

APPENDIX A

2007 MassDOT ATR Count Data

**COMMONWEALTH OF MASSACHUSETTS
MASSACHUSETTS HIGHWAY DEPARTMENT
Asset MANAGEMENT DIVISION**

MEMORANDUM

TO: Marie J. Rose, Acting Director
Projects Division

THROUGH: Matthew D. Turo, Pavement Management Engineer
Asset Management Division, Pavement Management

FROM: Stephen R. Greene, Supervisor
Asset Management Division, Traffic Data Collection 

DATE: July 20, 2007

RE: Special Counts: I-95/Route 128 Add-A-Lane Bridge Replacement Project in
Needham and Wellesley (TDC Project # S07-021)

The attached traffic data for the above named project in Needham and Wellesley is being furnished in response to your request.

The information package includes automatic traffic recorder (ATR) data for sixteen locations by hour, fifteen minute intervals and direction of travel gathered from July 10-13, 2007.

If there are any questions please contact me at 617-973-7327.

cc: K. Miller, Director of Asset Management
Attachments

THE COMMONWEALTH OF MASSACHUSETTS
MASSACHUSETTS HIGHWAY DEPARTMENT
INTEROFFICE MEMORANDUM

TO: Kenneth Miller, P.E., Director of Asset Management
FROM: Marie J. Rose, P.E., ^{MJR}Acting Director of Projects
DATE: June 20, 2007
SUBJECT: Needham/Wellesley - Route I-95/128 Bridge Replacement Project
Bridge V - Route I-95/128 Add-A-Lane Contract
Project File No. 603711
Contract No. 34072
Pars No. P603-711-P12

This office requests traffic data for the subject Bridge V design contract of the I-95/93 (Route 128) Transportation Improvement Project.

The sub-consultant representing Edwards & Kelcey/HDR (Joint Venture) has submitted the attached request and aerial showing all the locations for the desired directional 24-48 hour Automatic Traffic Recorder (ATR) counts. It is requested that the counts be summarized in 15-minute increments for the total count duration.

The count data is required for the traffic analysis, which will be presented in the functional design report and also to help with the traffic management staging requirements for the project.

If you have any questions regarding this request, please call the Project Manager, Lawrence Cash, at extension 7384.

LJC/ljc
Attach:

June 7, 2007

Mr. Lawrence Cash, P.E.
Project Manager
Massachusetts Highway Department
Ten Park Plaza, Room 6340
Boston, MA 02116-3973

SUBJECT: I-95/I-93 (Route 128) Transportation Improvement Project (Bridge V)
Project File No. 603711
Request for Traffic Counts

Dear Mr. Cash:

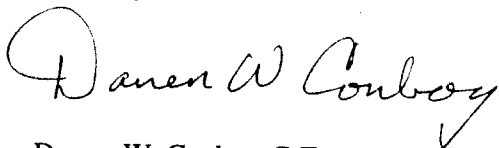
Attached is a map showing the locations that we need 24-48 hour Automatic traffic recorder counts (ATRs) in order to proceed with the preparation of the Functional Design Report for the subject project. We are requesting that all counts be directional and summarized in 15 minute increments. As the map indicates, we have identified 16 count locations. A tabular summary is presented below:

- Route 9 East of I-95/Route 128
- Route 9 West of I-95/Route 128
- All ramps at Route 9 and I-95/Route 128 (Eight Locations)
- Highland Avenue East of Gould Street
- Highland Avenue West of Second Avenue
- Highland Avenue East of Second Avenue
- Kendrick Street East and West of Hunting Road
- Kendrick Street between 3rd and 4th Ave

As we have discussed, the count data is needed to conduct an analysis of the I-95/Route 128/Route 9 interchange. The ATR locations on Kendrick Street and along Highland Avenue are needed to update the CTPS analyses conducted in 2003.

If you have any questions, or need additional information, please contact us.

Sincerely,



Darren W. Conboy, P.E.
Project Manager

DWC/dwc
Enclosures
Cc: L. Doughty
W. Bent

J:\2007 Projects\070013.157\Correspondence\Letters\Cash.ltr_060707.doc

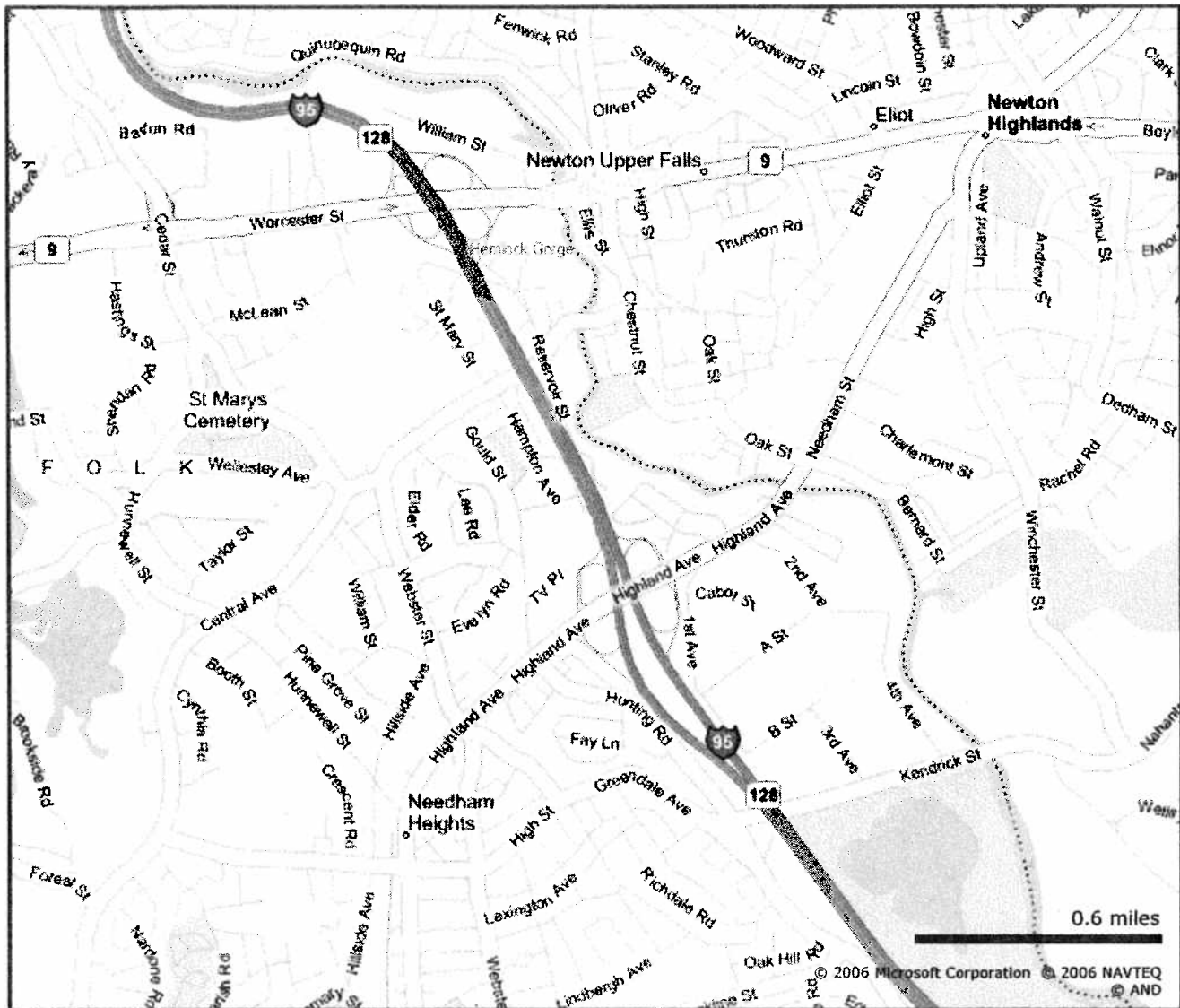
EK/HDR - a Joint Venture

45 Congress Street
Boston, Massachusetts 02210

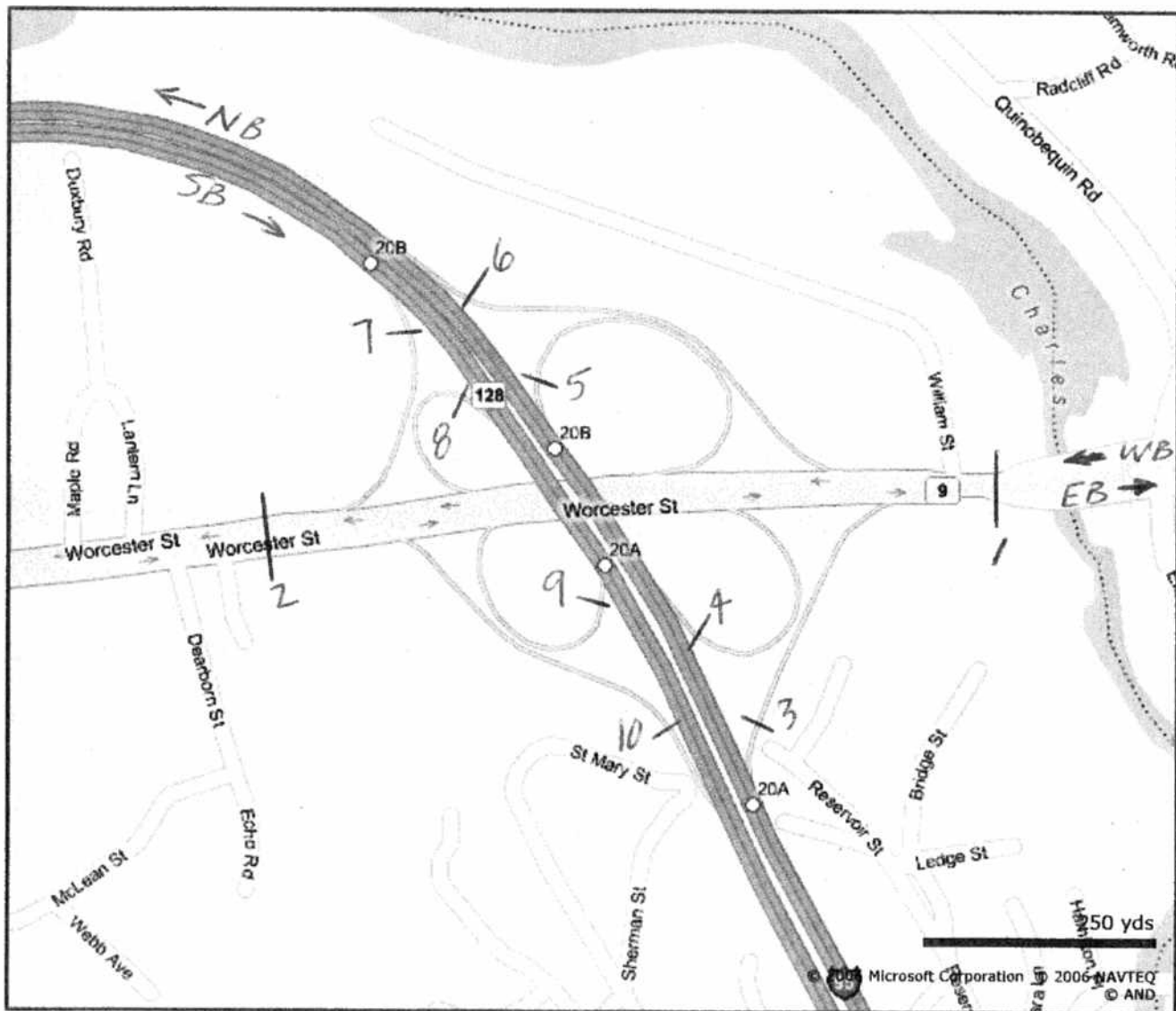
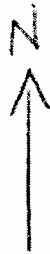
Phone: 617 242.0222
Fax: 617 242.0824



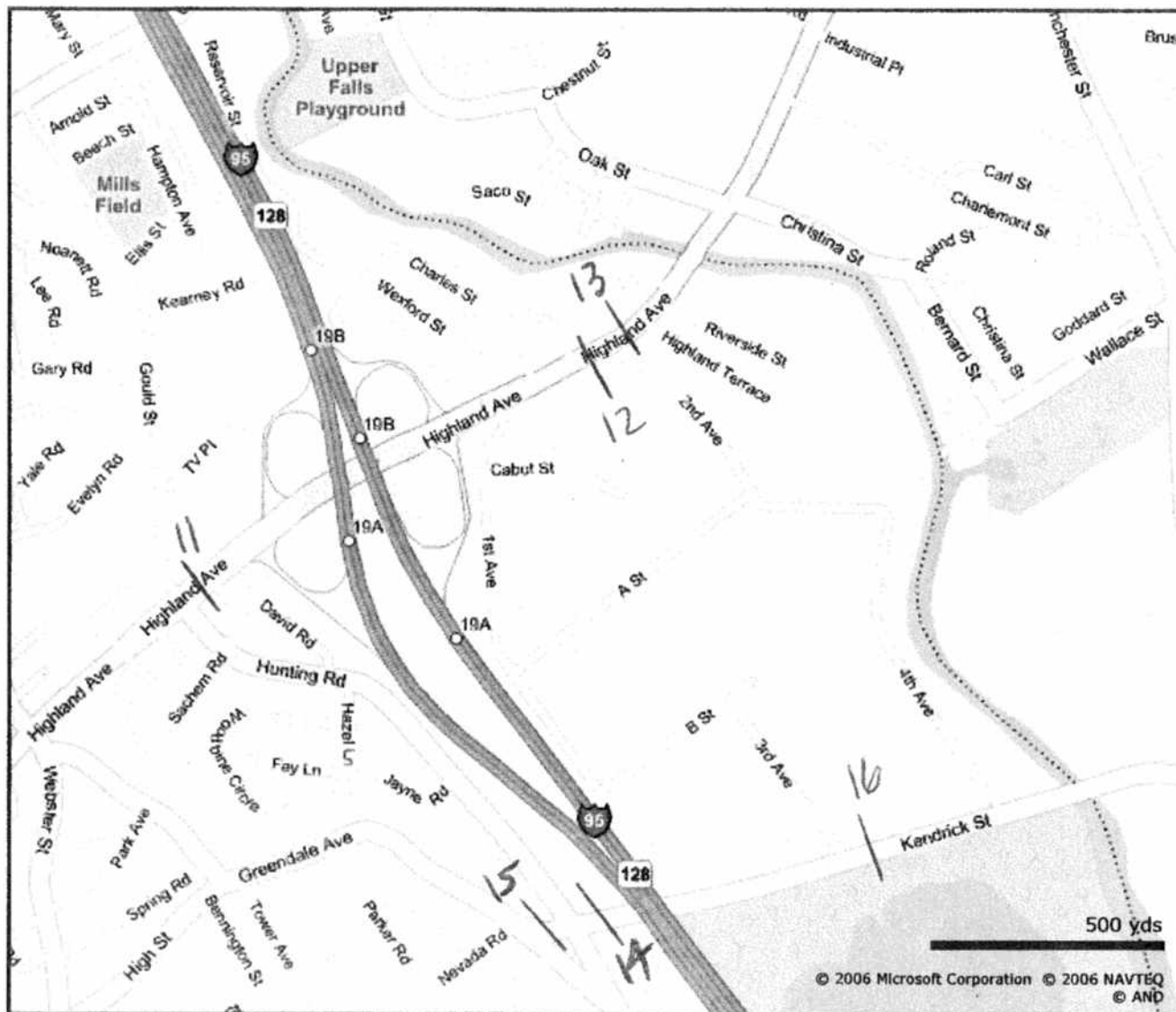
Proposed ATR Locations
I-95 / Rt 128 Add-A-Lane
Rt 9 / Highland Ave / Kendrick St



S07-021
I-95/128 Add-A-Lane Bridge Replacement Project
at Route 9, Highland Avenue and Kendrick Street.



S07-021



S07-021

STA. 1 EB

Site Reference: 000000000507
 Site ID: 000000000103
 Location: RTE. 9, E. OF I-95/RTE 128
 Direction: ROAD TOTAL

File: 103.prn
 City/Town: WELLESLEY
 Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			163	198	219	193			193	580
02:00			106	103	149	119			119	358
03:00			68	72	87	75			75	227
04:00			77	63	64	68			68	204
05:00			118	112	128	119			119	358
06:00			518	501	497	505			505	1516
07:00			1887	1773	1778	1812			1812	5438
08:00			2468	2517	2434	2473			2473	7419
09:00			2647	2645	2562	2618			2618	7854
10:00			2364	2579	2043	2328			2328	6986
11:00			2091	1940		2015			2015	4031
12:00		1882	1973	1935		1930			1930	5790
13:00		2130	2053	2038		2073			2073	6221
14:00		1961	1978	1955		1964			1964	5894
15:00		1842	1788	1854		1828			1828	5484
16:00		2089	1769	2008		1955			1955	5866
17:00		2184	2115	2200		2166			2166	6499
18:00		2546	2360	2579		2495			2495	7485
19:00		2188	2126	2318		2210			2210	6632
20:00		1591	1608	1597		1598			1598	4796
21:00		1221	1309	1188		1239			1239	3718
22:00		1081	1451	1113		1215			1215	3645
23:00		723	766	774		754			754	2263
24:00		338	398	456		397			397	1192

TOTALS	0	21776	34201	34518	9961	34149	0	0	34149	100456

% AVG WKDY		63.7	100.1	101	29.1					
% AVG WEEK		63.7	100.1	101	29.1					

AM Times		12:00	09:00	09:00	09:00	09:00			09:00	
AM Peaks		1882	2647	2645	2562	2618			2618	

PM Times		18:00	18:00	18:00		18:00			18:00	
PM Peaks		2546	2360	2579		2495			2495	

D%		100	100	100	100					
K%		12	8	8	26					

U2

EB 34149

WB 33133

COMB AWD 67282

FAC .92(.97)

COMB ADT 60,000

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

Page: 1

Site Reference: 000000000870
Site ID: 000000000104
Location: RTE. 9, E. OF I-95/RTE 128
Direction: ROAD TOTAL

STA. 1WB

File: 104.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			243	222	305	256			256	770
02:00			121	128	166	138			138	415
03:00			76	78	97	83			83	251
04:00			45	48	54	49			49	147
05:00			72	56	73	67			67	201
06:00			268	233	264	255			255	765
07:00			827	788	841	818			818	2456
08:00			2016	2043	1864	1974			1974	5923
09:00			2699	2635	2522	2618			2618	7856
10:00			2086	2168	2136	2130			2130	6390
11:00			1714	1754		1734			1734	3468
12:00			1734	1740		1737			1737	3474
13:00		1892	1945	2036		1957			1957	5873
14:00		1866	1913	2009		1929			1929	5788
15:00		2124	2194	2220		2179			2179	6538
16:00		2285	2418	2411		2371			2371	7114
17:00		2398	2455	2432		2428			2428	7285
18:00		2487	2473	2418		2459			2459	7378
19:00		2255	2089	2195		2179			2179	6539
20:00		1660	1729	1731		1706			1706	5120
21:00		1298	1350	1338		1328			1328	3986
22:00		1136	1191	1261		1196			1196	3588
23:00		805	853	1130		929			929	2788
24:00		453	483	905		613			613	1841

TOTALS	0	20659	32994	33979	8322	33133	0	0	33133	95954

% AVG WKDY		62.3	99.5	102.5	25.1					
% AVG WEEK		62.3	99.5	102.5	25.1					

AM Times			09:00	09:00	09:00	09:00			09:00	
AM Peaks			2699	2635	2522	2618			2618	

PM Times		18:00	18:00	17:00		18:00			18:00	
PM Peaks		2487	2473	2432		2459			2459	

D%		100	100	100	100					
K%		12	8	8	30					

Site Reference: 000000000799
Site ID: 000000000203
Location: RTE. 9, W. OF I-95/RTE 128
Direction: ROAD TOTAL

STA. 2 EB

File: 203.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			136	161	164	153			153	461
02:00			81	85	91	85			85	257
03:00			80	63	75	72			72	218
04:00			58	44	47	49			49	149
05:00			100	87	97	94			94	284
06:00			394	368	374	378			378	1136
07:00			1376	1312	1236	1308			1308	3924
08:00			2286	2356	2154	2265			2265	6796
09:00			2556	2438	2417	2470			2470	7411
10:00			2067	2179	1914	2053			2053	6160
11:00			1639	1537		1588			1588	3176
12:00			1562	1548		1555			1555	3110
13:00		1645	1628	1671		1648			1648	4944
14:00		1614	1684	1695		1664			1664	4993
15:00		1754	1776	1800		1776			1776	5330
16:00		2083	2066	2174		2107			2107	6323
17:00		1869	2022	2058		1983			1983	5949
18:00		2122	2038	2191		2117			2117	6351
19:00		1767	1767	1897		1810			1810	5431
20:00		1215	1290	1253		1252			1252	3758
21:00		1061	1072	1064		1065			1065	3197
22:00		1026	977	1028		1010			1010	3031
23:00		584	637	657		626			626	1878
24:00		276	326	340		314			314	942
TOTALS	0	17016	29618	30006	8569	29442	0	0	29442	85209
% AVG WKDY		57.7	100.5	101.9	29.1					
% AVG WEEK		57.7	100.5	101.9	29.1					
AM Times			09:00	09:00	09:00	09:00			09:00	
AM Peaks			2556	2438	2417	2470			2470	
PM Times		18:00	16:00	18:00		18:00			18:00	
PM Peaks		2122	2066	2191		2117			2117	
D%		100	100	100	100					
K%		12	9	8	28					

u2

EB 29442

WB 27345

COMB AND 56787

FAC .92 (.97)

COMB ADT 50,700

Site Reference: 000000000561
 Site ID: 000000000204
 Location: RTE. 9, W. OF I-95/RTE 128
 Direction: ROAD TOTAL

STA. 2WB

File: 204.prn
 City/Town: WELLESLEY
 Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			215	173	227	205			205	615
02:00			90	97	125	104			104	312
03:00			49	65	70	61			61	184
04:00			37	37	57	43			43	131
05:00			73	59	86	72			72	218
06:00			438	437	437	437			437	1312
07:00			1120	1115	1011	1082			1082	3246
08:00			1633	1685	1691	1669			1669	5009
09:00			2071	1972	1924	1989			1989	5967
10:00			1659	1714	1562	1645			1645	4935
11:00			1487	1454		1470			1470	2941
12:00			1520	1497		1508			1508	3017
13:00		1553	1615	1600		1589			1589	4768
14:00		1481	1487	1532		1500			1500	4500
15:00		1583	1619	1640		1614			1614	4842
16:00		1757	1716	1690		1721			1721	5163
17:00		2105	1967	1925		1999			1999	5997
18:00		2308	2353	2208		2289			2289	6869
19:00		2072	1849	1888		1936			1936	5809
20:00		1341	1412	1381		1378			1378	4134
21:00		946	1051	1054		1017			1017	3051
22:00		888	963	950		933			933	2801
23:00		588	617	744		649			649	1949
24:00		383	382	540		435			435	1305

TOTALS	0	17005	27423	27457	7190	27345	0	0	27345	79075

% AVG WKDY		62.1	100.2	100.4	26.2					
% AVG WEEK		62.1	100.2	100.4	26.2					

AM Times			09:00	09:00	09:00	09:00		09:00		
AM Peaks			2071	1972	1924	1989		1989		

PM Times		18:00	18:00	18:00		18:00		18:00		
PM Peaks		2308	2353	2208		2289		2289		

D%		100	100	100	100					
K%		14	9	8	27					

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

Page: 1

STA. 3

Site Reference: 000000000747
Site ID: 000000000300
Location: RMP FRM I-95/128 N TO RTE 9 EB
Direction: ROAD TOTAL

File: 300.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			32	37	48	39			39	117
02:00			17	24	45	28			28	86
03:00			6	11	14	10			10	31
04:00			17	19	16	17			17	52
05:00			24	28	27	26			26	79
06:00			140	143	124	135			135	407
07:00			476	459	470	468			468	1405
08:00			475	492	514	493			493	1481
09:00			618	600	589	602			602	1807
10:00			585	651	472	569			569	1708
11:00			475	471		473			473	946
12:00		379	445	407		410			410	1231
13:00		461	435	446		447			447	1342
14:00		415	457	427		433			433	1299
15:00		359	361	382		367			367	1102
16:00		370	379	391		380			380	1140
17:00		403	389	417		403			403	1209
18:00		473	441	515		476			476	1429
19:00		367	395	411		391			391	1173
20:00		312	278	302		297			297	892
21:00		210	220	199		209			209	629
22:00		142	164	137		147			147	443
23:00		105	114	139		119			119	358
24:00		48	65	104		72			72	217

TOTALS	0	4044	7008	7212	2319	7011	0	0	7011	20583

% AVG WKDY		57.6	99.9	102.8	33					
% AVG WEEK		57.6	99.9	102.8	33					

AM Times		12:00	09:00	10:00	09:00	09:00		09:00		
AM Peaks		379	618	651	589	602		602		

PM Times		18:00	14:00	18:00		18:00		18:00		
PM Peaks		473	457	515		476		476		

D%		100	100	100	100					
K%		12	9	9	25					

STA. 4

Site Reference: 000000000722
Site ID: 000000000400
Location: RMP FRM RTE 9 EB TO I-95/128 NB
Direction: ROAD TOTAL

File: 400.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			33	25	32	30			30	90
02:00			15	16	24	18			18	55
03:00			13	8	11	10			10	32
04:00			14	19	15	16			16	48
05:00			25	16	26	22			22	67
06:00			63	55	51	56			56	169
07:00			201	201	193	198			198	595
08:00			435	449	404	429			429	1288
09:00			478	481	466	475			475	1425
10:00			466	488	427	460			460	1381
11:00			415	381		398			398	796
12:00		382	387	407		392			392	1176
13:00		433	428	418		426			426	1279
14:00		366	379	430		391			391	1175
15:00		469	491	497		485			485	1457
16:00		610	621	609		613			613	1840
17:00		670	638	718		675			675	2026
18:00		702	704	714		706			706	2120
19:00		470	477	437		461			461	1384
20:00		285	275	253		271			271	813
21:00		189	218	240		215			215	647
22:00		207	246	194		215			215	647
23:00		86	107	88		93			93	281
24:00		44	61	63		56			56	168

TOTALS	0	4913	7190	7207	1649	7111	0	0	7111	20959
% AVG WKDY		69	101.1	101.3	23.1					
% AVG WEEK		69	101.1	101.3	23.1					
AM Times	12:00	09:00	10:00	09:00	09:00			09:00		
AM Peaks	382	478	488	466	475			475		
PM Times	18:00	18:00	17:00		18:00			18:00		
PM Peaks	702	704	718		706			706		
D%	100	100	100	100						
K%	14	10	10	28						

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

Page: 1

Site Reference: 000000000424
Site ID: 000000000500
Location: RMP FRM I-95/128 N TO RTE 9 WB
Direction: ROAD TOTAL

STA. 5

File: 500.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			50	39	51	46			46	140
02:00			23	26	37	28			28	86
03:00			12	19	14	15			15	45
04:00			15	16	19	16			16	50
05:00			30	35	43	36			36	108
06:00			245	256	261	254			254	762
07:00			611	595	547	584			584	1753
08:00			747	766	823	778			778	2336
09:00			992	951	865	936			936	2808
10:00			731	764	631	708			708	2126
11:00			476	501		488			488	977
12:00			464	487		475			475	951
13:00		435	505	456		465			465	1396
14:00		452	429	460		447			447	1341
15:00		474	486	499		486			486	1459
16:00		494	463	501		486			486	1458
17:00		556	498	549		534			534	1603
18:00		658	680	645		661			661	1983
19:00		559	506	529		531			531	1594
20:00		334	370	338		347			347	1042
21:00		241	280	268		263			263	789
22:00		224	207	226		219			219	657
23:00		147	150	162		153			153	459
24:00		92	84	107		94			94	283
TOTALS	0	4666	9054	9195	3291	9050	0	0	9050	26206
% AVG WKDY		51.5	100	101.6	36.3					
% AVG WEEK		51.5	100	101.6	36.3					
AM Times			09:00	09:00	09:00	09:00		09:00		
AM Peaks			992	951	865	936		936		
PM Times		18:00	18:00	18:00		18:00		18:00		
PM Peaks		658	680	645		661		661		
D%		100	100	100	100					
K%		14	11	10	26					

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

Page: 1

STA. 6

Site Reference: 000000000706
Site ID: 000000000600
Location: RMP FRM RTE 9 WB TO I-95/128 NB
Direction: ROAD TOTAL

File: 600.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			57	70	93	73			73	220
02:00			37	37	50	41			41	124
03:00			27	25	35	29			29	87
04:00			19	16	19	18			18	54
05:00			41	30	30	33			33	101
06:00			153	116	142	137			137	411
07:00			419	411	444	424			424	1274
08:00			964	983	897	948			948	2844
09:00			1099	1131	1069	1099			1099	3299
10:00			867	894	912	891			891	2673
11:00			669	715		692			692	1384
12:00			699	657		678			678	1356
13:00		648	701	792		713			713	2141
14:00		666	708	772		715			715	2146
15:00		829	820	842		830			830	2491
16:00		849	921	922		897			897	2692
17:00		875	864	923		887			887	2662
18:00		966	989	966		973			973	2921
19:00		808	767	762		779			779	2337
20:00		520	545	592		552			552	1657
21:00		448	421	420		429			429	1289
22:00		383	355	427		388			388	1165
23:00		265	268	414		315			315	947
24:00		121	126	291		179			179	538

TOTALS	0	7378	12536	13208	3691	12720	0	0	12720	36813

% AVG WKDY		58	98.5	103.8	29					
% AVG WEEK		58	98.5	103.8	29					

AM Times			09:00	09:00	09:00	09:00			09:00	
AM Peaks			1099	1131	1069	1099			1099	

PM Times		18:00	18:00	18:00		18:00			18:00	
PM Peaks		966	989	966		973			973	

D%		100	100	100	100					
K%		13	9	9	29					

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

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Site Reference: 0000000000859
Site ID: 0000000000700
Location: RMP FRM I-95/128 S TO RTE 9 WB
Direction: ROAD TOTAL

STA. 7

File: 700.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			29	23	31	27			27	83
02:00			27	12	30	23			23	69
03:00			8	10	11	9			9	29
04:00			11	7	10	9			9	28
05:00			31	14	20	21			21	65
06:00			115	94	103	104			104	312
07:00			394	410	356	386			386	1160
08:00			672	653	627	650			650	1952
09:00			681	741	688	703			703	2110
10:00			552	516	447	505			505	1515
11:00			436	389		412			412	825
12:00			400	383		391			391	783
13:00		356	350	360		355			355	1066
14:00		380	350	336		355			355	1066
15:00		324	349	362		345			345	1035
16:00		341	264	256		287			287	861
17:00		327	190	196		237			237	713
18:00		317	250	201		256			256	768
19:00		329	268	252		283			283	849
20:00		220	279	236		245			245	735
21:00		158	131	164		151			151	453
22:00		125	261	155		180			180	541
23:00		89	97	105		97			97	291
24:00		60	53	67		60			60	180
TOTALS	0	3026	6198	5942	2323	6091	0	0	6091	17489
% AVG WKDY		49.6	101.7	97.5	38.1					
% AVG WEEK		49.6	101.7	97.5	38.1					
AM Times			09:00	09:00	09:00	09:00		09:00		
AM Peaks			681	741	688	703		703		
PM Times		14:00	13:00	15:00		13:00		13:00		
PM Peaks		380	350	362		355		355		
D%		100	100	100	100					
K%		13	11	12	30					

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

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Site Reference: 000000000769
Site ID: 000000000800
Location: RMP FRM RTE 9 WB TO I-95/128 SB
Direction: ROAD TOTAL

STA. 8

File: 800.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			58	36	62	52			52	156
02:00			32	25	32	29			29	89
03:00			13	15	15	14			14	43
04:00			16	16	12	14			14	44
05:00			13	20	17	16			16	50
06:00			36	42	42	40			40	120
07:00			157	140	161	152			152	458
08:00			338	367	354	353			353	1059
09:00			458	499	452	469			469	1409
10:00			363	388	393	381			381	1144
11:00			353	386		369			369	739
12:00			419	433		426			426	852
13:00		475	504	491		490			490	1470
14:00		476	467	497		480			480	1440
15:00		483	559	587		543			543	1629
16:00		553	615	613		593			593	1781
17:00		558	560	592		570			570	1710
18:00		588	573	572		577			577	1733
19:00		445	435	505		461			461	1385
20:00		353	398	379		376			376	1130
21:00		283	298	310		297			297	891
22:00		240	281	281		267			267	802
23:00		148	147	267		187			187	562
24:00		96	95	186		125			125	377
TOTALS	0	4698	7188	7647	1540	7281	0	0	7281	21073
% AVG WKDY		64.5	98.7	105	21.1					
% AVG WEEK		64.5	98.7	105	21.1					
AM Times			09:00	09:00	09:00	09:00		09:00		
AM Peaks			458	499	452	469		469		
PM Times		18:00	16:00	16:00		16:00		16:00		
PM Peaks		588	615	613		593		593		
D%		100	100	100	100					
K%		13	9	8	29					

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

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Site Reference: 000000000516
Site ID: 000000000900
Location: RMP FRM I-95/128 S TO RTE 9 EB
Direction: ROAD TOTAL

STA. 9

File: 900.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			71	67	77	71			71	215
02:00			47	38	56	47			47	141
03:00			27	24	31	27			27	82
04:00			30	33	27	30			30	90
05:00			40	37	53	43			43	130
06:00			150	167	156	157			157	473
07:00			655	613	634	634			634	1902
08:00			842	884	846	857			857	2572
09:00			740	848	855	814			814	2443
10:00			766	825	785	792			792	2376
11:00			810	730		770			770	1540
12:00			650	668		659			659	1318
13:00		755	729	714		732			732	2198
14:00		699	689	729		705			705	2117
15:00		671	648	684		667			667	2003
16:00		761	403	613		592			592	1777
17:00		730	546	636		637			637	1912
18:00		795	700	696		730			730	2191
19:00		827	699	779		768			768	2305
20:00		631	637	659		642			642	1927
21:00		440	510	418		456			456	1368
22:00		348	759	402		503			503	1509
23:00		263	288	256		269			269	807
24:00		137	163	158		152			152	458

TOTALS	0	7057	11599	11678	3520	11754	0	0	11754	33854

% AVG WKDY		60	98.6	99.3	29.9					
% AVG WEEK		60	98.6	99.3	29.9					

AM Times			08:00	08:00	09:00	08:00		08:00		
AM Peaks			842	884	855	857		857		

PM Times		19:00	22:00	19:00		19:00		19:00		
PM Peaks		827	759	779		768		768		

D%		100	100	100	100					
K%		12	7	8	24					

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

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Site Reference: 000000000403
Site ID: 000000001000
Location: RMP FRM RTE 9 EB TO I-95/128 SB
Direction: ROAD TOTAL

STA. 10

File: 1000.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			45	41	45	43			43	131
02:00			26	27	31	28			28	84
03:00			31	29	30	30			30	90
04:00			14	13	14	13			13	41
05:00			28	36	28	30			30	92
06:00			129	116	126	123			123	371
07:00			379	377	351	369			369	1107
08:00			562	607	568	579			579	1737
09:00			646	672	662	660			660	1980
10:00			565	626	545	578			578	1736
11:00			443	446		444			444	889
12:00			447	422		434			434	869
13:00		494	482	505		493			493	1481
14:00		461	536	518		505			505	1515
15:00		571	636	632		613			613	1839
16:00		793	773	881		815			815	2447
17:00		811	831	880		840			840	2522
18:00		903	881	868		884			884	2652
19:00		653	614	640		635			635	1907
20:00		407	423	447		425			425	1277
21:00		334	328	299		320			320	961
22:00		276	257	292		275			275	825
23:00		172	177	214		187			187	563
24:00		78	107	104		96			96	289

TOTALS	0	5953	9360	9692	2400	9419	0	0	9419	27405

% AVG WKDY		63.2	99.3	102.8	25.4					
% AVG WEEK		63.2	99.3	102.8	25.4					

AM Times			09:00	09:00	09:00	09:00			09:00	
AM Peaks			646	672	662	660			660	

PM Times		18:00	18:00	16:00		18:00			18:00	
PM Peaks		903	881	881		884			884	

D%		100	100	100	100					
K%		15	9	9	28					

Site Reference: 000000000725
Site ID: 000000001103
Location: HIGHLAND AVE, E. OF GOULD ST.
Direction: ROAD TOTAL

STA. 11 EB

File: 1103.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON	TUE	WED	THU	FRI	WKDAY	SAT	SUN	WEEK	TOTAL
	10	11	12	13	14	AVG			AVG	
01:00			88	56	83	75			75	227
02:00			34	38	45	39			39	117
03:00			17	17	29	21			21	63
04:00			23	24	21	22			22	68
05:00			48	44	57	49			49	149
06:00			157	143	148	149			149	448
07:00			516	508	513	512			512	1537
08:00			1085	1099	981	1055			1055	3165
09:00			1367	1442	1325	1378			1378	4134
10:00			1157	1091		1124			1124	2248
11:00	929		942	985		952			952	2856
12:00	1005		1037	1001		1014			1014	3043
13:00	1109		1124	1095		1109			1109	3328
14:00	1080		1118	1121		1106			1106	3319
15:00	1051		1143	1177		1123			1123	3371
16:00	1204		1198	1260		1220			1220	3662
17:00	1367		1229	1359		1318			1318	3955
18:00	1508		1503	1523		1511			1511	4534
19:00	1129		1173	1089		1130			1130	3391
20:00	759		799	778		778			778	2336
21:00	648		607	594		616			616	1849
22:00	543		424	446		471			471	1413
23:00	317		283	296		298			298	896
24:00	195		197	191		194			194	583

TOTALS	0	12844	17269	17377	3202	17264	0	0	17264	50692

% AVG WKDY		74.3	100	100.6	18.5					
% AVG WEEK		74.3	100	100.6	18.5					

AM Times	12:00	09:00	09:00	09:00	09:00	09:00		09:00		
AM Peaks	1005	1367	1442	1325	1378			1378		

PM Times	18:00	18:00	18:00		18:00			18:00		
PM Peaks	1508	1503	1523		1511			1511		

D%	100	100	100	100						
K%	12	9	9	41						

U3

EB 17264

WB 18350

COMB AWD 35614

FAC .92 (.97)

COMB ADT 31,800

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

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STA. 11 WB

Site Reference: 000000000871
Site ID: 000000001104
Location: HIGHLAND AVE, E. OF GOULD ST.
Direction: ROAD TOTAL

File: 1104.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			105	97		101			101	202
02:00			37	52		44			44	89
03:00			39	36		37			37	75
04:00			35	27		31			31	62
05:00			50	62		56			56	112
06:00			164	159		161			161	323
07:00			587	573		580			580	1160
08:00			999	1085		1042			1042	2084
09:00			1351	1259		1305			1305	2610
10:00			1476	1370		1423			1423	2846
11:00		1126	1197	1170		1164			1164	3493
12:00		1120	1083	1110		1104			1104	3313
13:00		1183	1212	1194		1196			1196	3589
14:00		1197	1188	1179		1188			1188	3564
15:00		1058	1137	1150		1115			1115	3345
16:00		1124	1328			1226			1226	2452
17:00		1152	1035			1093			1093	2187
18:00		1230	1224			1227			1227	2454
19:00		1282	1336			1309			1309	2618
20:00		931	1003			967			967	1934
21:00		844	683			763			763	1527
22:00		668	529			598			598	1197
23:00		401	434			417			417	835
24:00		213	193			203			203	406
TOTALS	0	13529	18425	10523	0	18350	0	0	18350	42477
% AVG WKDY		73.7	100.4	57.3						
% AVG WEEK		73.7	100.4	57.3						
AM Times		11:00	10:00	10:00		10:00			10:00	
AM Peaks		1126	1476	1370		1423			1423	
PM Times		19:00	19:00	13:00		19:00			19:00	
PM Peaks		1282	1336	1194		1309			1309	
D%		100	100	100						
K%		9	8	13						

STA. 12 EB

Site Reference: 000000000648
Site ID: 000000001203
Location: HIGHLAND AVE, W. OF SECOND AVE.
Direction: ROAD TOTAL

File: 1203.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			44	44	69	52			52	157
02:00			27	39	70	45			45	136
03:00			25	32	27	28			28	84
04:00			24	22	28	24			24	74
05:00			65	60	55	60			60	180
06:00			234	241	233	236			236	708
07:00			815	886	842	847			847	2543
08:00			1254	1260	1291	1268			1268	3805
09:00			1408	1417	1376	1400			1400	4201
10:00			1495	1387		1441			1441	2882
11:00		1097	1101	1095		1097			1097	3293
12:00		1099	1076	1046		1073			1073	3221
13:00		1195	1260	1173		1209			1209	3628
14:00		1088	1233	1157		1159			1159	3478
15:00		1185	1150	1109		1148			1148	3444
16:00		1015	876	906		932			932	2797
17:00		1003	899	950		950			950	2852
18:00		1063	1060	1020		1047			1047	3143
19:00		966	907	1006		959			959	2879
20:00		724	781	813		772			772	2318
21:00		589	662	648		633			633	1899
22:00		399	380	415		398			398	1194
23:00		223	263	276		254			254	762
24:00		112	125	153		130			130	390

TOTALS	0	11758	17164	17155	3991	17162	0	0	17162	50068

% AVG WKDY		68.5	100	99.9	23.2					
% AVG WEEK		68.5	100	99.9	23.2					

AM Times		12:00	10:00	09:00	09:00	10:00			10:00	
AM Peaks		1099	1495	1417	1376	1441			1441	

PM Times		13:00	13:00	13:00		13:00			13:00	
PM Peaks		1195	1260	1173		1209			1209	

D%		100	100	100	100					
K%		10	9	8	34					

U3

EB 17162

WB 19835

COMB AWD 36997

FAC .92 (.97)

COMB ADT 33,000

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

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STA. 12 WB

Site Reference: 000000000794

Site ID: 000000001204

Location: HIGHLAND AVE, W. OF SECOND AVE.

Direction: ROAD TOTAL

File: 1204.prn

City/Town: NEEDHAM

Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			70	81	108	86			86	259
02:00			59	63	102	74			74	224
03:00			41	41	44	42			42	126
04:00			20	20	24	21			21	64
05:00			46	34	44	41			41	124
06:00			128	149	147	141			141	424
07:00			407	370	380	385			385	1157
08:00			737	835	810	794			794	2382
09:00			1146	1194	1117	1152			1152	3457
10:00			1007	1135		1071			1071	2142
11:00		1140	1088	1156		1128			1128	3384
12:00		1198	1218	1239		1218			1218	3655
13:00		1348	1297	1257		1300			1300	3902
14:00		1341	1350	1165		1285			1285	3856
15:00		1410	1420	1368		1399			1399	4198
16:00		1592	1512	1601		1568			1568	4705
17:00		1807	1662	1737		1735			1735	5206
18:00		1879	1809	1839		1842			1842	5527
19:00		1591	1522	1459		1524			1524	4572
20:00		1068	1132	1056		1085			1085	3256
21:00		823	791	851		821			821	2465
22:00		575	666	578		606			606	1819
23:00		297	353	348		332			332	998
24:00		168	166	222		185			185	556

TOTALS	0	16237	19647	19798	2776	19835	0	0	19835	58458

% AVG WKDY		81.8	99	99.8	13.9					
% AVG WEEK		81.8	99	99.8	13.9					

AM Times		12:00	12:00	12:00	09:00	12:00			12:00	
AM Peaks		1198	1218	1239	1117	1218			1218	

PM Times		18:00	18:00	18:00		18:00			18:00	
PM Peaks		1879	1809	1839		1842			1842	

D%		100	100	100	100					
K%		12	9	9	40					

STA. 13 EB

Site Reference: 000000000826
Site ID: 000000001303
Location: HIGHLAND AVE, E. OF SECOND AVE.
Direction: ROAD TOTAL

File: 1303.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON 10	TUE 11	WED 12	THU 13	FRI 14	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			42	27	68	45			45	137
02:00			33	36	67	45			45	136
03:00			22	28	24	24			24	74
04:00			22	19	25	22			22	66
05:00			40	45	37	40			40	122
06:00			175	175	172	174			174	522
07:00			625	656	633	638			638	1914
08:00			968	1015	996	993			993	2979
09:00			1122	1138	1130	1130			1130	3390
10:00			1055	1122		1088			1088	2177
11:00	942	907	927			925			925	2776
12:00	980	978	1024			994			994	2982
13:00	1077	1148	1152			1125			1125	3377
14:00	946	1128	1102			1058			1058	3176
15:00	1044	1050	1012			1035			1035	3106
16:00	933	896	866			898			898	2695
17:00	971	874	1009			951			951	2854
18:00	1058	1113	1069			1080			1080	3240
19:00	969	961	989			973			973	2919
20:00	782	804	793			793			793	2379
21:00	568	643	602			604			604	1813
22:00	417	369	403			396			396	1189
23:00	211	253	266			243			243	730
24:00	112	98	148			119			119	358
TOTALS	0	11010	15326	15623	3152	15393	0	0	15393	45111
% AVG WKDY		71.5	99.5	101.4	20.4					
% AVG WEEK		71.5	99.5	101.4	20.4					
AM Times	12:00	09:00	09:00	09:00	09:00			09:00		
AM Peaks	980	1122	1138	1130	1130			1130		
PM Times	13:00	13:00	13:00		13:00			13:00		
PM Peaks	1077	1148	1152		1125			1125		
D%	100	100	100	100						
K%	10	7	7	36						

U3

EB 15393

WB 14322

COMB AND 29715

FAC .92(.97)

COMB ADT 26,500

STA. 13 WB

Site Reference: 000000000433
Site ID: 000000001304
Location: HIGHLAND AVE, E. OF SECOND AVE.
Direction: ROAD TOTAL

File: 1304.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			56	60	89	68			68	205
02:00			29	28	65	40			40	122
03:00			23	25	31	26			26	79
04:00			12	14	15	13			13	41
05:00			31	30	28	29			29	89
06:00			115	119	120	118			118	354
07:00			333	316	316	321			321	965
08:00			597	643	653	631			631	1893
09:00			944	971	938	951			951	2853
10:00			870	884		877			877	1754
11:00		770	757	807		778			778	2334
12:00		858	872	927		885			885	2657
13:00		1011	1069	1009		1029			1029	3089
14:00		1043	1066	1014		1041			1041	3123
15:00		993	1046	1048		1029			1029	3087
16:00		1062	1082	1037		1060			1060	3181
17:00		1100	1080	1095		1091			1091	3275
18:00		1085	1081	1096		1087			1087	3262
19:00		1052	976	962		996			996	2990
20:00		778	846	786		803			803	2410
21:00		566	595	612		591			591	1773
22:00		416	500	449		455			455	1365
23:00		226	265	286		259			259	777
24:00		122	122	190		144			144	434

TOTALS	0	11082	14367	14408	2255	14322	0	0	14322	42112

% AVG WKDY		77.3	100.3	100.6	15.7					
% AVG WEEK		77.3	100.3	100.6	15.7					

AM Times		12:00	09:00	09:00	09:00	09:00			09:00	
AM Peaks		858	944	971	938	951			951	

PM Times		17:00	16:00	18:00		17:00			17:00	
PM Peaks		1100	1082	1096		1091			1091	

D%		100	100	100	100					
K%		10	8	8	42					

STA. 15 EB

Site Reference: 000000000780

Site ID: 000000001403

Location: KENDRICK ST, E. OF HUNTING RD.

Direction: ROAD TOTAL

File: 1403.prn

City/Town: NEEDHAM

Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			11	11	13	11			11	35
02:00			7	3	5	5			5	15
03:00			7	0	2	3			3	9
04:00			3	1	2	2			2	6
05:00			5	6	7	6			6	18
06:00			22	32	29	27			27	83
07:00			136	120	110	122			122	366
08:00			317	306	288	303			303	911
09:00			604	614	654	624			624	1872
10:00			366	398	438	400			400	1202
11:00			215	224		219			219	439
12:00		231	225	212		222			222	668
13:00		331	305	306		314			314	942
14:00		359	314	309		327			327	982
15:00		278	214	230		240			240	722
16:00		272	338	301		303			303	911
17:00		296	320	276		297			297	892
18:00		293	295	287		291			291	875
19:00		226	273	250		249			249	749
20:00		165	168	158		163			163	491
21:00		130	154	147		143			143	431
22:00		109	90	82		93			93	281
23:00		40	43	51		44			44	134
24:00		18	32	31		27			27	81

TOTALS	0	2748	4464	4355	1548	4435	0	0	4435	13115
--------	---	------	------	------	------	------	---	---	------	-------

% AVG WKDY	61.9	100.6	98.1	34.9
% AVG WEEK	61.9	100.6	98.1	34.9

AM Times	12:00	09:00	09:00	09:00	09:00	09:00
AM Peaks	231	604	614	654	624	624

PM Times	14:00	16:00	14:00	14:00	14:00	14:00
PM Peaks	359	338	309	327	327	327

D%	100	100	100	100
K%	13	14	14	42

nb

EB 4435

WB 4419

COMB AWD 8854

FAC 1.92(.99)

COMB ADT 8,100

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = ADT =

WEEKLY SUMMARY FOR LANE
Starting: 7/10/2007

Page: 1

STA. 15 WB

Site Reference: 000000000766
Site ID: 000000001404
Location: KENDRICK ST, E. OF HUNTING RD.
Direction: ROAD TOTAL

File: 1404.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON 10	TUE 11	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			19	18	17	18			18	54
02:00			7	5	14	8			8	26
03:00			3	3	4	3			3	10
04:00			1	1	2	1			1	4
05:00			3	6	5	4			4	14
06:00			25	25	18	22			22	68
07:00			60	61	51	57			57	172
08:00			147	138	168	151			151	453
09:00			275	286	269	276			276	830
10:00			279	277	270	275			275	826
11:00			207	230		218			218	437
12:00		251	241	252		248			248	744
13:00		392	374	360		375			375	1126
14:00		355	299	270		308			308	924
15:00		265	267	288		273			273	820
16:00		324	344	321		329			329	989
17:00		455	398	417		423			423	1270
18:00		500	498	498		498			498	1496
19:00		383	327	348		352			352	1058
20:00		224	238	243		235			235	705
21:00		143	129	146		139			139	418
22:00		102	113	118		111			111	333
23:00		54	60	75		63			63	189
24:00		29	24	44		32			32	97

TOTALS	0	3477	4338	4430	818	4419	0	0	4419	13063

% AVG WKDY		78.6	98.1	100.2	18.5					
% AVG WEEK		78.6	98.1	100.2	18.5					

AM Times		12:00	10:00	09:00	10:00	09:00			09:00	
AM Peaks		251	279	286	270	276			276	

PM Times		18:00	18:00	18:00		18:00			18:00	
PM Peaks		500	498	498		498			498	

D%		100	100	100	100					
K%		14	11	11	33					

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

Page: 1

Site Reference: 000000000607
Site ID: 000000001503
Location: KENDRICK ST, W. OF HUNTING RD.
Direction: ROAD TOTAL

STA. 14 EB

File: 1503.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			60	47	60	55			55	167
02:00			26	25	41	30			30	92
03:00			11	14	16	13			13	41
04:00			11	12	14	12			12	37
05:00			51	53	59	54			54	163
06:00			126	122	122	123			123	370
07:00			491	496	424	470			470	1411
08:00			1228	1229	1157	1204			1204	3614
09:00			2039	2097	1969	2035			2035	6105
10:00			1531	1580		1555			1555	3111
11:00			909	937		923			923	1846
12:00		823	841	892		852			852	2556
13:00		1189	1103	1181		1157			1157	3473
14:00		1184	1038	1123		1115			1115	3345
15:00		1050	966	1062		1026			1026	3078
16:00		1195	1287	1254		1245			1245	3736
17:00		1693	1604	1599		1632			1632	4896
18:00		2002	2007	1958		1989			1989	5967
19:00		1420	1383	1332		1378			1378	4135
20:00		789	783	821		797			797	2393
21:00		505	495	532		510			510	1532
22:00		336	348	333		339			339	1017
23:00		166	179	232		192			192	577
24:00		117	125	147		129			129	389

TOTALS	0	12469	18642	19078	3862	18835	0	0	18835	54051
% AVG WKDY		66.2	98.9	101.2	20.5					
% AVG WEEK		66.2	98.9	101.2	20.5					
AM Times		12:00	09:00	09:00	09:00	09:00		09:00		
AM Peaks		823	2039	2097	1969	2035		2035		
PM Times		18:00	18:00	18:00		18:00		18:00		
PM Peaks		2002	2007	1958		1989		1989		
D%		100	100	100	100					
K%		16	11	11	51					

u5

EB 18835

WB 19226

COMB AND 38061

FAC .92(.99)

COMB ADT 34,700

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

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STA. 14 WB

Site Reference: 000000000459

Site ID: 000000001504

Location: KENDRICK ST, W. OF HUNTING RD.

Direction: ROAD TOTAL

File: 1504.prn

City/Town: NEEDHAM

Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			58	49	58	55			55	165
02:00			24	24	40	29			29	88
03:00			10	14	16	13			13	40
04:00			11	13	14	12			12	38
05:00			56	56	60	57			57	172
06:00			138	146	138	140			140	422
07:00			491	502	436	476			476	1429
08:00			1266	1268	1183	1239			1239	3717
09:00			2083	2136	2019	2079			2079	6238
10:00			1584	1633		1608			1608	3217
11:00			934	954		944			944	1888
12:00		833	851	905		863			863	2589
13:00		1225	1116	1198		1179			1179	3539
14:00		1197	1058	1134		1129			1129	3389
15:00		1074	980	1070		1041			1041	3124
16:00		1217	1314	1261		1264			1264	3792
17:00		1713	1654	1630		1665			1665	4997
18:00		2057	2102	2038		2065			2065	6197
19:00		1449	1425	1371		1415			1415	4245
20:00		778	772	818		789			789	2368
21:00		507	490	528		508			508	1525
22:00		335	347	338		340			340	1020
23:00		167	174	228		189			189	569
24:00		111	126	145		127			127	382

TOTALS	0	12663	19064	19459	3964	19226	0	0	19226	55150
% AVG WKDY		65.8	99.1	101.2	20.6					
% AVG WEEK		65.8	99.1	101.2	20.6					
AM Times	12:00	09:00	09:00	09:00	09:00	09:00		09:00		
AM Peaks	833	2083	2136	2019	2079			2079		
PM Times	18:00	18:00	18:00		18:00			18:00		
PM Peaks	2057	2102	2038		2065			2065		
D%	100	100	100	100						
K%	16	11	11	51						

Site Reference: 000000000539
Site ID: 000000001603
Location: KENDRICK ST, BTWN 3RD & 4TH AVES.
Direction: ROAD TOTAL

STA. 16 EB

File: 1603.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			18	22	28	22			22	68
02:00			14	8	17	13			13	39
03:00			4	4	4	4			4	12
04:00			10	9	8	9			9	27
05:00			44	44	49	45			45	137
06:00			83	84	83	83			83	250
07:00			327	331	282	313			313	940
08:00			846	878	824	849			849	2548
09:00			1483	1492	1436	1470			1470	4411
10:00			1067	1124		1095			1095	2191
11:00			539	572		555			555	1111
12:00		437	460	501		466			466	1398
13:00		595	564	603		587			587	1762
14:00		607	542	622		590			590	1771
15:00		526	419	479		474			474	1424
16:00		508	538	546		530			530	1592
17:00		619	558	554		577			577	1731
18:00		646	678	677		667			667	2001
19:00		557	585	572		571			571	1714
20:00		400	388	371		386			386	1159
21:00		240	224	260		241			241	724
22:00		151	107	126		128			128	384
23:00		64	60	68		64			64	192
24:00		45	54	50		49			49	149
TOTALS	0	5395	9612	9997	2731	9788	0	0	9788	27735
% AVG WKDY		55.1	98.2	102.1	27.9					
% AVG WEEK		55.1	98.2	102.1	27.9					
AM Times		12:00	09:00	09:00	09:00	09:00		09:00		
AM Peaks		437	1483	1492	1436	1470		1470		
PM Times		18:00	18:00	18:00		18:00		18:00		
PM Peaks		646	678	677		667		667		
D%		100	100	100	100					
K%		12	15	15	53					

u5

EB 9788

WB 8687

COMB AWD 18475

FAC .92(.99)

COMB ADT 16,800

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = WEEKLY SUMMARY FOR LANE ADT =
Starting: 7/10/2007

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STA. 16 WB

Site Reference: 000000000533

Site ID: 000000001604

Location: KENDRICK ST, BTWN 3RD & 4TH AVES.

Direction: ROAD TOTAL

File: 1604.prn

City/Town: NEEDHAM

Comments: VOL

TIME	MON	TUE 10	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			37	23	36	32			32	96
02:00			9	11	17	12			12	37
03:00			7	9	11	9			9	27
04:00			2	2	5	3			3	9
05:00			9	14	9	10			10	32
06:00			59	59	49	55			55	167
07:00			127	138	126	130			130	391
08:00			231	263	227	240			240	721
09:00			526	553	524	534			534	1603
10:00			517	508		512			512	1025
11:00			392	387		389			389	779
12:00		381	414	452		415			415	1247
13:00		627	564	608		599			599	1799
14:00		637	552	593		594			594	1782
15:00		563	534	626		574			574	1723
16:00		645	697	667		669			669	2009
17:00		960	921	908		929			929	2789
18:00		1163	1177	1133		1157			1157	3473
19:00		779	719	695		731			731	2193
20:00		411	397	460		422			422	1268
21:00		262	251	250		254			254	763
22:00		191	237	210		212			212	638
23:00		106	112	165		127			127	383
24:00		75	67	92		78			78	234
TOTALS	0	6800	8558	8826	1004	8687	0	0	8687	25188
% AVG WKDY		78.2	98.5	101.6	11.5					
% AVG WEEK		78.2	98.5	101.6	11.5					
AM Times		12:00	09:00	09:00	09:00	09:00		09:00		
AM Peaks		381	526	553	524	534		534		
PM Times		18:00	18:00	18:00		18:00		18:00		
PM Peaks		1163	1177	1133		1157		1157		
D%		100	100	100	100					
K%		17	14	13	52					

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting:7/10/2007

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STA. 1EB

Site Reference: 000000000507
Site ID: 000000000103
Location: RTE. 9, E. OF I-95/RTE 128
Direction: ROAD TOTAL

File: 103.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			517		48	479	59	436	81									
00:30			499		48	524	49	514	59						188	1432	62	477
00:45			592		38	545	46	553	37						156	1537	52	512
01:00			522		29	505	44	535	42						121	1690	40	563
01:15			473		32	497	25	512	35						115	1562	38	520
01:30			523		21	520	26	484	41						92	1482	30	494
01:45			505		33	472	37	463	44						88	1527	29	509
02:00			460		20	489	15	496	29						114	1440	38	480
02:15			439		13	439	14	468	24						64	1445	21	481
02:30			430		10	449	22	460	25						51	1346	17	448
02:45			495		16	453	16	475	19						57	1339	19	446
03:00			478		29	447	20	451	19						51	1423	17	474
03:15			473		16	464	18	471	13						68	1376	22	458
03:30			546		21	434	16	499	17						47	1408	15	469
03:45			532		21	456	10	527	18						54	1479	18	493
04:00			538		19	415	19	511	16						49	1515	16	505
04:15			515		16	470	12	514	15						54	1464	18	488
04:30			584		24	500	21	495	32						43	1499	14	499
04:45			529		36	542	28	582	33						77	1579	25	526
05:00			556		42	603	51	609	48						97	1653	32	551
05:15			640		47	563	50	599	53						141	1768	47	589
05:30			632		86	580	85	685	70						150	1802	50	600
05:45			653		147	617	142	663	130						241	1897	80	632
06:00			621		238	600	224	632	244						419	1933	139	644
06:15			606		255	565	274	644	262						706	1853	235	617
06:30			586		461	524	390	588	390						791	1815	263	605
06:45			528		566	529	515	589	535						1241	1698	413	566
07:00			468		605	508	594	497	591						1616	1646	538	548
07:15			424		573	463	618	485	545						1790	1473	596	491
07:30			416		649	442	660	423	608						1736	1372	578	457
07:45			369		632	381	612	390	630						1917	1281	639	427
08:00			382		614	322	627	299	651						1874	1140	624	380
08:15			300		623	323	610	298	607						1892	1003	630	334
08:30			315		663	310	661	303	687						1840	921	613	307
08:45			302		660	312	701	305	633						2011	928	670	309
09:00			304		701	364	673	282	635						1994	919	664	306
09:15			275		679	365	698	304	562						2009	950	669	316
09:30			283		532	373	655	295	529						1939	944	646	314
09:45			295		599	358	629	267	497						1716	951	572	317
10:00			228		554	355	597	247	455						1725	920	575	306
10:15			217		534	271	456	233							1606	830	535	276
10:30			209		527	193	490	202							990	721	495	240
10:45			182		525	177	489	194							1017	604	508	201
11:00			115		505	125	505	145							1014	553	507	184
11:15			457	91	468	109	462	135							1010	385	505	128
11:30			449	95	469	96	438	113							1387	335	462	111
11:45			480	85	501	92	498	103							1356	304	452	101
12:00			496	67	535	101	537	105							1479	280	493	93
															1568	273	522	91
TOTALS																		
	0		21776		34201		34518		9961		0		0		100456		34126	
AM Times																		
AM Peaks			11:15		8:30		8:30		8:00						8:30		8:30	
			1882		2703		2733		2578						7953		2649	
PM Times			17:15		17:00		17:30											
PM Peaks			2546		2363		2624								17:30		17:30	
															7498		2498	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting:7/10/2007

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Site Reference: 000000000870
Site ID: 000000000104
Location: RTE. 9, E. OF I-95/RTE 128
Direction: ROAD TOTAL

STA. 1WB

File: 104.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
	Lane	2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15					481	75	476	75	476	105								
00:30					484	76	498	55	532	86					255	1433	85	477
00:45					488	52	496	45	520	65					217	1514	72	504
01:00					439	40	475	47	508	49					162	1504	54	501
01:15					395	43	456	45	480	59					136	1422	45	474
01:30					485	34	461	33	485	42					147	1331	49	443
01:45					474	27	548	28	526	28					109	1431	36	477
02:00					512	17	448	22	518	37					83	1548	27	516
02:15					479	21	542	20	547	27					76	1478	25	492
02:30					537	12	561	23	542	21					68	1568	22	522
02:45					526	20	557	20	579	27					56	1640	18	546
03:00					582	23	534	15	552	22					67	1662	22	554
03:15					556	6	582	11	571	11					60	1668	20	556
03:30					525	18	607	14	591	17					28	1709	9	569
03:45					634	10	598	12	613	13					49	1723	16	574
04:00					570	11	631	11	636	13					35	1845	11	615
04:15					604	12	597	9	598	11					35	1837	11	612
04:30					623	14	640	11	620	10					32	1799	10	599
04:45					611	18	608	12	616	24					35	1883	11	627
05:00					560	28	610	24	598	28					54	1835	18	611
05:15					626	24	587	27	590	35					80	1768	26	589
05:30					614	46	602	37	664	46					86	1803	28	601
05:45					647	71	602	65	590	82					129	1880	43	626
06:00					600	127	682	104	574	101					218	1839	72	613
06:15					647	128	580	126	548	125					332	1856	110	618
06:30					537	159	552	178	573	173					379	1775	126	591
06:45					519	235	477	211	519	231					510	1662	170	554
07:00					552	305	480	273	555	312					677	1515	225	505
07:15					476	388	478	386	452	344					890	1587	296	529
07:30					390	467	449	465	441	421					1118	1406	372	468
07:45					437	514	424	552	437	514					1353	1280	451	426
08:00					357	647	378	640	401	585					1580	1298	526	432
08:15					363	652	344	633	377	620					1872	1136	624	378
08:30					350	680	376	672	362	637					1905	1084	635	361
08:45					300	669	369	670	298	649					1989	1088	663	362
09:00					285	698	261	660	301	616					1988	967	662	322
09:15					280	589	302	635	308	606					1974	847	658	282
09:30					295	561	312	552	321	536					1830	890	610	296
09:45					271	469	278	515	310	491					1649	928	549	309
10:00					290	467	299	466	322	503					1475	859	491	286
10:15					242	451	247	407	279						1436	911	478	303
10:30					192	421	240	433	269						858	768	429	256
10:45					205	435	206	474	307						854	701	427	233
11:00					166	407	160	440	275						909	718	454	239
11:15					131	417	150	412	312						847	601	423	200
11:30					129	425	127	407	244						829	593	414	197
11:45					98	449	115	502	211						832	500	416	166
12:00					95	443	91	419	138						951	424	475	141
															862	324	431	108
TOTALS																		
			0		20659		32994		33979		8322		0		0	95954		33105
AM Times							8:15		8:30		8:15					8:15		8:15
AM Peaks							2699		2637		2522					7856		2618
PM Times					17:30		16:00		16:00							17:15		17:15
PM Peaks					2508		2476		2470							7378		2458

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

WEEKLY SUMMARY
Starting: 7/10/2007

ADT =

Page: 1

Site Reference: 000000000799
Site ID: 000000000203
Location: RTE. 9, W. OF I-95/RTE 128
Direction: ROAD TOTAL

STA. 2 EB

File: 203.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			418		38	380	49	373	65						152	1171	50	390
00:30			369		38	399	35	447	52						125	1215	41	405
00:45			455		30	433	37	429	27						94	1317	31	439
01:00			403		30	416	40	422	20						90	1241	30	413
01:15			401		19	380	25	423	22						66	1204	22	401
01:30			369		22	453	18	421	21						61	1243	20	414
01:45			433		18	414	27	407	26						71	1254	23	418
02:00			411		22	437	15	444	22						59	1292	19	430
02:15			396		10	412	8	424	13						31	1232	10	410
02:30			421		12	439	22	413	24						58	1273	19	424
02:45			468		22	442	24	495	29						75	1405	25	468
03:00			469		36	483	9	468	9						54	1420	18	473
03:15			516		16	488	9	544	21						46	1548	15	516
03:30			537		14	512	12	541	8						34	1590	11	530
03:45			508		12	535	8	565	8						28	1608	9	536
04:00			522		16	531	15	524	10						41	1577	13	525
04:15			458		11	505	8	498	13						32	1461	10	487
04:30			457		20	510	18	484	27						65	1451	21	483
04:45			481		32	513	23	509	16						71	1503	23	501
05:00			473		37	494	38	567	41						116	1534	38	511
05:15			540		48	553	54	544	45						147	1637	49	545
05:30			557		83	536	67	619	79						229	1712	76	570
05:45			559		86	471	87	515	90						263	1545	87	515
06:00			466		177	478	160	513	160						497	1457	165	485
06:15			508		183	509	177	514	144						504	1531	168	510
06:30			473		334	468	279	476	299						912	1417	304	472
06:45			424		406	445	409	506	340						1155	1375	385	458
07:00			362		453	345	447	401	453						1353	1108	451	369
07:15			321		492	367	505	346	478						1475	1034	491	344
07:30			331		611	322	605	316	489						1705	969	568	323
07:45			288		590	308	636	335	584						1810	931	603	310
08:00			275		593	293	610	256	603						1806	824	602	274
08:15			253		626	279	590	261	587						1803	793	601	264
08:30			271		637	307	609	271	605						1851	849	617	283
08:45			282		633	266	621	287	625						1879	835	626	278
09:00			255		660	220	618	245	600						1878	720	626	240
09:15			262		627	240	643	298	530						1800	800	600	266
09:30			296		498	283	561	288	497						1556	867	518	289
09:45			253		503	227	510	235	476						1489	715	496	238
10:00			215		439	227	465	207	411						1315	649	438	216
10:15			179		410	204	366	199							776	582	388	194
10:30			168		413	178	389	200							802	546	401	182
10:45			141		400	161	375	139							775	441	387	147
11:00			96		416	94	407	119							823	309	411	103
11:15			81		341	97	382	99							723	277	361	92
11:30			70		382	63	363	85							745	218	372	72
11:45			70		398	69	406	69							804	208	402	69
12:00			55		441	97	397	87							838	239	419	79
TOTALS																		
	0		17016		29618		30006		8569		0		0		85209		29421	
AM Times																		
					8:30		8:30		8:00						8:15		8:15	
AM Peaks																		
					2557		2491		2420						7411		2470	
PM Times																		
			17:00		16:45		17:00								17:00		17:00	
PM Peaks																		
			2129		2096		2245								6428		2141	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting:7/10/2007

Page: 1

Site Reference: 000000000561
Site ID: 000000000204
Location: RTE. 9, W. OF I-95/RTE 128
Direction: ROAD TOTAL

STA. 2 WB

File: 204.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			382		64	388	63	402	65						192	1172	64	390
00:30			389		63	409	44	442	66						173	1240	57	413
00:45			395		49	390	35	358	48						132	1143	44	381
01:00			387		39	428	31	398	48						118	1213	39	404
01:15			348		29	353	29	387	42						100	1088	33	362
01:30			409		24	366	33	339	33						90	1114	30	371
01:45			353		18	407	20	417	22						60	1177	20	392
02:00			371		19	361	15	389	28						62	1121	20	373
02:15			405		12	397	17	397	21						50	1199	16	399
02:30			402		10	402	22	383	13						45	1187	15	395
02:45			385		15	420	7	417	20						42	1222	14	407
03:00			391		12	400	19	443	16						47	1234	15	411
03:15			425		4	410	9	417	13						26	1252	8	417
03:30			388		10	430	12	406	20						42	1224	14	408
03:45			490		14	422	6	422	10						30	1334	10	444
04:00			454		9	454	10	445	14						33	1353	11	451
04:15			485		9	461	10	433	17						36	1379	12	459
04:30			508		12	479	6	476	11						29	1463	9	487
04:45			588		21	525	20	544	22						63	1657	21	552
05:00			524		31	502	23	472	36						90	1498	30	499
05:15			597		38	577	41	594	39						118	1768	39	589
05:30			584		62	548	61	578	72						195	1710	65	570
05:45			598		141	621	152	539	162						455	1758	151	586
06:00			529		197	607	183	497	164						544	1633	181	544
06:15			588		201	524	200	514	190						591	1626	197	542
06:30			539		265	452	269	482	211						745	1473	248	491
06:45			474		329	470	299	454	316						944	1398	314	466
07:00			471		325	403	347	438	294						966	1312	322	437
07:15			350		328	416	375	338	361						1064	1104	354	368
07:30			360		389	349	413	405	358						1160	1114	386	371
07:45			333		424	331	450	308	488						1362	972	454	324
08:00			298		492	316	447	330	484						1423	944	474	314
08:15			257		517	301	464	297	478						1459	855	486	285
08:30			253		537	287	507	286	502						1546	826	515	275
08:45			236		531	237	523	229	488						1542	702	514	234
09:00			200		486	226	478	242	456						1420	668	473	222
09:15			239		447	223	462	261	426						1335	723	445	241
09:30			227		430	278	459	245	383						1272	750	424	250
09:45			219		404	258	430	229	365						1199	706	399	235
10:00			203		378	204	363	215	388						1129	622	376	207
10:15			149		368	173	366	180							734	502	367	167
10:30			148		383	187	362	189							745	524	372	174
10:45			158		370	130	376	194							746	482	373	160
11:00			133		366	127	350	181							716	441	358	147
11:15			107		378	116	325	165							703	388	351	129
11:30			116		360	99	361	151							721	366	360	122
11:45			89		359	95	404	124							763	308	381	102
12:00			71		423	72	407	100							830	243	415	81

TOTALS	0	17005	27423	27457	7190	0	0	79075	27324
AM Times			8:00	8:15	7:45			8:00	8:00
AM Peaks			2077	1972	1952			5970	1989
PM Times		17:15	17:15	17:15				17:15	17:15
PM Peaks		2308	2353	2208				6869	2289

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

STA. 3

Site Reference: 000000000747
Site ID: 000000000300
Location: RMP FRM I-95/128 N TO RTE 9 EB
Direction: ROAD TOTAL

File: 300.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			107		16	123	14	83	18						48	313	16	104
00:30			111		4	94	8	102	11						23	307	7	102
00:45			132		7	114	8	123	7						22	369	7	123
01:00			111		5	104	7	138	12						24	353	8	117
01:15			94		6	133	3	102	13						22	329	7	109
01:30			105		1	120	5	106	13						19	331	6	110
01:45			119		3	99	12	110	9						24	328	8	109
02:00			97		7	105	4	109	10						21	311	7	103
02:15			87		2	100	3	101	7						12	288	4	96
02:30			69		1	85	1	99	0						2	253	0	84
02:45			99		1	93	4	105	3						8	297	2	99
03:00			104		2	83	3	77	4						9	264	3	88
03:15			80		6	93	8	94	2						16	267	5	89
03:30			99		0	90	4	99	1						5	288	1	96
03:45			99		6	93	2	97	7						15	289	5	96
04:00			92		5	103	5	101	6						16	296	5	98
04:15			88		5	80	3	91	3						11	259	3	86
04:30			136		3	104	7	106	7						17	346	5	115
04:45			87		6	93	6	113	8						20	293	6	97
05:00			92		10	112	12	107	9						31	311	10	103
05:15			100		12	98	15	122	9						36	320	12	106
05:30			123		20	102	16	134	13						49	359	16	119
05:45			137		51	122	44	130	34						129	389	43	129
06:00			113		57	119	68	129	68						193	361	64	120
06:15			89		69	108	76	117	85						230	314	76	104
06:30			87		122	104	93	121	99						314	312	104	104
06:45			107		150	97	125	97	140						415	301	138	100
07:00			84		135	86	165	76	146						446	246	148	82
07:15			75		116	67	145	89	126						387	231	129	77
07:30			79		123	87	134	85	128						385	251	128	83
07:45			83		117	80	108	71	130						355	234	118	78
08:00			75		119	44	105	57	130						354	176	118	58
08:15			54		132	63	146	47	147						425	164	141	54
08:30			60		159	45	144	54	160						463	159	154	53
08:45			40		161	58	167	52	132						460	150	153	50
09:00			56		166	54	143	46	150						459	156	153	52
09:15			43		158	27	180	41	124						462	111	154	37
09:30			27		144	39	171	32	110						425	98	141	32
09:45			49		151	47	162	28	113						426	124	142	41
10:00			23		132	51	138	36	125						395	110	131	36
10:15			26		115	35	95	43							210	104	105	34
10:30			36		124	28	127	33							251	97	125	32
10:45			28		125	30	134	33							259	91	129	30
11:00			15		111	21	115	30							226	66	113	22
11:15			84		12	123	19	98	30						305	61	101	20
11:30			101		12	103	20	87	20						291	52	97	17
11:45			90		13	111	14	115	21						316	48	105	16
12:00			104		11	108	12	107	33						319	56	106	18

TOTALS	0	4044	7008	7212	2319	0	0	20583	6987
AM Times		11:15	8:30	8:45	8:15			8:30	8:30
AM Peaks		379	644	661	589			1844	614
PM Times		17:15	12:45	17:15				17:15	17:15
PM Peaks		473	471	515				1429	474

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting:7/10/2007

Page: 1

Site Reference: 00000000722
Site ID: 00000000400
Location: RMP FRM RTE 9 EB TO I-95/128 NB
Direction: ROAD TOTAL

STA. 4

File: 400.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			129		6	96	6	117	13						25	342	8	114
00:30			99		6	111	4	106	9						19	316	6	105
00:45			100		6	111	8	89	5						19	300	6	100
01:00			105		15	110	7	106	5						27	321	9	107
01:15			96		2	87	10	98	7						19	281	6	93
01:30			76		5	110	0	113	7						12	299	4	99
01:45			96		1	84	4	118	6						11	298	3	99
02:00			98		7	98	2	101	4						13	297	4	99
02:15			114		1	117	1	110	3						5	341	1	113
02:30			103		2	117	2	107	4						8	327	2	109
02:45			133		3	126	4	158	1						8	417	2	139
03:00			119		7	131	1	122	3						11	372	3	124
03:15			156		7	132	4	141	7						18	429	6	143
03:30			126		1	153	7	155	3						11	434	3	144
03:45			165		1	164	3	177	1						5	506	1	168
04:00			163		5	172	5	136	4						14	471	4	157
04:15			167		3	168	3	200	5						11	535	3	178
04:30			169		8	161	5	175	9						22	505	7	168
04:45			150		6	164	5	157	0						11	471	3	157
05:00			184		8	145	3	186	12						23	515	7	171
05:15			190		10	190	8	206	8						26	586	8	195
05:30			201		13	201	8	194	8						29	596	9	198
05:45			170		13	180	12	168	12						37	518	12	172
06:00			141		27	133	27	146	23						77	420	25	140
06:15			147		25	140	18	143	16						59	430	19	143
06:30			118		45	115	33	116	55						133	349	44	116
06:45			117		62	116	62	108	59						183	341	61	113
07:00			88		69	106	88	70	63						220	264	73	88
07:15			81		85	81	86	67	83						254	229	84	76
07:30			85		106	81	113	60	83						302	226	100	75
07:45			66		121	57	126	70	129						376	193	125	64
08:00			53		123	56	124	56	109						356	165	118	55
08:15			42		137	63	129	52	109						375	157	125	52
08:30			41		116	59	107	66	109						332	166	110	55
08:45			61		108	55	122	60	127						357	176	119	58
09:00			45		117	41	123	62	121						325	152	108	50
09:15			47		119	57	114	48	92						338	198	112	66
09:30			72		97	68	135	58	106						390	164	130	54
09:45			50		126	69	140	45	124						328	133	109	44
10:00			38		124	52	99	43	105						205	107	102	35
10:15			31		107	37	98	39							197	70	98	23
10:30			16		97	33	100	21							198	59	99	19
10:45			20		106	25	92	14							196	45	98	15
11:00			19		105	12	91	14							263	56	87	18
11:15			86		11	82	20	95	25						296	32	98	10
11:30			106		9	97	11	93	12						289	38	96	12
11:45			91		11	98	13	100	14						328	42	109	14
12:00			99		13	110	17	119	12									

TOTALS	0		4913		7190		7207		1649		0		0		20959		7082	

AM Times			11:15		7:45		9:00		8:15						7:45		7:45	
AM Peaks			382		497		512		466						1439		478	

PM Times			17:00		17:00		17:00								17:00		17:00	
PM Peaks			745		716		754								2215		736	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS = WEEKLY SUMMARY ADT =

Starting:7/10/2007

Page: 1

Site Reference: 000000000424
Site ID: 000000000500
Location: RMP FRM I-95/128 N TO RTE 9 WB
Direction: ROAD TOTAL

STA. 5

File: 500.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			92		18	122	11	113	17						46	327	15	109
00:30			88		13	118	12	127	14						39	333	13	111
00:45			126		14	126	4	105	12						30	357	10	119
01:00			129		5	139	12	111	8						25	379	8	126
01:15			134		10	106	5	105	18						33	345	11	115
01:30			117		8	111	10	108	11						29	336	9	112
01:45			92		3	113	6	130	2						11	335	3	111
02:00			109		2	99	5	117	6						13	325	4	108
02:15			111		3	109	6	126	5						14	346	4	115
02:30			108		5	105	4	111	3						12	324	4	108
02:45			121		3	137	4	137	3						10	395	3	131
03:00			134		1	135	5	125	3						9	394	3	131
03:15			122		3	97	3	134	4						10	353	3	117
03:30			120		2	124	6	138	5						13	382	4	127
03:45			122		6	105	1	91	4						11	318	3	106
04:00			130		4	137	6	138	6						16	405	5	135
04:15			121		2	109	1	130	5						8	360	2	120
04:30			152		5	118	8	135	7						20	405	6	135
04:45			159		9	127	13	152	10						32	438	10	146
05:00			124		14	144	13	132	21						48	400	16	133
05:15			154		20	149	26	183	15						61	486	20	162
05:30			167		41	172	40	157	45						126	496	42	165
05:45			183		78	197	91	146	106						275	526	91	175
06:00			154		106	162	99	159	95						300	475	100	158
06:15			166		112	150	115	141	97						324	457	108	152
06:30			157		160	146	151	134	142						453	437	151	145
06:45			128		169	122	148	138	168						485	388	161	129
07:00			108		170	88	181	116	140						491	312	163	104
07:15			90		157	91	183	91	184						524	272	174	90
07:30			83		170	96	206	93	190						566	272	188	90
07:45			84		206	93	192	85	219						617	262	205	87
08:00			77		214	90	185	69	230						629	236	209	78
08:15			54		270	78	221	74	209						700	206	233	68
08:30			74		239	81	249	82	264						752	237	250	79
08:45			57		271	72	238	60	187						696	189	232	63
09:00			56		212	49	243	52	205						660	157	220	52
09:15			62		215	45	244	64	143						602	171	200	57
09:30			66		190	56	188	66	176						554	188	184	62
09:45			51		192	57	174	45	147						513	153	171	51
10:00			45		134	49	158	51	165						457	145	152	48
10:15			28		111	45	118	37							229	110	114	36
10:30			36		122	42	123	42							245	120	122	40
10:45			45		116	32	144	53							260	130	130	43
11:00			38		127	31	116	30							243	99	121	33
11:15			26		119	22	121	26							240	74	120	24
11:30			20		118	19	113	29							231	68	115	22
11:45			30		109	27	114	27							223	84	111	28
12:00			16		118	16	139	25							257	57	128	19

TOTALS	0	4666	9054	9195	3291	0	0	26206	9026
AM Times			8:00	8:30	7:45			8:15	8:15
AM Peaks			994	974	922			2808	935
PM Times		17:30	17:30	17:15				17:15	17:15
PM Peaks		670	681	645				1983	660

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS =

WEEKLY SUMMARY
Starting: 7/10/2007

ADT =

Page: 1

Site Reference: 000000000706
Site ID: 000000000600
Location: RMP FRM RTE 9 WB TO I-95/128 NB
Direction: ROAD TOTAL

STA. 6

File: 600.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			172		20	169	22	210	36						78	551	26	183
00:30			173		15	187	17	192	23						55	552	18	184
00:45			163		13	188	9	207	22						44	558	14	186
01:00			140		9	157	22	183	12						43	480	14	160
01:15			163		10	161	6	179	15						31	503	10	167
01:30			173		14	186	13	205	13						40	564	13	188
01:45			173		7	164	10	191	12						29	528	9	176
02:00			157		6	197	8	197	10						24	551	8	183
02:15			188		4	178	7	191	11						22	557	7	185
02:30			211		6	234	10	194	11						27	639	9	213
02:45			210		9	192	5	231	8						22	633	7	211
03:00			220		8	216	3	226	5						16	662	5	220
03:15			205		2	223	7	219	4						13	647	4	215
03:30			224		9	241	1	247	4						14	712	4	237
03:45			234		1	224	6	226	7						14	684	4	228
04:00			186		7	233	2	230	4						13	649	4	216
04:15			230		8	240	4	243	4						16	713	5	237
04:30			204		9	210	8	213	6						23	627	7	209
04:45			233		11	200	7	251	11						29	684	9	228
05:00			208		13	214	11	216	9						33	638	11	212
05:15			284		15	270	16	243	19						50	797	16	265
05:30			235		24	242	18	259	30						72	736	24	245
05:45			219		46	245	36	235	37						119	699	39	233
06:00			228		68	232	46	229	56						170	689	56	229
06:15			227		43	228	65	212	62						170	667	56	222
06:30			200		80	182	80	208	96						256	590	85	196
06:45			205		120	178	117	186	125						362	569	120	189
07:00			176		176	179	149	156	161						486	511	162	170
07:15			152		203	146	197	172	166						566	470	188	156
07:30			127		239	142	234	145	207						680	414	226	138
07:45			138		252	127	284	152	242						778	417	259	139
08:00			103		270	130	268	123	282						820	356	273	118
08:15			129		290	100	259	136	260						809	365	269	121
08:30			123		282	127	297	103	288						867	353	289	117
08:45			103		279	112	300	86	262						841	301	280	100
09:00			93		248	82	275	95	259						782	270	260	90
09:15			97		242	92	234	98	247						723	287	241	95
09:30			107		230	87	254	111	239						723	305	241	101
09:45			89		188	84	194	104	198						580	277	193	92
10:00			90		207	92	212	114	228						647	296	215	98
10:15			86		169	75	163	104							332	265	166	88
10:30			69		161	76	171	119							332	264	166	88
10:45			66		180	66	185	96							365	228	182	76
11:00			44		159	51	196	95							355	190	177	63
11:15			38		176	39	160	114							336	191	168	63
11:30			30		146	28	171	68							317	126	158	42
11:45			26		181	36	184	66							365	128	182	42
12:00			27		196	23	142	43							338	93	169	31
TOTALS																		
	0		7378		12536		13208		3691		0		0		36813		12693	
AM Times																		
					8:00		8:15		8:00						8:00		8:00	
AM Peaks																		
					1121		1131		1092						3337		1111	
PM Times																		
			17:15		17:15		16:45								17:15		17:15	
PM Peaks																		
			966		989		969								2921		972	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting:7/10/2007

Page: 1

Site Reference: 000000000859
Site ID: 000000000700
Location: RMP FRM I-95/128 S TO RTE 9 WB
Direction: ROAD TOTAL

STA. 7

File: 700.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			98		8	88	8	78	6						22	264	7	88
00:30			90		3	87	8	95	9						20	272	6	90
00:45			96		12	93	5	86	6						23	275	7	91
01:00			72		6	82	2	101	10						18	255	6	85
01:15			103		4	83	3	83	6						13	269	4	89
01:30			104		10	87	5	90	12						27	281	9	93
01:45			78		4	94	3	89	5						12	261	4	87
02:00			95		9	86	1	74	7						17	255	5	85
02:15			82		3	80	1	78	4						8	240	2	80
02:30			73		1	86	4	106	3						8	265	2	88
02:45			77		1	92	1	78	2						4	247	1	82
03:00			92		3	91	4	100	2						9	283	3	94
03:15			80		1	84	1	78	3						5	242	1	80
03:30			78		4	67	3	56	5						12	201	4	67
03:45			84		1	70	1	65	1						3	219	1	73
04:00			99		5	43	2	57	1						8	199	2	66
04:15			70		5	40	5	44	6						16	154	5	51
04:30			68		4	52	1	54	7						12	174	4	58
04:45			104		13	47	2	48	2						17	199	5	66
05:00			85		9	51	6	50	5						20	186	6	62
05:15			86		17	54	8	48	6						31	188	10	62
05:30			80		19	54	16	49	15						50	183	16	61
05:45			70		33	58	25	58	32						90	186	30	62
06:00			81		46	84	45	46	50						141	211	47	70
06:15			94		75	67	68	55	54						197	216	65	72
06:30			94		78	50	99	65	60						237	209	79	69
06:45			83		124	74	107	65	103						334	222	111	74
07:00			58		117	77	136	67	139						392	202	130	67
07:15			67		135	87	132	59	126						393	213	131	71
07:30			63		173	63	160	78	126						459	204	153	68
07:45			46		184	64	178	43	170						532	153	177	51
08:00			44		180	65	183	56	205						568	165	189	55
08:15			46		178	34	193	47	173						544	127	181	42
08:30			27		175	39	195	48	182						552	114	184	38
08:45			47		172	22	189	31	199						560	100	186	33
09:00			38		156	36	164	38	134						454	112	151	37
09:15			27		144	45	143	38	140						427	110	142	36
09:30			34		140	101	136	37	116						392	172	130	57
09:45			48		142	74	133	42	104						379	164	126	54
10:00			16		126	41	104	38	87						317	95	105	31
10:15			18		117	29	131	26							248	73	124	24
10:30			17		124	24	87	33							211	74	105	24
10:45			30		99	21	95	24							194	75	97	25
11:00			24		96	23	76	22							172	69	86	23
11:15			17		94	12	82	18							176	47	88	15
11:30			21		91	15	82	18							173	54	86	18
11:45			9		97	13	113	21							210	43	105	14
12:00			13		118	13	106	10							224	36	112	12
TOTALS																		
	0		3026		6198		5942		2323		0		0		17489		6070	
AM Times																		
AM Peaks					7:45		8:00		8:00						8:00		8:00	
					717		760		759						2224		740	
PM Times																		
PM Peaks			13:15		14:30		12:30								12:45		12:45	
			380		353		365								1080		358	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting:7/10/2007

Page: 1

STA. 8

Site Reference: 000000000769
Site ID: 000000000800
Location: RMP FRM RTE 9 WB TO I-95/128 SB
Direction: ROAD TOTAL

File: 800.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			134		22	119	14	125	23						59	378	19	126
00:30			118		17	144	7	131	16						40	393	13	131
00:45			128		11	118	6	131	10						27	377	9	125
01:00			95		8	123	9	104	13						30	322	10	107
01:15			103		8	123	9	119	17						34	345	11	115
01:30			129		15	118	6	122	6						27	369	9	123
01:45			115		6	104	4	135	6						16	354	5	118
02:00			129		3	122	6	121	3						12	372	4	124
02:15			117		3	139	2	172	5						10	428	3	142
02:30			132		5	123	3	145	3						11	400	3	133
02:45			106		3	162	5	133	5						13	401	4	133
03:00			128		2	135	5	137	2						9	400	3	133
03:15			131		4	133	2	153	5						11	417	3	139
03:30			124		9	131	3	136	1						13	391	4	130
03:45			152		1	161	3	169	3						7	482	2	160
04:00			146		2	190	8	155	3						13	491	4	163
04:15			140		1	151	3	146	1						5	437	1	145
04:30			154		0	140	2	163	3						5	457	1	152
04:45			134		6	133	6	134	8						20	401	6	133
05:00			130		6	136	9	149	5						20	415	6	138
05:15			151		6	141	5	151	8						19	443	6	147
05:30			159		2	153	4	168	10						16	480	5	160
05:45			163		12	150	10	140	7						29	453	9	151
06:00			115		16	129	23	113	17						56	357	18	119
06:15			137		27	116	27	129	30						84	382	28	127
06:30			115		36	128	20	120	39						95	363	31	121
06:45			95		39	100	48	119	40						127	314	42	104
07:00			98		55	91	45	137	52						152	326	50	108
07:15			104		65	114	68	112	60						193	330	64	110
07:30			86		84	107	81	89	75						240	282	80	94
07:45			89		89	107	105	109	107						301	305	100	101
08:00			74		100	70	113	69	112						325	213	108	71
08:15			73		112	78	127	78	114						353	229	117	76
08:30			87		128	98	124	94	103						355	279	118	93
08:45			65		109	70	125	72	123						357	207	119	69
09:00			58		109	52	123	66	112						344	176	114	58
09:15			67		101	68	110	69	97						308	204	102	68
09:30			46		94	74	94	67	107						295	187	98	62
09:45			68		82	62	96	74	103						281	204	93	68
10:00			59		86	77	88	71	86						260	207	86	69
10:15			52		87	41	77	61							164	154	82	51
10:30			36		87	35	101	72							188	143	94	47
10:45			36		92	47	101	61							193	144	96	48
11:00			24		87	24	107	73							194	121	97	40
11:15			38		87	31	89	79							176	148	88	49
11:30			24		100	24	117	42							217	90	108	30
11:45			17		117	24	109	40							226	81	113	27
12:00			17		115	16	118	25							233	58	116	19
TOTALS																		
	0		4698		7188		7647		1540		0		0		21073		7259	
AM Times																		
					8:15		8:15		8:00						8:15		8:15	
AM Peaks																		
					458		499		452						1409		468	
PM Times																		
			17:00		15:45		15:45								15:45		15:45	
PM Peaks																		
			603		642		633								1867		620	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting:7/10/2007

Page: 1

Site Reference: 000000000516
Site ID: 000000000900
Location: RMP FRM I-95/128 S TO RTE 9 EB
Direction: ROAD TOTAL

STA. 9

File: 900.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			154		19	154	14	149	23						56	457	18	152
00:30			191		23	196	25	180	22						70	567	23	189
00:45			210		19	180	17	213	16						52	603	17	201
01:00			200		10	199	11	172	16						37	571	12	190
01:15			176		15	169	14	198	12						41	543	13	181
01:30			201		9	173	7	179	17						33	553	11	184
01:45			169		14	177	11	178	20						45	524	15	174
02:00			153		9	170	6	174	7						22	497	7	165
02:15			166		8	148	9	163	13						30	477	10	159
02:30			173		6	172	5	190	7						18	535	6	178
02:45			179		7	171	5	176	3						15	526	5	175
03:00			153		6	157	5	155	8						19	465	6	155
03:15			174		8	171	9	143	4						21	488	7	162
03:30			208		9	111	12	156	11						32	475	10	158
03:45			194		8	64	6	159	8						22	417	7	139
04:00			185		5	57	6	155	4						15	397	5	132
04:15			170		2	124	3	152	7						12	446	4	148
04:30			199		11	120	6	147	9						26	466	8	155
04:45			191		13	128	12	179	17						42	498	14	166
05:00			170		14	174	16	158	20						50	502	16	167
05:15			186		12	155	12	163	18						42	504	14	168
05:30			189		17	147	33	165	20						70	501	23	167
05:45			184		43	191	48	186	49						140	561	46	187
06:00			236		78	207	74	182	69						221	625	73	208
06:15			224		100	164	88	198	87						275	586	91	195
06:30			235		132	139	127	181	138						397	555	132	185
06:45			189		198	170	197	208	194						589	567	196	189
07:00			179		225	226	201	192	215						641	597	213	199
07:15			175		211	204	218	179	193						622	558	207	186
07:30			167		205	173	206	200	217						628	540	209	180
07:45			136		226	148	221	158	219						666	442	222	147
08:00			153		200	112	239	122	217						656	387	218	129
08:15			114		166	110	184	116	198						548	340	182	113
08:30			117		193	103	181	100	220						594	320	198	106
08:45			105		167	121	247	95	240						654	321	218	107
09:00			104		214	176	236	107	197						647	387	215	129
09:15			81		191	209	196	100	207						594	390	198	130
09:30			96		158	197	206	104	174						538	397	179	132
09:45			95		193	181	205	98	167						565	374	188	124
10:00			76		224	172	218	100	137						579	348	193	116
10:15			80		222	125	199	72							421	277	210	92
10:30			68		204	68	171	58							375	194	187	64
10:45			70		209	51	165	76							374	197	187	65
11:00			45		175	44	195	50							370	139	185	46
11:15			40		147	47	157	45							304	132	152	44
11:30			47		148	40	157	47							305	134	152	44
11:45			24		171	35	165	41							336	100	168	33
12:00			26		184	41	189	25							373	92	186	30

TOTALS	0	7057	11599	11678	3420	0	0	33754	11701
AM Times			7:00	8:45	8:00			7:15	7:15
AM Peaks			867	885	875			2572	856
PM Times		18:00	18:45	18:15				18:00	18:00
PM Peaks		884	773	779				2333	777

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS = ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

Site Reference: 000000000403
Site ID: 000000001000
Location: RMP FRM RTE 9 EB TO I-95/128 SB
Direction: ROAD TOTAL

STA. 10

File: 1000.prn
City/Town: WELLESLEY
Comments: VOL

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			118		18	115	15	112	10						43	345	14	115
00:30			113		9	131	12	128	22						43	372	14	124
00:45			142		15	116	10	136	8						33	394	11	131
01:00			121		3	120	4	129	5						12	370	4	123
01:15			113		7	116	7	131	8						22	360	7	120
01:30			98		8	141	6	119	8						22	358	7	119
01:45			139		3	150	8	126	6						17	415	5	138
02:00			111		8	129	6	142	9						23	382	7	127
02:15			117		5	149	7	135	7						19	401	6	133
02:30			150		3	140	4	152	8						15	442	5	147
02:45			148		12	164	12	186	10						34	498	11	166
03:00			156		11	183	6	159	5						22	498	7	166
03:15			202		6	205	4	217	6						16	624	5	208
03:30			223		3	175	4	211	1						8	609	2	203
03:45			185		4	172	3	234	3						10	591	3	197
04:00			183		1	221	2	219	4						7	623	2	207
04:15			207		4	201	0	192	0						4	600	1	200
04:30			196		3	212	7	252	6						16	660	5	220
04:45			214		10	209	11	211	10						31	634	10	211
05:00			194		11	209	18	225	12						41	628	13	209
05:15			222		16	244	19	217	17						52	683	17	227
05:30			262		32	251	26	246	21						79	759	26	253
05:45			232		32	175	28	209	42						102	616	34	205
06:00			187		49	211	43	196	46						138	594	46	198
06:15			215		53	186	60	181	38						151	582	50	194
06:30			163		88	161	71	162	86						245	486	81	162
06:45			143		117	159	135	164	97						349	466	116	155
07:00			132		121	108	111	133	130						362	373	120	124
07:15			102		115	101	118	118	132						365	321	121	107
07:30			116		156	115	152	135	127						435	366	145	122
07:45			104		144	102	163	116	147						454	322	151	107
08:00			85		147	105	174	78	162						483	268	161	89
08:15			83		144	86	153	74	163						460	243	153	81
08:30			87		167	96	167	73	138						472	256	157	85
08:45			72		152	84	167	91	176						495	247	165	82
09:00			92		183	62	185	61	185						553	215	184	71
09:15			68		147	66	162	91	173						482	225	160	75
09:30			82		163	68	170	73	130						463	223	154	74
09:45			68		135	62	159	67	133						427	197	142	65
10:00			58		120	61	135	61	109						364	180	121	60
10:15			45		110	58	122	52							232	155	116	51
10:30			62		118	44	102	78							220	184	110	61
10:45			34		100	44	96	44							196	122	98	40
11:00			31		115	31	126	40							241	102	120	34
11:15			20		99	36	106	22							205	78	102	26
11:30			28		111	19	107	30							218	77	109	25
11:45			17		124	17	113	23							237	57	118	19
12:00			13		113	35	96	29							209	77	104	25

TOTALS	0	5953	9360	9692	2400	0	0	27405	9401
AM Times			8:30	8:45	8:30			8:30	8:30
AM Peaks			649	684	672			2002	666
PM Times	17:00	16:45	16:30					16:45	16:45
PM Peaks	910	913	905					2704	900

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

Site Reference: 000000000725
Site ID: 000000001103
Location: HIGHLAND AVE, E. OF GOULD ST.
Direction: ROAD TOTAL

STA. 11 EB

File: 1103.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			250		33	274	19	296	31						83	820	27	273
00:30			325		21	325	17	268	19						57	918	19	306
00:45			267		19	242	11	266	17						47	775	15	258
01:00			267		15	283	9	265	16						40	815	13	271
01:15			269		13	311	7	287	18						38	867	12	289
01:30			292		12	281	14	277	11						37	850	12	283
01:45			261		5	269	11	295	7						23	825	7	275
02:00			258		4	257	6	262	9						19	777	6	259
02:15			231		7	275	4	286	11						22	792	7	264
02:30			276		3	295	5	286	8						16	857	5	285
02:45			303		4	297	8	314	4						16	914	5	304
03:00			241		3	276	0	291	6						9	808	3	269
03:15			304		4	320	6	315	5						15	939	5	313
03:30			293		6	285	7	309	8						21	887	7	295
03:45			319		8	302	7	321	3						18	942	6	314
04:00			288		5	291	4	315	5						14	894	4	298
04:15			359		4	317	9	353	7						20	1029	6	343
04:30			314		4	311	7	310	13						24	935	8	311
04:45			346		24	296	16	354	23						63	996	21	332
05:00			348		16	305	12	342	14						42	995	14	331
05:15			428		10	405	15	433	13						38	1266	12	422
05:30			393		31	405	28	401	20						79	1199	26	399
05:45			402		45	369	43	381	50						138	1152	46	384
06:00			285		71	324	57	308	65						193	917	64	305
06:15			339		74	323	77	324	77						228	986	76	328
06:30			315		93	292	101	284	111						305	891	101	297
06:45			254		152	290	145	249	144						441	793	147	264
07:00			221		197	268	185	232	181						563	721	187	240
07:15			214		172	227	212	222	192						576	663	192	221
07:30			196		279	203	287	204	231						797	603	265	201
07:45			174		337	197	282	193	285						904	564	301	188
08:00			175		297	172	318	159	273						888	506	296	168
08:15			170		356	195	357	174	306						1019	539	339	179
08:30			176		353	150	349	151	339						1041	477	347	159
08:45			161		320	143	351	134	324						995	438	331	146
09:00			141		338	119	385	135	356						1079	395	359	131
09:15			166		319	137	292	146							611	449	305	149
09:30			152		289	123	291	116							580	391	290	130
09:45			132		285	77	242	103							527	312	263	104
10:00			93		264	87	266	81							530	261	265	87
10:15		222	126	222	92	216	121								660	339	220	113
10:30		252	72	241	70	259	68								752	210	250	70
10:45		236	74	208	66	261	62								705	202	235	67
11:00		219	45	271	55	249	45								739	145	246	48
11:15		265	62	253	61	218	53								736	176	245	58
11:30		250	51	252	49	266	53								768	153	256	51
11:45		234	51	268	54	240	41								742	146	247	48
12:00		256	31	264	33	277	44								797	108	265	36

TOTALS	0	12844	17269	17377	3202	0	0	50692	17244
AM Times		11:15	8:15	8:15	8:15			8:15	8:15
AM Peaks		1005	1367	1442	1325			4134	1376
PM Times		17:00	17:15	17:00				17:00	17:00
PM Peaks		1571	1503	1557				4612	1536

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting:7/10/2007

Page: 1

Site Reference: 000000000871
Site ID: 000000001104
Location: HIGHLAND AVE, E. OF GOULD ST.
Direction: ROAD TOTAL

STA. 11 WB

File: 1104.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			308		44	307	22	293							66	908	33	302
00:30			279		22	312	29	296							51	887	25	295
00:45			300		19	291	19	277							38	868	19	289
01:00			296		20	302	27	328							47	926	23	308
01:15			300		13	303	17	266							30	869	15	289
01:30			318		5	289	17	307							22	914	11	304
01:45			281		8	297	11	306							19	884	9	294
02:00			298		11	299	7	300							18	897	9	299
02:15			262		4	258	11	282							15	802	7	267
02:30			244		13	298	5	285							18	827	9	275
02:45			268		6	287	14	271							20	826	10	275
03:00			284		16	294	6	312							22	890	11	296
03:15			308		5	347	5								10	655	5	327
03:30			282		4	339	7								11	621	5	310
03:45			287		15	335	7								22	622	11	311
04:00			247		11	307	8								19	554	9	277
04:15			273		10	276	12								22	549	11	274
04:30			294		10	259	10								20	553	10	276
04:45			285		15	228	16								31	513	15	256
05:00			300		15	272	24								39	572	19	286
05:15			276		13	269	17								30	545	15	272
05:30			327		39	266	36								75	593	37	296
05:45			312		44	311	47								91	623	45	311
06:00			315		68	378	59								127	693	63	346
06:15			333		73	371	82								155	704	77	352
06:30			348		121	332	110								231	680	115	340
06:45			300		142	326	146								288	626	144	313
07:00			301		251	307	235								486	608	243	304
07:15			271		237	282	231								468	553	234	276
07:30			246		239	266	277								516	512	258	256
07:45			202		232	234	291								523	436	261	218
08:00			212		291	221	286								577	433	288	216
08:15			221		318	174	318								636	395	318	197
08:30			198		305	186	297								602	384	301	192
08:45			210		368	160	292								660	370	330	185
09:00			215		360	163	352								712	378	356	189
09:15			201		397	140	364								761	341	380	170
09:30			168		354	139	339								693	307	346	153
09:45			160		363	115	333								696	275	348	137
10:00			139		362	135	334								696	274	348	137
10:15		294	131	310	101	299									903	232	301	116
10:30		258	90	314	150	282									854	240	284	120
10:45		276	99	297	95	298									871	194	290	97
11:00		298	81	276	88	291									865	169	288	84
11:15		252	83	266	60	261									779	143	259	71
11:30		281	49	282	51	276									839	100	279	50
11:45		286	45	260	43	256									802	88	267	44
12:00		301	36	275	39	317									893	75	297	37
TOTALS																		
	0		13529		18425		10523		0		0		0		42477		18327	
AM Times																		
			10:15		8:45		9:00								10:15		9:00	
AM Peaks																		
			1126		1479		1388								3493		1430	
PM Times																		
			17:45		18:00		13:00								13:00		18:00	
PM Peaks																		
			1308		1407		1207								3593		1351	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting:7/10/2007

Page: 1

Site Reference: 000000000648
Site ID: 000000001203
Location: HIGHLAND AVE, W. OF SECOND AVE.
Direction: ROAD TOTAL

STA. 12 EB

File: 1203.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			291		9	346	12	272	20						41	909	13	303
00:30			289		8	300	13	298	17						38	887	12	295
00:45			319		16	306	10	267	18						44	892	14	297
01:00			296		11	308	9	336	14						34	940	11	313
01:15			252		9	326	11	262	20						40	840	13	280
01:30			195		8	300	14	310	19						41	805	13	268
01:45			306		4	297	7	291	19						30	894	10	298
02:00			335		6	310	7	294	12						25	939	8	313
02:15			247		7	257	7	275	8						22	779	7	259
02:30			323		9	309	5	273	6						20	905	6	301
02:45			323		5	286	13	292	7						25	901	8	300
03:00			292		4	298	7	269	6						17	859	5	286
03:15			254		2	234	3	252	4						9	740	3	246
03:30			260		7	213	5	244	4						16	717	5	239
03:45			260		6	218	5	205	10						21	683	7	227
04:00			241		9	211	9	205	10						28	657	9	219
04:15			250		10	210	12	214	10						32	674	10	224
04:30			228		13	218	10	221	8						31	667	10	222
04:45			235		19	231	12	276	10						41	742	13	247
05:00			290		23	240	26	239	27						76	769	25	256
05:15			233		32	227	27	253	29						88	713	29	237
05:30			295		46	270	51	242	43						140	807	46	269
05:45			262		57	283	72	278	74						203	823	67	274
06:00			273		99	280	91	247	87						277	800	92	266
06:15			282		129	239	130	261	118						377	782	125	260
06:30			262		177	219	205	273	197						579	754	193	251
06:45			233		258	236	258	232	243						759	701	253	233
07:00			189		251	213	293	240	284						828	642	276	214
07:15			205		302	214	270	244	324						896	663	298	221
07:30			195		275	211	315	200	310						900	606	300	202
07:45			165		328	195	339	196	327						994	556	331	185
08:00			159		349	161	336	173	330						1015	493	338	164
08:15			165		335	190	337	198	337						1009	553	336	184
08:30			136		373	184	370	166	368						1111	486	370	162
08:45			157		339	167	357	139	331						1027	463	342	154
09:00			131		361	121	353	145	340						1054	397	351	132
09:15			114		372	114	353	139							725	367	362	122
09:30			109		364	113	345	112							709	334	354	111
09:45			100		379	80	341	84							720	264	360	88
10:00			76		380	73	348	80							728	229	364	76
10:15		282	64	305	70	278	89								865	223	288	74
10:30		282	64	261	62	268	72								811	198	270	66
10:45		260	50	252	86	272	58								784	194	261	64
11:00		273	45	283	45	277	57								833	147	277	49
11:15		248	41	248	36	269	32								765	109	255	36
11:30		301	33	264	37	240	42								805	112	268	37
11:45		275	17	267	28	256	50								798	95	266	31
12:00		275	21	297	24	281	29								853	74	284	24

TOTALS	0	11758	17164	17155	3991	0	0	50068	17137
AM Times		11:15	9:15	8:30	8:15			8:15	9:15
AM Peaks		1099	1495	1433	1376			4201	1440
PM Times		14:00	12:15	13:00				12:15	12:15
PM Peaks		1228	1260	1199				3628	1208

FACTORS =

ADT =

Starting: 7/10/2007

Page: 1

STA. 12WB

File: 1204.prn
City/Town: NEEDHAM
Comments: VOL

TIME		MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane	2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
	00:15			350		23	338	26	326	41						90	1014	30	338
	00:30			307		18	325	25	325	28						71	957	23	319
	00:45			371		14	308	18	284	23						55	963	18	321
	01:00			320		15	326	12	322	16						43	968	14	322
	01:15			341		31	338	35	276	50						116	955	38	318
	01:30			312		9	328	14	226	25						48	866	16	288
	01:45			348		8	334	10	334	17						35	1016	11	338
	02:00			340		11	350	4	329	10						25	1019	8	339
	02:15			364		4	344	13	289	15						32	997	10	332
	02:30			329		6	318	6	329	12						24	976	8	325
	02:45			385		14	388	14	379	6						34	1152	11	384
	03:00			332		17	370	8	371	11						36	1073	12	357
	03:15			421		3	376	5	427	4						12	1224	4	408
	03:30			374		4	376	5	385	4						13	1135	4	378
	03:45			408		6	386	4	402	13						23	1196	7	398
	04:00			389		7	374	6	387	3						16	1150	5	383
	04:15			469		5	408	7	447	8						20	1324	6	441
	04:30			432		11	392	2	430	5						18	1254	6	418
	04:45			439		7	408	11	436	17						35	1283	11	427
	05:00			467		23	454	14	424	14						51	1345	17	448
	05:15			476		22	457	23	491	25						70	1424	23	474
	05:30			490		20	465	31	468	34						85	1423	28	474
	05:45			436		36	474	41	477	34						111	1387	37	462
	06:00			477		50	413	54	403	54						158	1293	52	431
	06:15			442		63	421	54	395	60						177	1258	59	419
	06:30			405		100	372	98	361	96						294	1138	98	379
	06:45			390		109	363	103	387	95						307	1140	102	380
	07:00			354		135	366	115	316	129						379	1036	126	345
	07:15			320		131	324	153	308	157						441	952	147	317
	07:30			278		174	285	176	256	194						544	819	181	273
	07:45			260		202	283	256	267	199						657	810	219	270
	08:00			210		230	240	250	225	260						740	675	246	225
	08:15			228		241	235	283	246	261						785	709	261	236
	08:30			191		291	213	262	218	270						823	622	274	207
	08:45			206		337	184	322	197	277						936	587	312	195
	09:00			198		277	159	327	190	309						913	547	304	182
	09:15			174		271	189	294	181							565	544	282	181
	09:30			161		256	197	285	145							541	503	270	167
	09:45			144		256	154	280	138							536	436	268	145
	10:00			96		224	126	276	114							500	336	250	112
	10:15			278	117	282	126	262	112							822	355	274	118
	10:30			276	62	222	104	258	91							756	257	252	85
	10:45			286	67	307	62	325	81							918	210	306	70
	11:00			300	51	277	61	311	64							888	176	296	58
	11:15			266	75	298	56	285	97							849	228	283	76
	11:30			314	29	325	47	301	49							940	125	313	41
	11:45			296	40	295	39	306	43							897	122	299	40
	12:00			322	24	300	24	347	33							969	81	323	27
TOTALS		0		16237		19647		19798		2776		0		0		58458		19815	
AM Times				11:15		11:15		11:15		8:15						11:15		11:15	
AM Peaks				1198		1218		1239		1117						3655		1218	
PM Times				17:15		17:00		17:00								17:00		17:00	
PM Peaks				1879		1850		1860								5579		1850	

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS =

ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

STA 13 EB

Site Reference: 000000000826
Site ID: 000000001303
Location: HIGHLAND AVE, E. OF SECOND AVE.
Direction: ROAD TOTAL

File: 1303.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
Lane	2		10		11		12		13									
	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			265		11	266	10	309	21						42	840	14	280
00:30			251		9	318	8	275	18						35	844	11	281
00:45			287		14	301	6	282	16						36	870	12	290
01:00			274		8	263	3	286	13						24	823	8	274
01:15			203		14	295	11	258	23						48	756	16	252
01:30			183		5	302	16	290	19						40	775	13	258
01:45			268		11	263	4	278	16						31	809	10	269
02:00			292		3	268	5	276	9						17	836	5	278
02:15			236		6	258	4	267	5						15	761	5	253
02:30			255		9	268	8	266	8						25	789	8	263
02:45			274		2	269	8	248	5						15	791	5	263
03:00			279		5	255	8	231	6						19	765	6	255
03:15			230		1	253	4	230	4						9	713	3	237
03:30			228		5	197	3	237	3						11	662	3	220
03:45			243		10	222	10	193	10						30	658	10	219
04:00			232		6	224	2	206	8						16	662	5	220
04:15			233		6	220	12	254	10						28	707	9	235
04:30			229		12	213	7	257	5						24	699	8	233
04:45			240		9	211	12	246	8						29	697	9	232
05:00			269		13	230	14	252	14						41	751	13	250
05:15			255		24	252	31	259	25						80	766	26	255
05:30			267		39	280	35	272	30						104	819	34	273
05:45			267		36	285	43	283	47						126	835	42	278
06:00			269		76	296	66	255	70						212	820	70	273
06:15			272		96	268	85	269	82						263	809	87	269
06:30			267		131	234	153	267	140						424	768	141	256
06:45			235		197	234	197	230	202						596	699	198	233
07:00			195		201	225	221	223	209						631	643	210	214
07:15			210		234	224	241	218	231						706	652	235	217
07:30			188		213	239	242	211	257						712	638	237	212
07:45			186		250	187	255	187	251						756	560	252	186
08:00			198		271	154	277	177	257						805	529	268	176
08:15			163		269	190	282	175	304						830	499	276	166
08:30			153		289	164	272	182	269						855	528	285	176
08:45			135		276	172	294	129	257						827	436	275	145
09:00			117		288	117	290	116	300						878	350	292	116
09:15			135		255	116	297	126							552	377	276	125
09:30			103		264	104	268	105							532	312	266	104
09:45			107		264	80	273	98							537	285	268	95
10:00			72		272	69	284	74							556	215	278	71
10:15		235	49		259	68	238	85							732	202	244	67
10:30		243	67		217	53	230	60							690	180	230	60
10:45		223	54		220	75	230	63							673	192	224	64
11:00		241	41		211	57	229	58							681	156	227	52
11:15		220	45		250	31	241	36							711	112	237	37
11:30		258	30		223	22	230	41							711	93	237	31
11:45		233	15		223	25	275	42							731	82	243	27
12:00		269	22		282	20	278	29							829	71	276	23
TOTALS																		
	0		11010		15326		15623		3152		0		0		45111		15370	
AM Times			11:15		8:15		8:30		8:15						8:15		8:15	
AM Peaks			980		1122		1153		1130						3390		1128	
PM Times			12:15		12:30		12:15								12:15		12:15	
PM Peaks			1077		1177		1152								3377		1125	

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

Site Reference: 000000000433
Site ID: 000000001304
Location: HIGHLAND AVE, E. OF SECOND AVE.
Direction: ROAD TOTAL

STA. 13WB

File: 1304.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			234		20	232	20	242	34						74	708	24	236
00:30			252		14	269	16	259	25						55	780	18	260
00:45			248		10	284	15	258	15						40	790	13	263
01:00			277		12	284	9	250	15						36	811	12	270
01:15			262		9	254	10	221	24						43	737	14	245
01:30			257		6	283	7	271	18						31	811	10	270
01:45			254		7	265	7	264	13						27	783	9	261
02:00			270		7	264	4	258	10						21	792	7	264
02:15			267		3	273	7	266	10						20	806	6	268
02:30			229		2	252	3	256	9						14	737	4	245
02:45			247		11	263	10	263	2						23	773	7	257
03:00			250		7	258	5	263	10						22	771	7	257
03:15			268		1	272	4	264	4						9	804	3	268
03:30			264		3	254	5	255	2						10	773	3	257
03:45			272		3	284	2	263	5						10	819	3	273
04:00			258		5	272	3	255	4						12	785	4	261
04:15			276		3	274	3	290	1						7	840	2	280
04:30			267		9	276	3	262	3						15	805	5	268
04:45			284		7	256	13	265	11						31	805	10	268
05:00			273		12	274	11	278	13						36	825	12	275
05:15			264		21	276	18	264	18						57	804	19	268
05:30			285		28	280	26	277	24						78	842	26	280
05:45			280		28	276	34	283	29						91	839	30	279
06:00			256		38	249	41	272	49						128	777	42	259
06:15			279		60	276	43	245	58						161	800	53	266
06:30			276		70	224	71	244	65						206	744	68	248
06:45			244		89	240	98	256	78						265	740	88	246
07:00			253		114	236	104	217	115						333	706	111	235
07:15			227		115	237	122	218	138						375	682	125	227
07:30			191		142	215	133	189	158						433	595	144	198
07:45			176		163	213	185	209	161						509	598	169	199
08:00			184		177	181	203	170	196						576	535	192	178
08:15			157		201	173	236	162	231						668	492	222	164
08:30			140		248	161	241	160	236						725	461	241	153
08:45			134		258	137	244	155	214						716	426	238	142
09:00			135		237	124	250	135	257						744	394	248	131
09:15			133		240	145	253	129							493	407	246	135
09:30			110		229	126	213	104							442	340	221	113
09:45			102		200	123	211	119							411	344	205	114
10:00			71		201	106	207	97							408	274	204	91
10:15		163	91		183	88	183	83							529	262	176	87
10:30		203	45		183	72	204	81							590	198	196	66
10:45		197	48		200	53	208	68							605	169	201	56
11:00		207	42		191	52	212	54							610	148	203	49
11:15		177	54		215	42	205	77							597	173	199	57
11:30		212	26		213	42	229	43							654	111	218	37
11:45		219	28		197	21	256	43							672	92	224	30
12:00		250	14		247	17	237	27							734	58	244	19
TOTALS																		
	0		11082		14367		14408		2255		0		0		42112		14299	
AM Times																		
			11:15		8:30		8:30		8:15						8:15		8:30	
AM Peaks																		
			858		983		988		938						2853		973	
PM Times																		
			16:45		15:45		17:00								17:00		17:00	
PM Peaks																		
			1106		1106		1102								3310		1102	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

Site Reference: 000000000780
Site ID: 000000001403
Location: KENDRICK ST, E. OF HUNTING RD.
Direction: ROAD TOTAL

STA. 14 EB

File: 1403.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			70		5	57	4	73	3						12	200	4	66
00:30			80		3	91	3	72	6						12	243	4	81
00:45			93		2	70	2	83	1						5	246	1	82
01:00			88		1	87	2	78	3						6	253	2	84
01:15			90		2	92	0	91	0						2	273	0	91
01:30			114		2	83	1	63	2						5	260	1	86
01:45			88		3	74	2	84	2						7	246	2	82
02:00			67		0	65	0	71	1						1	203	0	67
02:15			67		4	56	0	51	1						5	174	1	58
02:30			65		2	68	0	51	1						3	184	1	61
02:45			67		0	49	0	62	0						0	178	0	59
03:00			79		1	41	0	66	0						1	186	0	62
03:15			57		1	73	0	62	1						2	192	0	64
03:30			68		1	69	1	74	1						3	211	1	70
03:45			77		0	96	0	80	0						0	253	0	84
04:00			70		1	100	0	85	0						1	255	0	85
04:15			79		1	89	1	79	2						4	247	1	82
04:30			75		0	67	2	65	0						2	207	0	69
04:45			81		2	76	2	53	1						5	210	1	70
05:00			61		2	88	1	79	4						7	228	2	76
05:15			70		1	87	3	74	5						9	231	3	77
05:30			61		3	76	9	80	5						17	217	5	72
05:45			94		6	68	6	75	7						19	237	6	79
06:00			68		12	64	14	58	12						38	190	12	63
06:15			53		23	80	18	75	19						60	208	20	69
06:30			62		25	63	20	72	21						66	197	22	65
06:45			59		32	69	33	54	29						94	182	31	60
07:00			52		56	61	49	49	41						146	162	48	54
07:15			37		59	49	64	39	46						169	125	56	41
07:30			49		68	43	67	45	72						207	137	69	45
07:45			37		86	37	78	33	79						243	107	81	35
08:00			42		104	39	97	41	91						292	122	97	40
08:15			37		117	45	126	45	115						358	127	119	42
08:30			40		135	43	160	36	143						438	119	146	39
08:45			29		172	36	169	38	177						518	103	172	34
09:00			24		180	30	159	28	219						558	82	186	27
09:15			32		117	30	155	30	203						475	92	158	30
09:30			31		94	24	97	21	116						307	76	102	25
09:45			32		85	22	73	14	62						220	68	73	22
10:00			14		70	14	73	17	57						200	45	66	15
10:15			22		62	10	56	19							118	51	59	17
10:30			6		54	14	53	13							107	33	53	11
10:45			7		44	8	49	15							93	30	46	10
11:00					5	55	11	66	4						121	20	60	6
11:15			38		2	52	9	43	10						133	21	44	7
11:30			65		5	51	11	48	5						164	21	54	7
11:45			62		7	61	11	64	9						187	27	62	9
12:00			66		4	61	1	57	7						184	12	61	4
TOTALS																		
	0		2748		4464		4355		1548		0		0		13115		4416	
AM Times																		
			11:15		8:15		8:30		8:30						8:30		8:30	
AM Peaks																		
			231		604		643		742						1989		662	
PM Times																		
			12:45		15:30		12:30								12:45		12:45	
PM Peaks																		
			385		354		324								1032		343	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS = ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

Site Reference: 000000000766
Site ID: 000000001404
Location: KENDRICK ST, E. OF HUNTING RD.
Direction: ROAD TOTAL

STA. 14 WB

File: 1404.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			94		11	94	5	93	4									
00:30			102		3	108	4	107	7						20	281	6	93
00:45			92		2	86	6	69	3						14	317	4	105
01:00			104		3	86	3	91	3						11	247	3	82
01:15			107		2	82	4	62	6						9	281	3	93
01:30			88		4	88	1	82	3						12	251	4	83
01:45			87		0	70	0	62	2						8	258	2	86
02:00			73		1	59	0	64	3						2	219	0	73
02:15			75		1	71	0	59	2						4	196	1	65
02:30			66		2	64	1	74	1						3	205	1	68
02:45			61		0	56	1	83	1						4	204	1	68
03:00			63		0	76	1	72	0						2	200	0	66
03:15			58		0	83	1	63	1						1	211	0	70
03:30			85		0	75	0	72	0						2	204	0	68
03:45			86		0	86	0	75	1						0	232	0	77
04:00			95		1	100	0	111	0						1	247	0	82
04:15			98		2	96	3	101	3						1	306	0	102
04:30			117		0	87	1	91	0						8	295	2	98
04:45			120		1	107	2	108	1						1	295	0	98
05:00			120		0	108	0	117	1						4	335	1	111
05:15			125		0	118	1	128	0						1	345	0	115
05:30			109		6	141	2	132	4						1	371	0	123
05:45			140		9	127	10	130	4						12	382	4	127
06:00			126		10	112	12	108	10						23	397	7	132
06:15			120		6	101	8	118	5						32	346	10	115
06:30			108		12	95	11	78	10						19	339	6	113
06:45			79		17	68	20	77	21						33	281	11	93
07:00			76		25	63	22	75	15						58	224	19	74
07:15			73		20	68	17	69	21						62	214	20	71
07:30			61		34	64	33	57	34						58	210	19	70
07:45			39		39	61	36	57	44						101	182	33	60
08:00			51		54	45	52	60	69						119	157	39	52
08:15			48		55	31	76	44	66						175	156	58	52
08:30			36		77	32	63	36	50						197	123	65	41
08:45			32		62	41	64	32	68						190	104	63	34
09:00			27		81	25	83	34	85						194	105	64	35
09:15			32		91	29	84	34	98						249	86	83	28
09:30			26		72	25	84	30	66						273	95	91	31
09:45			26		53	29	61	26	57						222	81	74	27
10:00			18		63	30	48	28	49						171	81	57	27
10:15			17		49	15	52	21							160	76	53	25
10:30			16		47	19	65	16							101	53	50	17
10:45			11		51	12	47	24							112	51	56	17
11:00			10		60	14	66	14							98	47	49	15
11:15		63	10		47	7	48	11							126	38	63	12
11:30		50	10		51	10	58	18							158	28	52	9
11:45		58	4		61	2	59	9							159	38	53	12
12:00		80	5		82	5	87	6							178	15	59	5
															249	16	83	5
TOTALS																		
	0		3477		4338		4430		818		0		0		13063		4394	
AM Times			11:15		8:30		8:45		8:45						8:45		8:45	
AM Peaks			251		311		315		317						938		312	
PM Times			17:15		17:15		17:00								17:15		17:00	
PM Peaks			500		498		507								1496		497	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

STA. 15 EB

Site Reference: 000000000607
Site ID: 000000001503
Location: KENDRICK ST, W. OF HUNTING RD.
Direction: ROAD TOTAL

File: 1503.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			290		20	271	16	282	23						59	843	19	281
00:30			286		17	290	13	300	14						44	876	14	292
00:45			298		14	252	11	292	15						40	842	13	280
01:00			315		9	290	7	307	8						24	912	8	304
01:15			293		10	286	13	281	20						43	860	14	286
01:30			346		6	274	2	299	5						13	919	4	306
01:45			288		6	259	6	276	10						22	823	7	274
02:00			257		4	219	4	267	6						14	743	4	247
02:15			268		5	224	3	233	7						15	725	5	241
02:30			261		2	257	5	258	3						10	776	3	258
02:45			269		3	259	4	301	3						10	829	3	276
03:00			252		1	226	2	270	3						6	748	2	249
03:15			246		2	286	1	261	3						6	793	2	264
03:30			292		0	310	2	300	1						3	902	1	300
03:45			339		3	330	5	340	4						12	1009	4	336
04:00			318		6	361	4	353	6						16	1032	5	344
04:15			404		7	397	6	401	9						22	1202	7	400
04:30			393		4	348	5	360	4						13	1101	4	367
04:45			454		13	439	13	413	12						38	1306	12	435
05:00			442		27	420	29	425	34						90	1287	30	429
05:15			510		15	547	17	560	14						46	1617	15	539
05:30			507		27	541	17	515	25						69	1563	23	521
05:45			533		35	496	34	478	27						96	1507	32	502
06:00			452		49	423	54	405	56						159	1280	53	426
06:15			427		56	418	67	447	56						179	1292	59	430
06:30			401		114	395	90	344	74						278	1140	92	380
06:45			308		128	298	146	295	122						396	901	132	300
07:00			284		193	272	193	246	172						558	802	186	267
07:15			223		230	260	234	246	190						654	729	218	243
07:30			216		257	194	269	205	261						787	615	262	205
07:45			176		328	183	306	172	311						945	531	315	177
08:00			174		413	146	420	198	395						1228	518	409	172
08:15			162		426	148	478	162	428						1332	472	444	157
08:30			131		499	135	487	137	507						1493	403	497	134
08:45			123		544	109	564	115	528						1636	347	545	115
09:00			89		570	103	568	118	506						1644	310	548	103
09:15			90		515	107	535	92							1050	289	525	96
09:30			94		417	107	431	88							848	289	424	96
09:45			87		321	62	317	84							638	233	319	77
10:00			65		278	72	297	69							575	206	287	68
10:15			52		240	64	253	80							493	196	246	65
10:30			43		235	43	228	61							463	147	231	49
10:45			35		208	38	233	48							441	121	220	40
11:00			36		226	34	223	43							449	113	224	37
11:15		178	31	191	33	176	43								545	107	181	35
11:30		193	30	200	30	233	41								626	101	208	33
11:45		202	38	216	42	227	34								645	114	215	38
12:00		250	18	234	20	256	29								740	67	246	22
TOTALS																		
	0		12469		18642		19078		3862		0		0		54051		18813	
AM Times																		
			11:15		8:30		8:30		8:15						8:15		8:30	
AM Peaks																		
			823		2128		2154		1969						6105		2115	
PM Times																		
			17:15		17:15		17:00								17:00		17:00	
PM Peaks																		
			2002		2007		1978								5974		1991	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

Site Reference: 000000000459
Site ID: 000000001504
Location: KENDRICK ST, W. OF HUNTING RD.
Direction: ROAD TOTAL

STA. 15 WB

File: 1504.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			294		20	277	15	289	23						58	860	19	286
00:30			297		17	289	15	304	13						45	890	15	296
00:45			307		12	256	11	298	14						37	861	12	287
01:00			327		9	294	8	307	8						25	928	8	309
01:15			301		9	293	13	288	18						40	882	13	294
01:30			344		6	280	2	302	5						13	926	4	308
01:45			291		5	265	6	278	11						22	834	7	278
02:00			261		4	220	3	266	6						13	747	4	249
02:15			273		4	229	3	235	7						14	737	4	245
02:30			263		2	261	5	259	3						10	783	3	261
02:45			276		3	258	4	303	3						10	837	3	279
03:00			262		1	232	2	273	3						6	767	2	255
03:15			244		2	287	1	266	3						6	797	2	265
03:30			295		0	315	2	298	1						3	908	1	302
03:45			353		3	343	5	341	4						12	1037	4	345
04:00			325		6	369	5	356	6						17	1050	5	350
04:15			404		8	411	8	403	9						25	1218	8	406
04:30			397		4	358	5	364	4						13	1119	4	373
04:45			459		15	456	13	427	12						40	1342	13	447
05:00			453		29	429	30	436	35						94	1318	31	439
05:15			516		17	578	19	581	16						52	1675	17	558
05:30			531		26	560	18	530	25						69	1621	23	540
05:45			545		36	513	31	507	29						96	1565	32	521
06:00			465		59	451	78	420	68						205	1336	68	445
06:15			441		61	434	75	467	60						196	1342	65	447
06:30			404		119	409	96	350	75						290	1163	96	387
06:45			315		123	306	147	299	131						401	920	133	306
07:00			289		188	276	184	255	170						542	820	180	273
07:15			223		235	257	243	250	194						672	730	224	243
07:30			214		264	194	281	208	267						812	616	270	205
07:45			171		340	180	314	172	315						969	523	323	174
08:00			170		427	141	430	188	407						1264	499	421	166
08:15			161		450	145	487	156	442						1379	462	459	154
08:30			133		508	135	502	136	514						1524	404	508	134
08:45			126		540	108	578	116	537						1655	350	551	116
09:00			87		585	102	569	120	526						1680	309	560	103
09:15			89		534	106	558	95							1092	290	546	96
09:30			94		432	106	448	89							880	289	440	96
09:45			86		335	62	323	87							658	235	329	78
10:00			66		283	73	304	67							587	206	293	68
10:15			54		250	63	257	80							507	197	253	65
10:30			42		242	42	234	61							476	145	238	48
10:45			35		212	35	233	44							445	114	222	38
11:00			36		230	34	230	43							460	113	230	37
11:15			182		28	198	33	179	41						559	102	186	34
11:30			191		28	201	30	237	40						629	98	209	32
11:45			203		38	217	43	234	34						654	115	218	38
12:00			257		17	235	20	255	30						747	67	249	22
TOTALS																		
	0		12663		19064		19459		3964		0		0		55150		19203	
AM Times																		
			11:15		8:30		8:30		8:15						8:15		8:30	
AM Peaks																		
			833		2167		2207		2019						6238		2165	
PM Times																		
			17:15		17:15		17:00								17:15		17:15	
PM Peaks																		
			2057		2102		2054								6197		2064	

Massachusetts Highway Department
Statewide Traffic Data Collection

FACTORS =

ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

Site Reference: 000000000539
Site ID: 000000001603
Location: KENDRICK ST, BTWN 3RD & 4TH AVES.
Direction: ROAD TOTAL

STA. 16EB

File: 1603.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			142		8	138	4	133	11									
00:30			149		4	132	11	141	8						23	413	7	137
00:45			149		4	141	4	158	7						23	422	7	140
01:00			155		2	153	3	171	2						15	448	5	149
01:15			149		7	148	4	170	9						7	479	2	159
01:30			153		2	139	0	143	1						20	467	6	155
01:45			166		2	135	2	154	6						3	435	1	145
02:00			139		3	120	2	155	1						10	455	3	151
02:15			134		0	97	1	133	2						6	414	2	138
02:30			131		2	115	2	106	0						3	364	1	121
02:45			137		1	113	1	125	0						4	352	1	117
03:00			124		1	94	0	115	2						2	375	0	125
03:15			101		2	124	1	124	2						3	333	1	111
03:30			131		0	130	2	121	0						5	349	1	116
03:45			151		4	150	4	163	2						2	382	0	127
04:00			125		4	134	2	138	4						10	464	3	154
04:15			176		5	144	6	135	7						10	397	3	132
04:30			135		4	129	5	147	4						18	455	6	151
04:45			160		8	137	8	129	8						13	411	4	137
05:00			148		27	148	25	143	30						24	426	8	142
05:15			169		12	188	12	171	11						82	439	27	146
05:30			149		15	170	13	179	12						35	528	11	176
05:45			178		17	168	27	160	24						40	498	13	166
06:00			150		39	152	32	167	36						68	506	22	168
06:15			165		37	160	42	164	38						107	469	35	156
06:30			158		72	162	72	151	55						117	489	39	163
06:45			122		91	143	93	132	83						199	471	66	157
07:00			112		127	120	124	125	106						267	397	89	132
07:15			86		145	135	158	105	141						357	357	119	119
07:30			107		185	89	202	96	195						444	326	148	108
07:45			110		222	91	225	66	199						582	292	194	97
08:00			97		294	73	293	104	289						646	267	215	89
08:15			65		321	66	311	89	298						876	274	292	91
08:30			73		364	57	359	51	367						930	220	310	73
08:45			65		389	50	435	69	387						1090	181	363	60
09:00			37		409	51	387	51	384						1211	184	403	61
09:15			38		367	42	390	43							1180	139	393	46
09:30			41		276	31	290	31							757	123	378	41
09:45			45		220	18	225	32							566	103	283	34
10:00			27		204	16	219	20							445	95	222	31
10:15			22		173	22	154	22							423	63	211	21
10:30			16		139	16	145	19							327	66	163	22
10:45			17		106	9	139	15							284	51	142	17
11:00			9		121	13	134	12							245	41	122	13
11:15		94	10		105	10	116	13							255	34	127	11
11:30		104	11		133	15	118	12							315	33	105	11
11:45		121	17		108	23	141	17							355	38	118	12
12:00		118	7		114	6	126	8							370	57	123	19
															358	21	119	7

TOTALS	0	5395	9612	9997	2731	0	0	27735	9767
AM Times		11:15	8:30	8:30	8:15			8:15	8:30
AM Peaks		437	1529	1571	1436			4411	1537
PM Times		17:45	17:15	17:15	17:15			17:15	17:15
PM Peaks		651	678	677				2001	666

Massachusetts Highway Department
Statewide Traffic Data Collection
FACTORS = ADT =

WEEKLY SUMMARY
Starting: 7/10/2007

Page: 1

Site Reference: 000000000533
Site ID: 000000001604
Location: KENDRICK ST, BTWN 3RD & 4TH AVES.
Direction: ROAD TOTAL

STA. 16 WB

File: 1604.prn
City/Town: NEEDHAM
Comments: VOL

TIME	MON		TUE 10		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
Lane 2	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm	am	pm
00:15			154		13	143	8	165	13						34	462	11	154
00:30			155		8	147	4	164	8						20	466	6	155
00:45			158		9	130	7	143	12						28	431	9	143
01:00			160		7	144	4	136	3						14	440	4	146
01:15			169		2	166	4	150	8						14	485	4	161
01:30			178		4	130	1	170	3						8	478	2	159
01:45			155		2	142	3	145	5						10	442	3	147
02:00			135		1	114	3	128	1						5	377	1	125
02:15			147		4	129	2	143	5						11	419	3	139
02:30			140		1	157	3	164	2						6	461	2	153
02:45			143		2	115	2	154	3						7	412	2	137
03:00			133		0	133	2	165	1						3	431	1	143
03:15			122		0	149	0	141	1						1	412	0	137
03:30			164		0	175	1	167	0						1	506	0	168
03:45			170		0	163	0	168	2						2	501	0	167
04:00			189		2	210	1	191	2						5	590	1	196
04:15			228		4	228	3	228	4						11	684	3	228
04:30			223		0	195	1	218	0						1	636	0	212
04:45			257		2	268	2	229	2						6	754	2	251
05:00			252		3	230	8	233	3						14	715	4	238
05:15			287		3	317	2	311	3						8	915	2	305
05:30			319		11	323	7	301	7						25	943	8	314
05:45			314		14	282	12	275	13						39	871	13	290
06:00			243		31	255	38	246	26						95	744	31	248
06:15			233		22	237	23	235	19						64	705	21	235
06:30			215		27	209	21	162	25						73	586	24	195
06:45			168		32	141	45	166	36						113	475	37	158
07:00			163		46	132	49	132	46						141	427	47	142
07:15			124		39	134	47	131	45						131	389	43	129
07:30			114		45	106	68	113	46						159	333	53	111
07:45			99		59	90	48	110	53						160	299	53	99
08:00			74		88	67	100	106	83						271	247	90	82
08:15			84		94	70	124	78	107						325	232	108	77
08:30			67		132	78	111	77	99						342	222	114	74
08:45			62		126	55	133	42	131						390	159	130	53
09:00			49		174	48	185	53	187						546	150	182	50
09:15			53		146	74	163	51							309	178	154	59
09:30			51		161	68	139	54							300	173	150	57
09:45			49		118	42	110	57							228	148	114	49
10:00			38		92	53	96	48							188	139	94	46
10:15			24		85	40	105	67							190	131	95	43
10:30			31		90	21	85	35							175	87	87	29
10:45			27		108	23	111	34							219	84	109	28
11:00			24		109	28	86	29							195	81	97	27
11:15		83	26		87	23	92	30							262	79	87	26
11:30		87	20		86	14	127	29							300	63	100	21
11:45		88	19		100	18	104	17							292	54	97	18
12:00		123	10		141	12	129	16							393	38	131	12

TOTALS	0	6800	8558	8826	1004	0	0	25188	8665
AM Times		11:15	8:45	8:45	8:15			8:15	8:45
AM Peaks		381	607	620	524			1603	616
PM Times		17:00	17:15	17:15				17:15	17:15
PM Peaks		1172	1177	1133				3473	1157