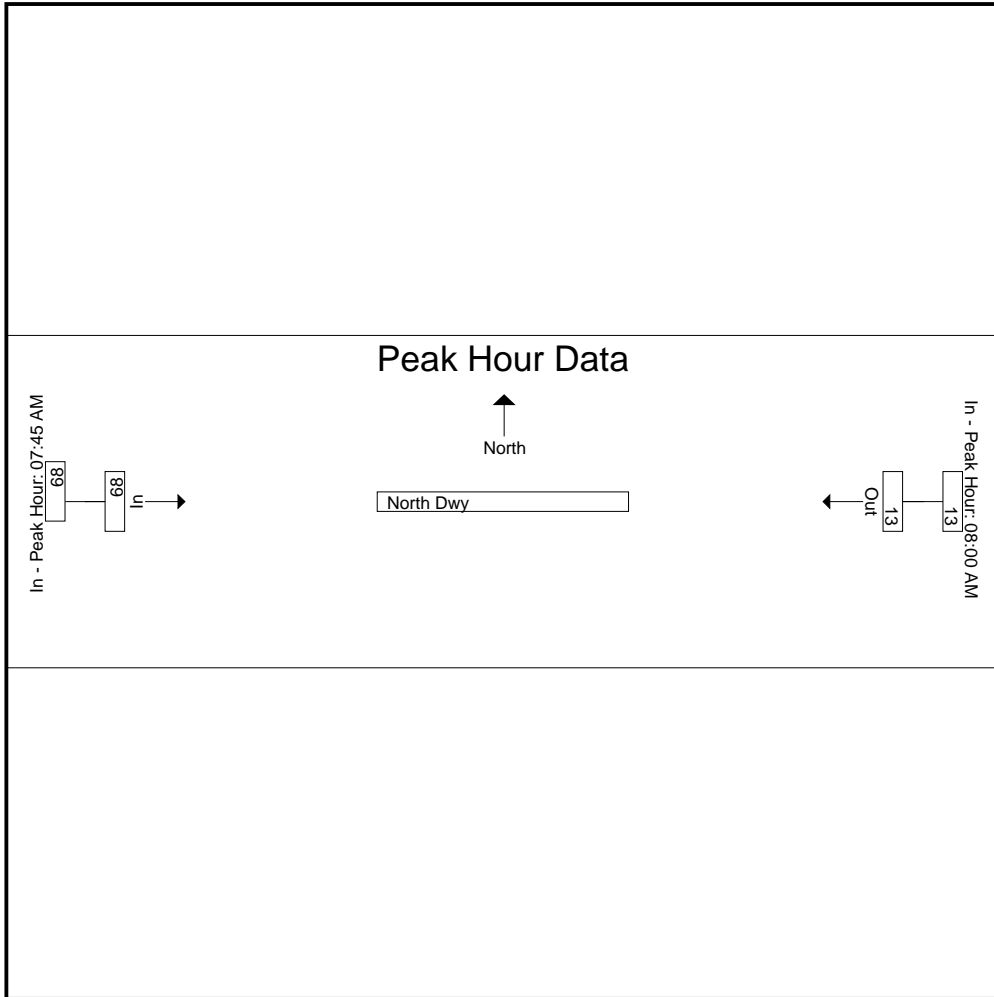
File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:00 AM		07:45 AM	
+0 mins.	3	3	14	14
+15 mins.	2	2	5	5
+30 mins.	2	2	23	23
+45 mins.	<b>6</b>	<b>6</b>	<b>26</b>	<b>26</b>
Total Volume	13	13	68	68
% App. Total	100		100	
PHF	.542	.542	.654	.654



# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- North Dwy

	From East	From West	
Start Time	Out	In	Int. Total
11:00 AM	1	2	3
11:15 AM	7	3	10
11:30 AM	8	3	11
11:45 AM	6	1	7
Total	22	9	31
12:00 PM	2	0	2
12:15 PM	5	0	5
12:30 PM	8	2	10
12:45 PM	4	2	6
Total	19	4	23
Grand Total	41	13	54
Apprch %	100	100	
Total %	75.9	24.1	

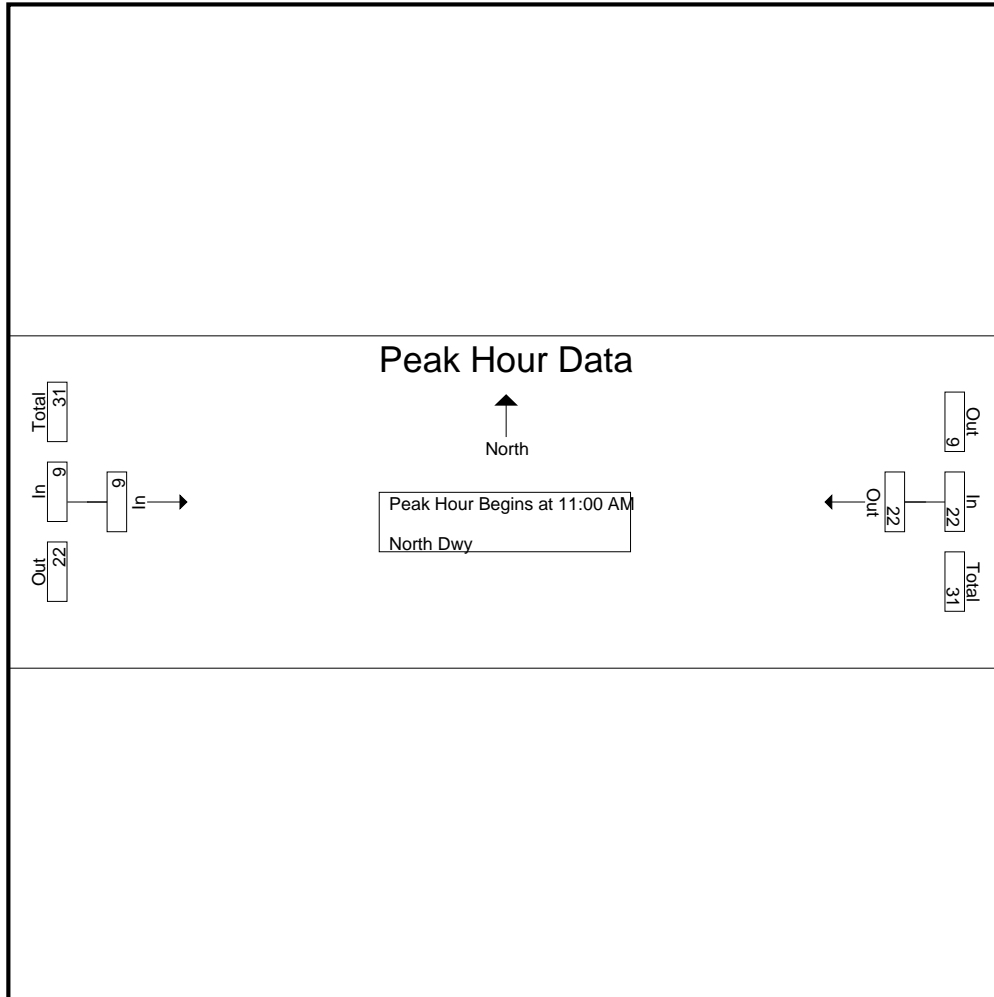
# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:00 AM					
11:00 AM	1	1	2	2	3
11:15 AM	7	7	<b>3</b>	<b>3</b>	10
11:30 AM	<b>8</b>	<b>8</b>	3	3	<b>11</b>
11:45 AM	6	6	1	1	7
Total Volume	22	22	9	9	31
% App. Total	100		100		
PHF	.688	.688	.750	.750	.705



# Accurate Counts

978-664-2565

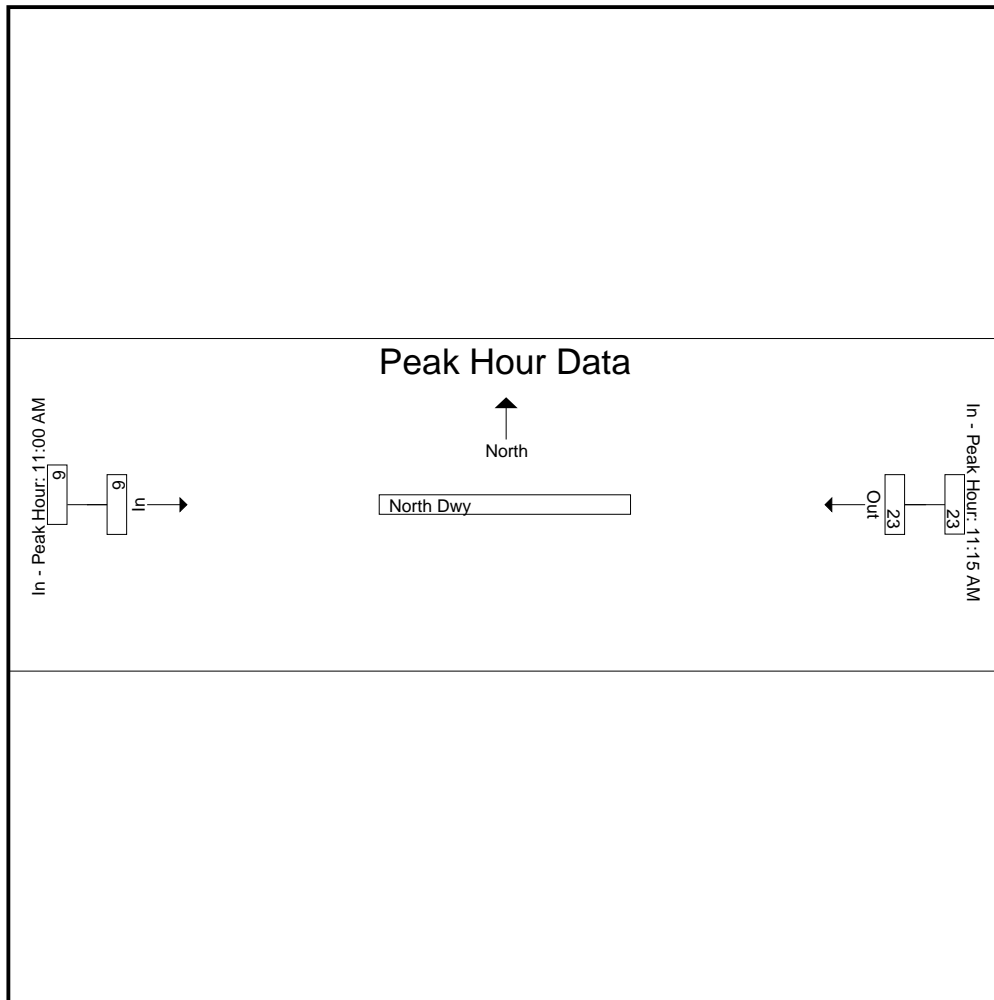
N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

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

	11:15 AM		11:00 AM	
+0 mins.	7	7	2	2
+15 mins.	<b>8</b>	<b>8</b>	<b>3</b>	<b>3</b>
+30 mins.	6	6	3	3
+45 mins.	2	2	1	1
Total Volume	23	23	9	9
% App. Total	100		100	
PHF	.719	.719	.750	.750



# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- North Dwy

	From East	From West	
Start Time	Out	In	Int. Total
04:00 PM	22	3	25
04:15 PM	13	2	15
04:30 PM	22	1	23
04:45 PM	21	2	23
Total	78	8	86
05:00 PM	17	0	17
05:15 PM	25	4	29
05:30 PM	19	3	22
05:45 PM	23	5	28
Total	84	12	96
Grand Total	162	20	182
Apprch %	100	100	
Total %	89	11	

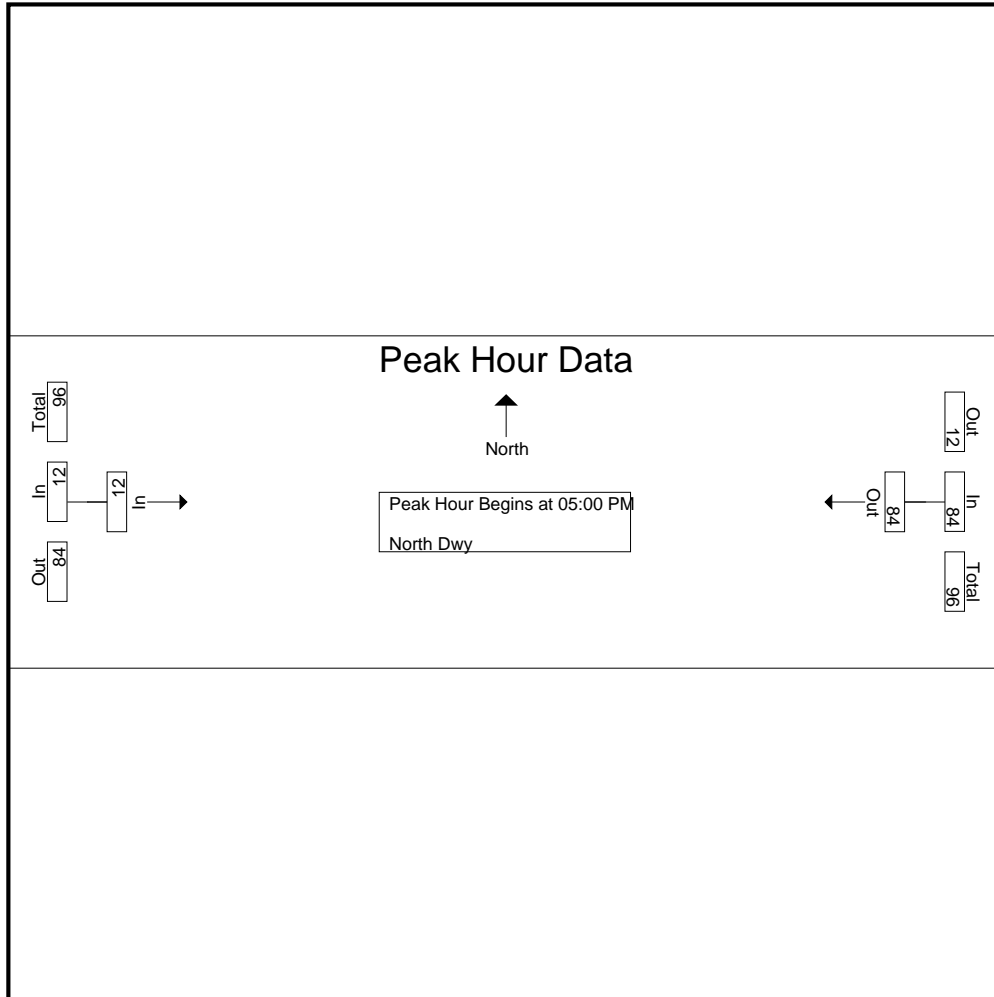
# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:00 PM					
05:00 PM	17	17	0	0	17
05:15 PM	25	25	4	4	29
05:30 PM	19	19	3	3	22
05:45 PM	23	23	5	5	28
Total Volume	84	84	12	12	96
% App. Total	100		100		
PHF	.840	.840	.600	.600	.828



# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

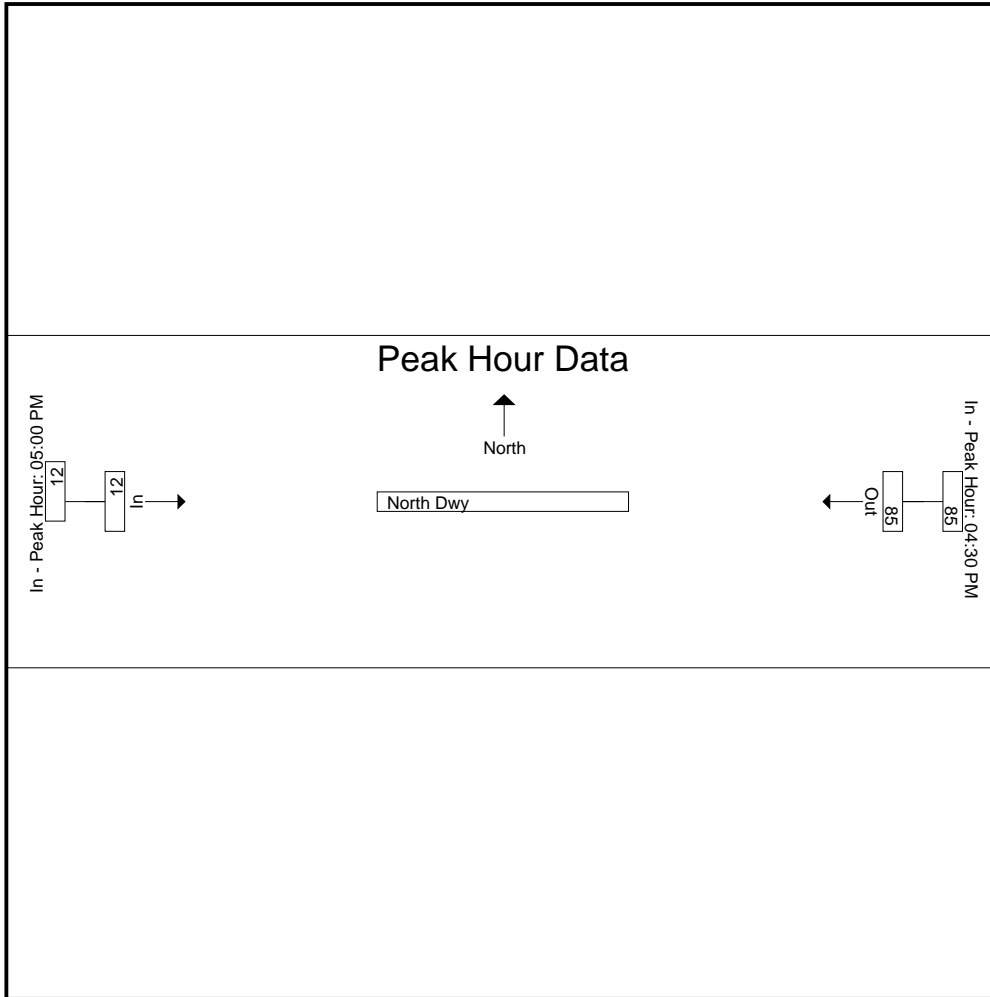
File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:30 PM		05:00 PM	
+0 mins.	22	22	0	0
+15 mins.	21	21	4	4
+30 mins.	17	17	3	3
+45 mins.	<b>25</b>	<b>25</b>	<b>5</b>	<b>5</b>
Total Volume	85	85	12	12
% App. Total	100		100	
PHF	.850	.850	.600	.600



# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Dock Dwy

	From East	From West	
Start Time	Out	In	Int. Total
07:00 AM	1	1	2
07:15 AM	0	2	2
07:30 AM	0	2	2
07:45 AM	3	3	6
Total	4	8	12
08:00 AM	0	2	2
08:15 AM	1	1	2
08:30 AM	2	6	8
08:45 AM	2	4	6
Total	5	13	18
Grand Total	9	21	30
Apprch %	100	100	
Total %	30	70	



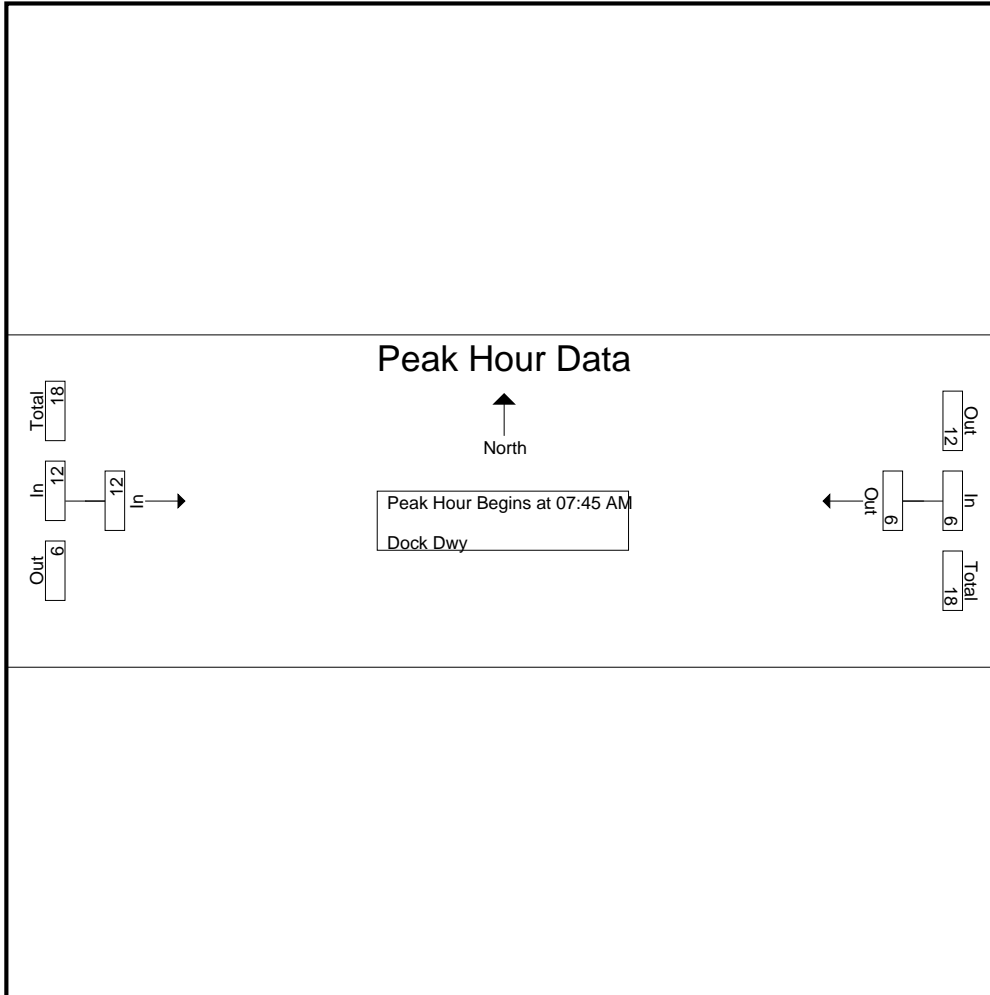
# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:45 AM					
07:45 AM	3	3	3	3	6
08:00 AM	0	0	2	2	2
08:15 AM	1	1	1	1	2
08:30 AM	2	2	6	6	8
<b>Total Volume</b>	6	6	12	12	18
<b>% App. Total</b>	100		100		
<b>PHF</b>	.500	.500	.500	.500	.563



# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

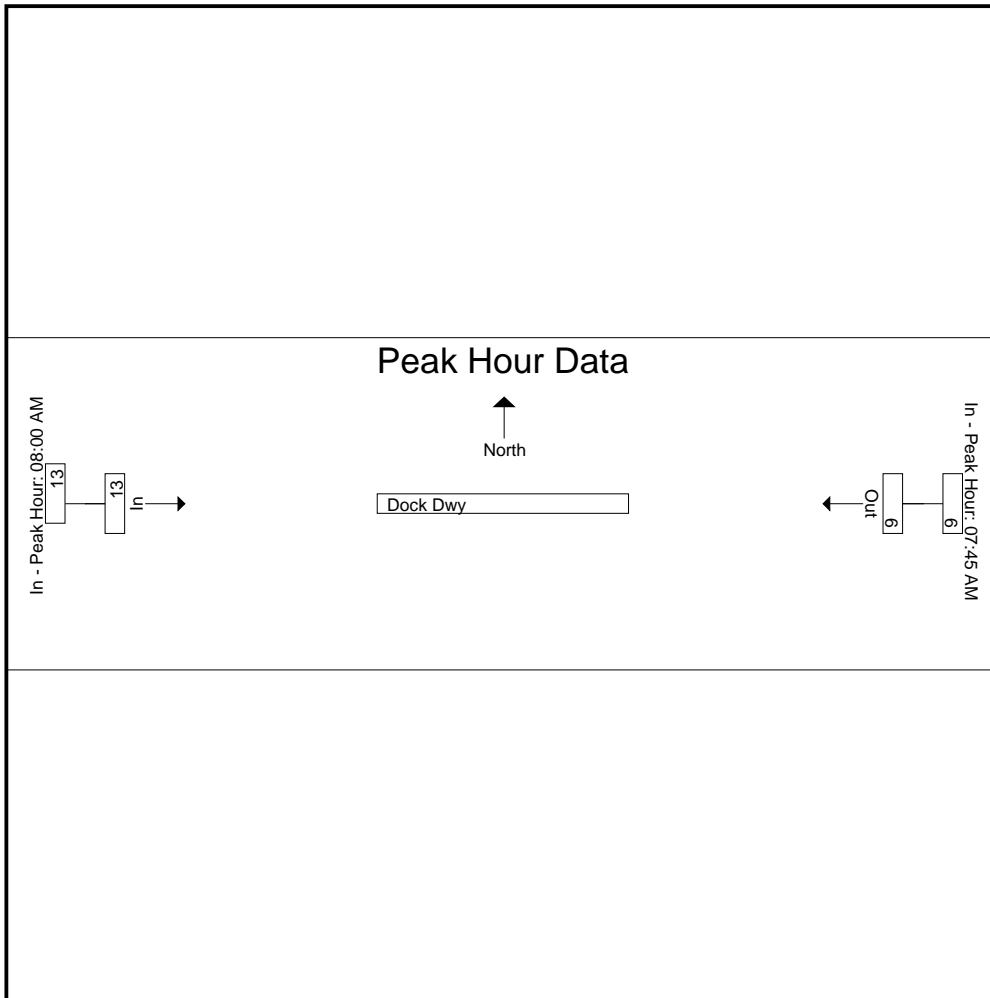
File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM		08:00 AM	
+0 mins.	3	3	2	2
+15 mins.	0	0	1	1
+30 mins.	1	1	6	6
+45 mins.	2	2	4	4
<b>Total Volume</b>	6	6	13	13
<b>% App. Total</b>	100		100	
<b>PHF</b>	.500	.500	.542	.542



# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Dock Dwy

	From East	From West	
Start Time	Out	In	Int. Total
11:00 AM	1	0	1
11:15 AM	3	2	5
11:30 AM	2	3	5
11:45 AM	0	0	0
Total	6	5	11
12:00 PM	4	4	8
12:15 PM	1	3	4
12:30 PM	2	2	4
12:45 PM	0	0	0
Total	7	9	16
Grand Total	13	14	27
Apprch %	100	100	
Total %	48.1	51.9	

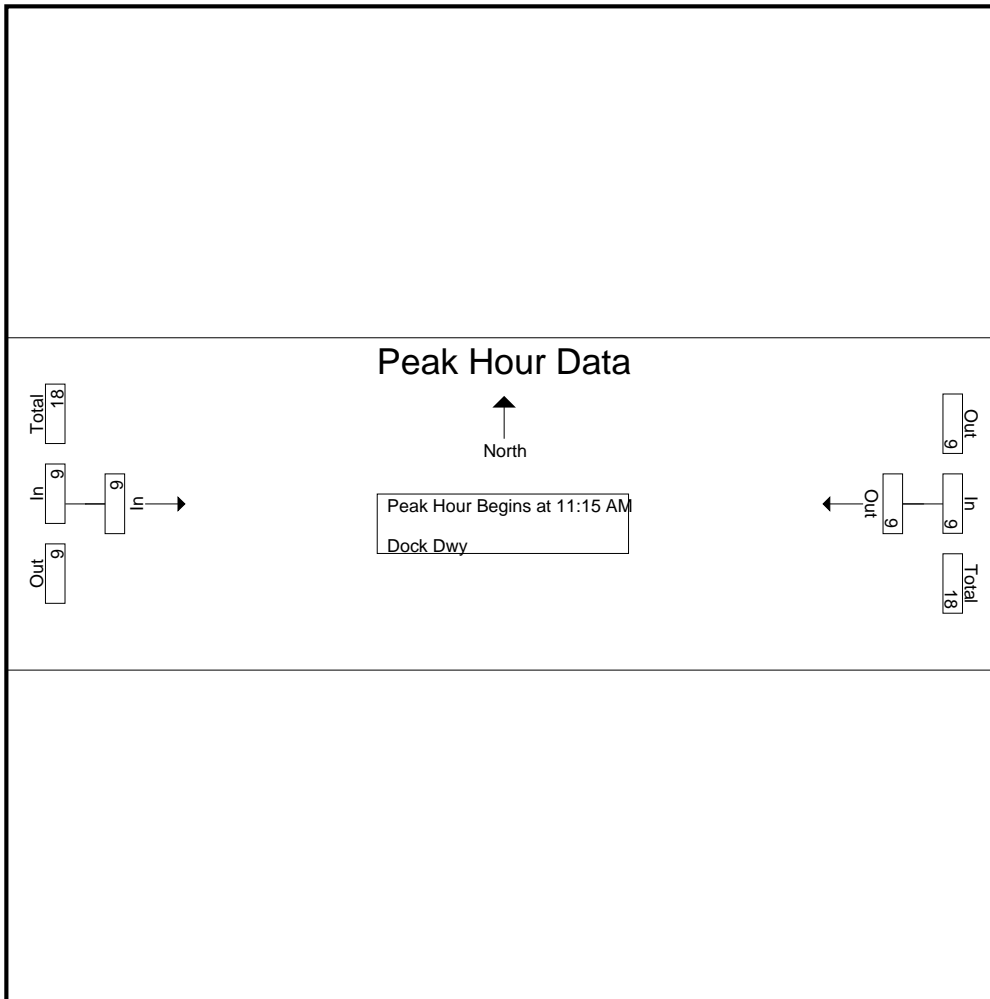
# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:15 AM					
11:15 AM	3	3	2	2	5
11:30 AM	2	2	3	3	5
11:45 AM	0	0	0	0	0
12:00 PM	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>8</b>
Total Volume	9	9	9	9	18
% App. Total	100		100		
PHF	.563	.563	.563	.563	.563



# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

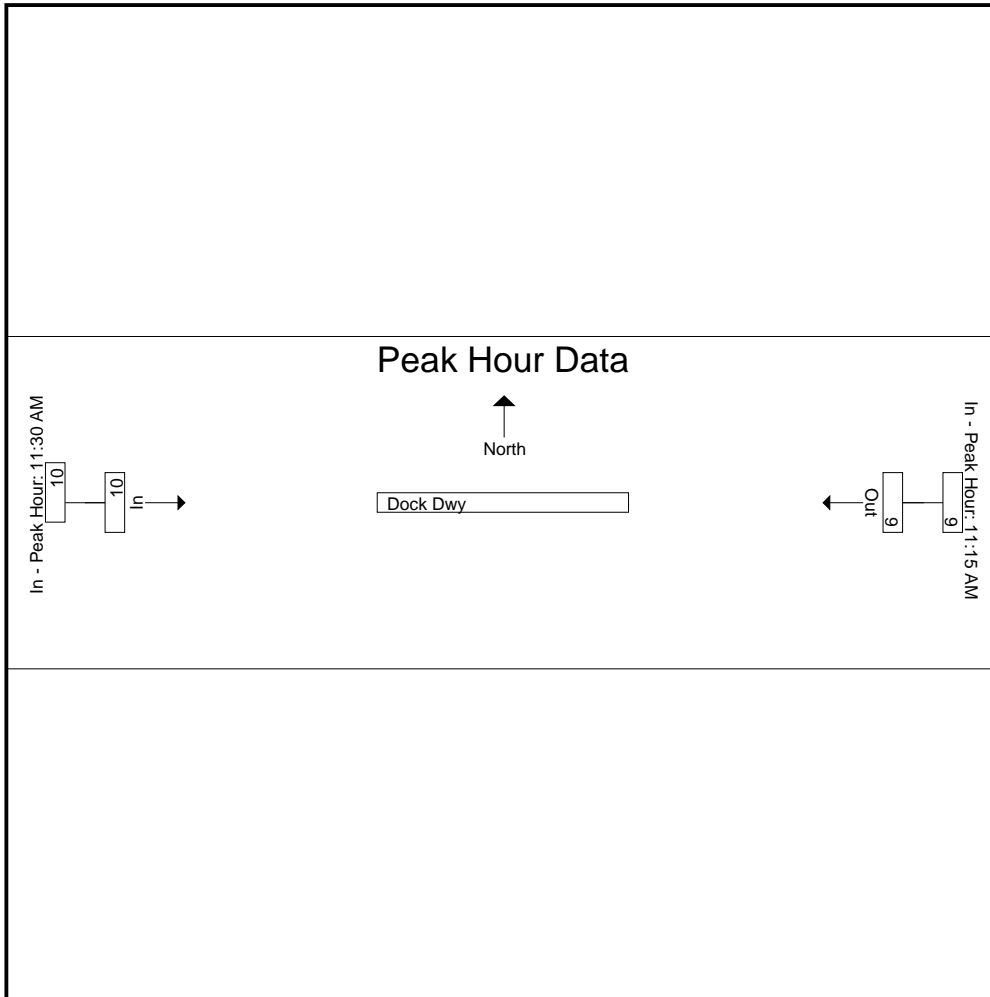
File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

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

Peak Hour for Each Approach Begins at:

	11:15 AM		11:30 AM	
+0 mins.	3	3	3	3
+15 mins.	2	2	0	0
+30 mins.	0	0	<b>4</b>	<b>4</b>
+45 mins.	<b>4</b>	<b>4</b>	3	3
Total Volume	9	9	10	10
% App. Total	100		100	
PHF	.563	.563	.625	.625



# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Dock Dwy

	From East	From West	
Start Time	Out	In	Int. Total
04:00 PM	2	2	4
04:15 PM	6	2	8
04:30 PM	3	1	4
04:45 PM	2	0	2
Total	13	5	18
05:00 PM	1	0	1
05:15 PM	1	0	1
05:30 PM	1	0	1
05:45 PM	6	2	8
Total	9	2	11
Grand Total	22	7	29
Apprch %	100	100	
Total %	75.9	24.1	

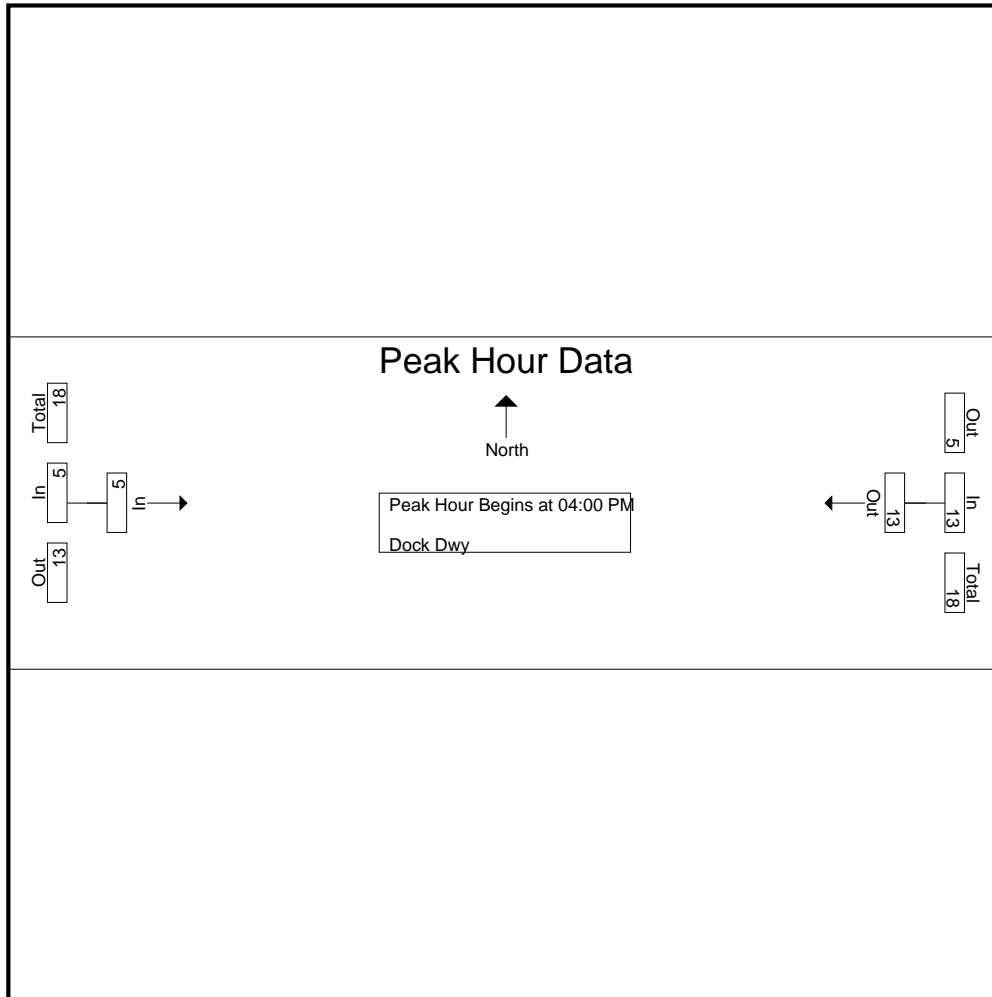
# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:00 PM					
04:00 PM	2	2	2	2	4
04:15 PM	<b>6</b>	<b>6</b>	2	2	<b>8</b>
04:30 PM	3	3	1	1	4
04:45 PM	2	2	0	0	2
Total Volume	13	13	5	5	18
% App. Total	100		100		
PHF	.542	.542	.625	.625	.563



# Accurate Counts

978-664-2565

N/S Street : North and South Driveways  
 E/W Street : on Galileo Galilei Way  
 City/State : Cambridge, MA  
 Weather : Clear

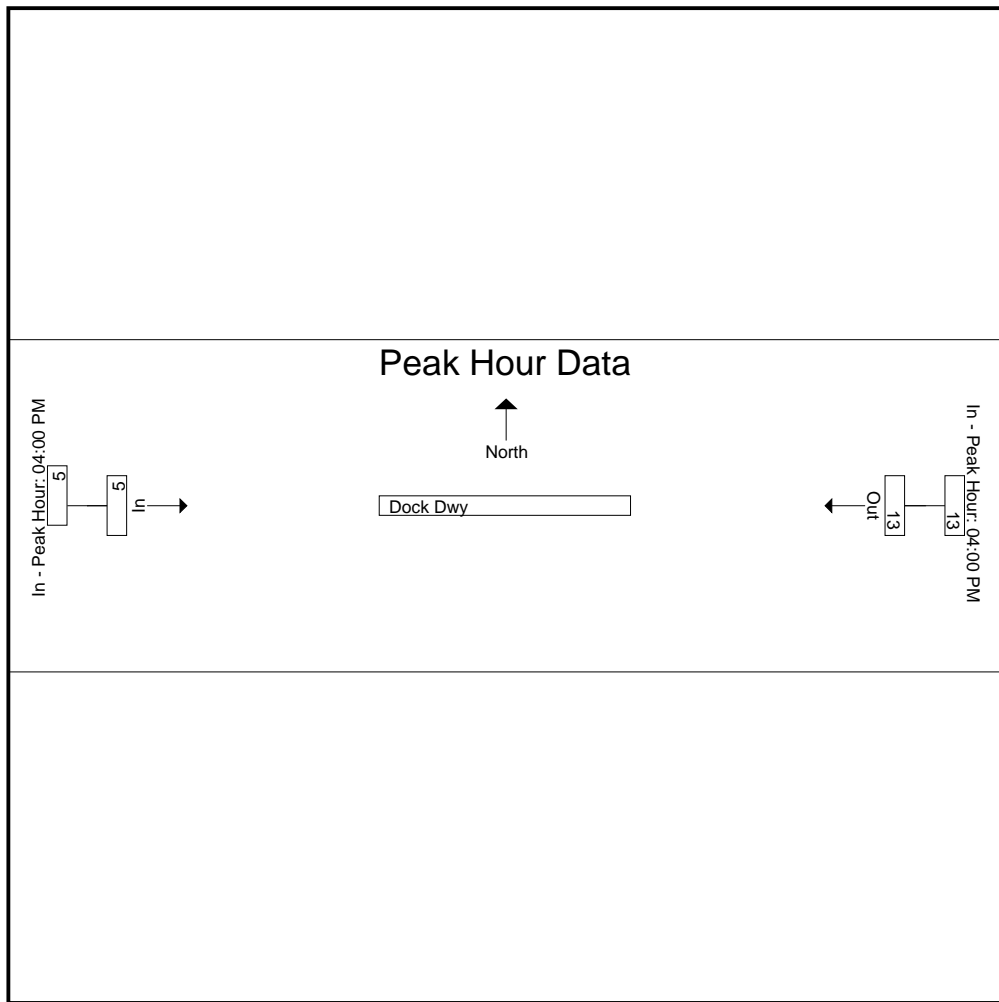
File Name : LG03800B  
 Site Code : LG03800B  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM		04:00 PM	
+0 mins.	2	2	2	2
+15 mins.	6	6	2	2
+30 mins.	3	3	1	1
+45 mins.	2	2	0	0
<b>Total Volume</b>	13	13	5	5
<b>% App. Total</b>	100		100	
<b>PHF</b>	.542	.542	.625	.625





# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Residence Inn

	From North	From South	
Start Time	IN	OUT	Int. Total
07:00 AM	0	2	2
07:15 AM	1	1	2
07:30 AM	2	1	3
07:45 AM	5	5	10
Total	8	9	17
08:00 AM	1	0	1
08:15 AM	5	3	8
08:30 AM	2	5	7
08:45 AM	3	3	6
Total	11	11	22
Grand Total	19	20	39
Apprch %	100	100	
Total %	48.7	51.3	

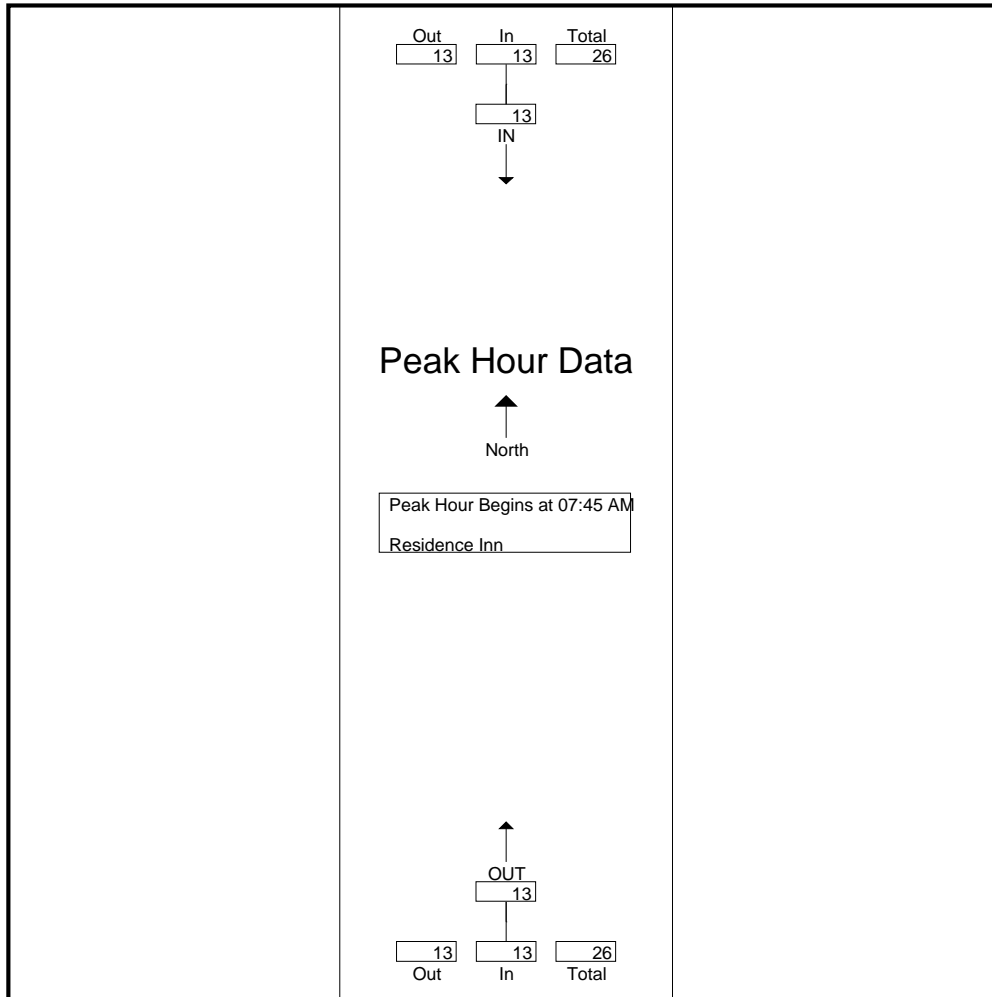
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:45 AM					
07:45 AM	5	5	5	5	10
08:00 AM	1	1	0	0	1
08:15 AM	5	5	3	3	8
08:30 AM	2	2	5	5	7
<b>Total Volume</b>	13	13	13	13	26
<b>% App. Total</b>	100		100		
<b>PHF</b>	.650	.650	.650	.650	.650



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

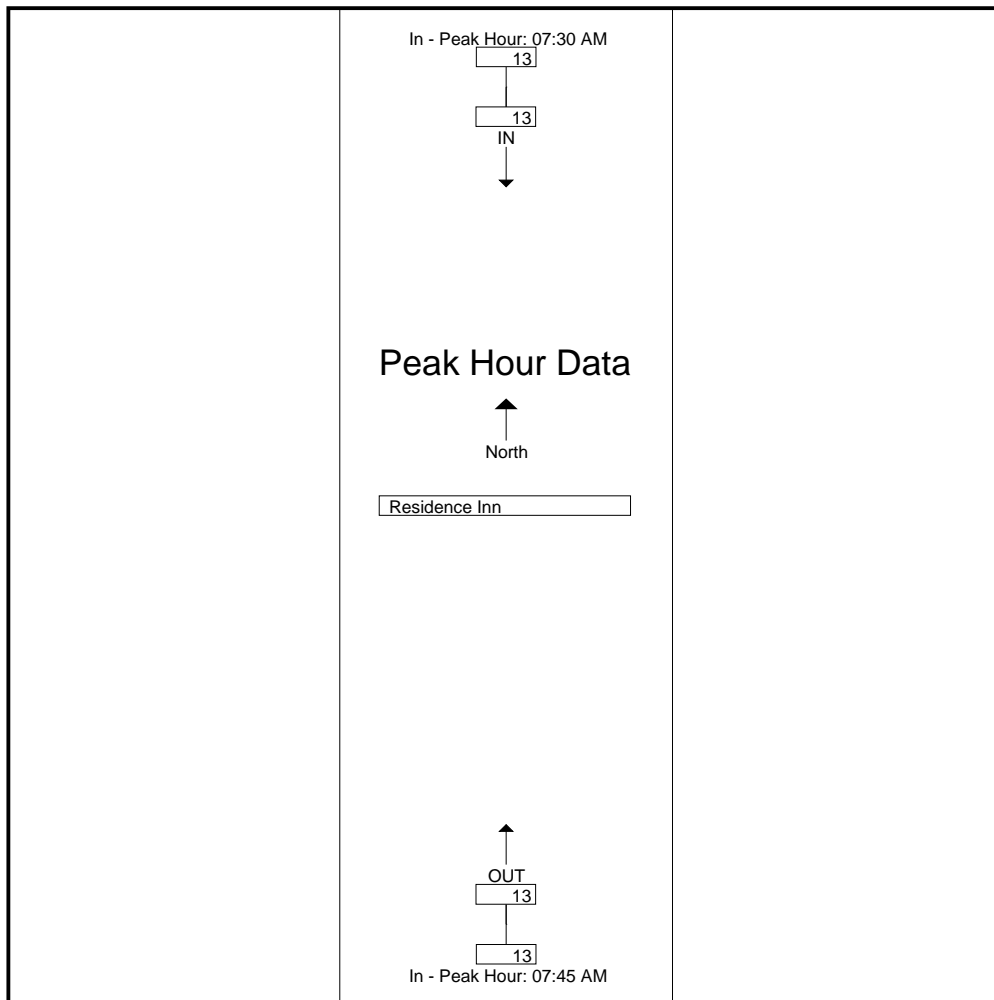
File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:30 AM		07:45 AM	
+0 mins.	2	2	5	5
+15 mins.	5	5	0	0
+30 mins.	1	1	3	3
+45 mins.	5	5	5	5
<b>Total Volume</b>	13	13	13	13
<b>% App. Total</b>	100		100	
<b>PHF</b>	.650	.650	.650	.650



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Residence Inn

	From North	From South	
Start Time	IN	OUT	Int. Total
11:00 AM	0	0	0
11:15 AM	1	0	1
11:30 AM	3	2	5
11:45 AM	0	1	1
Total	4	3	7
12:00 PM	1	1	2
12:15 PM	3	4	7
12:30 PM	2	2	4
12:45 PM	0	1	1
Total	6	8	14
Grand Total	10	11	21
Apprch %	100	100	
Total %	47.6	52.4	

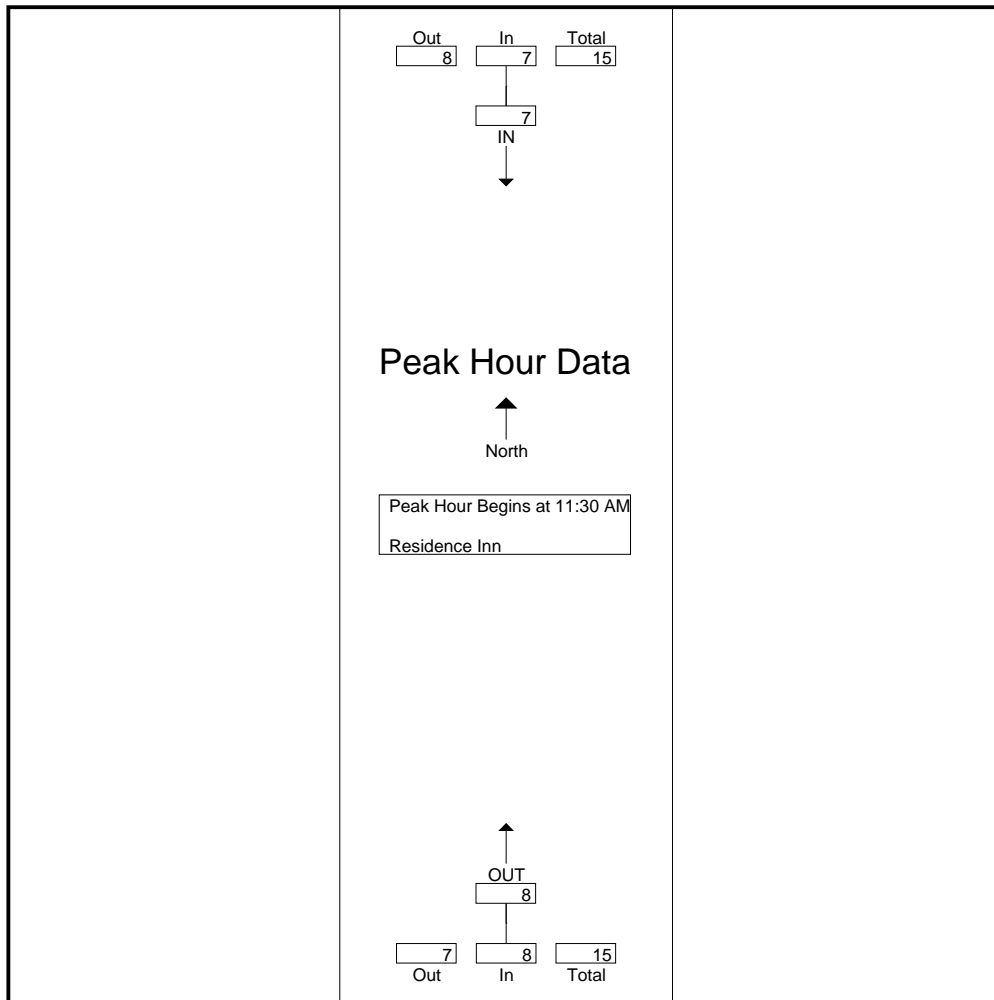
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:30 AM					
11:30 AM	3	3	2	2	5
11:45 AM	0	0	1	1	1
12:00 PM	1	1	1	1	2
12:15 PM	3	3	4	4	7
<b>Total Volume</b>	7	7	8	8	15
<b>% App. Total</b>	100		100		
<b>PHF</b>	.583	.583	.500	.500	.536



# Accurate Counts

978-664-2565

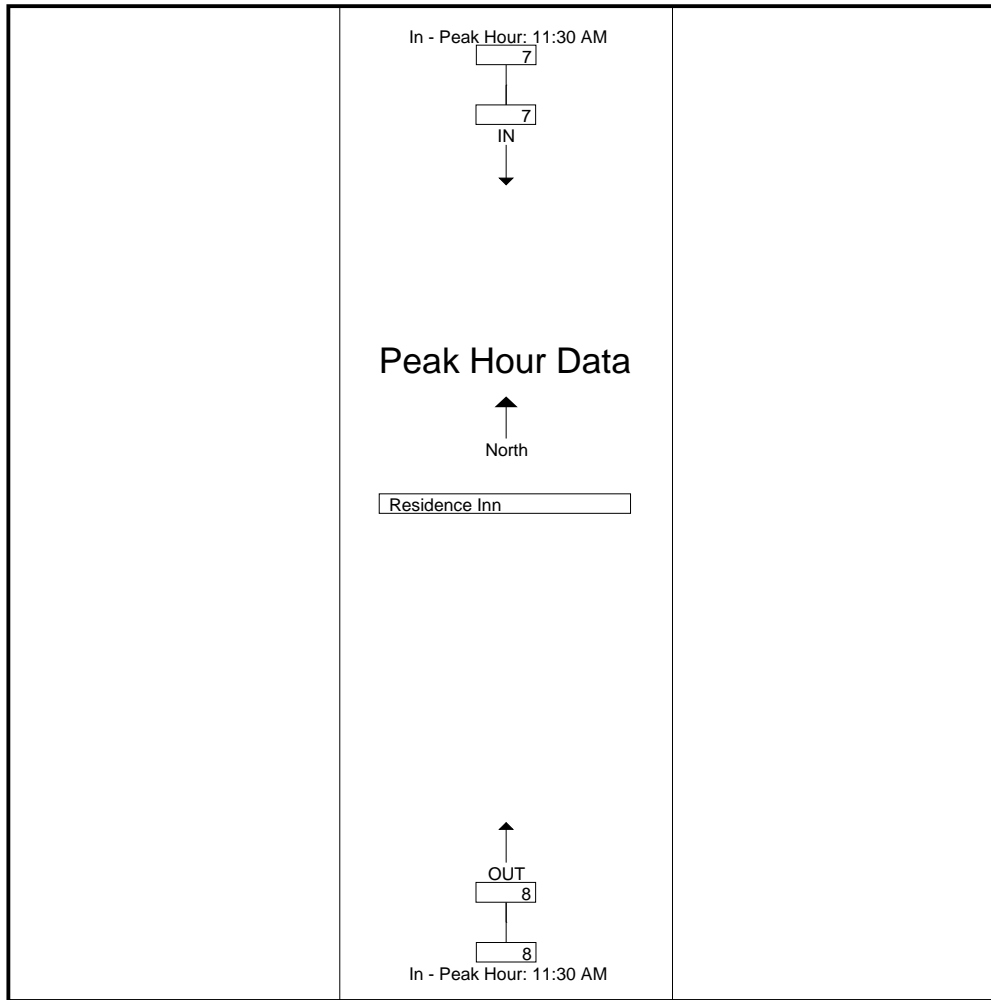
N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 3

	From North		From South		
	IN	App. Total	OUT	App. Total	

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

	11:30 AM		11:30 AM	
+0 mins.	3	3	2	2
+15 mins.	0	0	1	1
+30 mins.	1	1	1	1
+45 mins.	3	3	4	4
Total Volume	7	7	8	8
% App. Total	100		100	
PHF	.583	.583	.500	.500



# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Residence Inn

	From North	From South	
Start Time	IN	OUT	Int. Total
04:00 PM	8	6	14
04:15 PM	2	1	3
04:30 PM	3	4	7
04:45 PM	3	3	6
Total	16	14	30
05:00 PM	1	1	2
05:15 PM	1	2	3
05:30 PM	1	0	1
05:45 PM	5	3	8
Total	8	6	14
Grand Total	24	20	44
Apprch %	100	100	
Total %	54.5	45.5	

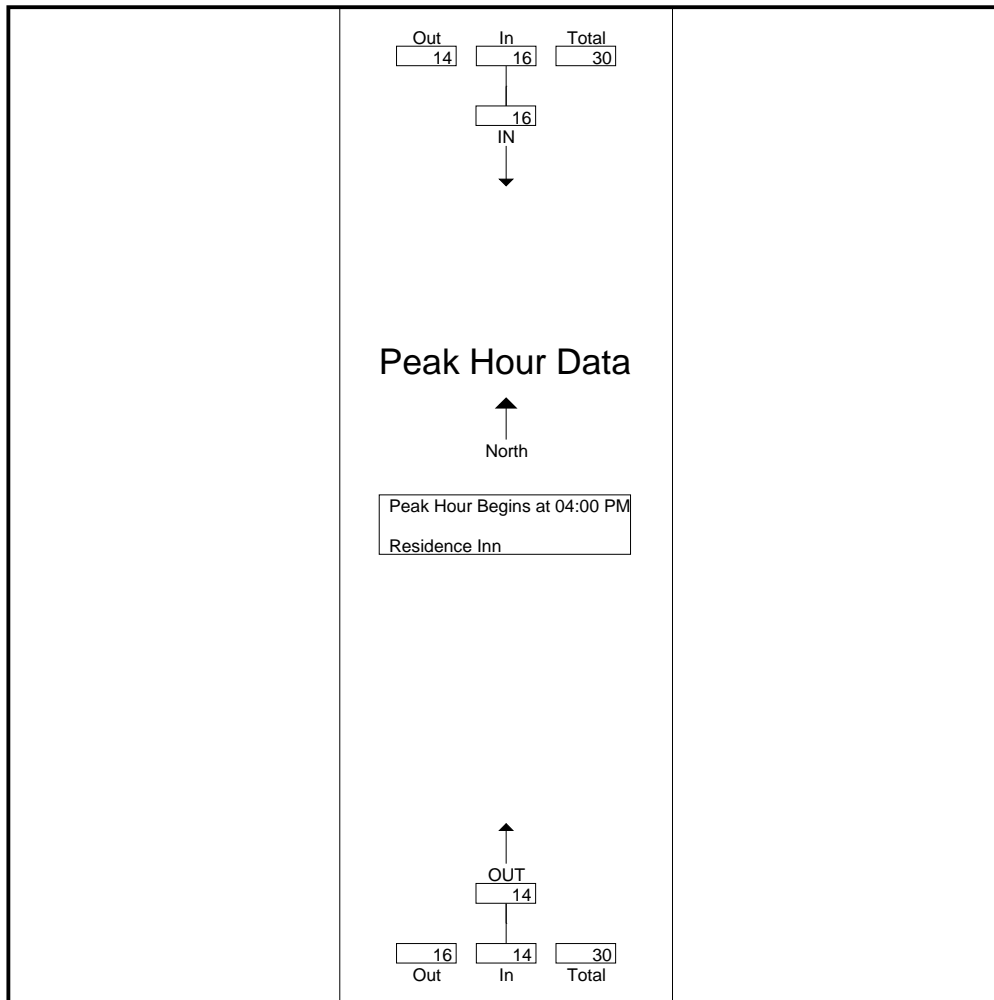
# Accurate Counts

978-664-2565

N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:00 PM					
04:00 PM	8	8	6	6	14
04:15 PM	2	2	1	1	3
04:30 PM	3	3	4	4	7
04:45 PM	3	3	3	3	6
Total Volume	16	16	14	14	30
% App. Total	100		100		
PHF	.500	.500	.583	.583	.536





# Accurate Counts

978-664-2565

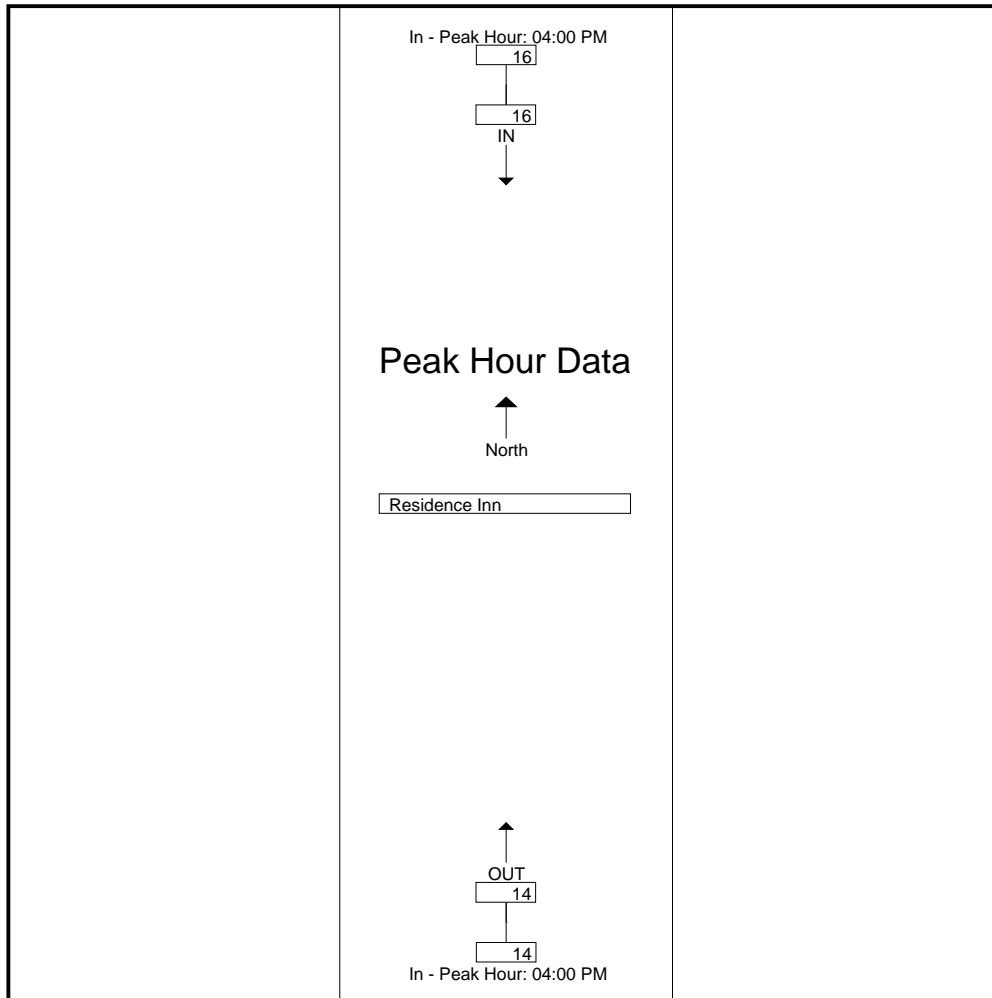
N/S Street : East and West Driveways  
 E/W Street : Broadway West of Ames  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800D  
 Site Code : LG03800D  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	IN	App. Total	OUT	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	04:00 PM		04:00 PM	
+0 mins.	<b>8</b>	<b>8</b>	<b>6</b>	<b>6</b>
+15 mins.	2	2	1	1
+30 mins.	3	3	4	4
+45 mins.	3	3	3	3
Total Volume	16	16	14	14
% App. Total	100		100	
PHF	.500	.500	.583	.583



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- North West Dwy

	From East	From West	
Start Time	In	Out	Int. Total
07:00 AM	9	0	9
07:15 AM	13	2	15
07:30 AM	10	1	11
07:45 AM	10	5	15
Total	42	8	50
08:00 AM	16	3	19
08:15 AM	12	4	16
08:30 AM	13	2	15
08:45 AM	11	2	13
Total	52	11	63
Grand Total	94	19	113
Apprch %	100	100	
Total %	83.2	16.8	

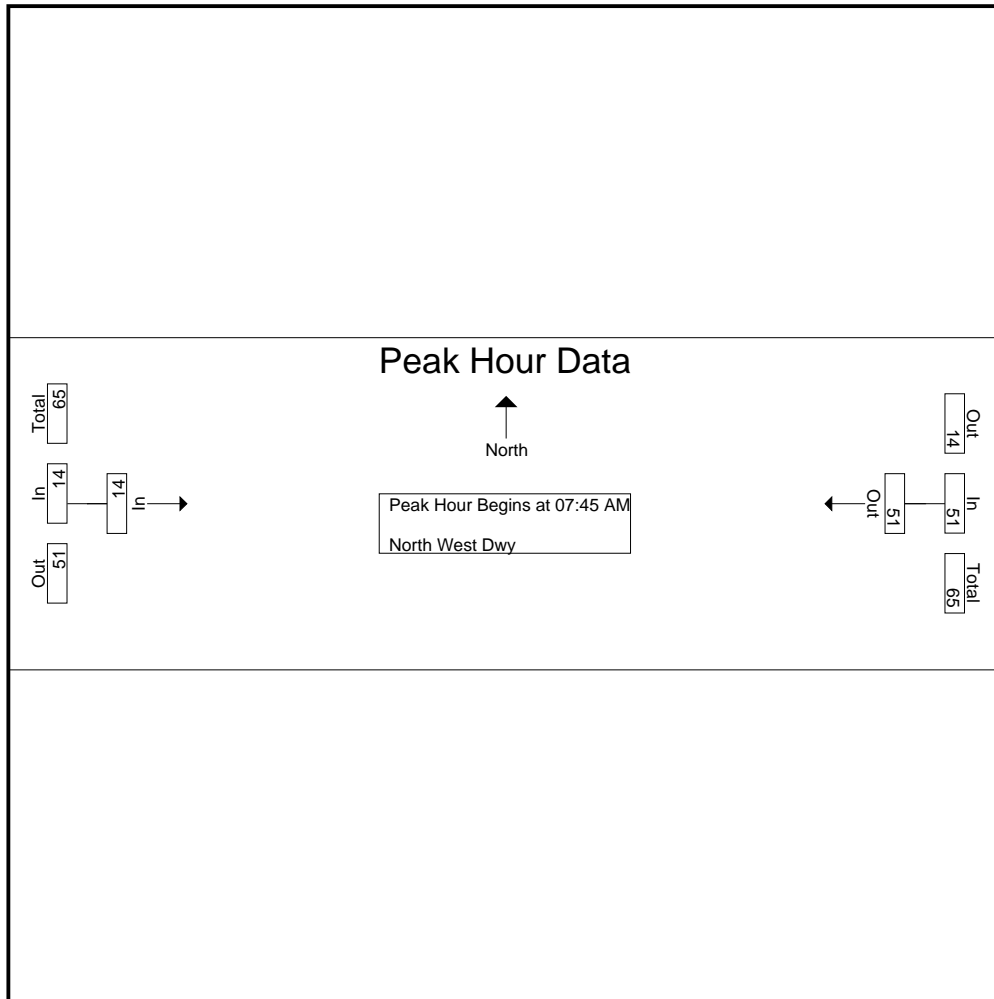
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:45 AM					
07:45 AM	10	10	5	5	15
08:00 AM	16	16	3	3	19
08:15 AM	12	12	4	4	16
08:30 AM	13	13	2	2	15
<b>Total Volume</b>	51	51	14	14	65
<b>% App. Total</b>	100		100		
<b>PHF</b>	.797	.797	.700	.700	.855





# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- North West Dwy

	From East	From West	
Start Time	In	Out	Int. Total
11:00 AM	4	2	6
11:15 AM	6	2	8
11:30 AM	7	5	12
11:45 AM	3	3	6
Total	20	12	32
12:00 PM	9	4	13
12:15 PM	2	4	6
12:30 PM	5	3	8
12:45 PM	4	0	4
Total	20	11	31
Grand Total	40	23	63
Apprch %	100	100	
Total %	63.5	36.5	

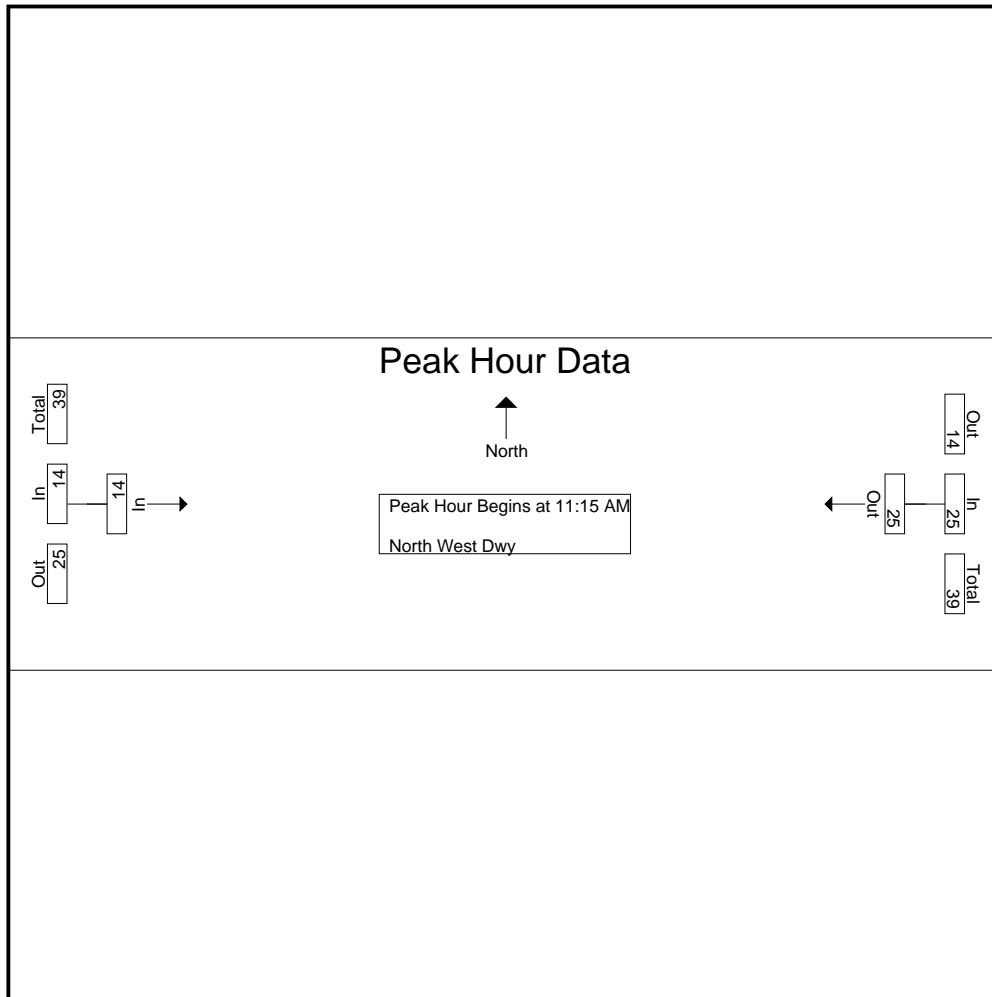
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:15 AM					
11:15 AM	6	6	2	2	8
11:30 AM	7	7	5	5	12
11:45 AM	3	3	3	3	6
12:00 PM	<b>9</b>	<b>9</b>	4	4	<b>13</b>
Total Volume	25	25	14	14	39
% App. Total	100		100		
PHF	.694	.694	.700	.700	.750



# Accurate Counts

978-664-2565

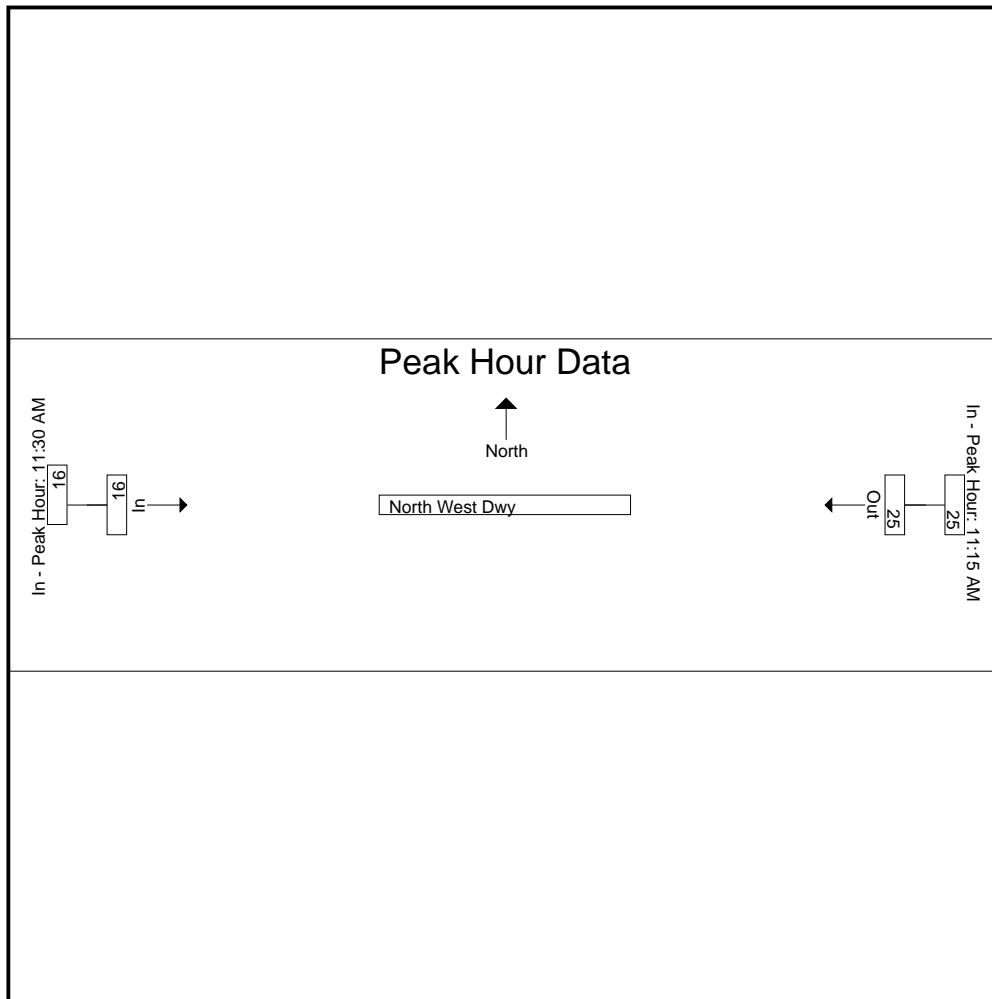
N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	In	App. Total	Out	App. Total	

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

	11:15 AM	11:30 AM		
+0 mins.	6	6	5	5
+15 mins.	7	7	3	3
+30 mins.	3	3	4	4
+45 mins.	9	9	4	4
Total Volume	25	25	16	16
% App. Total	100		100	
PHF	.694	.694	.800	.800



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- North West Dwy

	From East	From West	
Start Time	In	Out	Int. Total
04:00 PM	0	21	21
04:15 PM	2	19	21
04:30 PM	1	12	13
04:45 PM	1	16	17
Total	4	68	72
05:00 PM	1	18	19
05:15 PM	6	19	25
05:30 PM	2	19	21
05:45 PM	7	9	16
Total	16	65	81
Grand Total	20	133	153
Apprch %	100	100	
Total %	13.1	86.9	



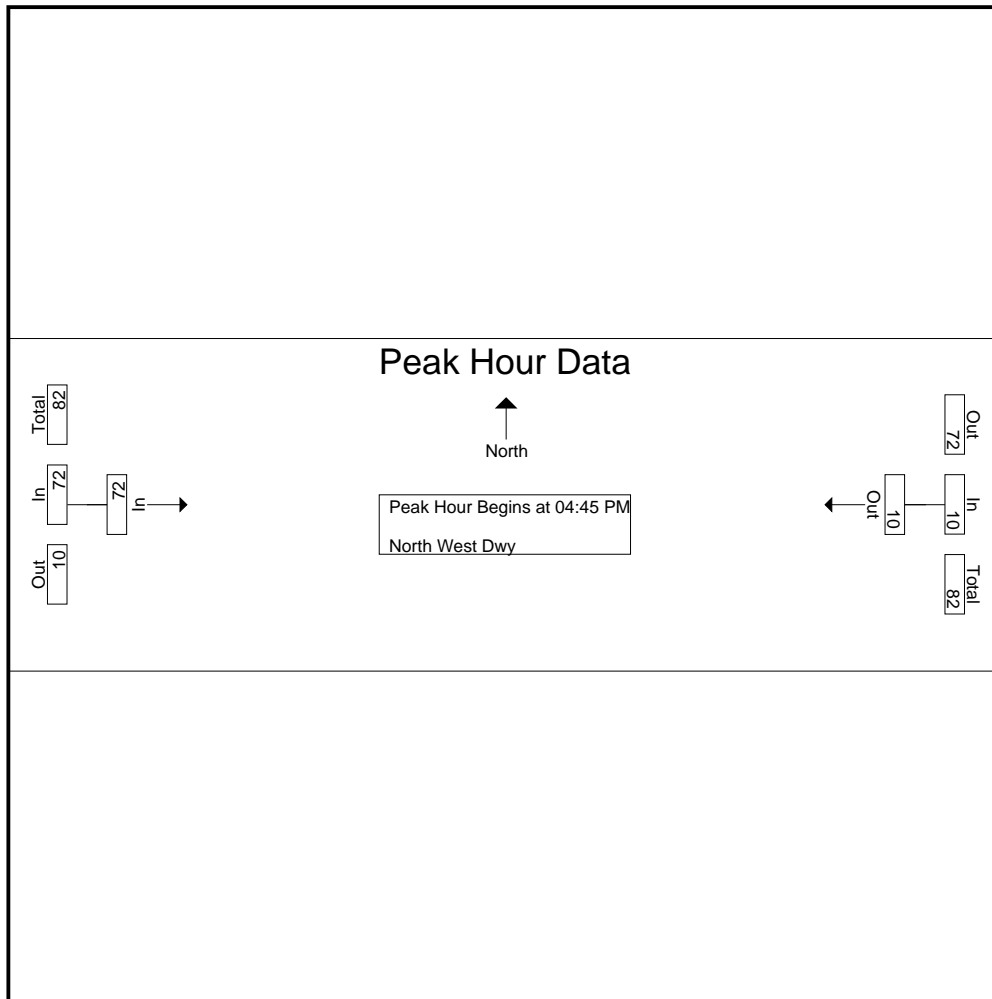
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:45 PM					
04:45 PM	1	1	16	16	17
05:00 PM	1	1	18	18	19
05:15 PM	<b>6</b>	<b>6</b>	<b>19</b>	<b>19</b>	<b>25</b>
05:30 PM	2	2	19	19	21
Total Volume	10	10	72	72	82
% App. Total	100		100		
PHF	.417	.417	.947	.947	.820



# Accurate Counts

978-664-2565

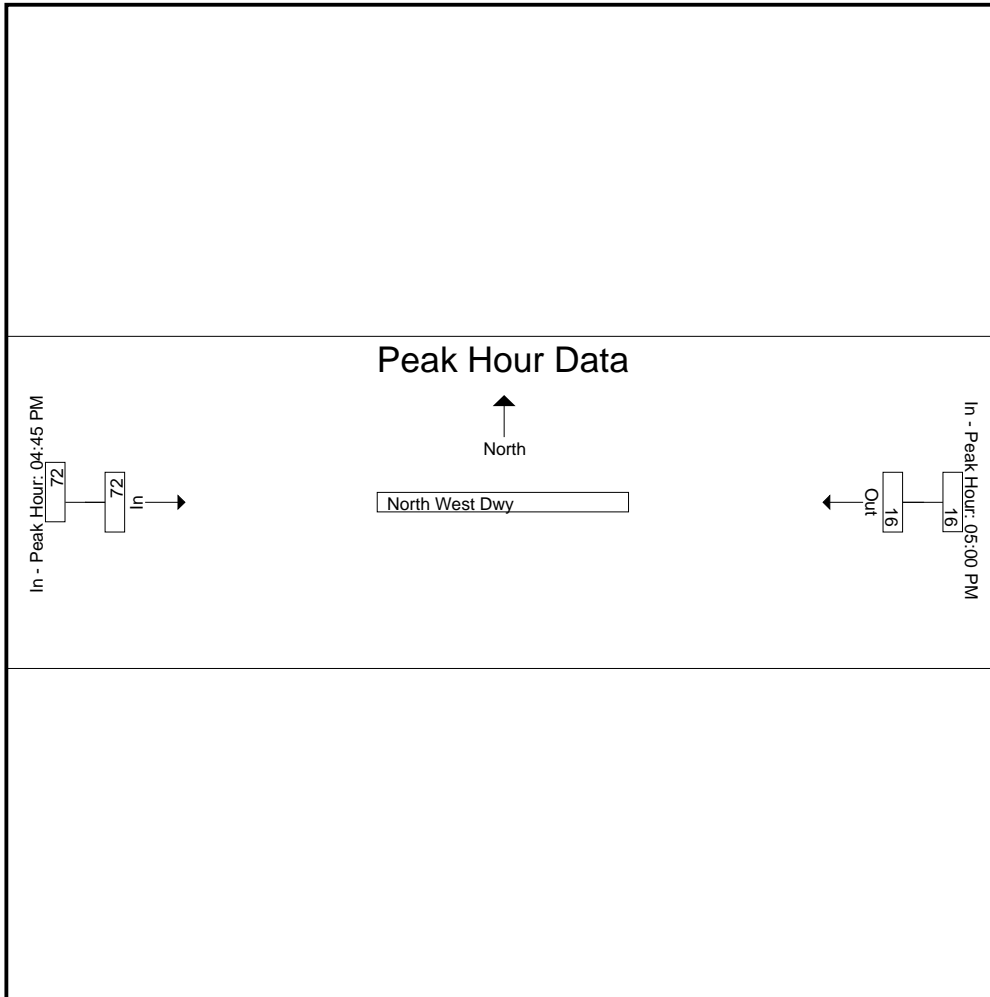
N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:00 PM		04:45 PM	
+0 mins.	1	1	16	16
+15 mins.	6	6	18	18
+30 mins.	2	2	<b>19</b>	<b>19</b>
+45 mins.	<b>7</b>	<b>7</b>	19	19
Total Volume	16	16	72	72
% App. Total	100		100	
PHF	.571	.571	.947	.947



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- South West Dwy

	From East	From West	
Start Time	In	Out	Int. Total
07:00 AM	0	0	0
07:15 AM	0	0	0
07:30 AM	0	0	0
07:45 AM	2	0	2
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
Grand Total	2	0	2
Apprch %	100	0	
Total %	100	0	

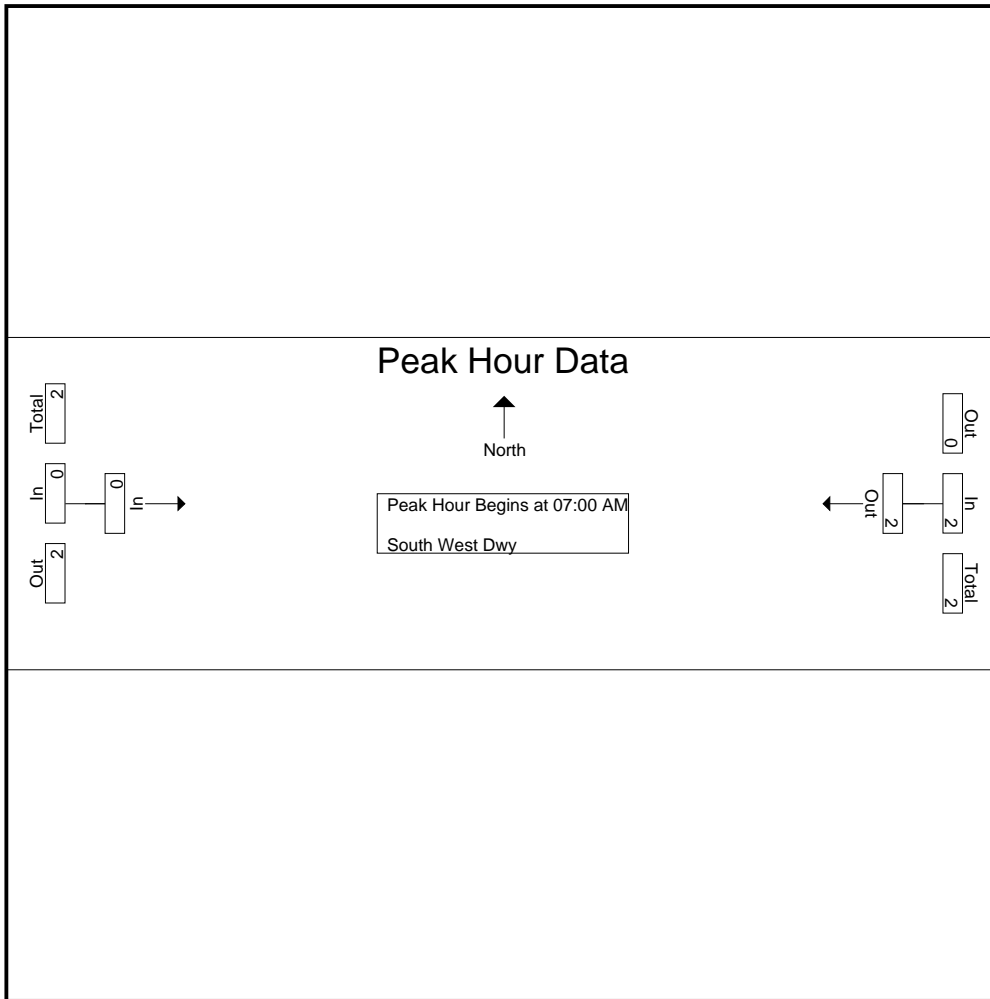
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 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	0	0	0	0
07:30 AM	0	0	0	0	0
07:45 AM	<b>2</b>	<b>2</b>	0	0	<b>2</b>
Total Volume	2	2	0	0	2
% App. Total	100		0		
PHF	.250	.250	.000	.000	.250



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

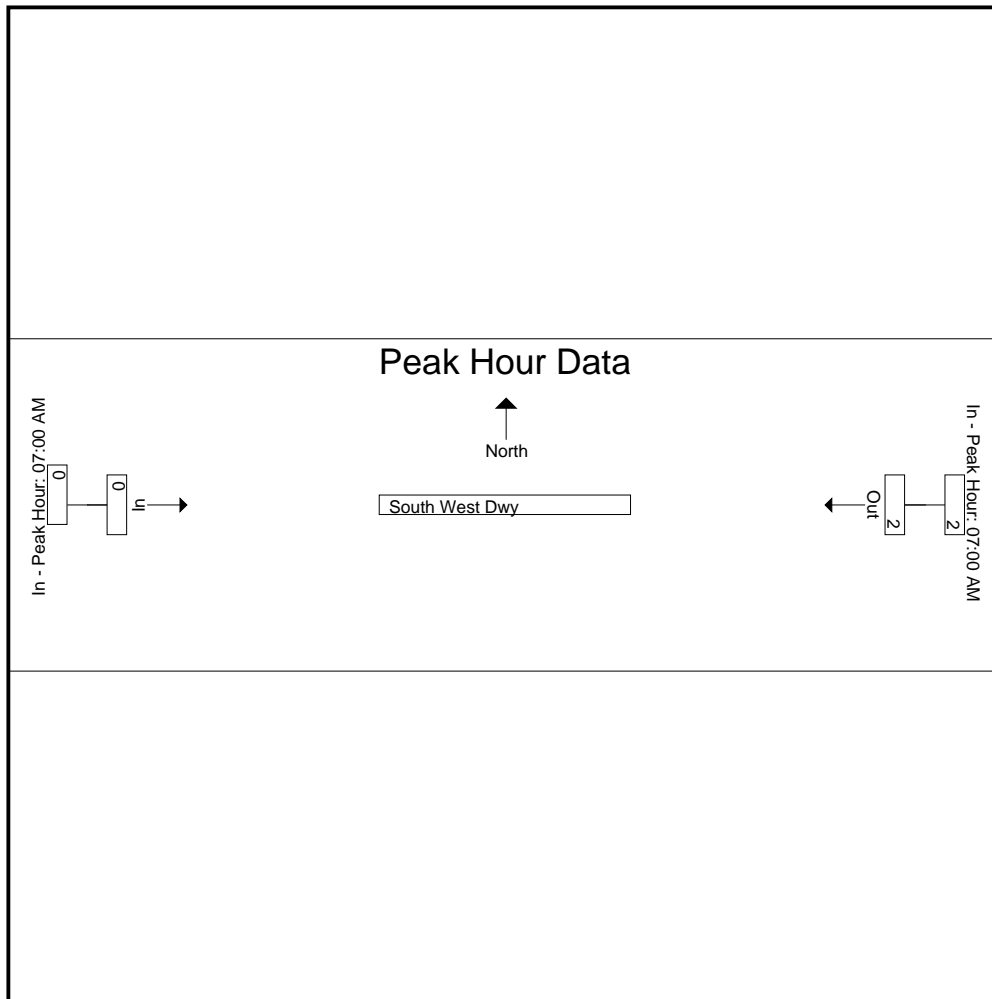
File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM	In	App. Total	07:00 AM	Out	App. Total
+0 mins.		0	0		0	0
+15 mins.		0	0		0	0
+30 mins.		0	0		0	0
+45 mins.		<b>2</b>	<b>2</b>		0	0
Total Volume		2	2		0	0
% App. Total		100			0	
PHF		.250	.250		.000	.000



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- South West Dwy

	From East	From West	
Start Time	In	Out	Int. Total
11:00 AM	0	0	0
11:15 AM	2	0	2
11:30 AM	0	0	0
11:45 AM	0	0	0
Total	2	0	2
12:00 PM	2	0	2
12:15 PM	0	1	1
12:30 PM	2	0	2
12:45 PM	1	0	1
Total	5	1	6
Grand Total	7	1	8
Apprch %	100	100	
Total %	87.5	12.5	

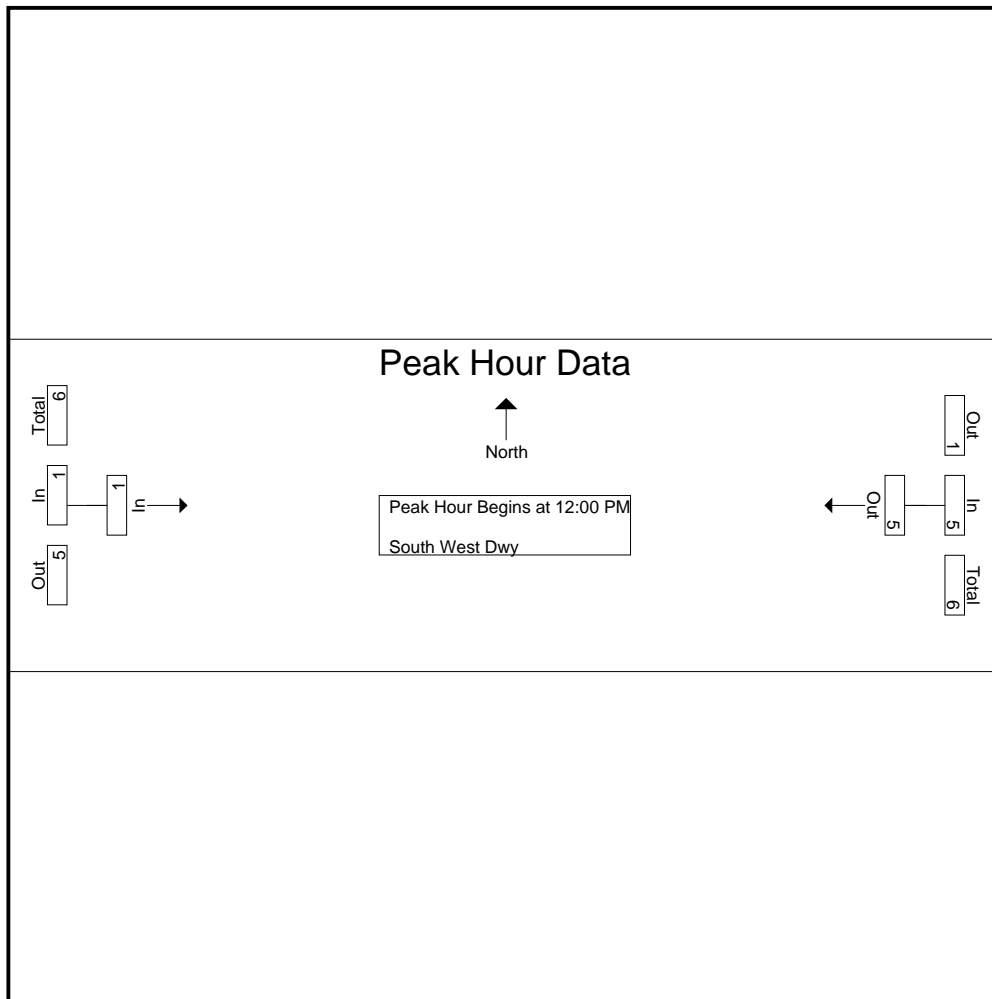
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	In	App. Total	Out	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	2	2	0	0	2
12:15 PM	0	0	1	1	1
12:30 PM	2	2	0	0	2
12:45 PM	1	1	0	0	1
<b>Total Volume</b>	5	5	1	1	6
<b>% App. Total</b>	100		100		
<b>PHF</b>	.625	.625	.250	.250	.750



# Accurate Counts

978-664-2565

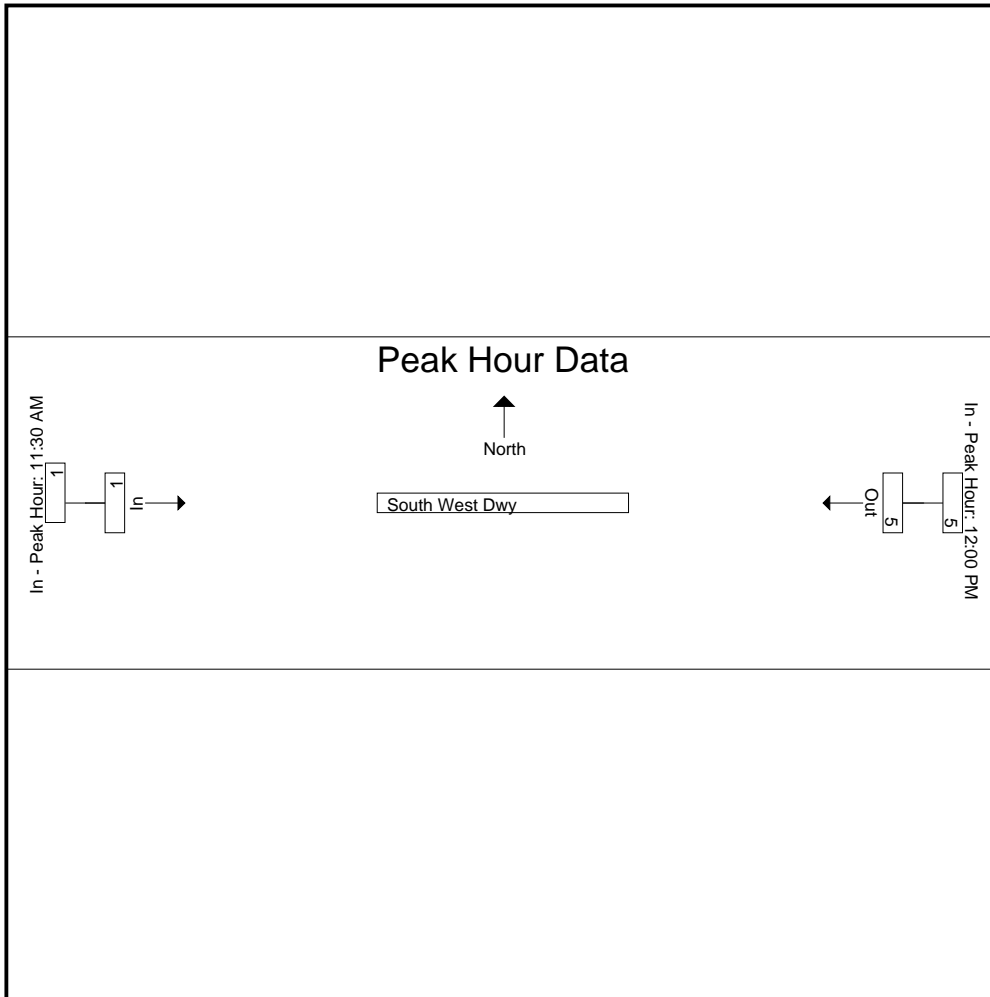
N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	In	App. Total	Out	App. Total	

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		11:30 AM	
+0 mins.	2	2	0	0
+15 mins.	0	0	0	0
+30 mins.	2	2	0	0
+45 mins.	1	1	1	1
Total Volume	5	5	1	1
% App. Total	100		100	
PHF	.625	.625	.250	.250





# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- South West Dwy

	From East	From West	
Start Time	In	Out	Int. Total
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
05:45 PM	0	0	0
Total	0	0	0
Grand Total	0	0	0
Apprch %	0	0	
Total %			

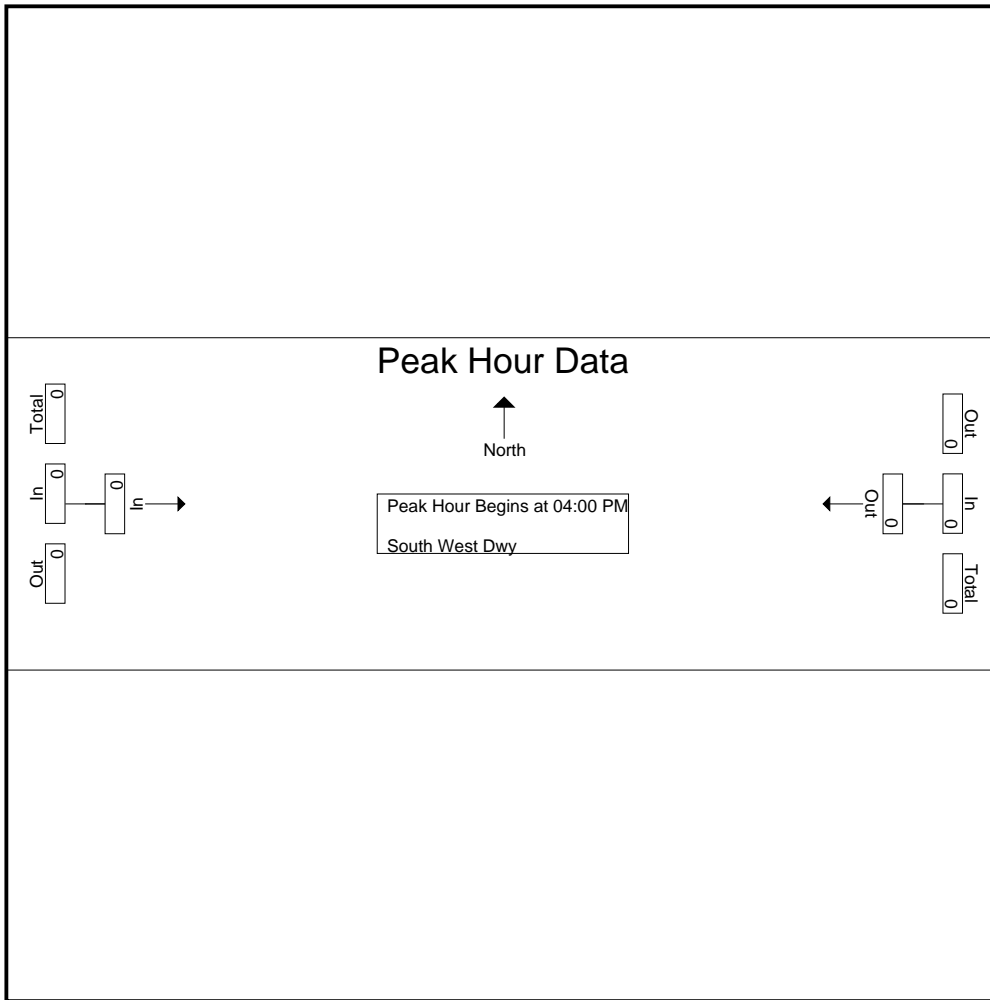
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:00 PM					
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 Volume	0	0	0	0	0
% App. Total	0		0		
PHF	.000	.000	.000	.000	.000



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

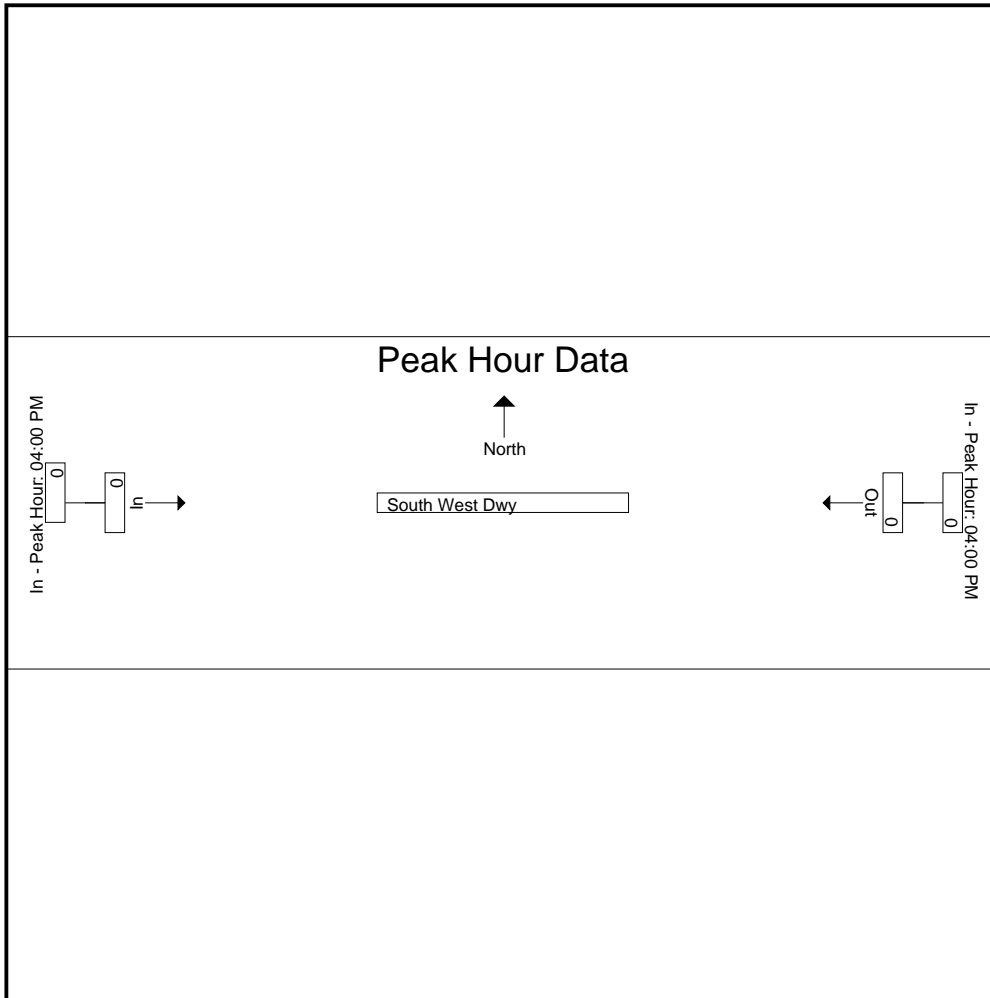
File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM		04:00 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	
PHF	.000	.000	.000	.000



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

Groups Printed- South East Dwy

	From East	From West	
Start Time	Out	In	Int. Total
07:00 AM	1	0	1
07:15 AM	1	2	3
07:30 AM	1	0	1
07:45 AM	1	2	3
Total	4	4	8
08:00 AM	0	2	2
08:15 AM	2	1	3
08:30 AM	0	3	3
08:45 AM	1	1	2
Total	3	7	10
Grand Total	7	11	18
Apprch %	100	100	
Total %	38.9	61.1	

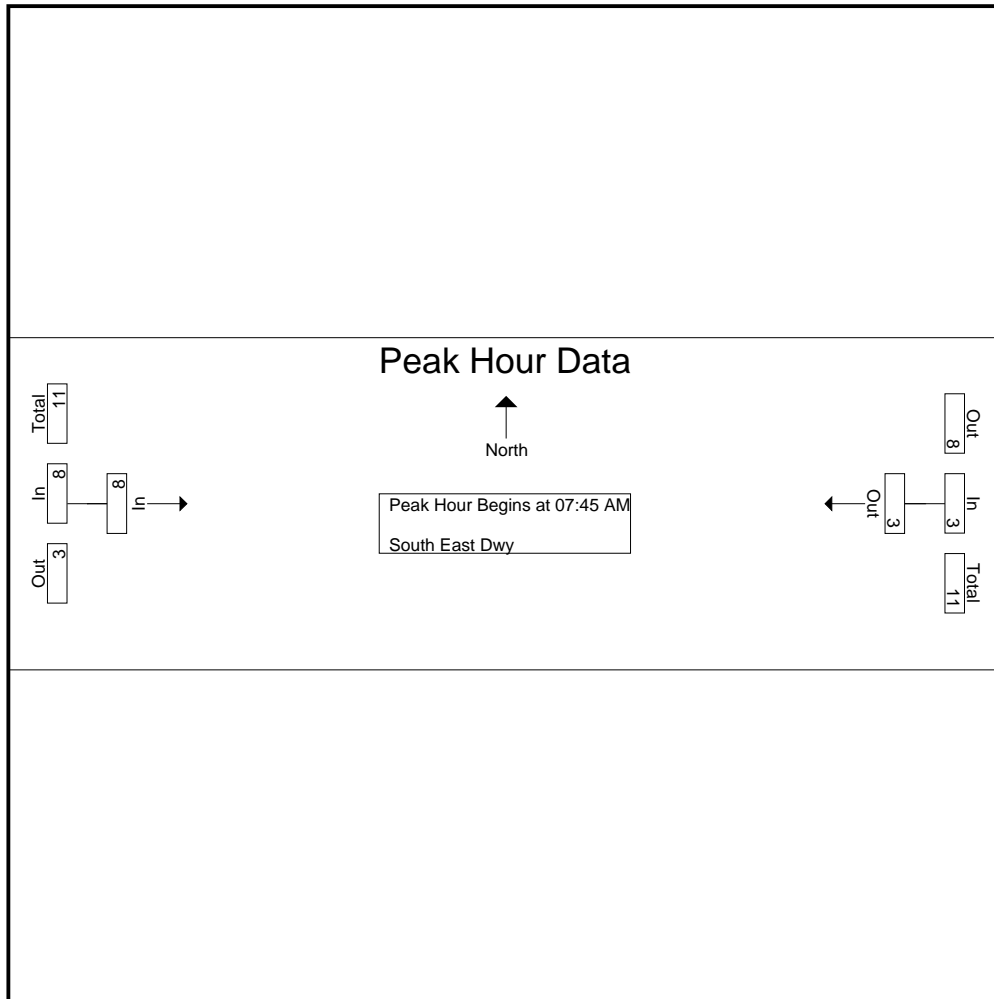
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:45 AM					
07:45 AM	1	1	2	2	<b>3</b>
08:00 AM	0	0	2	2	2
08:15 AM	<b>2</b>	<b>2</b>	1	1	<b>3</b>
08:30 AM	0	0	<b>3</b>	<b>3</b>	<b>3</b>
Total Volume	3	3	8	8	11
% App. Total	100		100		
PHF	.375	.375	.667	.667	.917



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

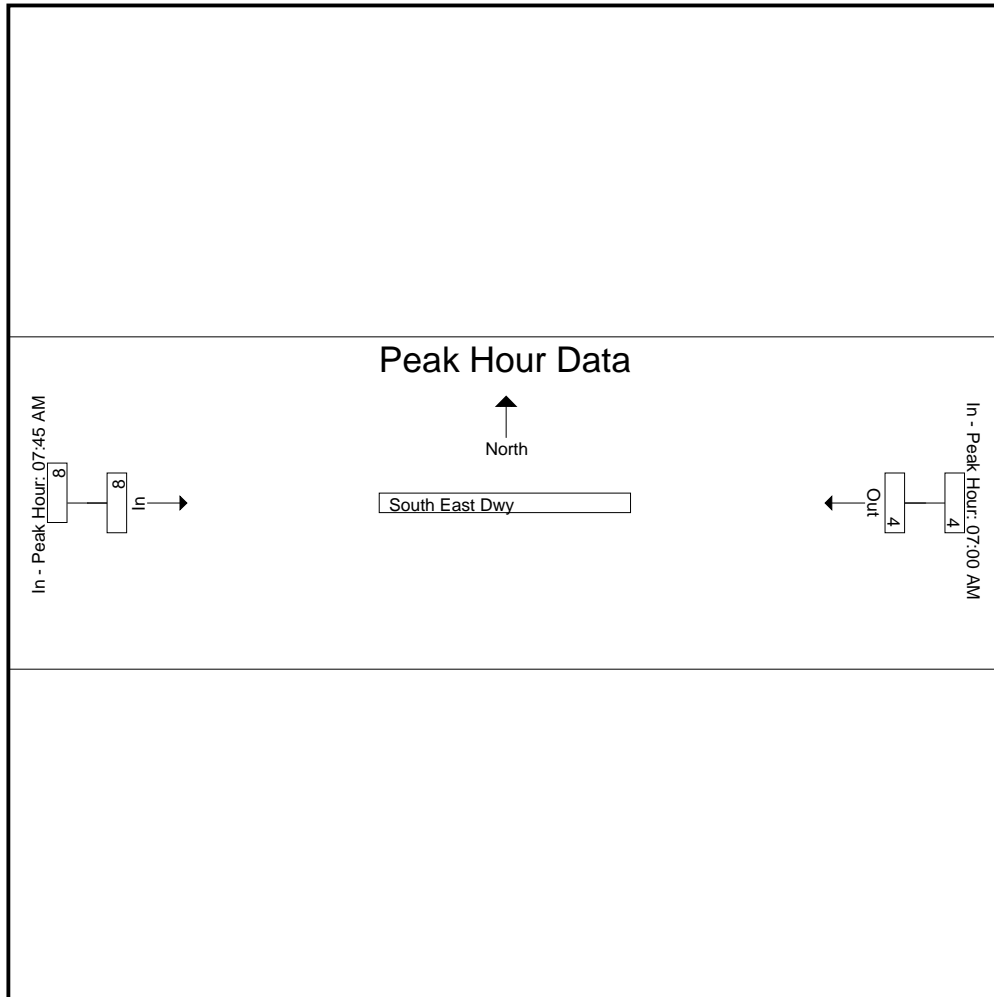
File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM		07:45 AM	
+0 mins.	1	1	2	2
+15 mins.	1	1	2	2
+30 mins.	1	1	1	1
+45 mins.	1	1	3	3
Total Volume	4	4	8	8
% App. Total	100		100	
PHF	1.000	1.000	.667	.667



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

Groups Printed- South East Dwy

Start Time	From East	From West	Int. Total
	Out	In	
11:00 AM	1	2	3
11:15 AM	2	3	5
11:30 AM	4	3	7
11:45 AM	0	1	1
<b>Total</b>	<b>7</b>	<b>9</b>	<b>16</b>
12:00 PM	3	1	4
12:15 PM	0	1	1
12:30 PM	0	1	1
12:45 PM	1	1	2
<b>Total</b>	<b>4</b>	<b>4</b>	<b>8</b>
<b>Grand Total</b>	<b>11</b>	<b>13</b>	<b>24</b>
Apprch %	100	100	
Total %	45.8	54.2	

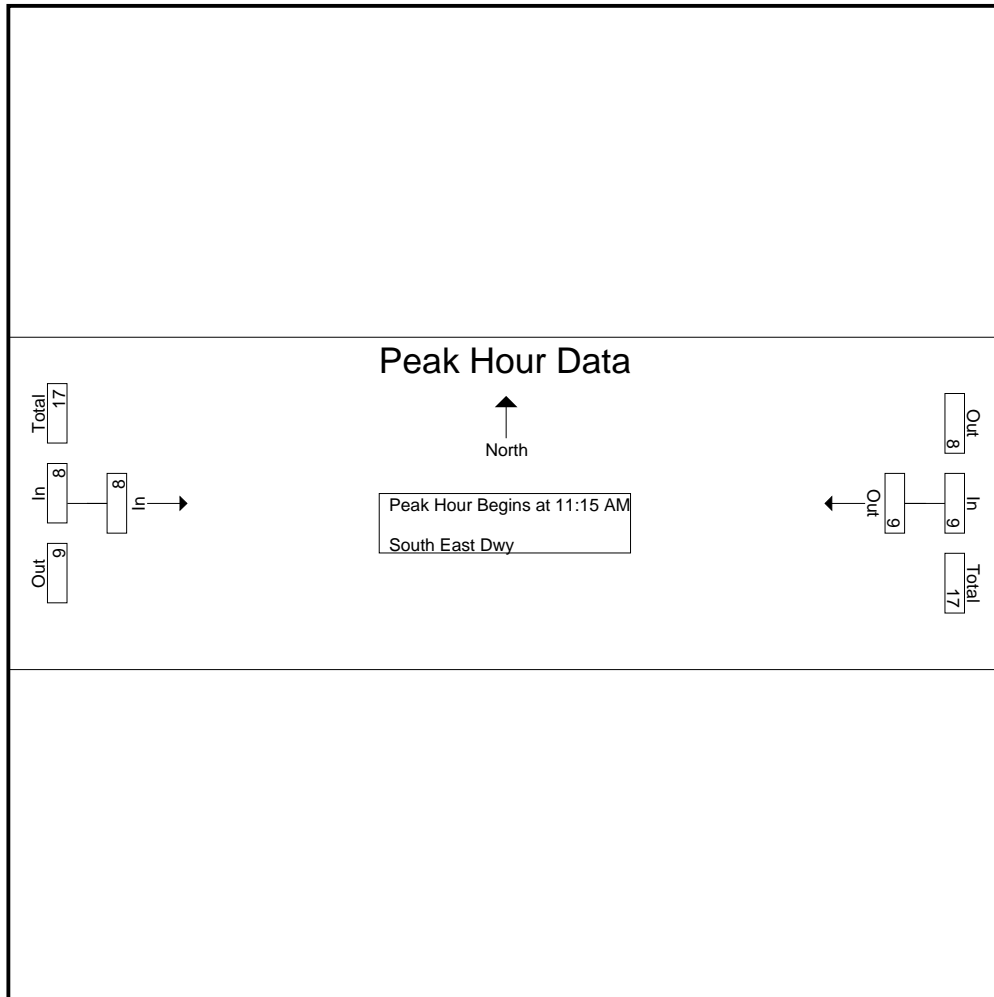
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:15 AM					
11:15 AM	2	2	<b>3</b>	<b>3</b>	5
11:30 AM	<b>4</b>	<b>4</b>	3	3	<b>7</b>
11:45 AM	0	0	1	1	1
12:00 PM	3	3	1	1	4
Total Volume	9	9	8	8	17
% App. Total	100		100		
PHF	.563	.563	.667	.667	.607





# Accurate Counts

978-664-2565

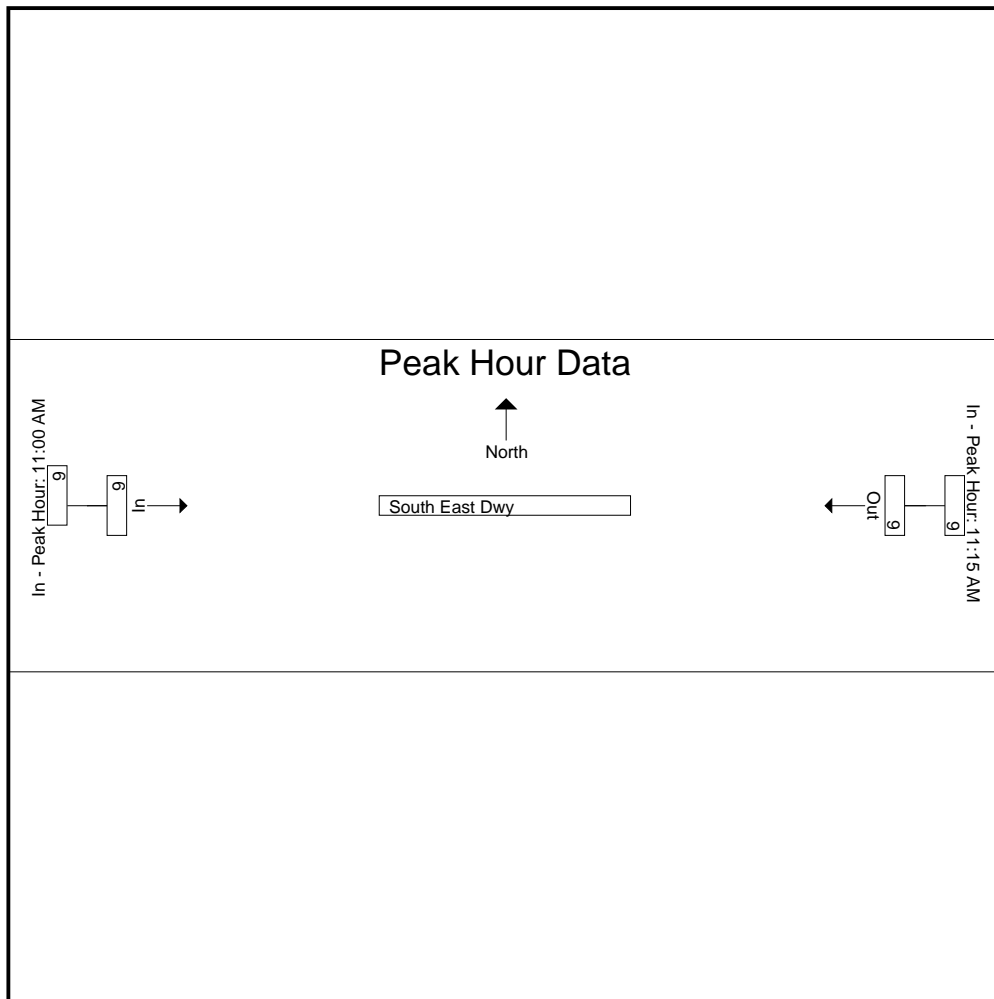
N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

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

	11:15 AM	Out	App. Total	11:00 AM	In	App. Total
+0 mins.		2	2		2	2
+15 mins.		4	4		3	3
+30 mins.		0	0		3	3
+45 mins.		3	3		1	1
Total Volume		9	9		9	9
% App. Total		100			100	
PHF		.563	.563		.750	.750



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

Groups Printed- South East Dwy

	From East	From West	
Start Time	Out	In	Int. Total
04:00 PM	0	3	3
04:15 PM	0	6	6
04:30 PM	2	1	3
04:45 PM	1	0	1
Total	3	10	13
05:00 PM	0	0	0
05:15 PM	0	1	1
05:30 PM	1	0	1
05:45 PM	0	1	1
Total	1	2	3
Grand Total	4	12	16
Apprch %	100	100	
Total %	25	75	

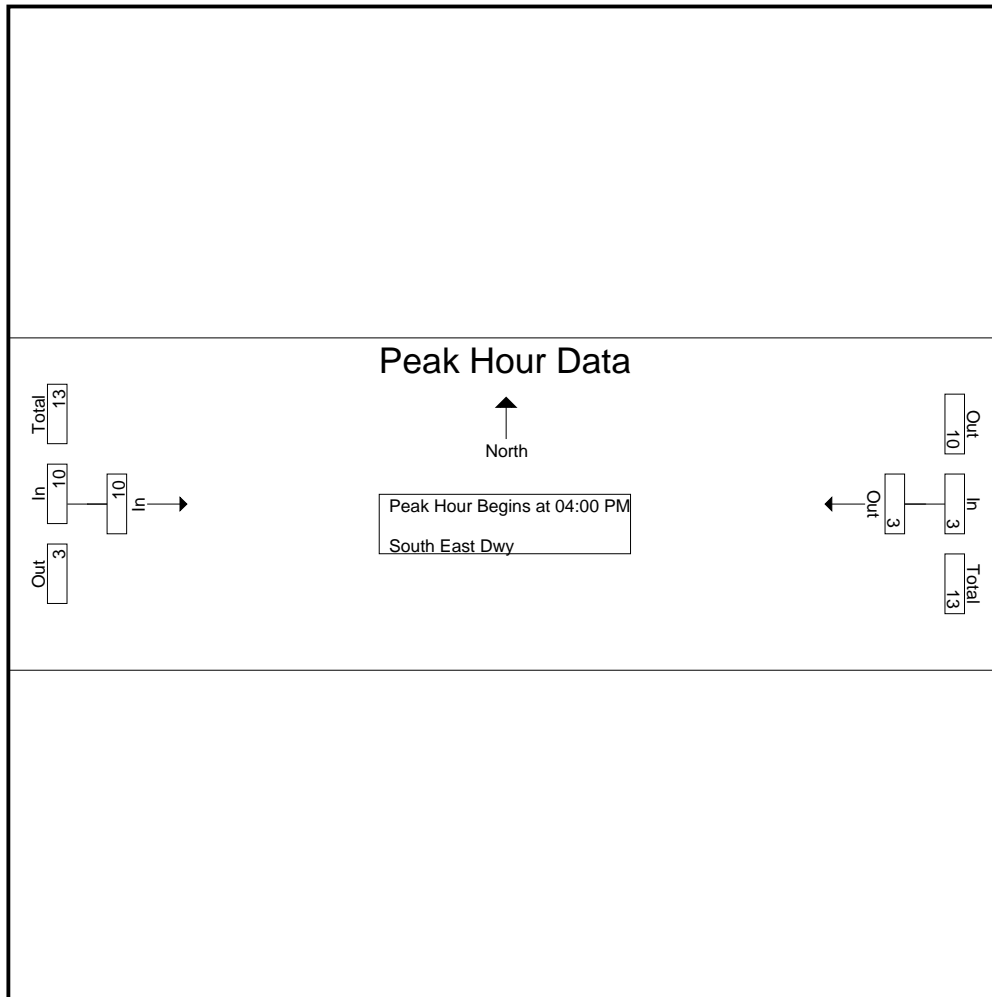
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:00 PM					
04:00 PM	0	0	3	3	3
04:15 PM	0	0	6	6	6
04:30 PM	2	2	1	1	3
04:45 PM	1	1	0	0	1
<b>Total Volume</b>	<b>3</b>	<b>3</b>	<b>10</b>	<b>10</b>	<b>13</b>
<b>% App. Total</b>	<b>100</b>		<b>100</b>		
<b>PHF</b>	<b>.375</b>	<b>.375</b>	<b>.417</b>	<b>.417</b>	<b>.542</b>



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

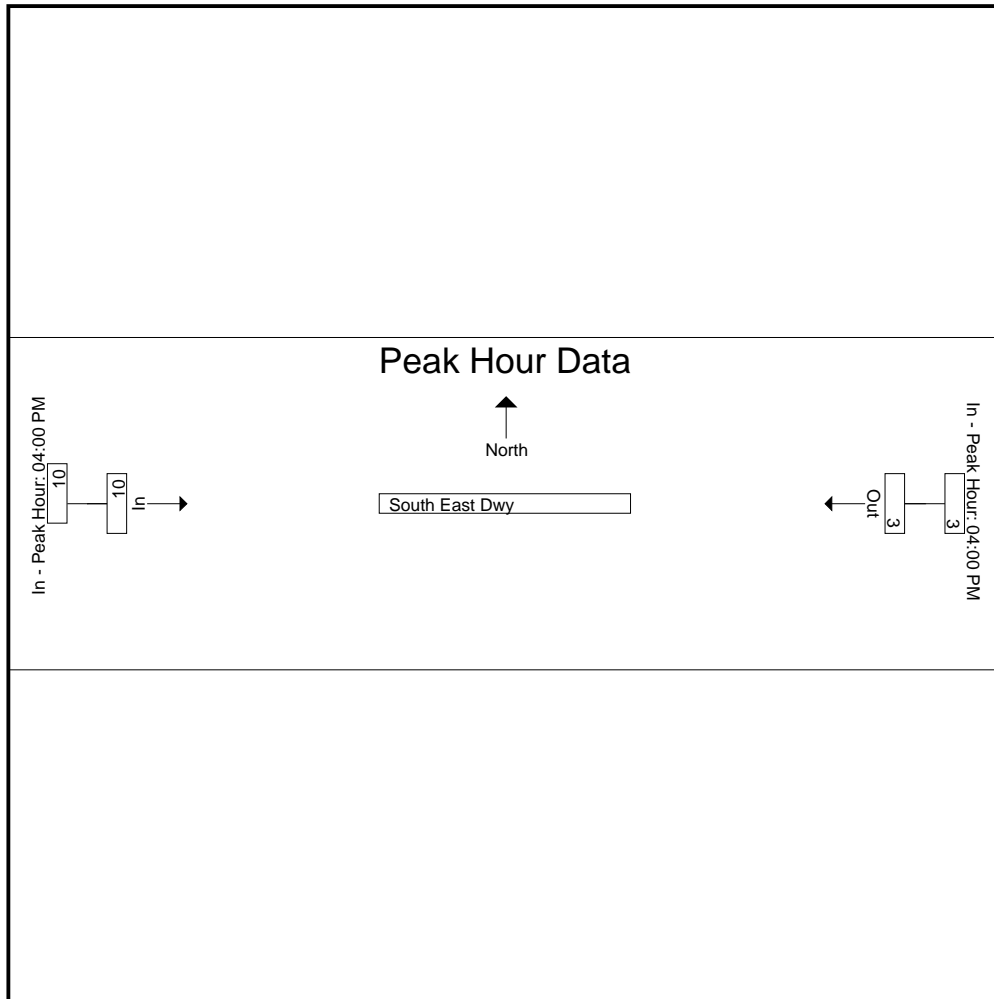
File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	04:00 PM		04:00 PM	
	+0 mins.	0	0	3
+15 mins.	0	0	<b>6</b>	<b>6</b>
+30 mins.	<b>2</b>	<b>2</b>	1	1
+45 mins.	1	1	0	0
Total Volume	3	3	10	10
% App. Total	100		100	
PHF	.375	.375	.417	.417



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

Groups Printed- North East Dwy

	From East	From West	
Start Time	Out	In	Int. Total
07:00 AM	1	12	13
07:15 AM	1	10	11
07:30 AM	1	14	15
07:45 AM	1	26	27
Total	4	62	66
08:00 AM	1	15	16
08:15 AM	0	18	18
08:30 AM	3	29	32
08:45 AM	0	26	26
Total	4	88	92
Grand Total	8	150	158
Apprch %	100	100	
Total %	5.1	94.9	

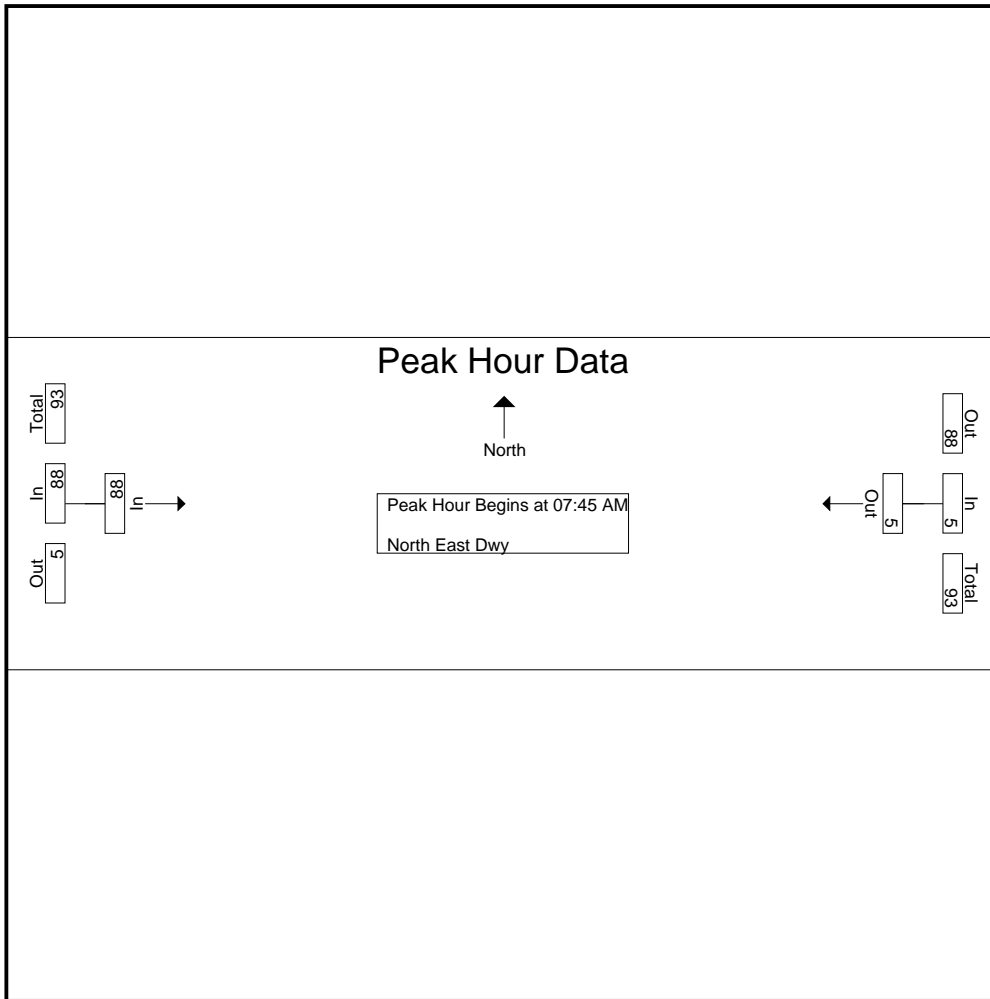
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:45 AM					
07:45 AM	1	1	26	26	27
08:00 AM	1	1	15	15	16
08:15 AM	0	0	18	18	18
08:30 AM	<b>3</b>	<b>3</b>	<b>29</b>	<b>29</b>	<b>32</b>
Total Volume	5	5	88	88	93
% App. Total	100		100		
PHF	.417	.417	.759	.759	.727



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

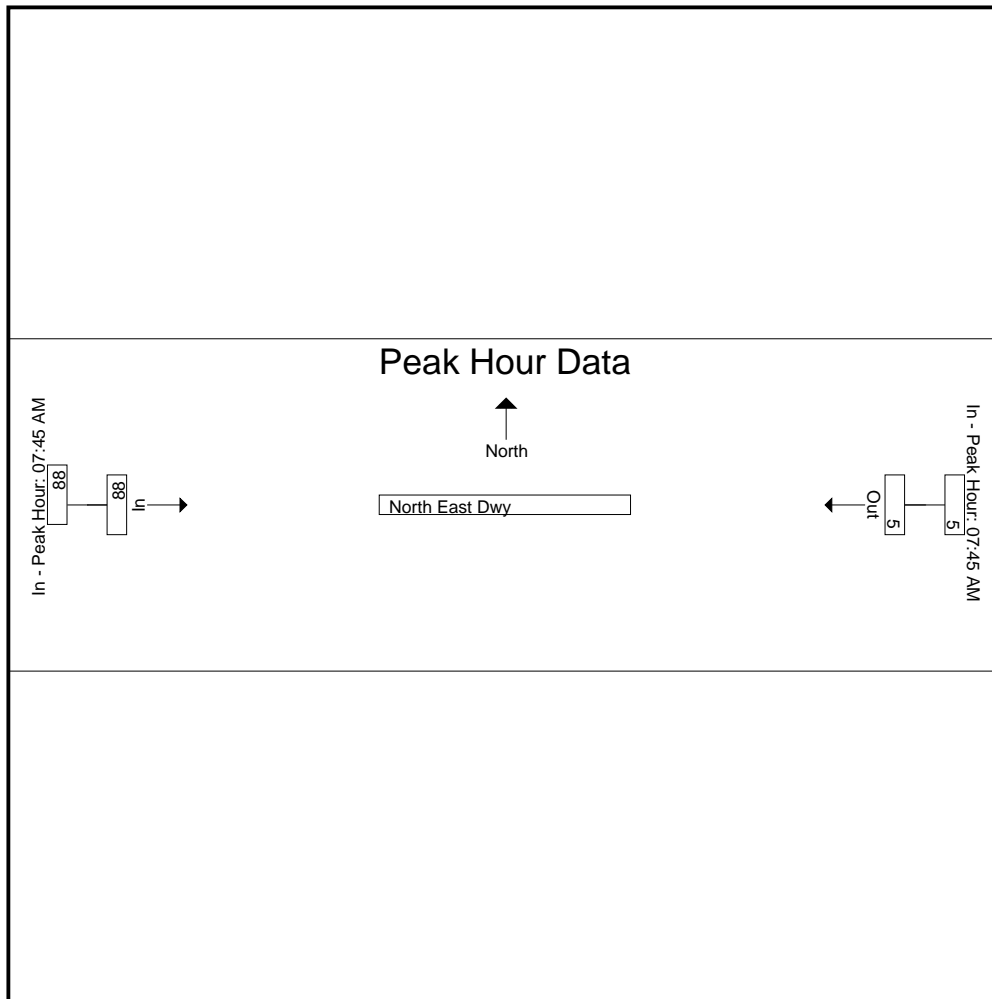
File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM		07:45 AM	
	Out	App. Total	In	App. Total
+0 mins.	1	1	26	26
+15 mins.	1	1	15	15
+30 mins.	0	0	18	18
+45 mins.	<b>3</b>	<b>3</b>	<b>29</b>	<b>29</b>
Total Volume	5	5	88	88
% App. Total	100		100	
PHF	.417	.417	.759	.759



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

Groups Printed- North East Dwy

	From East	From West	
Start Time	Out	In	Int. Total
11:00 AM	5	0	5
11:15 AM	9	8	17
11:30 AM	7	2	9
11:45 AM	8	4	12
Total	29	14	43
12:00 PM	7	2	9
12:15 PM	6	5	11
12:30 PM	6	5	11
12:45 PM	3	2	5
Total	22	14	36
Grand Total	51	28	79
Apprch %	100	100	
Total %	64.6	35.4	



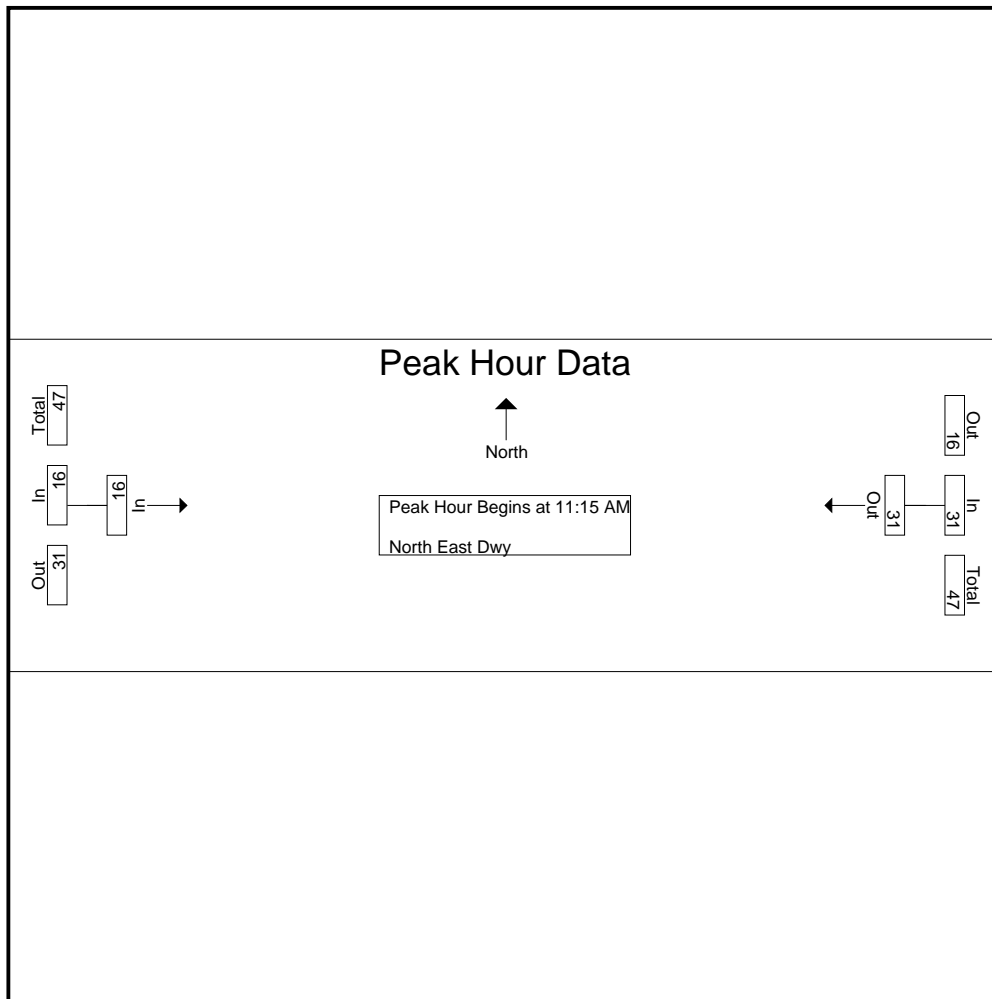
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:15 AM					
11:15 AM	<b>9</b>	<b>9</b>	<b>8</b>	<b>8</b>	<b>17</b>
11:30 AM	7	7	2	2	9
11:45 AM	8	8	4	4	12
12:00 PM	7	7	2	2	9
Total Volume	31	31	16	16	47
% App. Total	100		100		
PHF	.861	.861	.500	.500	.691



# Accurate Counts

978-664-2565

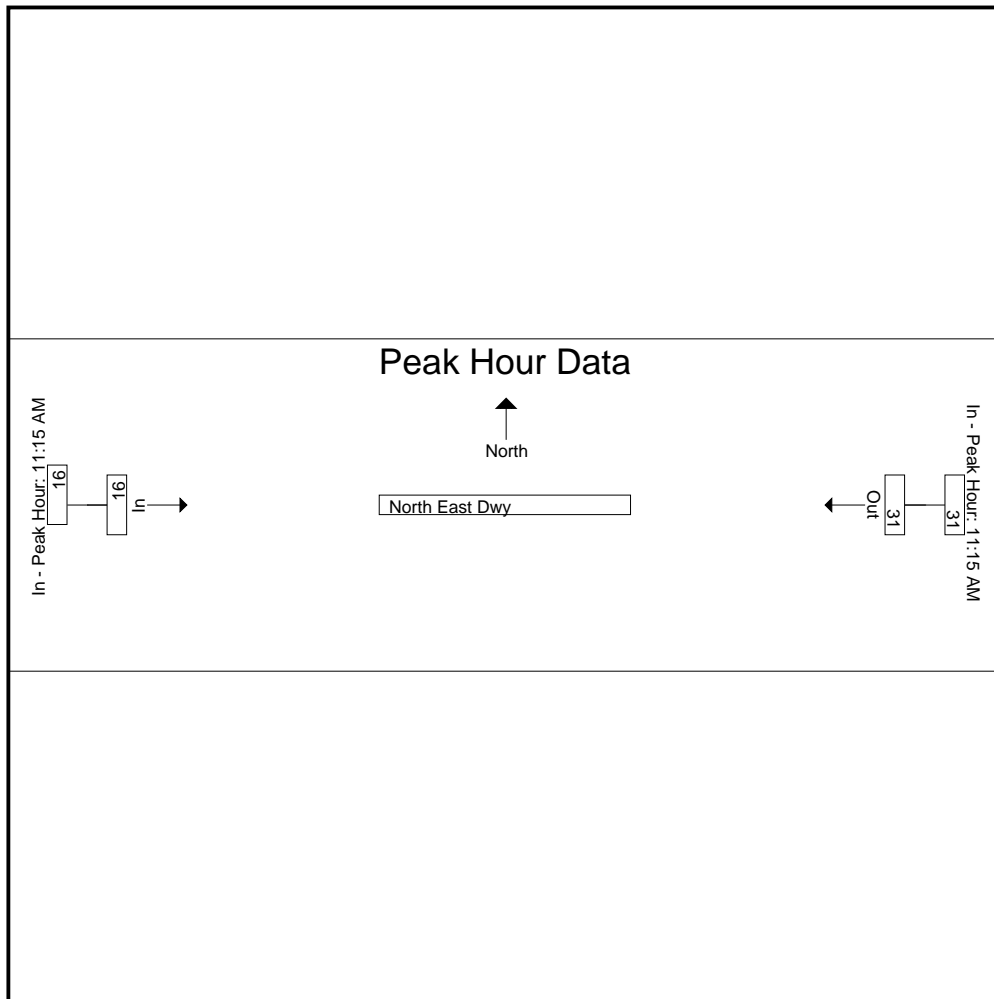
N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

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

	11:15 AM		11:15 AM	
+0 mins.	<b>9</b>	<b>9</b>	<b>8</b>	<b>8</b>
+15 mins.	7	7	2	2
+30 mins.	8	8	4	4
+45 mins.	7	7	2	2
Total Volume	31	31	16	16
% App. Total	100		100	
PHF	.861	.861	.500	.500



# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 1

Groups Printed- North East Dwy

	From East	From West	
Start Time	Out	In	Int. Total
04:00 PM	20	0	20
04:15 PM	14	0	14
04:30 PM	21	0	21
04:45 PM	11	0	11
Total	66	0	66
05:00 PM	22	2	24
05:15 PM	15	1	16
05:30 PM	19	4	23
05:45 PM	18	0	18
Total	74	7	81
Grand Total	140	7	147
Apprch %	100	100	
Total %	95.2	4.8	

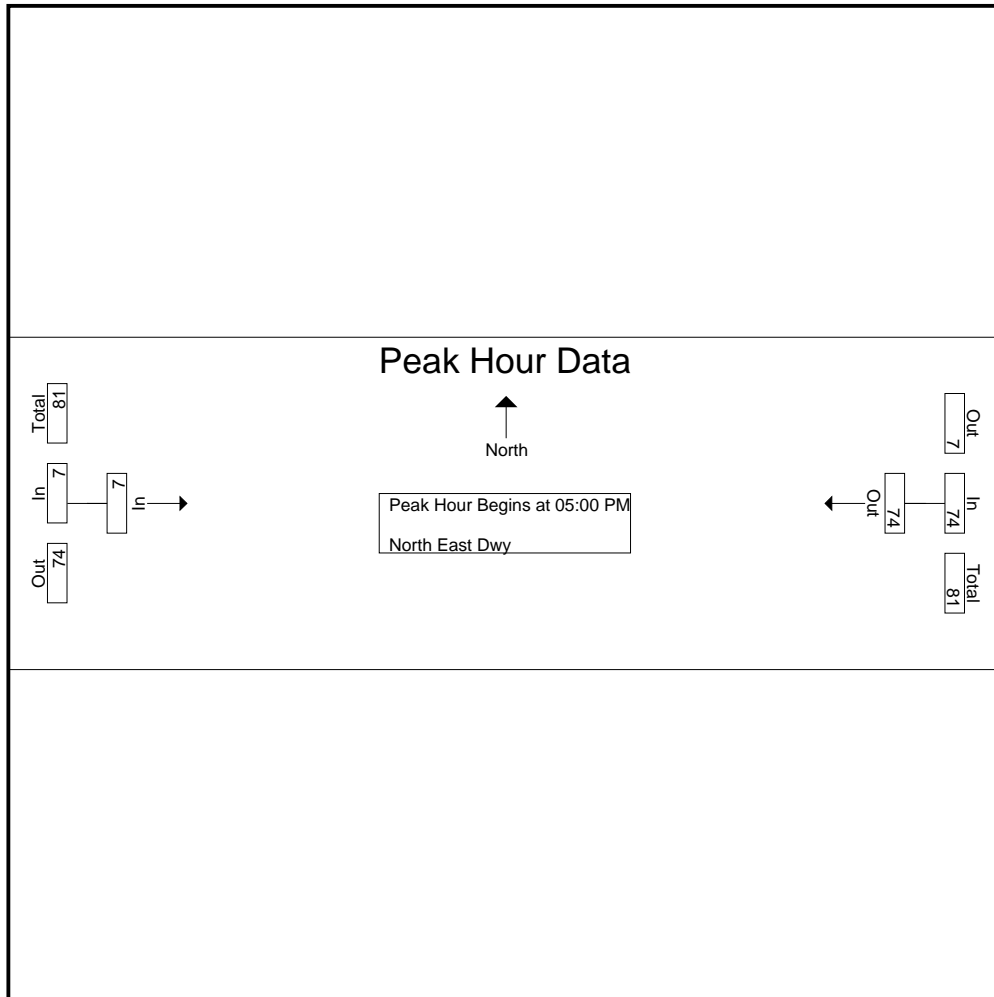
# Accurate Counts

978-664-2565

N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 05:00 PM					
05:00 PM	22	22	2	2	24
05:15 PM	15	15	1	1	16
05:30 PM	19	19	4	4	23
05:45 PM	18	18	0	0	18
Total Volume	74	74	7	7	81
% App. Total	100		100		
PHF	.841	.841	.438	.438	.844



# Accurate Counts

978-664-2565

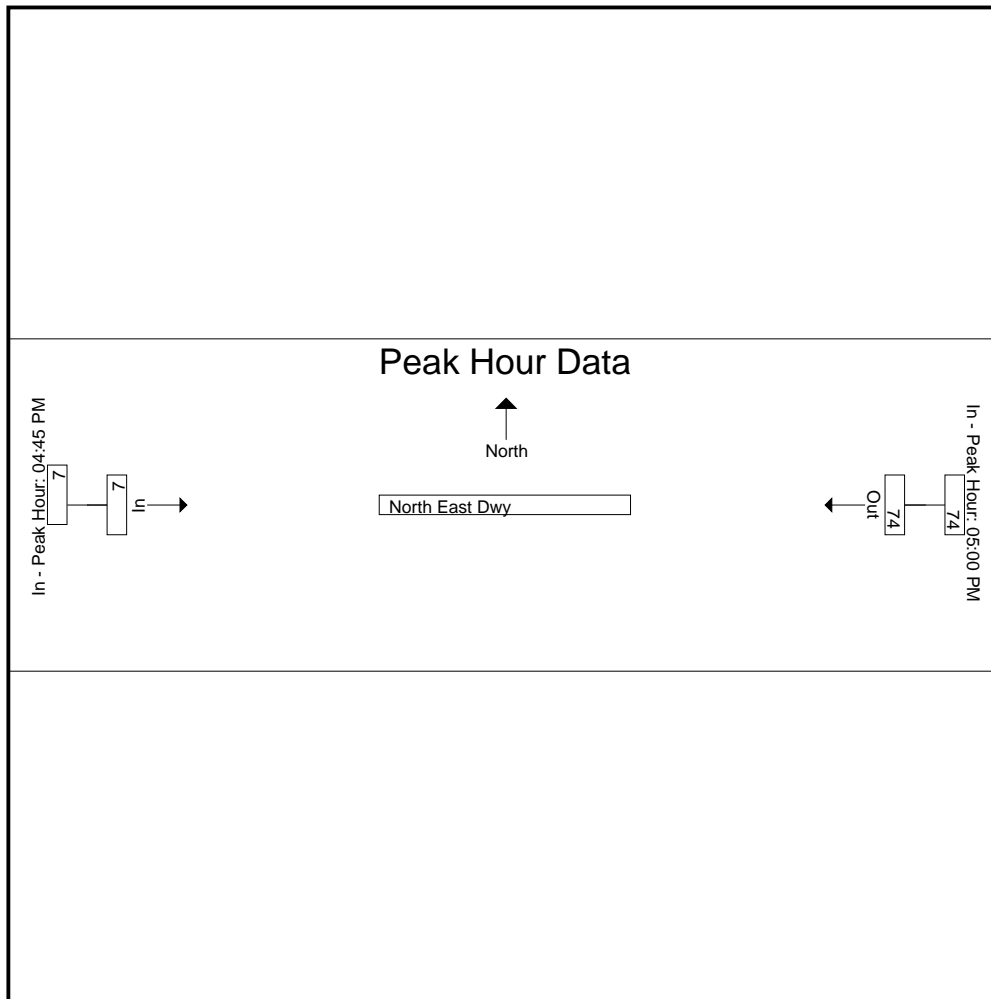
N/S Street : 4 Driveways on  
 E/W Street : Ames Street  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800E  
 Site Code : LG03800E  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From East		From West		Int. Total
	Out	App. Total	In	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	05:00 PM		04:45 PM	
+0 mins.	22	22	0	0
+15 mins.	15	15	2	2
+30 mins.	19	19	1	1
+45 mins.	18	18	4	4
Total Volume	74	74	7	7
% App. Total	100		100	
PHF	.841	.841	.438	.438



# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Garage

	From North	From South	
Start Time	In	Out	Int. Total
07:00 AM	8	1	9
07:15 AM	6	2	8
07:30 AM	10	0	10
07:45 AM	14	0	14
Total	38	3	41
08:00 AM	19	1	20
08:15 AM	8	1	9
08:30 AM	23	2	25
08:45 AM	26	0	26
Total	76	4	80
Grand Total	114	7	121
Apprch %	100	100	
Total %	94.2	5.8	

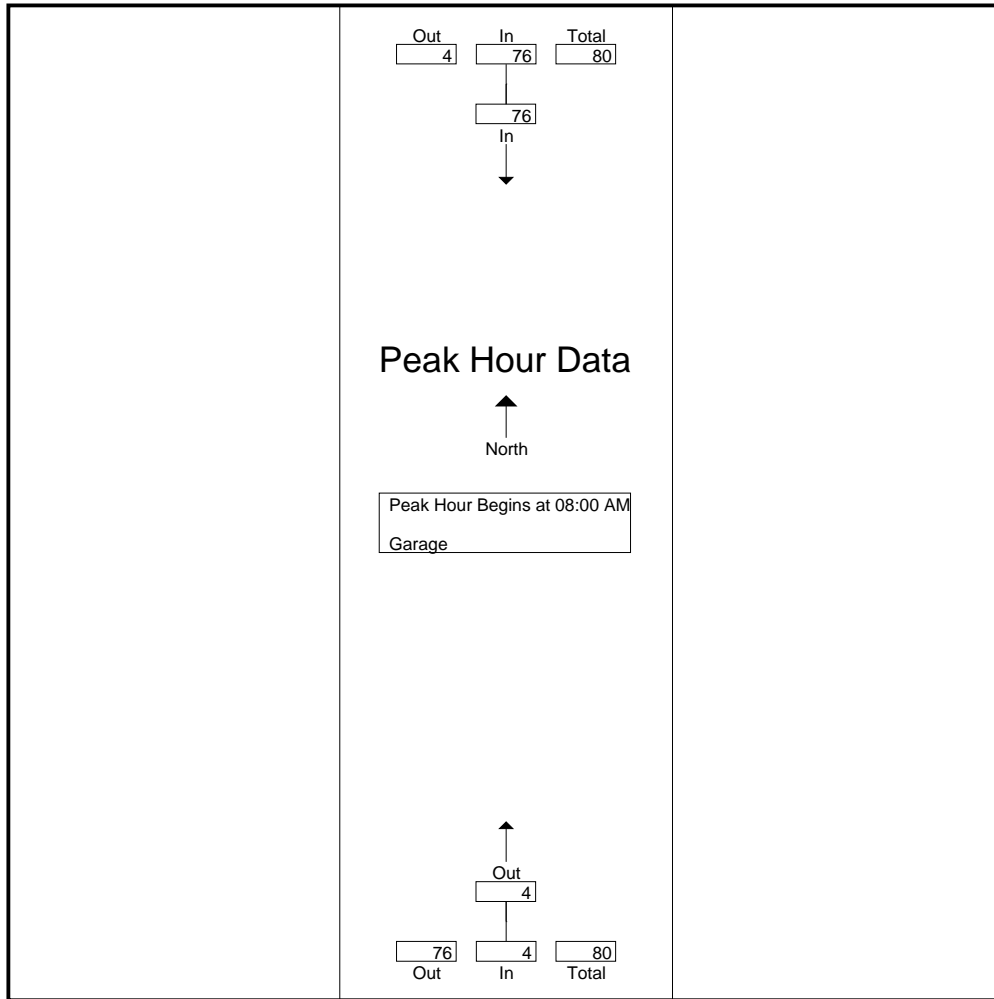
# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 08:00 AM					
08:00 AM	19	19	1	1	20
08:15 AM	8	8	1	1	9
08:30 AM	23	23	2	2	25
08:45 AM	<b>26</b>	<b>26</b>	0	0	<b>26</b>
Total Volume	76	76	4	4	80
% App. Total	100		100		
PHF	.731	.731	.500	.500	.769



# Accurate Counts

978-664-2565

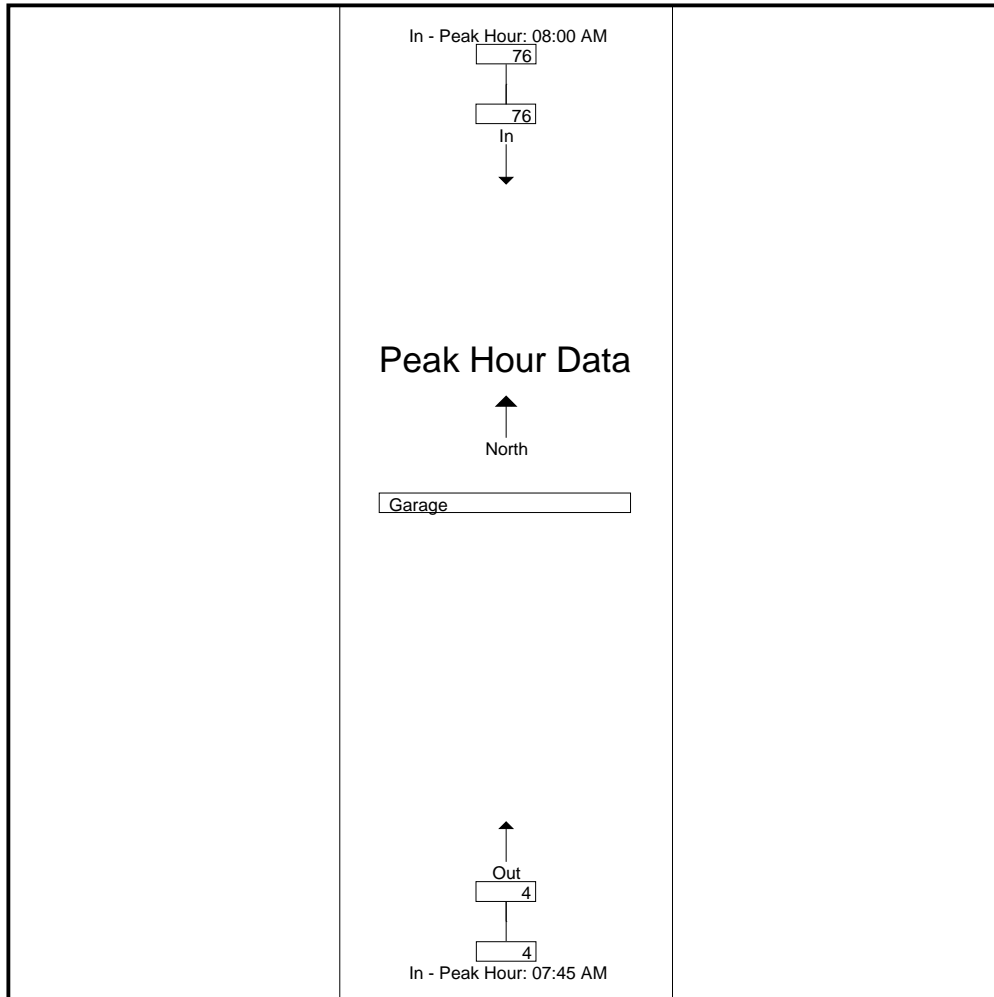
N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	08:00 AM		07:45 AM	
+0 mins.	19	19	0	0
+15 mins.	8	8	1	1
+30 mins.	23	23	1	1
+45 mins.	<b>26</b>	<b>26</b>	<b>2</b>	<b>2</b>
Total Volume	76	76	4	4
% App. Total	100		100	
PHF	.731	.731	.500	.500





# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 1

Groups Printed- Garage

Start Time	From North	From South	Int. Total
	In	Out	
11:00 AM	4	3	7
11:15 AM	2	0	2
11:30 AM	3	3	6
11:45 AM	4	0	4
<b>Total</b>	<b>13</b>	<b>6</b>	<b>19</b>
12:00 PM	0	1	1
12:15 PM	2	1	3
12:30 PM	0	0	0
12:45 PM	0	0	0
<b>Total</b>	<b>2</b>	<b>2</b>	<b>4</b>
<b>Grand Total</b>	<b>15</b>	<b>8</b>	<b>23</b>
Apprch %	100	100	
Total %	65.2	34.8	

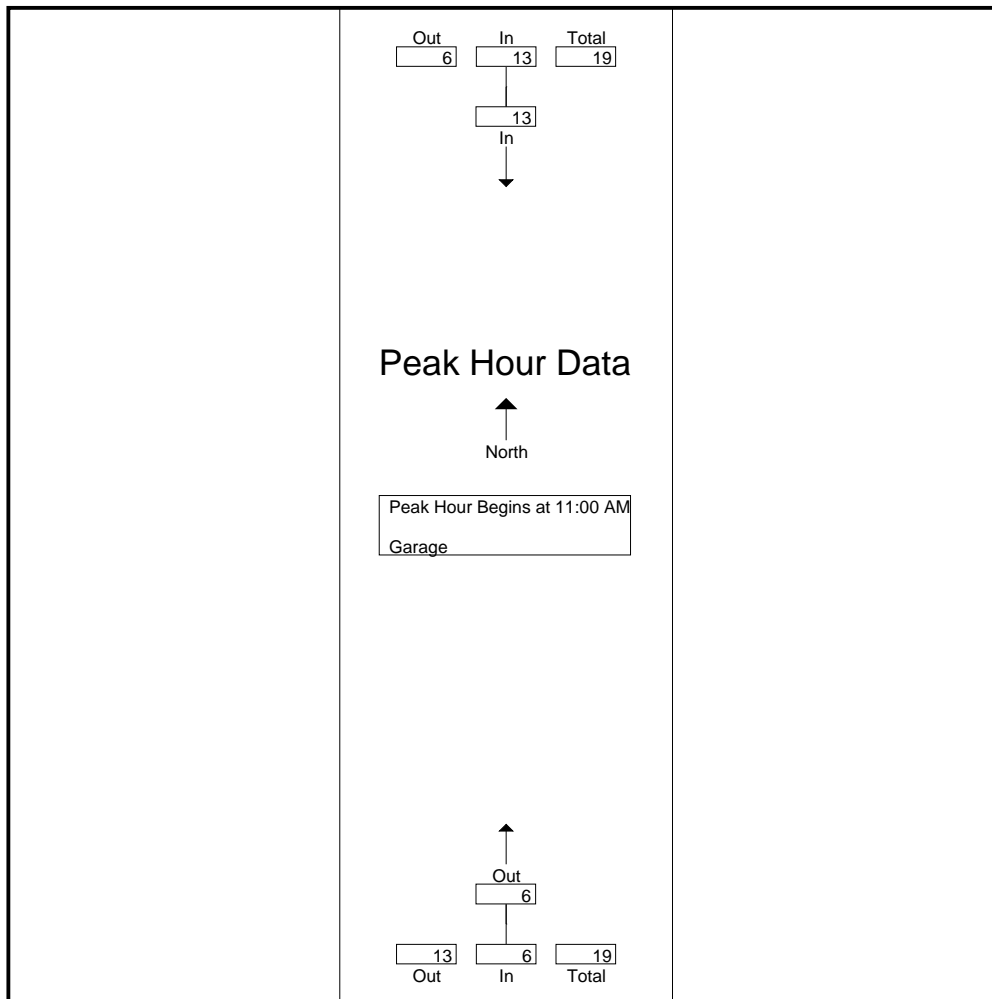
# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:00 AM					
11:00 AM	4	4	3	3	7
11:15 AM	2	2	0	0	2
11:30 AM	3	3	3	3	6
11:45 AM	4	4	0	0	4
<b>Total Volume</b>	13	13	6	6	19
<b>% App. Total</b>	100		100		
<b>PHF</b>	.813	.813	.500	.500	.679



# Accurate Counts

978-664-2565

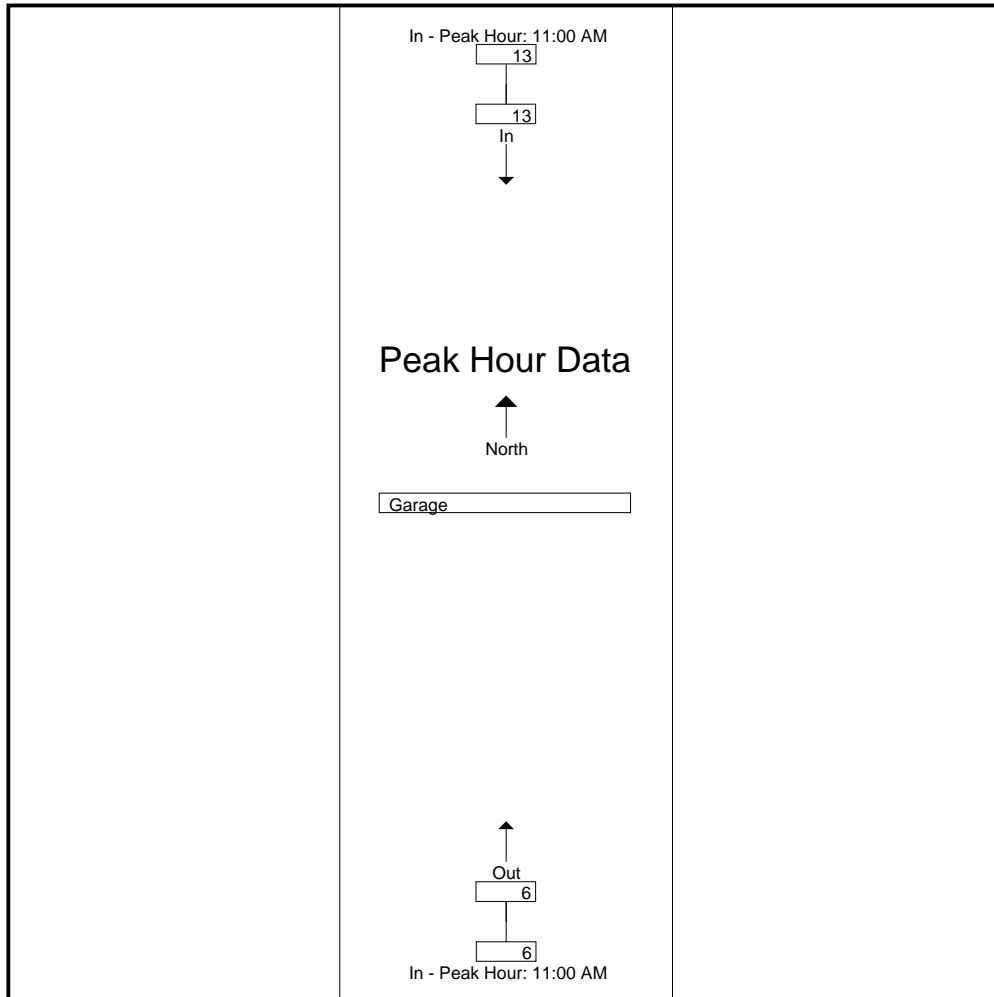
N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

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

	11:00 AM		11:00 AM	
+0 mins.	<b>4</b>	<b>4</b>	<b>3</b>	<b>3</b>
+15 mins.	2	2	0	0
+30 mins.	3	3	3	3
+45 mins.	4	4	0	0
Total Volume	13	13	6	6
% App. Total	100		100	
PHF	.813	.813	.500	.500



# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Garage

	From North	From South	
Start Time	In	Out	Int. Total
04:00 PM	4	11	15
04:15 PM	3	2	5
04:30 PM	1	9	10
04:45 PM	2	10	12
Total	10	32	42
05:00 PM	0	14	14
05:15 PM	0	12	12
05:30 PM	0	11	11
05:45 PM	1	10	11
Total	1	47	48
Grand Total	11	79	90
Apprch %	100	100	
Total %	12.2	87.8	

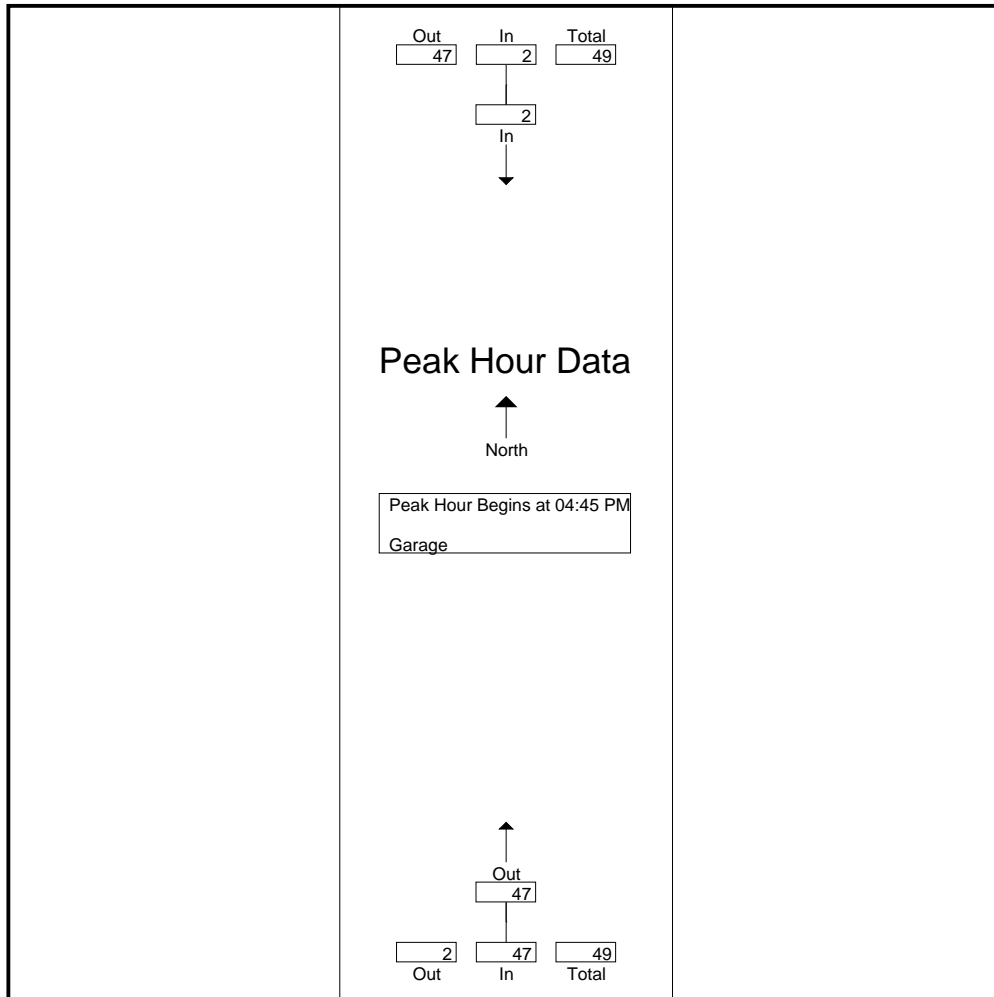
# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:45 PM					
04:45 PM	2	2	10	10	12
05:00 PM	0	0	14	14	14
05:15 PM	0	0	12	12	12
05:30 PM	0	0	11	11	11
<b>Total Volume</b>	2	2	47	47	49
<b>% App. Total</b>	100		100		
<b>PHF</b>	.250	.250	.839	.839	.875



# Accurate Counts

978-664-2565

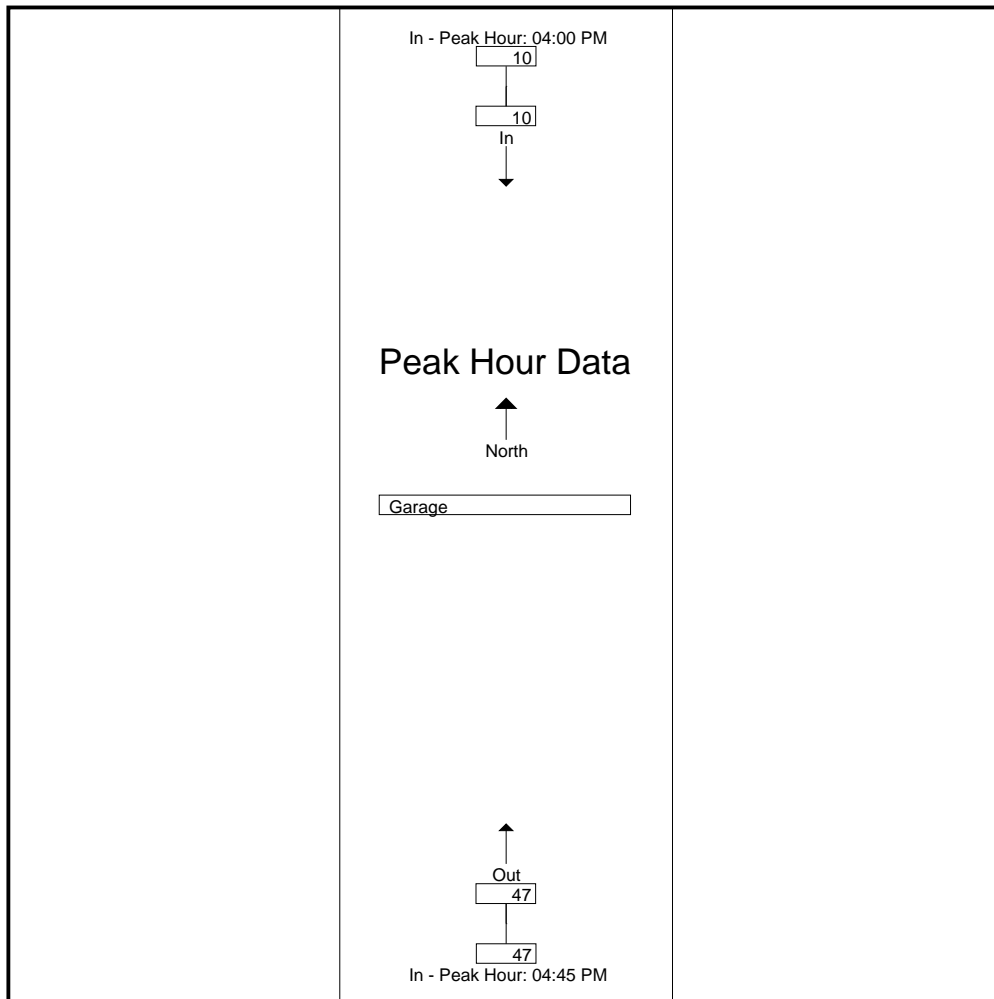
N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	04:00 PM		04:45 PM	
+0 mins.	4	4	10	10
+15 mins.	3	3	14	14
+30 mins.	1	1	12	12
+45 mins.	2	2	11	11
Total Volume	10	10	47	47
% App. Total	100		100	
PHF	.625	.625	.839	.839



# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Hotel

	From North	From South	
Start Time	In	Out	Int. Total
07:00 AM	11	6	17
07:15 AM	9	6	15
07:30 AM	4	4	8
07:45 AM	8	8	16
Total	32	24	56
08:00 AM	11	10	21
08:15 AM	7	5	12
08:30 AM	6	4	10
08:45 AM	7	7	14
Total	31	26	57
Grand Total	63	50	113
Apprch %	100	100	
Total %	55.8	44.2	

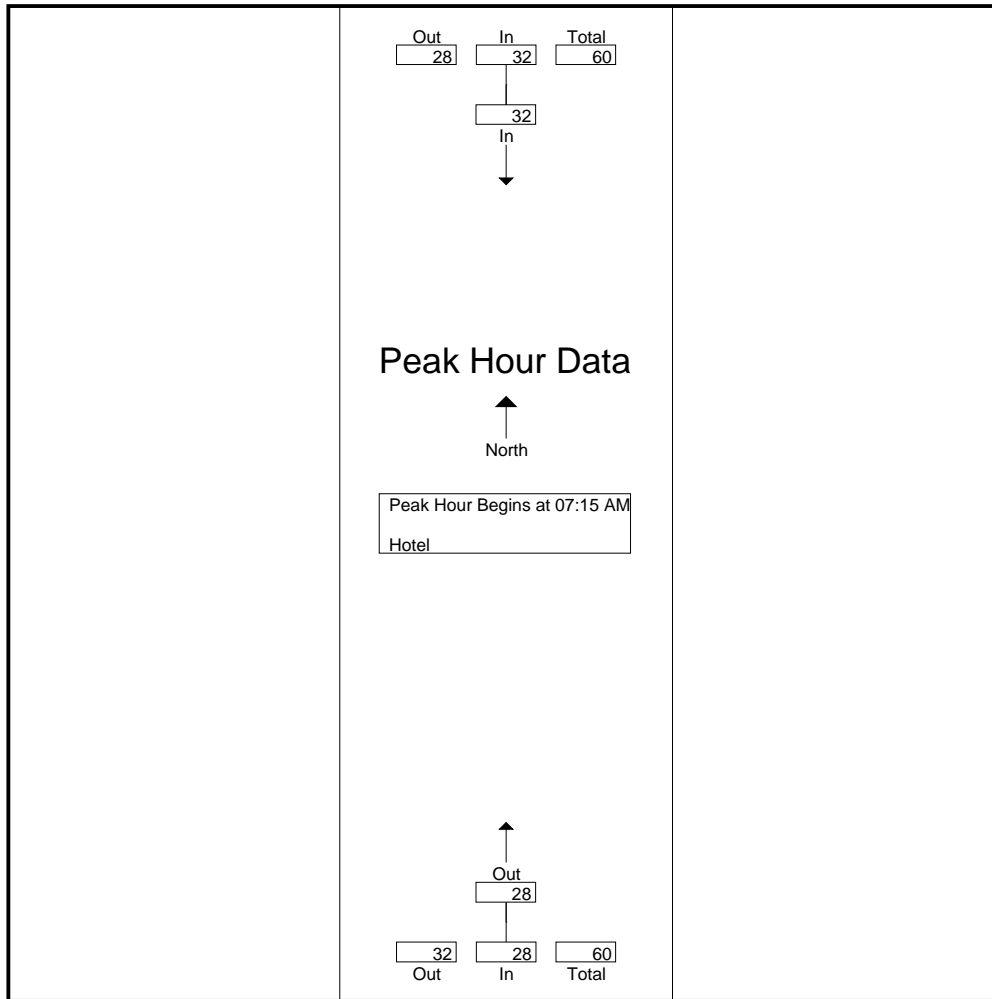
# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:15 AM					
07:15 AM	9	9	6	6	15
07:30 AM	4	4	4	4	8
07:45 AM	8	8	8	8	16
08:00 AM	<b>11</b>	<b>11</b>	<b>10</b>	<b>10</b>	<b>21</b>
Total Volume	32	32	28	28	60
% App. Total	100		100		
PHF	.727	.727	.700	.700	.714





# Accurate Counts

978-664-2565

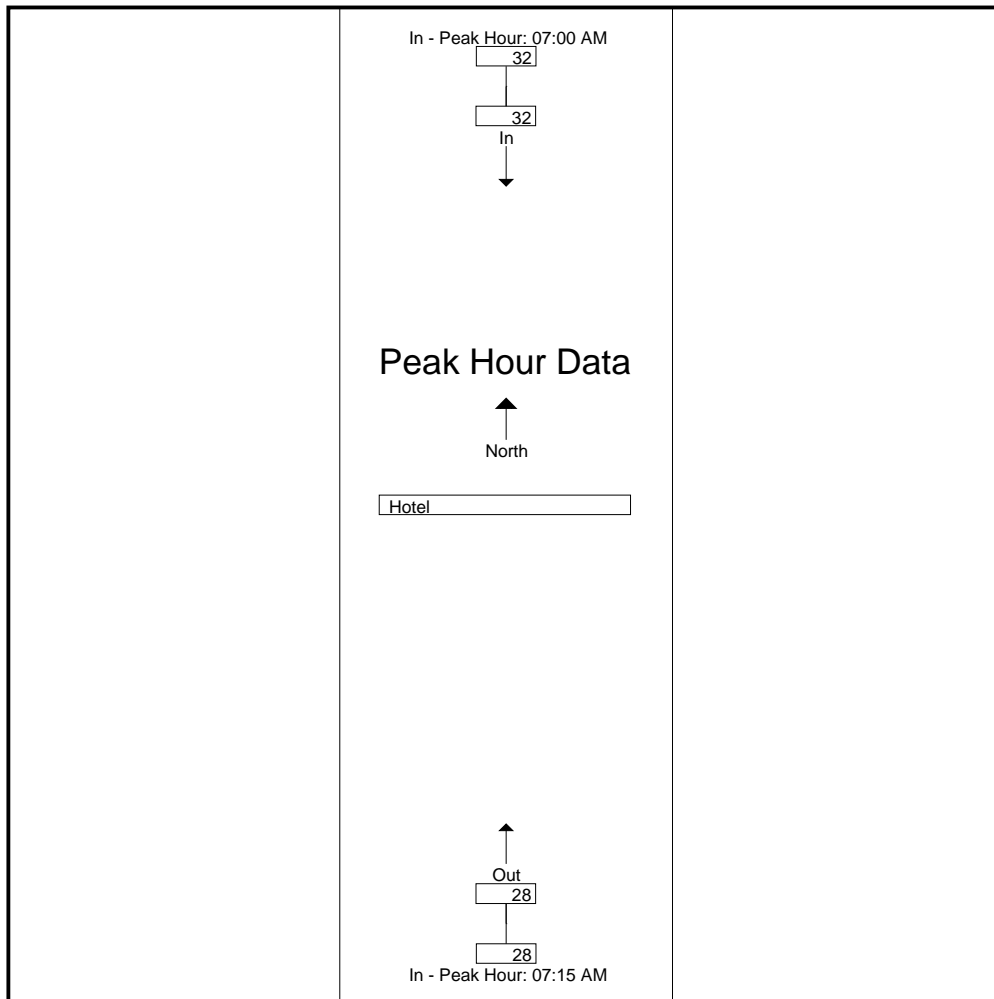
N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	07:00 AM	07:15 AM	
+0 mins.	11	11	6
+15 mins.	9	9	4
+30 mins.	4	4	8
+45 mins.	8	8	10
<b>Total Volume</b>	32	32	28
<b>% App. Total</b>	100	100	100
<b>PHF</b>	.727	.727	.700



# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Hotel

	From North	From South	
Start Time	In	Out	Int. Total
11:00 AM	4	3	7
11:15 AM	5	4	9
11:30 AM	1	1	2
11:45 AM	5	4	9
Total	15	12	27
12:00 PM	1	1	2
12:15 PM	5	5	10
12:30 PM	3	3	6
12:45 PM	3	3	6
Total	12	12	24
Grand Total	27	24	51
Apprch %	100	100	
Total %	52.9	47.1	

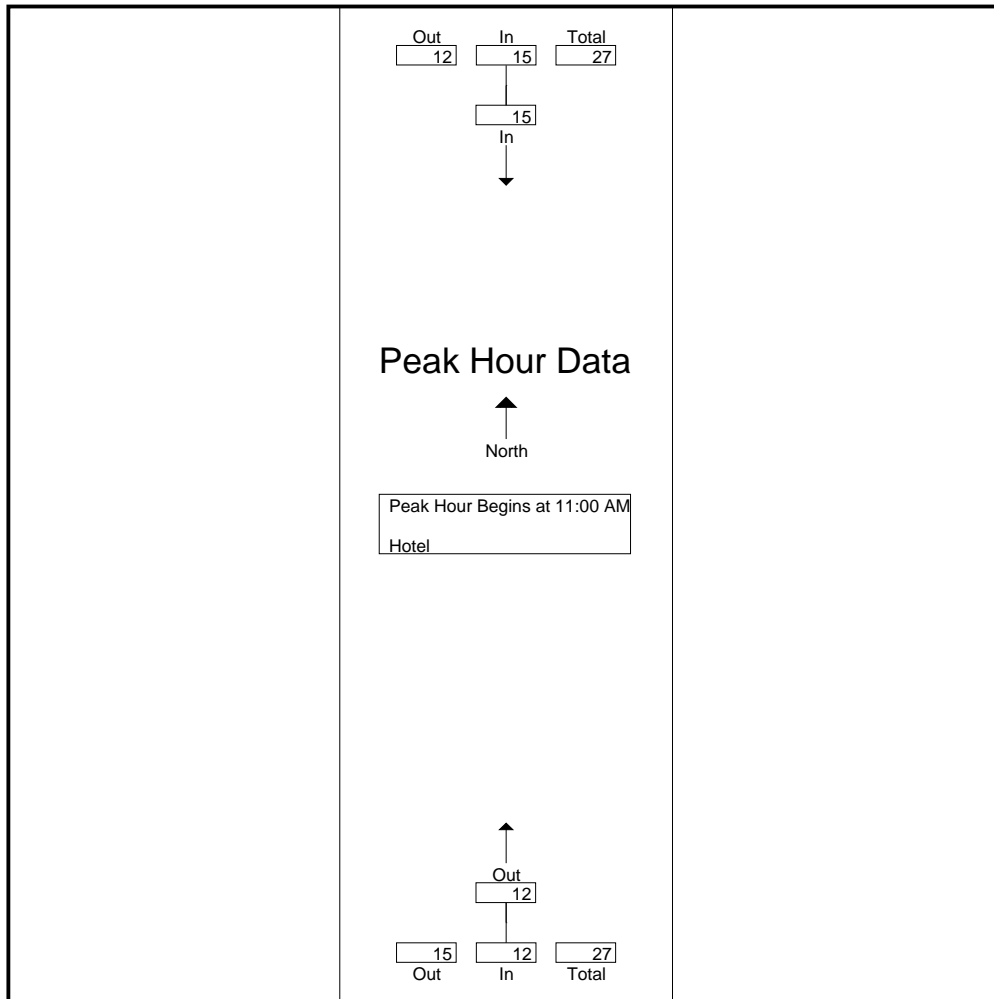
# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:00 AM					
11:00 AM	4	4	3	3	7
11:15 AM	5	5	4	4	9
11:30 AM	1	1	1	1	2
11:45 AM	5	5	4	4	9
Total Volume	15	15	12	12	27
% App. Total	100		100		
PHF	.750	.750	.750	.750	.750



# Accurate Counts

978-664-2565

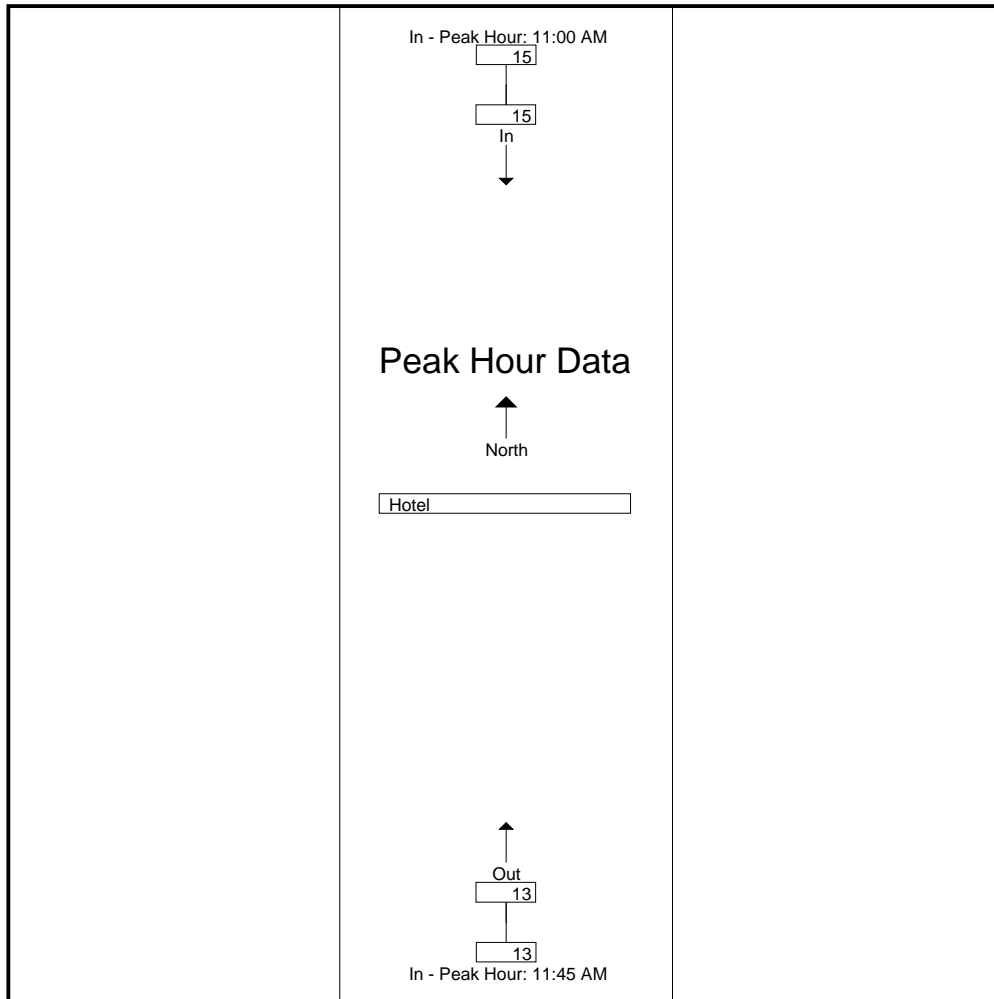
N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

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

	11:00 AM		11:45 AM	
+0 mins.	4	4	4	4
+15 mins.	5	5	1	1
+30 mins.	1	1	5	5
+45 mins.	5	5	3	3
Total Volume	15	15	13	13
% App. Total	100		100	
PHF	.750	.750	.650	.650



# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Hotel

	From North	From South	
Start Time	In	Out	Int. Total
04:00 PM	11	10	21
04:15 PM	15	15	30
04:30 PM	6	6	12
04:45 PM	11	11	22
Total	43	42	85
05:00 PM	10	10	20
05:15 PM	7	7	14
05:30 PM	3	3	6
05:45 PM	10	10	20
Total	30	30	60
Grand Total	73	72	145
Apprch %	100	100	
Total %	50.3	49.7	

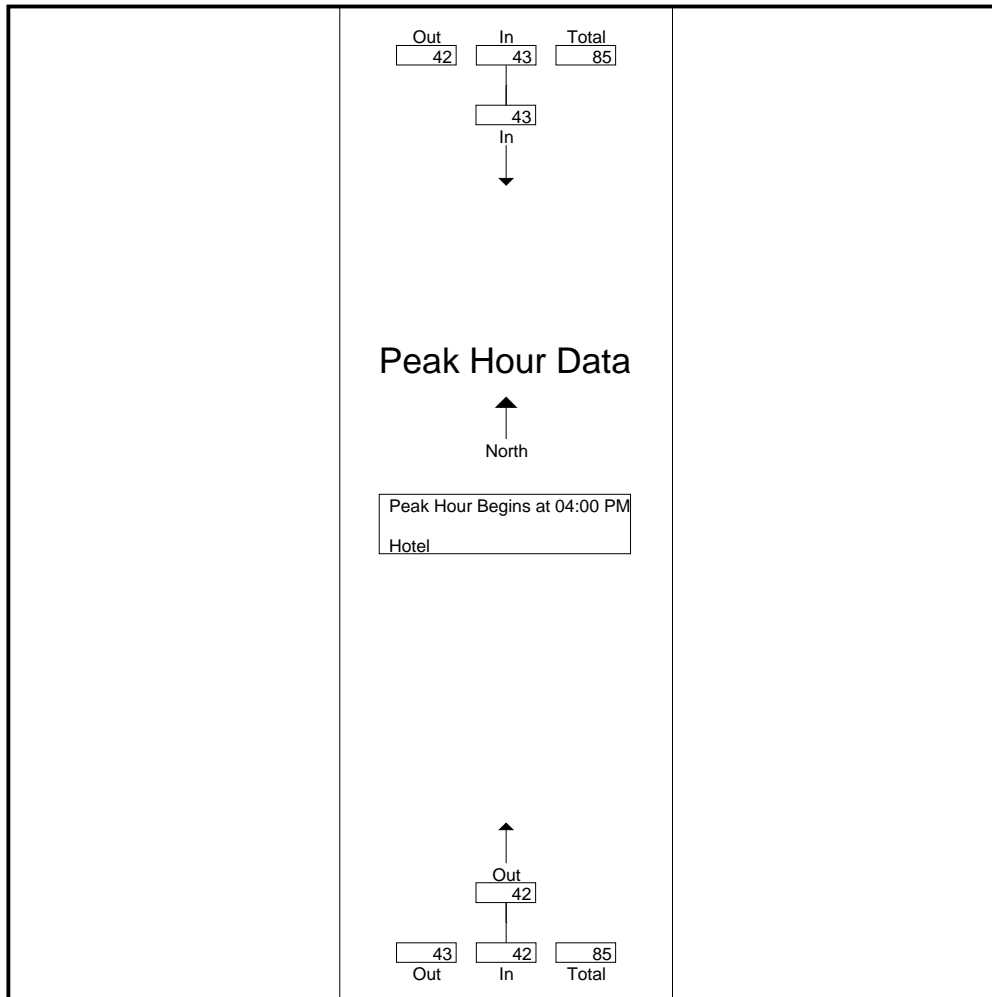
# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:00 PM					
04:00 PM	11	11	10	10	21
04:15 PM	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>30</b>
04:30 PM	6	6	6	6	12
04:45 PM	11	11	11	11	22
Total Volume	43	43	42	42	85
% App. Total	100		100		
PHF	.717	.717	.700	.700	.708



# Accurate Counts

978-664-2565

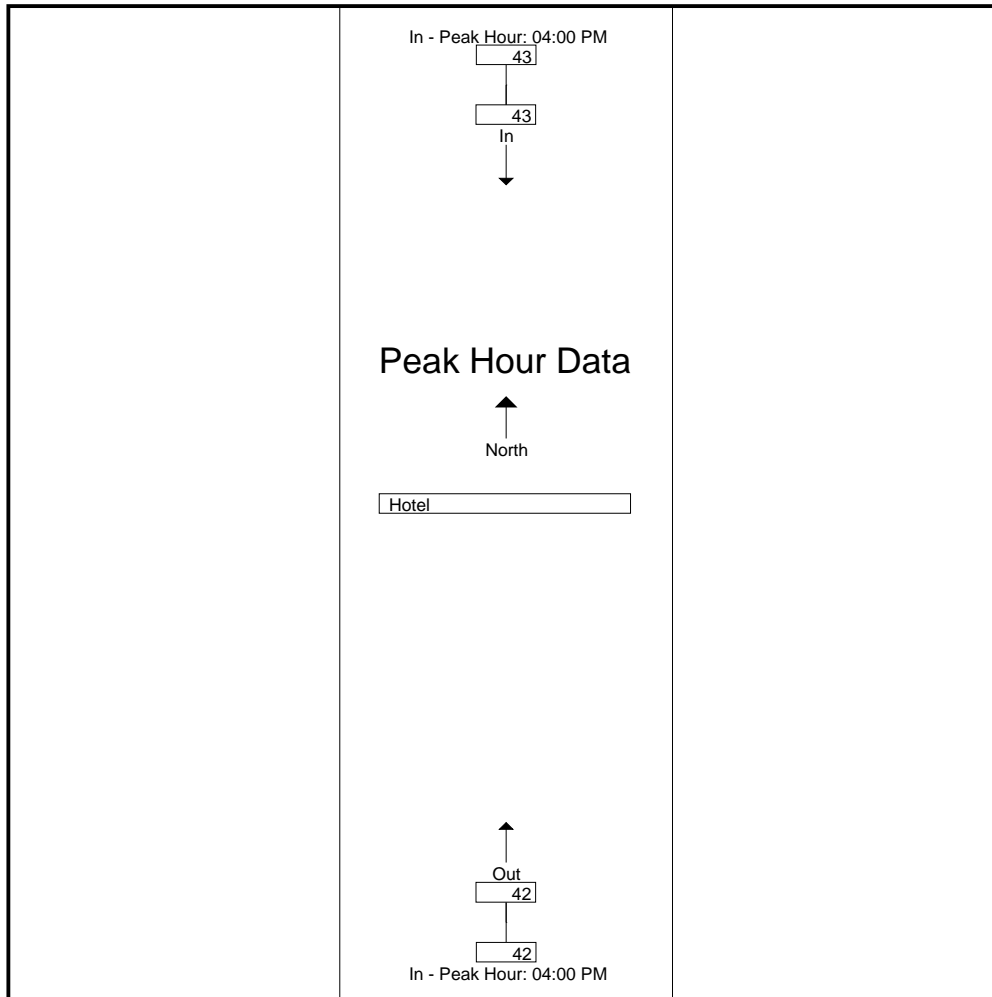
N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	04:00 PM			04:00 PM	
+0 mins.	11	11		10	10
+15 mins.	<b>15</b>	<b>15</b>		<b>15</b>	<b>15</b>
+30 mins.	6	6		6	6
+45 mins.	11	11		11	11
Total Volume	43	43		42	42
% App. Total	100			100	
PHF	.717	.717		.700	.700



# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Dock

	From North	From South	
Start Time	In	Out	Int. Total
07:00 AM	4	1	5
07:15 AM	3	2	5
07:30 AM	1	0	1
07:45 AM	2	1	3
Total	10	4	14
08:00 AM	2	2	4
08:15 AM	3	5	8
08:30 AM	1	3	4
08:45 AM	1	1	2
Total	7	11	18
Grand Total	17	15	32
Apprch %	100	100	
Total %	53.1	46.9	



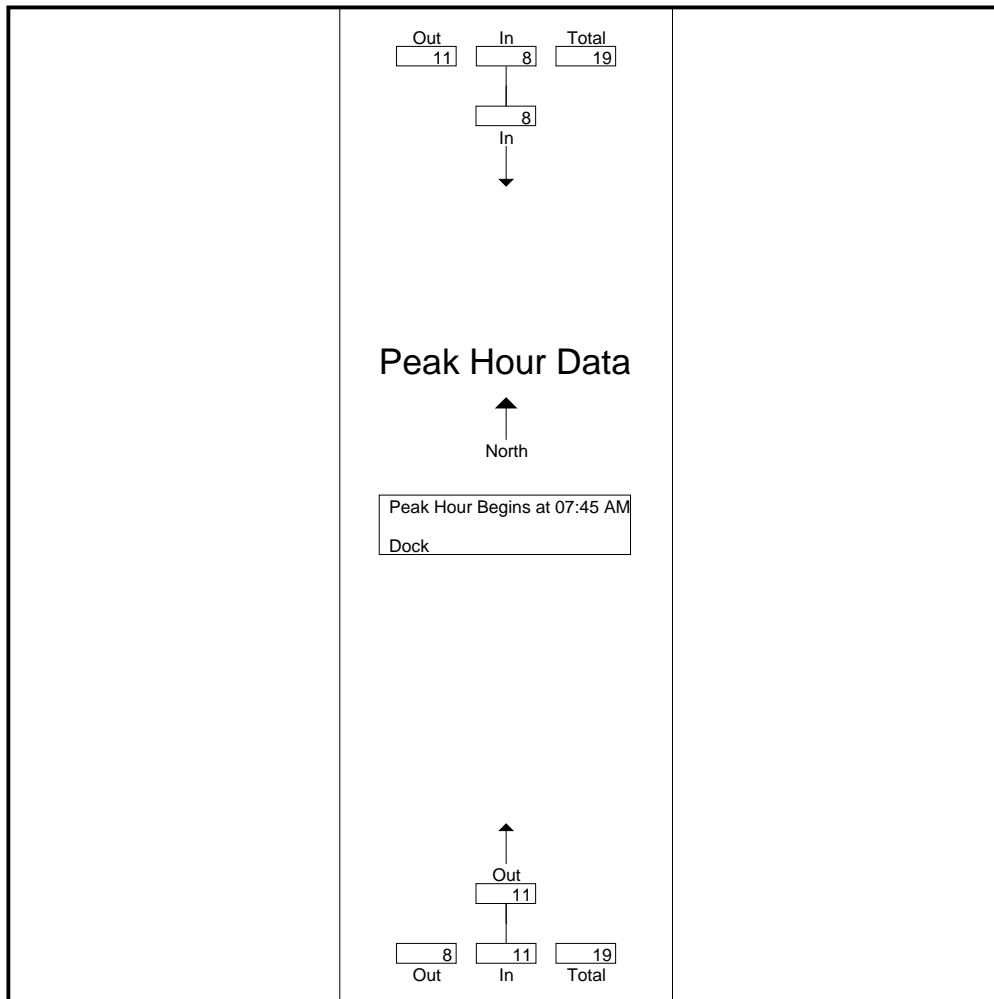
# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:45 AM					
07:45 AM	2	2	1	1	3
08:00 AM	2	2	2	2	4
08:15 AM	<b>3</b>	<b>3</b>	<b>5</b>	<b>5</b>	<b>8</b>
08:30 AM	1	1	3	3	4
Total Volume	8	8	11	11	19
% App. Total	100		100		
PHF	.667	.667	.550	.550	.594



# Accurate Counts

978-664-2565

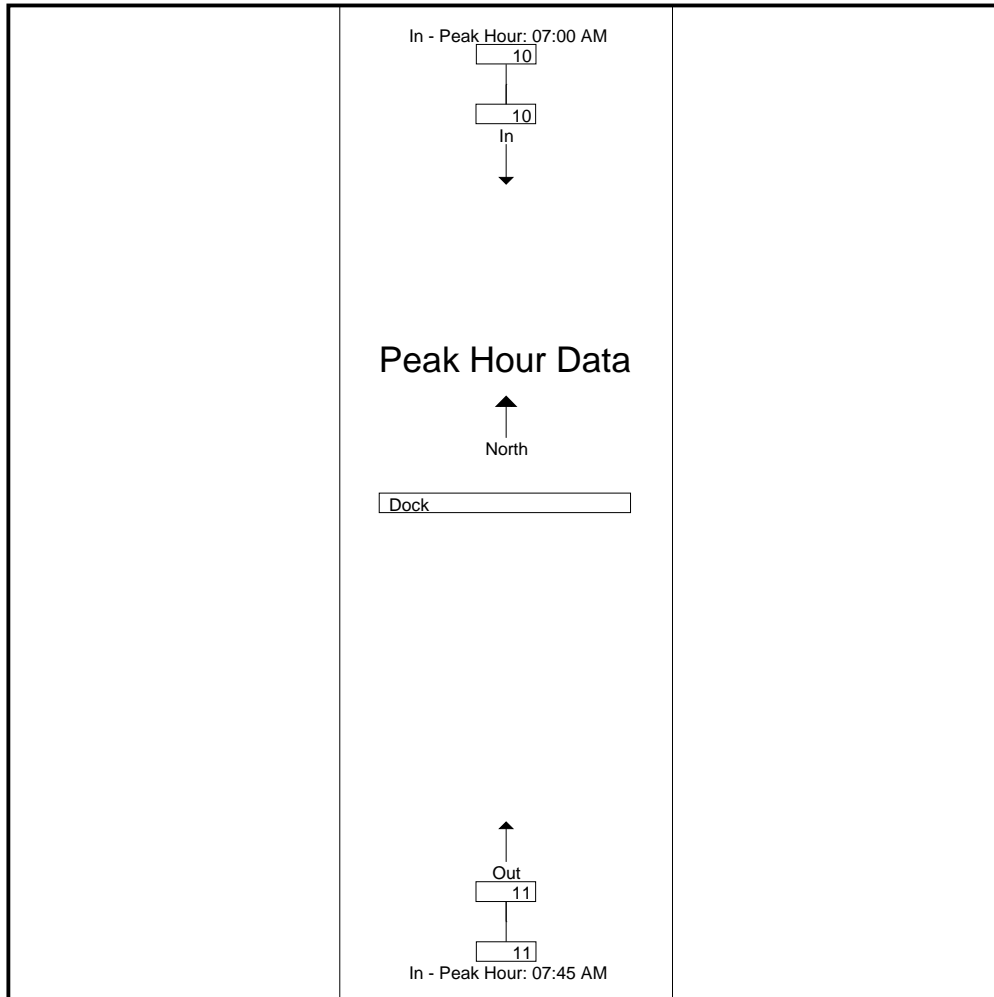
N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	07:00 AM		07:45 AM	
+0 mins.	4	4	1	1
+15 mins.	3	3	2	2
+30 mins.	1	1	5	5
+45 mins.	2	2	3	3
Total Volume	10	10	11	11
% App. Total	100		100	
PHF	.625	.625	.550	.550



# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Dock

	From North	From South	
Start Time	In	Out	Int. Total
11:00 AM	2	0	2
11:15 AM	1	1	2
11:30 AM	1	1	2
11:45 AM	1	1	2
Total	5	3	8
12:00 PM	0	0	0
12:15 PM	2	1	3
12:30 PM	1	1	2
12:45 PM	0	1	1
Total	3	3	6
Grand Total	8	6	14
Apprch %	100	100	
Total %	57.1	42.9	

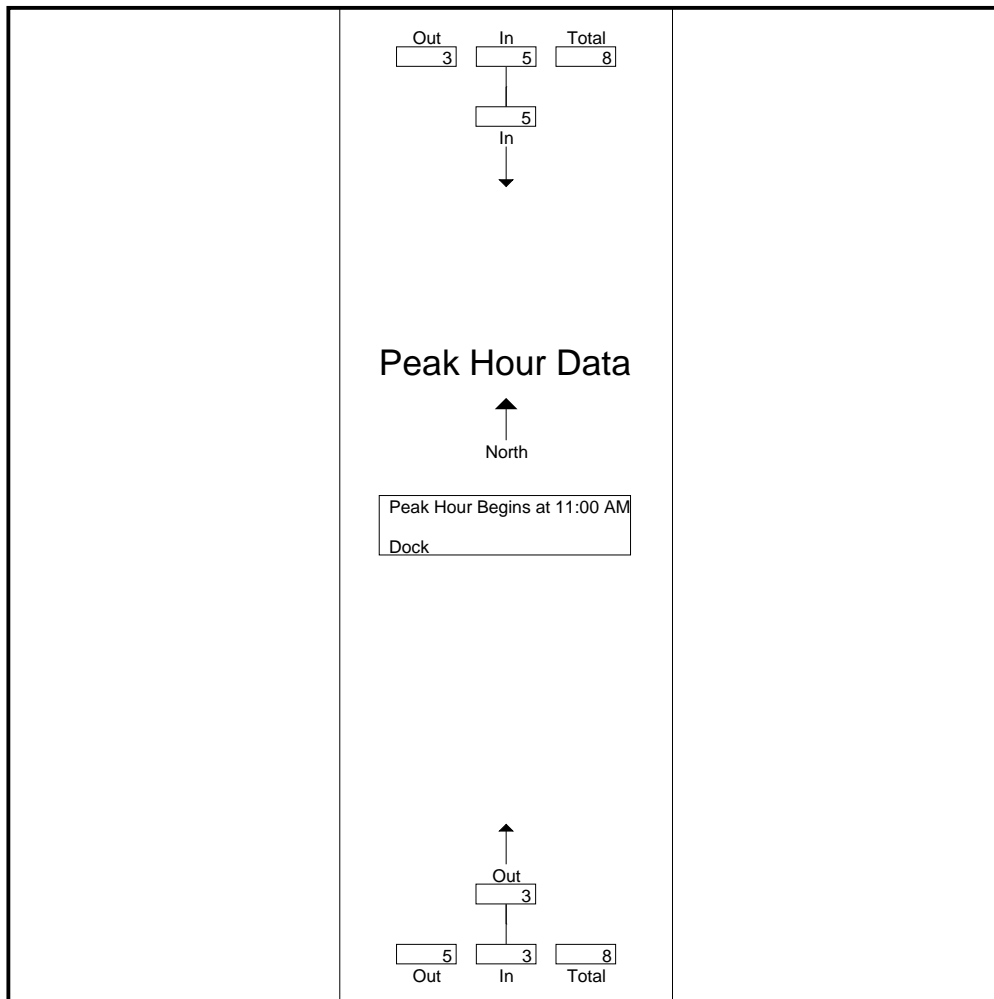
# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:00 AM					
11:00 AM	2	2	0	0	2
11:15 AM	1	1	1	1	2
11:30 AM	1	1	1	1	2
11:45 AM	1	1	1	1	2
Total Volume	5	5	3	3	8
% App. Total	100		100		
PHF	.625	.625	.750	.750	1.00



# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

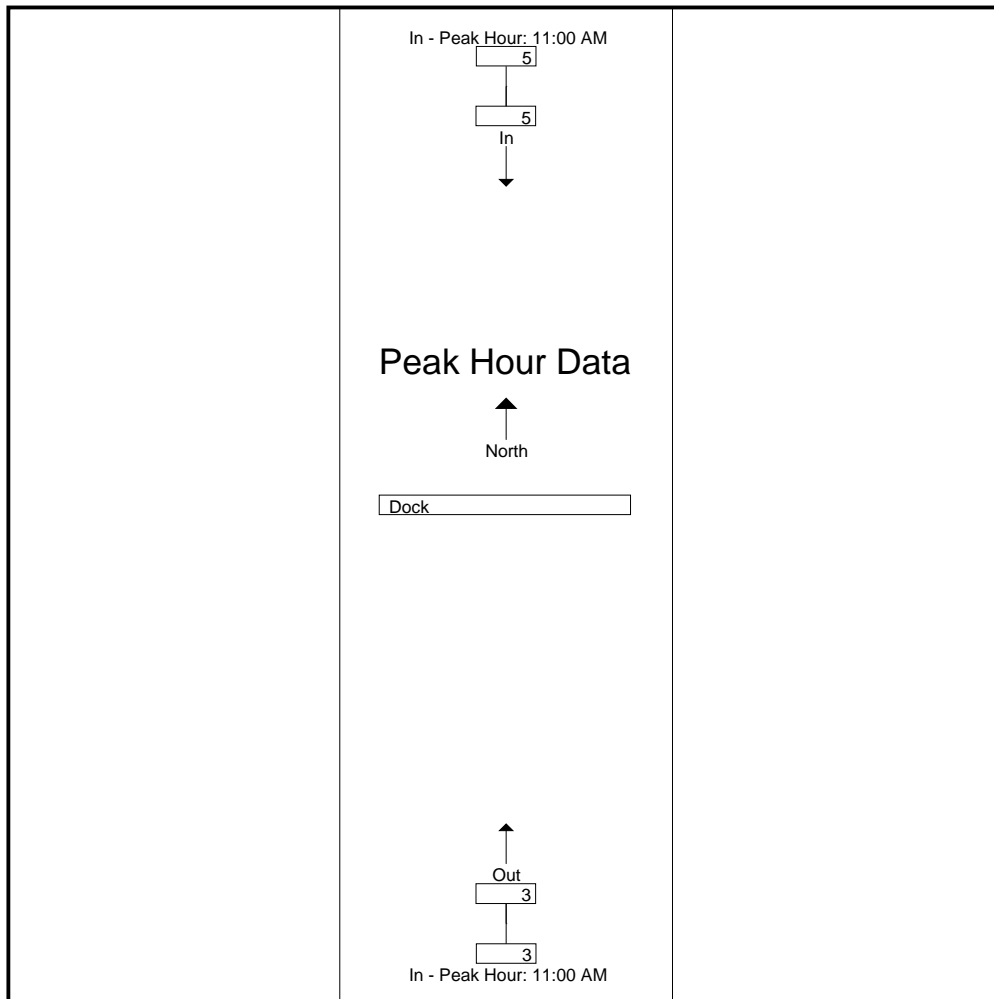
File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

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

Peak Hour for Each Approach Begins at:

	11:00 AM		11:00 AM	
+0 mins.	2	2	0	0
+15 mins.	1	1	1	1
+30 mins.	1	1	1	1
+45 mins.	1	1	1	1
Total Volume	5	5	3	3
% App. Total	100		100	
PHF	.625	.625	.750	.750



# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Dock

	From North	From South	
Start Time	In	Out	Int. Total
04:00 PM	2	0	2
04:15 PM	1	1	2
04:30 PM	2	2	4
04:45 PM	0	3	3
Total	5	6	11
05:00 PM	0	0	0
05:15 PM	0	0	0
05:30 PM	0	1	1
05:45 PM	1	0	1
Total	1	1	2
Grand Total	6	7	13
Apprch %	100	100	
Total %	46.2	53.8	

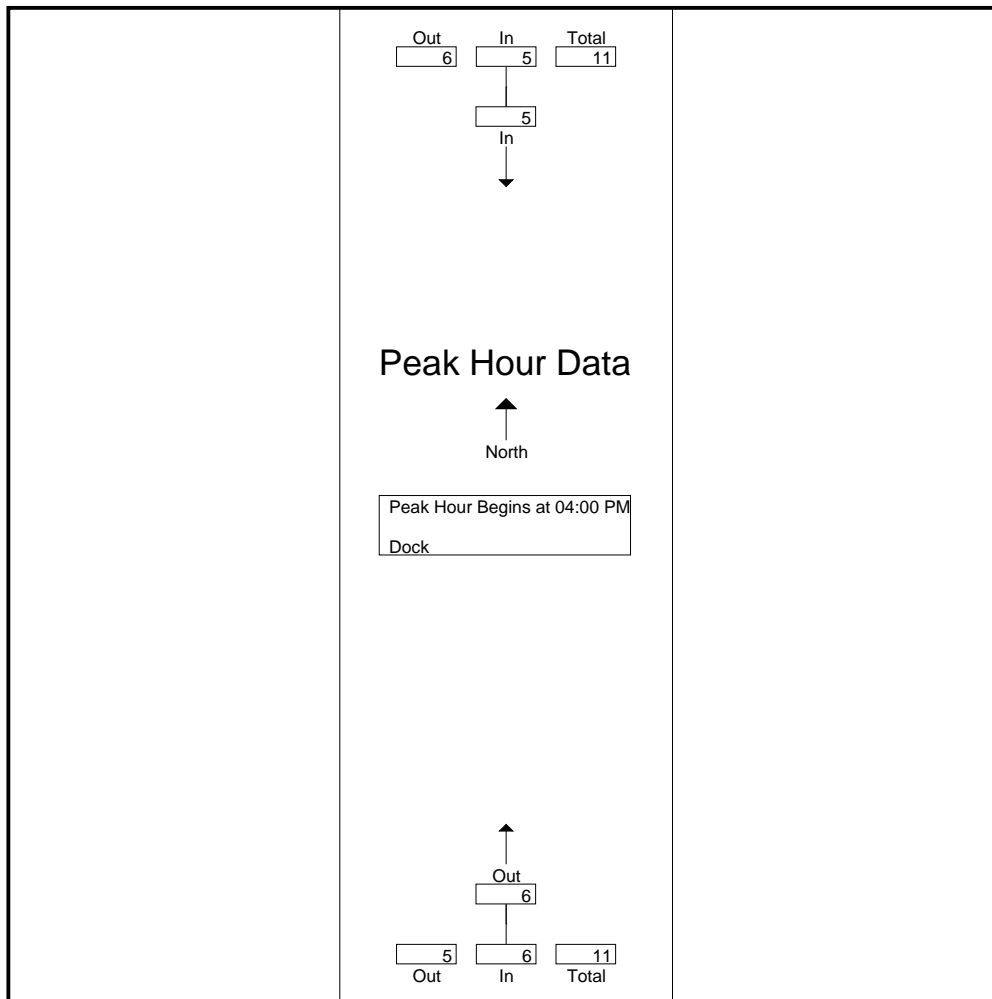
# Accurate Counts

978-664-2565

N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:00 PM					
04:00 PM	2	2	0	0	2
04:15 PM	1	1	1	1	2
04:30 PM	2	2	2	2	4
04:45 PM	0	0	3	3	3
Total Volume	5	5	6	6	11
% App. Total	100		100		
PHF	.625	.625	.500	.500	.688



# Accurate Counts

978-664-2565

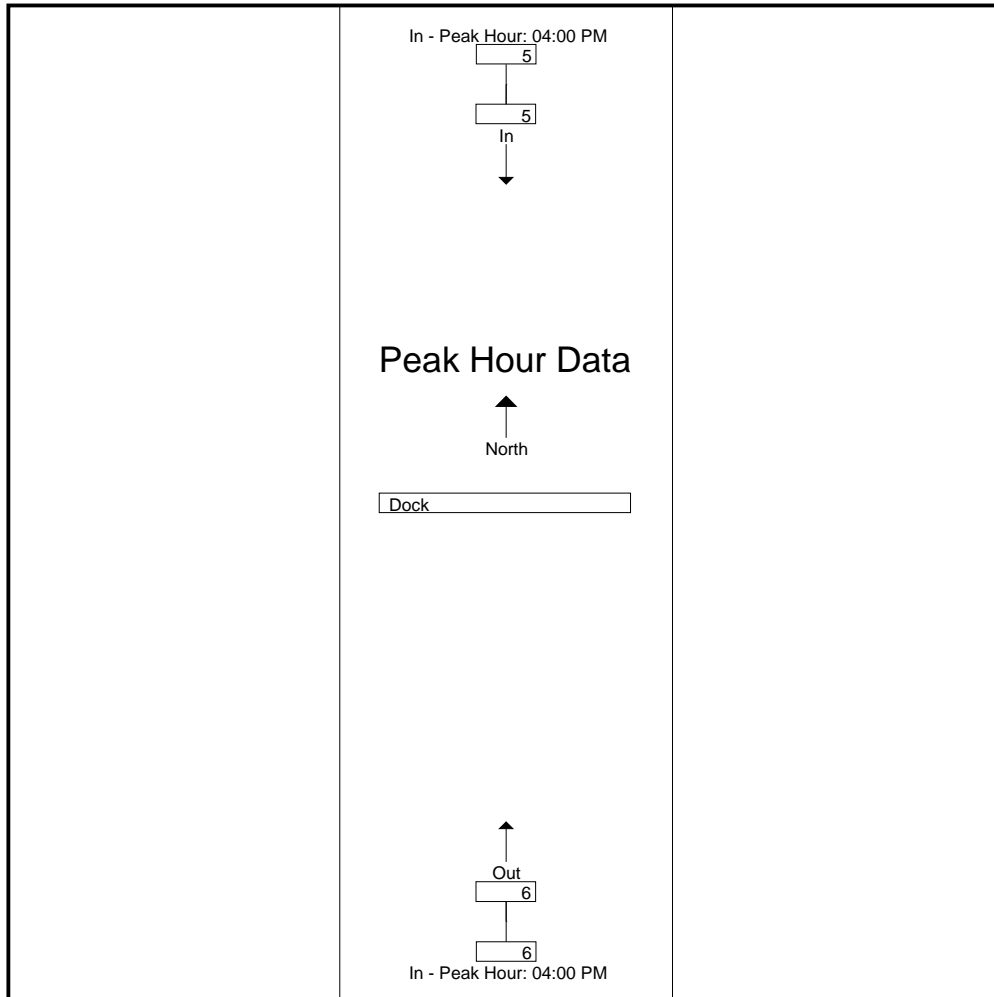
N/S Street : 3 Driveways on Broadway  
 E/W Street : Between Ames and 3rd  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800F  
 Site Code : LG03800F  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	04:00 PM		04:00 PM	
+0 mins.	2	2	0	0
+15 mins.	1	1	1	1
+30 mins.	2	2	2	2
+45 mins.	0	0	3	3
Total Volume	5	5	6	6
% App. Total	100		100	
PHF	.625	.625	.500	.500





# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 1

Groups Printed- Dock St

Start Time	From North	From South	Int. Total
	In	Out	
07:00 AM	5	0	5
07:15 AM	2	1	3
07:30 AM	5	5	10
07:45 AM	6	3	9
Total	18	9	27
08:00 AM	5	2	7
08:15 AM	7	4	11
08:30 AM	9	4	13
08:45 AM	6	2	8
Total	27	12	39
Grand Total	45	21	66
Apprch %	100	100	
Total %	68.2	31.8	

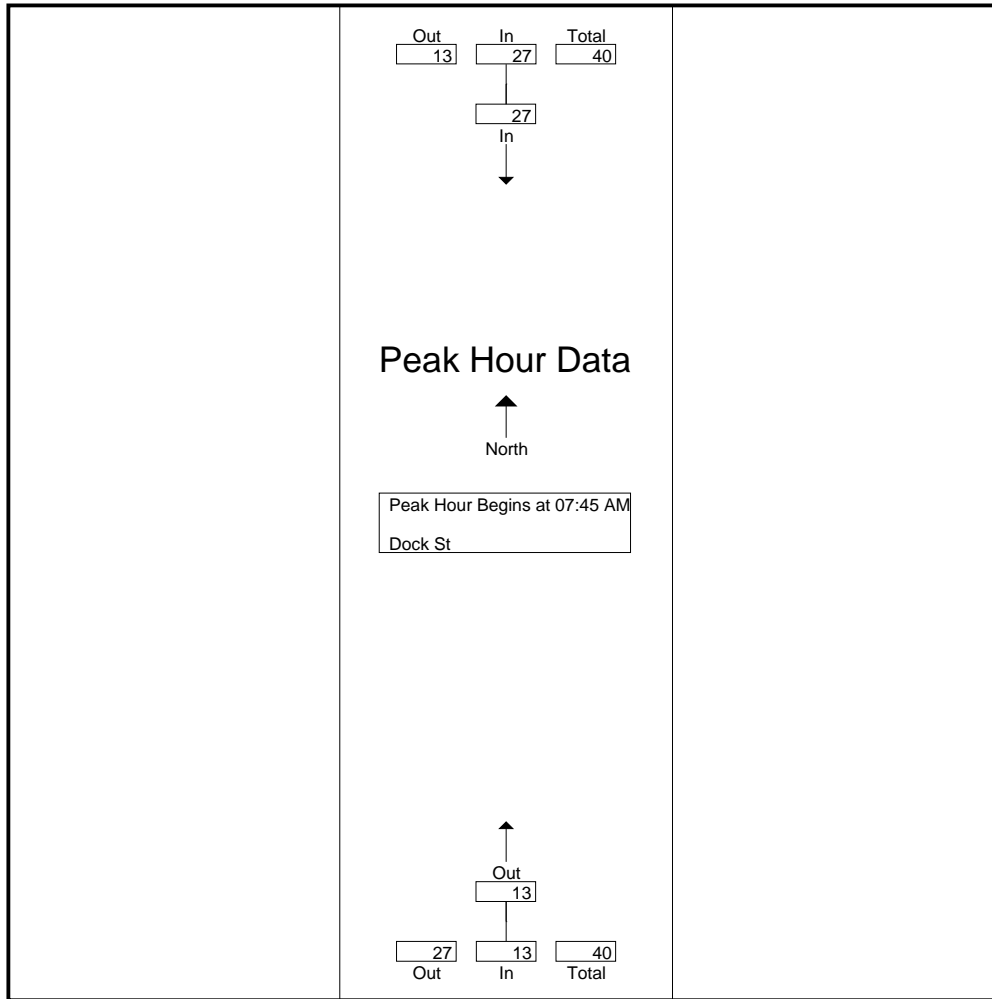
# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:45 AM					
07:45 AM	6	6	3	3	9
08:00 AM	5	5	2	2	7
08:15 AM	7	7	4	4	11
08:30 AM	<b>9</b>	<b>9</b>	4	4	<b>13</b>
Total Volume	27	27	13	13	40
% App. Total	100		100		
PHF	.750	.750	.813	.813	.769



# Accurate Counts

978-664-2565

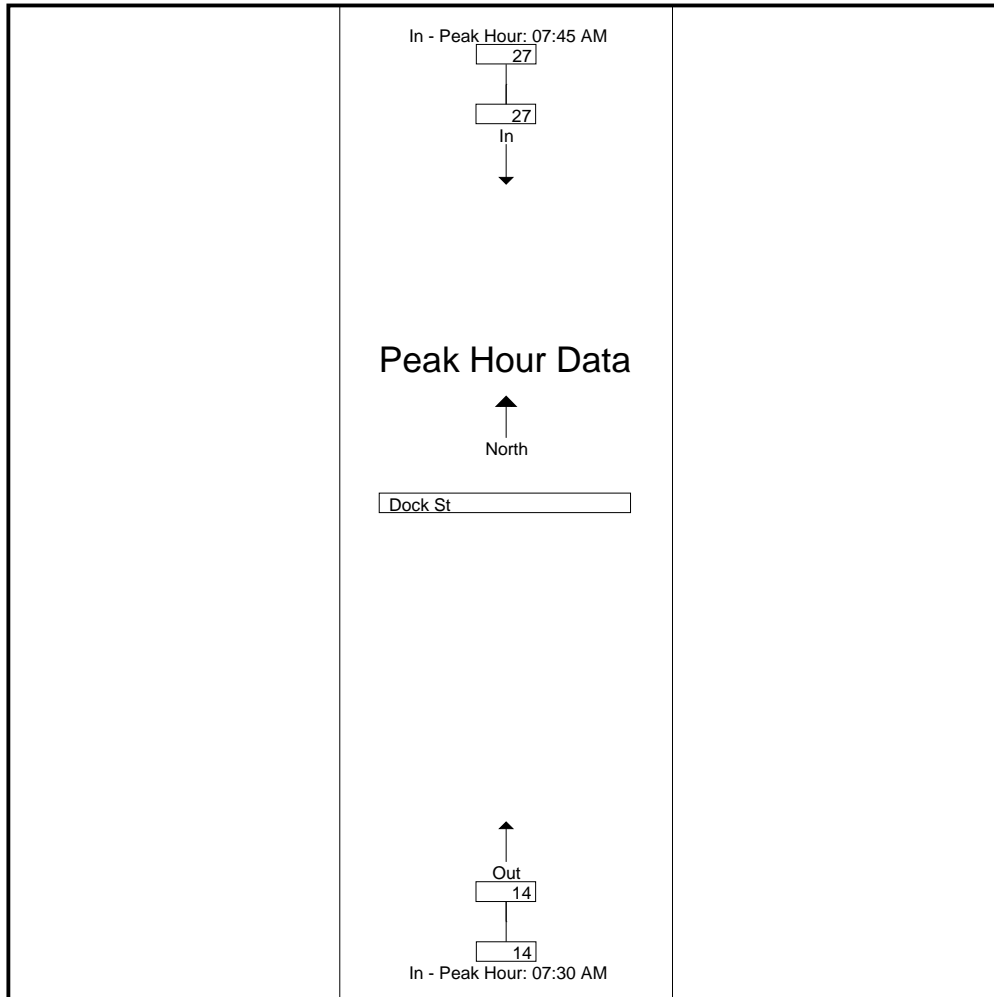
N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	07:45 AM		07:30 AM	
+0 mins.	6	6	5	5
+15 mins.	5	5	3	3
+30 mins.	7	7	2	2
+45 mins.	<b>9</b>	<b>9</b>	4	4
Total Volume	27	27	14	14
% App. Total	100		100	
PHF	.750	.750	.700	.700



# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 1

Groups Printed- Dock St

Start Time	From North	From South	Int. Total
	In	Out	
11:00 AM	5	6	11
11:15 AM	3	11	14
11:30 AM	6	5	11
11:45 AM	5	0	5
Total	19	22	41
12:00 PM	0	9	9
12:15 PM	5	2	7
12:30 PM	1	3	4
12:45 PM	0	2	2
Total	6	16	22
Grand Total	25	38	63
Apprch %	100	100	
Total %	39.7	60.3	

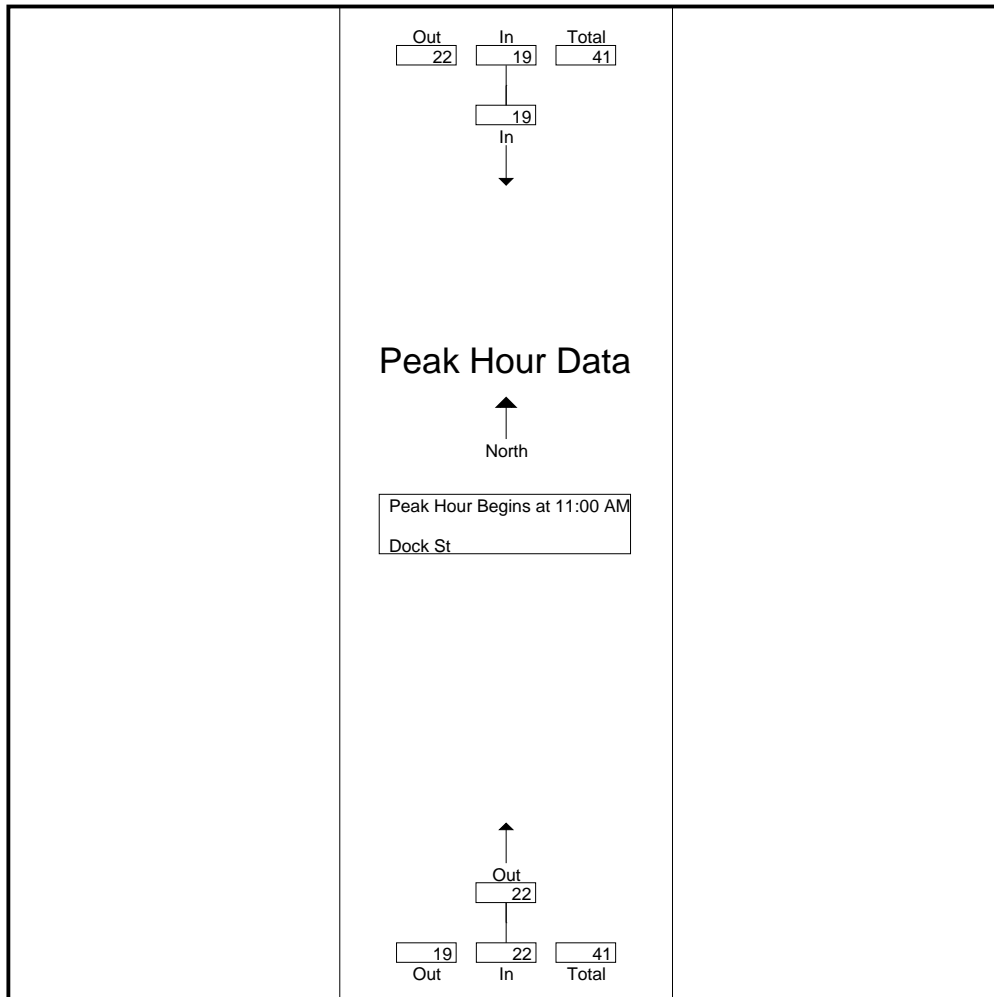
# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:00 AM					
11:00 AM	5	5	6	6	11
11:15 AM	3	3	11	11	14
11:30 AM	6	6	5	5	11
11:45 AM	5	5	0	0	5
Total Volume	19	19	22	22	41
% App. Total	100		100		
PHF	.792	.792	.500	.500	.732



# Accurate Counts

978-664-2565

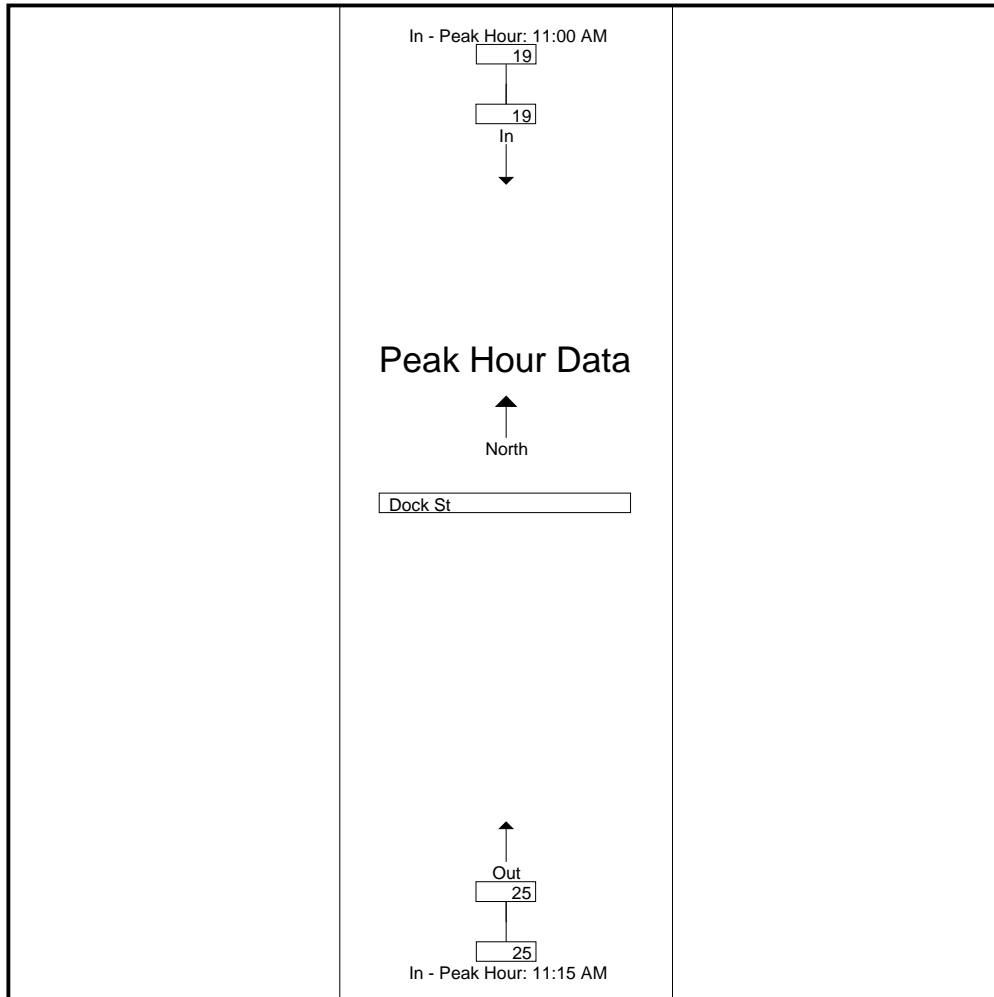
N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

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

	11:00 AM		11:15 AM	
+0 mins.	5	5	<b>11</b>	<b>11</b>
+15 mins.	3	3	5	5
+30 mins.	<b>6</b>	<b>6</b>	0	0
+45 mins.	5	5	9	9
Total Volume	19	19	25	25
% App. Total	100		100	
PHF	.792	.792	.568	.568



# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 1

Groups Printed- Dock St

Start Time	From North	From South	Int. Total
	In	Out	
04:00 PM	2	12	14
04:15 PM	2	3	5
04:30 PM	2	5	7
04:45 PM	2	5	7
Total	8	25	33
05:00 PM	5	3	8
05:15 PM	3	7	10
05:30 PM	1	5	6
05:45 PM	2	4	6
Total	11	19	30
Grand Total	19	44	63
Apprch %	100	100	
Total %	30.2	69.8	

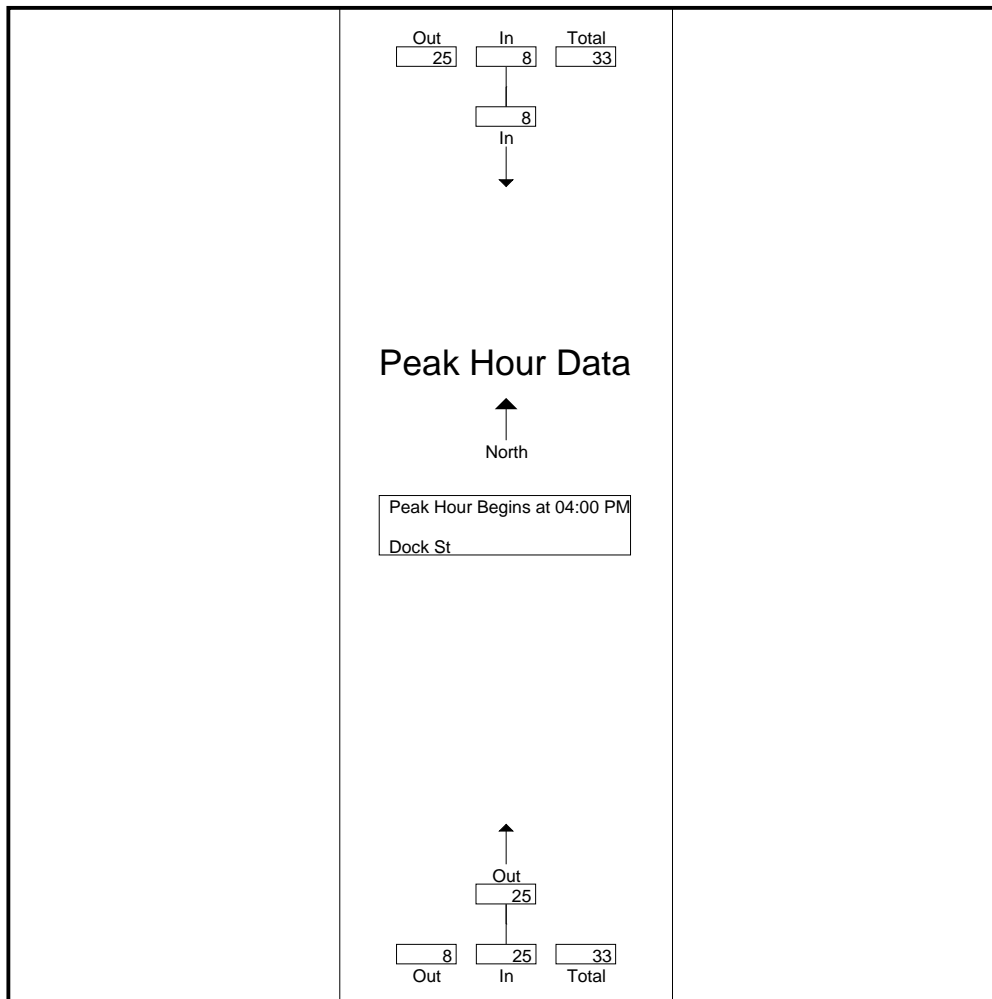
# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:00 PM					
04:00 PM	2	2	12	12	14
04:15 PM	2	2	3	3	5
04:30 PM	2	2	5	5	7
04:45 PM	2	2	5	5	7
Total Volume	8	8	25	25	33
% App. Total	100		100		
PHF	1.00	1.00	.521	.521	.589





# Accurate Counts

978-664-2565

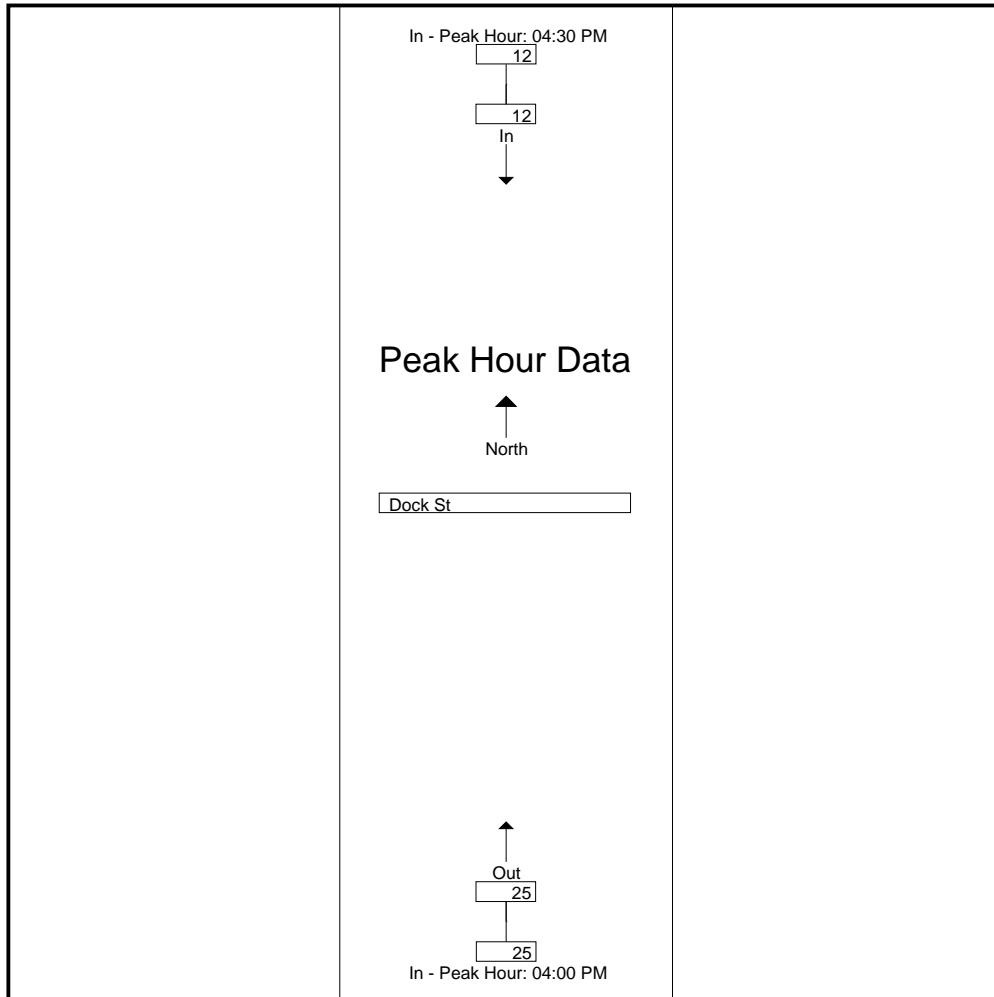
N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	04:30 PM		04:00 PM	
+0 mins.	2	2	<b>12</b>	<b>12</b>
+15 mins.	2	2	3	3
+30 mins.	<b>5</b>	<b>5</b>	5	5
+45 mins.	3	3	5	5
Total Volume	12	12	25	25
% App. Total	100		100	
PHF	.600	.600	.521	.521



# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Parking Lot

	From North	From South	
Start Time	In	Out	Int. Total
07:00 AM	4	4	8
07:15 AM	4	2	6
07:30 AM	4	10	14
07:45 AM	3	7	10
Total	15	23	38
08:00 AM	4	3	7
08:15 AM	4	4	8
08:30 AM	2	3	5
08:45 AM	1	2	3
Total	11	12	23
Grand Total	26	35	61
Apprch %	100	100	
Total %	42.6	57.4	

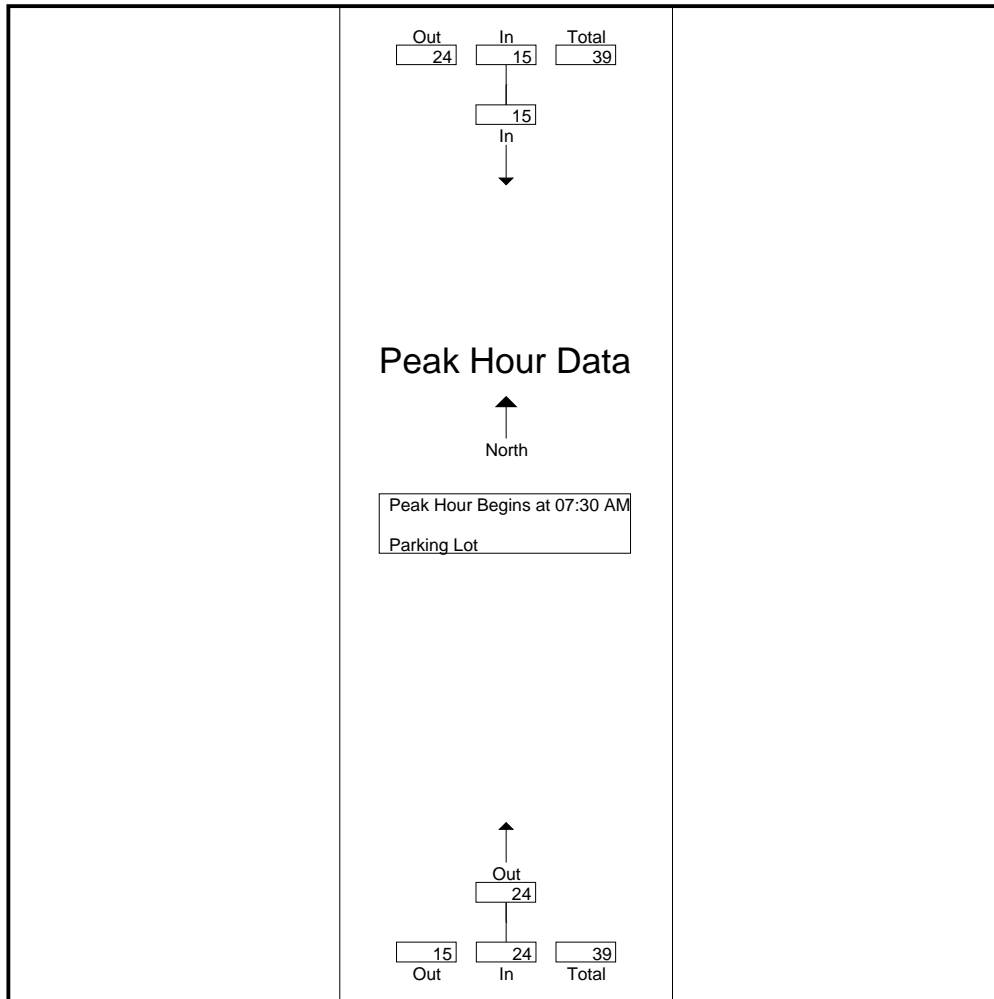
# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 07:30 AM					
07:30 AM	4	4	10	10	14
07:45 AM	3	3	7	7	10
08:00 AM	4	4	3	3	7
08:15 AM	4	4	4	4	8
<b>Total Volume</b>	15	15	24	24	39
<b>% App. Total</b>	100		100		
<b>PHF</b>	.938	.938	.600	.600	.696



# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

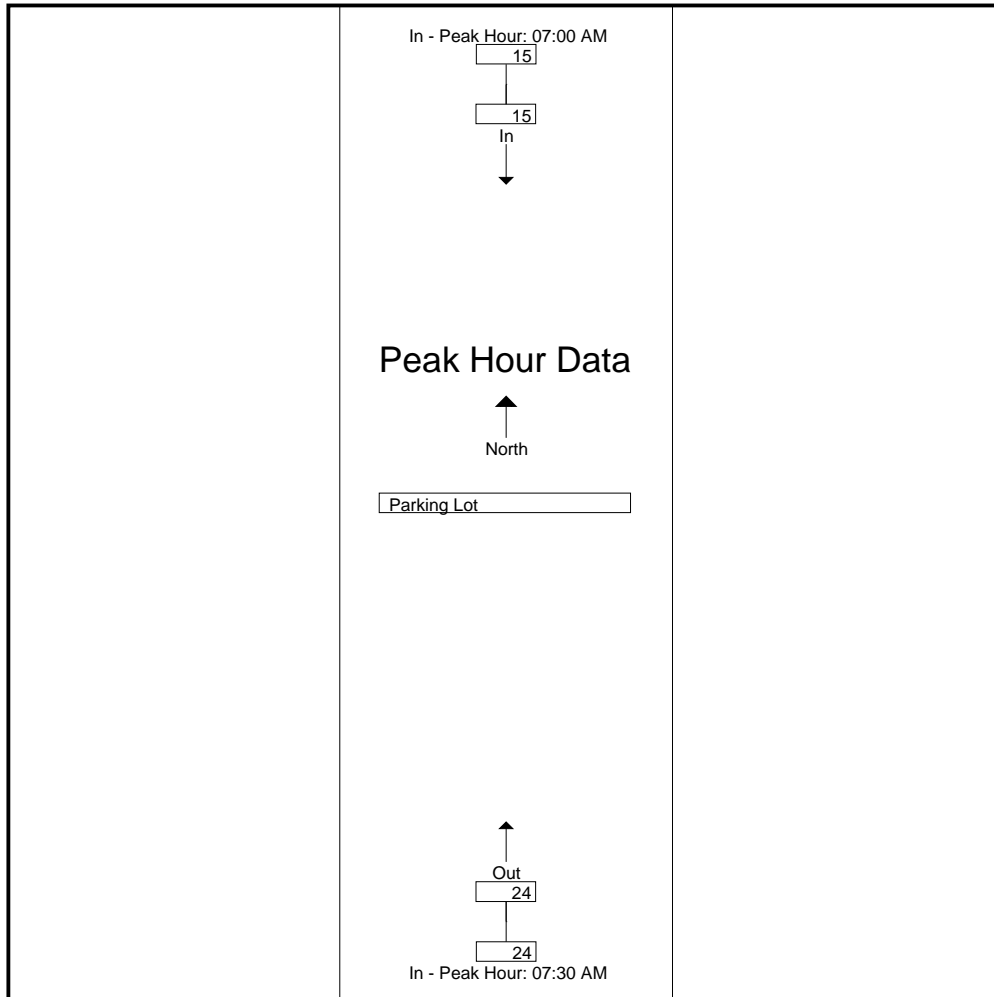
File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 3

	From North		From South		
	In	App. Total	Out	App. Total	
Start Time					Int. Total

Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM		07:30 AM
+0 mins.	4	4	10
+15 mins.	4	4	7
+30 mins.	4	4	3
+45 mins.	3	3	4
Total Volume	15	15	24
% App. Total	100		100
PHF	.938	.938	.600



# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Parking Lot

	From North	From South	
Start Time	In	Out	Int. Total
11:00 AM	4	7	11
11:15 AM	8	5	13
11:30 AM	5	6	11
11:45 AM	7	2	9
Total	24	20	44
12:00 PM	0	1	1
12:15 PM	0	2	2
12:30 PM	5	8	13
12:45 PM	3	8	11
Total	8	19	27
Grand Total	32	39	71
Apprch %	100	100	
Total %	45.1	54.9	

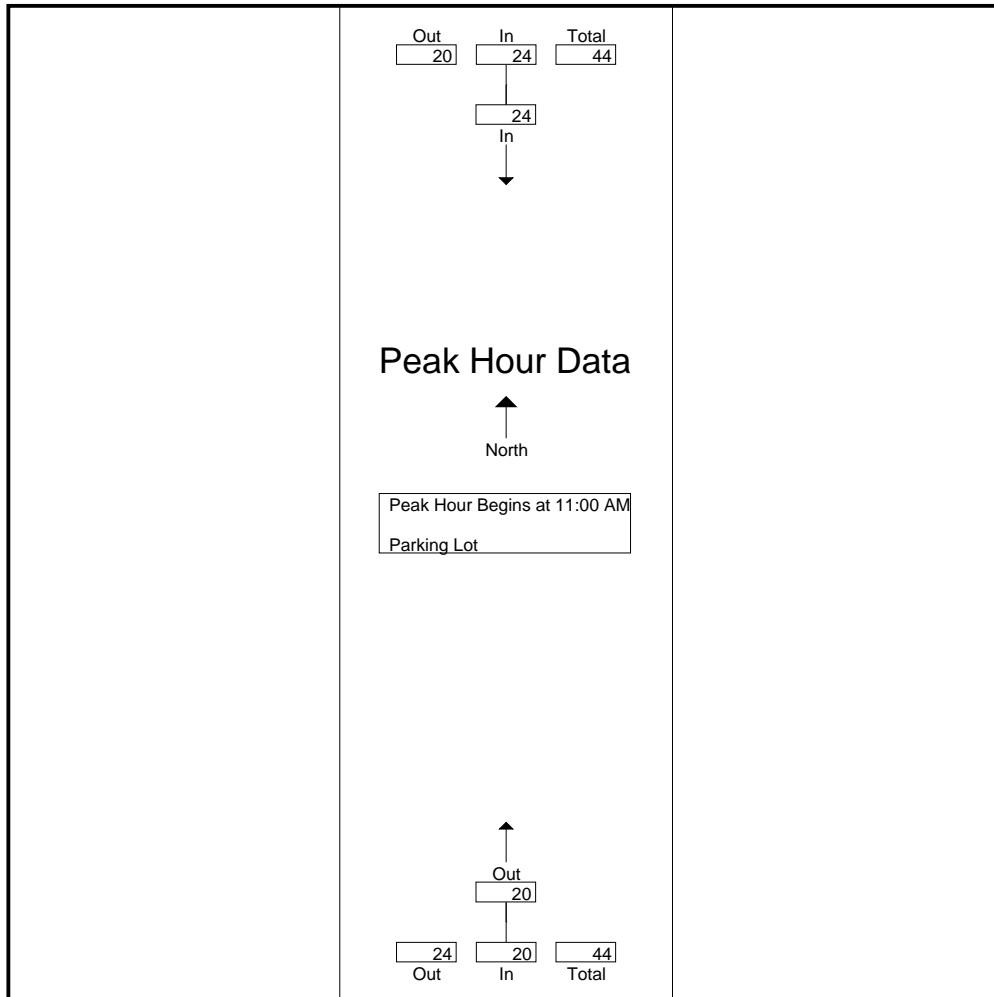
# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 11:00 AM to 12:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 11:00 AM					
11:00 AM	4	4	7	7	11
11:15 AM	8	8	5	5	13
11:30 AM	5	5	6	6	11
11:45 AM	7	7	2	2	9
<b>Total Volume</b>	24	24	20	20	44
<b>% App. Total</b>	100		100		
<b>PHF</b>	.750	.750	.714	.714	.846



# Accurate Counts

978-664-2565

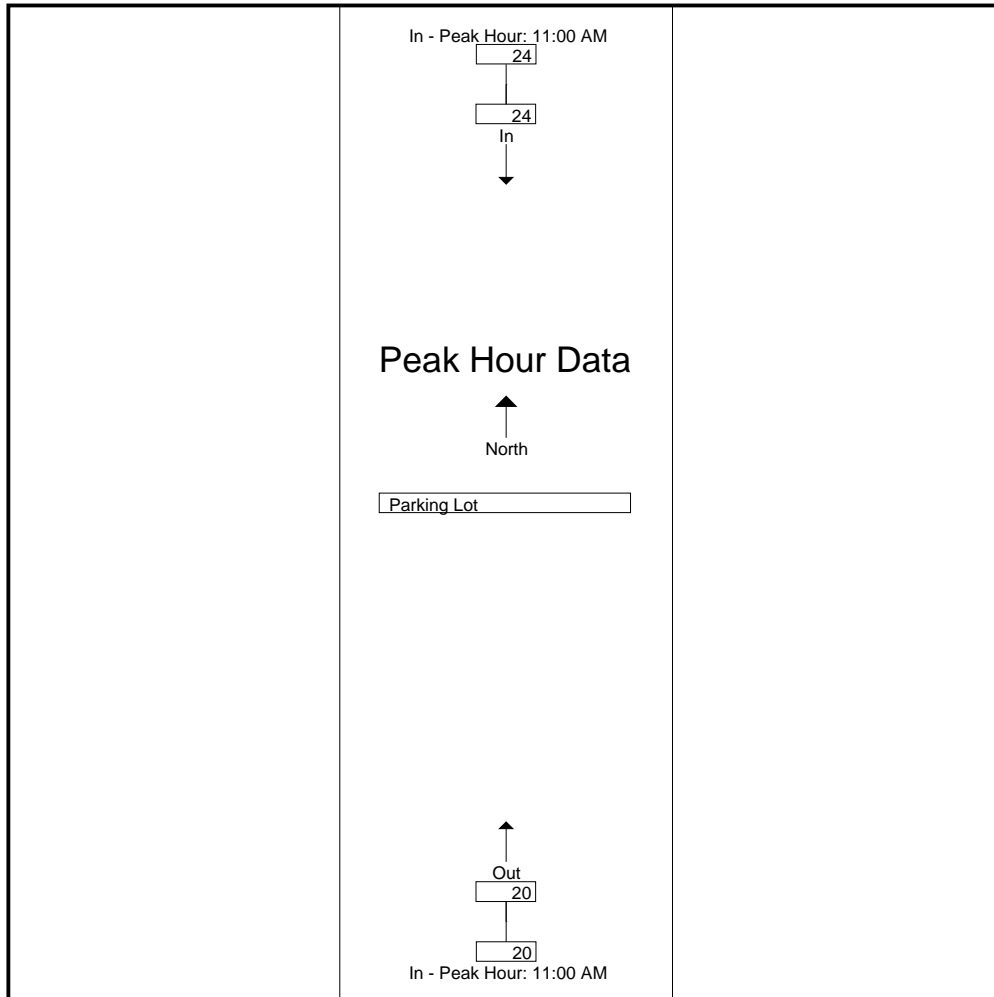
N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

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

	11:00 AM			11:00 AM	
+0 mins.	4	4		7	7
+15 mins.	8	8		5	5
+30 mins.	5	5		6	6
+45 mins.	7	7		2	2
Total Volume	24	24		20	20
% App. Total	100			100	
PHF	.750	.750		.714	.714



# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 1

### Groups Printed- Parking Lot

	From North	From South	
Start Time	In	Out	Int. Total
04:00 PM	0	1	1
04:15 PM	1	1	2
04:30 PM	0	1	1
04:45 PM	2	0	2
Total	3	3	6
05:00 PM	0	2	2
05:15 PM	0	0	0
05:30 PM	3	2	5
05:45 PM	0	0	0
Total	3	4	7
Grand Total	6	7	13
Apprch %	100	100	
Total %	46.2	53.8	



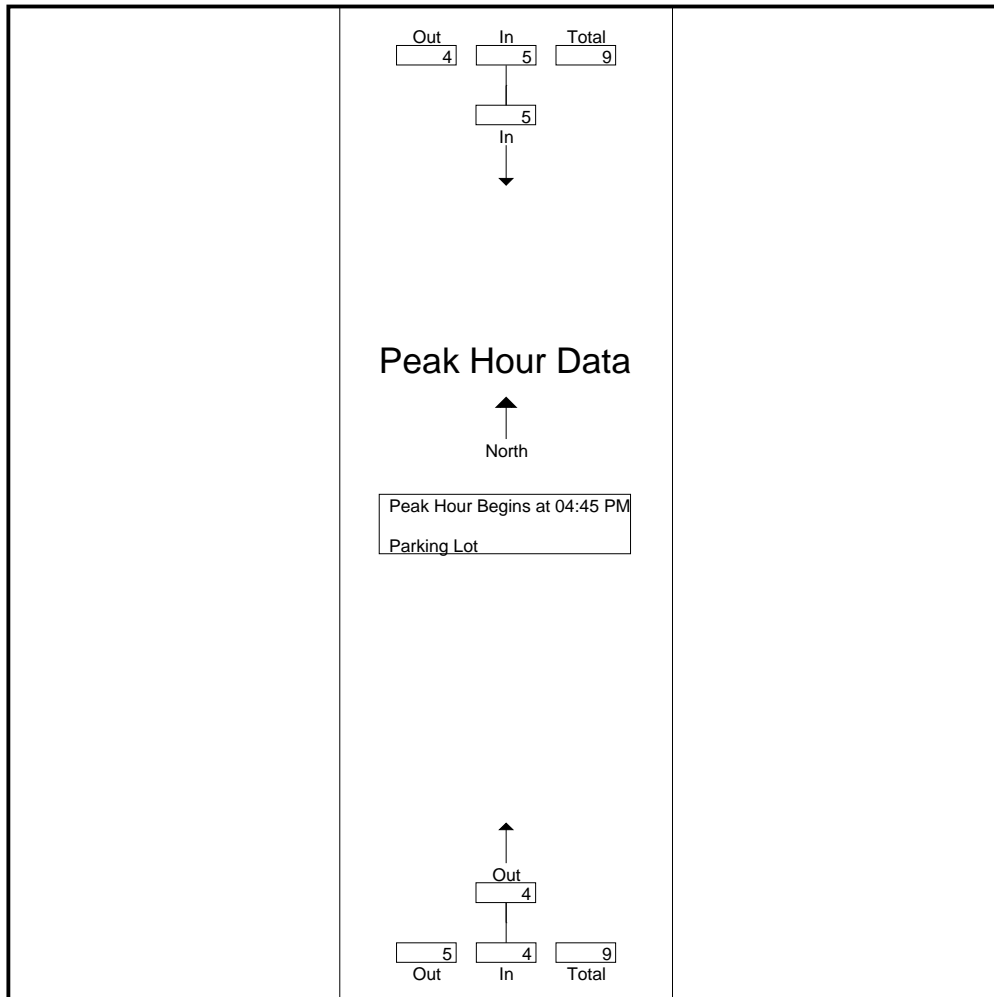
# Accurate Counts

978-664-2565

N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 2

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1					
Peak Hour for Entire Intersection Begins at 04:45 PM					
04:45 PM	2	2	0	0	2
05:00 PM	0	0	2	2	2
05:15 PM	0	0	0	0	0
05:30 PM	3	3	2	2	5
Total Volume	5	5	4	4	9
% App. Total	100		100		
PHF	.417	.417	.500	.500	.450



# Accurate Counts

978-664-2565

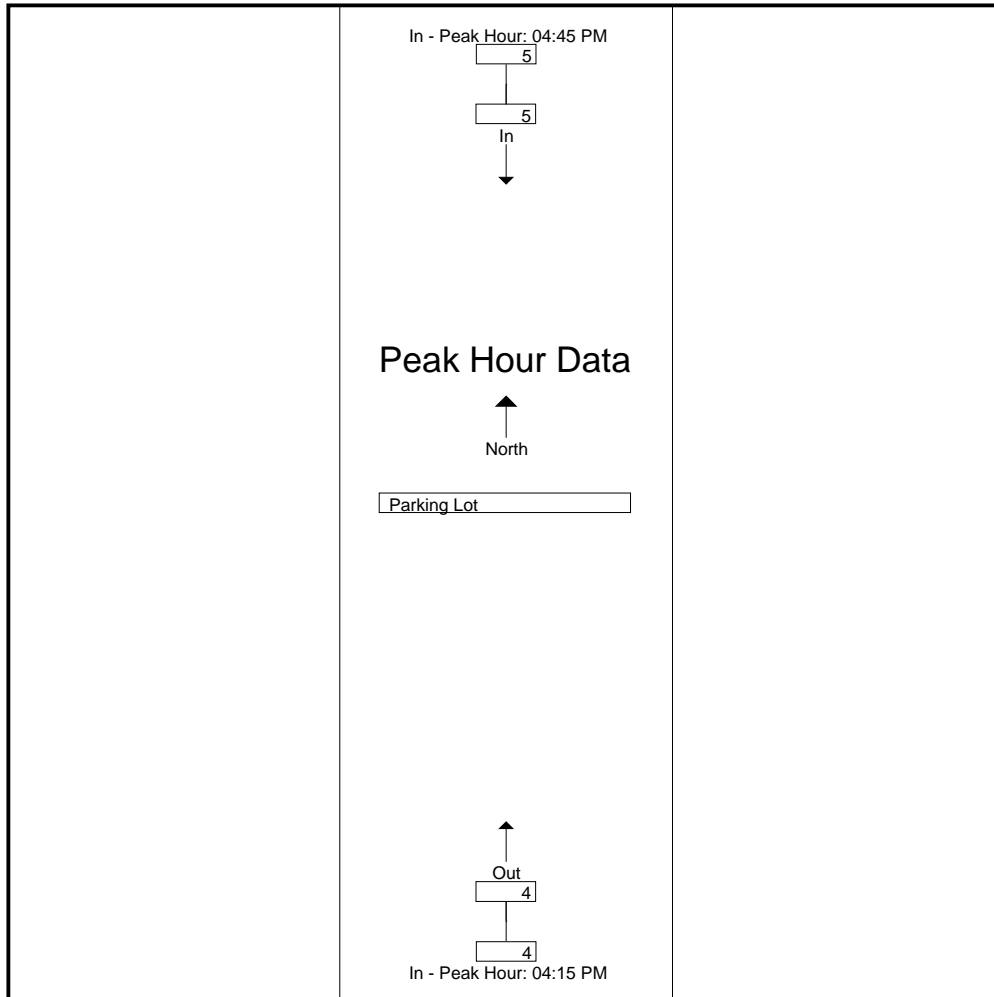
N/S Street : Driveways on Main St  
 E/W Street :  
 City/State : Cambridge, MA  
 Weather : Clear

File Name : LG03800G  
 Site Code : LG03800G  
 Start Date : 5/7/2014  
 Page No : 3

Start Time	From North		From South		Int. Total
	In	App. Total	Out	App. Total	

Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Each Approach Begins at:

	04:45 PM	04:15 PM	
+0 mins.	2	1	1
+15 mins.	0	1	1
+30 mins.	0	0	0
+45 mins.	<b>3</b>	<b>2</b>	<b>2</b>
Total Volume	5	4	4
% App. Total	100	100	
PHF	.417	.500	



# Technical Appendix

## Drop-Off & Pick-Up Counts

Composite	2014 Kendall Square Annual Manual Drop-Off/Pick-Up Count																		Hour Total
	Autos		Taxis		Delivery Vehicles		Emergency Vehicles		Police Vehicles		Limousines		Transit Buses		Motorcycles		Shuttle Buses		
Peak Hour Beginning	Drop-Off	Pick-Up	Drop-Off	Pick-Up	Drop-Off	Pick-Up	Drop-Off	Pick-Up	Drop-Off	Pick-Up	Drop-Off	Pick-Up	Drop-Off	Pick-Up	Drop-Off	Pick-Up	Drop-Off	Pick-Up	
AM Peak																			
7:00 AM	0	5	1	5	4	0	0	0	0	0	1	1	6	5	0	0	3	3	148
7:15 AM	2	3	1	5	0	0	0	0	0	0	0	0	6	4	0	0	3	3	156
7:30 AM	5	0	1	3	2	1	0	0	0	0	1	0	6	6	0	0	4	4	167
7:45 AM	4	1	8	7	4	0	0	0	0	0	1	2	9	8	0	0	5	5	171
8:00 AM	3	2	2	10	1	0	0	0	0	0	0	0	10	6	0	0	4	4	157
8:15 AM	4	2	4	4	0	0	0	0	0	0	0	1	8	5	0	0	5	5	
8:30 AM	4	1	3	6	0	0	0	0	0	0	0	1	8	6	0	0	4	4	
8:45 AM	2	1	4	9	2	0	0	0	0	0	0	0	7	5	0	0	5	5	
Midday																			
11:00 AM	1	3	0	4	1	0	0	0	0	0	0	0	3	4	0	0	3	3	107
11:15 AM	2	2	2	1	2	0	0	0	0	0	0	0	6	6	0	0	3	3	103
11:30 AM	2	1	2	3	3	1	0	0	0	0	0	0	6	6	0	0	4	4	106
11:45 AM	0	2	1	3	0	0	0	0	0	0	0	0	7	7	0	0	3	3	102
12:00 PM	0	1	0	1	0	0	0	0	0	0	0	0	5	5	0	0	3	3	99
12:15 PM	2	0	2	6	1	0	0	0	0	0	0	1	5	5	0	0	4	4	
12:30 PM	1	1	2	5	1	0	0	0	0	0	0	0	4	4	0	0	5	5	
12:45 PM	0	1	0	4	0	0	0	0	0	0	0	0	5	5	0	0	4	4	
PM Peak																			
4:00 PM	1	5	1	14	1	0	0	0	0	0	1	0	5	6	0	0	2	2	157
4:15 PM	0	9	1	13	0	0	0	0	0	0	0	0	5	6	0	0	4	2	165
4:30 PM	1	2	0	7	0	0	0	0	0	0	1	0	7	11	0	0	2	1	167
4:45 PM	1	7	7	8	0	0	0	0	0	0	0	2	7	9	0	0	3	3	167
5:00 PM	1	9	1	12	0	1	0	0	0	0	0	0	8	10	0	0	2	2	155
5:15 PM	0	5	2	9	2	0	0	0	0	0	0	1	7	9	0	0	4	3	
5:30 PM	1	4	0	5	0	0	0	0	0	0	0	1	6	10	0	0	3	2	
5:45 PM	0	5	3	11	1	0	0	0	0	0	0	0	5	6	0	0	2	2	







# D - Broadway / Amos to Galileo

## Kendall Square Annual Manual Drop off/Pick up Count Sheet

shuttle  
Buses

Morning Period	Autos		Taxis		Delivery Trucks		Emergency Vehicles		Police Vehicles		Limousines		Buses		Motorcycles		<del>Bicycles</del>	
	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up
7:00 AM - 7:15 AM																		
7:15 AM - 7:30 AM																		
7:30 AM - 7:45 AM																		
7:45 AM - 8:00 AM																		
8:00 AM - 8:15 AM																		
8:15 AM - 8:30 AM																		
8:30 AM - 8:45 AM																		
8:45 AM - 9:00 AM																		

shuttle

Midday Period	Autos		Taxis		Delivery Trucks		Emergency Vehicles		Police Vehicles		Limousines		Buses		Motorcycles		<del>Bicycles</del>	
	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up
11:00 AM - 11:15 AM																		
11:15 AM - 11:30 AM																		
11:30 AM - 11:45 AM																		
11:45 AM - 12:00 PM																		
12:00 PM - 12:15 PM																		
12:15 PM - 12:30 PM																		
12:30 PM - 12:45 PM																		
12:45 PM - 1:00 PM																		

shuttle  
Buses

Evening Period	Autos		Taxis		Delivery Trucks		Emergency Vehicles		Police Vehicles		Limousines		Buses		Motorcycles		<del>Bicycles</del>	
	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up
4:00 PM - 4:15 PM																		
4:15 PM - 4:30 PM																		
4:30 PM - 4:45 PM																		
4:45 PM - 5:00 PM																		
5:00 PM - 5:15 PM																		
5:15 PM - 5:30 PM																		
5:30 PM - 5:45 PM																		
5:45 PM - 6:00 PM																		







G Main St / Ames to Walsworth

Kendall Square Annual Manual Drop off/Pick up Count Sheet

SHUTTLE BUSES

Morning Period	Autos		Taxis		Delivery Trucks		Emergency Vehicles		Police Vehicles		Limosines		Buses		Motorcycles		Shuttles	
	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up
7:00 AM - 7:15 AM		1		1									1111	1111			1111	1111
7:15 AM - 7:30 AM	1			1									1111	1111			1111	1111
7:30 AM - 7:45 AM	111												1111	1111			1111	1111
7:45 AM - 8:00 AM	111			11		11							111111	111111			1111	1111
8:00 AM - 8:15 AM	11					1							11111	1111			1111	1111
8:15 AM - 8:30 AM	111			1									1111	1111			1111	1111
8:30 AM - 8:45 AM	111			1									1111	1111			1111	1111
8:45 AM - 9:00 AM	11			1									1111	1111			1111	1111

SHUTTLE BUSES

Midday Period	Autos		Taxis		Delivery Trucks		Emergency Vehicles		Police Vehicles		Limosines		Buses		Motorcycles		Shuttles	
	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up
11:00 AM - 11:15 AM	1			111									111	111			111	111
11:15 AM - 11:30 AM	1			1		1							1111	1111			111	111
11:30 AM - 11:45 AM	1			11		1							1111	1111			1111	1111
11:45 AM - 12:00 PM				1		1							1111	1111			111	111
12:00 PM - 12:15 PM				1									111	111			111	111
12:15 PM - 12:30 PM	1			11									111	111			111	111
12:30 PM - 12:45 PM				1		1							111	111			111	111
12:45 PM - 1:00 PM				11									111	111			111	111

SHUTTLE BUSES

Evening Period	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up	Drop off	Pick up
	4:00 PM - 4:15 PM		11		11									111	111			11
4:15 PM - 4:30 PM		111		1									111	111			11	11
4:30 PM - 4:45 PM		11											1111	1111			1	1
4:45 PM - 5:00 PM		1111		11		111							1111	1111			111	111
5:00 PM - 5:15 PM	1	111		1		1							1111	1111			11	11
5:15 PM - 5:30 PM		111		1									1111	1111			111	111
5:30 PM - 5:45 PM		1111											1111	1111			11	11
5:45 PM - 6:00 PM		11		11									111	111			11	11

# Technical Appendix

## Tenant Mode Use Survey Summary

**2014 TENANT MODAL USE SURVEY  
CAMBRIDGE CENTER/KENDALL SQUARE**

BUSINESS NAME	NUMBER OF EMPLOYEES	BUSINESS HOUR		DURATION	FLEXTIME	AM ARRIVALS		PM DEPARTURES		MODE							MBTA INCENTIVES	TYPE OF INCENTIVES				DRIVE INCENTIVES	TYPE OF INCENTIVES	
		START HOUR	END HOUR			HOURS	YES/NO	AM START	AM END	PM START	PM END	ALONE	2 OR MORE	MBTA	OTHER TRANSIT	BIKE		WALK	OTHER	YES/NO	PASS		SALARY BASED	SHUTTLE
AlphaSimplex	28	8:00 AM	4:30 PM	8.50	YES	7:00	9:00	4:00	4:30	6	1	11	0	2	2	1	YES	100%	YES	YES				
Akamai Technologies 8CC	700	8:00 AM	6:00 PM	9.00	YES	6:00	10:00	4:00	8:00	140	20	172	0	41	25	168	YES	NO	YES	YES				
Akamai Technologies 4CC	200	6:00 AM	8:00 PM	14.00	YES	6:00	10:00	4:00	8:00								YES	NO	YES	YES				
Robert Bosch	3	8:00 AM	5:00 PM	9.00	YES	8:00	8:30	5:00	6:30	2	0	1	0	0	0	0	NO	NO	NO	YES				
Boston Properties	5	8:00 AM	5:30 PM	9.50	YES	7:30	9:30	5:00	6:30								YES	75%		YES				
Broad - MIT	1130	8:30 AM	5:00 PM	8.50	YES	6:00	10:00	4:00	8:00	185	44	297	0	70	57	20	YES	50%	YES	YES	YES	YES		RIDESHARE
Bromfield Financial	4	8:30 AM	5:00 PM	8.50	NO	8:30	8:30	5:00	5:30								NO			YES		NO		
Cambridge Redevelopment	5	9:00 AM	5:00 PM	8.00	YES	7:30	9:00	4:00	6:00	2	0	2	0	0	0	0	YES	1	NO	YES		YES	SUBSIDIZED	
Columbia Group	3	8:30 AM	6:00 PM	8.50	YES	8:30	9:00	5:30	6:00	1	0	2	0	0	0	0	NO	NO	NO	YES				
EMC	135	7:00 AM	6:00 PM	11.00	YES	7:00	10:00	3:30	7:00											YES				
Ernst & Young	40	8:30 AM	6:00 PM	8.50	YES	8:30	9:00	5:30	6:00	1	2	3	0	0	1	0	YES	NO	YES	YES				
Gambit	20	9:00 AM	7:00 PM	10.00	NO	9:00	10:00	5:00	7:00											YES				
Google	175	8:00 AM	6:00 PM	10.00	YES	7:30	9:30	4:00	6:30											YES				
Johnson and Johnson	28	8:30 AM	5:00 PM	8.50	YES	8:00	8:30	5:00	6:30	2	0	4	0	0	1	0	YES	100%	YES	YES				
MIT - Coop/Fd Court	0	5:00 AM	7:00 PM	14.00	NO	6:00	9:30	4:00	7:30								NO		NO	YES	YES	NO		BIKE SUBSIDY
MIT - Technology Licensing	39	8:00 AM	5:30 PM	9.50	YES	8:00	9:00	5:00	5:30	12	4	11	0	1	3	0	YES	50%	YES	YES				
MIT Office of Sponsored Programs	60	8:00 AM	5:30 PM	9.50	YES	8:00	9:00	5:00	5:30	14	2	19	0	2	2	3	YES	50%	YES	YES				
Microsoft	320	8:00 AM	6:00 PM	10.00	YES	7:30	9:30	4:00	6:30	93	2	11	0	18	0	59	NO	100%	NO	YES	YES	NO		BIKE TUNE UP
Nokia	15	8:30 AM	5:00 PM	8.50	YES	7:15	9:45	4:30	6:00															
Novartis	7	9:00 AM	5:00 PM	8.00	YES	9:00	9:00	5:00	5:00															
Panjiva Inc.	12	8:00 AM	5:00 PM	8.00	YES	7:30	9:00	4:00	6:00	2	0	1	0	0	1	0	NO			YES				
Samsung	25	8:00 AM	5:00 PM	8.00	YES	7:00	8:30	5:30	8:00	5	0	2	0	1	1	0	NO	NO	NO	YES		NO		
Tech Square Training	5	8:30 AM	6:30 PM	10.00	YES	6:00	10:00	4:00	7:30	1	0	1	0	0	0	0	NO	NO	NO	YES				
Vmware	165	9:00 AM	5:00 PM	8.00	YES	8:00	10:30	4:00	7:00											YES				
Whitehead	300	8:00 AM	6:30 PM	9.50	YES	7:30	10:00	3:30	7:00	31	5	106	0	19	8	5	YES	55%	YES	YES		NO		
Yahoo	42	8:00 AM	6:00 PM	10.00	YES	7:30	9:30	4:00	6:30								YES			YES				
<b>TOTAL HEAD COUNT</b>	<b>3,466</b>																							
<b>AVERAGE # OF PERSONS/FIRM</b>	<b>133.31</b>	<b>8:03 AM</b>	<b>5:41 PM</b>	<b>9.40</b>		<b>7:28</b>	<b>9:22</b>	<b>4:27</b>	<b>6:32</b>	<b>33</b>	<b>5</b>	<b>43</b>	<b>0</b>	<b>10</b>	<b>7</b>	<b>17</b>								

Biogen (per CDD 2014 Top 25 Employers)	<b>2,660</b>
KSURA ESTIMATED TOTAL	<b>6,126</b>

# City of Cambridge Commuter Survey

Please do not fold or staple this survey.  
Fill in each space completely using a pencil, black or blue pen.

Correct Mark   
Incorrect Mark 

1] Where do you live (city/town)?

and ZIP code?  
(write number in box and mark corresponding bubbles below)

0	0	0	0	0
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9

2] Name of your company? \_\_\_\_\_

3] What time do you usually begin work in the morning?

- Before 6AM     7:00-7:30     8:00-8:30     9:00-9:30  
 6:00-7:00     7:30-8:00     8:30-9:00     After 9:30

4] What time do you usually end work in the evening?

- Before 4PM     4:30-5:00     5:30-6:00     7:00-8:00  
 4:00-4:30     5:00-5:30     6:00-7:00     After 8:00

5] How often do you vary your work hours by more than 30 minutes from these times?

- Never     1-2 days/week     3+ days/week     1-2 days/month

6] How many hours are you scheduled to work each week?

- Fewer than 17     26-30     36-40  
 17-25     31-35     More

7] On a typical day, with no additional stops, how long is your commute to work? (one way)

- a] time:**  5 to 15 min     16 to 30 min     31 to 45 min     46 to 60 min     61+ min  
**b] distance:**  1 to 10 miles     11 to 20 miles     21 to 40 miles     41 to 60 miles     61 to 100 miles     More

8] Please indicate how you commuted to work each day this week. (please note primary mode only)

	Mon	Tue	Wed	Thu	Fri
Drove alone the entire way	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drove alone, then took public transportation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Took public transportation the entire way	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shared ride then took public transportation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rode in a 2- person carpool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rode in a 3- to 7- person carpool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rode in an 8- or more person vanpool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dropped off at work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bicycled	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Walked	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Out of office (sick, vacation, jury duty, business trip, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Scheduled day off	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worked at home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

9] If you took public transportation for all or part of your commute, which route(s) did you use?

- Red Line     Commuter Rail to North Station     Commuter Rail to Porter Square  
 Green Line     Commuter Rail to South Station     Bus Route #s \_\_\_\_\_

**\*See reverse side for additional questions\***

10] Why have you chosen your commute method? (check all that apply)

- Convenience    Cost    No other option    Other (describe) \_\_\_\_\_

11] How many times a month (on average) do you use your OWN vehicle for WORK-RELATED BUSINESS during the day?

- None    1 to 4    5 or more

12] If you drive to work, where is the vehicle usually parked?

- West Garage    East Garage    Parking lot/Structure off-site    On-street

13] If you drive only part way, where do you usually park?

- Train/Transit station    Park & Ride lot    Parking lot/structure off site    On-street

**Please answer questions 14-17 only if you drive alone to work**

14] What are your reasons for driving alone? (mark all that apply)

- Enjoy my privacy, prefer driving alone
- Work hours are irregular
- Need car for work-related trips
- Need car for errands before/after work
- Do not have any other options
- Need car in case of emergencies
- Difficulty finding others to carpool with
- Driving alone takes less time
- Take children to school or daycare
- I don't know how to use public transit
- Public transit costs too much
- Transit schedules/routes do not work for me
- Poor pedestrian access to transit and/or worksite
- Other \_\_\_\_\_

15] What concerns you most about your commute? (mark all that apply)

- Overall travel time from home to work
- Cost of commute
- Finding a convenient parking space
- Congestion on streets and highways
- Frustration of commuting
- Concerned about bad weather
- Other (please explain) \_\_\_\_\_

16] How likely would you be to change to ridesharing, transit or other commuting alternatives IF THE FOLLOWING INCENTIVES OR SERVICES were available? (Mark one space for each option. If you know that an incentive or service is available, mark "Already Available" as well.)

	Very Likely	Somewhat Likely	Not Likely	Already Available
a] Guaranteed Ride Home program in case of emergencies or unscheduled overtime	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b] On-site information on transit routes and schedules	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c] Shuttle to train/bus station	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d] Subsidy for transit/vanpool fares	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e] Vans available for ridesharing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f] Preferential or reserved parking for employees who rideshare	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g] Help finding someone with whom to carpool/vanpool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h] Company car made available for business use during the day	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i] Bicycle storage made available	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j] Showers and lockers made available	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k] Financial incentives for biking and walking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l] On-site parking fees instituted	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m] Other _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

17] Please rank, in order of preference, the TOP THREE commute options you would consider using instead of driving alone:

	Transit	Bicycle	Walk	Carpool	Vanpool
1st Choice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2nd Choice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3rd Choice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Would not consider	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# Technical Appendix

## Parking Garage Data



# ENTRY/EXIT REPORT

From: 05/05/2014 05:00

To: 05/06/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:45

## COUNT OF VEHICLES OVERNIGHT 58

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	4	3.60%	0	0.00%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	1	0.90%	0	0.00%
5:00 - 5:59	0	0.00%	0	0.00%
6:00 - 6:59	6	5.41%	0	0.00%
7:00 - 7:59	41	36.94%	0	0.00%
8:00 - 8:59	30	27.03%	1	0.95%
9:00 - 9:59	6	5.41%	0	0.00%
10:00 - 10:59	0	0.00%	6	5.71%
11:00 - 11:59	2	1.80%	5	4.76%
12:00 - 12:59	8	7.21%	6	5.71%
13:00 - 13:59	4	3.60%	7	6.67%
14:00 - 14:59	1	0.90%	8	7.62%
15:00 - 15:59	3	2.70%	17	16.19%
16:00 - 16:59	0	0.00%	30	28.57%
17:00 - 17:59	2	1.80%	11	10.48%
18:00 - 18:59	2	1.80%	4	3.81%
19:00 - 19:59	0	0.00%	4	3.81%
20:00 - 20:59	1	0.90%	2	1.90%
21:00 - 21:59	0	0.00%	4	3.81%
22:00 - 22:59	0	0.00%	0	0.00%
23:00 - 23:59	0	0.00%	0	0.00%
<b>Totals</b>	<b>111</b>	<b>100.00%</b>	<b>105</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/05/2014 05:00

To: 05/06/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:45

## COUNT OF VEHICLES OVERNIGHT 58

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	3	0.29%	2	0.19%
1:00 - 1:59	1	0.10%	1	0.10%
2:00 - 2:59	1	0.10%	2	0.19%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	9	0.86%	0	0.00%
5:00 - 5:59	24	2.30%	0	0.00%
6:00 - 6:59	142	13.61%	1	0.10%
7:00 - 7:59	235	22.53%	16	1.55%
8:00 - 8:59	303	29.05%	1	0.10%
9:00 - 9:59	186	17.83%	6	0.58%
10:00 - 10:59	45	4.31%	7	0.68%
11:00 - 11:59	22	2.11%	23	2.22%
12:00 - 12:59	15	1.44%	15	1.45%
13:00 - 13:59	12	1.15%	13	1.26%
14:00 - 14:59	10	0.96%	36	3.48%
15:00 - 15:59	3	0.29%	106	10.25%
16:00 - 16:59	3	0.29%	271	26.21%
17:00 - 17:59	3	0.29%	285	27.56%
18:00 - 18:59	15	1.44%	131	12.67%
19:00 - 19:59	2	0.19%	75	7.25%
20:00 - 20:59	3	0.29%	22	2.13%
21:00 - 21:59	2	0.19%	11	1.06%
22:00 - 22:59	3	0.29%	5	0.48%
23:00 - 23:59	1	0.10%	5	0.48%
<b>Totals</b>	<b>1,043</b>	<b>100.00%</b>	<b>1,034</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/05/2014 05:00

To: 05/06/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:45

## COUNT OF VEHICLES OVERNIGHT 58

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					58	63
0:00 - 0:59	7	0.61%	2	0.18%		63
1:00 - 1:59	1	0.09%	1	0.09%		63
2:00 - 2:59	1	0.09%	2	0.18%		62
3:00 - 3:59	0	0.00%	0	0.00%		62
4:00 - 4:59	10	0.87%	0	0.00%		72
5:00 - 5:59	24	2.08%	0	0.00%		96
6:00 - 6:59	148	12.82%	1	0.09%		243
7:00 - 7:59	276	23.92%	16	1.40%		503
8:00 - 8:59	333	28.86%	2	0.18%		834
9:00 - 9:59	192	16.64%	6	0.53%		1020
10:00 - 10:59	45	3.90%	13	1.14%		1052
11:00 - 11:59	24	2.08%	28	2.46%		1048
12:00 - 12:59	23	1.99%	21	1.84%		1050
13:00 - 13:59	16	1.39%	20	1.76%		1046
14:00 - 14:59	11	0.95%	44	3.86%		1013
15:00 - 15:59	6	0.52%	123	10.80%		896
16:00 - 16:59	3	0.26%	301	26.43%		598
17:00 - 17:59	5	0.43%	296	25.99%		307
18:00 - 18:59	17	1.47%	135	11.85%		189
19:00 - 19:59	2	0.17%	79	6.94%		112
20:00 - 20:59	4	0.35%	24	2.11%		92
21:00 - 21:59	2	0.17%	15	1.32%		79
22:00 - 22:59	3	0.26%	5	0.44%		77
23:00 - 23:59	1	0.09%	5	0.44%		73
<b>Totals</b>	<b>1,154</b>	<b>100.00%</b>	<b>1,139</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/06/2014 05:00

To: 05/07/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:46

COUNT OF VEHICLES OVERNIGHT                      60

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	0	0.00%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	0	0.00%	0	0.00%
5:00 - 5:59	2	1.80%	0	0.00%
6:00 - 6:59	8	7.21%	1	0.85%
7:00 - 7:59	42	37.84%	0	0.00%
8:00 - 8:59	26	23.42%	0	0.00%
9:00 - 9:59	5	4.50%	0	0.00%
10:00 - 10:59	0	0.00%	0	0.00%
11:00 - 11:59	2	1.80%	5	4.27%
12:00 - 12:59	7	6.31%	27	23.08%
13:00 - 13:59	6	5.41%	7	5.98%
14:00 - 14:59	4	3.60%	10	8.55%
15:00 - 15:59	2	1.80%	14	11.97%
16:00 - 16:59	2	1.80%	12	10.26%
17:00 - 17:59	1	0.90%	10	8.55%
18:00 - 18:59	4	3.60%	14	11.97%
19:00 - 19:59	0	0.00%	8	6.84%
20:00 - 20:59	0	0.00%	6	5.13%
21:00 - 21:59	0	0.00%	2	1.71%
22:00 - 22:59	0	0.00%	1	0.85%
23:00 - 23:59	0	0.00%	0	0.00%
<b>Totals</b>	<b>111</b>	<b>100.00%</b>	<b>117</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/06/2014 05:00

To: 05/07/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:46

COUNT OF VEHICLES OVERNIGHT                      60

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	1	0.09%	4	0.38%
1:00 - 1:59	1	0.09%	0	0.00%
2:00 - 2:59	0	0.00%	1	0.09%
3:00 - 3:59	0	0.00%	1	0.09%
4:00 - 4:59	5	0.47%	2	0.19%
5:00 - 5:59	44	4.16%	1	0.09%
6:00 - 6:59	158	14.95%	0	0.00%
7:00 - 7:59	244	23.08%	6	0.56%
8:00 - 8:59	296	28.00%	14	1.32%
9:00 - 9:59	166	15.70%	4	0.38%
10:00 - 10:59	46	4.35%	4	0.38%
11:00 - 11:59	17	1.61%	13	1.22%
12:00 - 12:59	14	1.32%	20	1.88%
13:00 - 13:59	14	1.32%	15	1.41%
14:00 - 14:59	11	1.04%	47	4.43%
15:00 - 15:59	1	0.09%	119	11.21%
16:00 - 16:59	7	0.66%	268	25.24%
17:00 - 17:59	5	0.47%	271	25.52%
18:00 - 18:59	14	1.32%	129	12.15%
19:00 - 19:59	3	0.28%	80	7.53%
20:00 - 20:59	1	0.09%	33	3.11%
21:00 - 21:59	2	0.19%	16	1.51%
22:00 - 22:59	5	0.47%	13	1.22%
23:00 - 23:59	2	0.19%	1	0.09%
<b>Totals</b>	<b>1,057</b>	<b>100.00%</b>	<b>1,062</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/06/2014 05:00

To: 05/07/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:46

## COUNT OF VEHICLES OVERNIGHT 60

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					60	57
0:00 - 0:59	1	0.09%	4	0.34%		
1:00 - 1:59	1	0.09%	0	0.00%		58
2:00 - 2:59	0	0.00%	1	0.08%		57
3:00 - 3:59	0	0.00%	1	0.08%		56
4:00 - 4:59	5	0.43%	2	0.17%		59
5:00 - 5:59	46	3.94%	1	0.08%		104
6:00 - 6:59	166	14.21%	1	0.08%		269
7:00 - 7:59	286	24.49%	6	0.51%		549
8:00 - 8:59	322	27.57%	14	1.19%		857
9:00 - 9:59	171	14.64%	4	0.34%		1024
10:00 - 10:59	46	3.94%	4	0.34%		1066
11:00 - 11:59	19	1.63%	18	1.53%		1067
12:00 - 12:59	21	1.80%	47	3.99%		1041
13:00 - 13:59	20	1.71%	22	1.87%		1039
14:00 - 14:59	15	1.28%	57	4.83%		997
15:00 - 15:59	3	0.26%	133	11.28%		867
16:00 - 16:59	9	0.77%	280	23.75%		596
17:00 - 17:59	6	0.51%	281	23.83%		321
18:00 - 18:59	18	1.54%	143	12.13%		196
19:00 - 19:59	3	0.26%	88	7.46%		111
20:00 - 20:59	1	0.09%	39	3.31%		73
21:00 - 21:59	2	0.17%	18	1.53%		57
22:00 - 22:59	5	0.43%	14	1.19%		48
23:00 - 23:59	2	0.17%	1	0.08%		49
<b>Totals</b>	<b>1,168</b>	<b>100.00%</b>	<b>1,179</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/07/2014 05:00

To: 05/08/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:46

## COUNT OF VEHICLES OVERNIGHT 61

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	1	0.81%	0	0.00%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	0	0.00%	0	0.00%
5:00 - 5:59	1	0.81%	0	0.00%
6:00 - 6:59	10	8.13%	0	0.00%
7:00 - 7:59	30	24.39%	1	0.83%
8:00 - 8:59	36	29.27%	2	1.65%
9:00 - 9:59	4	3.25%	4	3.31%
10:00 - 10:59	0	0.00%	2	1.65%
11:00 - 11:59	5	4.07%	3	2.48%
12:00 - 12:59	12	9.76%	8	6.61%
13:00 - 13:59	7	5.69%	8	6.61%
14:00 - 14:59	5	4.07%	21	17.36%
15:00 - 15:59	7	5.69%	19	15.70%
16:00 - 16:59	2	1.63%	21	17.36%
17:00 - 17:59	3	2.44%	9	7.44%
18:00 - 18:59	0	0.00%	8	6.61%
19:00 - 19:59	0	0.00%	3	2.48%
20:00 - 20:59	0	0.00%	5	4.13%
21:00 - 21:59	0	0.00%	3	2.48%
22:00 - 22:59	0	0.00%	2	1.65%
23:00 - 23:59	0	0.00%	2	1.65%
<b>Totals</b>	<b>123</b>	<b>100.00%</b>	<b>121</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/07/2014 05:00

To: 05/08/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:46

## COUNT OF VEHICLES OVERNIGHT 61

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	3	0.28%	5	0.47%
1:00 - 1:59	0	0.00%	3	0.28%
2:00 - 2:59	1	0.09%	3	0.28%
3:00 - 3:59	1	0.09%	0	0.00%
4:00 - 4:59	10	0.94%	0	0.00%
5:00 - 5:59	36	3.38%	0	0.00%
6:00 - 6:59	146	13.70%	0	0.00%
7:00 - 7:59	243	22.80%	11	1.04%
8:00 - 8:59	308	28.89%	2	0.19%
9:00 - 9:59	156	14.63%	1	0.09%
10:00 - 10:59	44	4.13%	12	1.13%
11:00 - 11:59	21	1.97%	17	1.60%
12:00 - 12:59	19	1.78%	21	1.98%
13:00 - 13:59	18	1.69%	18	1.70%
14:00 - 14:59	9	0.84%	35	3.30%
15:00 - 15:59	4	0.38%	128	12.08%
16:00 - 16:59	13	1.22%	244	23.02%
17:00 - 17:59	5	0.47%	279	26.32%
18:00 - 18:59	17	1.59%	122	11.51%
19:00 - 19:59	5	0.47%	83	7.83%
20:00 - 20:59	0	0.00%	31	2.92%
21:00 - 21:59	3	0.28%	22	2.08%
22:00 - 22:59	3	0.28%	16	1.51%
23:00 - 23:59	1	0.09%	7	0.66%
<b>Totals</b>	<b>1,066</b>	<b>100.00%</b>	<b>1,060</b>	<b>100.00%</b>



# ENTRY/EXIT REPORT

From: 05/07/2014 05:00

To: 05/08/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:46

## COUNT OF VEHICLES OVERNIGHT 61

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>						
0:00 - 0:59	4	0.34%	5	0.42%	61	60
1:00 - 1:59	0	0.00%	3	0.25%		57
2:00 - 2:59	1	0.08%	3	0.25%		55
3:00 - 3:59	1	0.08%	0	0.00%		56
4:00 - 4:59	10	0.84%	0	0.00%		66
5:00 - 5:59	37	3.11%	0	0.00%		103
6:00 - 6:59	156	13.12%	0	0.00%		259
7:00 - 7:59	273	22.96%	12	1.02%		520
8:00 - 8:59	344	28.93%	4	0.34%		860
9:00 - 9:59	160	13.46%	5	0.42%		1015
10:00 - 10:59	44	3.70%	14	1.19%		1045
11:00 - 11:59	26	2.19%	20	1.69%		1051
12:00 - 12:59	31	2.61%	29	2.46%		1053
13:00 - 13:59	25	2.10%	26	2.20%		1052
14:00 - 14:59	14	1.18%	56	4.74%		1010
15:00 - 15:59	11	0.93%	147	12.45%		874
16:00 - 16:59	15	1.26%	265	22.44%		624
17:00 - 17:59	8	0.67%	288	24.39%		344
18:00 - 18:59	17	1.43%	130	11.01%		231
19:00 - 19:59	5	0.42%	86	7.28%		150
20:00 - 20:59	0	0.00%	36	3.05%		114
21:00 - 21:59	3	0.25%	25	2.12%		92
22:00 - 22:59	3	0.25%	18	1.52%		77
23:00 - 23:59	1	0.08%	9	0.76%		69
<b>Totals</b>	<b>1,189</b>	<b>100.00%</b>	<b>1,181</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/08/2014 05:00

To: 05/09/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:47

## COUNT OF VEHICLES OVERNIGHT 67

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	0	0.00%
1:00 - 1:59	0	0.00%	1	0.78%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	1	0.79%	0	0.00%
5:00 - 5:59	1	0.79%	0	0.00%
6:00 - 6:59	14	11.02%	0	0.00%
7:00 - 7:59	38	29.92%	0	0.00%
8:00 - 8:59	17	13.39%	2	1.56%
9:00 - 9:59	2	1.57%	5	3.91%
10:00 - 10:59	3	2.36%	5	3.91%
11:00 - 11:59	18	14.17%	4	3.13%
12:00 - 12:59	6	4.72%	7	5.47%
13:00 - 13:59	4	3.15%	29	22.66%
14:00 - 14:59	3	2.36%	11	8.59%
15:00 - 15:59	2	1.57%	16	12.50%
16:00 - 16:59	4	3.15%	13	10.16%
17:00 - 17:59	10	7.87%	8	6.25%
18:00 - 18:59	3	2.36%	7	5.47%
19:00 - 19:59	0	0.00%	8	6.25%
20:00 - 20:59	0	0.00%	11	8.59%
21:00 - 21:59	0	0.00%	1	0.78%
22:00 - 22:59	1	0.79%	0	0.00%
23:00 - 23:59	0	0.00%	0	0.00%
<b>Totals</b>	<b>127</b>	<b>100.00%</b>	<b>128</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/08/2014 05:00

To: 05/09/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:47

## COUNT OF VEHICLES OVERNIGHT 67

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	3	0.29%
1:00 - 1:59	0	0.00%	2	0.19%
2:00 - 2:59	1	0.10%	0	0.00%
3:00 - 3:59	2	0.19%	1	0.10%
4:00 - 4:59	4	0.38%	0	0.00%
5:00 - 5:59	34	3.26%	0	0.00%
6:00 - 6:59	158	15.13%	2	0.19%
7:00 - 7:59	241	23.08%	3	0.29%
8:00 - 8:59	257	24.62%	16	1.53%
9:00 - 9:59	198	18.97%	4	0.38%
10:00 - 10:59	51	4.89%	2	0.19%
11:00 - 11:59	17	1.63%	6	0.57%
12:00 - 12:59	14	1.34%	25	2.39%
13:00 - 13:59	16	1.53%	24	2.30%
14:00 - 14:59	6	0.57%	43	4.12%
15:00 - 15:59	3	0.29%	119	11.40%
16:00 - 16:59	2	0.19%	227	21.74%
17:00 - 17:59	7	0.67%	263	25.19%
18:00 - 18:59	21	2.01%	148	14.18%
19:00 - 19:59	6	0.57%	103	9.87%
20:00 - 20:59	3	0.29%	23	2.20%
21:00 - 21:59	1	0.10%	18	1.72%
22:00 - 22:59	1	0.10%	7	0.67%
23:00 - 23:59	1	0.10%	5	0.48%
<b>Totals</b>	<b>1,044</b>	<b>100.00%</b>	<b>1,044</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/08/2014 05:00

To: 05/09/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:47

## COUNT OF VEHICLES OVERNIGHT 67

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>						
0:00 - 0:59	0	0.00%	3	0.26%	67	64
1:00 - 1:59	0	0.00%	3	0.26%		61
2:00 - 2:59	1	0.09%	0	0.00%		62
3:00 - 3:59	2	0.17%	1	0.09%		63
4:00 - 4:59	5	0.43%	0	0.00%		68
5:00 - 5:59	35	2.99%	0	0.00%		103
6:00 - 6:59	172	14.69%	2	0.17%		273
7:00 - 7:59	279	23.83%	3	0.26%		549
8:00 - 8:59	274	23.40%	18	1.54%		805
9:00 - 9:59	200	17.08%	9	0.77%		996
10:00 - 10:59	54	4.61%	7	0.60%		1043
11:00 - 11:59	35	2.99%	10	0.85%		1068
12:00 - 12:59	20	1.71%	32	2.73%		1056
13:00 - 13:59	20	1.71%	53	4.52%		1023
14:00 - 14:59	9	0.77%	54	4.61%		978
15:00 - 15:59	5	0.43%	135	11.52%		848
16:00 - 16:59	6	0.51%	240	20.48%		614
17:00 - 17:59	17	1.45%	271	23.12%		360
18:00 - 18:59	24	2.05%	155	13.23%		229
19:00 - 19:59	6	0.51%	111	9.47%		124
20:00 - 20:59	3	0.26%	34	2.90%		93
21:00 - 21:59	1	0.09%	19	1.62%		75
22:00 - 22:59	2	0.17%	7	0.60%		70
23:00 - 23:59	1	0.09%	5	0.43%		66
<b>Totals</b>	<b>1,171</b>	<b>100.00%</b>	<b>1,172</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/09/2014 05:00

To: 05/10/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:47

## COUNT OF VEHICLES OVERNIGHT 79

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	0	0.00%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	0	0.00%	0	0.00%
5:00 - 5:59	2	1.83%	0	0.00%
6:00 - 6:59	16	14.68%	0	0.00%
7:00 - 7:59	39	35.78%	1	0.93%
8:00 - 8:59	14	12.84%	2	1.87%
9:00 - 9:59	12	11.01%	3	2.80%
10:00 - 10:59	5	4.59%	5	4.67%
11:00 - 11:59	8	7.34%	16	14.95%
12:00 - 12:59	5	4.59%	10	9.35%
13:00 - 13:59	3	2.75%	18	16.82%
14:00 - 14:59	2	1.83%	10	9.35%
15:00 - 15:59	2	1.83%	14	13.08%
16:00 - 16:59	0	0.00%	10	9.35%
17:00 - 17:59	0	0.00%	8	7.48%
18:00 - 18:59	0	0.00%	5	4.67%
19:00 - 19:59	0	0.00%	0	0.00%
20:00 - 20:59	1	0.92%	2	1.87%
21:00 - 21:59	0	0.00%	1	0.93%
22:00 - 22:59	0	0.00%	0	0.00%
23:00 - 23:59	0	0.00%	2	1.87%
<b>Totals</b>	<b>109</b>	<b>100.00%</b>	<b>107</b>	<b>100.00%</b>

## ENTRY/EXIT REPORT

From: 05/09/2014 05:00

To: 05/10/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:47

### COUNT OF VEHICLES OVERNIGHT 79

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	2	0.23%	0	0.00%
1:00 - 1:59	0	0.00%	2	0.23%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	2	0.23%	2	0.23%
4:00 - 4:59	1	0.12%	0	0.00%
5:00 - 5:59	20	2.32%	0	0.00%
6:00 - 6:59	121	14.05%	0	0.00%
7:00 - 7:59	203	23.58%	15	1.75%
8:00 - 8:59	242	28.11%	7	0.82%
9:00 - 9:59	119	13.82%	3	0.35%
10:00 - 10:59	46	5.34%	4	0.47%
11:00 - 11:59	8	0.93%	20	2.33%
12:00 - 12:59	19	2.21%	29	3.38%
13:00 - 13:59	18	2.09%	46	5.37%
14:00 - 14:59	12	1.39%	78	9.10%
15:00 - 15:59	5	0.58%	143	16.69%
16:00 - 16:59	6	0.70%	187	21.82%
17:00 - 17:59	6	0.70%	172	20.07%
18:00 - 18:59	16	1.86%	58	6.77%
19:00 - 19:59	8	0.93%	54	6.30%
20:00 - 20:59	4	0.46%	8	0.93%
21:00 - 21:59	1	0.12%	13	1.52%
22:00 - 22:59	1	0.12%	7	0.82%
23:00 - 23:59	1	0.12%	9	1.05%
<b>Totals</b>	<b>861</b>	<b>100.00%</b>	<b>857</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/09/2014 05:00

To: 05/10/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 44

Printed on 11/26/2014 12:47

## COUNT OF VEHICLES OVERNIGHT 79

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					79	81
0:00 - 0:59	2	0.21%	0	0.00%		81
1:00 - 1:59	0	0.00%	2	0.21%		79
2:00 - 2:59	0	0.00%	0	0.00%		79
3:00 - 3:59	2	0.21%	2	0.21%		79
4:00 - 4:59	1	0.10%	0	0.00%		80
5:00 - 5:59	22	2.27%	0	0.00%		102
6:00 - 6:59	137	14.12%	0	0.00%		239
7:00 - 7:59	242	24.95%	16	1.66%		465
8:00 - 8:59	256	26.39%	9	0.93%		712
9:00 - 9:59	131	13.51%	6	0.62%		837
10:00 - 10:59	51	5.26%	9	0.93%		879
11:00 - 11:59	16	1.65%	36	3.73%		859
12:00 - 12:59	24	2.47%	39	4.05%		844
13:00 - 13:59	21	2.16%	64	6.64%		801
14:00 - 14:59	14	1.44%	88	9.13%		727
15:00 - 15:59	7	0.72%	157	16.29%		577
16:00 - 16:59	6	0.62%	197	20.44%		386
17:00 - 17:59	6	0.62%	180	18.67%		212
18:00 - 18:59	16	1.65%	63	6.54%		165
19:00 - 19:59	8	0.82%	54	5.60%		119
20:00 - 20:59	5	0.52%	10	1.04%		114
21:00 - 21:59	1	0.10%	14	1.45%		101
22:00 - 22:59	1	0.10%	7	0.73%		95
23:00 - 23:59	1	0.10%	11	1.14%		85
<b>Totals</b>	<b>970</b>	<b>100.00%</b>	<b>964</b>	<b>100.00%</b>		

## BLUE (NORTH) GARAGE WEEKDAY AVERAGES, MAY 5-9, 2014

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>TRANSIENT ACTIVITY</b>						
0:00 - 0:59	1	0.85%	0	0.00%	7	8
1:00 - 1:59	0	0.00%	0	0.00%		8
2:00 - 2:59	0	0.00%	0	0.00%		8
3:00 - 3:59	0	0.00%	0	0.00%		8
4:00 - 4:59	0	0.00%	0	0.00%		8
5:00 - 5:59	1	0.85%	0	0.00%		9
6:00 - 6:59	11	9.40%	0	0.00%		20
7:00 - 7:59	38	32.48%	0	0.00%		58
8:00 - 8:59	25	21.37%	1	0.86%		82
9:00 - 9:59	6	5.13%	2	1.72%		86
10:00 - 10:59	2	1.71%	4	3.45%		84
11:00 - 11:59	7	5.98%	7	6.03%		84
12:00 - 12:59	8	6.84%	12	10.34%		80
13:00 - 13:59	5	4.27%	14	12.07%		71
14:00 - 14:59	3	2.56%	12	10.34%		62
15:00 - 15:59	3	2.56%	16	13.79%		49
16:00 - 16:59	2	1.71%	17	14.66%		34
17:00 - 17:59	3	2.56%	9	7.76%		28
18:00 - 18:59	2	1.71%	8	6.90%		22
19:00 - 19:59	0	0.00%	5	4.31%		17
20:00 - 20:59	0	0.00%	5	4.31%		12
21:00 - 21:59	0	0.00%	2	1.72%		10
22:00 - 22:59	0	0.00%	1	0.86%		9
23:00 - 23:59	0	0.00%	1	0.86%		8
<b>Totals</b>	<b>117</b>	<b>100.00%</b>	<b>116</b>	<b>100.00%</b>		



## BLUE (NORTH) GARAGE WEEKDAY AVERAGES, MAY 5-9, 2014

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CONTRACT ACTIVITY</b>						
0:00 - 0:59	2	0.20%	3	0.30%	58	57
1:00 - 1:59	0	0.00%	2	0.20%		55
2:00 - 2:59	1	0.10%	1	0.10%		55
3:00 - 3:59	1	0.10%	1	0.10%		55
4:00 - 4:59	6	0.59%	0	0.00%		61
5:00 - 5:59	32	3.15%	0	0.00%		93
6:00 - 6:59	145	14.29%	1	0.10%		237
7:00 - 7:59	233	22.96%	10	0.99%		460
8:00 - 8:59	281	27.68%	8	0.79%		733
9:00 - 9:59	165	16.26%	4	0.40%		894
10:00 - 10:59	46	4.53%	6	0.59%		934
11:00 - 11:59	17	1.67%	16	1.58%		935
12:00 - 12:59	16	1.58%	22	2.17%		929
13:00 - 13:59	16	1.58%	23	2.27%		922
14:00 - 14:59	10	0.99%	48	4.74%		884
15:00 - 15:59	3	0.30%	123	12.15%		764
16:00 - 16:59	6	0.59%	239	23.62%		531
17:00 - 17:59	5	0.49%	254	25.10%		282
18:00 - 18:59	17	1.67%	118	11.66%		181
19:00 - 19:59	5	0.49%	79	7.81%		107
20:00 - 20:59	2	0.20%	23	2.27%		86
21:00 - 21:59	2	0.20%	16	1.58%		72
22:00 - 22:59	3	0.30%	10	0.99%		65
23:00 - 23:59	1	0.10%	5	0.49%		61
<b>Totals</b>	<b>1,015</b>	<b>100.00%</b>	<b>1,012</b>	<b>100.00%</b>		

## BLUE (NORTH) GARAGE WEEKDAY AVERAGES, MAY 5-9, 2014

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>						
0:00 - 0:59	3	0.27%	3	0.27%	65	65
1:00 - 1:59	0	0.00%	2	0.18%		63
2:00 - 2:59	1	0.09%	1	0.09%		63
3:00 - 3:59	1	0.09%	1	0.09%		63
4:00 - 4:59	6	0.53%	0	0.00%		69
5:00 - 5:59	33	2.92%	0	0.00%		102
6:00 - 6:59	156	13.78%	1	0.09%		257
7:00 - 7:59	271	23.94%	10	0.89%		518
8:00 - 8:59	306	27.03%	9	0.80%		815
9:00 - 9:59	171	15.11%	6	0.53%		980
10:00 - 10:59	48	4.24%	10	0.89%		1,018
11:00 - 11:59	24	2.12%	23	2.04%		1,019
12:00 - 12:59	24	2.12%	34	3.01%		1,009
13:00 - 13:59	21	1.86%	37	3.28%		993
14:00 - 14:59	13	1.15%	60	5.32%		946
15:00 - 15:59	6	0.53%	139	12.32%		813
16:00 - 16:59	8	0.71%	256	22.70%		565
17:00 - 17:59	8	0.71%	263	23.32%		310
18:00 - 18:59	19	1.68%	126	11.17%		203
19:00 - 19:59	5	0.44%	84	7.45%		124
20:00 - 20:59	2	0.18%	28	2.48%		98
21:00 - 21:59	2	0.18%	18	1.60%		82
22:00 - 22:59	3	0.27%	11	0.98%		74
23:00 - 23:59	1	0.09%	6	0.53%		69
<b>Totals</b>	<b>1,132</b>	<b>100.00%</b>	<b>1,128</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/05/2014 05:00

To: 05/06/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:00

## COUNT OF VEHICLES OVERNIGHT 51

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	3	0.96%	0	0.00%
1:00 - 1:59	0	0.00%	1	0.34%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	2	0.64%	0	0.00%
5:00 - 5:59	4	1.29%	0	0.00%
6:00 - 6:59	14	4.50%	0	0.00%
7:00 - 7:59	22	7.07%	2	0.68%
8:00 - 8:59	30	9.65%	1	0.34%
9:00 - 9:59	66	21.22%	2	0.68%
10:00 - 10:59	30	9.65%	11	3.74%
11:00 - 11:59	20	6.43%	5	1.70%
12:00 - 12:59	26	8.36%	11	3.74%
13:00 - 13:59	34	10.93%	20	6.80%
14:00 - 14:59	13	4.18%	27	9.18%
15:00 - 15:59	5	1.61%	32	10.88%
16:00 - 16:59	8	2.57%	29	9.86%
17:00 - 17:59	6	1.93%	31	10.54%
18:00 - 18:59	14	4.50%	30	10.20%
19:00 - 19:59	4	1.29%	22	7.48%
20:00 - 20:59	7	2.25%	48	16.33%
21:00 - 21:59	0	0.00%	17	5.78%
22:00 - 22:59	2	0.64%	2	0.68%
23:00 - 23:59	1	0.32%	3	1.02%
<b>Totals</b>	<b>311</b>	<b>100.00%</b>	<b>294</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/05/2014 05:00

To: 05/06/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:00

COUNT OF VEHICLES OVERNIGHT            51

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	2	0.36%
1:00 - 1:59	1	0.18%	1	0.18%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	1	0.18%	0	0.00%
4:00 - 4:59	2	0.36%	0	0.00%
5:00 - 5:59	13	2.33%	0	0.00%
6:00 - 6:59	36	6.45%	4	0.71%
7:00 - 7:59	75	13.44%	0	0.00%
8:00 - 8:59	136	24.37%	3	0.53%
9:00 - 9:59	131	23.48%	8	1.42%
10:00 - 10:59	64	11.47%	4	0.71%
11:00 - 11:59	22	3.94%	8	1.42%
12:00 - 12:59	18	3.23%	12	2.13%
13:00 - 13:59	10	1.79%	18	3.20%
14:00 - 14:59	7	1.25%	25	4.44%
15:00 - 15:59	9	1.61%	36	6.39%
16:00 - 16:59	8	1.43%	98	17.41%
17:00 - 17:59	10	1.79%	134	23.80%
18:00 - 18:59	3	0.54%	96	17.05%
19:00 - 19:59	3	0.54%	55	9.77%
20:00 - 20:59	2	0.36%	25	4.44%
21:00 - 21:59	1	0.18%	17	3.02%
22:00 - 22:59	4	0.72%	11	1.95%
23:00 - 23:59	2	0.36%	6	1.07%
<b>Totals</b>	<b>558</b>	<b>100.00%</b>	<b>563</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/05/2014 05:00

To: 05/06/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:00

## COUNT OF VEHICLES OVERNIGHT 51

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					51	49
0:00 - 0:59	3	0.87%	5	1.42%		
1:00 - 1:59	1	0.12%	2	0.23%		48
2:00 - 2:59	0	0.00%	0	0.00%		48
3:00 - 3:59	1	0.12%	0	0.00%		49
4:00 - 4:59	4	0.46%	0	0.00%		53
5:00 - 5:59	17	1.96%	0	0.00%		70
6:00 - 6:59	50	5.75%	4	0.47%		116
7:00 - 7:59	97	11.16%	2	0.23%		211
8:00 - 8:59	166	19.10%	4	0.47%		373
9:00 - 9:59	197	22.67%	10	1.17%		560
10:00 - 10:59	94	10.82%	15	1.75%		639
11:00 - 11:59	42	4.83%	13	1.52%		668
12:00 - 12:59	44	5.06%	23	2.68%		689
13:00 - 13:59	44	5.06%	38	4.43%		695
14:00 - 14:59	20	2.30%	52	6.07%		663
15:00 - 15:59	14	1.61%	68	7.93%		609
16:00 - 16:59	16	1.84%	127	14.82%		498
17:00 - 17:59	16	1.84%	165	19.25%		349
18:00 - 18:59	17	1.96%	126	14.70%		240
19:00 - 19:59	7	0.81%	77	8.98%		170
20:00 - 20:59	9	1.04%	73	8.52%		106
21:00 - 21:59	1	0.12%	34	3.97%		73
22:00 - 22:59	6	0.69%	13	1.52%		66
23:00 - 23:59	3	0.35%	9	1.05%		60
<b>Totals</b>	<b>869</b>	<b>100.00%</b>	<b>857</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/06/2014 05:00

To: 05/07/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:01

COUNT OF VEHICLES OVERNIGHT 61

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	3	0.92%	1	0.32%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	1	0.31%	0	0.00%
5:00 - 5:59	5	1.53%	0	0.00%
6:00 - 6:59	11	3.37%	2	0.63%
7:00 - 7:59	30	9.20%	3	0.95%
8:00 - 8:59	54	16.56%	5	1.58%
9:00 - 9:59	58	17.79%	5	1.58%
10:00 - 10:59	24	7.36%	14	4.42%
11:00 - 11:59	32	9.82%	16	5.05%
12:00 - 12:59	25	7.67%	14	4.42%
13:00 - 13:59	13	3.99%	38	11.99%
14:00 - 14:59	10	3.07%	41	12.93%
15:00 - 15:59	9	2.76%	30	9.46%
16:00 - 16:59	8	2.45%	44	13.88%
17:00 - 17:59	9	2.76%	23	7.26%
18:00 - 18:59	20	6.13%	27	8.52%
19:00 - 19:59	5	1.53%	13	4.10%
20:00 - 20:59	4	1.23%	20	6.31%
21:00 - 21:59	2	0.61%	12	3.79%
22:00 - 22:59	0	0.00%	4	1.26%
23:00 - 23:59	3	0.92%	5	1.58%
<b>Totals</b>	<b>326</b>	<b>100.00%</b>	<b>317</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/06/2014 05:00

To: 05/07/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:01

COUNT OF VEHICLES OVERNIGHT            61

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	4	0.68%
1:00 - 1:59	2	0.34%	1	0.17%
2:00 - 2:59	0	0.00%	2	0.34%
3:00 - 3:59	2	0.34%	0	0.00%
4:00 - 4:59	2	0.34%	0	0.00%
5:00 - 5:59	15	2.56%	2	0.34%
6:00 - 6:59	37	6.31%	4	0.68%
7:00 - 7:59	88	15.02%	5	0.85%
8:00 - 8:59	136	23.21%	3	0.51%
9:00 - 9:59	136	23.21%	8	1.37%
10:00 - 10:59	53	9.04%	9	1.54%
11:00 - 11:59	24	4.10%	8	1.37%
12:00 - 12:59	18	3.07%	14	2.39%
13:00 - 13:59	10	1.71%	20	3.42%
14:00 - 14:59	9	1.54%	19	3.25%
15:00 - 15:59	11	1.88%	49	8.38%
16:00 - 16:59	9	1.54%	94	16.07%
17:00 - 17:59	6	1.02%	145	24.79%
18:00 - 18:59	8	1.37%	90	15.38%
19:00 - 19:59	8	1.37%	54	9.23%
20:00 - 20:59	4	0.68%	28	4.79%
21:00 - 21:59	4	0.68%	13	2.22%
22:00 - 22:59	2	0.34%	6	1.03%
23:00 - 23:59	2	0.34%	7	1.20%
<b>Totals</b>	<b>586</b>	<b>100.00%</b>	<b>585</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/06/2014 05:00

To: 05/07/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:01

## COUNT OF VEHICLES OVERNIGHT 61

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					61	59
0:00 - 0:59	3	0.87%	5	1.42%		
1:00 - 1:59	2	0.22%	1	0.11%		60
2:00 - 2:59	0	0.00%	2	0.22%		58
3:00 - 3:59	2	0.22%	0	0.00%		60
4:00 - 4:59	3	0.33%	0	0.00%		63
5:00 - 5:59	20	2.19%	2	0.22%		81
6:00 - 6:59	48	5.26%	6	0.67%		123
7:00 - 7:59	118	12.94%	8	0.89%		233
8:00 - 8:59	190	20.83%	8	0.89%		415
9:00 - 9:59	194	21.27%	13	1.44%		596
10:00 - 10:59	77	8.44%	23	2.55%		650
11:00 - 11:59	56	6.14%	24	2.66%		682
12:00 - 12:59	43	4.71%	28	3.10%		697
13:00 - 13:59	23	2.52%	58	6.43%		662
14:00 - 14:59	19	2.08%	60	6.65%		621
15:00 - 15:59	20	2.19%	79	8.76%		562
16:00 - 16:59	17	1.86%	138	15.30%		441
17:00 - 17:59	15	1.64%	168	18.63%		288
18:00 - 18:59	28	3.07%	117	12.97%		199
19:00 - 19:59	13	1.43%	67	7.43%		145
20:00 - 20:59	8	0.88%	48	5.32%		105
21:00 - 21:59	6	0.66%	25	2.77%		86
22:00 - 22:59	2	0.22%	10	1.11%		78
23:00 - 23:59	5	0.55%	12	1.33%		71
<b>Totals</b>	<b>912</b>	<b>100.00%</b>	<b>902</b>	<b>100.00%</b>		



## ENTRY/EXIT REPORT

From: 05/07/2014 05:00

To: 05/08/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:02

COUNT OF VEHICLES OVERNIGHT 58

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	3	0.76%	1	0.25%
1:00 - 1:59	0	0.00%	1	0.25%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	0	0.00%	1	0.25%
5:00 - 5:59	5	1.26%	0	0.00%
6:00 - 6:59	22	5.54%	1	0.25%
7:00 - 7:59	36	9.07%	2	0.49%
8:00 - 8:59	48	12.09%	2	0.49%
9:00 - 9:59	85	21.41%	15	3.69%
10:00 - 10:59	29	7.30%	15	3.69%
11:00 - 11:59	7	1.76%	27	6.65%
12:00 - 12:59	18	4.53%	27	6.65%
13:00 - 13:59	25	6.30%	24	5.91%
14:00 - 14:59	33	8.31%	38	9.36%
15:00 - 15:59	19	4.79%	55	13.55%
16:00 - 16:59	21	5.29%	41	10.10%
17:00 - 17:59	13	3.27%	42	10.34%
18:00 - 18:59	12	3.02%	28	6.90%
19:00 - 19:59	13	3.27%	23	5.67%
20:00 - 20:59	2	0.50%	25	6.16%
21:00 - 21:59	4	1.01%	30	7.39%
22:00 - 22:59	2	0.50%	4	0.99%
23:00 - 23:59	0	0.00%	4	0.99%
<b>Totals</b>	<b>397</b>	<b>100.00%</b>	<b>406</b>	<b>100.00%</b>

## ENTRY/EXIT REPORT

From: 05/07/2014 05:00

To: 05/08/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:02

COUNT OF VEHICLES OVERNIGHT            58

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	2	0.34%
1:00 - 1:59	2	0.33%	2	0.34%
2:00 - 2:59	0	0.00%	1	0.17%
3:00 - 3:59	3	0.50%	0	0.00%
4:00 - 4:59	2	0.33%	0	0.00%
5:00 - 5:59	11	1.83%	2	0.34%
6:00 - 6:59	40	6.64%	3	0.50%
7:00 - 7:59	87	14.45%	5	0.84%
8:00 - 8:59	149	24.75%	3	0.50%
9:00 - 9:59	119	19.77%	6	1.01%
10:00 - 10:59	63	10.47%	10	1.68%
11:00 - 11:59	22	3.65%	5	0.84%
12:00 - 12:59	21	3.49%	18	3.02%
13:00 - 13:59	18	2.99%	26	4.36%
14:00 - 14:59	15	2.49%	24	4.02%
15:00 - 15:59	10	1.66%	63	10.55%
16:00 - 16:59	7	1.16%	104	17.42%
17:00 - 17:59	7	1.16%	127	21.27%
18:00 - 18:59	11	1.83%	84	14.07%
19:00 - 19:59	4	0.66%	66	11.06%
20:00 - 20:59	2	0.33%	25	4.19%
21:00 - 21:59	5	0.83%	9	1.51%
22:00 - 22:59	2	0.33%	6	1.01%
23:00 - 23:59	2	0.33%	6	1.01%
<b>Totals</b>	<b>602</b>	<b>100.00%</b>	<b>597</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/07/2014 05:00

To: 05/08/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:02

## COUNT OF VEHICLES OVERNIGHT 58

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					58	56
0:00 - 0:59	3	0.87%	5	1.42%		
1:00 - 1:59	2	0.20%	3	0.30%		55
2:00 - 2:59	0	0.00%	1	0.10%		54
3:00 - 3:59	3	0.30%	0	0.00%		57
4:00 - 4:59	2	0.20%	1	0.10%		58
5:00 - 5:59	16	1.60%	2	0.20%		72
6:00 - 6:59	62	6.21%	4	0.40%		130
7:00 - 7:59	123	12.31%	7	0.70%		246
8:00 - 8:59	197	19.72%	5	0.50%		438
9:00 - 9:59	204	20.42%	21	2.09%		621
10:00 - 10:59	92	9.21%	25	2.49%		688
11:00 - 11:59	29	2.90%	32	3.19%		685
12:00 - 12:59	39	3.90%	45	4.49%		679
13:00 - 13:59	43	4.30%	50	4.99%		672
14:00 - 14:59	48	4.80%	62	6.18%		658
15:00 - 15:59	29	2.90%	118	11.76%		569
16:00 - 16:59	28	2.80%	145	14.46%		452
17:00 - 17:59	20	2.00%	169	16.85%		303
18:00 - 18:59	23	2.30%	112	11.17%		214
19:00 - 19:59	17	1.70%	89	8.87%		142
20:00 - 20:59	4	0.40%	50	4.99%		96
21:00 - 21:59	9	0.90%	39	3.89%		66
22:00 - 22:59	4	0.40%	10	1.00%		60
23:00 - 23:59	2	0.20%	10	1.00%		52
<b>Totals</b>	<b>999</b>	<b>100.00%</b>	<b>1,003</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/08/2014 05:00

To: 05/09/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:02

## COUNT OF VEHICLES OVERNIGHT 49

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	2	0.54%	0	0.00%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	1	0.27%	0	0.00%
5:00 - 5:59	7	1.90%	0	0.00%
6:00 - 6:59	13	3.53%	0	0.00%
7:00 - 7:59	31	8.42%	5	1.32%
8:00 - 8:59	45	12.23%	4	1.06%
9:00 - 9:59	59	16.03%	4	1.06%
10:00 - 10:59	45	12.23%	13	3.44%
11:00 - 11:59	35	9.51%	21	5.56%
12:00 - 12:59	33	8.97%	28	7.41%
13:00 - 13:59	31	8.42%	48	12.70%
14:00 - 14:59	6	1.63%	35	9.26%
15:00 - 15:59	14	3.80%	49	12.96%
16:00 - 16:59	6	1.63%	45	11.90%
17:00 - 17:59	6	1.63%	44	11.64%
18:00 - 18:59	22	5.98%	32	8.47%
19:00 - 19:59	11	2.99%	18	4.76%
20:00 - 20:59	1	0.27%	12	3.17%
21:00 - 21:59	0	0.00%	17	4.50%
22:00 - 22:59	0	0.00%	2	0.53%
23:00 - 23:59	0	0.00%	1	0.26%
<b>Totals</b>	<b>368</b>	<b>100.00%</b>	<b>378</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/08/2014 05:00

To: 05/09/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:02

## COUNT OF VEHICLES OVERNIGHT 49

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	1	0.17%
1:00 - 1:59	2	0.34%	2	0.34%
2:00 - 2:59	0	0.00%	1	0.17%
3:00 - 3:59	1	0.17%	0	0.00%
4:00 - 4:59	4	0.67%	2	0.34%
5:00 - 5:59	15	2.53%	2	0.34%
6:00 - 6:59	31	5.22%	5	0.84%
7:00 - 7:59	82	13.80%	6	1.01%
8:00 - 8:59	135	22.73%	9	1.52%
9:00 - 9:59	118	19.87%	2	0.34%
10:00 - 10:59	71	11.95%	7	1.18%
11:00 - 11:59	30	5.05%	10	1.69%
12:00 - 12:59	19	3.20%	15	2.53%
13:00 - 13:59	9	1.52%	16	2.70%
14:00 - 14:59	17	2.86%	21	3.54%
15:00 - 15:59	8	1.35%	49	8.26%
16:00 - 16:59	11	1.85%	97	16.36%
17:00 - 17:59	13	2.19%	150	25.30%
18:00 - 18:59	8	1.35%	92	15.51%
19:00 - 19:59	8	1.35%	65	10.96%
20:00 - 20:59	3	0.51%	14	2.36%
21:00 - 21:59	2	0.34%	7	1.18%
22:00 - 22:59	4	0.67%	16	2.70%
23:00 - 23:59	3	0.51%	4	0.67%
<b>Totals</b>	<b>594</b>	<b>100.00%</b>	<b>593</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/08/2014 05:00

To: 05/09/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:02

## COUNT OF VEHICLES OVERNIGHT 49

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					49	47
0:00 - 0:59	3	0.87%	5	1.42%		47
1:00 - 1:59	2	0.21%	2	0.21%		47
2:00 - 2:59	0	0.00%	1	0.10%		46
3:00 - 3:59	1	0.10%	0	0.00%		47
4:00 - 4:59	5	0.52%	2	0.21%		50
5:00 - 5:59	22	2.29%	2	0.21%		70
6:00 - 6:59	44	4.57%	5	0.51%		109
7:00 - 7:59	113	11.75%	11	1.13%		211
8:00 - 8:59	180	18.71%	13	1.34%		378
9:00 - 9:59	177	18.40%	6	0.62%		549
10:00 - 10:59	116	12.06%	20	2.06%		645
11:00 - 11:59	65	6.76%	31	3.19%		679
12:00 - 12:59	52	5.41%	43	4.43%		688
13:00 - 13:59	40	4.16%	64	6.59%		664
14:00 - 14:59	23	2.39%	56	5.77%		631
15:00 - 15:59	22	2.29%	98	10.09%		555
16:00 - 16:59	17	1.77%	142	14.62%		430
17:00 - 17:59	19	1.98%	194	19.98%		255
18:00 - 18:59	30	3.12%	124	12.77%		161
19:00 - 19:59	19	1.98%	83	8.55%		97
20:00 - 20:59	4	0.42%	26	2.68%		75
21:00 - 21:59	2	0.21%	24	2.47%		53
22:00 - 22:59	4	0.42%	18	1.85%		39
23:00 - 23:59	3	0.31%	5	0.51%		37
<b>Totals</b>	<b>962</b>	<b>100.00%</b>	<b>971</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/09/2014 05:00

To: 05/10/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:03

## COUNT OF VEHICLES OVERNIGHT 43

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	1	0.35%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	1	0.35%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	1	0.35%	1	0.35%
5:00 - 5:59	3	1.05%	0	0.00%
6:00 - 6:59	17	5.92%	1	0.35%
7:00 - 7:59	34	11.85%	2	0.71%
8:00 - 8:59	37	12.89%	5	1.77%
9:00 - 9:59	50	17.42%	9	3.18%
10:00 - 10:59	28	9.76%	10	3.53%
11:00 - 11:59	26	9.06%	20	7.07%
12:00 - 12:59	27	9.41%	19	6.71%
13:00 - 13:59	13	4.53%	44	15.55%
14:00 - 14:59	12	4.18%	35	12.37%
15:00 - 15:59	3	1.05%	33	11.66%
16:00 - 16:59	6	2.09%	37	13.07%
17:00 - 17:59	4	1.39%	27	9.54%
18:00 - 18:59	11	3.83%	8	2.83%
19:00 - 19:59	5	1.74%	6	2.12%
20:00 - 20:59	2	0.70%	11	3.89%
21:00 - 21:59	3	1.05%	6	2.12%
22:00 - 22:59	3	1.05%	4	1.41%
23:00 - 23:59	1	0.35%	4	1.41%
<b>Totals</b>	<b>287</b>	<b>100.00%</b>	<b>283</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/09/2014 05:00

To: 05/10/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:03

## COUNT OF VEHICLES OVERNIGHT 43

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	1	0.19%	1	0.18%
1:00 - 1:59	1	0.19%	3	0.55%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	1	0.19%	1	0.18%
4:00 - 4:59	1	0.19%	0	0.00%
5:00 - 5:59	7	1.33%	2	0.37%
6:00 - 6:59	38	7.20%	4	0.74%
7:00 - 7:59	69	13.07%	5	0.92%
8:00 - 8:59	130	24.62%	5	0.92%
9:00 - 9:59	106	20.08%	7	1.29%
10:00 - 10:59	59	11.17%	10	1.84%
11:00 - 11:59	25	4.73%	15	2.76%
12:00 - 12:59	25	4.73%	20	3.68%
13:00 - 13:59	12	2.27%	25	4.60%
14:00 - 14:59	12	2.27%	32	5.89%
15:00 - 15:59	6	1.14%	58	10.68%
16:00 - 16:59	5	0.95%	91	16.76%
17:00 - 17:59	8	1.52%	128	23.57%
18:00 - 18:59	7	1.33%	71	13.08%
19:00 - 19:59	5	0.95%	24	4.42%
20:00 - 20:59	1	0.19%	11	2.03%
21:00 - 21:59	2	0.38%	13	2.39%
22:00 - 22:59	6	1.14%	14	2.58%
23:00 - 23:59	1	0.19%	3	0.55%
<b>Totals</b>	<b>528</b>	<b>100.00%</b>	<b>543</b>	<b>100.00%</b>



# ENTRY/EXIT REPORT

From: 05/09/2014 05:00

To: 05/10/2014 04:59

Fee Computers, Auto Pay Stations

Printed on 11/26/2014 13:03

## COUNT OF VEHICLES OVERNIGHT 43

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					43	42
0:00 - 0:59	1	0.12%	2	0.24%		42
1:00 - 1:59	1	0.12%	3	0.36%		40
2:00 - 2:59	1	0.12%	0	0.00%		41
3:00 - 3:59	1	0.12%	1	0.12%		41
4:00 - 4:59	2	0.25%	1	0.12%		42
5:00 - 5:59	10	1.23%	2	0.24%		50
6:00 - 6:59	55	6.75%	5	0.61%		100
7:00 - 7:59	103	12.64%	7	0.85%		196
8:00 - 8:59	167	20.49%	10	1.21%		353
9:00 - 9:59	156	19.14%	16	1.94%		493
10:00 - 10:59	87	10.67%	20	2.42%		560
11:00 - 11:59	51	6.26%	35	4.24%		576
12:00 - 12:59	52	6.38%	39	4.72%		589
13:00 - 13:59	25	3.07%	69	8.35%		545
14:00 - 14:59	24	2.94%	67	8.11%		502
15:00 - 15:59	9	1.10%	91	11.02%		420
16:00 - 16:59	11	1.35%	128	15.50%		303
17:00 - 17:59	12	1.47%	155	18.77%		160
18:00 - 18:59	18	2.21%	79	9.56%		99
19:00 - 19:59	10	1.23%	30	3.63%		79
20:00 - 20:59	3	0.37%	22	2.66%		60
21:00 - 21:59	5	0.61%	19	2.30%		46
22:00 - 22:59	9	1.10%	18	2.18%		37
23:00 - 23:59	2	0.25%	7	0.85%		32
<b>Totals</b>	<b>815</b>	<b>100.00%</b>	<b>826</b>	<b>100.00%</b>		

## GREEN (EAST) GARAGE WEEKDAY AVERAGES, MAY 5-9, 2014

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>TRANSIENT ACTIVITY</b>						
0:00 - 0:59	2	0.59%	1	0.30%	19	20
1:00 - 1:59	0	0.00%	0	0.00%		20
2:00 - 2:59	0	0.00%	0	0.00%		20
3:00 - 3:59	0	0.00%	0	0.00%		20
4:00 - 4:59	1	0.29%	0	0.00%		21
5:00 - 5:59	5	1.47%	0	0.00%		26
6:00 - 6:59	15	4.42%	1	0.30%		40
7:00 - 7:59	31	9.14%	3	0.90%		68
8:00 - 8:59	43	12.68%	3	0.90%		108
9:00 - 9:59	64	18.88%	7	2.10%		165
10:00 - 10:59	31	9.14%	13	3.89%		183
11:00 - 11:59	24	7.08%	18	5.39%		189
12:00 - 12:59	26	7.67%	20	5.99%		195
13:00 - 13:59	23	6.78%	35	10.48%		183
14:00 - 14:59	15	4.42%	35	10.48%		163
15:00 - 15:59	10	2.95%	40	11.98%		133
16:00 - 16:59	10	2.95%	39	11.68%		104
17:00 - 17:59	8	2.36%	33	9.88%		79
18:00 - 18:59	16	4.72%	25	7.49%		70
19:00 - 19:59	8	2.36%	16	4.79%		62
20:00 - 20:59	3	0.88%	23	6.89%		42
21:00 - 21:59	2	0.59%	16	4.79%		28
22:00 - 22:59	1	0.29%	3	0.90%		26
23:00 - 23:59	1	0.29%	3	0.90%		24
<b>Totals</b>	<b>339</b>	<b>100.00%</b>	<b>334</b>	<b>100.00%</b>		

## GREEN (EAST) GARAGE WEEKDAY AVERAGES, MAY 5-9, 2014

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CONTRACT ACTIVITY</b>						
0:00 - 0:59	0	0.00%	2	0.35%	33	31
1:00 - 1:59	2	0.35%	2	0.35%		31
2:00 - 2:59	0	0.00%	1	0.17%		30
3:00 - 3:59	2	0.35%	0	0.00%		32
4:00 - 4:59	2	0.35%	0	0.00%		34
5:00 - 5:59	12	2.09%	2	0.35%		44
6:00 - 6:59	36	6.27%	4	0.69%		76
7:00 - 7:59	80	13.94%	4	0.69%		152
8:00 - 8:59	137	23.87%	5	0.87%		284
9:00 - 9:59	122	21.25%	6	1.04%		400
10:00 - 10:59	62	10.80%	8	1.38%		454
11:00 - 11:59	25	4.36%	9	1.56%		470
12:00 - 12:59	20	3.48%	16	2.77%		474
13:00 - 13:59	12	2.09%	21	3.63%		465
14:00 - 14:59	12	2.09%	24	4.15%		453
15:00 - 15:59	9	1.57%	51	8.82%		411
16:00 - 16:59	8	1.39%	97	16.78%		322
17:00 - 17:59	9	1.57%	137	23.70%		194
18:00 - 18:59	7	1.22%	87	15.05%		114
19:00 - 19:59	6	1.05%	53	9.17%		67
20:00 - 20:59	2	0.35%	21	3.63%		48
21:00 - 21:59	3	0.52%	12	2.08%		39
22:00 - 22:59	4	0.70%	11	1.90%		32
23:00 - 23:59	2	0.35%	5	0.87%		29
<b>Totals</b>	<b>574</b>	<b>100.00%</b>	<b>578</b>	<b>100.00%</b>		

## GREEN (EAST) GARAGE WEEKDAY AVERAGES, MAY 5-9, 2014

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>						
0:00 - 0:59	2	0.22%	3	0.33%	52	51
1:00 - 1:59	2	0.22%	2	0.22%		51
2:00 - 2:59	0	0.00%	1	0.11%		50
3:00 - 3:59	2	0.22%	0	0.00%		52
4:00 - 4:59	3	0.33%	0	0.00%		55
5:00 - 5:59	17	1.86%	2	0.22%		70
6:00 - 6:59	51	5.59%	5	0.55%		116
7:00 - 7:59	111	12.16%	7	0.77%		220
8:00 - 8:59	180	19.72%	8	0.88%		392
9:00 - 9:59	186	20.37%	13	1.43%		565
10:00 - 10:59	93	10.19%	21	2.30%		637
11:00 - 11:59	49	5.37%	27	2.96%		659
12:00 - 12:59	46	5.04%	36	3.95%		669
13:00 - 13:59	35	3.83%	56	6.14%		648
14:00 - 14:59	27	2.96%	59	6.47%		616
15:00 - 15:59	19	2.08%	91	9.98%		544
16:00 - 16:59	18	1.97%	136	14.91%		426
17:00 - 17:59	17	1.86%	170	18.64%		273
18:00 - 18:59	23	2.52%	112	12.28%		184
19:00 - 19:59	14	1.53%	69	7.57%		129
20:00 - 20:59	5	0.55%	44	4.82%		90
21:00 - 21:59	5	0.55%	28	3.07%		67
22:00 - 22:59	5	0.55%	14	1.54%		58
23:00 - 23:59	3	0.33%	8	0.88%		53
<b>Totals</b>	<b>913</b>	<b>100.00%</b>	<b>912</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/05/2014 05:00

To: 05/06/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:52

## COUNT OF VEHICLES OVERNIGHT 40

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	3	2.16%	0	0.00%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	0	0.00%	0	0.00%
5:00 - 5:59	5	3.60%	0	0.00%
6:00 - 6:59	11	7.91%	1	0.75%
7:00 - 7:59	5	3.60%	0	0.00%
8:00 - 8:59	15	10.79%	1	0.75%
9:00 - 9:59	21	15.11%	1	0.75%
10:00 - 10:59	16	11.51%	2	1.50%
11:00 - 11:59	12	8.63%	11	8.27%
12:00 - 12:59	6	4.32%	10	7.52%
13:00 - 13:59	9	6.47%	8	6.02%
14:00 - 14:59	9	6.47%	26	19.55%
15:00 - 15:59	2	1.44%	14	10.53%
16:00 - 16:59	2	1.44%	9	6.77%
17:00 - 17:59	11	7.91%	11	8.27%
18:00 - 18:59	8	5.76%	9	6.77%
19:00 - 19:59	2	1.44%	4	3.01%
20:00 - 20:59	0	0.00%	11	8.27%
21:00 - 21:59	2	1.44%	13	9.77%
22:00 - 22:59	0	0.00%	1	0.75%
23:00 - 23:59	0	0.00%	1	0.75%
<b>Totals</b>	<b>139</b>	<b>100.00%</b>	<b>133</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/05/2014 05:00

To: 05/06/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:52

COUNT OF VEHICLES OVERNIGHT                      40

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	2	0.33%	2	0.33%
1:00 - 1:59	0	0.00%	1	0.17%
2:00 - 2:59	1	0.16%	0	0.00%
3:00 - 3:59	2	0.33%	2	0.33%
4:00 - 4:59	8	1.30%	0	0.00%
5:00 - 5:59	20	3.25%	1	0.17%
6:00 - 6:59	51	8.29%	1	0.17%
7:00 - 7:59	92	14.96%	4	0.66%
8:00 - 8:59	135	21.95%	4	0.66%
9:00 - 9:59	153	24.88%	4	0.66%
10:00 - 10:59	53	8.62%	6	1.00%
11:00 - 11:59	28	4.55%	9	1.49%
12:00 - 12:59	13	2.11%	9	1.49%
13:00 - 13:59	16	2.60%	16	2.65%
14:00 - 14:59	10	1.63%	43	7.13%
15:00 - 15:59	6	0.98%	80	13.27%
16:00 - 16:59	3	0.49%	105	17.41%
17:00 - 17:59	1	0.16%	139	23.05%
18:00 - 18:59	4	0.65%	89	14.76%
19:00 - 19:59	2	0.33%	53	8.79%
20:00 - 20:59	6	0.98%	13	2.16%
21:00 - 21:59	3	0.49%	7	1.16%
22:00 - 22:59	3	0.49%	7	1.16%
23:00 - 23:59	3	0.49%	8	1.33%
<b>Totals</b>	<b>615</b>	<b>100.00%</b>	<b>603</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/05/2014 05:00

To: 05/06/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:52

## COUNT OF VEHICLES OVERNIGHT 40

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					40	
0:00 - 0:59	5	0.66%	2	0.27%		43
1:00 - 1:59	0	0.00%	1	0.14%		42
2:00 - 2:59	1	0.13%	0	0.00%		43
3:00 - 3:59	2	0.27%	2	0.27%		43
4:00 - 4:59	8	1.06%	0	0.00%		51
5:00 - 5:59	25	3.32%	1	0.14%		75
6:00 - 6:59	62	8.22%	2	0.27%		135
7:00 - 7:59	97	12.86%	4	0.54%		228
8:00 - 8:59	150	19.89%	5	0.68%		373
9:00 - 9:59	174	23.08%	5	0.68%		542
10:00 - 10:59	69	9.15%	8	1.09%		603
11:00 - 11:59	40	5.31%	20	2.72%		623
12:00 - 12:59	19	2.52%	19	2.58%		623
13:00 - 13:59	25	3.32%	24	3.26%		624
14:00 - 14:59	19	2.52%	69	9.38%		574
15:00 - 15:59	8	1.06%	94	12.77%		488
16:00 - 16:59	5	0.66%	114	15.49%		379
17:00 - 17:59	12	1.59%	150	20.38%		241
18:00 - 18:59	12	1.59%	98	13.32%		155
19:00 - 19:59	4	0.53%	57	7.74%		102
20:00 - 20:59	6	0.80%	24	3.26%		84
21:00 - 21:59	5	0.66%	20	2.72%		69
22:00 - 22:59	3	0.40%	8	1.09%		64
23:00 - 23:59	3	0.40%	9	1.22%		58
<b>Totals</b>	<b>754</b>	<b>100.00%</b>	<b>736</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/06/2014 05:00

To: 05/07/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:53

## COUNT OF VEHICLES OVERNIGHT 52

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	2	1.11%	0	0.00%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	0	0.00%	0	0.00%
5:00 - 5:59	5	2.78%	1	0.56%
6:00 - 6:59	6	3.33%	0	0.00%
7:00 - 7:59	18	10.00%	1	0.56%
8:00 - 8:59	20	11.11%	0	0.00%
9:00 - 9:59	20	11.11%	4	2.22%
10:00 - 10:59	32	17.78%	5	2.78%
11:00 - 11:59	21	11.67%	12	6.67%
12:00 - 12:59	14	7.78%	18	10.00%
13:00 - 13:59	9	5.00%	15	8.33%
14:00 - 14:59	9	5.00%	27	15.00%
15:00 - 15:59	1	0.56%	14	7.78%
16:00 - 16:59	2	1.11%	26	14.44%
17:00 - 17:59	9	5.00%	22	12.22%
18:00 - 18:59	4	2.22%	9	5.00%
19:00 - 19:59	5	2.78%	7	3.89%
20:00 - 20:59	1	0.56%	3	1.67%
21:00 - 21:59	1	0.56%	8	4.44%
22:00 - 22:59	0	0.00%	4	2.22%
23:00 - 23:59	1	0.56%	4	2.22%
<b>Totals</b>	<b>180</b>	<b>100.00%</b>	<b>180</b>	<b>100.00%</b>



# ENTRY/EXIT REPORT

From: 05/06/2014 05:00

To: 05/07/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:53

COUNT OF VEHICLES OVERNIGHT 52

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	3	0.49%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	1	0.16%	1	0.16%
3:00 - 3:59	4	0.65%	2	0.33%
4:00 - 4:59	4	0.65%	1	0.16%
5:00 - 5:59	23	3.74%	1	0.16%
6:00 - 6:59	50	8.13%	3	0.49%
7:00 - 7:59	83	13.50%	7	1.15%
8:00 - 8:59	146	23.74%	6	0.99%
9:00 - 9:59	143	23.25%	4	0.66%
10:00 - 10:59	59	9.59%	10	1.64%
11:00 - 11:59	24	3.90%	9	1.48%
12:00 - 12:59	14	2.28%	17	2.80%
13:00 - 13:59	12	1.95%	19	3.13%
14:00 - 14:59	11	1.79%	31	5.10%
15:00 - 15:59	8	1.30%	70	11.51%
16:00 - 16:59	7	1.14%	131	21.55%
17:00 - 17:59	3	0.49%	116	19.08%
18:00 - 18:59	7	1.14%	94	15.46%
19:00 - 19:59	4	0.65%	50	8.22%
20:00 - 20:59	2	0.33%	17	2.80%
21:00 - 21:59	4	0.65%	3	0.49%
22:00 - 22:59	4	0.65%	5	0.82%
23:00 - 23:59	2	0.33%	8	1.32%
<b>Totals</b>	<b>615</b>	<b>100.00%</b>	<b>608</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/06/2014 05:00

To: 05/07/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:53

## COUNT OF VEHICLES OVERNIGHT 52

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					52	
0:00 - 0:59	2	0.25%	3	0.38%		51
1:00 - 1:59	0	0.00%	0	0.00%		51
2:00 - 2:59	1	0.13%	1	0.13%		51
3:00 - 3:59	4	0.50%	2	0.25%		53
4:00 - 4:59	4	0.50%	1	0.13%		56
5:00 - 5:59	28	3.52%	2	0.25%		82
6:00 - 6:59	56	7.04%	3	0.38%		135
7:00 - 7:59	101	12.70%	8	1.02%		228
8:00 - 8:59	166	20.88%	6	0.76%		388
9:00 - 9:59	163	20.50%	8	1.02%		543
10:00 - 10:59	91	11.45%	15	1.90%		619
11:00 - 11:59	45	5.66%	21	2.66%		643
12:00 - 12:59	28	3.52%	35	4.44%		636
13:00 - 13:59	21	2.64%	34	4.31%		623
14:00 - 14:59	20	2.52%	58	7.36%		585
15:00 - 15:59	9	1.13%	84	10.66%		510
16:00 - 16:59	9	1.13%	157	19.92%		362
17:00 - 17:59	12	1.51%	138	17.51%		236
18:00 - 18:59	11	1.38%	103	13.07%		144
19:00 - 19:59	9	1.13%	57	7.23%		96
20:00 - 20:59	3	0.38%	20	2.54%		79
21:00 - 21:59	5	0.63%	11	1.40%		73
22:00 - 22:59	4	0.50%	9	1.14%		68
23:00 - 23:59	3	0.38%	12	1.52%		59
<b>Totals</b>	<b>795</b>	<b>100.00%</b>	<b>788</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/07/2014 05:00

To: 05/08/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:53

## COUNT OF VEHICLES OVERNIGHT 51

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	1	0.54%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	1	0.54%
4:00 - 4:59	0	0.00%	0	0.00%
5:00 - 5:59	6	3.26%	1	0.54%
6:00 - 6:59	7	3.80%	0	0.00%
7:00 - 7:59	6	3.26%	1	0.54%
8:00 - 8:59	20	10.87%	1	0.54%
9:00 - 9:59	29	15.76%	4	2.17%
10:00 - 10:59	24	13.04%	6	3.26%
11:00 - 11:59	25	13.59%	12	6.52%
12:00 - 12:59	15	8.15%	17	9.24%
13:00 - 13:59	11	5.98%	23	12.50%
14:00 - 14:59	8	4.35%	19	10.33%
15:00 - 15:59	7	3.80%	29	15.76%
16:00 - 16:59	2	1.09%	21	11.41%
17:00 - 17:59	11	5.98%	7	3.80%
18:00 - 18:59	4	2.17%	6	3.26%
19:00 - 19:59	4	2.17%	6	3.26%
20:00 - 20:59	3	1.63%	8	4.35%
21:00 - 21:59	2	1.09%	17	9.24%
22:00 - 22:59	0	0.00%	4	2.17%
23:00 - 23:59	0	0.00%	0	0.00%
<b>Totals</b>	<b>184</b>	<b>100.00%</b>	<b>184</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/07/2014 05:00

To: 05/08/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:53

## COUNT OF VEHICLES OVERNIGHT 51

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	3	0.49%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	2	0.33%	2	0.33%
3:00 - 3:59	3	0.49%	1	0.16%
4:00 - 4:59	6	0.98%	0	0.00%
5:00 - 5:59	24	3.92%	0	0.00%
6:00 - 6:59	46	7.52%	4	0.65%
7:00 - 7:59	94	15.36%	5	0.82%
8:00 - 8:59	116	18.95%	9	1.47%
9:00 - 9:59	145	23.69%	4	0.65%
10:00 - 10:59	79	12.91%	7	1.14%
11:00 - 11:59	17	2.78%	5	0.82%
12:00 - 12:59	13	2.12%	17	2.77%
13:00 - 13:59	13	2.12%	21	3.43%
14:00 - 14:59	18	2.94%	29	4.73%
15:00 - 15:59	6	0.98%	89	14.52%
16:00 - 16:59	4	0.65%	130	21.21%
17:00 - 17:59	2	0.33%	132	21.53%
18:00 - 18:59	8	1.31%	86	14.03%
19:00 - 19:59	3	0.49%	41	6.69%
20:00 - 20:59	4	0.65%	11	1.79%
21:00 - 21:59	1	0.16%	6	0.98%
22:00 - 22:59	4	0.65%	3	0.49%
23:00 - 23:59	4	0.65%	8	1.31%
<b>Totals</b>	<b>612</b>	<b>100.00%</b>	<b>613</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/07/2014 05:00

To: 05/08/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:53

## COUNT OF VEHICLES OVERNIGHT 51

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					51	
0:00 - 0:59	0	0.00%	4	0.50%		47
1:00 - 1:59	0	0.00%	0	0.00%		47
2:00 - 2:59	2	0.25%	2	0.25%		47
3:00 - 3:59	3	0.38%	2	0.25%		48
4:00 - 4:59	6	0.75%	0	0.00%		54
5:00 - 5:59	30	3.77%	1	0.13%		83
6:00 - 6:59	53	6.66%	4	0.50%		132
7:00 - 7:59	100	12.56%	6	0.75%		226
8:00 - 8:59	136	17.09%	10	1.25%		352
9:00 - 9:59	174	21.86%	8	1.00%		518
10:00 - 10:59	103	12.94%	13	1.63%		608
11:00 - 11:59	42	5.28%	17	2.13%		633
12:00 - 12:59	28	3.52%	34	4.27%		627
13:00 - 13:59	24	3.02%	44	5.52%		607
14:00 - 14:59	26	3.27%	48	6.02%		585
15:00 - 15:59	13	1.63%	118	14.81%		480
16:00 - 16:59	6	0.75%	151	18.95%		335
17:00 - 17:59	13	1.63%	139	17.44%		209
18:00 - 18:59	12	1.51%	92	11.54%		129
19:00 - 19:59	7	0.88%	47	5.90%		89
20:00 - 20:59	7	0.88%	19	2.38%		77
21:00 - 21:59	3	0.38%	23	2.89%		57
22:00 - 22:59	4	0.50%	7	0.88%		54
23:00 - 23:59	4	0.50%	8	1.00%		50
<b>Totals</b>	<b>796</b>	<b>100.00%</b>	<b>797</b>	<b>100.00%</b>		

# ENTRY/EXIT REPORT

From: 05/08/2014 05:00

To: 05/09/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:54

## COUNT OF VEHICLES OVERNIGHT 53

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	1	0.53%	1	0.52%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	0	0.00%	0	0.00%
5:00 - 5:59	5	2.66%	1	0.52%
6:00 - 6:59	5	2.66%	1	0.52%
7:00 - 7:59	15	7.98%	0	0.00%
8:00 - 8:59	23	12.23%	0	0.00%
9:00 - 9:59	39	20.74%	2	1.04%
10:00 - 10:59	25	13.30%	12	6.25%
11:00 - 11:59	17	9.04%	12	6.25%
12:00 - 12:59	14	7.45%	10	5.21%
13:00 - 13:59	14	7.45%	24	12.50%
14:00 - 14:59	6	3.19%	26	13.54%
15:00 - 15:59	4	2.13%	26	13.54%
16:00 - 16:59	0	0.00%	25	13.02%
17:00 - 17:59	8	4.26%	18	9.38%
18:00 - 18:59	7	3.72%	15	7.81%
19:00 - 19:59	3	1.60%	3	1.56%
20:00 - 20:59	2	1.06%	4	2.08%
21:00 - 21:59	0	0.00%	11	5.73%
22:00 - 22:59	0	0.00%	0	0.00%
23:00 - 23:59	0	0.00%	1	0.52%
<b>Totals</b>	<b>188</b>	<b>100.00%</b>	<b>192</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/08/2014 05:00

To: 05/09/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:54

## COUNT OF VEHICLES OVERNIGHT 53

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	0	0.00%	3	0.50%
1:00 - 1:59	2	0.33%	0	0.00%
2:00 - 2:59	0	0.00%	1	0.17%
3:00 - 3:59	3	0.50%	1	0.17%
4:00 - 4:59	4	0.66%	1	0.17%
5:00 - 5:59	18	2.99%	1	0.17%
6:00 - 6:59	51	8.47%	5	0.83%
7:00 - 7:59	84	13.95%	6	1.00%
8:00 - 8:59	127	21.10%	8	1.33%
9:00 - 9:59	145	24.09%	3	0.50%
10:00 - 10:59	72	11.96%	7	1.16%
11:00 - 11:59	24	3.99%	12	1.99%
12:00 - 12:59	9	1.50%	10	1.66%
13:00 - 13:59	13	2.16%	14	2.33%
14:00 - 14:59	11	1.83%	29	4.82%
15:00 - 15:59	8	1.33%	71	11.79%
16:00 - 16:59	2	0.33%	118	19.60%
17:00 - 17:59	1	0.17%	125	20.76%
18:00 - 18:59	9	1.50%	98	16.28%
19:00 - 19:59	1	0.17%	53	8.80%
20:00 - 20:59	3	0.50%	14	2.33%
21:00 - 21:59	5	0.83%	10	1.66%
22:00 - 22:59	8	1.33%	5	0.83%
23:00 - 23:59	2	0.33%	7	1.16%
<b>Totals</b>	<b>602</b>	<b>100.00%</b>	<b>602</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/08/2014 05:00

To: 05/09/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:54

## COUNT OF VEHICLES OVERNIGHT 53

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>						
0:00 - 0:59	1	0.13%	4	0.50%	53	50
1:00 - 1:59	2	0.25%	0	0.00%		52
2:00 - 2:59	0	0.00%	1	0.13%		51
3:00 - 3:59	3	0.38%	1	0.13%		53
4:00 - 4:59	4	0.51%	1	0.13%		56
5:00 - 5:59	23	2.91%	2	0.25%		77
6:00 - 6:59	56	7.09%	6	0.76%		127
7:00 - 7:59	99	12.53%	6	0.76%		220
8:00 - 8:59	150	18.99%	8	1.01%		362
9:00 - 9:59	184	23.29%	5	0.63%		541
10:00 - 10:59	97	12.28%	19	2.39%		619
11:00 - 11:59	41	5.19%	24	3.02%		636
12:00 - 12:59	23	2.91%	20	2.52%		639
13:00 - 13:59	27	3.42%	38	4.79%		628
14:00 - 14:59	17	2.15%	55	6.93%		590
15:00 - 15:59	12	1.52%	97	12.22%		505
16:00 - 16:59	2	0.25%	143	18.01%		364
17:00 - 17:59	9	1.14%	143	18.01%		230
18:00 - 18:59	16	2.03%	113	14.23%		133
19:00 - 19:59	4	0.51%	56	7.05%		81
20:00 - 20:59	5	0.63%	18	2.27%		68
21:00 - 21:59	5	0.63%	21	2.64%		52
22:00 - 22:59	8	1.01%	5	0.63%		55
23:00 - 23:59	2	0.25%	8	1.01%		49
<b>Totals</b>	<b>790</b>	<b>100.00%</b>	<b>794</b>	<b>100.00%</b>		



# ENTRY/EXIT REPORT

From: 05/09/2014 05:00

To: 05/10/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:56

COUNT OF VEHICLES OVERNIGHT **63**

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>TRANSIENT ACTIVITY</b>				
0:00 - 0:59	1	0.81%	0	0.00%
1:00 - 1:59	0	0.00%	0	0.00%
2:00 - 2:59	0	0.00%	0	0.00%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	0	0.00%	0	0.00%
5:00 - 5:59	2	1.61%	1	0.83%
6:00 - 6:59	5	4.03%	0	0.00%
7:00 - 7:59	8	6.45%	0	0.00%
8:00 - 8:59	16	12.90%	0	0.00%
9:00 - 9:59	20	16.13%	2	1.65%
10:00 - 10:59	14	11.29%	5	4.13%
11:00 - 11:59	12	9.68%	9	7.44%
12:00 - 12:59	9	7.26%	16	13.22%
13:00 - 13:59	14	11.29%	14	11.57%
14:00 - 14:59	3	2.42%	16	13.22%
15:00 - 15:59	2	1.61%	13	10.74%
16:00 - 16:59	1	0.81%	7	5.79%
17:00 - 17:59	6	4.84%	11	9.09%
18:00 - 18:59	4	3.23%	7	5.79%
19:00 - 19:59	4	3.23%	5	4.13%
20:00 - 20:59	1	0.81%	5	4.13%
21:00 - 21:59	2	1.61%	6	4.96%
22:00 - 22:59	0	0.00%	4	3.31%
23:00 - 23:59	0	0.00%	0	0.00%
<b>Totals</b>	<b>124</b>	<b>100.00%</b>	<b>121</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/09/2014 05:00

To: 05/10/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:56

## COUNT OF VEHICLES OVERNIGHT 63

Time Interval	Entry Vehicles	%	Exit Vehicles	%
<b>CONTRACT ACTIVITY</b>				
0:00 - 0:59	1	0.18%	1	0.18%
1:00 - 1:59	0	0.00%	2	0.36%
2:00 - 2:59	1	0.18%	3	0.54%
3:00 - 3:59	0	0.00%	0	0.00%
4:00 - 4:59	1	0.18%	0	0.00%
5:00 - 5:59	21	3.80%	1	0.18%
6:00 - 6:59	44	7.97%	3	0.54%
7:00 - 7:59	72	13.04%	6	1.08%
8:00 - 8:59	118	21.38%	10	1.80%
9:00 - 9:59	114	20.65%	5	0.90%
10:00 - 10:59	60	10.87%	5	0.90%
11:00 - 11:59	32	5.80%	15	2.70%
12:00 - 12:59	13	2.36%	17	3.06%
13:00 - 13:59	14	2.54%	17	3.06%
14:00 - 14:59	12	2.17%	48	8.65%
15:00 - 15:59	6	1.09%	74	13.33%
16:00 - 16:59	9	1.63%	104	18.74%
17:00 - 17:59	5	0.91%	106	19.10%
18:00 - 18:59	8	1.45%	77	13.87%
19:00 - 19:59	5	0.91%	30	5.41%
20:00 - 20:59	3	0.54%	14	2.52%
21:00 - 21:59	5	0.91%	6	1.08%
22:00 - 22:59	6	1.09%	4	0.72%
23:00 - 23:59	2	0.36%	7	1.26%
<b>Totals</b>	<b>552</b>	<b>100.00%</b>	<b>555</b>	<b>100.00%</b>

# ENTRY/EXIT REPORT

From: 05/09/2014 05:00

To: 05/10/2014 04:59

Fee Computers, Auto Pay Stations, Credit Card, Express Parc

Lot = 78

Printed on 11/26/2014 12:56

## COUNT OF VEHICLES OVERNIGHT 63

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					63	64
0:00 - 0:59	2	0.30%	1	0.15%		64
1:00 - 1:59	0	0.00%	2	0.30%		62
2:00 - 2:59	1	0.15%	3	0.44%		60
3:00 - 3:59	0	0.00%	0	0.00%		60
4:00 - 4:59	1	0.15%	0	0.00%		61
5:00 - 5:59	23	3.40%	2	0.30%		82
6:00 - 6:59	49	7.25%	3	0.44%		128
7:00 - 7:59	80	11.83%	6	0.89%		202
8:00 - 8:59	134	19.82%	10	1.48%		326
9:00 - 9:59	134	19.82%	7	1.04%		453
10:00 - 10:59	74	10.95%	10	1.48%		517
11:00 - 11:59	44	6.51%	24	3.55%		537
12:00 - 12:59	22	3.25%	33	4.88%		526
13:00 - 13:59	28	4.14%	31	4.59%		523
14:00 - 14:59	15	2.22%	64	9.47%		474
15:00 - 15:59	8	1.18%	87	12.87%		395
16:00 - 16:59	10	1.48%	111	16.42%		294
17:00 - 17:59	11	1.63%	117	17.31%		188
18:00 - 18:59	12	1.78%	84	12.43%		116
19:00 - 19:59	9	1.33%	35	5.18%		90
20:00 - 20:59	4	0.59%	19	2.81%		75
21:00 - 21:59	7	1.04%	12	1.78%		70
22:00 - 22:59	6	0.89%	8	1.18%		68
23:00 - 23:59	2	0.30%	7	1.04%		63
<b>Totals</b>	<b>676</b>	<b>100.00%</b>	<b>676</b>	<b>100.00%</b>		

## YELLOW (WEST) GARAGE WEEKDAY AVERAGES, MAY 5-9, 2014

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>TRANSIENT ACTIVITY</b>						
0:00 - 0:59	1	0.62%	0	0.00%	11	12
1:00 - 1:59	0	0.00%	0	0.00%		12
2:00 - 2:59	0	0.00%	0	0.00%		12
3:00 - 3:59	0	0.00%	0	0.00%		12
4:00 - 4:59	0	0.00%	0	0.00%		12
5:00 - 5:59	5	3.11%	1	0.62%		16
6:00 - 6:59	7	4.35%	0	0.00%		23
7:00 - 7:59	10	6.21%	0	0.00%		33
8:00 - 8:59	19	11.80%	0	0.00%		52
9:00 - 9:59	26	16.15%	3	1.86%		75
10:00 - 10:59	22	13.66%	6	3.73%		91
11:00 - 11:59	17	10.56%	11	6.83%		97
12:00 - 12:59	12	7.45%	14	8.70%		95
13:00 - 13:59	11	6.83%	17	10.56%		89
14:00 - 14:59	7	4.35%	23	14.29%		73
15:00 - 15:59	3	1.86%	19	11.80%		57
16:00 - 16:59	1	0.62%	18	11.18%		40
17:00 - 17:59	9	5.59%	14	8.70%		35
18:00 - 18:59	5	3.11%	9	5.59%		31
19:00 - 19:59	4	2.48%	5	3.11%		30
20:00 - 20:59	1	0.62%	6	3.73%		25
21:00 - 21:59	1	0.62%	11	6.83%		15
22:00 - 22:59	0	0.00%	3	1.86%		12
23:00 - 23:59	0	0.00%	1	0.62%		11
<b>Totals</b>	<b>161</b>	<b>100.00%</b>	<b>161</b>	<b>100.00%</b>		

## YELLOW (WEST) GARAGE WEEKDAY AVERAGES, MAY 5-9, 2014

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CONTRACT ACTIVITY</b>						
0:00 - 0:59	1	0.17%	2	0.34%	41	40
1:00 - 1:59	0	0.00%	1	0.17%		39
2:00 - 2:59	1	0.17%	1	0.17%		39
3:00 - 3:59	2	0.33%	1	0.17%		40
4:00 - 4:59	5	0.83%	0	0.00%		45
5:00 - 5:59	21	3.51%	1	0.17%		65
6:00 - 6:59	48	8.01%	3	0.50%		110
7:00 - 7:59	85	14.19%	6	1.01%		189
8:00 - 8:59	128	21.37%	7	1.17%		310
9:00 - 9:59	140	23.37%	4	0.67%		446
10:00 - 10:59	65	10.85%	7	1.17%		504
11:00 - 11:59	25	4.17%	10	1.68%		519
12:00 - 12:59	12	2.00%	14	2.35%		517
13:00 - 13:59	14	2.34%	17	2.85%		514
14:00 - 14:59	12	2.00%	36	6.04%		490
15:00 - 15:59	7	1.17%	77	12.92%		420
16:00 - 16:59	5	0.83%	118	19.80%		307
17:00 - 17:59	2	0.33%	124	20.81%		185
18:00 - 18:59	7	1.17%	89	14.93%		103
19:00 - 19:59	3	0.50%	45	7.55%		61
20:00 - 20:59	4	0.67%	14	2.35%		51
21:00 - 21:59	4	0.67%	6	1.01%		49
22:00 - 22:59	5	0.83%	5	0.84%		49
23:00 - 23:59	3	0.50%	8	1.34%		44
<b>Totals</b>	<b>599</b>	<b>100.00%</b>	<b>596</b>	<b>100.00%</b>		

## YELLOW (WEST) GARAGE WEEKDAY AVERAGES, MAY 5-9, 2014

Time Interval	Entry Vehicles	%	Exit Vehicles	%	Spot Count	Occupied
<b>CUMULATIVE</b>					52	52
0:00 - 0:59	2	0.26%	2	0.26%		
1:00 - 1:59	0	0.00%	1	0.13%		51
2:00 - 2:59	1	0.13%	1	0.13%		51
3:00 - 3:59	2	0.26%	1	0.13%		52
4:00 - 4:59	5	0.66%	0	0.00%		57
5:00 - 5:59	26	3.42%	2	0.26%		81
6:00 - 6:59	55	7.24%	3	0.40%		133
7:00 - 7:59	95	12.50%	6	0.79%		222
8:00 - 8:59	147	19.34%	7	0.92%		362
9:00 - 9:59	166	21.84%	7	0.92%		521
10:00 - 10:59	87	11.45%	13	1.72%		595
11:00 - 11:59	42	5.53%	21	2.77%		616
12:00 - 12:59	24	3.16%	28	3.70%		612
13:00 - 13:59	25	3.29%	34	4.49%		603
14:00 - 14:59	19	2.50%	59	7.79%		563
15:00 - 15:59	10	1.32%	96	12.68%		477
16:00 - 16:59	6	0.79%	136	17.97%		347
17:00 - 17:59	11	1.45%	138	18.23%		220
18:00 - 18:59	12	1.58%	98	12.95%		134
19:00 - 19:59	7	0.92%	50	6.61%		91
20:00 - 20:59	5	0.66%	20	2.64%		76
21:00 - 21:59	5	0.66%	17	2.25%		64
22:00 - 22:59	5	0.66%	8	1.06%		61
23:00 - 23:59	3	0.39%	9	1.19%		55
<b>Totals</b>	<b>760</b>	<b>100.00%</b>	<b>757</b>	<b>100.00%</b>		

## Technical Appendix

### 2010-06-15 Report Letter to CRA: Traffic Implications of KSURA Plan Amendment No. 8



FAY, SPOFFORD &  
THORNDIKE  
15 Broad Street  
Boston, MA 02109  
Toll Free: 800.835.8666  
T: 617.723.8882  
F: 617.723.9995  
www.fstinc.com

June 15, 2010

Mr. Joseph F. Tulimieri  
Executive Director  
Cambridge Redevelopment Authority  
One Cambridge Center, 4<sup>th</sup> Floor  
Cambridge, MA 02142

Subject: Cambridge, MA – Traffic Implications of Plan Amendment No. 8  
Kendall Square Urban Renewal Plan: EOE A No. 1891

Dear Mr. Tulimieri:

Fay, Spofford & Thorndike, LLC (FST) is submitting this letter with attached tables to advise the Cambridge Redevelopment Authority on the traffic impacts from the proposed development at full build-out under Plan Amendment No. 8 to the Kendall Square Urban Renewal Plan. Plan Amendment No. 8 calls for adding 300,000 square feet of research and development laboratory space associated with the expansion of the existing Broad Institute above the West Garage, while reducing the high rise multi-family use approved with Plan Amendment No. 7 by 75,000 square feet or a net increase of 225,000 square feet of gross floor area to the maximum buildout. No additional parking will be created in the MEPA-approved Kendall Square Urban Renewal Area (the Area).

Area workers and related transient parkers have, and will continue to have, strong incentives to use alternate transportation modes. The Area has an excellent public transportation system, relatively high parking fees, comprehensive sidewalk and bicycle circulation systems, shuttle services, and many proactive traffic demand management resources available such as MBTA pass compensation and flex-time.

The analysis contained in this letter compares projected full build-out traffic impacts with Plan Amendment No. 8 to the projected full build-out traffic impacts of Plan Amendment No. 7, as well as earlier approved Plan Amendments and the original FEIR prepared for the Kendall Square Urban Renewal Area. Attached to this letter is FST's most recent annual update of traffic impacts as originally reviewed in the Area's Final Environmental Impact Report (the FEIR). A summary history of the evolution in Area land use mixes and approved Notices of Project Change with associated Plan Amendments and a summary of available May 2010 count data is also attached to this letter.

### **Executive Summary**

Traffic impacts of the Kendall Square Urban Renewal Plan were originally described in the FEIR and periodically updated in amendments to the Kendall Square Urban Renewal Plan through the Notice of Project Change process. The most recent Notice of Project Change submitted to MEPA in connection with Plan Amendment No. 7 was dated January 28, 2005, and included a detailed letter to you from FST describing its full build-out traffic impacts. Additionally, our letter to you dated November 25, 2009 summarizes the year 2009 Annual Traffic Update required by MEPA's Section 61 Finding requirement issued in 1994.

As required under the MEPA approval for Plan Amendment No. 3, FST has summarized trends in Area land uses, updated the traffic count program and results, collected and analyzed Area parking data, and reviewed Area tenant surveys on transportation mode choices on an annual basis since 1994. The last annual update on the Area was summarized in a letter to you dated November 25, 2009 that includes results of counts performed during May 2009 and surveys taken between 1994-2009.



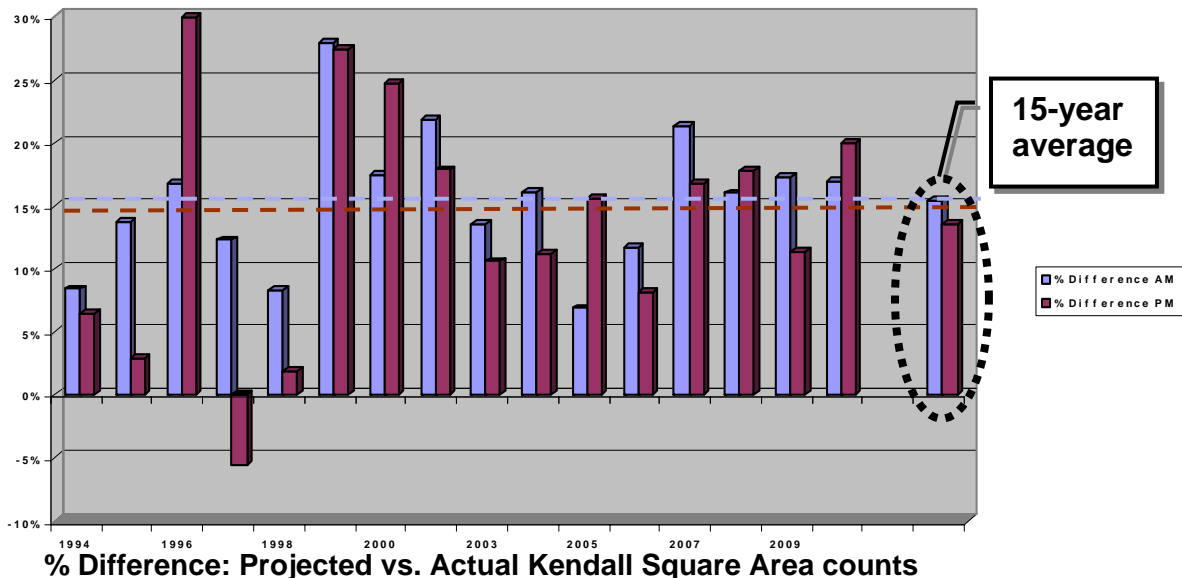
Mr. Joseph F. Tulimieri  
 June 15, 2010  
 Page 2 of 11

Attached Table 1 compares existing Area land uses to the proposed land uses at full buildout with Plan Amendment Number 8. Attached Table 2 summarizes the trip generation analysis of Area land uses using a two-step analysis of ITE Trip Generation rates and adjustments for the analysis of the Area related to utilization of non-auto modes. Under Plan Amendment No. 8, the overall maximum build-out trip generation is projected to be approximately:

- 13,714 vehicle trips per day, or 2% lower than full build-out of 14,034 vehicle trips per day approved with Plan Amendment No. 7; and
- 1,635 vehicle trips during the average weekday peak hour, or 1% lower than full build-out of 1,651 vehicle trips per weekday peak hour with approved Plan Amendment No. 7.

We therefore request *no change in the maximum trip generation estimates* for the total build-out plan in connection with Plan Amendment No. 8 compared to Plan Amendment No. 7.

The historical record of detailed traffic and transportation mode choice information for the Area provides FST with a firm basis upon which to estimate future traffic impacts in the Area at its full buildout. Additionally, May 2010 vehicle counts conducted for the upcoming annual update add further credence to the validity of available historical data. Attached Tables 3 and 4 with Figures 1 and 2 show the Area count locations and average weekday volumes from analysis of the May 2010 count data and over the past 15 years. Year 2010 data indicates the Area’s economy is more robust, with cordon counts growing 12%, while Area trip generation (with no increase in building square footage from 2009) was nearly flat during the AM peak hour, but declined by 4-9% during the mid-day and evening peak hours, respectively. This is within the range of findings occurring over the years.



Historically, actual Area trip generation counts conducted by FST between 1994 and 2010 were conservative, averaging 14-15% lower than projected trip generation. The graphic above compares the projected traffic generation with the actual traffic generation over the years. To understand this graphic, note the ‘0’ would occur if the projection and the ground count were equal. Bars above or below the zero indicate how much above or below actual counts were to the projections. The net difference between

Mr. Joseph F. Tulimieri  
June 15, 2010  
Page 3 of 11

projected and actual compared to the projected volumes for combined AM and PM peak hours has always been positive

For Plan Amendment No. 8, the projection methodology has been updated to more closely reflect actual traffic measurements. Even with an altered traffic projection methodology, actual future trip generation measurements for the full-build out associated with Plan Amendment No. 8 will still, on average, likely be approximately 1%-2% lower than the projected future peak hour and daily trips presented on Table 2.

Table 2 projections are based on ITE trip generation rates adjusted to reflect non-auto usage by Area workers and future Area residents as well as actual trip generation rates measured over the past 16 years. As described in more detail below and shown on the graphic from page 2 above, adjusted ITE trip generation rates have consistently underestimated actual trip generation within the Area based on the actual ground counts and annual Area tenant surveys.

Given the Area's excellent transit services, the strong promotion of alternative access modes within the Area, and the City of Cambridge's aggressive transportation demand management policies (e.g., its trip reduction ordinance and its enhanced bicycle circulation infrastructure), the Area continues to have a strong reliance on non-auto modes. The most recent 2009 tenant survey indicates that transit, walk-bike, shuttle, and carpool modes account for more than 70% of all trip-making in the Area.

On a daily basis, maximum development quantities under Plan Amendment No. 8 will generate 28-30% fewer trips than the 19,300 vehicle trips projected for the Preferred Area Plan in the original FEIR. Similarly, at full build-out during the peak hour of the day, the site will generate at least 53-55% fewer trips than the 3,551 peak hour vehicle trips projected for the Preferred Area Plan identified in the FEIR.

### ***I. Reference to Approved FEIR***

The FEIR approved by the Secretary of Environmental Affairs on February 21, 1978 set forth the Authority's proposed plan for the Area and identified its impact at full development. Since the approval of the FEIR, major steps have been continuously initiated and completed, specifically the construction, marketing, and occupancy of fourteen buildings totaling approximately 2,569,200 gross square feet (gsf) of floor area and three parking garages, open spaces, parks, plazas, and related public improvements. As described above, FST has regularly provided the Authority with updated traffic analysis and design services during this period. The analysis has confirmed that actual trip generation for the Area remains well below the 19,300 vehicle trips per day projection in the FEIR for the Area's Preferred Plan at full development. Actual counts confirm the Area will generate and well below the full development build-out estimate associated with Plan Amendment No. 7.

Consistent with the MEPA guidelines (i.e., non-segmentation of review of project impacts, 301 CMR 11.01(2)(c)), in the FEIR the Area was initially reviewed in its entirety at full development.

### ***II. Plan Amendment No. 8***

Plan Amendment No. 8 proposes to add 300,000 gsf via an expansion of the Broad Institute to accommodate its expanding research and development activities and delete 75,000 gsf of development from the MEPA-approved high-rise multi-family residential category land use category. The expansion involves high-rise construction above the West Garage, and no new building footprint. FST's analysis uses ITE Land use Category 760 -Research and Development Center – as the ITE land use type that best fits the type of new development proposed for the Broad Institute expansion. At the same time, at the request of the City of Cambridge, Plan Amendment No. 8 calls for elimination of 75,000 gsf of high-rise multi-family

Mr. Joseph F. Tulumieri  
June 15, 2010  
Page 4 of 11

residential. This reduces the high-rise multi-family residential land use category total to 200,000 gsf, the same as it was with earlier Plan Amendments Nos. 5 and 6. The proposed new Broad Institute expansion will be constructed above the West Garage, so no new building footprints will be created. No additional parking is proposed in the Area. Therefore, the net impact of Plan Amendment No. 8 entails an additional 225,000 gsf to the approved land use total. Other Area land use allocations described and updated under approved Plan Amendment No. 7 will remain the same. FST projects that traffic generated in the Area with Plan Amendment No. 8 will be no more than the average weekday and peak hour projections made for Plan Amendment No. 7, and far lower than those projected for the Area in the original FEIR.

Moreover, the average results of actual Area trip generation counts conducted by FST between 1994 and 2010 for the development in the Area that has already taken place are 14-15% lower than the adjusted ITE-based projections. Consequently, FST estimates that full build-out AM and PM traffic generation under Plan Amendment No. 8 is likely to actually be 1-2% lower on average than the adjusted ITE-based maximum buildout projections presented in Table 2.

### ***III. Conclusion***

Because of the excellent public transportation services, and newly installed bicycle circulation facilities, the extensive sidewalk system in the Area, and the City's Trip Reduction Ordinance, the Area continues to generate vehicle trips at rates far lower than those contained in the *ITE Trip Generation* report. Actual Area vehicle trip generation rates -- including garage trips plus drop-off/pick-up trips -- continue to be similar to, but lower than, those contained in FST's January 28, 2005 Amendment No. 7 letter to you. According to the Area tenant survey conducted during 2009, non-auto travel modes by Area tenants may account for more than 70% of the Area's employee-related trip making.

Between 1994-2009, there have been no 'significant variations' to report regarding the traffic generation and its impacts within the Area. A review of the 2010 count and garage data conducted during mid-May 2010 indicates strong consistency with the findings reported in our November 25, 2009 letter to you regarding the 2009 Annual count program. The May 2010 AM peak hour trip generation measurements experienced almost no change, while the mid-day and PM peak hour generation measurements were 4-9% lower in May 2010 than May 2009, respectively. However, the Area's cordon volumes were up some 12% between 2009 and 2010, likely due to continued growth of East Cambridge developments on the periphery of the Area and the generally improving regional economic conditions. Still, cordon measurements during 2010 were 7% lower than the highest cordon measurement year of 2001 recorded nine years ago and only 5% higher than the 1994 cordon counts taken 15 years earlier.

FST concludes that trip generation at maximum development with proposed Plan Amendment No. 8 will not exceed, and is likely to be slightly lower than, the maximum build-out trip generation projections made for approved Plan Amendment No. 7.

Mr. Joseph F. Tulumieri  
June 15, 2010  
Page 5 of 11

Please do not hesitate to contact me should you have questions on the study update or require additional information.

Very truly yours,

FAY, SPOFFORD & THORNDIKE, INC.  
By



Gary L. Hebert, P.E., PTOE  
Vice President

GLH:gh  
LG-038C:000E57

- Attachments:
- History of Changes in Projected Area Land Use Mixes
  - Table 1 - Kendall Square Urban Renewal Project Area Existing 2003 and Future Development Quantities by Land Use Category
  - Table 2 - Plan Amendment No. 7 Maximum Build-out Trip Generation Re-evaluation
  - Table 3 - Kendall Square Urban Renewal Area – 1989-2010 Cordon Average Weekday Traffic Volumes
  - Table 4 - Kendall Square Urban Renewal Area – Peak Hour Vehicle Count Summaries 2010 vs. 2009
  - Table 5 - Kendall Square Urban Renewal Project Area Adjusted Trip Generation Rates
  - Table 6 - Kendall Square Urban Renewal Area – Peak Hour Vehicle Count Summaries 2010 vs. 2009
  - Figure 1 - Kendall Square Urban Renewal Area – 2010 Traffic Count Locations
  - Figure 2 - Kendall Square Urban Renewal Area – Average Annual Weekday Traffic Volumes 1994-2010
  - November 25, 2009 Annual Update Letter

Mr. Joseph F. Tulimieri  
June 15, 2010  
Page 6 of 11

**History of Changes in Projected Area Land Use Mixes**

Over the years since the original publication of the FEIR in 1977, the Kendall Square Urban Renewal Plan has been amended seven previous times in a manner that required revisions to the original projections for the amount and proportional mix of Area land uses. This reflected the change in economic realities facing the CRA's plans for re-use of the Area.

Amendment No. 1 did not involve a change in Area land uses, but a shift in parcel ownership from NASA to the USDOT.

Amendment No. 2 involved the first revision of land uses and occurred in 1981 in conjunction with proposed City of Cambridge zoning and Urban Renewal Plan changes. This change reflected recognition that traditional industrial uses were not likely to be economically feasible in the Area. At that time a decision was made to revise the projection at full Area build-out to include a greater proportion of general and technical offices (including research and development facilities), for which a market was demonstrated. Amendment No. 2 was approved by MEPA on September 21, 1981, approximately four years after the publication of the FEIR (i.e., more general and technical office development and less light industry), but did not increase the FEIR maximum build-out of 2.773 million gsf (plus parking structures).

Traffic generation impacts resulting from the addition of a biotech manufacturing land use category under Plan Amendment No. 3 were also analyzed by FST. In a letter to the Authority dated July 9, 1993, FST projected that traffic generated at maximum build-out under Plan Amendment No. 3 would produce substantially lower average daily and peak hour Area trip generation than the FEIR Preferred Plan had projected. In that analysis, FST estimated that no more than 13,700 vehicle trips per day would be produced by the Area's projected maximum build-out, rather than the 19,300 vehicle trips per day projected for the maximum build-out under the FEIR Preferred Plan. Plan Amendment No. 3 was approved by MEPA in 1993.

In a letter dated June 10, 1997, FST analyzed the traffic generation impacts resulting from an additional change in land uses under Plan Amendment No. 4. Specifically, with Plan Amendment No. 4, the maximum build-out remained at 2.773 million gsf (plus parking structures), but the residential category was reduced by 100,000 gsf, the retail category by 20,000 gsf, and the general and technical offices category by 70,000 gsf. Concurrently, the hotel category was increased by 190,000 gsf to a total of 480,000 gsf in that category. The biotech-manufacturing category added under Plan Amendment No. 3 was left unchanged. From a traffic generation perspective, Plan Amendment No. 4 was generally similar to Plan Amendment No. 3 in that FST estimated no more than approximately 13,670 vehicle trips per day would be produced by the Area's projected maximum build-out, and MEPA approved this updated analysis and plan change in 1997.

Plan Amendment No. 5 was analyzed in a letter dated July 31, 2001. In that letter, FST analyzed the traffic generation impacts associated with the addition of 200,000 gsf of high-rise multi-family residential to the Area's maximum build-out analysis. All other land use categories were left unchanged. It was estimated that at maximum build-out with Plan Amendment No. 5, the Area would generate 13,628 vehicle trips per day, or slightly less than with Plan Amendment No. 4. Plan Amendment No. 6 was analyzed in a letter dated May 12, 2004.

Mr. Joseph F. Tulumieri  
June 15, 2010  
Page 7 of 11

**Appendix: History of Changes in Projected Area Land Use Mixes (Continued)**

Plan Amendment No. 6 increased the biotech manufacturing and general and technical offices categories by a total of 29,100 square feet. All other land use categories assumed under Plan Amendment No. 5 were left unchanged. It was estimated that at maximum build-out with Plan Amendment No. 6, the Area would generate 13,725 vehicle trips per day, or slightly more than with Plan Amendment No. 5.

Plan Amendment No. 7 proposed an increase of 75,000 gsf in the multi-family residential category approved under Plan Amendment No. 5. With Plan Amendment No. 7 the Area would (high side) generate a total of 14,034 vehicle trips per day at full build-out.

To date, constructed Area development is at approximately 2,569,200 gsf or 84% of the Area's maximum build-out of 3.077.1 million gsf of multi-use development approved with Plan Amendment No. 7.

Mr. Joseph F. Tulimieri  
 June 15, 2010  
 Page 8 of 11

Table 1

**Kendall Square Urban Renewal Project Area  
 Existing 2010 and Proposed Future Development Quantities  
 By Land Use Category<sup>1</sup>**

LAND USE TYPE	2010 EXISTING (square feet)	PROJECTED MAXIMUM AREA DEVELOPMENT ALLOWED, INCLUDING CHANGE WITH PLAN AMENDMENT NO. 8
Biotech Manufacturing	189,500	214,550
<b>Research and Development Center<sup>2</sup></b>	<b>0</b>	<b>300,000</b>
General and Technical Office	1,769,700	1,977,550
Retail	90,000	90,000
<b>Multi-family Residential</b>	<b>0</b>	<b>200,000<sup>3</sup></b>
Business Hotel	190,000	190,000
Hotel	<u>330,000</u>	<u>330,000</u>
<b>TOTAL</b>	<b>2,569,200</b>	<b>3,302,100<sup>3</sup></b>

- 1 Quantities from proposed Plan Amendment No. 7.
- 2 Research and Development is a new land use category proposed to accommodate an expansion of the Broad Institute for laboratories for research and development facilities. The expansion would occur above the West Garage and not create an additional building footprint in the Area.
- 3 With Plan Amendment No. 8 high-rise multifamily residential land use category is reduced by 75,000 gsf from 275,000 gsf with Plan Amendment No. 7 to the 200,000 gsf maximum originally approved under Plan Amendment No. 5. The 200,000 gsf was included in Plan Amendment No. 5 after a request of the City of Cambridge made during summer 2001. Because the Cambridge City Council ultimately did not approve the additional 75,000 square feet of high-rise multi-family housing allowed with Plan Amendment No. 7, the total 200,000 square feet maximum, most recently allowed with Plan Amendments 5 and 6, has been retained.

Mr. Joseph F. Tulimieri  
 June 15, 2010  
 Page 9 of 11

Table 2									
KENDALL SQUARE URBAN RENEWAL AREA									
PLAN AMENDMENT NO.8 MAXIMUM BUILD-OUT TRIP GENERATION RE-EVALUATION									
Amendment No. 8 Land Use Quantities for Traffic Analysis Purposes		Step One: Apply Unadjusted ITE Trip Generation Rates <sup>1</sup>							
Kendall Square Development Type	Area (Square Footage)	Kendall Square Development Type	Average Weekday Unadjusted	Weekday AM Peak Unadjusted			Weekday PM Peak Unadjusted		
			Total	In	Out	Total	In	Out	Total
High-rise Multi-family Residential	200,000 (-75K)	High-rise Multi-family Residential	978	17	70	87	72	44	83
Biotech Manufacturing Research and Development Center	214,550 300,000 (+300K)	Biotech Manufacturing Research and Development Center	820 2,483	148	11	159	86	75	161
General and Technical Offices	1,977,550	General and Technical Offices	13,416	1,846	246	1,892	285	1,394	1,680
Hotel <sup>4</sup>	330,000	Hotel <sup>4</sup>	2,900	141	94	235	132	112	244
Retail	90,000	Retail	4,963	57	36	93	307	307	614
Business Hotel	190,000	Business Hotel	1,285	61	42	103	59	52	111
<b>Plan Amendment 8 Total <sup>7</sup></b>	<b>3,302,100(+7%)</b>	<b>Plan Amendment 8 Total <sup>7</sup></b>	<b>26845 (+9%)</b>	<b>2,355</b>	<b>556</b>	<b>2911 (+12%)</b>	<b>989</b>	<b>2,256</b>	<b>3213 (+10%)</b>
<b>Comparative Plan Amendment 7 Total</b>	<b>3,077,100</b>	<b>Comparative Plan Amendment 7 Total</b>	<b>24,644</b>	<b>2,075</b>	<b>517</b>	<b>2,591</b>	<b>936</b>	<b>1,981</b>	<b>2,919</b>
		Step Two: Adjust ITE Trip Generation rates for Area Non-Auto Use <sup>2</sup>							
		Kendall Square Development Type	Average Weekday Adjusted <sup>3</sup>	Weekday AM Peak Adjusted <sup>3</sup>			Weekday PM Peak Adjusted <sup>3</sup>		
			Total	In	Out	Total	In	Out	Total
		High-rise Multi-family Residential	557	10	40	50	41	25	47
		Biotech Manufacturing	467	84	6	91	49	43	92
		Research and Development Center	1,415	162	33	195	27	155	182
		General and Technical Offices	7,647	938	140	1,079	162	794	957
		Hotel <sup>4</sup>	1,653	80	54	134	75	64	139
		Retail <sup>5</sup>	1,241	14	9	23	77	77	154
		Business Hotel <sup>6</sup>	732	35	24	59	34	30	63
Updated analysis	<input type="checkbox"/>	<b>Projected Plan Amendment 8 Total <sup>7</sup></b>	<b>13,714</b>	<b>1,324</b>	<b>306</b>	<b>1,629</b>	<b>466</b>	<b>1,188</b>	<b>1,635</b>
		<b>Maximum Plan Amendment No. 8 - Assume same as Plan Amendment No. 7</b>	<b>14,034</b>	<b>1,326</b>	<b>321</b>	<b>1,647</b>	<b>496</b>	<b>1,165</b>	<b>1,651</b>

Refer to page that follows for notes on Table 2.



Mr. Joseph F. Tulumieri  
 June 15, 2010  
 Page 10 of 11

**TABLE 2 KENDALL SQUARE URBAN RENEWAL AREA PLAN AMENDMENT NO. 8 MAXIMUM BUILD-OUT TRIP GENERATION RE-EVALUATION NOTES:**

1 - With the exception of high-rise multi-family residential, for comparability with Plan Amendments # 1-7, unadjusted trip generation computations use factors for land uses contained in the ITE Trip Generation report (5th Edition, 1991). ITE Land Use codes include 710 (General Office), 760 (Research and Development Center), 310 (Hotel), 312 (Business Hotel), and 820 (Shopping Center). Multi-family residential conservatively assumes 200 total units (200,000 square feet at 1,000 square feet per unit) from ITE Trip Generation report (8th Edition, 2008) Land Use Code 232 (High-rise Residential Condominium/Townhouse). In actuality, 124-169 units are projected, in aggregate.

2 - Adjusted trip generation results using non-auto modal share adjustment to reflect a 43% reduction from ITE rates, consistent with actual values obtained from count data collected over the past 15 years. Transit use as well as bicycle, shuttles, carpool, and employer transit use incentives indicate that actual counts, on average, were 14%-15% lower than originally projected.

3 - The 1994-2010 annual Area count program confirms the accuracy of these projections that are on the conservative (high) side. The 10-year historical count program shows actual trip generation rates are more than 50% lower than the unadjusted ITE rates.

4 - Analyzed in accordance with ITE Trip Generation report guidelines; Hotel category includes 40,000 square feet of retail/restaurant facilities that constitute Retail use for land use purposes, but are analyzed as part of Hotel use for traffic analysis purposes [i.e., 40,000 sf of the Retail zoning total of 130,000 sf was analyzed as part of the Hotel use (zoning total of 250,000 square feet) for traffic analysis purposes.]

5 - Retail uses assumed to have 75% walk-in patrons on the basis of parking validation use and characteristics of actual uses.

6 - For zoning purposes, business hotel is 'Hotel' use. Because business hotels are oriented toward business travelers, have limited breakfast buffet space, and longer average stays than conventional hotels, their traffic generation characteristics differ somewhat from those of conventional hotels.

7 - Percentage in parentheses is difference between Plan Amendment No. 8 and Plan Amendment No. 7 Totals.

Table 3  
**Kendall Square Urban Renewal Project Area**  
 Comparison of Projected FEIR Full Build-out Average Weekday Traffic Volumes  
 To Actual 1989 - 2010 Cordon Average Weekday Traffic Volumes

ROADWAY	1977 FEIR Max Plan (vpd) <sup>2</sup>	1989 Volume (vpd)	1994 Volume (vpd)	1995 Volume (vpd) <sup>3</sup>	1996 Volume (vpd) <sup>4</sup>	1997 Volume (vpd) <sup>4</sup>	1998 Volume (vpd) <sup>4</sup>	1999 Volume (vpd) <sup>4</sup>	2000 Volume (vpd) <sup>4</sup>	2001 Volume (vpd) <sup>4</sup>	2003 Volume (vpd) <sup>4</sup>	2004 Volume (vpd) <sup>4</sup>	2005 Volume (vpd) <sup>4</sup>	2006 Volume (vpd) <sup>4</sup>	2007 Volume (vpd) <sup>4</sup>	2008 Volume (vpd) <sup>4</sup>	2009 Volume (vpd) <sup>4</sup>	2010 Volume (vpd) <sup>4</sup>	% Difference 2010-2009	
<b>Main Street</b> <sup>5</sup> Near MBTA Station	7,900	4,250	6,300	5,400	4,050	5,250	5,900	5,800	5,500	5,950	5,700	5,400	5,100	4,900	5,400	5,100	5,150	5,400	5%	
<b>Broadway</b> west of Mid-Block Connector	36,700	17,700	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	--
<b>Broadway</b> east of Mid-Block Connector	32,900	N/M	18,200	18,700	17,850	18,200	21,350	20,400	20,150	21,500	18,200	19,250	19,300	18,450	19,700	18,450	16,850	19,200	14%	
<b>Binney Street</b> west of Third Street	11,500	8,800	10,900	11,200	11,750	12,050	13,400	13,850	14,100	14,250	13,200	12,800	13,550	12,750	14,550	12,950	12,900	13,100	2%	
<b>Third Street</b> north of Broadway	16,300	N/M	10,600	10,350	12,400	11,000	11,200	11,050	11,750	11,650	11,550	10,600	9,200	9,300	8,550	9,200	8,500	10,050	18%	
<b>Vassar Street</b> west of Main Street	14,700	N/M	10,300	10,600	9,950	10,000	10,100	10,550	11,300	10,400	3,900	11,150	14,450	11,500	9,700	9,400	9,300	11,450	23%	
<b>TOTAL</b> <sup>6</sup>	83,300	N/A	56,300	56,250	56,000	56,500	61,950	61,650	62,800	63,750	52,550	59,200	61,600	56,900	57,900	55,100	52,700	59,200	12%	
<b>Red Indicates highest volume measured for cordon or street between 1994 and 2010.</b>																				
+5%	Difference between 2010 and 1994																			
-7%	Difference between 2010 and 2001 (highest year)																			

- 1 FEIR volume projections illustrated on FEIR Figures II.5.10 & II.5.11. Total volumes exclude Broadway west of Mid-block Connector. Measured volumes are on an average annual basis to nearest 50 vehicles per day.
  - 2 vpd = vehicles per day.
  - 3 March 11-18, 1996 measured volumes calibrated (increased by 2%) to reflect 1995 average annual conditions.
  - 4 Measured 1996-2010 volumes assumed to reflect average annual conditions.
  - 5 Eastbound AAWDT only for Main Street.
  - 6 Vassar Street was limited to one-way operation and under reconstruction during the 2003 survey only.
  - 7 Broadway west of Mid-block connector not included.
- N/M = Not Measured  
 N/A = Not Applicable

Table 4  
**Kendall Square Urban Renewal Project Area**  
Peak Hour Vehicle Count Summaries -- 2010 vs. 2009

LOCATION	AM PEAK HOUR						MIDDAY PEAK HOUR						PM PEAK HOUR					
	May 2009			May 2010			May 2009			May 2010			May 2009			May 2010		
	IN	OUT	D/P*	IN	OUT	D/P*	IN	OUT	D/P*	IN	OUT	D/P*	IN	OUT	D/P*	IN	OUT	D/P*
Cambridge Center North Garage**	309	4	--	303	7	--	24	37	--	34	37	--	7	264	--	5	259	--
Cambridge Center East Garage**	209	15	--	208	11	--	50	51	--	53	43	--	17	209	--	17	213	--
Cambridge Center West Garage**	188	2	--	166	9	--	40	19	--	50	48	--	11	183	--	15	138	--
Main Street; Near MBTA Station	--	--	168	--	--	164	--	--	154	--	--	150	--	--	186	--	--	208
Broadway; east of Mid-Block Connector	96	39	50	133	7	68	69	42	38	27	12	30	55	127	74	8	123	84
Broadway; west of Mid-Block Connector	--	--	30	--	--	20	--	--	18	--	--	18	--	--	38	--	--	38
Mid-Block Connector; south of Broadway	4	5	4	3	3	6	4	2	4	0	0	2	0	8	0	0	8	0
Binney Street; vicinity of North Garage Driveways	--	--	0	--	--	2	--	--	0	--	--	2	--	--	4	--	--	2
Vassar Street/ Main Street/ Western Connector Area	39	16	4	41	34	0	21	25	4	38	31	4	8	92	2	25	22	2
<b>RAW SUBTOTALS</b>	845	81	256	854	71	260	208	176	218	202	171	206	98	883	304	70	763	334
<b>HOURLY TOTALS</b>		1182			1185			602			579			1285			1167	
<b>Drop-off/ Pick-up %</b>		22%			22%			36%			36%			24%			29%	
<b>% Difference (2010 vs 2009)</b>				0%						-4%							-9%	

\* D/P – Drop-off/Pick-up trips.

\*\* Actual garage counts reflecting Monday to Friday averages for May 10-14, 2010.

Mr. Joseph F. Tulimieri  
 June 15, 2010  
 Page 11 of 11

Table 5

Kendall Square Urban Renewal Project Area  
 Newly Adjusted Trip Generation Rates<sup>1</sup>

LAND USE TYPE	AM PEAK HOUR	PM PEAK HOUR	DAILY
Biotech Manufacturing	0.42	0.43	2.18
Research and Development	0.65	0.61	4.72
General and Technical Office	0.55	0.48	3.83
Hotel	0.41	0.42	5.01
Business Hotel	0.31	0.32	3.86
Retail	0.26	1.71	13.79
Multi-family Residential <sup>2</sup>	0.24	0.23	2.69

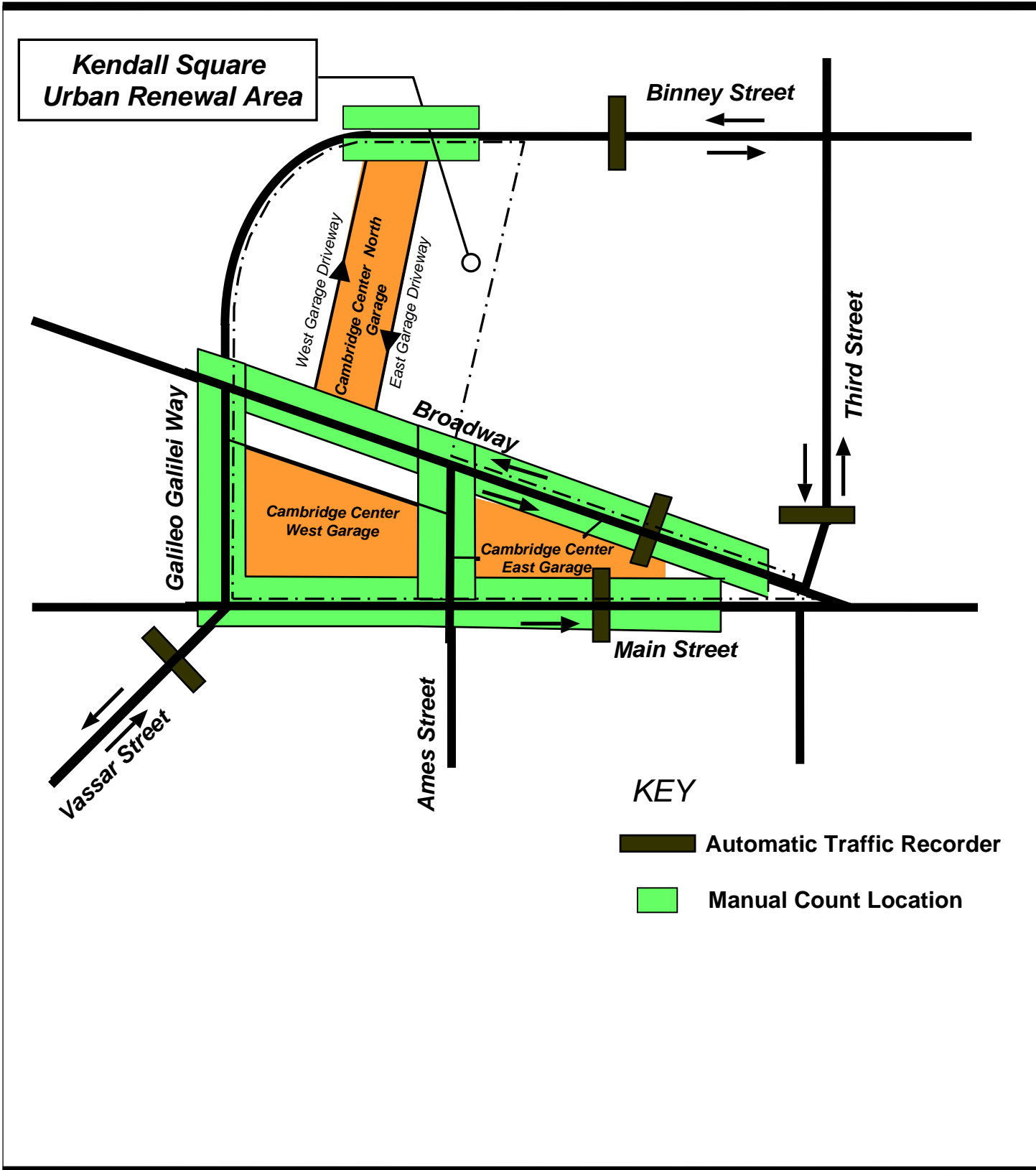
- 1 Trips per 1,000 sf GFA based on trip generation adjustments based on 15 years of counts in the Area.
- 2 Rate per unit, assuming 1,000 gsf/unit.

Table 6

Kendall Square Urban Renewal Area  
 Actual vs. Projected 2010 Trip Generation – Based on Newly Adjusted Actual Rates

	AM PEAK HOUR <sup>1</sup>	PM PEAK HOUR <sup>1</sup>	DAILY TRIP ENDS
2010 PROJECTED FORECAST <sup>2</sup>	1,271	1,284	10,819
2010 ACTUAL EXISTING <sup>3</sup>	1,185	1,167	10,009 <sup>3</sup>
NET DIFFERENCE (%)	- 7%	-9%	- 7%

- 1 AM and PM peak hour trips represent both entering and exiting vehicle trip ends.
- 2 Predicted trip totals are based on adjusted trip generation rates developed for letter Plan Amendment No. 8 and the 2010 Area development quantities reported in Tables 1 and 2 of this correspondence.
- 3 Refer to Table 4 for existing May 2010 AM and PM peak hour trip counts. Daily trip ends were **estimated** from the actual AM and PM peak hour trip generation totals and their expected relationship to daily trip generation based upon the relationship of AM and PM peak hours to daily generation reported in Table 5 (adjusted ITE rates).



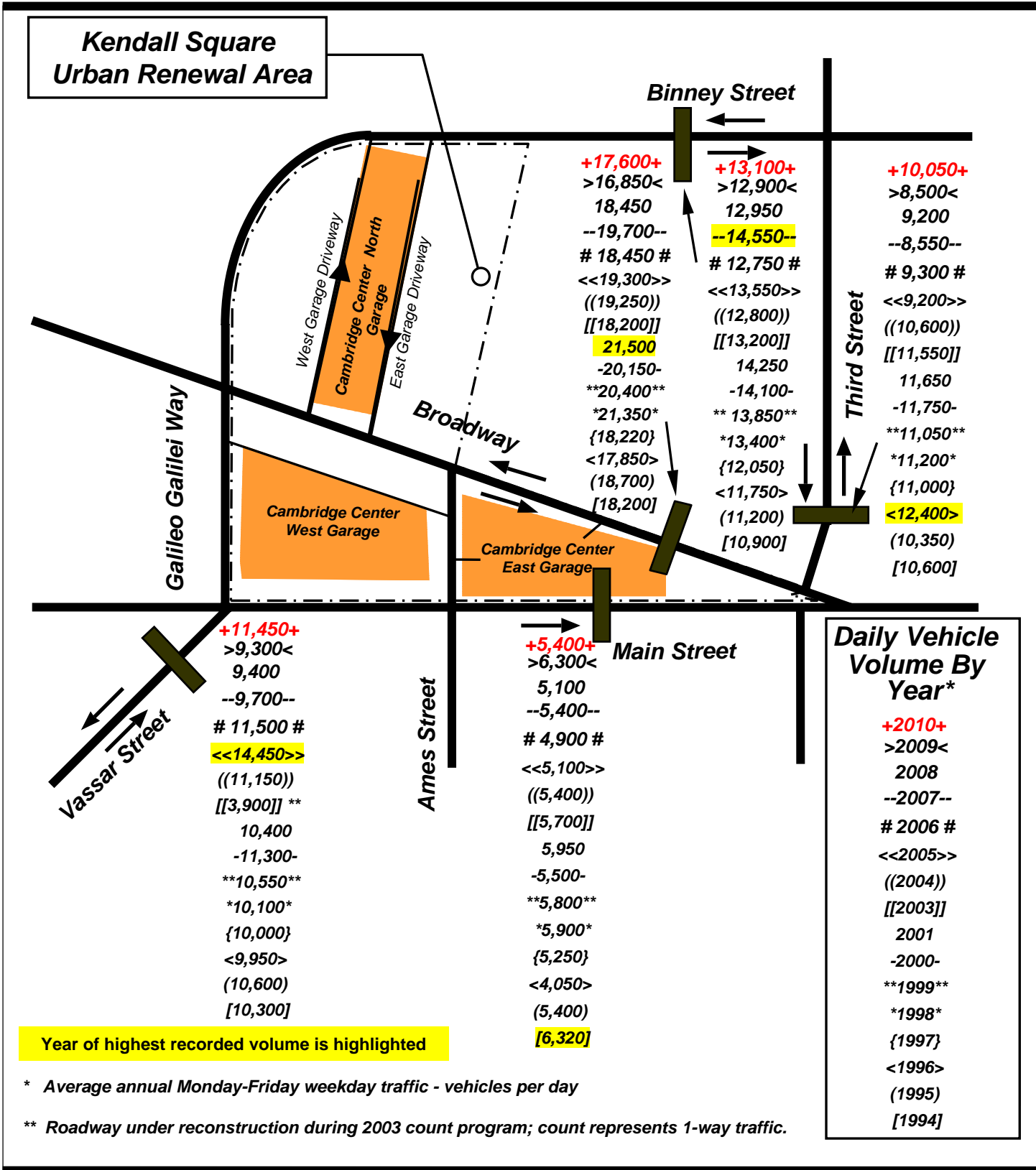
Schematic Diagram:  
Not to Scale

Kendall Square Urban Renewal Area

**2010 Traffic Count Locations**

Cambridge Redevelopment Authority

Figure 1



Schematic Diagram:  
Not to Scale

Kendall Square Urban Renewal Area

**Average Annual Weekday Traffic Volumes 1994-2010**

Cambridge Redevelopment Authority

Figure 2



FAY, SPOFFORD &  
THORNDIKE  
15 Broad Street  
Boston, MA 02109  
Toll Free: 800.835.8666  
T: 617.723.8882  
F: 617.723.9995  
www.fstinc.com

November 25, 2009

Mr. Joseph F. Tulimieri  
Executive Director  
Cambridge Redevelopment Authority  
One Cambridge Center  
Cambridge, MA 02142

Subject: Kendall Square Urban Renewal Area  
2009 Traffic Count Program and Trip Generation Analyses

Dear Joe:

Fay, Spofford & Thorndike (FST) is pleased to submit this summary annual update of the Kendall Square Urban Renewal Area (the "Area") traffic count program to reflect May 2009 traffic conditions in the Area in compliance with its Section 61 Finding requirements. Also included in this letter is an updated evaluation of the Area's existing trip generation characteristics compared to earlier projections FST made in connection with Plan Amendment # 7 in our letter dated January 28, 2005. Year 2009 tenant/employee travel surveys and parking garage data compiled during the month of May by Boston Properties, LLP have also been analyzed and summarized. The 2009 count program represents the fifteenth year of the annual count update program.

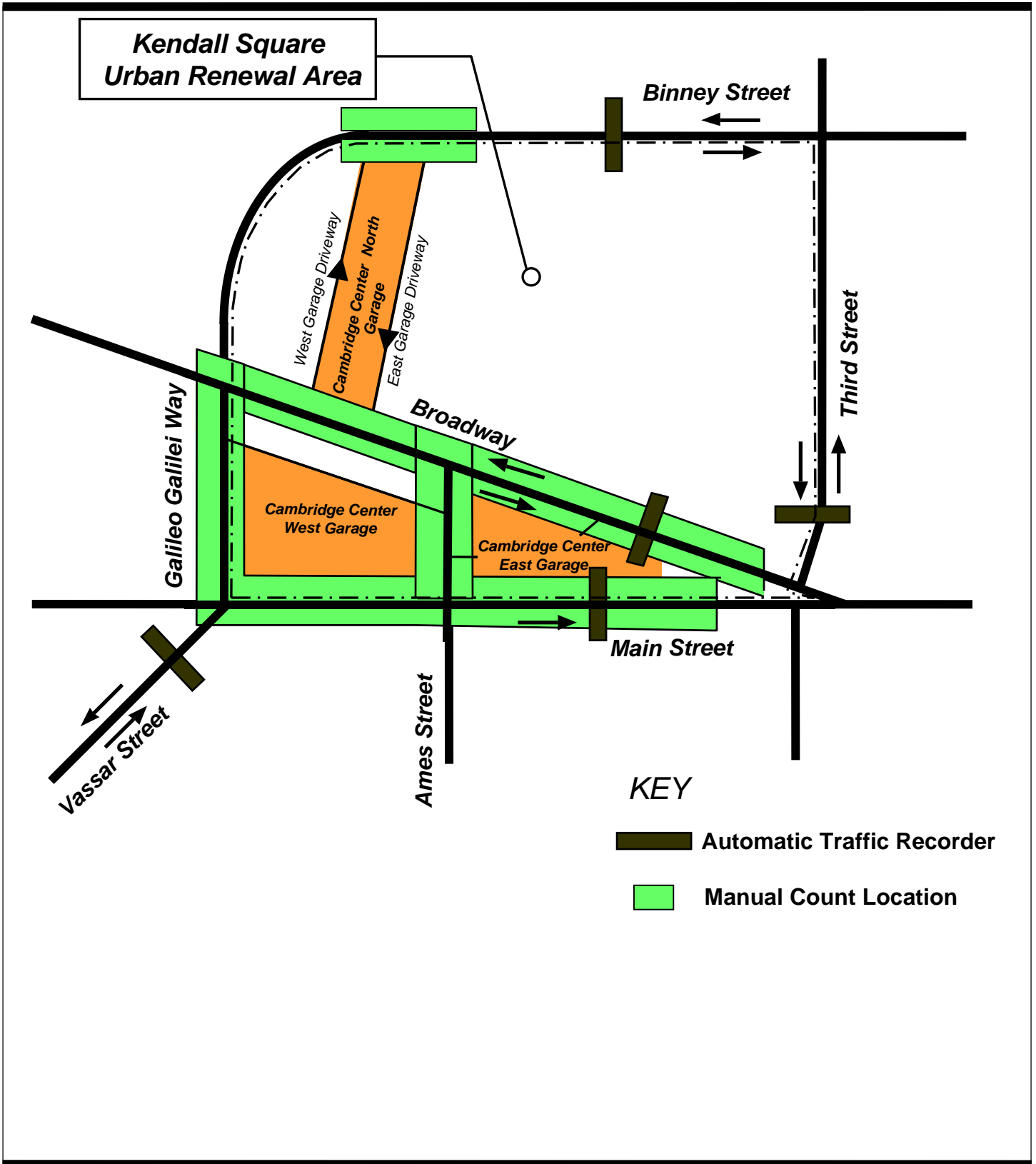
#### *Task I - Traffic Count Program*

Figure 1 illustrates the program of ATR and the manual vehicle count locations conducted within the Area. Copies of the ATR and manual count field sheets are provided in the attached Technical Appendix. The latest automatic traffic recorder count program was conducted during the second week in May 2009. Counts were conducted at the following locations with durations indicated:

- Main Street, east of Ames Street (May 11 - 15).
- Broadway, east of the Mid-Block Connector (May 11 - 15).
- Binney Street, west of Fifth Street (May. 11 - 15).
- Third Street, north of Broadway (May 11 - 15).
- Vassar Street, southwest of Main Street and the Western Connector (May 11 - 15).

Additionally, on Tuesday, May 12, 2009, manual vehicle counts were conducted to determine drop-off/pick-up activity and ins/outs from the Cambridge Center East and North garages between 7 AM - 9 AM, 11 AM - 1 PM, and 4 PM - 6 PM in the following seven block face areas:

- Main Street, between Ames Street and Wadsworth Street.
- Main Street, between Ames Street and Vassar Street.
- Broadway, between Ames Street and Third Street.
- Broadway, between Ames Street and Binney Street.
- Mid-Block Connector, between Main Street and Broadway
- Galileo Gallilei Way between Main Street and Broadway.
- Binney Street between Fulkerson and Sixth Streets.



Schematic Diagram:  
Not to Scale

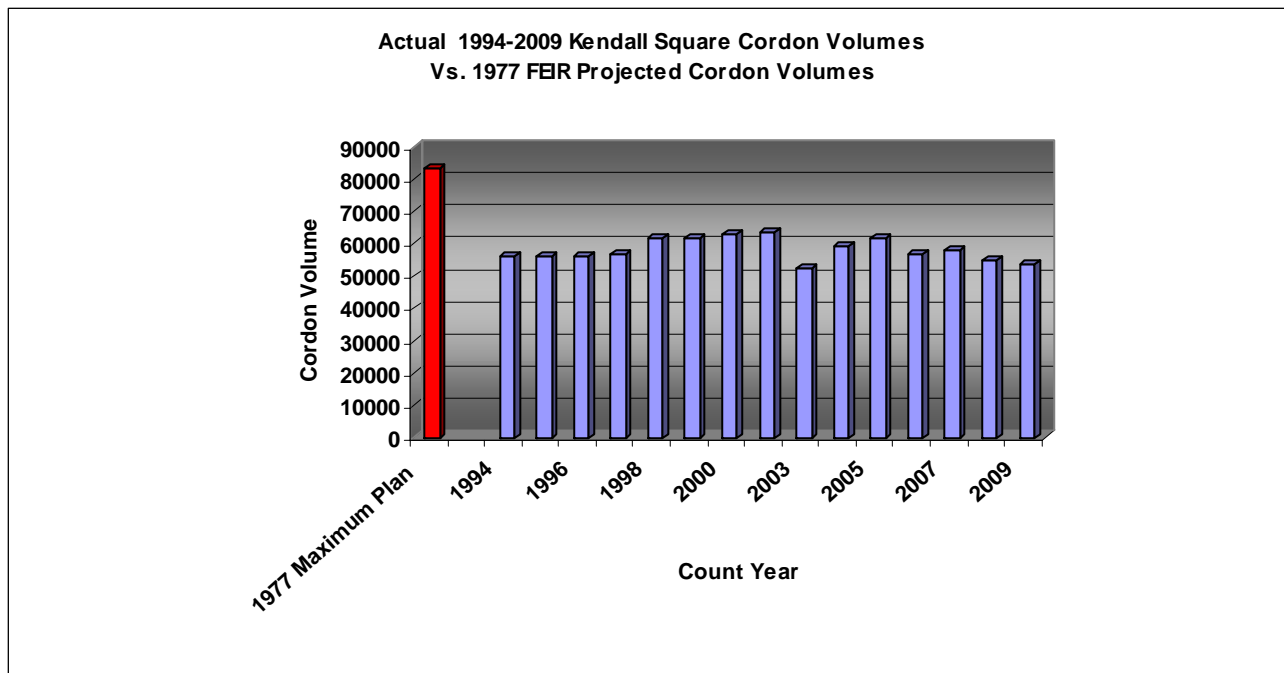
*Kendall Square Urban Renewal Area*

**2009 Traffic Count Locations**

Cambridge Redevelopment Authority



Table 1 compares the Average Annual Weekday Traffic volumes (AAWDT) projected in the 1977 FEIR to the Area’s AAWDT volumes counted by FST during 1989-2009. Comparisons of the 1994-2009 AAWDT volumes by location are illustrated on Figure 2. Between 1994 and 2009, the Area’s AAWDT volumes have varied between 52,500 and 63,750 vehicles per day. The chart below summarizes overall AAWDT cordon volumes for the 5 roads where traffic volumes are measured. Overall, AAWDT volumes measured in 2009 are 2% lower than those measured during 2008, and **4% lower than those measured in 1994**, even though the Area has added more than 1 million square feet of gross floor area since 1994. While actual Area trip generation has grown relatively proportional to the levels measured in 1994, the background traffic in the Area apparently has declined following completion of the Central Artery/Tunnel project. Fewer motorists may currently be diverting into the Area than during the late-1990’s to early 2000’s while the Artery was still under construction. During the 2009 count program, job losses in the local economy may also be reducing travel in the Area, as it is nationally.



\* Vassar Street was under construction during the 2003 count program and open to one-way traffic only.

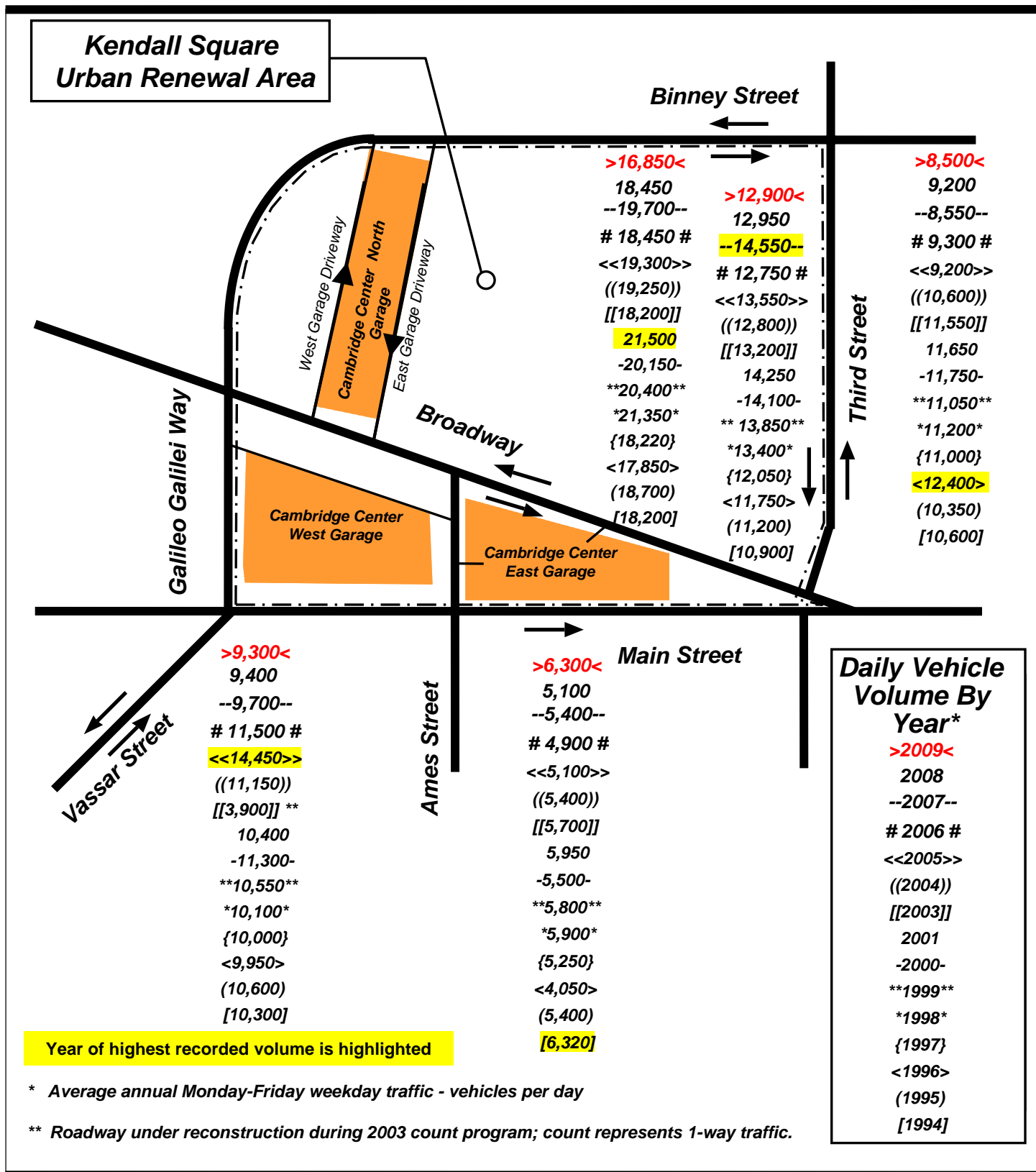
Two types of field data were collected manually -- entering and exiting vehicles to/from the Cambridge Center East, West, and North Garages, and curbside drop-off/pick-up activities on Area streets and in designated zones at the local land uses. A summary of this data, by type and location, is contained in Table 2, which compares year 2009 to year 2008 manual count data compilations.

Between the 2009 and 2008 manual count programs, as it has since 2006, the total occupied development square footage in the Area has remained constant. The Cambridge Center West parking garage in the block bounded by Main Street to the south, Ames Street to the east, Broadway to the north, and Galileo Galilei Way to the west is partially open, the same as it was during 2007.

Table 1  
**Kendall Square Urban Renewal Project Area**  
 Comparison of Projected FEIR Full Build-out Average Weekday Traffic Volumes  
 To Actual 1989 - 2009 Average Weekday Traffic Volumes <sup>1</sup>

ROADWAY	1977 FEIR Max Plan (vpd) <sup>2</sup>	1989 Volume (vpd)	1994 Volume (vpd)	1995 Volume (vpd) <sup>3</sup>	1996 Volume (vpd) <sup>4</sup>	1997 Volume (vpd) <sup>4</sup>	1998 Volume (vpd) <sup>4</sup>	1999 Volume (vpd) <sup>4</sup>	2000 Volume (vpd) <sup>4</sup>	2001 Volume (vpd) <sup>4</sup>	2003 Volume (vpd) <sup>4</sup>	2004 Volume (vpd) <sup>4</sup>	2005 Volume (vpd) <sup>4</sup>	2006 Volume (vpd) <sup>4</sup>	2007 Volume (vpd) <sup>4</sup>	2008 Volume (vpd) <sup>4</sup>	2009 Volume (vpd) <sup>4</sup>
<b>Main Street</b> <sup>5</sup> Near MBTA Station	7,900	4,250	6,300	5,400	4,050	5,250	5,900	5,800	5,500	5,950	5,700	5,400	5,100	4,900	5,400	5,100	5,150
<b>Broadway</b> west of Mid-Block Connector	36,700	17,700	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M	N/M
<b>Broadway</b> east of Mid-Block Connector	32,900	N/M	18,200	18,700	17,850	18,200	21,350	20,400	20,150	21,500	18,200	19,250	19,300	18,450	19,700	18,450	16,850
<b>Binney Street</b> west of Third Street	11,500	8,800	10,900	11,200	11,750	12,050	13,400	13,850	14,100	14,250	13,200	12,800	13,550	12,750	14,550	12,950	12,900
<b>Third Street</b> north of Broadway	16,300	N/M	10,600	10,350	12,400	11,000	11,200	11,050	11,750	11,650	11,550	10,600	9,200	9,300	8,550	9,200	8,500
<b>Vassar Street</b> west of Main Street	14,700	N/M	10,300	10,600	9,950	10,000	10,100	10,550	11,300	10,400	3,900	11,150	14,450	11,500	9,700	9,400	9,300
<b>TOTAL</b> <sup>6</sup>	<b>83,300</b>	<b>N/A</b>	<b>56,300</b>	<b>56,250</b>	<b>56,000</b>	<b>56,500</b>	<b>61,950</b>	<b>61,650</b>	<b>62,800</b>	<b>63,750</b>	<b>52,550</b>	<b>59,200</b>	<b>61,600</b>	<b>56,900</b>	<b>57,900</b>	<b>55,100</b>	<b>52,700</b>

- 1 FEIR volume projections illustrated on FEIR Figures II.5.10 & II.5.11. Total volumes exclude Broadway west of Mid-block Connector. Measured volumes are on an average annual basis to nearest 50 vehicles per day.
  - 2 vpd = vehicles per day.
  - 3 March 11-18, 1996 measured volumes calibrated (increased by 2%) to reflect 1995 average annual conditions.
  - 4 Measured 1996-2009 volumes assumed to reflect average annual conditions.
  - 5 Eastbound AAWDT only for Main Street.
  - 6 Vassar Street was limited to one-way operation and under reconstruction during the 2003 survey only.
  - 7 Broadway west of Mid-block connector not included.
- N/M = Not Measured.  
 N/A = Not Applicable



Schematic Diagram:  
Not to Scale

Kendall Square Urban Renewal Area

**Average Annual Weekday Traffic Volumes 1994-2009**

Cambridge Redevelopment Authority

Table 2  
**Kendall Square Urban Renewal Project Area**  
 Peak Hour Vehicle Count Summaries -- 2009 vs. 2008

LOCATION	AM PEAK HOUR						MIDDAY PEAK HOUR						PM PEAK HOUR					
	May 2008			May 2009			May 2008			May 2009			May 2008			May 2009		
	IN	OUT	D/P*	IN	OUT	D/P*	IN	OUT	D/P*	IN	OUT	D/P*	IN	OUT	D/P*	IN	OUT	D/P*
Cambridge Center North Garage	307	6	--	309	4	--	39	42	--	24	37	--	8	267	--	7	264	--
Cambridge Center East Garage	189	13	--	209	15	--	66	33	--	50	51	--	23	191	--	17	209	--
Cambridge Center West Garage	182	6	--	188	2	--	42	25	--	40	19	--	12	172	--	11	183	--
Main Street; Near MBTA Station	--	--	160	--	--	168	--	--	140	--	--	154	--	--	166	--	--	186
Broadway; east of Mid-Block Connector	87	11	76	96	39	50	33	14	82	69	42	38	8	85	96	55	127	74
Broadway; west of Mid-Block Connector	--	--	48	--	--	30	--	--	72	--	--	18	--	--	44	--	--	38
Mid-Block Connector; south of Broadway	14	14	32	4	5	4	8	6	26	4	2	4	0	4	18	0	8	0
Binney Street; vicinity of North Garage Driveways	--	--	0	--	--	0	--	--	2	--	--	0	--	--	8	--	--	4
Vassar Street/ Main Street/ Western Connector Area	45	9	2	39	16	4	--	--	8	21	25	4	21	63	6	8	92	2
<b>RAW SUBTOTALS</b>	824	59	318	845	81	256	188	120	330	208	176	218	72	782	338	98	883	304
<b>HOURLY TOTALS</b>	1201			1182			638			602			1192			1285		
<b>Drop-off/ Pick-up %</b>	26%			22%			52%			36%			28%			24%		
<b>% Difference (2009 vs 2008)</b>	-2%			-2%			-6%			-6%			8%			8%		

1 D/P = Drop-off/Pick-up vehicle trips in or out counted on Tuesday May 12, 2009 and Wednesday, May 21, 2008.  
 2 Based on peak hour garage activity counted on Wednesday, May 21, 2008 for the Cambridge Center East, West, and North garages, and on Tuesday, May 19, 2009 for the Cambridge Center East, West, and North garages.  
 3 Includes vehicles activity on both sides of the Mid-Block Connector except the West Garage.

During the same period between 2009 and 2008, measured overall trip generation during the combined AM, mid-day, and PM peak hours increased approximately 1%, inclusive of drop-off/pick-up activity. Area trip generation decreased approximately 2% during the AM peak hour, declined approximately 6% during the mid-day peak hour, and increased by 8% during the PM peak hour. During the 2008 count program, the Area's drop-off/pick-up activity represented approximately 26% of its actual AM, 52% of its actual mid-day, and 28% of its actual PM peak hour traffic generation. The year 2009 count program took place during a period when drop-off/pick-up activity represented 25% of all trip making, within the range of drop-off/pick-up activity observed during prior years, but 24% lower than that measured in 2008 (33%). Overall rates of AM, mid-day, and PM peak hour trip generation from Area developments are generally comparable to trip generation rates found during prior count programs.

During the combined AM, mid-day, and PM peak hours, year 2009 Cambridge Center East, North, and West garage activity increased by approximately 12% compared to the year 2008. However, because year 2009 drop-off/pick-up activity decreased overall by approximately 21% compared to the year 2008, there was a net increase in overall trip-making of 1%. As in years past, drop-off/pick-up activity continues to represent the most significant variable in the Area's trip generation totals. Binney Street remains the only roadway that has exceeded its projection of average weekday volumes at full build-out provided in the 1977 EIR. ***Overall, actual year 2009 average weekday volumes measured on the Area roadway cordon are approximately 37% below those projected at full build-out of the Area in the 1977 EIR., while the Area remains at 17% below full build-out.***

As it has in prior years, the 2009 AM peak hour within the Area varies by location but typically occurs during the one-hour period between 8 AM and 9 AM. The Area's 2009 PM peak hour also varies by location but typically occurs from 5 PM to 6 PM. Count data indicates that the mid-day peak hour is typically from 12:00 Noon to 1 PM.

Table 3 provides a breakdown of the existing year 2009 land use quantities and types within the Area, and compares these development quantities to the maximum Area development permitted under the most recent Plan Amendment No. 7. As of May 2009, buildings in the Area contained approximately 2,569,200 square feet of gross floor area (sf GFA). This represents approximately 86% of the Area's maximum approved build-out potential of 3,002,100 gross square feet with Area Plan Amendment No. 7, the same as it was during 2006 through 2008.

FST's January 28, 2005 letter to you contained estimates of AM peak hour, PM peak hour, and daily trip generation projected for the Area at maximum build-out with Area Plan Amendment No. 7. In that letter, trip generation rates (i.e., trips per 1,000 sf GFA of development) were developed for each of the development land use types using the ITE Trip Generation manual. FST adjusted these rates to reflect the Area's localized proximity to transit, walk-in activity, employer shuttles, carpool promotion, etc. The adjusted trip generation rates, verified by thirteen years of counts performed between 1994-2007, were used as the basis for trip generation estimates associated with the maximum build-out condition under MEPA-approved Area Plan Amendment No. 7. Table 4 provides a summary of adjusted trip generation rates for Area land uses from FST's January 28, 2005 letter.

Table 3

Kendall Square Urban Renewal Project Area  
Existing 2009 and Future Development Quantities  
By Land Use Category<sup>1</sup>

LAND USE TYPE	2009 EXISTING <sup>2</sup>	PROJECTED MAXIMUM AREA DEVELOPMENT WITH PLAN AMENDMENT NO. 7
<b>Biotech Manufacturing</b>	189,500	214,550
<b>General and Technical Office</b>	1,769,700	1,977,550
<b>Retail</b>	90,000	90,000
<i>Multi-family Residential</i>	0	200,000 <sup>3</sup>
<b>Business Hotel</b>	190,000	190,000
<b>Hotel</b>	<u>330,000</u>	<u>330,000</u>
<b>TOTAL</b>	<b>2,569,200</b>	<b>3,002,100</b>

- 1 Quantities indicate square feet (sf) of Gross Floor Area (GFA) from Plan Amendment # 7.
- 2 Existing quantities remain the same as during the 2006-2008 count programs.
- 3 While approved Plan Amendment # 7 increased the multi-family residential land use category by 75,000 square feet, Cambridge City Council did not approve this increase, so the prior multi-family residential maximum under approved Plan Amendment # 6 has been retained.

Table 4

Kendall Square Urban Renewal Project Area  
Adjusted Trip Generation Rates<sup>1</sup>

LAND USE TYPE	AM PEAK HOUR	PM PEAK HOUR	DAILY
<b>Biotech Manufacturing</b>	0.48	0.49	2.48
<b>General and Technical Office</b>	0.62	0.55	4.41
<b>Hotel</b>	0.46	0.48	5.71
<b>Business Hotel</b>	0.35	0.38	4.39
<b>Retail</b>	0.26	1.71	13.79
<b>Multi-family Residential<sup>2</sup></b>	0.26	0.27	2.84

- 1 Trips per 1,000 sf GFA based on trip generation adjustments made in FST's January 28, 2005 letter concerning Plan Amendment No. 7.
- 2 Rate per unit, assuming 1,000 gsf/unit.

Table 5 applies adjusted trip generation rates from FST's January 28, 2005 letter on the traffic impacts of Plan Amendment No. 7. Table 5 contains an estimate of the number of trips projected for land uses in the Area assuming existing 2008 development quantities from Table 3 above. From Table 5, combined AM and PM peak hour trips to/from the Area constitute approximately 23.5% of the Area's 2009 projected total daily trip ends (i.e., 1,431 AM peak hour + 1,451 PM peak hour trips represent 23.5% of the 12,238 daily trips).

Table 6 provides a summary comparison of projected 2009 Area AM and PM peak hour trip generation (from rates contained in the FST's January 28, 2005 letter and summarized in Table 5) to 2009 rates calculated from measured 2009 Area ground counts (from Table 2). Table 6 also contains a comparison of 2009 daily Area trip ends based upon measured AM and PM peak hour volumes to 2009 daily trip end volumes based on the adjusted trip generation rates contained in the Plan Amendment No. 7 analysis and reiterated in Table 5.

Table 5

Kendall Square Urban Renewal Area  
Adjusted ITE Rate Trip Generation Computations for May 2009<sup>1</sup>

LAND USE TYPE	<u>Gross Floor Area</u> (000's SF)	<u>AM Peak Hour</u>		<u>PM Peak Hour</u>		<u>Daily</u>	
		RATE	TRIPS	RATE	TRIPS	RATE	TRIPS
<b>Biotech Manufacturing</b>	189.5	0.48	91	0.49	93	2.48	470
<b>General and Technical Office</b>	1769.7	0.62	1,097	0.55	973	4.41	7,804
<b>Business Hotel</b>	190	0.35	67	0.38	72	4.40	836
<b>Hotel</b>	330	0.46	152	0.48	158	5.71	1,884
<b>Retail</b>	90	0.26	23	1.71	154	13.79	1,241
<b>Multi-family Residential</b>	0	0.26	0	0.27	0	2.84	0
<b>TOTAL</b>	<b>2,569.2</b>		<b>1,430</b>		<b>1,450</b>		<b>12,238</b>

1 Trips per 1,000 gsf GFA adjusted to reflect assumed high use of transit and other non-single occupant vehicles per FST's January 28, 2005 letter concerning Plan Amendment No. 7.

Table 6

Kendall Square Urban Renewal Area  
Actual vs. Projected 2009 Trip Generation

	<b>AM PEAK HOUR<sup>1</sup></b>	<b>PM PEAK HOUR<sup>1</sup></b>	<b>DAILY TRIP ENDS</b>
<b>2009 PROJECTED FORECAST<sup>2</sup></b>	1,430	1,450	12,238
<b>2009 ACTUAL EXISTING<sup>3</sup></b>	1,182	1,285	10,483 <sup>3</sup>
<b>NET DIFFERENCE (%)</b>	- 17%	-11%	- 14%

1 AM and PM peak hour trips represent both entering and exiting vehicle trip ends.

2 Predicted trip totals are based on adjusted trip generation rates developed for FST's January 28, 2005 letter regarding Area Plan Amendment No. 7 and the 2009 Area development quantities reported in Table 3 of this correspondence.

3 Refer to Table 2 for existing May 2009 AM and PM peak hour trip counts. Daily trip ends were **estimated** from the actual AM and PM peak hour trip generation totals and their expected relationship to daily trip generation based upon the relationship of AM and PM peak hours to daily generation reported in Table 5 (adjusted ITE rates).



From Table 6 on the previous page, the year 2009 actual trip generation for Area uses in the AM peak hour is 17% lower than the level calculated by applying the Amendment No. 7 trip generation projection methodology (1,182 counted trips versus 1,430 calculated trips). Similarly, actual PM peak hour trip generation is 11% lower than the projected volume from the Amendment No. 7 trip generation projection methodology (1,285 counted trips versus 1,450 calculated trips). Area development continues to generate traffic at rates generally lower than projected. Daily trip ends to and from Area land uses during the year 2009 were 14% lower than using the 2005 Plan Amendment No. 7 analysis methodology.

### *Task II - Review of Tenant/Employee Travel Surveys*

Two types of tenant/employee travel surveys were reviewed: 1) a survey by Boston Properties of their tenants; and 2) Boston Properties surveys of tenant garage use in the North, West, and East Cambridge Center garages.

Boston Properties LLC conducted 2009 surveys of its Cambridge Center tenants to provide an indication of employee travel mode choices and use within the Area. This information is supplemental to the actual count data. Refer to the Technical Appendix for a copy of the overall survey results.

The tenant survey was completed by a total of 33 firms and businesses representing 2,567 employees or approximately 53% of the Area's approximately 4,800 total employees. Overall tenant survey results are generally consistent with prior year surveys. Respondents to the 2009 tenant survey indicated that their employees arrive to Kendall Square as follows:

- 24 % drive alone;
- 41 % use MBTA services;
- 32 % cite other modes, primarily walking, shuttles, or biking; and
- 3 % carpool with 2 or more people.

Approximately 76% of respondents indicated they use alternative modes of transportation to and from work rather than drive alone, a reduction of 10% compared to 2008. The proportion of employee respondents who indicated they drive alone increased 17% in 2008 to 24% in 2009, probably due to the reduction in gas prices. Also, the proportion of respondents who report using MBTA services declined by 15% compared to those who responded to the 2008 survey. The Broad Institute at MIT, the largest of the employer respondents with 750 employees, indicates that 50% of its employees use the MBTA, down 2% from 2008 survey responses. Approximately 97% of responding Area businesses start their business operations between 7:00-9:00 AM and 88% conclude business operations between 4:00-6:00 PM. Of the respondents, 91% offer flextime hours. Of employers surveyed, at least 15% offer incentives for free or subsidized parking (i.e., driving) incentives, while 52% offer MBTA (i.e., transit) pass use incentives. Approximately 29% of the employers offering transit incentives also offer driving incentives. Overall, survey responses are compatible with earlier FST projections. Survey responses continue to indicate a very strong reliance on alternative travel modes compared to typical suburban areas where 90% or more employees drive alone to work sites.

The *ITE Trip Generation* report (8<sup>th</sup> Edition, 2008) indicates that the vehicle trips per employee for the General Office category are 0.48 during the AM peak hour and 0.46 during the PM peak hour. The May 2009 update data indicates that 0.25 - 0.27 vehicle trips per employee are actually generated during the AM and PM peak hours. ***Therefore, during 2009, actual employee-based vehicle trip generation rates were 41%-44% lower than unadjusted ITE employee-based AM and PM peak hour rates estimated for the Area.***

### *Task III - Review of Area Parking Garage Data*

We assume the May 2009 traffic counts at the garages generally reflect average annual conditions. Detailed hour-by-hour garage occupancy data was compared to garage data collected for a similar period during May 2008.

The number of trips destined for the Area that park outside the Area, and subsequently would not have been accounted for in the data collection program is likely to be small. Similarly, the amount of vehicles that may have parked in the Area, and were not destined for the Area is also likely to be small. Copies of comparative weeklong garage surveys are contained in the attached Technical Appendix.

Boston Properties LLC provided a weeklong usage survey of the Cambridge Center North, Cambridge Center West, and Cambridge Center East parking garages for the period from May 11-15, 2009. These records indicate that a maximum of 2,271 tenant employees who leased monthly parking in the East, West, and North Cambridge Center garages and transient parkers were parked in the garages simultaneously. This is approximately 2% more vehicles than found during the May 2008 survey period that found 2,221 parked vehicles, at maximum occupancy. Excluding transient parkers, if the number of employees is assumed to be relatively constant throughout the year, during peak demand times, the Area averaged approximately 0.47 occupied parking spaces per employee during 2009 – 2% higher than the 0.46 occupied parking spaces per employee found during the 2008 survey.

Table 7 summarizes and compares average trip activity data during the AM and PM peak hours when one-day garage surveys were conducted on May 12, 2009 and May 21, 2008. The AM peak hour at the East and North garages continues to occur from 8 to 9 AM, while the West Garage peaked from 9 to 10 AM. The PM peak hour continues to occur between 5 to 6 PM for all three garages. Findings of the garage peak hours for entering and exiting movements are consistent with findings for the Area's street peaks (from the ATR data) and the Area's drop-off/pick-up activity that was counted manually.

Table 8 contains an estimated comparison of peak parking accumulation, as well as a comparison to the total spaces available in the Cambridge Center North garage during the week average for May 2009 and May 2008. While new development square footage did not change from 2008 to 2009, measured AM and PM peak hour garage activity increased approximately 11% between the three Area garages. Activity at the North garage was stable, while year 2009 parking demands at the two other garages were higher than in 2008. Other than the reduction in gas prices, there is no particular reason to explain this increase, it may have resulted from greater activities than were occurring in 2008. The 3% variation for the same level of development is still well within the range of changes within the Area during prior years.

Table 7

Kendall Square Urban Renewal Project Area  
 Cambridge Center East and North Garages  
 Summary Comparison of 2009-2008 Garage Vehicle Trip Activity<sup>1</sup>

LOCATION	May 19, 2009 <sup>2</sup>		May 21, 2008 <sup>3</sup>		PERCENT CHANGE BETWEEN MAY 2009 AND MAY 2008	
	AM	PM	AM	PM	AM	PM
Cambridge Center North Garage	324	311	313	275	4%	13%
Cambridge Center East Garage	214	261	202	214	6%	22%
Cambridge Center West Garage	175	166	188	184	-7%	-10%
<b>COMBINED TOTAL</b>	<b>713</b>	<b>738</b>	<b>703</b>	<b>673</b>	<b>1%</b>	<b>10%</b>

- 1 Volumes represent total vehicular movements entering and exiting each garage.
- 2 Volumes represent a typical one-day sample on Tuesday, May 19, 2009.
- 3 Volumes represent a typical one-day sample on Wednesday, May 21, 2008.

Table 8

Kendall Square Urban Renewal Project Area  
 Cambridge Center East, North, and West Parking Garages  
 Summary and Comparison of Peak Parking Occupancy - 2007 to 2008

LOCATION	CAPACITY Number of Spaces <sup>3</sup>	PEAK PARKING OCCUPANCY 5/19-5/23/08 <sup>1</sup>		PEAK PARKING OCCUPANCY 5/11-5/15/09 <sup>2</sup>	
		Number Occupied	% of Capacity	Number Occupied	% of Capacity
Cambridge Center North Garage	1170	896	77%	954	82%
Cambridge Center West Garage	734	620	84%	680	93%
Cambridge Center East Garage	844	559	66%	670	79%
<b>COMBINED TOTAL</b>	<b>2,748</b>	<b>2,075</b>	<b>76%</b>	<b>2,304</b>	<b>84%</b>

- 1 Average peak garage occupancy data for the Cambridge Center East, West, and North Garages for the week of May 19-23, 2008.
- 2 Average peak garage occupancy data for the Cambridge Center East, West, and North Garages for the week of May 18-22, 2009.
- 3 Numbers are the reported year 2009 and 2008 Area parking capacities.

This count program accurately accounts for the vast majority of vehicle trips related to the Area. This finding is due to the proximity of the East, West, and North Garages to the Area’s land uses, and the modest price differential to surface lots external to the Area.

Overall, peak garage occupancy during 2009 was nearly equivalent to that found in 2008. Only the West Garage is operating above its practical capacity (i.e., more than 90% of its actual capacity) during the mid-day peak demand period. Occupancy of both the Cambridge Center North and West garages was up compared to 2007, while the Cambridge Center East garage occupancy went down, basically producing a stable parking demand situation. While the Area is well served by public transportation, the West Garage provides enough additional parking to ensure that Area parking demands are accommodated within the Area. The May 19-23, 2008 week was slightly busier than the May 14-18, 2007 week from a parking perspective.

*Conclusion*

‘Background’ cordon traffic volumes measured during May 2008 were found to be slightly lower than those measured back in 1994, even though more than a million square feet of new development has been occupied in the Area. Because garage volumes generally have continued to grow as the Area land uses have come on line, background traffic must be declining, perhaps in part due to substantial completion of the Central Artery/Tunnel Project that may have diverted some traffic

Mr. Joseph F. Tulimieri

Page 15 of 15

November 25, 2009

from Cambridge and the Kendall Square area back to the I-90 and Memorial Drive mainlines. Recent increases in fuel prices may also be contributing to reductions in background traffic through the Area, as it is regionally. Peak parking demands at the Area's garages, as expected since the no new buildings have been developed, have been stable during the past two years. Measured overall trip generation generated by the Area's land uses declined by 10% compared to 2007. The Area continues to generate vehicle trips at rates far lower than those contained in the *ITE Trip Generation* report.

Actual Area vehicle trip generation rates -- including garage trips plus drop-off/pick-up trips -- continue to be similar to, but lower than, those contained in FST's January 28, 2005 Amendment No. 7 letter to you. ***We therefore conclude there is no 'significant variation' to report regarding the traffic generation and its impacts within the Area.***

Please do not hesitate to contact me should you have questions on the study update or require additional information.

Very truly yours,

FAY, SPOFFORD & THORNDIKE

By



Gary L. Hebert, P.E., PTOE  
Vice President

GLH:gh

LG-038B:000E57

Attmts: Technical Appendix

cc: Mr. M. Cantalupa, Boston Properties  
Mr. M. O'Hearn, Boston Properties  
Mr. D. McGarrah, Foley, Hoag & Eliot  
City of Cambridge Traffic and Parking Department