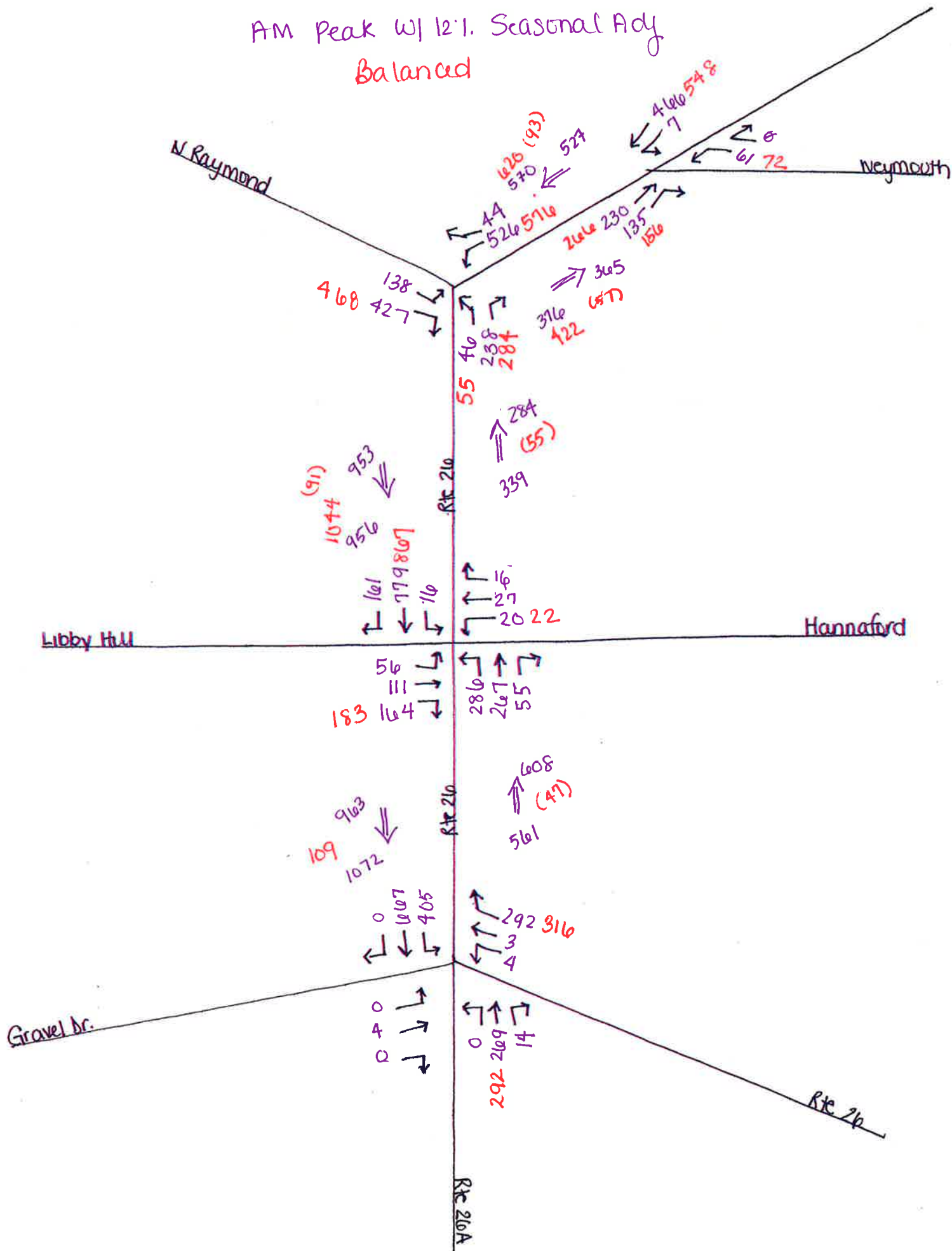
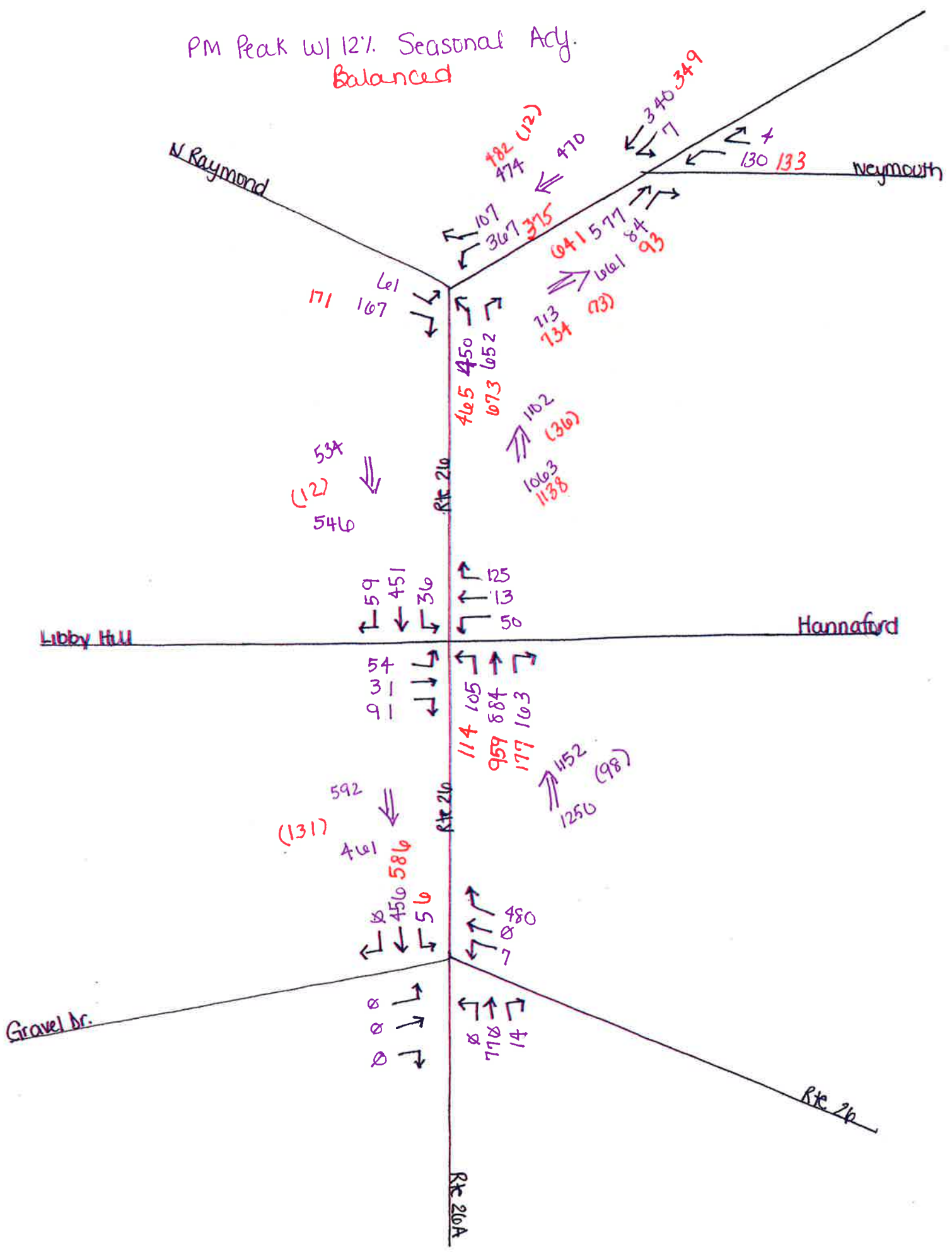


Appendix D:
Turning Movement Count Information

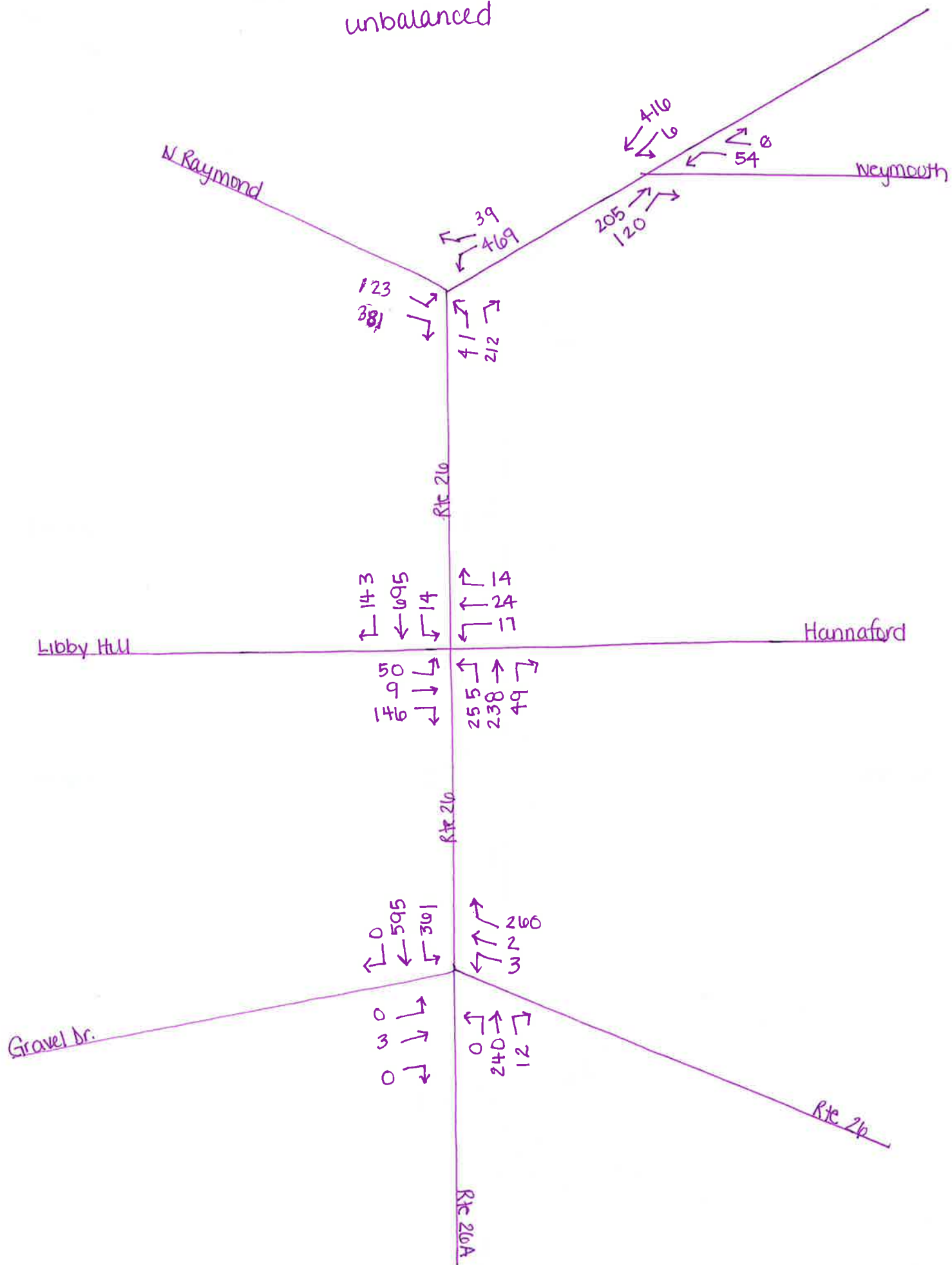
AM Peak w/ 12:1. Seasonal Adj
Balanced



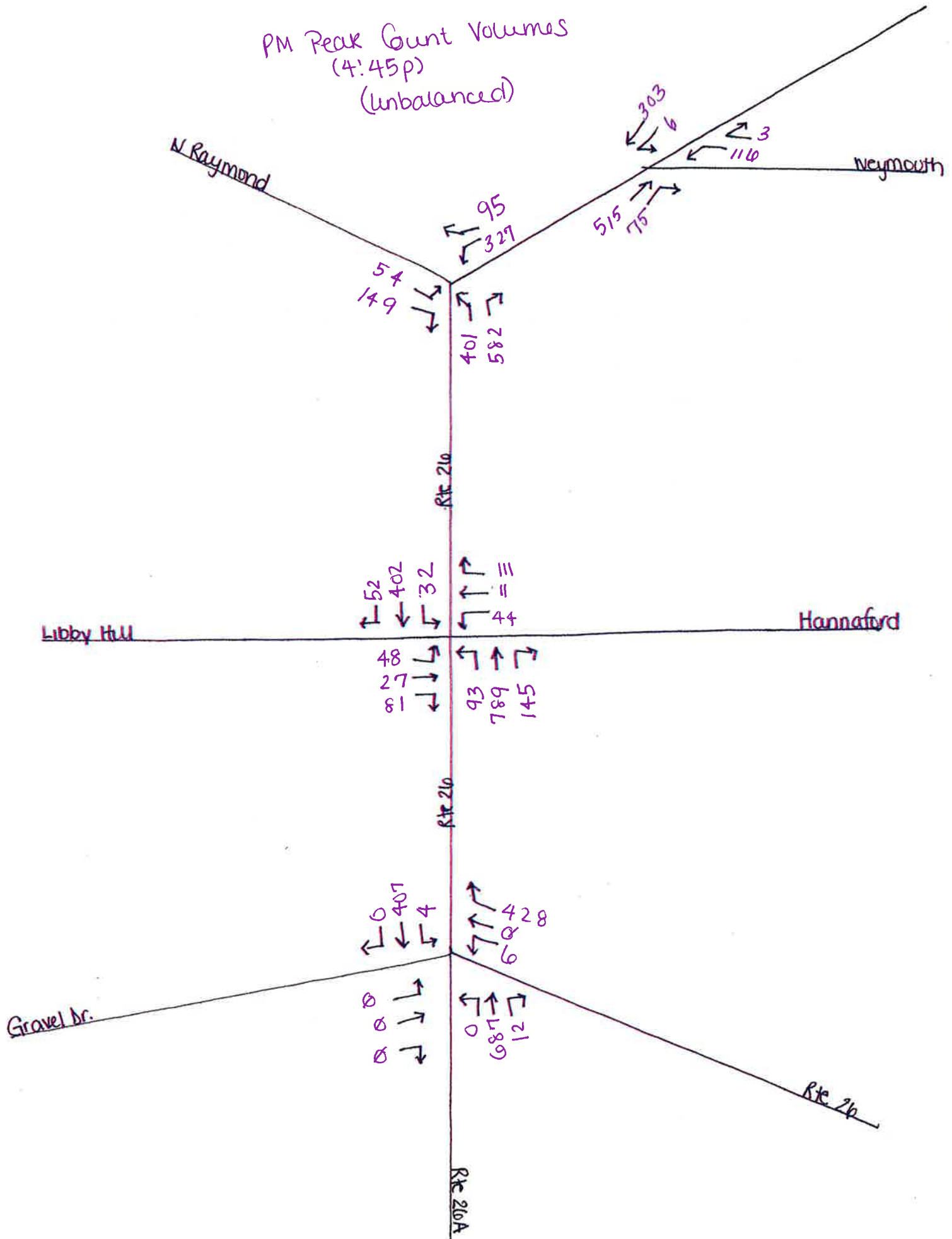
PM Peak w/ 12% Seasonal Adj.
Balanced



AM Peak (6:45) Count Volumes
unbalanced



PM Peak Count Volumes
(4:45p)
(Unbalanced)



✓correct overall peak

File Name: Gray-010-TM
Site Code: 05100010
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 4



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26, SR 26, SR 26A (Me Wildlife Pk Rd), (PW) Gravel Pit Ent
Counters: 2382, 2383
Type: All Vehicles

File Name: Gray-010-TM
Site Code: 05100010
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 5

AM Peak Hour Analysis From 06:00 AM to 11:45 AM
Peak Hour Begins at 6:45 AM

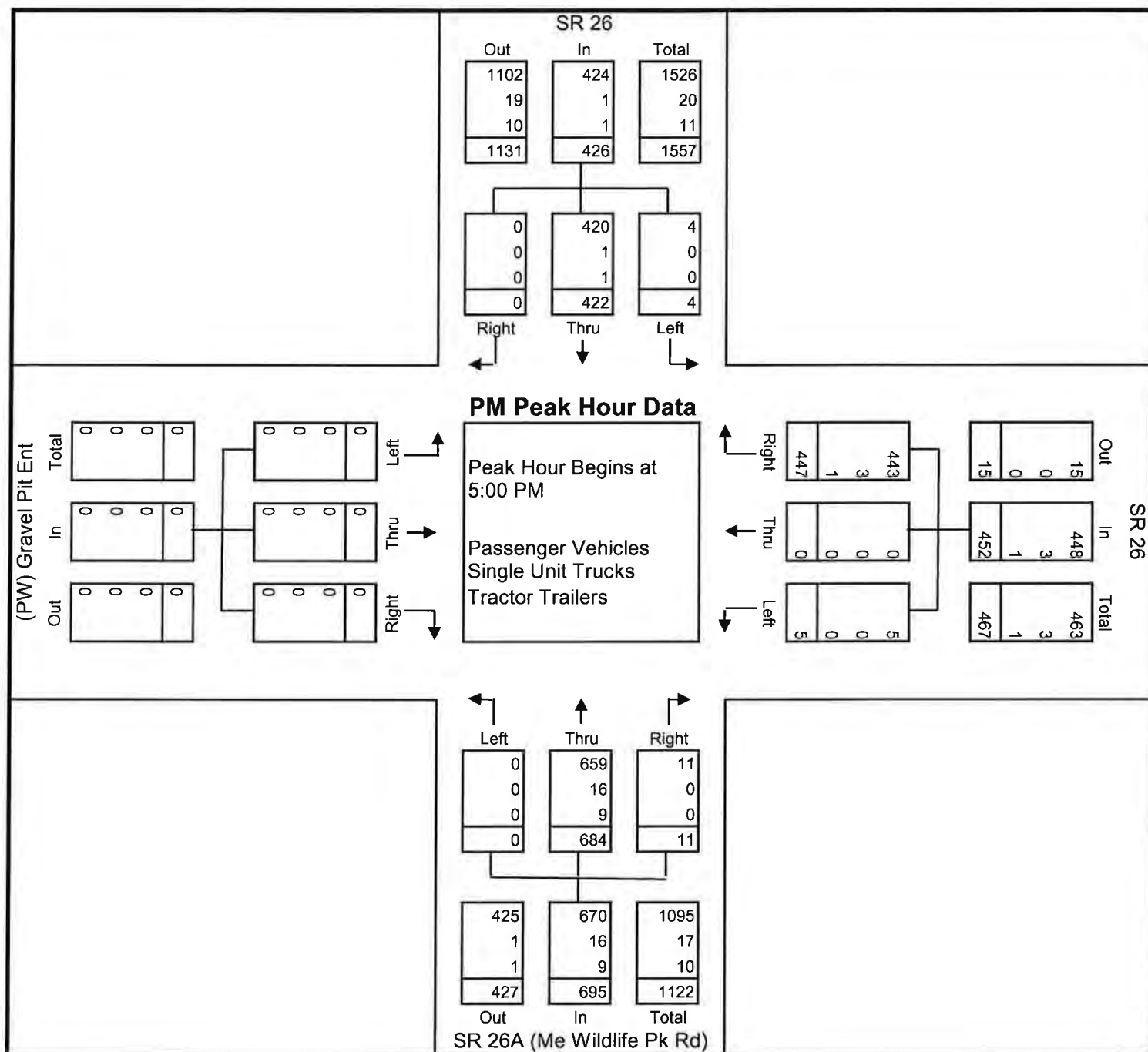
	SR 26				SR 26				SR 26A (Me Wildlife Pk Rd)				(PW) Gravel Pit Ent				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:45	75	160	0	235	1	1	35	37	0	51	0	51	0	2	0	2	0	325	325
7:00	79	143	0	222	0	1	103	104	0	68	5	73	0	0	0	0	0	399	399
7:15	115	138	0	253	0	0	91	91	0	73	4	77	0	1	0	1	0	422	422
7:30	92	154	0	246	2	0	31	33	0	48	3	51	0	0	0	0	0	330	330
Total Volume	361	595	0	956	3	2	260	265	0	240	12	252	0	3	0	3	0	1476	1476
Approach %	37.76	62.24	0.00		1.13	0.75	98.11		0.00	95.24	4.76		0.00	100.00	0.00				
15 minute peak	115	160	0	253	2	1	103	104	0	73	5	77	0	2	0	2	0	422	422
PHF	0.785	0.930	#####	0.945	0.375	0.500	0.631	0.637	#####	0.822	0.600	0.818	#####	0.375	#####	0.375	#####	0.874	0.874
Passenger Vehicles	351	555	0	906	3	1	248	252	0	214	11	225	0	0	0	0	0	1383	1383
%Passenger Vehicles	97.23	93.28	#####	94.77	100.00	50.00	95.38	95.09	#####	89.17	91.67	89.29	#####	0.00	#####	0.00	#####	93.70	93.70
Single Unit Trucks	9	26	0	35	0	1	9	10	0	15	0	15	0	3	0	3	0	63	63
%Single Unit Trucks	2.49	4.37	#####	3.66	0.00	50.00	3.46	3.77	#####	6.25	0.00	5.95	#####	100.00	#####	100.00	#####	4.27	4.27
Tractor Trailers	1	14	0	15	0	0	3	3	0	11	1	12	0	0	0	0	0	30	30
%Tractor Trailers	0.28	2.35	#####	1.57	0.00	0.00	1.15	1.13	#####	4.58	8.33	4.76	#####	0.00	#####	0.00	#####	2.03	2.03

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

does not match
overall peak

Town: Gray
Weather: Sunny, Showers
Roads: SR 26, SR 26, SR 26A (Me Wildlife Pk Rd), (PW) Gravel Pit Ent
Counters: 2382, 2383
Type: All Vehicles

File Name: Gray-010-TM
Site Code: 05100010
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 4



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

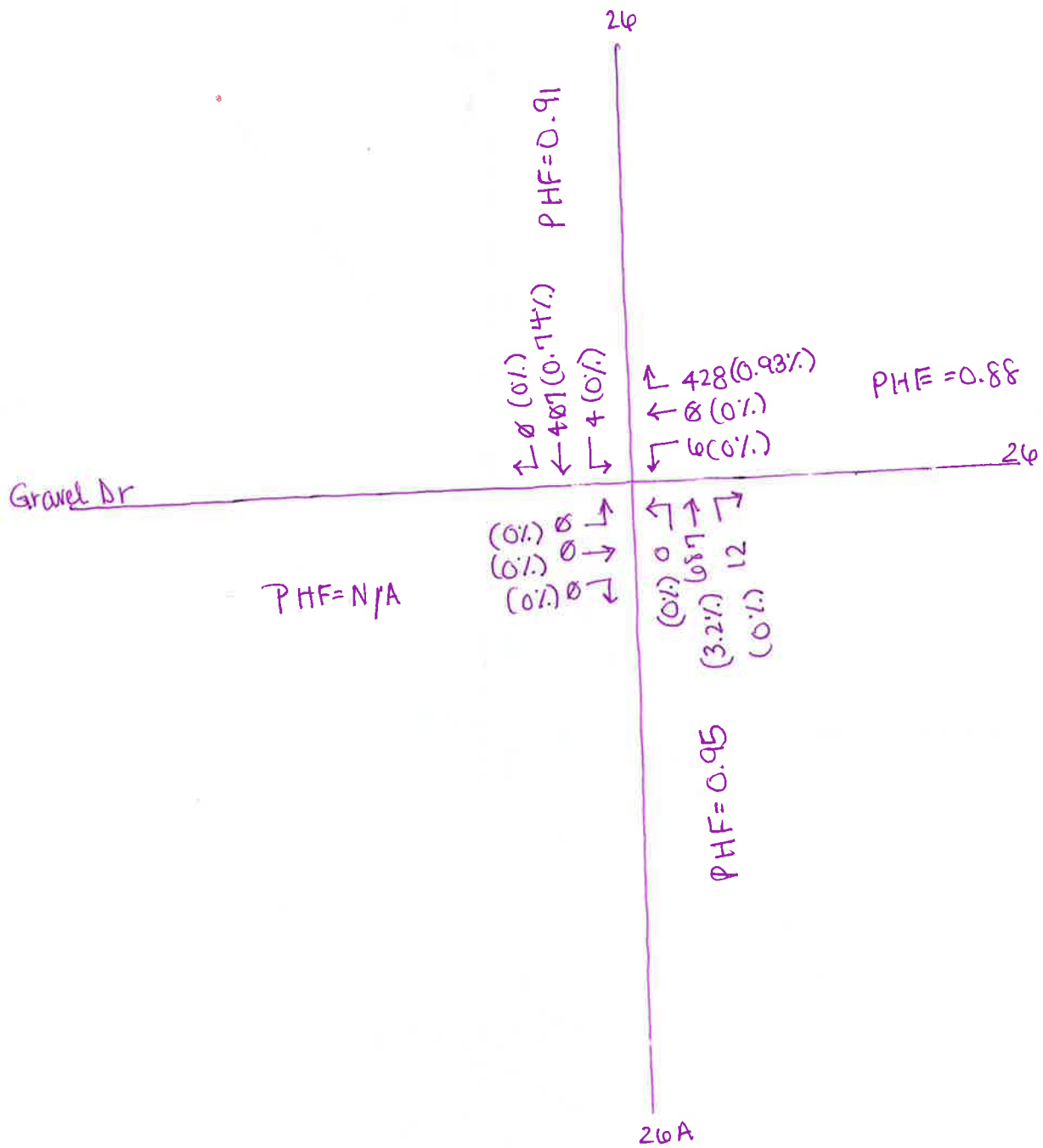
Town: Gray
Weather: Sunny, Showers
Roads: SR 26, SR 26, SR 26A (Me Wildlife Pk Rd), (PW) Gravel Pit Ent
Counters: 2382, 2383
Type: All Vehicles

File Name: Gray-010-TM
Site Code: 05100010
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 5

PM Peak Hour Analysis From 12:00 PM to 05:45 PM
Peak Hour Begins at 5:00 PM

	SR 26				SR 26				SR 26A (Me Wildlife Pk Rd)				(PW) Gravel Pit Ent				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Ped/ Bike	Ped/ Bike	Ped/ Bike
17:00	0	111	0	111	1	0	117	118	0	156	2	158	0	0	0	0	0	387	387
17:15	2	93	0	95	1	0	98	99	0	181	2	183	0	0	0	0	0	377	377
17:30	1	112	0	113	2	0	121	123	0	175	4	179	0	0	0	0	0	415	415
17:45	1	106	0	107	1	0	111	112	0	172	3	175	0	0	0	0	0	394	394
Total Volume	4	422	0	426	5	0	447	452	0	684	11	695	0	0	0	0	0	1573	1573
Approach %	0.94	99.06	0.00		1.11	0.00	98.89		0.00	98.42	1.58		#####	#####	#####				
15 minute peak	2	112	0	113	2	0	121	123	0	181	4	183	0	0	0	0	0	415	415
PHF	0.500	0.942	#####	0.942	0.625	#####	0.924	0.919	#####	0.945	0.688	0.949	#####	#####	#####	#####	#####	0.948	0.948
Passenger Vehicles	4	420	0	424	5	0	443	448	0	659	11	670	0	0	0	0	0	1542	1542
%Passenger Vehicles	100.00	99.53	#####	99.53	100.00	#####	99.11	99.12	#####	96.35	100.00	96.40	#####	#####	#####	#####	#####	98.03	98.03
Single Unit Trucks	0	1	0	1	0	0	3	3	0	16	0	16	0	0	0	0	0	20	20
%Single Unit Trucks	0.00	0.24	#####	0.23	0.00	#####	0.67	0.66	#####	2.34	0.00	2.30	#####	#####	#####	#####	#####	1.27	1.27
Tractor Trailers	0	1	0	1	0	0	1	1	0	9	0	9	0	0	0	0	0	11	11
%Tractor Trailers	0.00	0.24	#####	0.23	0.00	#####	0.22	0.22	#####	1.32	0.00	1.29	#####	#####	#####	#####	#####	0.70	0.70

Rte 26 + 26A
PM Peak (4⁴⁵)



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26, SR 26, SR 26A (Me Wildlife Pk Rd), (PW) Gravel Pit Ent
Counters: 2382, 2383
Type: All Vehicles

File Name: Gray-010-TM
Site Code: 05100010
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 6,7

	SR 26				SR 26				SR 26A (Me Wildlife Pk Rd)				(PW) Gravel Pit Ent				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	14	0	0	0	0	14	0	1	26	1	0	0	0	0	0	0	56	56
6:15	1	22	0	0	1	0	23	0	0	27	1	0	0	0	0	0	0	75	75
6:30	8	59	0	0	0	2	22	0	0	34	2	0	0	0	0	0	0	127	127
6:45	75	160	0	0	1	1	35	0	0	51	0	0	0	2	0	0	0	325	325
Total	84	255	0	0	2	3	94	0	1	138	4	0	0	2	0	0	0	583	583
7:00	79	143	0	0	0	1	103	0	0	68	5	0	0	0	0	0	0	399	399
7:15	115	138	0	0	0	0	91	0	0	73	4	0	0	1	0	0	0	422	422
7:30	92	154	0	0	2	0	31	0	0	48	3	0	0	0	0	0	0	330	330
7:45	60	94	0	0	0	1	36	0	0	37	2	0	0	0	0	0	0	230	230
Total	346	529	0	0	2	2	261	0	0	226	14	0	0	1	0	0	0	1381	1381
8:00	65	120	0	0	1	0	43	0	0	44	2	0	0	0	0	0	0	275	275
8:15	52	89	0	0	0	0	37	0	0	40	5	0	0	0	0	0	0	223	223
8:30	81	99	0	0	0	0	43	0	0	48	3	0	0	0	0	0	0	274	274
8:45	66	96	0	0	0	0	45	0	0	45	2	0	0	0	0	0	0	254	254
Total	264	404	0	0	1	0	168	0	0	177	12	0	0	0	0	0	0	1026	1026
9:00	56	71	0	0	1	1	51	0	0	53	3	0	0	0	0	0	0	236	236
9:15	40	66	0	0	1	0	45	0	0	56	2	0	0	0	0	0	0	210	210
9:30	50	83	0	0	1	0	35	0	0	54	5	0	0	0	0	0	0	228	228
9:45	50	61	0	0	0	0	29	0	0	39	0	0	0	0	0	0	0	179	179
Total	196	281	0	0	3	1	160	0	0	202	10	0	0	0	0	0	0	853	853
10:00	55	73	0	0	0	3	45	0	0	42	1	0	0	0	0	0	0	219	219
10:15	43	59	0	0	0	2	51	0	0	57	1	0	0	0	0	0	0	213	213
10:30	35	48	0	0	0	0	49	0	0	50	0	0	1	0	0	0	0	183	183
10:45	57	57	0	0	2	1	48	0	0	63	3	0	0	0	0	0	0	231	231
Total	190	237	0	0	2	6	193	0	0	212	5	0	1	0	0	0	0	846	846
11:00	49	60	0	0	1	0	57	0	0	59	2	0	0	1	0	0	0	229	229
11:15	54	56	0	0	0	1	50	0	0	39	0	0	0	0	0	0	0	200	200
11:30	58	69	0	0	1	0	59	0	0	63	1	0	0	1	0	0	0	252	252
11:45	56	50	0	0	2	0	45	0	0	48	2	0	0	0	0	0	0	203	203
Total	217	235	0	0	4	1	211	0	0	209	5	0	0	2	0	0	0	884	884
12:00	5	53	0	0	1	0	54	0	0	63	1	0	0	1	0	0	0	178	178
12:15	0	66	0	0	0	1	59	0	0	51	1	0	0	0	0	0	0	178	178
12:30	1	71	0	0	0	0	78	0	0	51	5	0	1	1	0	0	0	208	208
12:45	1	55	0	0	1	0	58	0	0	55	1	0	0	0	0	0	0	171	171
Total	7	245	0	0	2	1	249	0	0	220	8	0	1	2	0	0	0	735	735
13:00	1	45	0	0	0	0	42	0	0	42	4	0	1	0	0	0	0	135	135
13:15	2	64	0	0	2	0	64	0	0	69	0	0	0	0	0	0	0	201	201
13:30	2	74	0	0	2	0	81	0	0	54	1	0	1	0	0	0	0	215	215
13:45	0	43	0	0	0	1	37	0	0	73	2	0	1	1	0	0	0	158	158
Total	5	226	0	0	4	1	224	0	0	238	7	0	3	1	0	0	0	709	709

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26, SR 26, SR 26A (Me Wildlife Pk Rd), (PW) Gravel Pit Ent
Counters: 2382, 2383
Type: All Vehicles

File Name: Gray-010-TM
Site Code: 05100010
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 6,7

	SR 26				SR 26				SR 26A (Me Wildlife Pk Rd)				(PW) Gravel Pit Ent				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Ped/Bike	Ped/Bike	Ped/Bike
14:00	0	62	0	0	0	1	64	0	0	60	0	0	1	0	0	0	0	188	188
14:15	2	61	0	0	2	0	61	0	0	53	2	0	0	1	0	0	0	182	182
14:30	1	65	0	0	1	0	67	0	0	58	1	0	2	0	0	0	0	195	195
14:45	0	70	0	0	0	0	72	0	0	82	5	0	0	0	0	0	0	229	229
Total	3	258	0	0	3	1	264	0	0	253	8	0	3	1	0	0	0	794	794
15:00	1	84	0	0	1	0	77	0	0	73	0	0	0	0	0	0	0	236	236
15:15	37	65	0	0	0	1	92	0	0	94	1	0	0	0	0	0	0	290	290
15:30	1	90	0	0	1	0	88	0	0	102	1	0	0	1	0	0	0	284	284
15:45	1	102	0	0	1	0	101	0	0	109	3	0	0	0	0	0	0	317	317
Total	40	341	0	0	3	1	358	0	0	378	5	0	0	1	0	0	0	1127	1127
16:00	2	91	0	0	3	0	99	0	0	115	1	0	0	0	0	0	0	311	311
16:15	0	82	0	0	1	0	89	0	0	150	4	0	0	0	0	0	0	326	326
16:30	2	109	0	0	2	0	113	0	0	136	3	0	0	0	0	0	0	365	365
16:45	1	91	0	3	2	0	92	0	0	175	4	0	0	0	0	0	3	365	368
Total	5	373	0	3	8	0	393	0	0	576	12	0	0	0	0	0	3	1367	1370
17:00	0	111	0	0	1	0	117	0	0	156	2	0	0	0	0	0	0	387	387
17:15	2	93	0	0	1	0	98	0	0	181	2	0	0	0	0	0	0	377	377
17:30	1	112	0	0	2	0	121	0	0	175	4	0	0	0	0	0	0	415	415
17:45	1	106	0	0	1	0	111	0	0	172	3	0	0	0	0	0	0	394	394
Total	4	422	0	0	5	0	447	0	0	684	11	0	0	0	0	0	0	1573	1573
Total	1361	3806	0	3	39	17	3022	0	1	3513	101	0	8	10	0	0	3	11878	11881
Approach %	26.3	73.7	0		1.3	0.6	98.2		0	97.2	2.8		44.4	55.6	0				
Total %	11.5	32.0	0.0		0.3	0.1	25.4		0.0	29.6	0.9		0.1	0.1	0.0		0.0	100.0	
Passenger Vehicles	1308	3575	0	3	35	6	2868	0	0	3178	94	0	0	2	0	0	3	11066	11069
%Passenger Vehicles	96.11	93.93	####		89.74	35.29	94.90		0.00	90.46	93.07		0.00	20.00	####			93.16	93.17
Single Unit Trucks	46	129	0	0	3	11	117	0	1	153	4	0	8	8	0	0	0	480	480
%Single Unit Trucks	3.38	3.39	####		7.69	64.71	3.87		100.00	4.36	3.96		100.00	80.00	####			4.04	4.04
Tractor Trailers	7	102	0		1	0	37		0	182	3		0	0	0		0	332	332
%Tractor Trailers	0.51	2.68	####		2.56	0.00	1.22		0.00	5.18	2.97		0.00	0.00	####			2.80	2.79

$\frac{0}{4}$ $\frac{2+1}{407}$ $\frac{0}{0}$
 $\frac{0+0}{6}$ $\frac{0+0}{0}$ $\frac{2+2}{428}$
 $\frac{0+0}{0}$ $\frac{8+14}{687}$ $\frac{0}{12}$
 $\frac{0}{0}$ $\frac{0}{0}$ $\frac{0}{0}$

HV% 0% 0.74% 0% 0% 0% 93% 0% 3.2% 0% 0% 0% 0%
 Peak PM

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26, SR 26, SR 26A (Me Wildlife Pk Rd), (PW) Gravel Pit Ent
Counters: 2382, 2383
Type: Single Unit Trucks

File Name: Gray-010-TM
Site Code: 05100010
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 10,11

	SR 26				SR 26				SR 26A (Me Wildlife Pk Rd)				(PW) Gravel Pit Ent				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	3	3
6:15	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	4	4
6:30	1	3	0	0	0	2	1	0	0	3	0	0	0	0	0	0	0	10	10
6:45	0	10	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	14	14
Total	1	14	0	0	0	2	3	0	1	8	0	0	0	2	0	0	0	31	31
7:00	1	3	0	0	0	1	8	0	0	4	0	0	0	0	0	0	0	17	17
7:15	5	4	0	0	0	0	1	0	0	6	0	0	0	1	0	0	0	17	17
7:30	3	9	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	15	15
7:45	2	3	0	0	0	0	2	0	0	4	0	0	0	0	0	0	0	11	11
Total	11	19	0	0	0	1	11	0	0	17	0	0	0	1	0	0	0	60	60
8:00	1	3	0	0	0	0	3	0	0	2	0	0	0	0	0	0	0	9	9
8:15	1	4	0	0	0	0	4	0	0	1	1	0	0	0	0	0	0	11	11
8:30	1	2	0	0	0	0	4	0	0	4	1	0	0	0	0	0	0	12	12
8:45	2	6	0	0	0	0	3	0	0	2	0	0	0	0	0	0	0	13	13
Total	5	15	0	0	0	0	14	0	0	9	2	0	0	0	0	0	0	45	45
9:00	2	3	0	0	0	1	3	0	0	1	0	0	0	0	0	0	0	10	10
9:15	2	2	0	0	1	0	5	0	0	4	0	0	0	0	0	0	0	14	14
9:30	2	7	0	0	0	0	3	0	0	6	0	0	0	0	0	0	0	18	18
9:45	3	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	7	7
Total	9	12	0	0	1	1	13	0	0	13	0	0	0	0	0	0	0	49	49
10:00	0	2	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	5	5
10:15	2	2	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	10	10
10:30	1	4	0	0	0	0	3	0	0	1	0	0	1	0	0	0	0	10	10
10:45	1	2	0	0	0	1	1	0	0	3	0	0	0	0	0	0	0	8	8
Total	4	10	0	0	0	2	7	0	0	9	0	0	1	0	0	0	0	33	33
11:00	0	2	0	0	0	0	3	0	0	5	1	0	0	1	0	0	0	12	12
11:15	4	1	0	0	0	1	2	0	0	4	0	0	0	0	0	0	0	12	12
11:30	5	7	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	20	20
11:45	2	4	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	9	9
Total	11	14	0	0	0	1	11	0	0	14	1	0	0	1	0	0	0	53	53
12:00	1	2	0	0	0	0	2	0	0	3	0	0	0	0	0	0	0	8	8
12:15	0	1	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	4	4
12:30	0	1	0	0	0	0	2	0	0	2	0	0	1	1	0	0	0	7	7
12:45	0	4	0	0	0	0	6	0	0	5	0	0	0	0	0	0	0	15	15
Total	1	8	0	0	0	1	10	0	0	12	0	0	1	1	0	0	0	34	34
13:00	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	3	3
13:15	0	3	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	7	7
13:30	0	1	0	0	0	0	2	0	0	3	1	0	1	0	0	0	0	8	8
13:45	0	3	0	0	0	1	3	0	0	4	0	0	1	1	0	0	0	13	13
Total	0	8	0	0	0	1	8	0	0	9	1	0	3	1	0	0	0	31	31

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26, SR 26, SR 26A (Me Wildlife Pk Rd), (PW) Gravel Pit Ent
Counters: 2382, 2383
Type: Single Unit Trucks

File Name: Gray-010-TM
Site Code: 05100010
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 10,11

Start Time	SR 26 From North				SR 26 From East				SR 26A (Me Wildlife Pk Rd) From South				(PW) Gravel Pit Ent From West				Total	Total	Total
	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Ped/Bike	w/o	with
14:00	0	2	0	0	0	1	3	0	0	3	0	0	1	0	0	0	0	10	10
14:15	0	2	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	4	4
14:30	0	1	0	0	0	0	3	0	0	5	0	0	2	0	0	0	0	11	11
14:45	0	3	0	0	0	0	6	0	0	8	0	0	0	0	0	0	0	17	17
Total	0	8	0	0	0	1	13	0	0	16	0	0	3	1	0	0	0	42	42
15:00	0	4	0	0	0	0	4	0	0	2	0	0	0	0	0	0	0	10	10
15:15	3	4	0	0	0	1	6	0	0	3	0	0	0	0	0	0	0	17	17
15:30	0	4	0	0	1	0	3	0	0	1	0	0	0	1	0	0	0	10	10
15:45	0	4	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	12	12
Total	3	16	0	0	1	1	17	0	0	10	0	0	0	1	0	0	0	49	49
16:00	1	1	0	0	1	0	1	0	0	9	0	0	0	0	0	0	0	13	13
16:15	0	1	0	0	0	0	3	0	0	5	0	0	0	0	0	0	0	9	9
16:30	0	1	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	5	5
16:45	0	1	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	6	6
Total	1	4	0	0	1	0	7	0	0	20	0	0	0	0	0	0	0	33	33
17:00	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	3
17:15	0	0	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	5	5
17:30	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	3
17:45	0	1	0	0	0	0	2	0	0	6	0	0	0	0	0	0	0	9	9
Total	0	1	0	0	0	0	3	0	0	16	0	0	0	0	0	0	0	20	20
Total	46	129	0	0	3	11	117	0	1	153	4	0	8	8	0	0	0	480	480
Approach %	26.3	73.7	0		2.3	8.4	89.3		0.6	96.8	2.5		50	50	0				
Total %	9.6	26.9	0.0		0.6	2.3	24.4		0.2	31.9	0.8		1.7	1.7	0.0		0	100	

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26, SR 26, SR 26A (Me Wildlife Pk Rd), (PW) Gravel Pit Ent
Counters: 2382, 2383
Type: Tractor Trailers

File Name: Gray-010-TM
Site Code: 05100010
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 12,13

	SR 26 From North				SR 26 From East				SR 26A (Me Wildlife Pk Rd) From South				(PW) Gravel Pit Ent From West				Total	Total	Total
Start Time	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
6:45	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	7	7
Total	0	3	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	10	10
7:00	0	4	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	5	5
7:15	0	5	0	0	0	0	2	0	0	5	1	0	0	0	0	0	0	13	13
7:30	1	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	5	5
7:45	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	4	4
Total	1	11	0	0	0	0	4	0	0	10	1	0	0	0	0	0	0	27	27
8:00	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4	4
8:15	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	5
8:30	1	3	0	0	0	0	2	0	0	6	0	0	0	0	0	0	0	12	12
8:45	1	7	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	13	13
Total	2	17	0	0	0	0	3	0	0	12	0	0	0	0	0	0	0	34	34
9:00	1	1	0	0	0	0	2	0	0	8	0	0	0	0	0	0	0	12	12
9:15	0	7	0	0	0	0	4	0	0	6	0	0	0	0	0	0	0	17	17
9:30	0	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	8	8
9:45	0	6	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	12	12
Total	1	18	0	0	0	0	6	0	0	24	0	0	0	0	0	0	0	49	49
10:00	1	11	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	15	15
10:15	0	4	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	10	10
10:30	0	0	0	0	0	0	2	0	0	3	0	0	0	0	0	0	0	5	5
10:45	0	3	0	0	0	0	3	0	0	11	0	0	0	0	0	0	0	17	17
Total	1	18	0	0	0	0	6	0	0	22	0	0	0	0	0	0	0	47	47
11:00	1	7	0	0	1	0	0	0	0	7	0	0	0	0	0	0	0	16	16
11:15	0	5	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	10	10
11:30	0	5	0	0	0	0	1	0	0	8	0	0	0	0	0	0	0	14	14
11:45	0	7	0	0	0	0	2	0	0	5	0	0	0	0	0	0	0	14	14
Total	1	24	0	0	1	0	4	0	0	24	0	0	0	0	0	0	0	54	54
12:00	1	0	0	0	0	0	1	0	0	6	1	0	0	0	0	0	0	9	9
12:15	0	1	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	5	5
12:30	0	3	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	9	9
12:45	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	6	6
Total	1	4	0	0	0	0	5	0	0	18	1	0	0	0	0	0	0	29	29
13:00	0	1	0	0	0	0	1	0	0	4	1	0	0	0	0	0	0	7	7
13:15	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5	5
13:30	0	1	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	5	5
13:45	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	6	6
Total	0	2	0	0	0	0	2	0	0	18	1	0	0	0	0	0	0	23	23

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26, SR 26, SR 26A (Me Wildlife Pk Rd), (PW) Gravel Pit Ent
Counters: 2382, 2383
Type: Tractor Trailers

File Name: Gray-010-TM
Site Code: 05100010
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 12,13

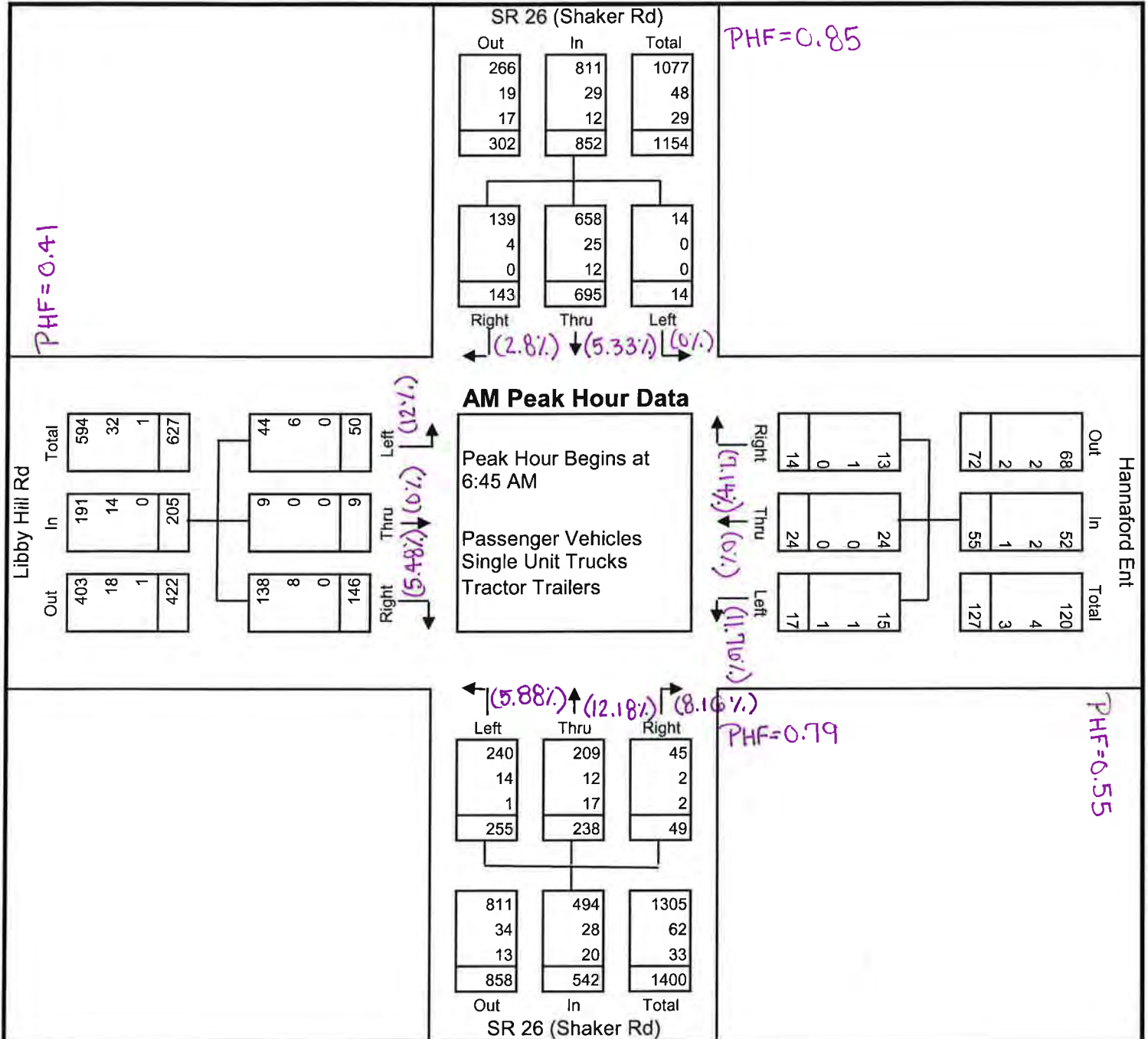
Start Time	SR 26 From North				SR 26 From East				SR 26A (Me Wildlife Pk Rd) From South				(PW) Gravel Pit Ent From West				Total	Total	Total
	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Ped/Bike	w/o	with
14:00	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	4
14:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
14:30	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5	5
14:45	0	1	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	4	4
Total	0	1	0	0	0	0	1	0	0	12	0	0	0	0	0	0	0	14	14
15:00	0	1	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	6	6
15:15	0	0	0	0	0	0	2	0	0	3	0	0	0	0	0	0	0	5	5
15:30	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	3
15:45	0	1	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	6	6
Total	0	2	0	0	0	0	4	0	0	14	0	0	0	0	0	0	0	20	20
16:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
16:15	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
16:30	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	7	7
16:45	0	1	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	4	4
Total	0	1	0	0	0	0	1	0	0	12	0	0	0	0	0	0	0	14	14
17:00	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	3
17:15	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
17:30	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	3	3
17:45	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	3
Total	0	1	0	0	0	0	1	0	0	9	0	0	0	0	0	0	0	11	11
Total	7	102	0		1	0	37		0	182	3		0	0	0		0	332	332
Approach %	6.4	93.6	0		2.6	0	97.4		0	98.4	1.6		#####	#####	#####				
Total %	2.1	30.7	0.0		0.3	0.0	11.1		0.0	54.8	0.9		0.0	0.0	0.0		0	100	

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

✓ matches overall peak

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Hannaford Ent, SR 26 (Shaker Rd), Libby Hill Rd
Counters: 1983/2908
Type: All Vehicles

File Name: Gray-029-TM
Site Code: 05100029
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 4



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Hannaford Ent, SR 26 (Shaker Rd), Libby Hill Rd
Counters: 1983/2908
Type: All Vehicles

File Name: Gray-029-TM
Site Code: 05100029
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 5

AM Peak Hour Analysis From 06:00 AM to 11:45 AM
Peak Hour Begins at 6:45 AM

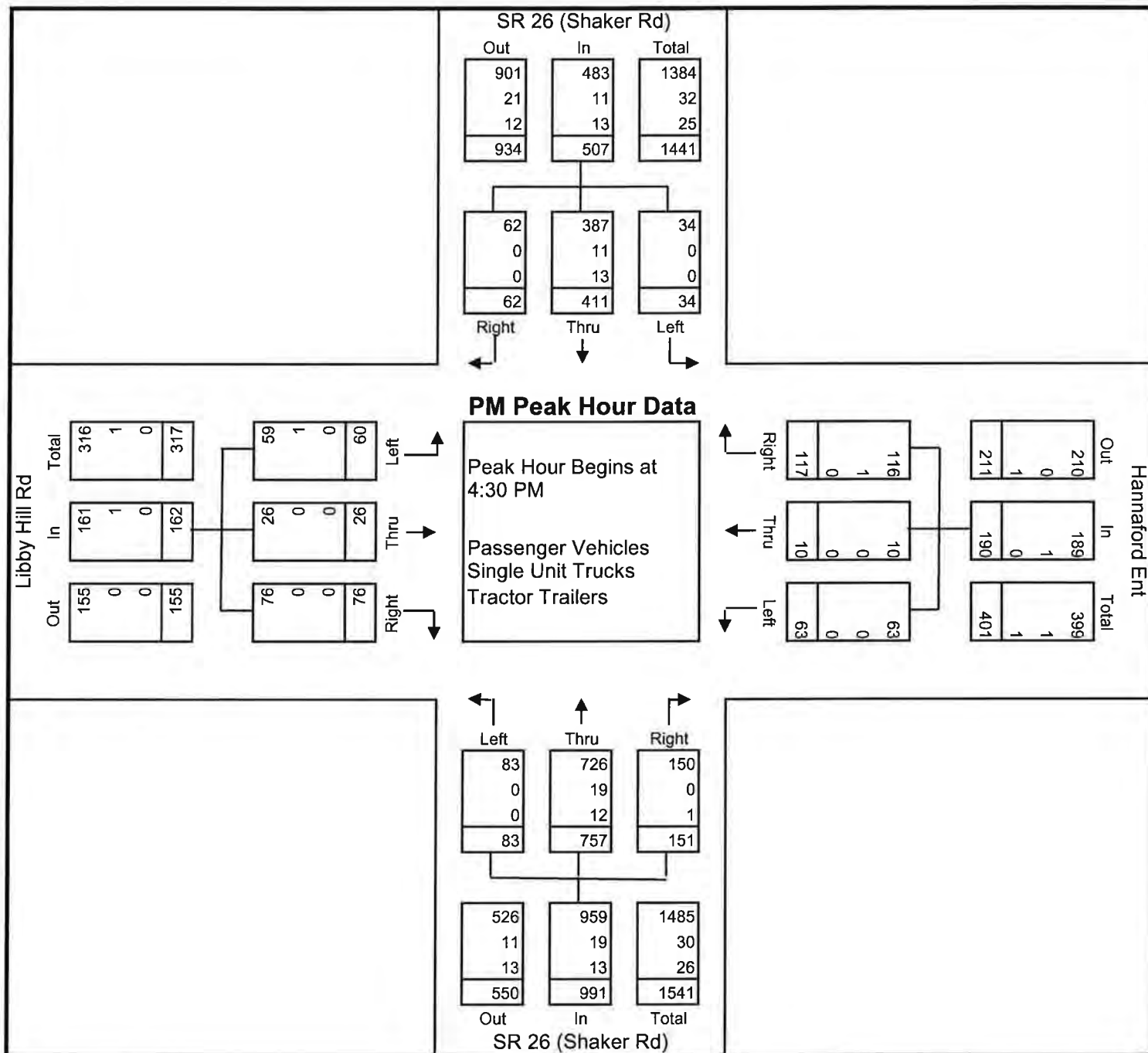
	SR 26 (Shaker Rd) From North				Hannaford Ent From East				SR 26 (Shaker Rd) From South				Libby Hill Rd From West				Total	Total	Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:45	2	219	29	250	1	0	1	2	48	55	6	109	2	0	4	6	0	367	367
7:00	6	146	62	214	5	16	4	25	97	47	26	170	14	2	30	46	0	455	455
7:15	3	139	43	185	7	8	2	17	102	64	6	172	24	6	96	126	0	500	500
7:30	3	191	9	203	4	0	7	11	8	72	11	91	10	1	16	27	0	332	332
Total Volume	14	695	143	852	17	24	14	55	255	238	49	542	50	9	146	205	0	1654	1654
Approach %	1.64	81.57	16.78		30.91	43.64	25.45		47.05	43.91	9.04		24.39	4.39	71.22				
15 minute peak	6	219	62	250	7	16	7	25	102	72	26	172	24	6	96	126	0	500	500
PHF	0.583	0.793	0.577	0.852	0.607	0.375	0.500	0.550	0.625	0.826	0.471	0.788	0.521	0.375	0.380	0.407	#####	0.827	0.827
Passenger Vehicles	14	658	139	811	15	24	13	52	240	209	45	494	44	9	138	191	4	1548	1552
%Passenger Vehicles	100.00	94.68	97.20	95.19	88.24	100.00	92.86	94.55	94.12	87.82	91.84	91.14	88.00	100.00	94.52	93.17	#####	93.59	93.83
Single Unit Trucks	0	25	4	29	1	0	1	2	14	12	2	28	6	0	8	14	0	73	73
%Single Unit Trucks	0.00	3.60	2.80	3.40	5.88	0.00	7.14	3.64	5.49	5.04	4.08	5.17	12.00	0.00	5.48	6.83	#####	4.41	4.41
Tractor Trailers	0	12	0	12	1	0	0	1	1	17	2	20	0	0	0	0	0	33	33
%Tractor Trailers	0.00	1.73	0.00	1.41	5.88	0.00	0.00	1.82	0.39	7.14	4.08	3.69	0.00	0.00	0.00	0.00	#####	2.00	2.00

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Does not match overall peak

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Hannaford Ent, SR 26 (Shaker Rd), Libby Hill Rd
Counters: 1983/2908
Type: All Vehicles

File Name: Gray-029-TM
Site Code: 05100029
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 4



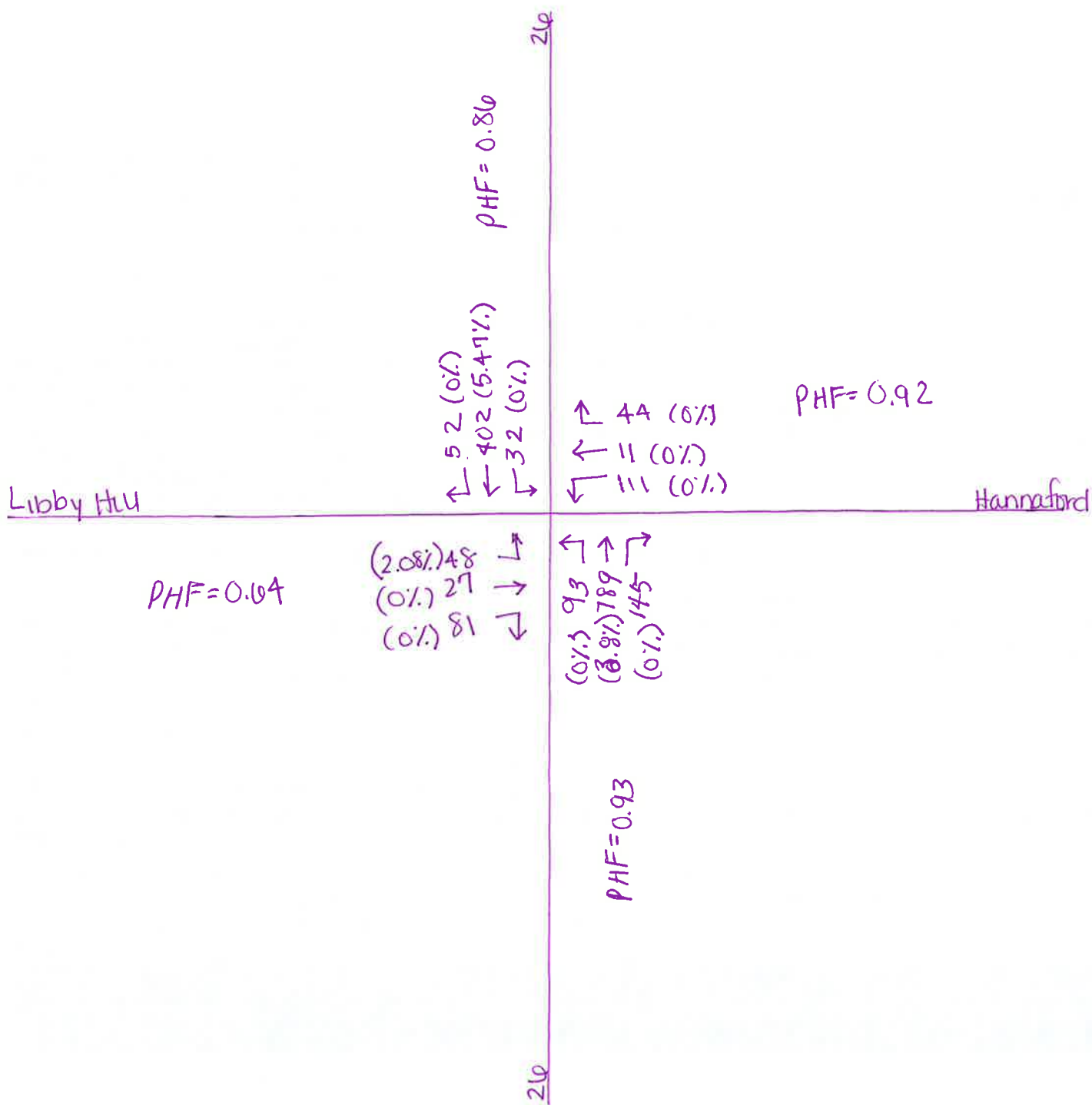
Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Hannaford Ent, SR 26 (Shaker Rd), Libby Hill Rd
Counters: 1983/2908
Type: All Vehicles

File Name: Gray-029-TM
Site Code: 05100029
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 5

PM Peak Hour Analysis From 12:00 PM to 05:45 PM
Peak Hour Begins at 4:30 PM

	SR 26 (Shaker Rd) From North				Hannaford Ent From East				SR 26 (Shaker Rd) From South				Libby Hill Rd From West				Total	Total	Total
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Ped/ Bike	Ped/ w/o Bike	Ped/ with Bike
16:30	10	85	18	113	31	2	32	65	17	167	37	221	21	6	16	43	2	442	444
16:45	12	136	10	158	9	1	35	45	17	200	39	256	16	10	35	61	1	520	521
17:00	6	75	14	95	14	5	24	43	15	183	40	238	15	5	6	26	0	402	402
17:15	6	115	20	141	9	2	26	37	34	207	35	276	8	5	19	32	1	486	487
Total Volume	34	411	62	507	63	10	117	190	83	757	151	991	60	26	76	162	4	1850	1854
Approach %	6.71	81.07	12.23		33.16	5.26	61.58		8.38	76.39	15.24		37.04	16.05	46.91				
15 minute peak	12	136	20	158	31	5	35	65	34	207	40	276	21	10	35	61	2	520	521
PHF	0.708	0.756	0.775	0.802	0.508	0.500	0.836	0.731	0.610	0.914	0.944	0.898	0.714	0.650	0.543	0.664	0.500	0.889	0.890
Passenger Vehicles	34	387	62	483	63	10	116	189	83	726	150	959	59	26	76	161	4	1792	1796
%Passenger Vehicles	100.00	94.16	100.00	95.27	100.00	100.00	99.15	99.47	100.00	95.90	99.34	96.77	98.33	100.00	100.00	99.38	100.00	96.86	96.87
Single Unit Trucks	0	11	0	11	0	0	1	1	0	19	0	19	1	0	0	1	0	32	32
%Single Unit Trucks	0.00	2.68	0.00	2.17	0.00	0.00	0.85	0.53	0.00	2.51	0.00	1.92	1.67	0.00	0.00	0.62	0.00	1.73	1.73
Tractor Trailers	0	13	0	13	0	0	0	0	0	12	1	13	0	0	0	0	0	26	26
%Tractor Trailers	0.00	3.16	0.00	2.56	0.00	0.00	0.00	0.00	0.00	1.59	0.66	1.31	0.00	0.00	0.00	0.00	0.00	1.41	1.40



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Hannaford Ent, SR 26 (Shaker Rd), Libby Hill Rd
Counters: 1983/2908
Type: All Vehicles

File Name: Gray-029-TM
Site Code: 05100029
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 6,7

Start Time	SR 26 (Shaker Rd) From North				Hannaford Ent From East				SR 26 (Shaker Rd) From South				Libby Hill Rd From West				Total	Total	Total
	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Ped/Bike	w/o	with
6:00	3	126	1	0	0	0	0	0	5	27	3	0	3	0	4	0	0	172	172
6:15	0	180	4	0	2	0	0	0	4	38	2	0	1	0	6	0	0	237	237
6:30	1	162	10	0	3	0	1	0	13	49	2	0	0	0	0	0	0	241	241
6:45	2	219	29	0	1	0	1	0	48	55	6	0	2	0	4	0	0	367	367
Total	6	687	44	0	6	0	2	0	70	169	13	0	6	0	14	0	0	1017	1017
7:00	6	146	62	0	5	16	4	0	97	47	26	0	14	2	30	0	0	455	455
7:15	3	139	43	0	7	8	2	0	102	64	6	0	24	6	96	0	0	500	500
7:30	3	191	9	0	4	0	7	0	8	72	11	0	10	1	16	0	0	332	332
7:45	7	195	11	0	5	0	7	0	8	69	12	0	4	2	10	0	0	330	330
Total	19	671	125	0	21	24	20	0	215	252	55	0	52	11	152	0	0	1617	1617
8:00	11	156	2	0	11	2	6	0	4	63	10	0	2	0	5	0	0	272	272
8:15	6	146	4	0	5	0	5	0	7	63	10	0	1	0	6	0	0	253	253
8:30	5	123	3	0	4	0	5	0	4	107	6	0	1	1	3	0	0	262	262
8:45	7	98	5	0	8	2	4	0	14	80	8	0	4	0	5	0	0	235	235
Total	29	523	14	0	28	4	20	0	29	313	34	0	8	1	19	0	0	1022	1022
9:00	12	118	5	0	9	1	3	0	11	78	10	0	4	2	5	0	0	258	258
9:15	7	97	5	0	8	0	6	0	4	80	18	0	1	1	6	0	0	233	233
9:30	2	115	2	0	9	1	12	0	2	87	25	0	0	0	6	0	0	261	261
9:45	5	100	3	1	17	1	9	0	5	86	14	0	2	3	3	0	1	248	249
Total	26	430	15	1	43	3	30	0	22	331	67	0	7	6	20	0	1	1000	1001
10:00	5	95	1	0	8	2	9	0	4	77	20	0	1	1	5	0	0	228	228
10:15	5	87	1	0	8	3	14	0	5	103	14	0	2	1	8	0	0	251	251
10:30	6	95	1	0	7	1	8	0	5	94	17	0	2	1	12	0	0	249	249
10:45	9	86	2	0	8	0	12	0	4	85	14	0	5	2	3	0	0	230	230
Total	25	363	5	0	31	6	43	0	18	359	65	0	10	5	28	0	0	958	958
11:00	5	94	2	1	7	1	7	0	1	106	18	0	4	6	3	0	1	254	255
11:15	12	99	0	1	14	4	16	0	2	100	18	0	5	1	6	0	1	277	278
11:30	16	114	2	0	7	3	15	0	4	108	15	0	3	0	1	0	0	288	288
11:45	9	113	4	1	15	1	8	0	6	129	23	0	2	1	7	0	1	318	319
Total	42	420	8	3	43	9	46	0	13	443	74	0	14	8	17	0	3	1137	1140
12:00	6	76	1	0	11	0	9	0	7	84	20	0	4	2	3	0	0	223	223
12:15	6	75	2	0	13	2	18	0	6	84	18	0	4	0	10	0	0	238	238
12:30	6	97	5	0	8	0	10	0	7	84	34	0	0	2	4	0	0	257	257
12:45	10	97	1	1	18	1	15	0	7	85	13	0	3	0	4	0	1	254	255
Total	28	345	9	1	50	3	52	0	27	337	85	0	11	4	21	0	1	972	973
13:00	5	89	6	0	10	1	8	0	7	93	21	0	1	0	4	0	0	245	245
13:15	4	87	6	0	8	2	11	0	10	81	16	0	4	0	1	0	0	230	230
13:30	3	76	8	0	5	3	5	0	29	75	21	0	2	0	7	0	0	234	234
13:45	4	51	5	0	9	2	8	0	16	110	23	1	31	9	63	0	1	331	332
Total	16	303	25	0	32	8	32	0	62	359	81	1	38	9	75	0	1	1040	1041

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Hannaford Ent, SR 26 (Shaker Rd), Libby Hill Rd
Counters: 1983/2908
Type: All Vehicles

File Name: Gray-029-TM
Site Code: 05100029
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 6,7

Start Time	SR 26 (Shaker Rd) From North				Hannaford Ent From East				SR 26 (Shaker Rd) From South				Libby Hill Rd From West				Total	Total	Total
	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
14:00	5	81	6	8	16	4	12	0	9	107	18	0	13	4	18	0	8	293	301
14:15	8	97	5	6	9	0	10	0	7	104	24	0	6	2	29	0	6	301	307
14:30	11	114	7	1	10	2	3	0	5	93	19	0	8	6	27	0	1	305	306
14:45	10	97	8	0	6	4	20	0	10	134	23	0	4	1	21	0	0	338	338
Total	34	389	26	15	41	10	45	0	31	438	84	0	31	13	95	0	15	1237	1252
15:00	14	87	5	2	11	2	19	0	20	130	31	0	7	2	10	0	2	338	340
15:15	19	119	12	0	16	0	19	0	33	136	32	0	5	3	10	0	0	404	404
15:30	9	78	7	0	18	1	28	0	33	158	42	0	7	3	14	1	1	398	399
15:45	16	89	6	0	18	3	28	0	34	182	37	0	10	2	12	0	0	437	437
Total	58	373	30	2	63	6	94	0	120	606	142	0	29	10	46	1	3	1577	1580
16:00	11	129	12	0	16	4	18	0	15	157	35	0	14	4	8	0	0	423	423
16:15	24	107	11	0	24	0	28	0	26	184	36	0	6	1	14	0	0	461	461
16:30	10	85	18	2	31	2	32	0	17	167	37	0	21	6	16	0	2	442	444
16:45	12	136	10	1	9	1	35	0	17	200	39	0	16	10	35	0	1	520	521
Total	57	457	51	3	80	7	113	0	75	708	147	0	57	21	73	0	3	1846	1849
17:00	6	75	14	0	14	5	24	0	15	183	40	0	15	5	6	0	0	402	402
17:15	6	115	20	1	9	2	26	0	34	207	35	0	8	5	19	0	1	486	487
17:30	8	76	8	0	12	3	26	0	27	199	31	0	9	7	21	0	0	427	427
17:45	9	70	8	2	18	2	27	0	18	179	35	0	16	7	31	0	2	420	422
Total	29	336	50	3	53	12	103	0	94	768	141	0	48	24	77	0	3	1735	1738
Total	369	5297	402	28	491	92	600	0	776	5083	988	1	311	112	637	1	30	15158	15188
Approach %	6.1	87.3	6.6		41.5	7.8	50.7		11.3	74.2	14.4		29.3	10.6	60.1				
Total %	2.4	34.9	2.7		3.2	0.6	4.0		5.1	33.5	6.5		2.1	0.7	4.2		0.2	99.8	
Passenger Vehicles	366	4940	384	28	477	91	593	0	730	4675	963	1	288	112	596	1	30	14215	14245
%Passenger Vehicles	99.19	93.26	95.52		97.15	98.91	98.83		94.07	91.97	97.47		92.60	100.00	93.56			93.78	93.79
Single Unit Trucks	1	201	17	0	10	1	7	0	44	212	20	0	23	0	41	0	0	577	577
%Single Unit Trucks	0.27	3.79	4.23		2.04	1.09	1.17		5.67	4.17	2.02		7.40	0.00	6.44			3.81	3.80
Tractor Trailers	2	156	1		4	0	0		2	196	5		0	0	0		0	366	366
%Tractor Trailers	0.54	2.95	0.25		0.81	0.00	0.00		0.26	3.86	0.51		0.00	0.00	0.00			2.41	2.41

OTC 10+12 0+0 0+0 0+0 0+0 0+0 8122 0+0 1+0 0+0 0+0
32 402 52 44 11 111 93 789 145 48 27 81

HV% 0% 5.47% 0% 0% 0% 0% 0% 3.8% 0% 2.08% 0% 0%
Peak PM

1/16/2014 10:20 AM

All Vehicles

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Hannaford Ent, SR 26 (Shaker Rd), Libby Hill Rd
Counters: 1983/2908
Type: Single Unit Trucks

File Name: Gray-029-TM
Site Code: 05100029
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 10,11

	SR 26 (Shaker Rd)				Hannaford Ent				SR 26 (Shaker Rd)				Libby Hill Rd				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	2	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	7	7
6:15	0	5	0	0	0	0	0	0	0	1	0	0	0	0	4	0	0	10	10
6:30	0	5	0	0	1	0	0	0	0	8	1	0	0	0	0	0	0	15	15
6:45	0	6	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	9	9
Total	0	18	0	0	1	0	0	0	0	14	1	0	2	0	5	0	0	41	41
7:00	0	3	4	0	1	0	1	0	11	3	1	0	0	0	0	0	0	24	24
7:15	0	3	0	0	0	0	0	0	2	2	0	0	4	0	3	0	0	14	14
7:30	0	13	0	0	0	0	0	0	1	4	1	0	2	0	5	0	0	26	26
7:45	0	10	0	0	0	0	0	0	0	6	1	0	0	0	4	0	0	21	21
Total	0	29	4	0	1	0	1	0	14	15	3	0	6	0	12	0	0	85	85
8:00	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	4	4
8:15	0	7	0	0	0	0	0	0	1	5	0	0	0	0	0	0	0	13	13
8:30	0	4	0	0	0	0	0	0	0	12	0	0	0	0	1	0	0	17	17
8:45	0	4	1	0	0	0	0	0	4	5	1	0	0	0	1	0	0	16	16
Total	0	15	1	0	0	0	1	0	5	25	1	0	0	0	2	0	0	50	50
9:00	0	5	1	0	1	0	0	0	5	7	1	0	0	0	1	0	0	21	21
9:15	0	3	0	0	0	0	0	0	0	9	1	0	0	0	0	0	0	13	13
9:30	0	5	0	0	0	0	1	0	0	5	2	0	0	0	0	0	0	13	13
9:45	0	6	1	0	0	0	0	0	1	10	0	0	0	0	1	0	0	19	19
Total	0	19	2	0	1	0	1	0	6	31	4	0	0	0	2	0	0	66	66
10:00	0	3	0	0	1	0	0	0	0	8	1	0	1	0	1	0	0	15	15
10:15	1	4	0	0	1	0	1	0	0	7	1	0	0	0	1	0	0	16	16
10:30	0	10	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	18	18
10:45	0	8	0	0	2	0	0	0	0	4	2	0	1	0	1	0	0	18	18
Total	1	25	0	0	4	0	1	0	0	27	4	0	2	0	3	0	0	67	67
11:00	0	4	0	0	0	0	0	0	1	6	2	0	2	0	0	0	0	15	15
11:15	0	4	0	0	1	0	1	0	0	2	0	0	1	0	0	0	0	9	9
11:30	0	5	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7	7
11:45	0	8	1	0	0	0	0	0	0	4	0	0	0	0	0	0	0	13	13
Total	0	21	1	0	1	0	1	0	1	14	2	0	3	0	0	0	0	44	44
12:00	0	7	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	10	10
12:15	0	5	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7	7
12:30	0	4	1	0	0	0	0	0	2	4	0	0	0	0	1	0	0	12	12
12:45	0	3	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	6	6
Total	0	19	1	0	1	0	0	0	2	10	1	0	0	0	1	0	0	35	35
13:00	0	0	1	0	0	1	0	0	0	2	0	0	1	0	0	0	0	5	5
13:15	0	4	2	0	0	0	0	0	1	4	1	0	0	0	0	0	0	12	12
13:30	0	2	1	0	0	0	0	0	1	3	0	0	0	0	0	0	0	7	7
13:45	0	0	0	0	0	0	0	0	0	4	0	0	2	0	7	0	0	13	13
Total	0	6	4	0	0	1	0	0	2	13	1	0	3	0	7	0	0	37	37

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Hannaford Ent, SR 26 (Shaker Rd), Libby Hill Rd
Counters: 1983/2908
Type: Single Unit Trucks

File Name: Gray-029-TM
Site Code: 05100029
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 10,11

Start Time	SR 26 (Shaker Rd) From North				Hannaford Ent From East				SR 26 (Shaker Rd) From South				Libby Hill Rd From West				Total	Total	Total
	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
14:00	0	0	0	0	0	0	0	0	0	5	0	0	4	0	5	0	0	14	14
14:15	0	2	0	0	0	0	0	0	0	5	0	0	0	0	1	0	0	8	8
14:30	0	8	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	10	10
14:45	0	3	1	0	0	0	0	0	0	5	2	0	0	0	0	0	0	11	11
Total	0	13	1	0	0	0	0	0	1	16	2	0	4	0	6	0	0	43	43
15:00	0	3	0	0	1	0	0	0	2	3	0	0	0	0	0	0	0	9	9
15:15	0	3	0	0	0	0	1	0	3	7	0	0	1	0	1	0	0	16	16
15:30	0	2	0	0	0	0	0	0	1	2	0	0	1	0	0	0	0	6	6
15:45	0	1	1	0	0	0	0	0	3	2	0	0	0	0	1	0	0	8	8
Total	0	9	1	0	1	0	1	0	9	14	0	0	2	0	2	0	0	39	39
16:00	0	7	1	0	0	0	0	0	2	1	0	0	0	0	0	0	0	11	11
16:15	0	5	1	0	0	0	0	0	2	2	1	0	0	0	1	0	0	12	12
16:30	0	4	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	9	9
16:45	0	0	0	0	0	0	0	0	0	9	0	0	1	0	0	0	0	10	10
Total	0	16	2	0	0	0	1	0	4	16	1	0	1	0	1	0	0	42	42
17:00	0	4	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	9	9
17:15	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4	4
17:30	0	3	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	10	10
17:45	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	5	5
Total	0	11	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	28	28
Total	1	201	17	0	10	1	7	0	44	212	20	0	23	0	41	0	0	577	577
Approach %	0.5	91.8	7.8		55.6	5.6	38.9		15.9	76.8	7.2		35.9	0	64.1				
Total %	0.2	34.8	2.9		1.7	0.2	1.2		7.6	36.7	3.5		4.0	0.0	7.1		0	100	

6 16 0

0 0 0

0 22 0

1 0 0

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Hannaford Ent, SR 26 (Shaker Rd), Libby Hill Rd
Counters: 1983/2908
Type: Tractor Trailers

File Name: Gray-029-TM
Site Code: 05100029
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 12,13

	SR 26 (Shaker Rd) From North				Hannaford Ent From East				SR 26 (Shaker Rd) From South				Libby Hill Rd From West				Total	Total	Total
Start Time	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
6:15	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	6	6
6:30	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2
6:45	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	7	7
Total	0	7	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	17	17
7:00	0	3	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	6	6
7:15	0	3	0	0	1	0	0	0	1	5	0	0	0	0	0	0	0	10	10
7:30	0	5	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	10	10
7:45	0	7	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	12	12
Total	0	18	0	0	1	0	0	0	1	16	2	0	0	0	0	0	0	38	38
8:00	0	2	0	0	1	0	0	0	0	5	0	0	0	0	0	0	0	8	8
8:15	0	4	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	9	9
8:30	0	4	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	7	7
8:45	0	3	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	10	10
Total	0	13	0	0	1	0	0	0	0	20	0	0	0	0	0	0	0	34	34
9:00	0	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
9:15	1	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	5	5
9:30	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	5	5
9:45	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	6	6
Total	1	12	1	0	0	0	0	0	0	10	0	0	0	0	0	0	0	24	24
10:00	0	2	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	7	7
10:15	0	2	0	0	1	0	0	0	0	3	1	0	0	0	0	0	0	7	7
10:30	0	5	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	12	12
10:45	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	6	6
Total	0	12	0	0	1	0	0	0	0	18	1	0	0	0	0	0	0	32	32
11:00	0	8	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	11	11
11:15	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	7	7
11:30	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	6	6
11:45	0	2	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	9	9
Total	0	15	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	33	33
12:00	0	3	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	9	9
12:15	0	5	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	10	10
12:30	0	3	0	0	0	0	0	0	1	9	0	0	0	0	0	0	0	13	13
12:45	0	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	8	8
Total	0	15	0	0	0	0	0	0	1	24	0	0	0	0	0	0	0	40	40
13:00	0	4	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0	11	11
13:15	0	6	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	14	14
13:30	0	4	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	10	10
13:45	0	3	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	9	9
Total	0	17	0	0	0	0	0	0	0	26	1	0	0	0	0	0	0	44	44

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Hannaford Ent, SR 26 (Shaker Rd), Libby Hill Rd
Counters: 1983/2908
Type: Tractor Trailers

File Name: Gray-029-TM
Site Code: 05100029
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 12,13

Start Time	SR 26 (Shaker Rd) From North				Hannaford Ent From East				SR 26 (Shaker Rd) From South				Libby Hill Rd From West				Total	Total	Total
	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Ped/Bike	w/o	with
14:00	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	6	6
14:15	1	3	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	9	9
14:30	0	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	8	8
14:45	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	6	6
Total	1	9	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	29	29
15:00	0	3	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	8	8
15:15	0	3	0	0	1	0	0	0	0	5	0	0	0	0	0	0	0	9	9
15:30	0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	5	5
15:45	0	3	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	8	8
Total	0	11	0	0	1	0	0	0	0	18	0	0	0	0	0	0	0	30	30
16:00	0	7	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	8	8
16:15	0	6	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	9	9
16:30	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	5	5
16:45	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4	4
Total	0	17	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	26	26
17:00	0	2	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	7	7
17:15	0	7	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	10	10
17:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2
Total	0	10	0	0	0	0	0	0	0	8	1	0	0	0	0	0	0	19	19
Total	2	156	1		4	0	0		2	196	5		0	0	0		0	366	366
Approach %	1.3	98.1	0.6		100	0	0		1	96.6	2.5		#####	#####	#####				
Total %	0.5	42.6	0.3		1.1	0.0	0.0		0.5	53.6	1.4		0.0	0.0	0.0		0	100	

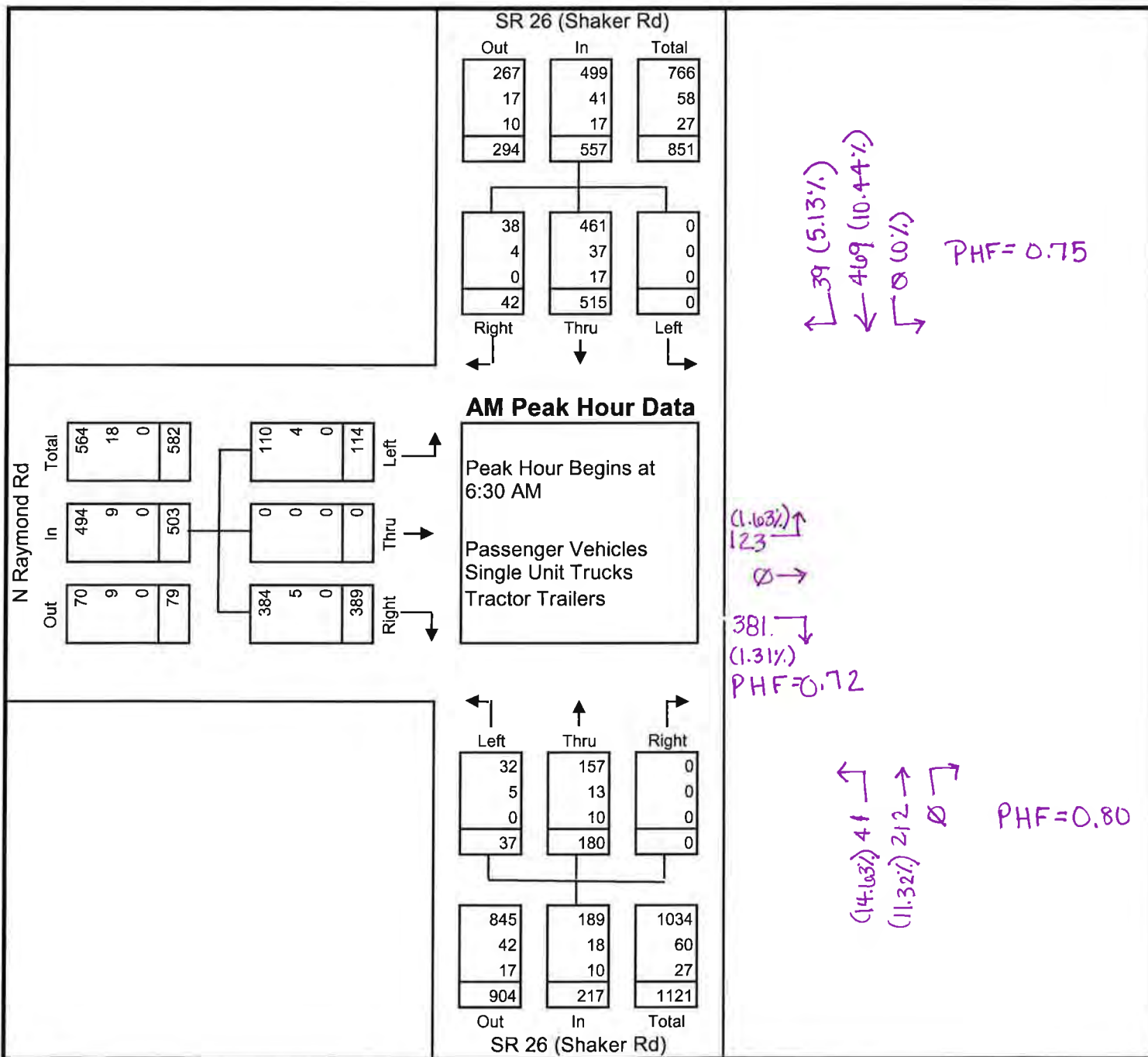
0 12 0 0 0 0 8 0 0 0 0 0

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26 (Shaker Rd), , SR 26 (Shaker Rd), N Raymond Rd
Counters: 1917, 1918
Type: All Vehicles

Does not match overall
peak (6:45am)

File Name: Gray-025-TM
Site Code: 05100025
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 4



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26 (Shaker Rd), , SR 26 (Shaker Rd), N Raymond Rd
Counters: 1917,1918
Type: All Vehicles

File Name: Gray-025-TM
Site Code: 05100025
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 5

AM Peak Hour Analysis From 06:00 AM to 11:45 AM
Peak Hour Begins at 6:30 AM

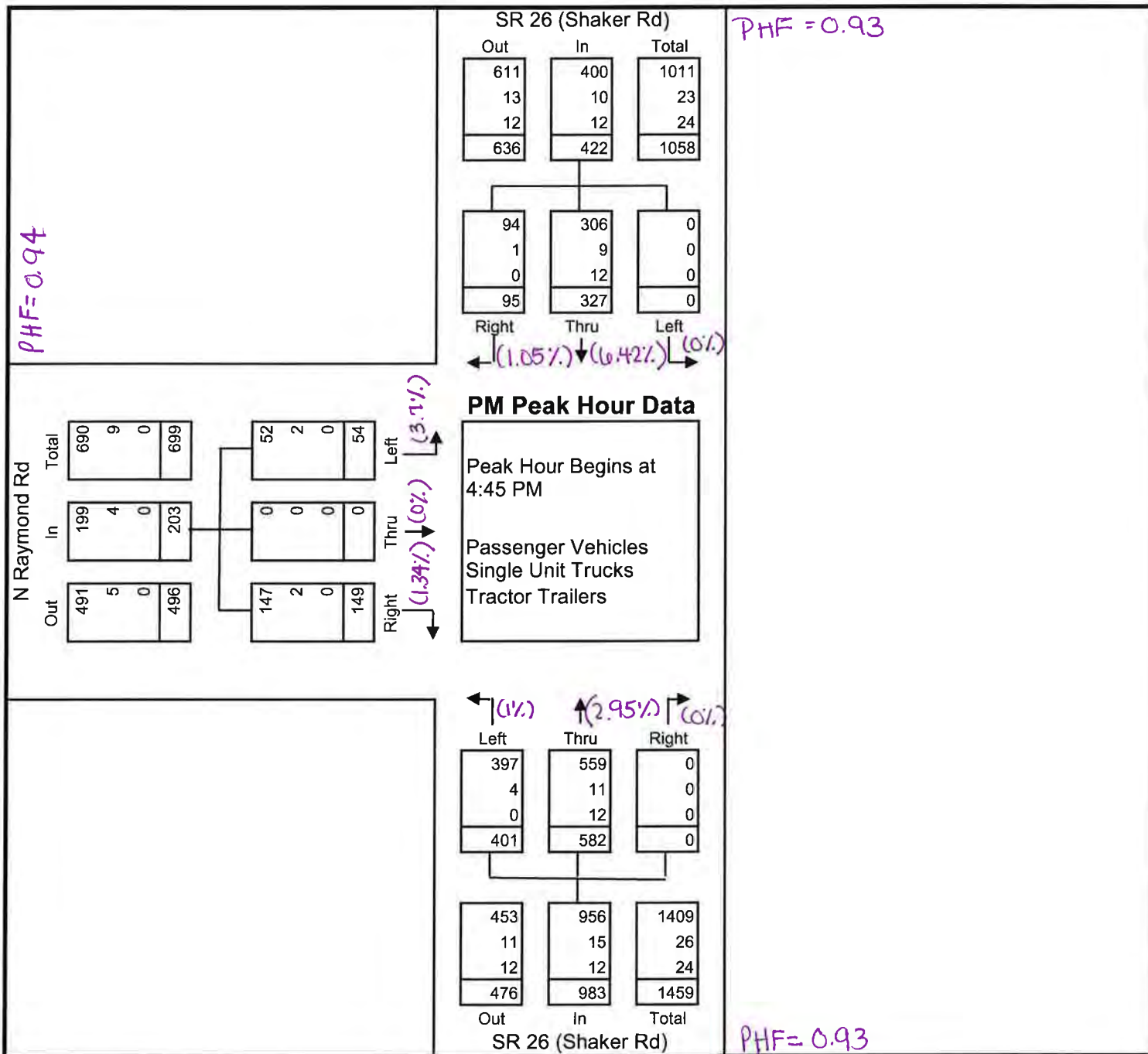
	SR 26 (Shaker Rd)				0				SR 26 (Shaker Rd)				N Raymond Rd				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:30	0	129	13	142	0	0	0	0	9	33	0	42	18	0	79	97	8	281	289
6:45	0	157	12	169	0	0	0	0	1	43	0	44	23	0	109	132	2	345	347
7:00	0	150	14	164	0	0	0	0	7	36	0	43	35	0	123	158	3	365	368
7:15	0	79	3	82	0	0	0	0	20	68	0	88	38	0	78	116	0	286	286
Total Volume	0	515	42	557	0	0	0	0	37	180	0	217	114	0	389	503	13	1277	1290
Approach %	0.00	92.46	7.54		#####	#####	#####		17.05	82.95	0.00		22.66	0.00	77.34				
15 minute peak	0	157	14	169	0	0	0	0	20	68	0	88	38	0	123	158	8	365	368
PHF	#####	0.820	0.750	0.824	#####	#####	#####	#####	0.463	0.662	#####	0.616	0.750	#####	0.791	0.796	0.406	0.875	0.876
Passenger Vehicles	0	461	38	499	0	0	0	0	32	157	0	189	110	0	384	494	6	1182	1188
%Passenger Vehicles	#####	89.51	90.48	89.59	#####	#####	#####	#####	86.49	87.22	#####	87.10	96.49	#####	98.71	98.21	46.15	92.56	92.09
Single Unit Trucks	0	37	4	41	0	0	0	0	5	13	0	18	4	0	5	9	0	68	68
%Single Unit Trucks	#####	7.18	9.52	7.36	#####	#####	#####	#####	13.51	7.22	#####	8.29	3.51	#####	1.29	1.79	0.00	5.32	5.27
Tractor Trailers	0	17	0	17	0	0	0	0	0	10	0	10	0	0	0	0	0	27	27
%Tractor Trailers	#####	3.30	0.00	3.05	#####	#####	#####	#####	0.00	5.56	#####	4.61	0.00	#####	0.00	0.00	0.00	2.11	2.09

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Matches Peak overall ✓

Town: Gray
Weather: Sunny, Showers
Roads: SR 26 (Shaker Rd), , SR 26 (Shaker Rd), N Raymond Rd
Counters: 1917,1918
Type: All Vehicles

File Name: Gray-025-TM
Site Code: 05100025
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 4



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26 (Shaker Rd), , SR 26 (Shaker Rd), N Raymond Rd
Counters: 1917,1918
Type: All Vehicles

File Name: Gray-025-TM
Site Code: 05100025
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 5

PM Peak Hour Analysis From 12:00 PM to 05:45 PM

Peak Hour Begins at 4:45 PM

	SR 26 (Shaker Rd)				0				SR 26 (Shaker Rd)				N Raymond Rd				Total	Total	Total
	From North				From East				From South				From West				Ped/	Ped/	Ped/
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Bike	Bike	Bike
16:45	0	87	12	99	0	0	0	0	80	141	0	221	14	0	40	54	0	374	374
17:00	0	82	26	108	0	0	0	0	107	139	0	246	14	0	35	49	2	403	405
17:15	0	86	27	113	0	0	0	0	109	155	0	264	11	0	39	50	2	427	429
17:30	0	72	30	102	0	0	0	0	105	147	0	252	15	0	35	50	2	404	406
Total Volume	0	327	95	422	0	0	0	0	401	582	0	983	54	0	149	203	6	1608	1614
Approch %	0.00	77.49	22.51		#####	#####	#####		40.79	59.21	0.00		26.60	0.00	73.40				
15 minute peak	0	87	30	113	0	0	0	0	109	155	0	264	15	0	40	54	2	427	429
PHF	#####	0.940	0.792	0.934	#####	#####	#####	#####	0.920	0.939	#####	0.931	0.900	#####	0.931	0.940	0.750	0.941	0.941
Passenger Vehicles	0	306	94	400	0	0	0	0	397	559	0	956	52	0	147	199	6	1555	1561
%Passenger Vehicles	#####	93.58	98.95	94.79	#####	#####	#####	#####	99.00	96.05	#####	97.25	96.30	#####	98.66	98.03	100.00	96.70	96.72
Single Unit Trucks	0	9	1	10	0	0	0	0	4	11	0	15	2	0	2	4	0	29	29
%Single Unit Trucks	#####	2.75	1.05	2.37	#####	#####	#####	#####	1.00	1.89	#####	1.53	3.70	#####	1.34	1.97	0.00	1.80	1.80
Tractor Trailers	0	12	0	12	0	0	0	0	0	12	0	12	0	0	0	0	0	24	24
%Tractor Trailers	#####	3.67	0.00	2.84	#####	#####	#####	#####	0.00	2.06	#####	1.22	0.00	#####	0.00	0.00	0.00	1.49	1.49

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26 (Shaker Rd), , SR 26 (Shaker Rd), N Raymond Rd
Counters: 1917,1918
Type: All Vehicles

File Name: Gray-025-TM
Site Code: 05100025
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 6,7

	SR 26 (Shaker Rd)				0				SR 26 (Shaker Rd)				N Raymond Rd				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	90	3	0	0	0	0	0	9	22	0	0	9	0	39	1	1	172	173
6:15	0	111	8	0	0	0	0	0	11	29	0	0	14	0	64	2	2	237	239
6:30	0	129	13	0	0	0	0	0	9	33	0	0	18	0	79	8	8	281	289
6:45	0	157	12	0	0	0	0	0	1	43	0	0	23	0	109	2	2	345	347
Total	0	487	36	0	0	0	0	0	30	127	0	0	64	0	291	13	13	1035	1048
7:00	0	150	14	0	0	0	0	0	7	36	0	0	35	0	123	3	3	365	368
7:15	0	79	3	0	0	0	0	0	20	68	0	0	38	0	78	0	0	286	286
7:30	0	83	10	0	0	0	0	0	13	65	0	0	27	0	71	0	0	269	269
7:45	0	88	12	0	0	0	0	0	13	45	0	0	23	0	51	4	4	232	236
Total	0	400	39	0	0	0	0	0	53	214	0	0	123	0	323	7	7	1152	1159
8:00	0	98	10	0	0	0	0	0	15	49	0	0	22	0	84	0	0	278	278
8:15	0	78	6	0	0	0	0	0	13	46	0	0	15	0	66	0	0	224	224
8:30	0	97	8	0	0	0	0	0	16	50	0	0	13	0	51	0	0	235	235
8:45	0	96	4	0	0	0	0	0	24	58	0	0	13	0	36	0	0	231	231
Total	0	369	28	0	0	0	0	0	68	203	0	0	63	0	237	0	0	968	968
9:00	0	74	12	0	0	0	0	0	14	60	0	0	8	0	34	4	4	202	206
9:15	0	75	4	0	0	0	0	0	22	64	0	0	9	0	19	0	0	193	193
9:30	0	77	3	0	0	0	0	0	17	63	0	0	8	0	28	0	0	196	196
9:45	0	70	7	0	0	0	0	0	11	41	0	0	12	0	43	0	0	184	184
Total	0	296	26	0	0	0	0	0	64	228	0	0	37	0	124	4	4	775	779
10:00	0	65	2	0	0	0	0	0	18	48	0	0	7	0	29	2	2	169	171
10:15	0	54	10	0	0	0	0	0	26	62	0	0	5	0	24	0	0	181	181
10:30	0	51	4	0	0	0	0	0	21	57	0	0	11	0	25	0	0	169	169
10:45	0	67	9	0	0	0	0	0	17	77	0	0	7	0	26	2	2	203	205
Total	0	237	25	0	0	0	0	0	82	244	0	0	30	0	104	4	4	722	726
11:00	0	66	3	0	0	0	0	0	24	77	0	0	9	0	28	0	0	207	207
11:15	0	69	11	0	0	0	0	0	27	45	0	0	6	0	29	0	0	187	187
11:30	0	77	5	0	0	0	0	0	23	73	0	0	13	0	23	2	2	214	216
11:45	0	61	4	0	0	0	0	0	21	72	0	0	14	0	31	0	0	203	203
Total	0	273	23	0	0	0	0	0	95	267	0	0	42	0	111	2	2	811	813
12:00	0	60	11	0	0	0	0	0	25	69	0	0	7	0	21	0	0	193	193
12:15	0	63	5	0	0	0	0	0	34	66	0	0	7	0	30	0	0	205	205
12:30	0	53	10	0	0	0	0	0	26	82	0	0	13	0	21	1	1	205	206
12:45	0	81	2	0	0	0	0	0	28	72	0	0	4	0	31	1	1	218	219
Total	0	257	28	0	0	0	0	0	113	289	0	0	31	0	103	2	2	821	823
13:00	0	72	6	0	0	0	0	0	24	63	0	0	10	0	34	0	0	209	209
13:15	0	75	9	0	0	0	0	0	22	66	0	0	8	0	22	0	0	202	202
13:30	0	63	7	0	0	0	0	0	20	78	0	0	11	0	27	1	1	206	207
13:45	0	60	9	0	0	0	0	0	38	71	0	0	6	0	27	0	0	211	211
Total	0	270	31	0	0	0	0	0	104	278	0	0	35	0	110	1	1	828	829

HV% $\frac{0+0}{0} = 0\%$ $\frac{110+33}{469} = 23.4\%$ $\frac{0+2}{39} = 5.1\%$
PK.Hr 10.44% 5.13%
1/16/2014 10:20 AM

$\frac{0+10}{41} = 24.4\%$ $\frac{12+12}{212} = 5.7\%$ $\frac{0+0}{0} = 0\%$ $\frac{2+0}{123} = 1.6\%$ $\frac{0+0}{0} = 0\%$ $\frac{5+0}{381} = 1.3\%$
All Vehicles

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26 (Shaker Rd), , SR 26 (Shaker Rd), N Raymond Rd
Counters: 1917,1918
Type: All Vehicles

File Name: Gray-025-TM
Site Code: 05100025
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 6,7

	SR 26 (Shaker Rd)				0				SR 26 (Shaker Rd)				N Raymond Rd				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Ped/Bike	Ped/Bike	Ped/Bike
14:00	0	75	8	0	0	0	0	0	22	81	0	0	10	0	29	0	0	225	225
14:15	0	73	10	0	0	0	0	0	34	79	0	0	12	0	25	0	0	233	233
14:30	0	85	13	0	0	0	0	0	30	85	0	0	10	0	26	0	0	249	249
14:45	0	59	17	0	0	0	0	0	37	94	0	0	8	0	32	3	3	247	250
Total	0	292	48	0	0	0	0	0	123	339	0	0	40	0	112	3	3	954	957
15:00	0	68	24	0	0	0	0	0	40	81	0	0	9	0	21	0	0	243	243
15:15	0	80	13	0	0	0	0	0	43	106	0	0	8	0	33	0	0	283	283
15:30	0	84	20	0	0	0	0	0	52	103	0	0	8	0	31	0	0	298	298
15:45	0	80	11	0	0	0	0	0	56	117	0	0	13	0	37	1	1	314	315
Total	0	312	68	0	0	0	0	0	191	407	0	0	38	0	122	1	1	1138	1139
16:00	0	85	11	0	0	0	0	0	66	137	0	0	6	0	37	0	0	342	342
16:15	0	81	23	0	0	0	0	0	75	133	0	0	11	0	25	0	0	348	348
16:30	0	79	23	0	0	0	0	0	79	144	0	0	13	0	30	0	0	368	368
16:45	0	87	12	0	0	0	0	0	80	141	0	0	14	0	40	0	0	374	374
Total	0	332	69	0	0	0	0	0	300	555	0	0	44	0	132	0	0	1432	1432
17:00	0	82	26	0	0	0	0	0	107	139	0	0	14	0	35	2	2	403	405
17:15	0	86	27	0	0	0	0	0	109	155	0	0	11	0	39	2	2	427	429
17:30	0	72	30	0	0	0	0	0	105	147	0	0	15	0	35	2	2	404	406
17:45	0	61	17	0	0	0	0	0	87	141	0	0	16	0	25	2	2	347	349
Total	0	301	100	0	0	0	0	0	408	582	0	0	56	0	134	8	8	1581	1589
Total	0	3826	521	0	0	0	0	0	1631	3733	0	0	603	0	1903	45	45	12217	12262
Approach %	0	88	12		#####	#####	#####		30.4	69.6	0		24.1	0	75.9				
Total %	0.0	31.3	4.3		0.0	0.0	0.0		13.4	30.6	0.0		4.9	0.0	15.6		0.4	99.6	
Passenger Vehicles	0	3420	497	0	0	0	0	0	1555	3324	0	0	575	0	1837	45	45	11208	11253
%Passenger Vehicles	#####	89.39	95.39		#####	#####	#####		95.34	89.04	#####		95.36	#####	96.53			91.74	91.77
Single Unit Trucks	0	199	22	0	0	0	0	0	73	197	0	0	27	0	59	0	0	577	577
%Single Unit Trucks	#####	5.20	4.22		#####	#####	#####		4.48	5.28	#####		4.48	#####	3.10			4.72	4.71
Tractor Trailers	0	207	2		0	0	0		3	212	0		1	0	7		0	432	432
%Tractor Trailers	#####	5.41	0.38		#####	#####	#####		0.18	5.68	#####		0.17	#####	0.37			3.54	3.52

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26 (Shaker Rd), , SR 26 (Shaker Rd), N Raymond Rd
Counters: 1917,1918
Type: Single Unit Trucks

File Name: Gray-025-TM
Site Code: 05100025
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 10,11

Start Time	SR 26 (Shaker Rd) From North				0 From East				SR 26 (Shaker Rd) From South				N Raymond Rd From West				Total	Total	Total
	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	3	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	7	7
6:15	0	2	1	0	0	0	0	0	1	3	0	0	0	0	1	0	0	8	8
6:30	0	9	2	0	0	0	0	0	1	5	0	0	2	0	1	0	0	20	20
6:45	0	9	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	12	12
Total	0	23	3	0	0	0	0	0	3	13	0	0	3	0	2	0	0	47	47
7:00	0	14	1	0	0	0	0	0	1	1	0	0	1	0	2	0	0	20	20
7:15	0	5	1	0	0	0	0	0	3	5	0	0	0	0	2	0	0	16	16
7:30	0	5	0	0	0	0	0	0	2	4	0	0	0	0	1	0	0	12	12
7:45	0	1	0	0	0	0	0	0	0	6	0	0	1	0	3	0	0	11	11
Total	0	25	2	0	0	0	0	0	6	16	0	0	2	0	8	0	0	59	59
8:00	0	5	1	0	0	0	0	0	3	3	0	0	0	0	0	0	0	12	12
8:15	0	5	0	0	0	0	0	0	1	5	0	0	1	0	2	0	0	14	14
8:30	0	6	0	0	0	0	0	0	3	2	0	0	1	0	2	0	0	14	14
8:45	0	8	1	0	0	0	0	0	5	4	0	0	1	0	0	0	0	19	19
Total	0	24	2	0	0	0	0	0	12	14	0	0	3	0	4	0	0	59	59
9:00	0	2	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	4	4
9:15	0	4	0	0	0	0	0	0	4	3	0	0	1	0	0	0	0	12	12
9:30	0	6	0	0	0	0	0	0	1	8	0	0	0	0	2	0	0	17	17
9:45	0	4	0	0	0	0	0	0	1	2	0	0	1	0	0	0	0	8	8
Total	0	16	0	0	0	0	0	0	6	14	0	0	2	0	3	0	0	41	41
10:00	0	2	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	6	6
10:15	0	2	1	0	0	0	0	0	1	2	0	0	0	0	2	0	0	8	8
10:30	0	1	1	0	0	0	0	0	3	2	0	0	0	0	1	0	0	8	8
10:45	0	3	1	0	0	0	0	0	1	3	0	0	1	0	1	0	0	10	10
Total	0	8	3	0	0	0	0	0	6	10	0	0	1	0	4	0	0	32	32
11:00	0	4	0	0	0	0	0	0	2	3	0	0	1	0	0	0	0	10	10
11:15	0	5	0	0	0	0	0	0	1	3	0	0	2	0	0	0	0	11	11
11:30	0	8	0	0	0	0	0	0	3	6	0	0	1	0	0	0	0	18	18
11:45	0	4	0	0	0	0	0	0	0	4	0	0	0	0	3	0	0	11	11
Total	0	21	0	0	0	0	0	0	6	16	0	0	4	0	3	0	0	50	50
12:00	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	5	5
12:15	0	3	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	6	6
12:30	0	5	1	0	0	0	0	0	1	4	0	0	0	0	1	0	0	12	12
12:45	0	1	0	0	0	0	0	0	1	3	0	0	1	0	4	0	0	10	10
Total	0	12	1	0	0	0	0	0	2	11	0	0	1	0	6	0	0	33	33
13:00	0	5	0	0	0	0	0	0	2	4	0	0	0	0	5	0	0	16	16
13:15	0	3	0	0	0	0	0	0	1	2	0	0	1	0	1	0	0	8	8
13:30	0	6	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	10	10
13:45	0	4	0	0	0	0	0	0	2	8	0	0	0	0	2	0	0	16	16
Total	0	18	0	0	0	0	0	0	6	15	0	0	1	0	10	0	0	50	50

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26 (Shaker Rd), , SR 26 (Shaker Rd), N Raymond Rd
Counters: 1917,1918
Type: Single Unit Trucks

File Name: Gray-025-TM
Site Code: 05100025
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 10,11

	SR 26 (Shaker Rd)				0				SR 26 (Shaker Rd)				N Raymond Rd				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Ped/Bike	Ped/Bike	Ped/Bike
14:00	0	4	0	0	0	0	0	0	2	11	0	0	1	0	0	0	0	18	18
14:15	0	5	0	0	0	0	0	0	2	3	0	0	1	0	2	0	0	13	13
14:30	0	2	1	0	0	0	0	0	3	2	0	0	2	0	1	0	0	11	11
14:45	0	4	1	0	0	0	0	0	5	7	0	0	0	0	2	0	0	19	19
Total	0	15	2	0	0	0	0	0	12	23	0	0	4	0	5	0	0	61	61
15:00	0	8	1	0	0	0	0	0	1	6	0	0	0	0	2	0	0	18	18
15:15	0	5	1	0	0	0	0	0	2	8	0	0	0	0	3	0	0	19	19
15:30	0	3	1	0	0	0	0	0	0	7	0	0	0	0	2	0	0	13	13
15:45	0	7	2	0	0	0	0	0	2	8	0	0	1	0	1	0	0	21	21
Total	0	23	5	0	0	0	0	0	5	29	0	0	1	0	8	0	0	71	71
16:00	0	1	1	0	0	0	0	0	0	10	0	0	1	0	2	0	0	15	15
16:15	0	0	1	0	0	0	0	0	3	4	0	0	1	0	0	0	0	9	9
16:30	0	1	1	0	0	0	0	0	1	4	0	0	1	0	1	0	0	9	9
16:45	0	3	0	0	0	0	0	0	1	3	0	0	0	0	1	0	0	8	8
Total	0	5	3	0	0	0	0	0	5	21	0	0	3	0	4	0	0	41	41
17:00	0	3	0	0	0	0	0	0	1	3	0	0	0	0	1	0	0	8	8
17:15	0	2	1	0	0	0	0	0	2	3	0	0	1	0	0	0	0	9	9
17:30	0	1	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	4	4
17:45	0	3	0	0	0	0	0	0	1	7	0	0	0	0	1	0	0	12	12
Total	0	9	1	0	0	0	0	0	4	15	0	0	2	0	2	0	0	33	33
Total	0	199	22	0	0	0	0	0	73	197	0	0	27	0	59	0	0	577	577
Approach %	0	90	10		#####	#####	#####		27	73	0		31.4	0	68.6				
Total %	0.0	34.5	3.8		0.0	0.0	0.0		12.7	34.1	0.0		4.7	0.0	10.2		0	100	

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26 (Shaker Rd), , SR 26 (Shaker Rd), N Raymond Rd
Counters: 1917,1918
Type: Tractor Trailers

File Name: Gray-025-TM
Site Code: 05100025
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 12,13

	SR 26 (Shaker Rd)				0				SR 26 (Shaker Rd)				N Raymond Rd				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
6:15	0	5	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	7	7
6:30	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	5
6:45	0	7	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	10	10
Total	0	19	0	0	0	0	0	0	0	5	0	0	0	0	0	1	0	25	25
7:00	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	6	6
7:15	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	6	6
7:30	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	6	6
7:45	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	3
Total	0	9	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	21	21
8:00	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	5	5
8:15	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	5
8:30	0	4	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	11	11
8:45	0	7	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	12	12
Total	0	18	0	0	0	0	0	0	0	14	0	0	0	0	0	1	0	33	33
9:00	0	2	0	0	0	0	0	0	1	9	0	0	0	0	0	0	0	12	12
9:15	0	6	0	0	0	0	0	0	2	8	0	0	0	0	0	1	0	17	17
9:30	0	3	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	8	8
9:45	0	8	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	13	13
Total	0	19	0	0	0	0	0	0	3	27	0	0	0	0	0	1	0	50	50
10:00	0	9	0	0	0	0	0	0	0	4	0	0	0	0	0	1	0	14	14
10:15	0	4	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	11	11
10:30	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	7	7
10:45	0	4	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	17	17
Total	0	18	0	0	0	0	0	0	0	30	0	0	0	0	0	1	0	49	49
11:00	0	7	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	13	13
11:15	0	5	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	11	11
11:30	0	5	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	15	15
11:45	0	5	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	10	10
Total	0	22	0	0	0	0	0	0	0	27	0	0	0	0	0	0	0	49	49
12:00	0	5	1	0	0	0	0	0	0	5	0	0	0	0	0	0	0	11	11
12:15	0	5	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	9	9
12:30	0	5	0	0	0	0	0	0	0	6	0	0	0	0	0	1	0	12	12
12:45	0	4	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	9	9
Total	0	19	1	0	0	0	0	0	0	20	0	0	0	0	0	1	0	41	41
13:00	0	5	0	0	0	0	0	0	0	7	0	0	1	0	1	0	0	14	14
13:15	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	3
13:30	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	7	7
13:45	0	5	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	11	11
Total	0	11	0	0	0	0	0	0	0	22	0	0	1	0	1	0	0	35	35

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny, Showers
Roads: SR 26 (Shaker Rd), , SR 26 (Shaker Rd), N Raymond Rd
Counters: 1917,1918
Type: Tractor Trailers

File Name: Gray-025-TM
Site Code: 05100025
Start Date: 9/26/2012
Start Time: 6:00 AM
Page No: 12,13

	SR 26 (Shaker Rd)				0				SR 26 (Shaker Rd)				N Raymond Rd				Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Ped/Bike	Ped/Bike	Ped/Bike
14:00	0	4	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	9	9
14:15	0	6	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	7	7
14:30	0	7	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	12	12
14:45	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	6	6
Total	0	20	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	34	34
15:00	0	6	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	9	9
15:15	0	4	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	12	12
15:30	0	6	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	9	9
15:45	0	4	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	9	9
Total	0	20	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	39	39
16:00	0	9	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	11	11
16:15	0	5	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	8	8
16:30	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	6	6
16:45	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	6	6
Total	0	18	1	0	0	0	0	0	0	11	0	0	0	0	0	1	0	31	31
17:00	0	5	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	8	8
17:15	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	4	4
17:30	0	4	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	6	6
17:45	0	4	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	7	7
Total	0	14	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	25	25
Total	0	207	2		0	0	0		3	212	0		1	0	7		0	432	432
Approach %	0	99	1		#####	#####	#####		1.4	98.6	0		12.5	0	87.5				
Total %	0.0	47.9	0.5		0.0	0.0	0.0		0.7	49.1	0.0		0.2	0.0	1.6		0	100	

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

✓ matches overall peak

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Weymouth Rd, SR 26 (Shaker Rd),
Counters: 2906/2910
Type: All Vehicles

File Name: Gray-026-TM
Site Code: 05100026
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 4

SR 26 (Shaker Rd)

Out	In	Total
173	381	554
13	28	41
19	13	32
205	422	627

0	375	6
0	28	0
0	13	0
0	416	6

Right (0%) Thru (9.86%) Left (0%)

PHF = 0.86

AM Peak Hour Data

Peak Hour Begins at 6:45 AM

Passenger Vehicles
Single Unit Trucks
Tractor Trailers

Right	Thru	Left	Out	In	Total
0	0	0	126	53	179
0	0	0	0	1	1
0	0	0	126	54	180
0	0	54	0	0	0
0	0	53	0	1	1
0	0	54	0	0	0

PHF = 0.68

Left (0%) Thru (15.61%) Right (0%)

Left	Thru	Right
0	173	120
0	13	0
0	19	0
0	205	120

428	293	721
29	13	42
13	19	32
470	325	795

Out In Total
SR 26 (Shaker Rd)

PHF = 0.86

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Weymouth Rd, SR 26 (Shaker Rd),
Counters: 2906/2910
Type: All Vehicles

File Name: Gray-026-TM
Site Code: 05100026
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 5

AM Peak Hour Analysis From 06:00 AM to 11:45 AM

Peak Hour Begins at 6:45 AM

Start Time	SR 26 (Shaker Rd) From North				Weymouth Rd From East				SR 26 (Shaker Rd) From South				From West				Total Ped/ Bike	Total w/o Ped/ Bike	Total with Ped/ Bike
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total			
6:45	0	123	0	123	18	0	0	18	0	48	19	67	0	0	0	0	0	208	208
7:00	1	121	0	122	20	0	0	20	0	46	25	71	0	0	0	0	0	213	213
7:15	3	88	0	91	8	0	0	8	0	53	39	92	0	0	0	0	0	191	191
7:30	2	84	0	86	8	0	0	8	0	58	37	95	0	0	0	0	0	189	189
Total Volume	6	416	0	422	54	0	0	54	0	205	120	325	0	0	0	0	0	801	801
Approch %	1.42	98.58	0.00		100.00	0.00	0.00		0.00	63.08	36.92		#####	#####	#####				
15 minute peak	3	123	0	123	20	0	0	20	0	58	39	95	0	0	0	0	0	213	213
PHF	0.500	0.846	#####	0.858	0.675	#####	#####	0.675	#####	0.884	0.769	0.855	#####	#####	#####	#####	#####	0.940	0.940
Passenger Vehicles	6	375	0	381	53	0	0	53	0	173	120	293	0	0	0	0	0	727	727
%Passenger Vehicles	100.00	90.14	#####	90.28	98.15	#####	#####	98.15	#####	84.39	100.00	90.15	#####	#####	#####	#####	#####	90.76	90.76
Single Unit Trucks	0	28	0	28	1	0	0	1	0	13	0	13	0	0	0	0	0	42	42
%Single Unit Trucks	0.00	6.73	#####	6.64	1.85	#####	#####	1.85	#####	6.34	0.00	4.00	#####	#####	#####	#####	#####	5.24	5.24
Tractor Trailers	0	13	0	13	0	0	0	0	0	19	0	19	0	0	0	0	0	32	32
%Tractor Trailers	0.00	3.13	#####	3.08	0.00	#####	#####	0.00	#####	9.27	0.00	5.85	#####	#####	#####	#####	#####	4.00	4.00

Does not match overall peak

File Name: Gray-026-TM
Site Code: 05100026
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 4



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

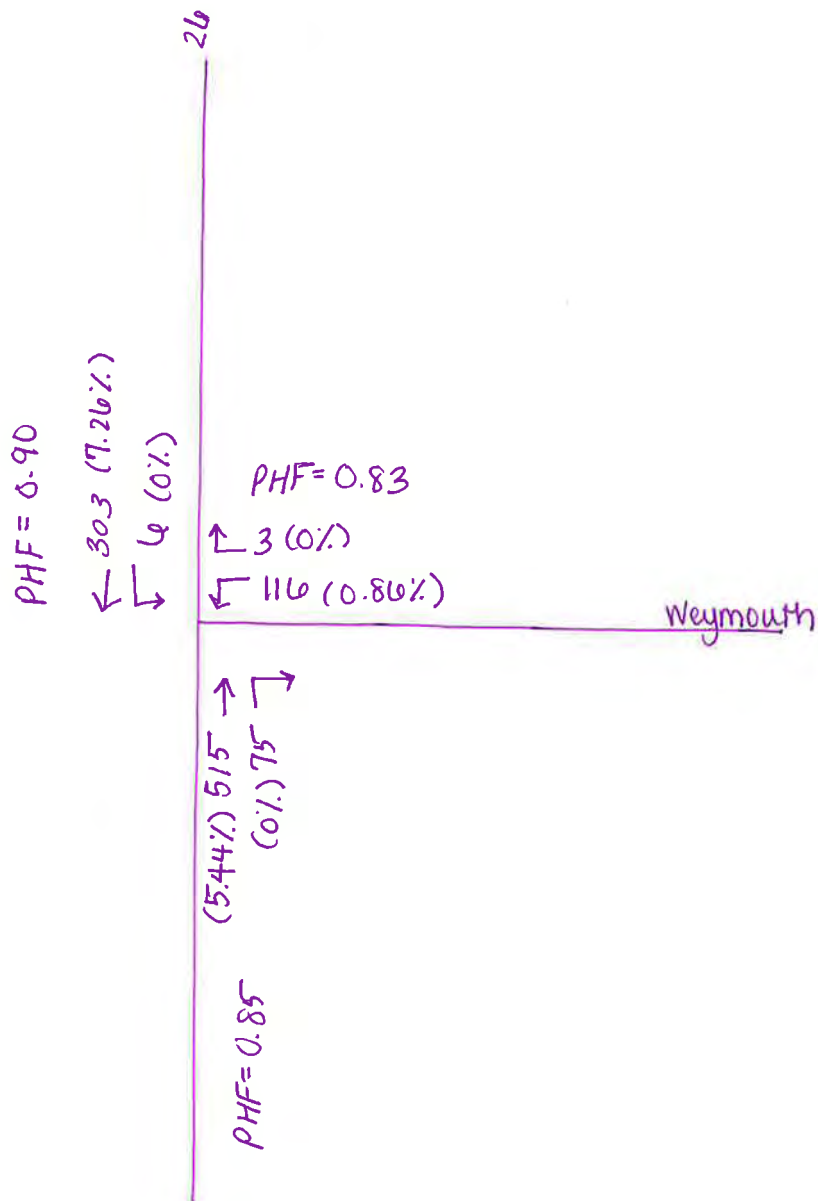
Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Weymouth Rd, SR 26 (Shaker Rd),
Counters: 2906/2910
Type: All Vehicles

File Name: Gray-026-TM
Site Code: 05100026
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 5

PM Peak Hour Analysis From 12:00 PM to 05:45 PM
Peak Hour Begins at 4:30 PM

	SR 26 (Shaker Rd)				Weymouth Rd				SR 26 (Shaker Rd)								Total	Total	Total
	From North				From East				From South				From West					w/o	with
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Ped/ Bike	Ped/ Bike	Ped/ Bike
16:30	1	78	0	79	21	0	0	21	0	130	25	155	0	0	0	0	0	255	255
16:45	2	87	0	89	20	0	1	21	0	141	22	163	0	0	0	0	0	273	273
17:00	0	87	0	87	31	0	0	31	0	125	20	145	0	0	0	0	0	263	263
17:15	2	76	0	78	36	0	0	36	0	163	19	182	0	0	0	0	0	296	296
Total Volume	5	328	0	333	108	0	1	109	0	559	86	645	0	0	0	0	0	1087	1087
Approch %	1.50	98.50	0.00		99.08	0.00	0.92		0.00	86.67	13.33		#####	#####	#####	#####			
15 minute peak	2	87	0	89	36	0	1	36	0	163	25	182	0	0	0	0	0	296	296
PHF	0.625	0.943	#####	0.935	0.750	#####	0.250	0.757	#####	0.857	0.860	0.886	#####	#####	#####	#####	#####	0.918	0.918
Passenger Vehicles	5	307	0	312	108	0	1	109	0	527	85	612	0	0	0	0	0	1033	1033
%Passenger Vehicles	100.00	93.60	#####	93.69	100.00	#####	100.00	100.00	#####	94.28	98.84	94.88	#####	#####	#####	#####	#####	95.03	95.03
Single Unit Trucks	0	9	0	9	0	0	0	0	0	15	1	16	0	0	0	0	0	25	25
%Single Unit Trucks	0.00	2.74	#####	2.70	0.00	#####	0.00	0.00	#####	2.68	1.16	2.48	#####	#####	#####	#####	#####	2.30	2.30
Tractor Trailers	0	12	0	12	0	0	0	0	0	17	0	17	0	0	0	0	0	29	29
%Tractor Trailers	0.00	3.66	#####	3.60	0.00	#####	0.00	0.00	#####	3.04	0.00	2.64	#####	#####	#####	#####	#####	2.67	2.67

26+ Weymouth
4⁴⁵_{pm}



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Weymouth Rd, SR 26 (Shaker Rd),
Counters: 2906/2910
Type: Passenger Vehicles

File Name: Gray-026-TM
Site Code: 05100026
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 8,9

	SR 26 (Shaker Rd)				Weymouth Rd				SR 26 (Shaker Rd)				From West				Total	Total	Total
	From North				From East				From South									w/o	with
Start Time	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	75	0	0	5	0	0	0	0	13	10	0	0	0	0	0	0	103	103
6:15	0	99	0	0	6	0	0	0	0	24	12	0	0	0	0	0	0	141	141
6:30	0	86	0	0	8	0	1	0	0	28	20	0	0	0	0	0	0	143	143
6:45	0	118	0	0	18	0	0	0	0	39	19	0	0	0	0	0	0	194	194
Total	0	378	0	0	37	0	1	0	0	104	61	0	0	0	0	0	0	581	581
7:00	1	111	0	0	20	0	0	0	0	39	25	0	0	0	0	0	0	196	196
7:15	3	80	0	0	7	0	0	0	0	44	39	0	0	0	0	0	0	173	173
7:30	2	66	0	0	8	0	0	0	0	51	37	0	0	0	0	0	0	164	164
7:45	1	75	0	0	8	0	1	0	0	42	24	1	0	0	0	0	1	151	152
Total	7	332	0	0	43	0	1	0	0	176	125	1	0	0	0	0	1	684	685
8:00	1	103	0	0	8	0	1	0	0	48	15	1	0	0	0	0	1	176	177
8:15	0	72	0	0	13	0	1	0	0	49	16	0	0	0	0	0	0	151	151
8:30	1	56	0	0	10	0	0	0	0	56	21	0	0	0	0	0	0	144	144
8:45	0	58	0	0	9	0	0	0	0	51	17	0	0	0	0	0	0	135	135
Total	2	289	0	0	40	0	2	0	0	204	69	1	0	0	0	0	1	606	607
9:00	1	62	0	0	10	0	0	0	0	53	11	2	0	0	0	0	2	137	139
9:15	0	68	0	0	8	0	4	0	0	60	16	0	0	0	0	0	0	156	156
9:30	0	69	0	0	6	0	0	0	0	61	11	0	0	0	0	0	0	147	147
9:45	0	54	0	0	10	0	0	0	0	54	15	0	0	0	0	0	0	133	133
Total	1	253	0	0	34	0	4	0	0	228	53	2	0	0	0	0	2	573	575
10:00	1	52	0	0	1	0	2	0	0	47	13	0	0	0	0	0	0	116	116
10:15	1	59	0	0	6	0	1	0	0	70	12	0	0	0	0	0	0	149	149
10:30	0	56	0	0	12	0	1	0	0	73	9	0	0	0	0	0	0	151	151
10:45	0	56	0	0	9	0	1	0	0	64	11	0	0	0	0	0	0	141	141
Total	2	223	0	0	28	0	5	0	0	254	45	0	0	0	0	0	0	557	557
11:00	1	65	0	0	7	0	0	0	0	64	10	0	0	0	0	0	0	147	147
11:15	0	78	0	0	5	0	0	0	0	69	13	0	0	0	0	0	0	165	165
11:30	0	53	0	0	11	0	1	0	0	79	18	0	0	0	0	0	0	162	162
11:45	0	69	0	0	28	0	1	0	0	78	24	0	0	0	0	0	0	200	200
Total	1	265	0	0	51	0	2	0	0	290	65	0	0	0	0	0	0	674	674
12:00	0	67	0	0	9	0	2	0	0	52	7	0	0	0	0	0	0	137	137
12:15	1	51	0	0	10	0	0	0	0	54	15	0	0	0	0	0	0	131	131
12:30	2	75	0	0	9	0	0	0	0	59	4	0	0	0	0	0	0	149	149
12:45	0	50	0	0	7	0	0	0	0	59	7	0	0	0	0	0	0	123	123
Total	3	243	0	0	35	0	2	0	0	224	33	0	0	0	0	0	0	540	540
13:00	0	58	0	0	6	0	0	0	0	57	7	0	0	0	0	0	0	128	128
13:15	1	59	0	0	7	0	0	0	0	59	9	0	0	0	0	0	0	135	135
13:30	0	63	0	0	11	0	0	0	0	48	3	0	0	0	0	0	0	125	125
13:45	2	54	0	0	11	0	1	0	0	69	20	0	0	0	0	0	0	157	157
Total	3	234	0	0	35	0	1	0	0	233	39	0	0	0	0	0	0	545	545

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Weymouth Rd, SR 26 (Shaker Rd),
Counters: 2906/2910
Type: Passenger Vehicles

File Name: Gray-026-TM
Site Code: 05100026
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 8,9

Start Time	SR 26 (Shaker Rd) From North				Weymouth Rd From East				SR 26 (Shaker Rd) From South				From West				Total	Total	Total
	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Left	Thru	Right	Ped/Bike	Ped/Bike	Ped/Bike	Ped/Bike
14:00	0	70	0	0	9	0	0	0	0	78	13	2	0	0	0	0	2	170	172
14:15	3	68	0	0	9	0	1	0	0	54	11	0	0	0	0	0	0	146	146
14:30	2	83	0	0	16	0	0	0	0	72	9	0	0	0	0	0	0	182	182
14:45	4	89	0	0	9	0	0	0	0	78	20	0	0	0	0	0	0	200	200
Total	9	310	0	0	43	0	1	0	0	282	53	2	0	0	0	0	2	698	700
15:00	1	74	0	0	15	0	2	0	0	96	13	0	0	0	0	0	0	201	201
15:15	1	95	0	0	24	0	1	0	0	89	12	0	0	0	0	0	0	222	222
15:30	3	76	0	0	14	0	0	0	0	104	19	0	0	0	0	0	0	216	216
15:45	1	86	0	0	13	0	1	0	0	104	13	0	0	0	0	0	0	218	218
Total	6	331	0	0	66	0	4	0	0	393	57	0	0	0	0	0	0	857	857
16:00	0	71	0	0	20	0	1	0	0	118	20	0	0	0	0	0	0	230	230
16:15	0	98	0	0	19	0	0	0	0	111	20	0	0	0	0	0	0	248	248
16:30	1	76	0	0	21	0	0	0	0	123	24	0	0	0	0	0	0	245	245
16:45	2	84	0	0	20	0	1	0	0	132	22	0	0	0	0	0	0	261	261
Total	3	329	0	0	80	0	2	0	0	484	86	0	0	0	0	0	0	984	984
17:00	0	79	0	0	31	0	0	0	0	117	20	0	0	0	0	0	0	247	247
17:15	2	68	0	0	36	0	0	0	0	155	19	0	0	0	0	0	0	280	280
17:30	2	72	0	0	29	0	2	0	0	111	14	0	0	0	0	0	0	230	230
17:45	0	51	0	0	16	0	2	0	0	134	14	0	0	0	0	0	0	217	217
Total	4	270	0	0	112	0	4	0	0	517	67	0	0	0	0	0	0	974	974
Total	41	3457	0	0	604	0	29	0	0	3389	753	6	0	0	0	0	6	8273	8279
Approach %	1.2	98.8	0		95.4	0	4.6		0	81.8	18.2		####	####	####				
Total %	0.5	41.8	0.0		7.3	0.0	0.4		0.0	41.0	9.1		0.0	0.0	0.0		0.1	99.9	

$$\begin{array}{ccccccc} \frac{0+0}{6} & \frac{12+0}{303} & \frac{0+0}{0} & \frac{0+1}{110} & \frac{0+0}{0} & \frac{0+0}{3} & \frac{0+0}{6} \end{array}$$

$$\begin{array}{ccc} \frac{13+15}{515} & \frac{0+0}{75} & \frac{0+0}{0} \end{array}$$

$$\begin{array}{ccc} \frac{0+0}{0} & \frac{0+0}{0} & \frac{0+0}{0} \end{array}$$

Hr %
Peak PM
0%, 7.26%, 0%, .86%, 0%, 0%, 0%, 5.44%, 0%, 0%, 0%, 0%

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Weymouth Rd, SR 26 (Shaker Rd),
Counters: 2906/2910
Type: Tractor Trailers

File Name: Gray-026-TM
Site Code: 05100026
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 12,13

	SR 26 (Shaker Rd) From North				Weymouth Rd From East				SR 26 (Shaker Rd) From South				From West				Total	Total	Total
Start Time	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	4	4
6:15	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	6	6
6:30	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	3
6:45	0	2	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	7	7
Total	0	9	0	0	2	0	0	0	0	9	0	0	0	0	0	0	0	20	20
7:00	0	4	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	9	9
7:15	0	3	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	9	9
7:30	0	4	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	7	7
7:45	0	4	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	9	9
Total	0	15	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	34	34
8:00	0	2	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	7	7
8:15	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	7	7
8:30	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	5
8:45	0	4	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	12	12
Total	0	13	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	31	31
9:00	0	6	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	7	7
9:15	0	5	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7	7
9:30	0	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	5	5
9:45	0	1	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	5	5
Total	0	14	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	24	24
10:00	0	2	0	0	0	0	0	0	0	9	1	0	0	0	0	0	0	12	12
10:15	0	3	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	8	8
10:30	0	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	8	8
10:45	0	3	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	8	8
Total	0	12	0	0	0	0	0	0	0	23	1	0	0	0	0	0	0	36	36
11:00	0	8	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	9	9
11:15	0	6	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	12	12
11:30	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	4	4
11:45	0	1	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	8	8
Total	0	16	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	33	33
12:00	0	4	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	13	13
12:15	0	5	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	9	9
12:30	0	5	0	0	1	0	0	0	0	5	0	0	0	0	0	0	0	11	11
12:45	0	4	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	13	13
Total	0	18	0	0	1	0	0	0	0	27	0	0	0	0	0	0	0	46	46
13:00	0	4	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	10	10
13:15	0	7	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	15	15
13:30	0	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	6	6
13:45	0	4	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	13	13
Total	0	17	0	0	0	0	0	0	0	27	0	0	0	0	0	0	0	44	44

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Weymouth Rd, SR 26 (Shaker Rd),
Counters: 2906/2910
Type: Tractor Trailers

File Name: Gray-026-TM
Site Code: 05100026
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 12,13

Start Time	SR 26 (Shaker Rd) From North				Weymouth Rd From East				SR 26 (Shaker Rd) From South				From West				Total	Total	Total
	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
14:00	0	2	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	8	8
14:15	0	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	8	8
14:30	0	3	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	8	8
14:45	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	4	4
Total	0	10	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	28	28
15:00	0	4	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	10	10
15:15	0	2	0	0	0	0	0	0	0	7	1	0	0	0	0	0	0	10	10
15:30	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	7	7
15:45	0	5	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	9	9
Total	0	14	0	0	0	0	0	0	0	21	1	0	0	0	0	0	0	36	36
16:00	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	6	6
16:15	0	5	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	7	7
16:30	0	1	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	6	6
16:45	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	6	6
Total	0	14	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	25	25
17:00	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	7	7
17:15	0	5	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	10	10
17:30	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2
17:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	10	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	20	20
Total	0	162	0		3	0	0		0	210	2		0	0	0		0	377	377
Approach %	0	100	0		100	0	0		0	99.1	0.9		####	####	####				
Total %	0.0	43.0	0.0		0.8	0.0	0.0		0.0	55.7	0.5		0.0	0.0	0.0		0	100	

0 12 0 0 0 0 0 13 0 0 0 0

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Weymouth Rd, SR 26 (Shaker Rd),
Counters: 2906/2910
Type: Single Unit Trucks

File Name: Gray-026-TM
Site Code: 05100026
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 10,11

	SR 26 (Shaker Rd)				Weymouth Rd				SR 26 (Shaker Rd)				From West				Total	Total	Total
	From North				From East				From South									w/o	with
Start Time	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
6:00	0	1	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	5	5
6:15	0	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	6	6
6:30	1	5	0	0	0	0	0	0	0	8	1	0	0	0	0	0	0	15	15
6:45	0	3	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	7	7
Total	1	14	0	0	0	0	0	0	0	16	2	0	0	0	0	0	0	33	33
7:00	0	6	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	8	8
7:15	0	5	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	9	9
7:30	0	14	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	18	18
7:45	2	5	0	0	0	0	1	0	0	6	1	0	0	0	0	0	0	15	15
Total	2	30	0	0	1	0	1	0	0	15	1	0	0	0	0	0	0	50	50
8:00	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	2
8:15	1	5	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	9	9
8:30	1	4	0	0	0	0	0	0	0	9	1	0	0	0	0	0	0	15	15
8:45	0	5	0	0	1	0	2	0	0	5	0	0	0	0	0	0	0	13	13
Total	2	14	0	0	2	0	2	0	0	18	1	0	0	0	0	0	0	39	39
9:00	1	4	0	0	2	0	0	0	0	7	0	0	0	0	0	0	0	14	14
9:15	0	3	0	0	1	0	1	0	0	6	0	0	0	0	0	0	0	11	11
9:30	1	6	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	10	10
9:45	1	4	0	0	0	0	1	0	0	8	0	0	0	0	0	0	0	14	14
Total	3	17	0	0	3	0	2	0	0	24	0	0	0	0	0	0	0	49	49
10:00	0	3	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	12	12
10:15	1	7	0	0	1	0	0	0	0	5	0	0	0	0	0	0	0	14	14
10:30	2	7	0	0	1	0	1	0	0	8	0	0	0	0	0	0	0	19	19
10:45	1	8	0	0	0	0	1	0	0	2	1	0	0	0	0	0	0	13	13
Total	4	25	0	0	2	0	2	0	0	24	1	0	0	0	0	0	0	58	58
11:00	1	4	0	0	0	0	1	0	0	8	2	0	0	0	0	0	0	16	16
11:15	1	2	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	7	7
11:30	1	5	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	9	9
11:45	2	3	0	0	3	0	1	0	0	2	0	0	0	0	0	0	0	11	11
Total	5	14	0	0	3	0	4	0	0	14	3	0	0	0	0	0	0	43	43
12:00	0	4	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	5
12:15	0	3	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	4	4
12:30	0	4	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	6	6
12:45	0	3	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	5	5
Total	0	14	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	20	20
13:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
13:15	0	5	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	9	9
13:30	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	6	6
13:45	0	1	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	7	7
Total	0	9	0	0	1	0	0	0	0	13	0	0	0	0	0	0	0	23	23

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Gray
Weather: Sunny
Roads: SR 26 (Shaker Rd), Weymouth Rd, SR 26 (Shaker Rd),
Counters: 2906/2910
Type: Single Unit Trucks

File Name: Gray-026-TM
Site Code: 05100026
Start Date: 9/20/2013
Start Time: 6:00 AM
Page No: 10,11

Start Time	SR 26 (Shaker Rd) From North				Weymouth Rd From East				SR 26 (Shaker Rd) From South				From West				Total	Total	Total
	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Left	Thru	Right	Ped/ Bike	Ped/ Bike	Ped/ Bike	Ped/ Bike
14:00	0	1	0	0	1	0	0	0	0	10	1	0	0	0	0	0	0	13	13
14:15	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	4	4
14:30	0	4	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	7	7
14:45	0	2	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	6	6
Total	0	9	0	0	1	0	0	0	0	17	3	0	0	0	0	0	0	30	30
15:00	0	2	0	0	1	0	0	0	0	6	1	0	0	0	0	0	0	10	10
15:15	0	4	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	7	7
15:30	0	2	0	0	0	0	0	0	0	3	4	0	0	0	0	0	0	9	9
15:45	0	5	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	8	8
Total	0	13	0	0	2	0	0	0	0	13	6	0	0	0	0	0	0	34	34
16:00	0	6	0	0	1	0	2	0	0	1	0	0	0	0	0	0	0	10	10
16:15	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7
16:30	0	1	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	4	4
16:45	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	6	6
Total	0	14	0	0	1	0	2	0	0	9	1	0	0	0	0	0	0	27	27
17:00	0	5	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	9	9
17:15	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	6	6
17:30	0	2	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	5	5
17:45	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	4	4
Total	0	11	0	0	1	0	0	0	0	12	0	0	0	0	0	0	0	24	24
Total	17	184	0	0	17	0	13	0	0	181	18	0	0	0	0	0	0	430	430
Approach %	8.5	91.5	0		56.7	0	43.3		0	91	9		####	####	####				
Total %	4.0	42.8	0.0		4.0	0.0	3.0		0.0	42.1	4.2		0.0	0.0	0.0		0	100	

0 10 0

1 0 0

0 15 0

0 0 0