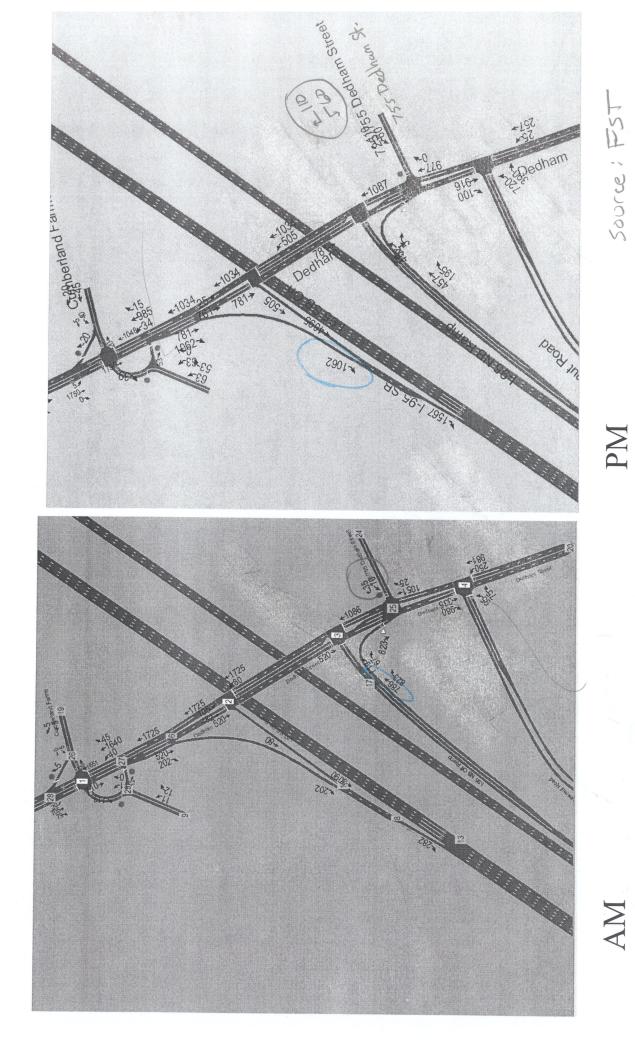
Attachment H

Dedham Street/I-95 Ramp Traffic Redistribution Calculations

	METHODOLOGY		
1)	Redistribution of a	XISTING ZOIZ Peal	chr volumes
(5	Proportions based	on 2	
	Proportions based A. Tetra Tec	n 2012 count data	-in Appendix
	13/ 12/10/180	n coro count data	TOLLOWS
	D EST PA	000 ramp count da	19 - tollows
	7 1 31 20	00 20011 dalla_ + +61	1863
		JOB	
	TETRA TECH	SHEET NO.	OF
		CALCULATED BY	DATE
	One Grant Street Framingham, MA 01701-9005	CHECKED BY	DATE
	(508) 903-2000	SCALE	



FST – 2026 BUILD VOLUMES with 4.5 Million s.f. Westwood Station

127-3716_webwood-ensting-am-peak.ai

TE TETRATECH RIZZO

Not To Scale

WALPOLE

Figure 2

2010 Existing AM Peak Hour

TE TETRATECH RIZZO

Figure 3

2010 Existing PM Peak Hour

Westwood Station Westwood, Massachusetts

2010 Existing Saturday Peak Hour

Figure 4

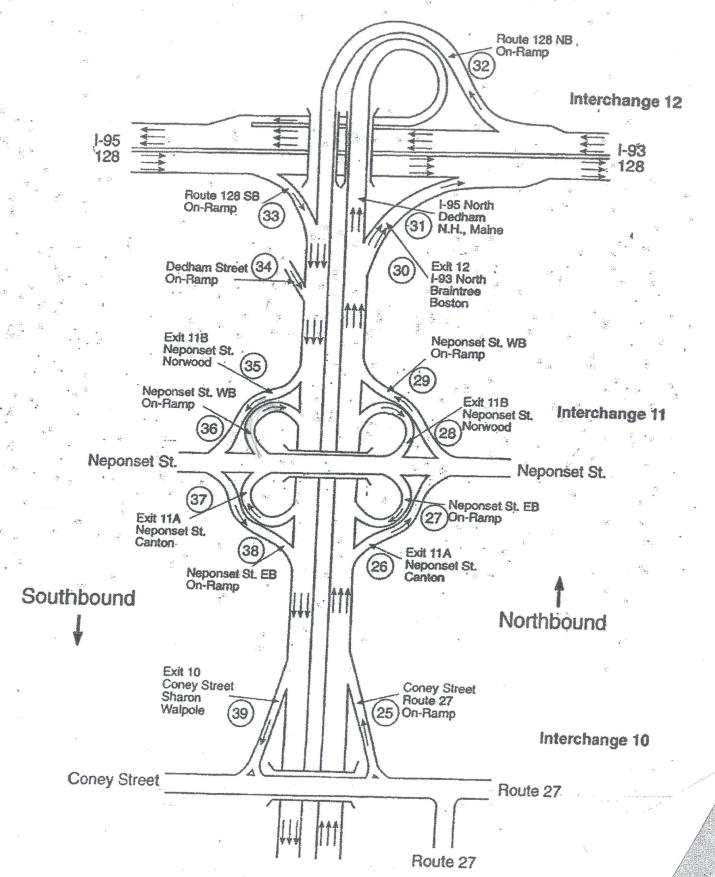
TETRATECH RIZZO

PART 1

CTPS RAMP COUNTS

APRIL 2008

Interstate 95 South Coney Street—Neponset Street—Route 128



STA. 28

Site Reference: 080070000818
Site ID: 000000000018
Location: EX 11B NEPONSET ST NORWCOD OFF-RAMP Direction: NORTH

File: 28.pin City/Town: NCRWOOD Comment: VOL - 1-95 RAMPS

TIME	MON 28	TUE 19	30 WED	THU	FRI 2	%KDAY AVG	SAT	1515N	WEEK	TOTAL
diffe and not not don but you not down out offer				W 100 MM 400 Lon on and 100 MM					~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
24 -						518095340 315340				
01:00	12	9	16	21	19	15			15	77
02:00	8	Ş	6	14	20	11			11	55
63:00	8	. 7	9	. 9	9	8			42	4 7
04:00	7	12	15	9	11	10			10	ST
05:00	40	39	42	34	43	39			39	198
06:00	125	115	111	120	104	115			115	576
07:00	392	363	399	415	349	383			363	1918
CB:00	471	472	531	532	428	484			484	
09:00	424	483	509	514	410	468			468	2340
10:00	327	457	315	627	264	398			304	1020
11:00	213	189	235	247	232	223			223	1116
12:00	178	267	170	213	200	185			7.05	928
13:00	198	168	194	209	232	200		,		1001
14:00	175	188	215	240		396 223 165 200 204			204	1001
19:30	203	138	411	212		257			262	818 1028 820
16:00	192	215 213	225	189 240 211		205			225	1070
17:00	206	213	234	240		223			222	893
18:00	231	253	243	211		234			234	
19:00	169	213	189	187		189			189	
20:00	94	230	363	1 1 40		* * .			703	758
21:00	80	92	101	88		90			114	456
22:00	57	0.6	79	B1		74			74	361
23:00	37	49	59	52		49			14	297
21:00 22:00 23:00 24:00	19	25	27	31		25				197
				-		no est			23	102
the Advance are suff. for the sear the sear sear as			the war on the or the law		******		~		the user use one new use yet top.	-
TOTALS	3868	4126	4434	4636	2321	4203	O	0	4203	19385
* AVG WKDY									7,3	
N AVG WEEK	92	00 1	105.4	2.077	33.2					
* ****	32	20.1	103.4	110.3	33.2					
AM Times AM Peaks	08:00	09:00	08:00	10:00	08:00	08:00			06:00	
AM Peaks	471	483	531	627	42B	240			484	
									य क्य	
PH Times	18:00	18:00	15:00	14:00	13:00	15:00			36.00	
FM Peaks	231	253	410	240	232	287				
				No. 1. 40	To set do	do not a			257	

Site Reference: 080070000428 Site ID: 00000000029 Location: NEPONSET ST WB ON-RAMP Direction: NORTH

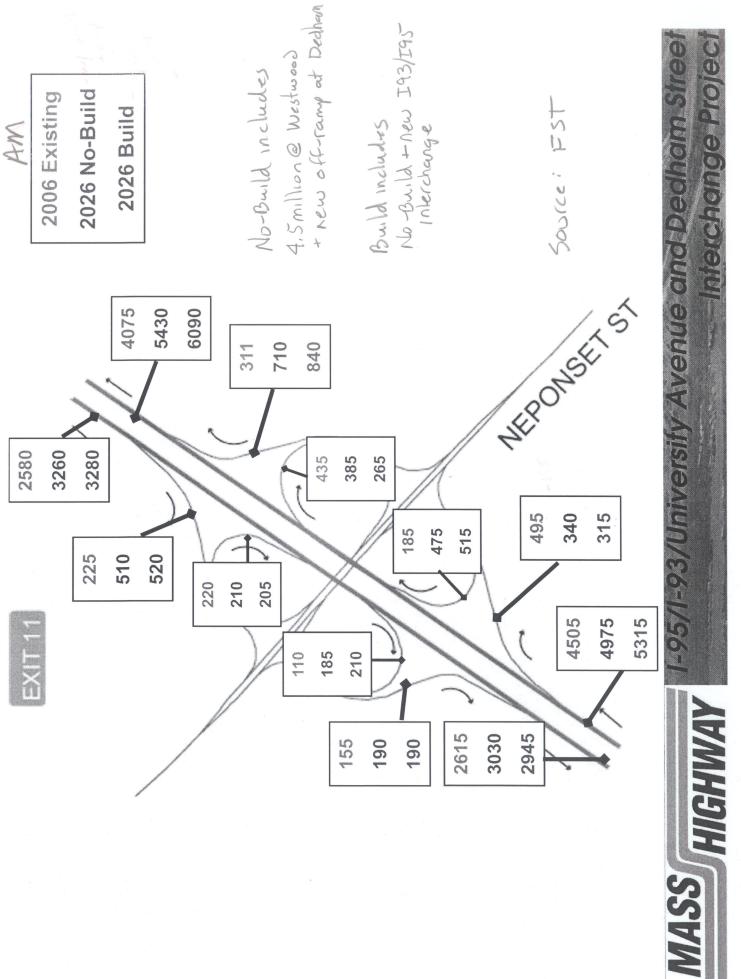
File: 29.pcm City/Town: NORWOOD Comment: VOL - I-95 HAMPS

TIME	MON 28	29	. 30		2	økday Ayg	sat	SUN	WEEK AVG	TOTAL
01:00	14		1.0							7 W W W W W W W W
02:00	4	***	10	1.2	16	11			11	56
02.00	4	10	8	6	15	8			8	
03:00	0	3	b o	6	4	5			5	27
04:30		8	2	19	12	11			11	55
02:00 03:00 04:00 05:00 06:00 07:00	40	31	30	37	32	36			36	182
00:00	122	109	114	131	115	118			118	
01100	230	226	213	244	239	231			231	1158
08:00	140	262	:783	277					265	1327
09:00	220 237 159	233	276	224	225				334	7778
11:00	237	199	108	186	503	198			198	993
12:00	153	216	232	210	209					1026
12:00	184	169	197			190			190	952
13:00	178	177	171	171	191	177			177	888
14:00	164	166	166	197		173			173	503
15:00	184	183	200	174		185			185	741
15:00 16:00 17:00	182	161	169	176		172		,	172	588
17:00	134	153	141	154		145				582
18:00	127	157	165	162		152			152	
19:00	115	128	145	144		133			133	532
20:00	94	86	109	120		102			102	409
37:00	83	80	74	77		79			78	
32:00	47	61	67	74		62			62	
23:00	36	39	35	57		42			42	
20:00 21:00 22:00 23:00 24:00	33	36	34	30		33			33	133
TOTALS	2847	2905	3041	3093	1717	2067			*****	** ** ** **
						2001		U	2301	13298
* AVG WKDY	95.9	97.9	102.4	104.2	57.7					
* AVG WEEK	95.9	. 97.9	102.4	104.2	57.7					
A44 - M-1										
AM Times	08:00	08:00	08:00	08:00	08:00	08:00			08:00	
AM Peaks	246	262	289	277	253	265			265	
DW Times	35.00	76.00	16.00		42.44					
PM Times	13:00	13:00	10100	14100	13:00	15:00			15:00	
PM Peaks	704	103	200	131	191	185			185	

Site Reference: 000070000353 Site ID: 000000000036 Location: NEPONSET ST WB ON-RAMP Direction: SOUTH STA. 36

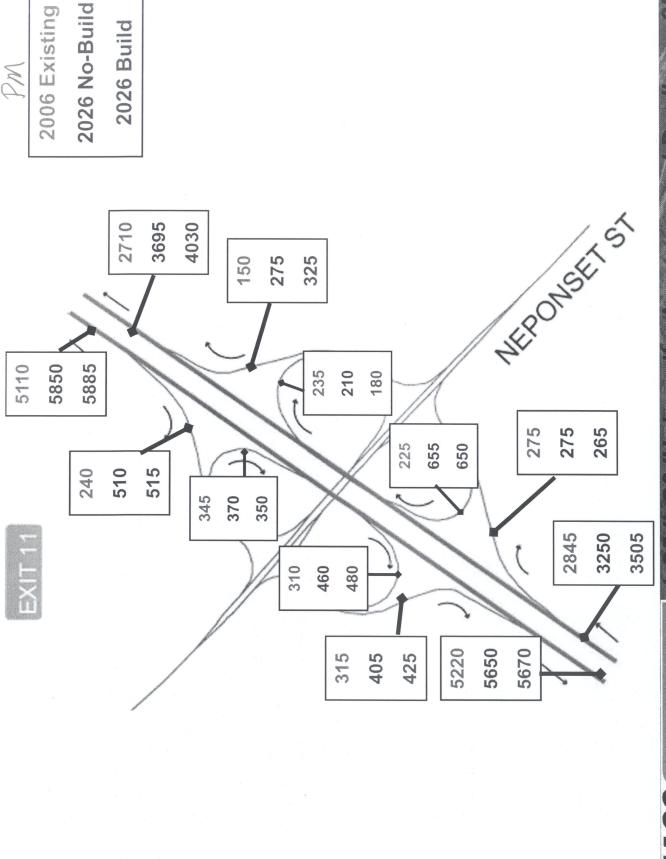
File: 36.prn City/Town: NORWOOD Cogment: VOL - I-95 RAMPS

The first see here you doe you may have soon and soon who have	28	29	30	1	2	WKCAY AVG		SUN	WEEK AVG	TOTAL
01:50 03:00 03:00 04:00 05:00 06:00 07:00 08:00 09:00 10:00 11:00 12:00 13:00	9 15 10 15 47 125 233 190 128 126	17 10 12 14 18 44 98 263 255 193 120	00000000000000000000000000000000000000	24 8 10 8 19 150 132 254 200 224 138	771010406m 4506m 101010406m	20 13 8 11 15 49 120 243 233 200 129		n van van een een van hee inw. An	13 81 15 9 0 14 15 15 15 15 15 15 15 15 15 15 15 15 15	78 246 604 1219 1166 801 518
14:00 15:00 16:00	14933889863328885562	164 184 271 328 380 216 173 955 385	154 229 293 348 397 222 149 93 68 45	132 202 266 361 384 142 113 75 62		149 204 268 375 275 146 98 645 50			149 204 268 338 375 225 146 98 64	599 818 1073 1355 1500 900 587 392 256
TOTALS	3103	3301	3432	3403	709		9	0	3298	13948
* AVG WEEK	94	100	104	103.1	21.4				9	
AM Times AM Peaks	233	263	257	254	226	08:00 243			08:00 243	
PM Times PM Peaks	18:00 339	18:00	18:00 397	18:00 384		. 18:00 375	*		18:00 375	



1-95/1-93/University Avenue and Dechain Stree

Intercholnoe Project



Inferchange Project -95/1-98/UNIVERSITY AVERTICE ONIONDATIONS INC.

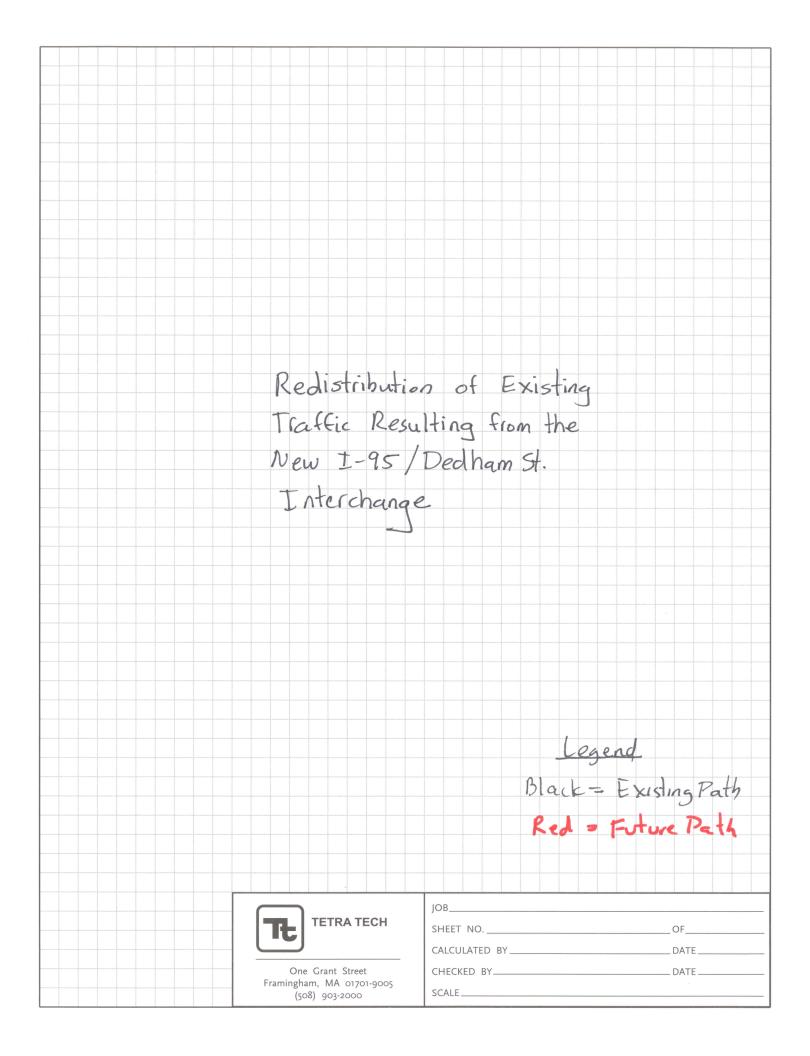
1SS HIGHWAY

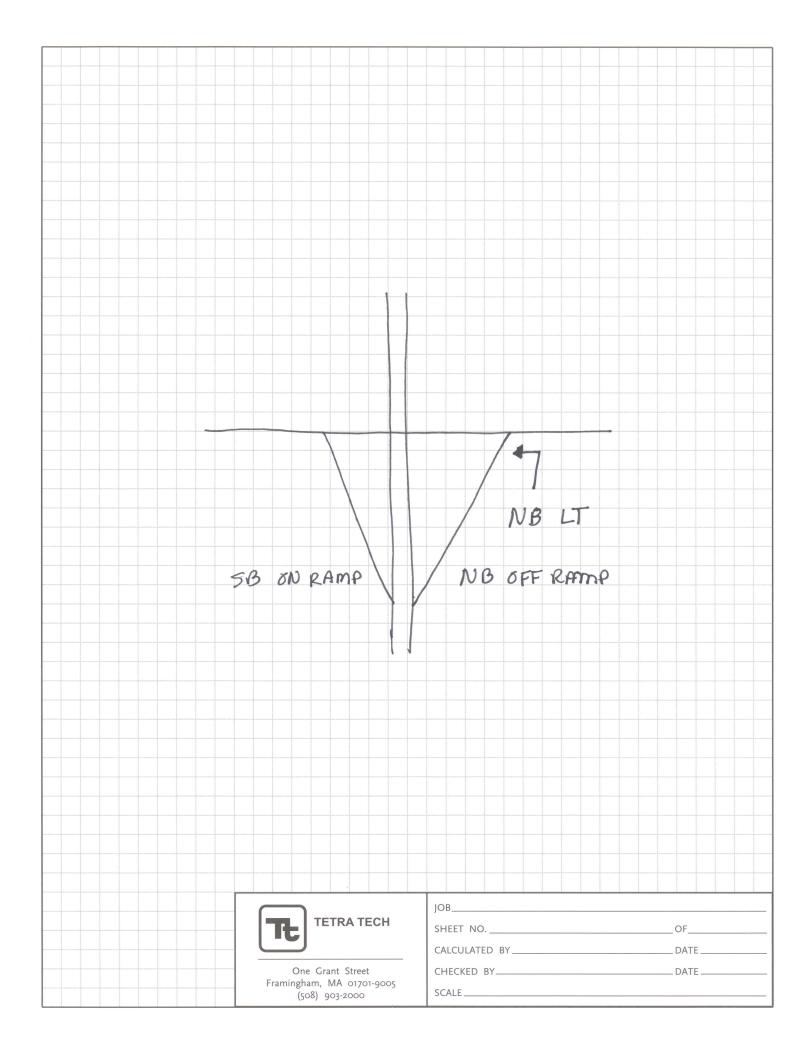
W/O 95/93 Interchange I95/93 Interhung W Framp W/ 4. Smillion w. s. Source wand L'S MOLDMIHEMM LOE ALA CAE 447 697 541 2026 No-Build 2006 Existing 2026 Build 759 988 798 316387 552 175 178 145 55 გვ 53 49 114 13 11 278 / DEDHAMST 292 21 280 37 37 CEDARCREST RD

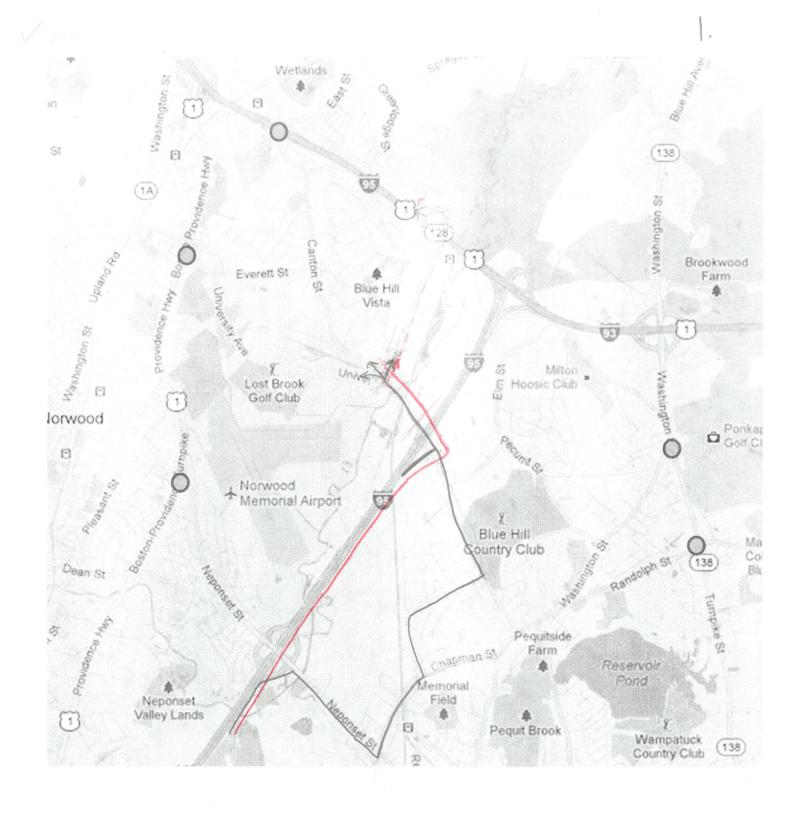
Inferchange Projec -95/1-93/University Average and Dedhoim Siree

SOURCE: FST (Presentation to #HWA)

CEDARCREST RD







AM 46 PM 0 SAT 0

PATH 1- CA	-LC. 1 only		
1 192 = 25 = 420 = 25		Elm 20% 308 4 - 1166 (30%)	< 650 70% 51 270 200/
	Shawmut		Cedarcrest (FST 2006)
	clume coming of [278/2 + 650]	sut of Cedarcrest i	s cut through
	420×15% + 416 6 × 18% = 4		
	One Grant Street Framingham, MA 01701-9005 (508) 903-2000	SHEET NO CALCULATED BY CHECKED BY SCALE	DATE

Neponset Valley Lands Memorial

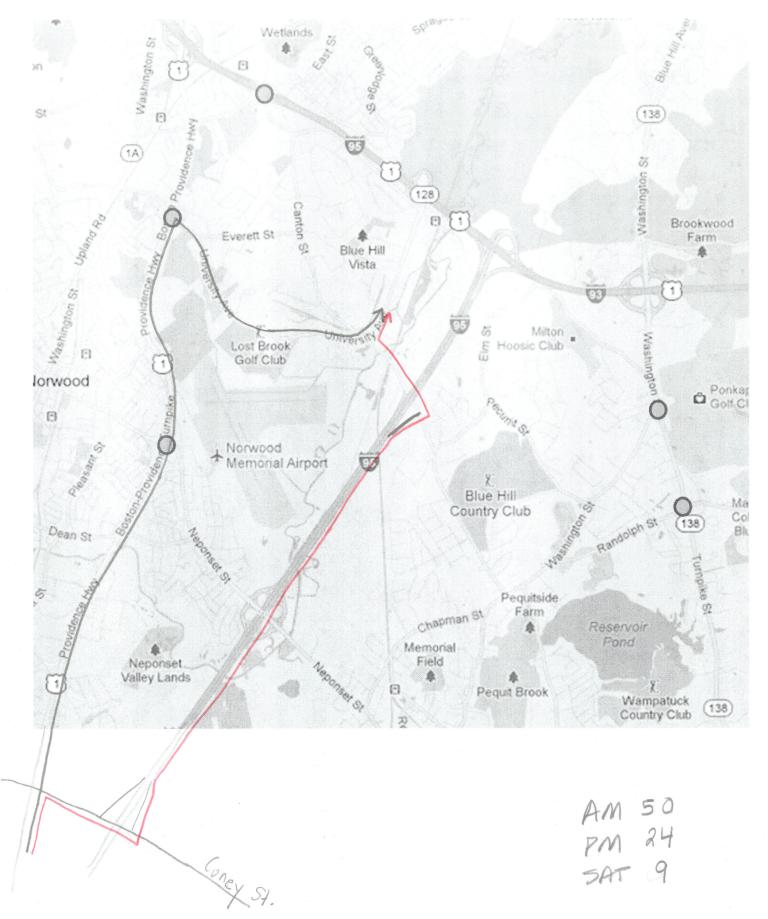
Field

AM 16 PM 9 SAT 3

Pequit Brook

Pond

Wampatuck Country Club



PATHS 2+3	CALCS		University
AM 203 Rte PM 183 SAT 85			
	university Ave.		Dadham
AM 316 ->	From Rte 1 AB		194 AM
PM 196 3	391 AM ×706= 273- 140 PM ×656= 91 101 SAT ×506= 50		170 PM 52 SAT
	5001ce 2012 lour	ts	Source Zoiz
	432 22% 189 15%		
	Neposet	71400(152+	1400 + 432) = 70%
	20 1400 47 78 67 790 100 63	PAM / 190/254 + PAM / 190/254 + PAM / (assumed)	790 + 130 = 65%
Turning vol. from 2012 Rotary Count	A550m+ 1675	20 3AT (assumed) -220-47 = 1400 -267-100 = 790	
		e), south at Morse Des	
			via Neposet ×194=16
AM. NB on Rte	= 273 [273 + 316+	2031 = 34% 24%	VIa Coney x 194= 50
PM: MB on Rte	1 = 91 [91+196+	183] = 198 14%	VIa Coney 1170 = 2
SAT: NB on Rte	1 = 50 [50 + 98.	$ \begin{array}{c cccccccccccccccccccccccccccccccccc$	VIa Coneyx 52 = 9
	TETRA TECH	JOBSHEET NO	
	One Grant Street Framingham, MA 01701-9005 (508) 903-2000	CHECKED BY	DATE

	Location Info
Location ID	6226_NB
Туре	I-SECTION
Functional Class	-
Located On	BLUE STAR MEMORIAL HIGHWAY
Between	AND
Direction	NB
Community	NORWOOD
MPO_ID	
HPMS ID	
Agency	Massachusetts Highway Department
-	
	Interval: 15 mins

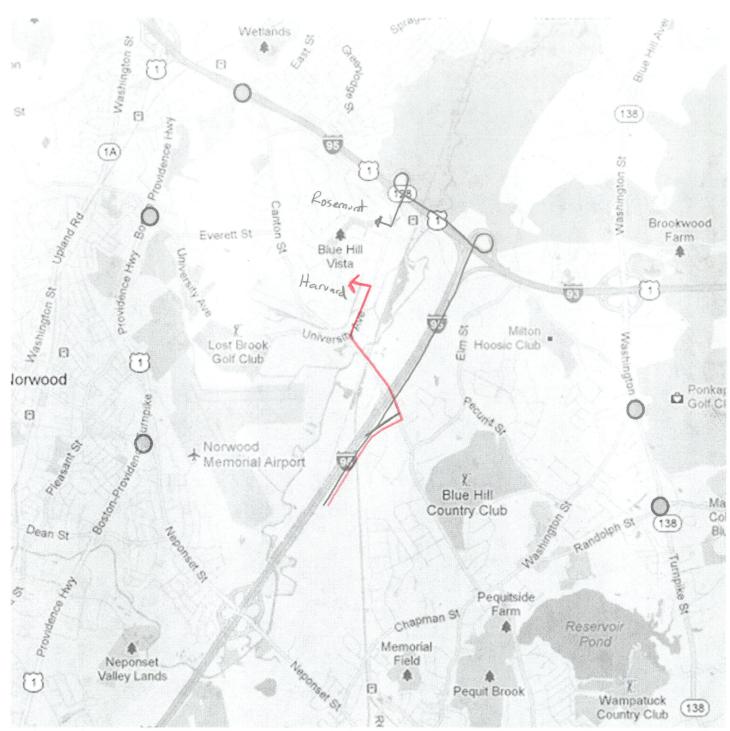
	Count D	ata Info
	Start Date	12/7/2010
	End Date	12/8/2010
- 1	Start Time	12:00 AM
	End Time	12:00 AM
	Direction	
	Notes	
	Count Source	1.1E+11
	File Name	CLC6226.prn
Ì	Weather	
	Study	
	Owner	mhd

Interval: 15 mins								
Time		15	Min		Haurby Caunt			
Time	1st	2nd	3rd	4th	Hourly Count			
00:00 - 01:00	210	266	199	179	854	1		
01:00 - 02:00	188	173	162	42	565	1		
02:00 - 03:00	26		7	6	80	1		
03:00 - 04:00	3	15	. 16	11	45	1		
04:00 - 05:00	13	23	23	33	92	1		
05:00 - 06:00	35	70	105	130	340	1		
06:00 - 07:00	189	264	315	414	1182	1		
07:00 - 08:00	432	418	377	432	1659	7:45		
08:00 - 09:00	387	442	413	367	1609	1		
09:00 - 10:00	310	288	320	278	1196	1		
10:00 - 11:00	266	275	278	269	1088	1		
11:00 - 12:00	285	264	297	285	1131	1		
12:00 - 13:00	279	344	329	347	1299	1		
13:00 - 14:00	352	317	305	335	1309	1		
14:00 - 15:00	318	283	278	302	1181			
15:00 - 16:00	306	286	285	254	1131			
16:00 - 17:00	315	287	257	252	/111	1		
17:00 - 18:00	304	318	272	258	71152)		
18:00 - 19:00	261	235	204	207	907			
19:00 - 20:00	161	163	208	171	703	1		
20:00 - 21:00	189	175	136	134	634	1		
21:00 - 22:00	140	124	105	96	465	1		
22:00 - 23:00	86	76	50	51	263	1		
23:00 - 24:00	42	34	24	25	125	1		
TOTAL					20121	1		

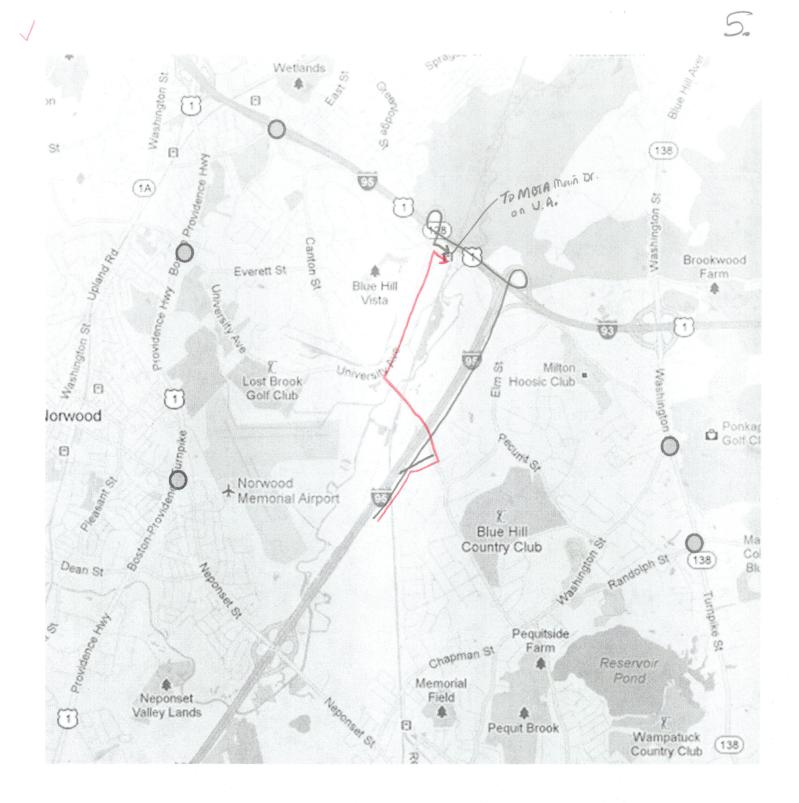
1674

NO SATURDAY AVAILABLE



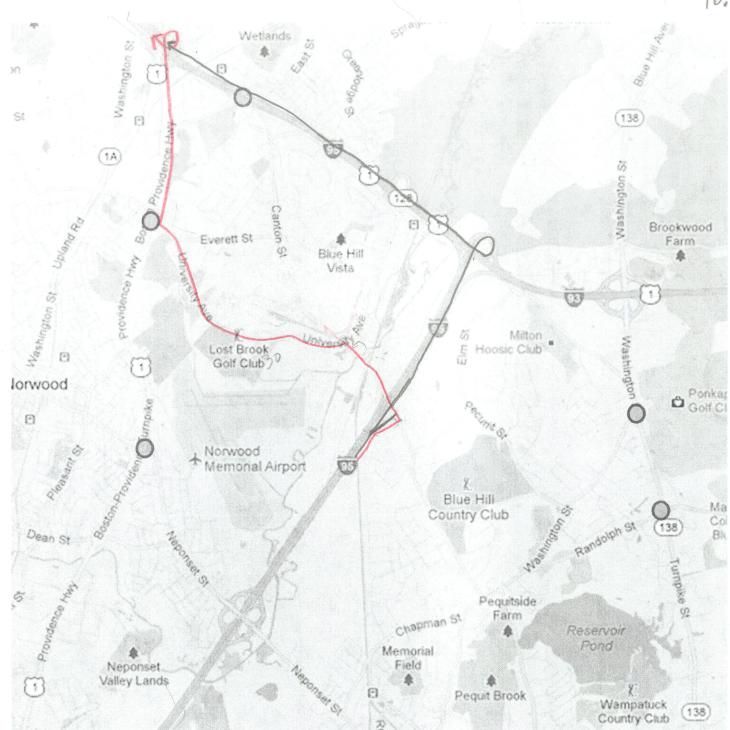


AM 61 PM 3 SAT 0

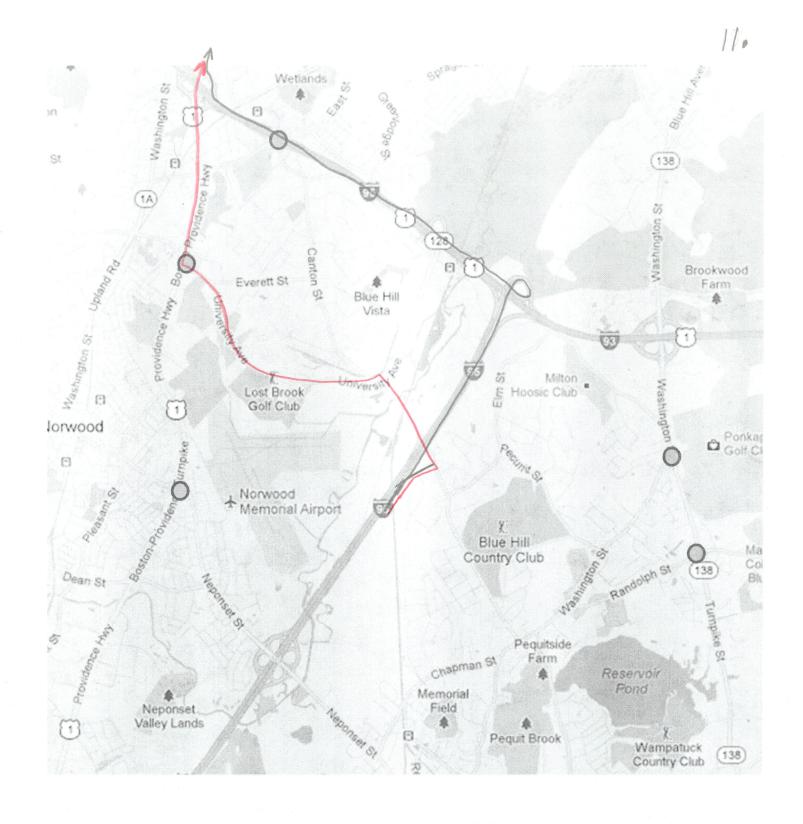


AM 20 PM 2 SAT 0

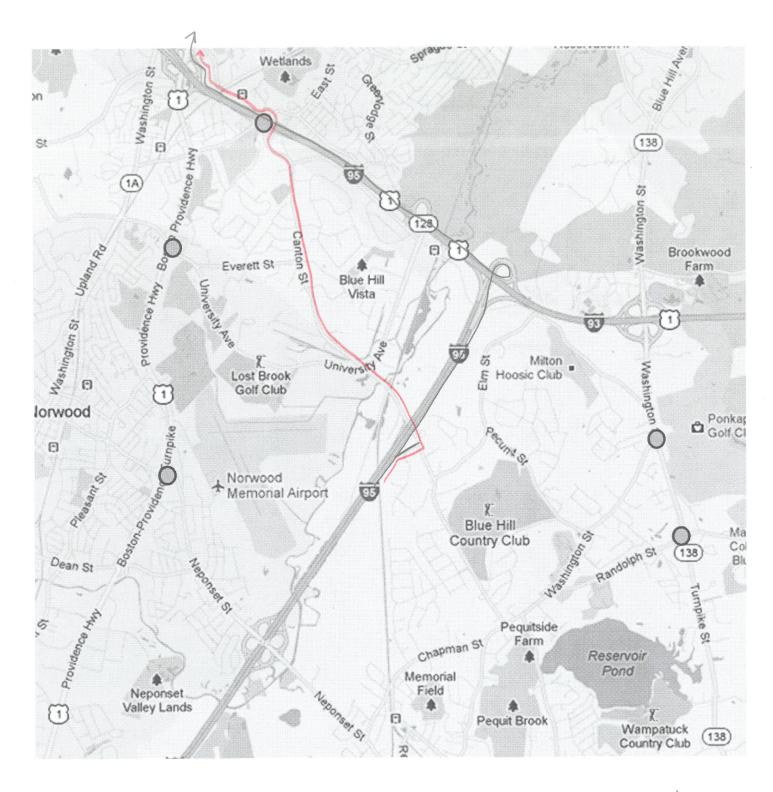
PATH 4 & 5 CALCS.	To university Am 371 65% PM 99 50% SAT 28 24%
Am 63 PM 6 SAT 3 95/128 MGTA Drive Am 412 (66%) PM 205 (55%) PM 205 (55%) Am 120 Am 28 PM 111	To University AM 194 PM 106 SAT 90 (93)
Am 180 Pm 111. SAT 34 Rosemont Am 28 Pm 58 SAT 16 PM 14 SAT 0	
Canton St.	Dedham
university ave	(5)
KOSEMONT .	onto new ramp for Rosemon
PM: 14 × 55% × 50% ×	75% = 61
MBTA Drueway AM 63 × 45% × 500 PM 6 × 50% × 500 5AT 3 × 24% × 500	% = Z6 % = Z % = O
TETRA TECH One Grant Street	JOB
Framingham, MA 01701-9005 (508) 903-2000	SCALE



AM 36 PM 0 SAT 0

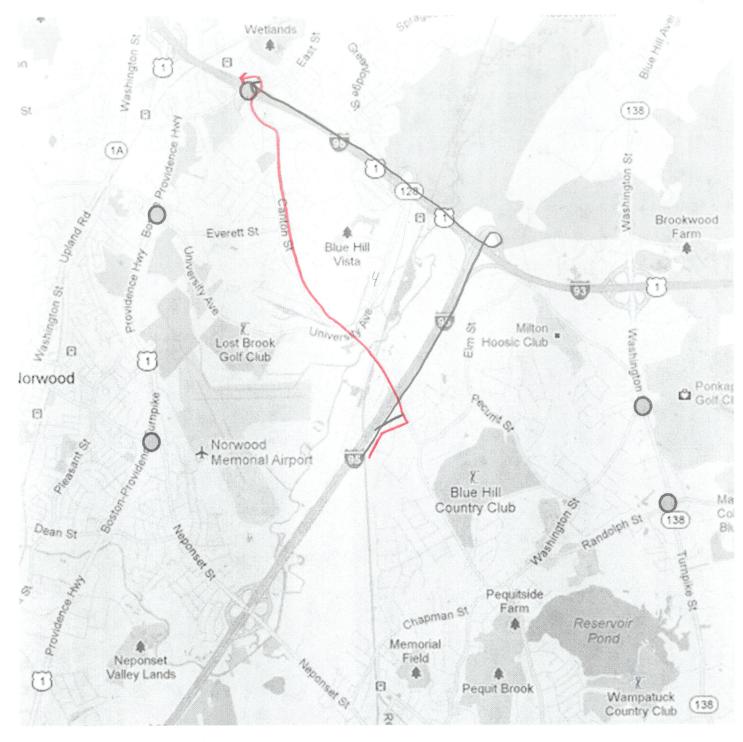


AM 12 PM 0 5AT 0



AM 1 PM 0 SAT 0





AM 48 PM 0 SAT 0