

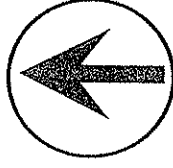
Date : 07/25/12

Count Number : TMC1228

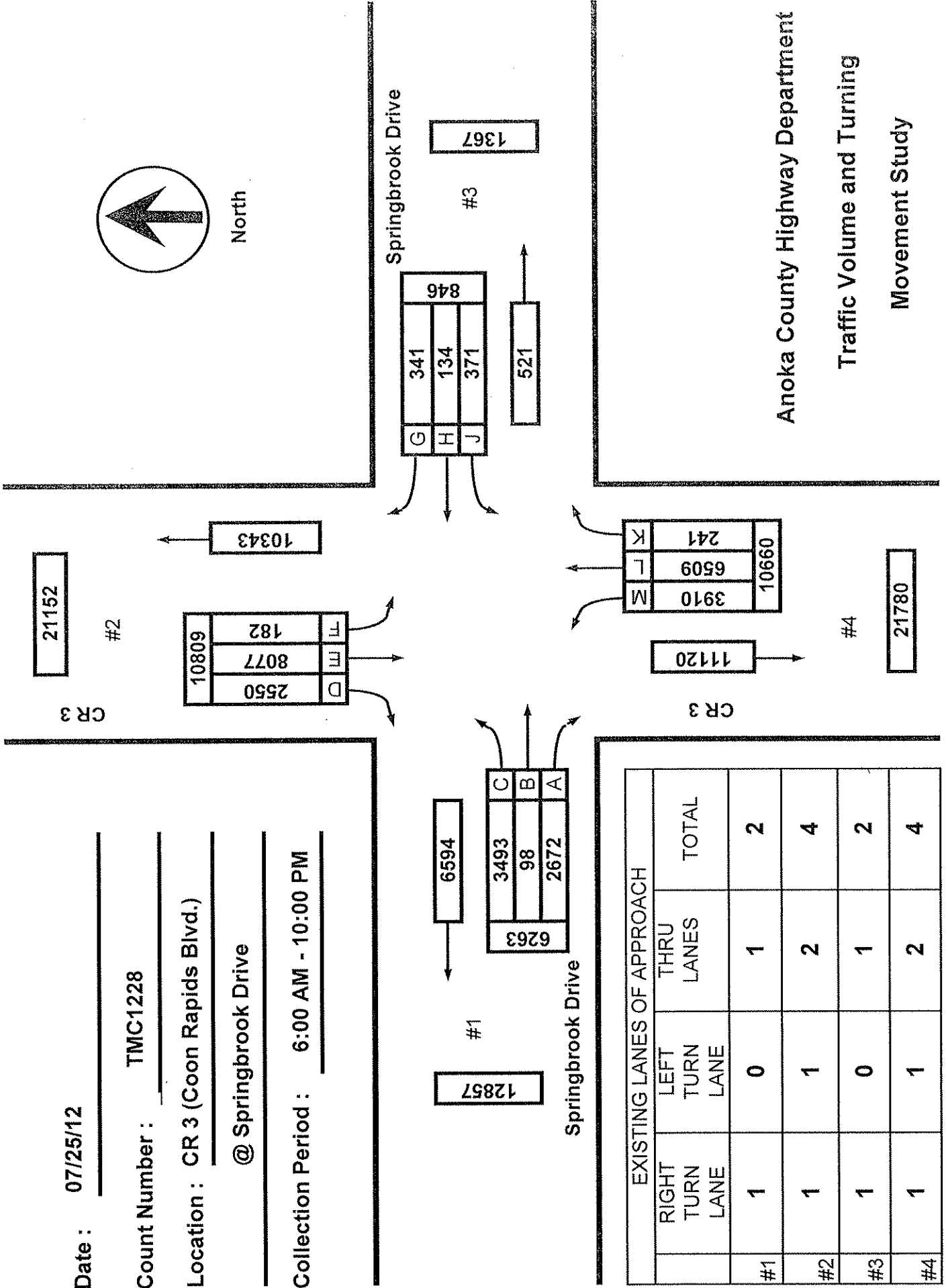
Location : CR 3 (Coon Rapids Blvd.)

@ Springbrook Drive

Collection Period : 6:00 AM - 10:00 PM



North



EXISTING LANES OF APPROACH				
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	TOTAL
#1	1	0	1	2
#2	1	1	2	4
#3	1	0	1	2
#4	1	1	2	4

Anoka County Highway Department
 Traffic Volume and Turning
 Movement Study

Date : 07/25/12

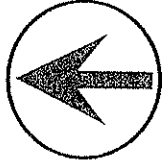
Count Number : TMC1228

Location : CR 3 (Coon Rapids Blvd.)

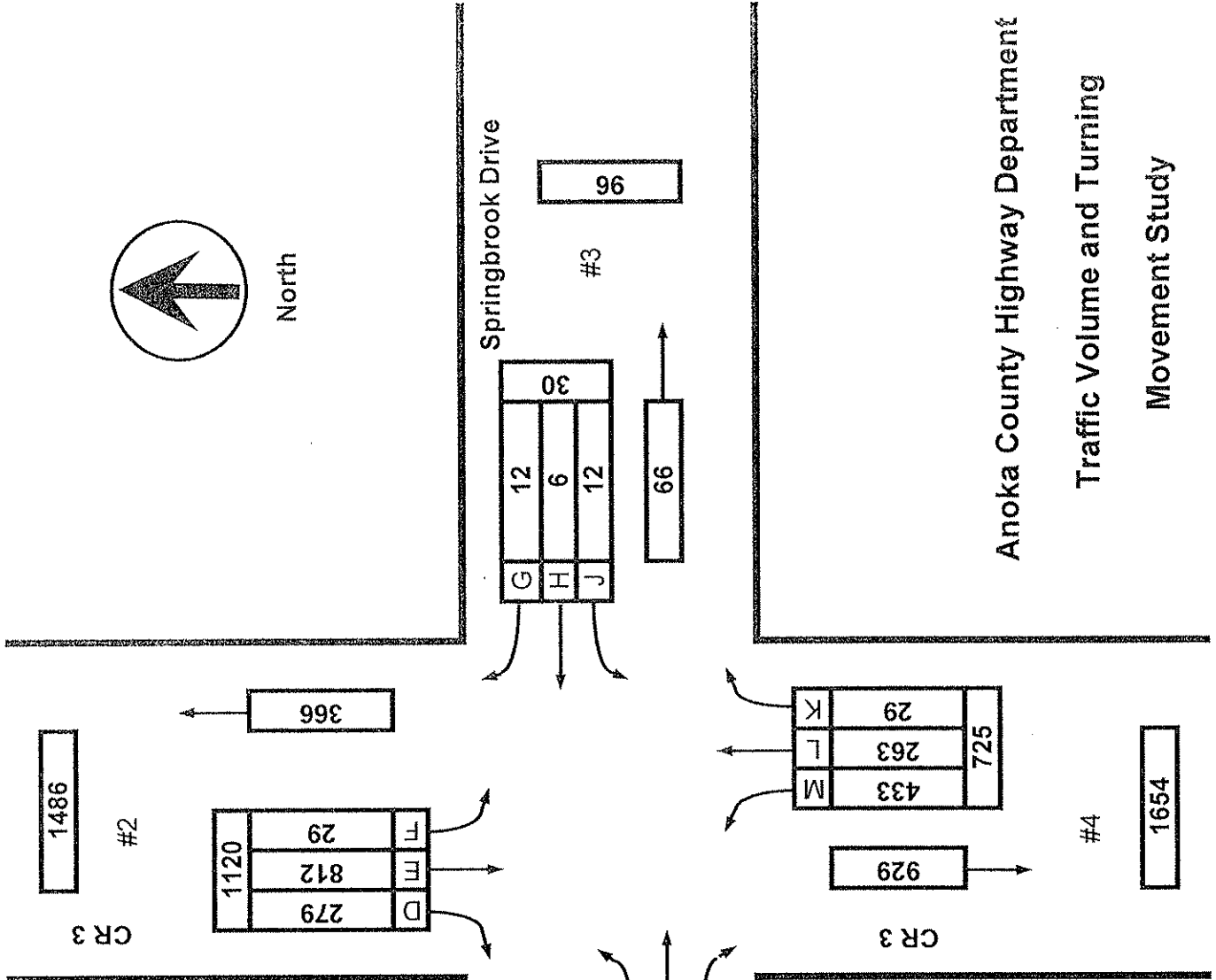
@ Springbrook Drive

Collection Period : AM PEAK

Hour : 7:15 AM - 8:15 AM



North



EXISTING LANES OF APPROACH				TOTAL
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	
#1	1	0	1	2
#2	1	1	2	4
#3	1	0	1	2
#4	1	1	2	4

Anoka County Highway Department
 Traffic Volume and Turning
 Movement Study

Date : 07/24/12

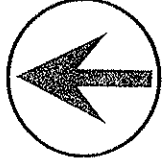
Count Number : TMC1228

Location : CR 3 (Coon Rapids Blvd.)

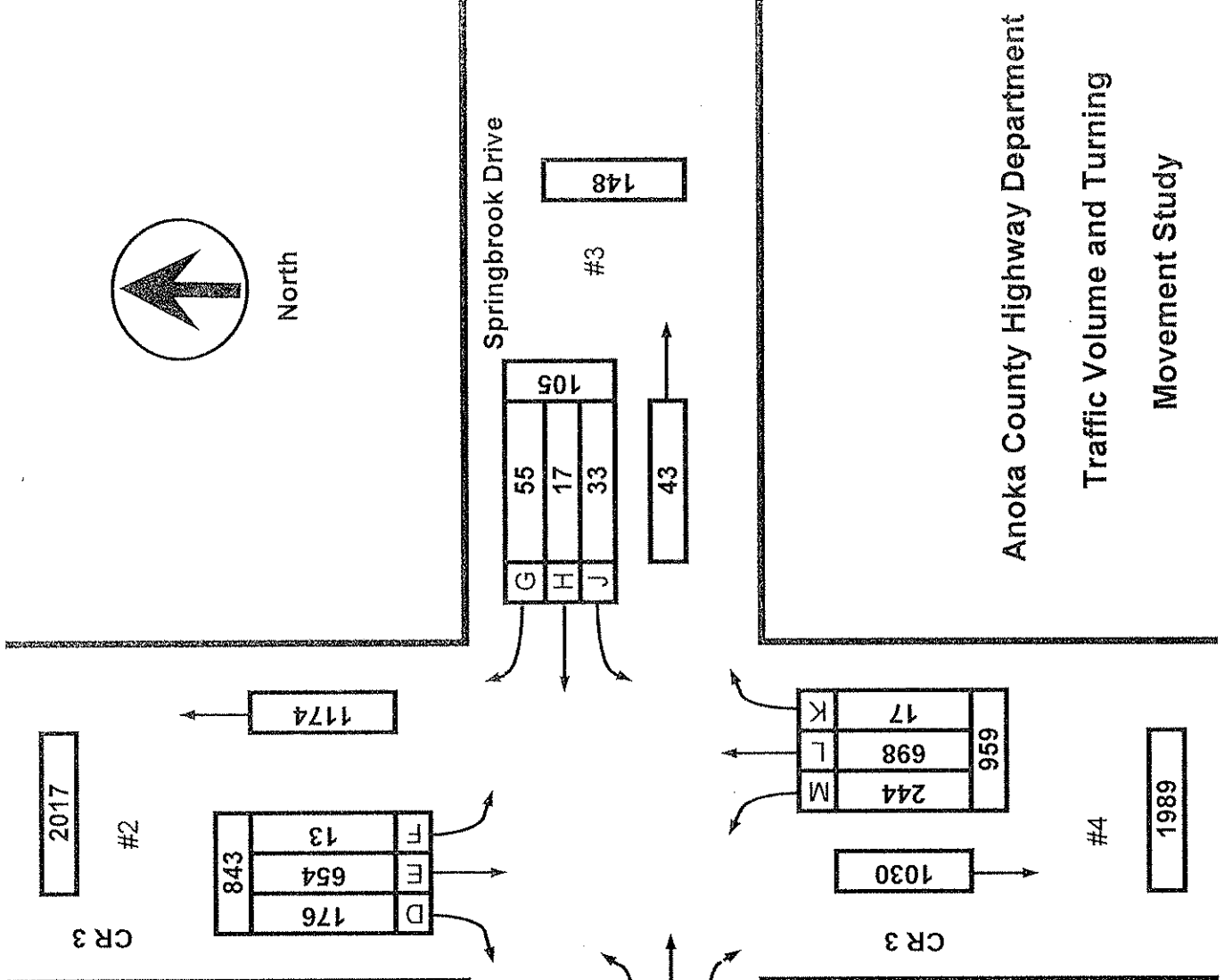
@ Springbrook Drive

Collection Period : PM PEAK

Hour : 4:00 PM - 5:00 PM



North



	EXISTING LANES OF APPROACH			TOTAL
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	
#1	1	0	1	2
#2	1	1	2	4
#3	1	0	1	2
#4	1	1	2	4

Anoka County Highway Department
 Traffic Volume and Turning
 Movement Study



Anoka County Highway Department

Traffic Engineering Section

Traffic Volume and Turning Movement Study

File Name : TMC1228
 Site Code : 12280202
 Start Date : 07/24/2012
 Page No : 1

Weather: Warm and P. Cloudy
 Counter: DB-400
 Counted by: Reno and Hannah

Groups Printed- Unshifted

Start Time	CR 3 Southbound					Springbrook Drive Westbound					CR 3 Northbound					Springbrook Drive Eastbound					Excls. Total	Incls. Total	Int. Total
	Left	Thru	Right	Heavys	App. Total	Left	Thru	Right	Heavys	App. Total	Left	Thru	Right	Heavys	App. Total	Left	Thru	Right	Heavys	App. Total			
06:00	1	68	21	3	90	5	1	2	2	8	52	33	3	0	88	13	0	9	3	22	8	208	216
06:15	2	114	40	6	156	1	1	1	0	3	56	41	2	0	99	11	0	8	1	19	7	277	284
06:30	3	136	45	10	184	3	1	0	0	4	73	43	0	3	116	7	1	14	3	22	16	326	342
06:45	1	152	67	5	220	4	0	2	1	6	118	52	1	8	171	12	0	16	2	28	16	425	441
Total	7	470	173	24	650	13	3	5	3	21	299	169	6	11	474	43	1	47	9	91	47	1236	1283
07:00	1	151	44	10	196	6	1	0	0	7	87	48	2	2	137	23	1	12	2	36	14	376	390
07:15	5	241	59	6	305	3	1	1	0	5	113	67	3	1	183	17	1	17	4	35	11	528	539
07:30	5	188	83	8	276	2	2	1	0	5	103	72	3	4	178	23	1	24	4	48	16	507	523
07:45	18	220	70	9	308	2	0	7	0	9	123	72	20	3	215	28	6	37	3	71	15	603	618
Total	29	800	256	33	1085	13	4	9	0	26	426	259	28	10	713	91	9	90	13	190	56	2014	2070
08:00	1	163	67	6	231	5	3	3	2	11	94	52	3	4	149	23	0	27	6	50	18	441	459
08:15	3	109	54	6	166	9	1	7	0	17	115	62	6	4	183	31	1	27	6	59	16	425	441
08:30	3	98	41	4	142	4	3	4	0	11	78	64	5	5	147	27	0	20	4	47	13	347	360
08:45	1	107	45	4	153	4	3	4	0	11	101	64	2	5	167	35	3	26	5	64	14	395	409
Total	8	477	207	20	692	22	10	18	2	50	388	242	16	18	646	116	4	100	21	220	61	1608	1669
09:00	1	113	65	10	179	0	0	1	0	1	76	65	1	3	142	30	2	16	5	48	18	370	388
09:15	1	71	39	7	111	7	1	3	3	11	67	60	3	6	130	29	2	38	2	69	18	321	339
09:30	0	89	58	8	147	3	2	3	2	8	58	68	6	8	132	45	1	40	6	86	24	373	397
09:45	2	106	50	7	158	0	0	1	0	1	61	89	6	7	156	49	2	42	7	93	21	408	429
Total	4	379	212	32	595	10	3	8	5	21	262	282	16	24	560	153	7	136	20	296	81	1472	1553
10:00	1	89	32	3	122	7	7	3	2	17	46	54	6	4	106	45	1	51	5	97	14	342	356
10:15	1	111	41	8	153	4	1	3	0	8	62	98	3	6	163	43	1	37	4	81	18	405	423
10:30	4	126	49	7	179	0	3	4	1	7	62	90	0	5	152	48	2	64	5	114	18	452	470
10:45	0	129	41	13	170	2	1	5	2	8	74	82	6	13	162	45	3	38	3	86	31	426	457
Total	6	455	163	31	624	13	12	15	5	40	244	324	15	28	583	181	7	190	17	378	81	1625	1706
11:00	2	127	46	11	175	6	0	4	0	10	64	89	2	11	155	48	1	30	4	79	26	419	445
11:15	4	128	37	5	169	7	2	3	0	12	58	80	3	4	141	55	2	48	6	105	15	427	442
11:30	3	188	46	9	237	3	1	1	0	5	63	99	12	2	174	85	1	65	5	151	16	567	583
11:45	5	183	43	10	231	12	2	6	0	20	76	100	14	6	190	65	9	73	3	147	19	588	607
Total	14	626	172	35	812	28	5	14	0	47	261	368	31	23	660	253	13	216	18	482	76	2001	2077
12:00	7	144	40	3	191	10	3	10	0	23	55	100	6	10	161	59	1	64	7	124	20	499	519
12:15	2	144	44	2	190	2	5	2	0	9	86	131	1	9	218	70	5	60	2	135	13	552	565
12:30	3	147	29	10	179	10	5	3	0	18	71	131	4	4	206	65	3	53	5	121	19	524	543
12:45	10	162	25	8	197	9	2	4	0	15	102	134	5	5	241	60	3	30	1	93	14	546	560
Total	22	597	138	23	757	31	15	19	0	65	314	496	16	28	826	254	12	207	15	473	66	2121	2187
13:00	8	160	25	10	193	1	2	2	2	5	74	115	5	5	194	40	0	52	3	92	20	484	504
13:15	1	123	49	6	173	4	5	2	2	11	70	113	1	4	184	53	1	40	7	94	19	462	481
13:30	3	107	43	4	153	8	3	8	0	19	78	108	6	6	192	46	1	36	4	83	14	447	461
13:45	3	120	29	4	152	2	2	4	0	8	53	111	3	4	167	55	1	33	2	89	10	416	426
Total	15	510	146	24	671	15	12	16	4	43	275	447	15	19	737	194	3	161	16	358	63	1809	1872
14:00	3	139	45	5	187	3	4	4	0	11	42	111	2	4	155	64	1	50	3	115	12	468	480
14:15	5	152	56	5	213	9	3	15	1	27	67	120	0	7	187	67	0	72	1	139	14	566	580
14:30	5	144	60	6	209	2	3	7	0	12	80	111	4	6	195	53	3	63	5	119	17	535	552
14:45	8	153	36	2	197	6	3	3	0	12	79	122	2	6	203	93	0	77	2	170	10	582	592
Total	21	588	197	18	806	20	13	29	1	62	268	464	8	23	740	277	4	262	11	543	53	2151	2204
15:00	2	154	41	9	197	11	1	13	0	25	62	142	4	4	208	74	1	73	3	148	16	578	594
15:15	1	145	47	5	193	1	1	5	0	7	51	116	5	2	172	71	1	70	6	142	13	514	527
15:30	2	127	49	5	178	13	3	15	0	31	73	134	5	4	212	101	1	72	1	174	10	595	605
15:45	3	156	67	4	226	3	1	3	0	7	66	180	4	4	250	87	1	54	3	142	11	625	636
Total	8	582	204	23	794	28	6	36	0	70	252	572	18	14	842	333	4	269	13	606	50	2312	2362
16:00	7	158	31	2	196	9	9	16	0	34	64	145	1	5	210	128	4	120	5	252	12	692	704
16:15	1	172	46	2	219	7	3	10	0	20	60	168	5	4	233	98	4	78	2	180	8	652	660
16:30	2	166	44	4	212	9	3	16	1	28	50	198	7	3	255	102	2	71	0	175	8	670	678
16:45	3	158	55	3	216	8	2	13	0	23	70	187	4	4	261	93	3	74	1	170	8	670	678
Total	13	654	176	11	843	33	17	55	1	105	244	698	17	16	959	421	13	343	8	777	36	2684	2720
17:00	0	146	36	0	182	18	4	22	0	44	57	189	7	2	253	118	2	81	1	201	3	680	683
17:15	3	160	58	1	221	13	2	9	0	24	75	210	3	4	288	77	1	46	1	124	6	657	663
17:30	4	154	52	3	210	15	2	6	0	23	59	173	5	2	237	96	0	57	2	153	7	623	630
17:45	3	159	41	2	203	4	4	3	0	11	75	171	7	1	253	99	1	55	2	155	5	622	627
Total	10	619	187	6	816	50	12	40	0	102	266	743	22	9	1031	390	4	239	6	633	21	2582	2603



Anoka County Highway Department

Traffic Engineering Section

Traffic Volume and Turning Movement Study

File Name : TMC1228
 Site Code : 12280202
 Start Date : 07/24/2012
 Page No : 2

Weather: Warm and P. Cloudy
 Counter: DB-400
 Counted by: Reno and Hannah

Groups Printed- Unshifted

Start Time	CR 3 Southbound					Springbrook Drive Westbound					CR 3 Northbound					Springbrook Drive Eastbound					Exclu. Total	Inclu. Total	Int. Total
	Left	Thru	Right	Heavy	App. Total	Left	Thru	Right	Heavy	App. Total	Left	Thru	Right	Heavy	App. Total	Left	Thru	Right	Heavy	App. Total			
18:00	5	133	43	1	181	16	1	16	1	33	41	139	1	0	181	106	3	66	2	175	4	570	574
18:15	2	105	39	1	146	6	7	3	0	16	40	112	6	3	158	57	0	38	1	95	5	415	420
18:30	1	94	26	2	121	7	1	6	0	14	43	134	5	3	182	85	0	29	0	114	5	431	436
18:45	1	130	34	1	165	4	0	6	0	10	30	105	5	0	140	60	1	34	0	95	1	410	411
Total	9	462	142	5	613	33	9	31	1	73	154	490	17	6	661	308	4	167	3	479	15	1826	1841
19:00	1	94	16	2	111	9	1	7	0	17	43	100	1	2	144	54	1	23	1	78	5	350	355
19:15	3	83	21	2	107	5	3	1	0	9	21	101	5	1	127	58	3	32	0	93	3	336	339
19:30	2	105	24	2	131	5	4	4	0	13	39	88	1	5	128	53	2	26	2	81	9	353	362
19:45	0	92	13	1	105	2	1	1	0	4	23	86	3	1	112	44	0	21	0	65	2	286	288
Total	6	374	74	7	454	21	9	13	0	43	126	375	10	9	511	209	6	102	3	317	19	1325	1344
20:00	0	85	22	1	107	1	0	3	0	4	27	91	0	2	118	39	0	31	1	70	4	299	303
20:15	0	91	15	1	106	1	0	1	0	2	21	94	0	1	115	53	2	26	0	81	2	304	306
20:30	1	46	8	1	55	7	0	1	0	8	10	88	1	1	99	34	1	21	0	56	2	218	220
20:45	3	50	21	0	74	1	0	2	0	3	20	71	1	1	92	41	0	13	0	54	1	223	224
Total	4	272	66	3	342	10	0	7	0	17	78	344	2	5	424	167	3	91	1	261	9	1044	1053
21:00	3	55	10	0	68	16	1	17	0	34	13	84	2	0	99	34	1	16	0	51	0	252	252
21:15	2	52	5	0	59	5	1	5	0	11	16	57	2	0	75	18	1	11	0	30	0	175	175
21:30	1	63	13	1	77	6	0	3	0	9	15	55	0	2	70	27	0	17	0	44	3	200	203
21:45	0	42	9	0	51	4	2	1	0	7	9	40	0	1	49	24	2	8	0	34	1	141	142
Total	6	212	37	1	255	31	4	26	0	61	53	236	4	3	293	103	4	52	0	159	4	768	772
Grand Total	182	8077	2550	296	10809	371	134	341	22	846	3910	6509	241	246	10660	3493	98	2672	174	6263	738	28578	29316
Apprch %	1.7	74.7	23.6			43.9	15.8	40.3			36.7	61.1	2.3			55.8	1.6	42.7					
Total %	0.6	28.3	8.9		37.8	1.3	0.5	1.2		3	13.7	22.8	0.8		37.3	12.2	0.3	9.3		21.9	2.5	97.5	

Start Time	CR 3 Southbound				Springbrook Drive Westbound				CR 3 Northbound				Springbrook Drive Eastbound				Int. Total
	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	
Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:15																	
07:15	5	241	59	305	3	1	1	5	113	67	3	183	17	1	17	35	528
07:30	5	188	83	276	2	2	1	5	103	72	3	178	23	1	24	48	507
07:45	18	220	70	308	2	0	7	9	123	72	20	215	28	6	37	71	603
08:00	1	163	67	231	5	3	3	11	94	52	3	149	23	0	27	50	441
Total Volume	29	812	279	1120	12	6	12	30	433	263	29	725	91	8	105	204	2079
% App. Total	2.6	72.5	24.9		40	20	40		59.7	36.3	4		44.6	3.9	51.5		
PHF	.403	.842	.840	.909	.600	.500	.429	.682	.880	.913	.363	.843	.813	.333	.709	.718	.862
Peak Hour Analysis From 12:00 to 21:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 16:00																	
16:00	7	158	31	196	9	9	16	34	64	145	1	210	128	4	120	252	692
16:15	1	172	46	219	7	3	10	20	60	168	5	233	98	4	78	180	652
16:30	2	166	44	212	9	3	16	28	50	198	7	255	102	2	71	175	670
16:45	3	158	55	216	8	2	13	23	70	187	4	261	93	3	74	170	670
Total Volume	13	654	176	843	33	17	55	105	244	698	17	959	421	13	343	777	2684
% App. Total	1.5	77.6	20.9		31.4	16.2	52.4		25.4	72.8	1.8		54.2	1.7	44.1		
PHF	.464	.951	.800	.962	.917	.472	.859	.772	.871	.881	.607	.919	.822	.813	.715	.771	.970



**ANOKA COUNTY HIGHWAY
PC-WARRANTS
TRAFFIC SIGNAL WARRANT ANALYSIS**

Study Name : TMC1228
Study Date : 07/27/12
Page No. : 1

Signal Warrants - Summary

Major Street Approaches

Northbound: CR 3
Number of Lanes: 2
85% Speed > 40 MPH.
Total Approach Volume: 10,660

Southbound: CR 3
Number of Lanes: 2
85% Speed > 40 MPH.
Total Approach Volume: 10,809

Minor Street Approaches

Eastbound: Springbrook Drive
Number of Lanes: 2
Total Approach Volume: 6,263

Westbound: Springbrook Drive
Number of Lanes: 2
Total Approach Volume: 846

Warrant Summary (Rural values apply.)

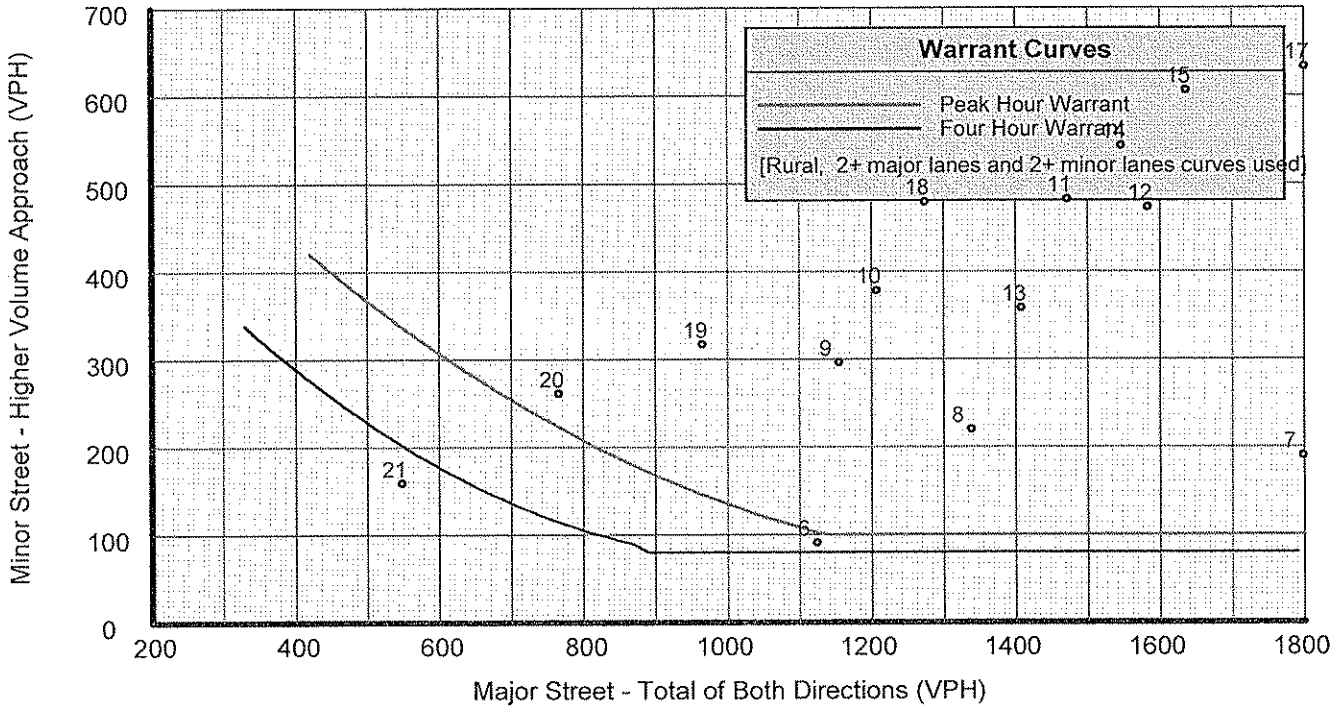
Warrant 1 - Eight Hour Vehicular Volumes	Satisfied
Warrant 1A - Minimum Vehicular Volume	Satisfied
Required volumes reached for 15 hours, 8 are needed	
Warrant 1B - Interruption of Continuous Traffic	Satisfied
Required volumes reached for 15 hours, 8 are needed	
Warrant 1 A&B - Combination of Warrants	Satisfied
Required volumes reached for 15 hours, 8 are needed	
Warrant 2 - Four Hour Volumes	Satisfied
Number of hours (15) volumes exceed minimum >= minimum required (4).	
Warrant 3 - Peak Hour	Satisfied
Warrant 3A - Peak Hour Delay	Satisfied
Number of hours (56) volumes exceed minimum >= required (1). Delay data not evaluated.	
Warrant 3B - Peak Hour Volumes	Satisfied
Volumes exceed minimums for at least one hour.	
Warrant 4 - Pedestrian Volumes	Not Evaluated
Warrant 5 - School Crossing	Not Evaluated
Warrant 6 - Coordinated Signal System	Not Evaluated
Warrant 7 - Crash Experience	Not Evaluated
Warrant 8 - Roadway Network	Not Evaluated
Warrant 9 - Intersection Near a Grade Crossing	Not Evaluated



ANOKA COUNTY HIGHWAY PC-WARRANTS TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name : TMC1228
Study Date : 07/27/12
Page No. : 2

Signal Warrants - Summary



Analysis of 8-Hour Volume Warrants:

Hour Begin	Major Total	Higher Minor Vol	Dir	War 1A			War 1B			War 1A&B		
				Major Crit	Minor Crit	Meets?	Major Crit	Minor Crit	Meets?	Major Crit	Minor Crit	Meets?
00:00	0	0	EB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
01:00	0	0	EB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
02:00	0	0	EB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
03:00	0	0	EB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
04:00	0	0	EB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
05:00	0	0	EB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
06:00	1,124	91	EB	420-Yes	140-No	Major	630-Yes	70-Yes	Both	504-Yes	112-No	Major
07:00	1,798	190	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
08:00	1,338	220	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
09:00	1,155	296	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
10:00	1,207	378	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
11:00	1,472	482	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
12:00	1,583	473	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
13:00	1,408	358	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
14:00	1,546	543	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
15:00	1,636	606	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
16:00	1,802	777	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
17:00	1,847	633	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
18:00	1,274	479	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
19:00	965	317	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
20:00	766	261	EB	420-Yes	140-Yes	Both	630-Yes	70-Yes	Both	504-Yes	112-Yes	Both
21:00	548	159	EB	420-Yes	140-Yes	Both	630-No	70-Yes	Minor	504-Yes	112-Yes	Both
22:00	0	0	EB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
23:00	0	0	EB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---



**ANOKA COUNTY HIGHWAY
PC-WARRANTS
TRAFFIC SIGNAL WARRANT ANALYSIS**

Study Name : TMC1228
Study Date : 07/27/12
Page No. : 1

Multi-Way Stop Warrant Report

Major Street Approaches

Northbound: CR 3
Total Approach Volume: 10,660
85% Speed > 40 MPH.

Southbound: CR 3
Total Approach Volume: 10,809
85% Speed > 40 MPH.

Minor Street Approaches

Eastbound: Springbrook Drive
Total Approach Volume: 6,263

Westbound: Springbrook Drive
Total Approach Volume: 846

Warrant Summary

Criteria A - Interim Measure Not Evaluated
If traffic signals are justified, stop signs can be installed as an interim measure.

Criteria B - Crash Experience Not Evaluated

Criteria C - Minimum Volumes and Delays Satisfied
Delay data not evaluated
Required volumes reached for 15 hours, 8 are needed

Criteria D - 80% of Volumes, Delays, and Crashes Not Evaluated
Delay data not evaluated
Number of crashes (-1) is less than the minimum required (4).
Required volumes reached for 0 hours, 8 are needed

Analysis of 8 Hour Volume Warrants:

Time	Major Total	Minor Total	Crit C			Crit D		
			Major	Minor Crit	Meets?	Major Crit	Minor Crit	Meets?
06:30 - 07:30	1,512	143	210-Yes	140-Yes	Both	240-Yes	160-No	Major
07:30 - 08:30	1,706	270	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
08:30 - 09:30	1,171	262	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
09:30 - 10:30	1,137	391	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
10:30 - 11:30	1,303	421	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
11:30 - 12:30	1,592	614	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
12:30 - 13:30	1,567	449	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
13:30 - 14:30	1,406	491	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
14:30 - 15:30	1,574	635	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
15:30 - 16:30	1,724	840	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
16:30 - 17:30	1,888	789	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
17:30 - 18:30	1,569	661	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
18:30 - 19:30	1,097	430	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
19:30 - 20:30	922	320	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
20:30 - 21:30	621	247	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
05:30 - 06:30	433	52	210-Yes	140-No	Major	240-Yes	160-No	Major
05:45 - 06:45	733	78	210-Yes	140-No	Major	240-Yes	160-No	Major
06:00 - 07:00	1,124	112	210-Yes	140-No	Major	240-Yes	160-No	Major
06:15 - 07:15	1,279	125	210-Yes	140-No	Major	240-Yes	160-No	Major
21:30 - 22:30	247	94	210-Yes	140-No	Major	240-Yes	160-No	Major
00:00 - 01:00	0	0	210-No	140-No	No	240-No	160-No	No
00:15 - 01:15	0	0	210-No	140-No	No	240-No	160-No	No
00:30 - 01:30	0	0	210-No	140-No	No	240-No	160-No	No
00:45 - 01:45	0	0	210-No	140-No	No	240-No	160-No	No



COUNT LOCATION:

CR 3 (Coon Rapids Blvd.)

DATE:

07/25/2012

@ Springbrook Drive

NORTH

- APP. #1 = CR 3
- APP. #2 = Springbrook Drive
- APP. #3 = CR 3
- APP. #4 = Springbrook Drive

APP. #2

APP. #1

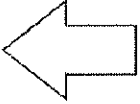
APP. #3

APP. #4

- HEAVY VEHICLE- ANY VEHICLE HAVING MORE THAN FOUR TIRES TOUCHING THE PAVEMENT
- A. TRUCKS- A HEAVY VEHICLE INVOLVED PRIMARILY IN THE TRANSPORT OF GOODS OR IN THE DELIVERY OF A SERVICE.
 - B. RV- A HEAVY VEHICLE OPERATED BY A PRIVATE MOTORIST AND INVOLVED IN THE TRANSPORT OF RECREATIONAL EQUIPMENT OR FACILITIES.
 - C. BUSES- A HEAVY VEHICLE INVOLVED IN THE TRANSPORTATION OF GROUPS OF PEOPLE.

TIME	PEDESTRIANS					HEAVY VEHICLES		
	APP. #1	APP. #2	APP. #3	APP. #4	15 MIN TOT	TRUCKS	RV	BUS
6:00-6:15AM						7		1
6:15-6:30						7		
6:30-6:45		1			1	13		3
6:45-7:00		1			1	12		3
HOURLY TOTAL					2	HOURLY TOTAL		46
7:00-7:15						11		3
7:15-7:30		1	1		2	10		1
7:30-7:45						13		3
7:45-8:00			1		1	12		3
HOURLY TOTAL					3	HOURLY TOTAL		56
8:00-8:15						10		8
8:15-8:30	1	1	1	1	4	13		3
8:30-8:45		1			1	8		5
8:45-9:00						12		2
HOURLY TOTAL					5	HOURLY TOTAL		61
9:00-9:15		1			1	15		3
9:15-9:30	1	3			4	19		
9:30-9:45						17		7
9:45-10:00						18		3
HOURLY TOTAL					5	HOURLY TOTAL		82
10:00-10:15						11		4
10:15-10:30	2	2	2	3	9	17		1
10:30-10:45		1	1	1	3	19		5
10:45-11:00						25	1	5
HOURLY TOTAL					12	HOURLY TOTAL		88
11:00-11:15		1			1	18		8
11:15-11:30						12		3
11:30-11:45	1	1		2	4	13		2
11:45-12:00						14		5
HOURLY TOTAL					5	HOURLY TOTAL		75
12:00-12:15						14		7
12:15-12:30		2		2	4	11		2
12:30-12:45			1		1	13		5
12:45-1:00						10		4
HOURLY TOTAL					5	HOURLY TOTAL		66
1:00-1:15	1	1			2	13	1	6
1:15-1:30		2	2		4	18		
1:30-1:45		2		1	3	12		3
1:45-2:00		1			1	8		1
HOURLY TOTAL					10	HOURLY TOTAL		62
TOTAL					47	TOTAL		536

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COUNT LOCATION:

CR 3 (Coon Rapids Blvd.)

DATE:

07/24/2012

@ Springbrook Drive

NORTH

APP. #1 = CR 3

APP. #2 = Springbrook Drive

APP. #3 = CR 3

APP. #4 = Springbrook Drive

APP. #2

APP. #1

APP. #3

APP. #4

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TIME	PEDESTRIANS				15 MIN TOT	HEAVY VEHICLES		
	APP. #1	APP. #2	APP. #3	APP. #4		TRUCKS	RV	BUS
2:00-2:15PM	1	1			2	10		2
2:15-2:30			1		1	12		2
2:30-2:45				1	1	15		2
2:45-3:00						8		2
HOURLY TOTAL					4	HOURLY TOTAL		53
3:00-3:15						12		4
3:15-3:30		1			1	9		4
3:30-3:45	1			1	2	8		2
3:45-4:00	1	2	1		4	7		4
HOURLY TOTAL					7	HOURLY TOTAL		50
4:00-4:15	1				1	9		3
4:15-4:30				1	1	8		1
4:30-4:45		4			4	7		1
4:45-5:00						6		2
HOURLY TOTAL					6	HOURLY TOTAL		37
5:00-5:15		1			1	3		
5:15-5:30	2	1			3	5		1
5:30-5:45		2			2	3		4
5:45-6:00		1			1	3		2
HOURLY TOTAL					7	HOURLY TOTAL		21
6:00-6:15						4		
6:15-6:30						4		1
6:30-6:45		3			3	2		2
6:45-7:00								1
HOURLY TOTAL					3	HOURLY TOTAL		14
7:00-7:15	1				1	2		3
7:15-7:30		2		1	3	3		
7:30-7:45						8		1
7:45-8:00						2		
HOURLY TOTAL					4	HOURLY TOTAL		19
8:00-8:15						1		3
8:15-8:30			1		1	2		
8:30-8:45						1		1
8:45-9:00		3			3	1		
HOURLY TOTAL					4	HOURLY TOTAL		9
9:00-9:15	2	1		1	4			
9:15-9:30	2	2			4			
9:30-9:45	1	2		1	4	1		2
9:45-10:00								1
HOURLY TOTAL					12	HOURLY TOTAL		4
TOTAL					94	TOTAL		743

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