

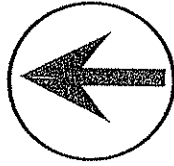
Date : 05/03/10

Count Number : TMC1006

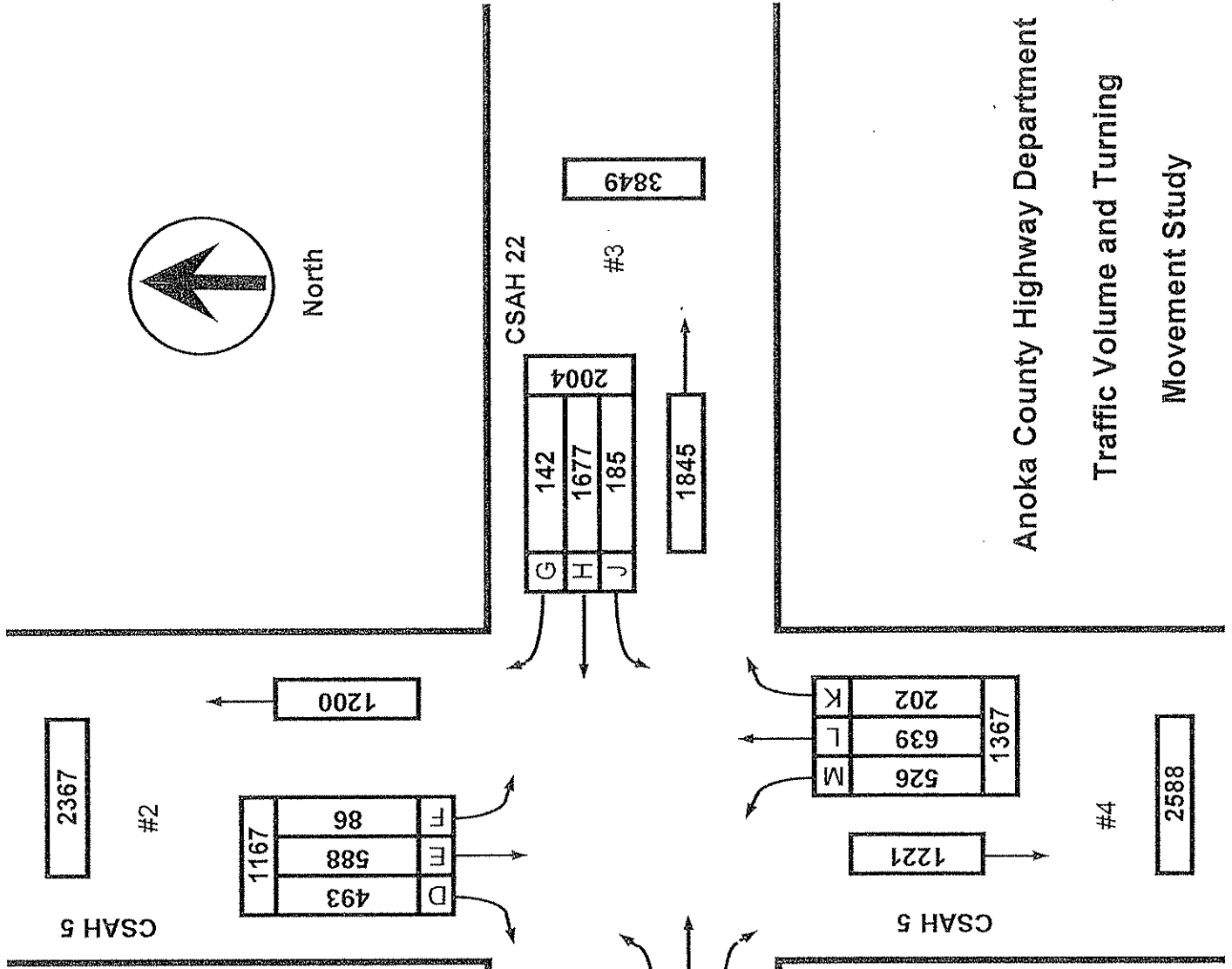
Location : CSAH 22 (Viking Blvd.)

@ CSAH 5 (Nowthen Blvd.)

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



North



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

Anoka County Highway Department
 Traffic Volume and Turning
 Movement Study

Date : 05/04/10

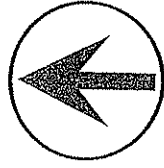
Count Number : TMC1006

Location : CSAH 22 (Viking Blvd.)

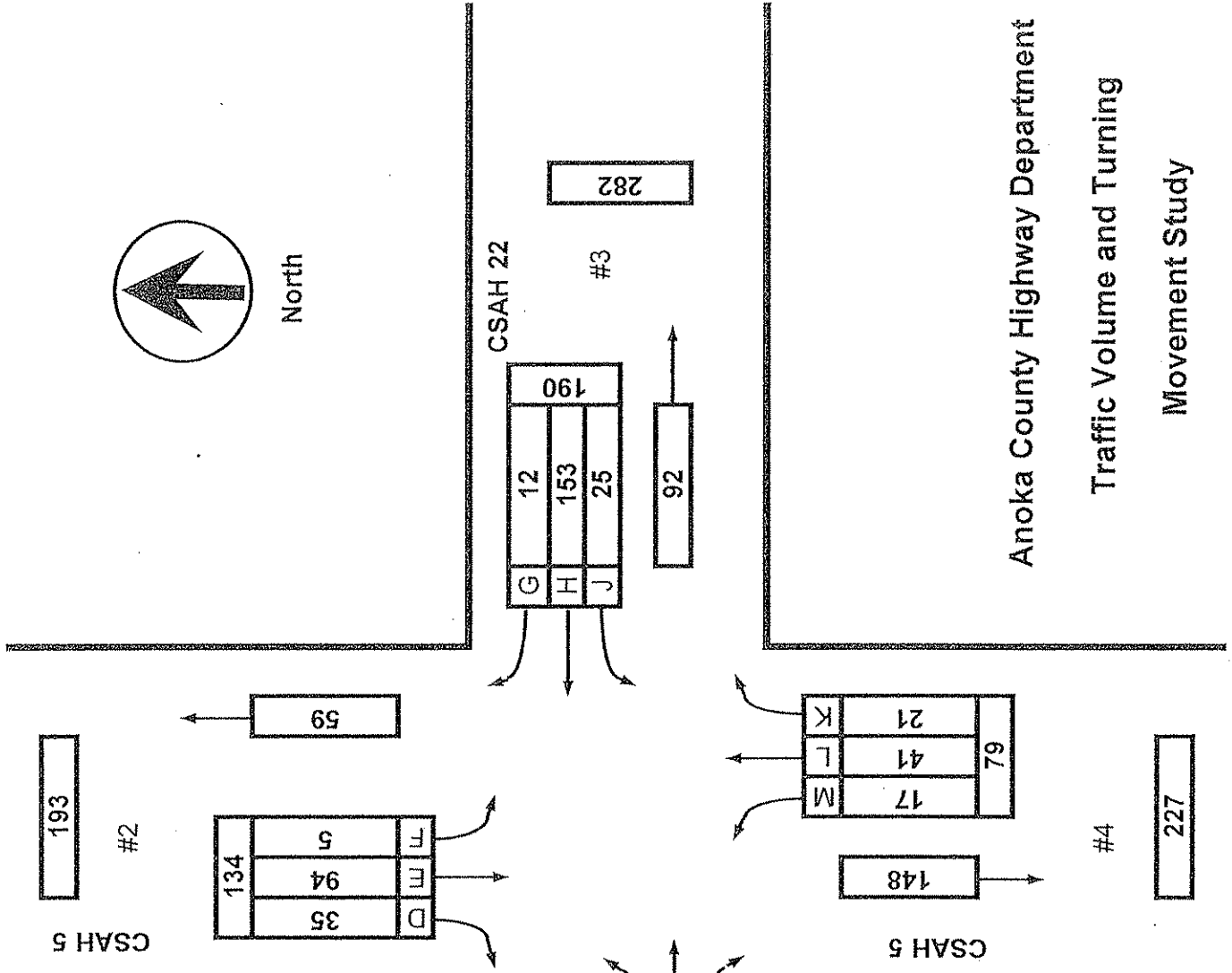
@ CSAH 5 (Nowthen Blvd.)

Collection Period : AM PEAK

Hour : 6:30-7:30 AM



North



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

Anoka County Highway Department

Traffic Volume and Turning

Movement Study

Date : 05/03/10

Count Number : TMC1006

Location : CSAH 22 (Viking Blvd.)

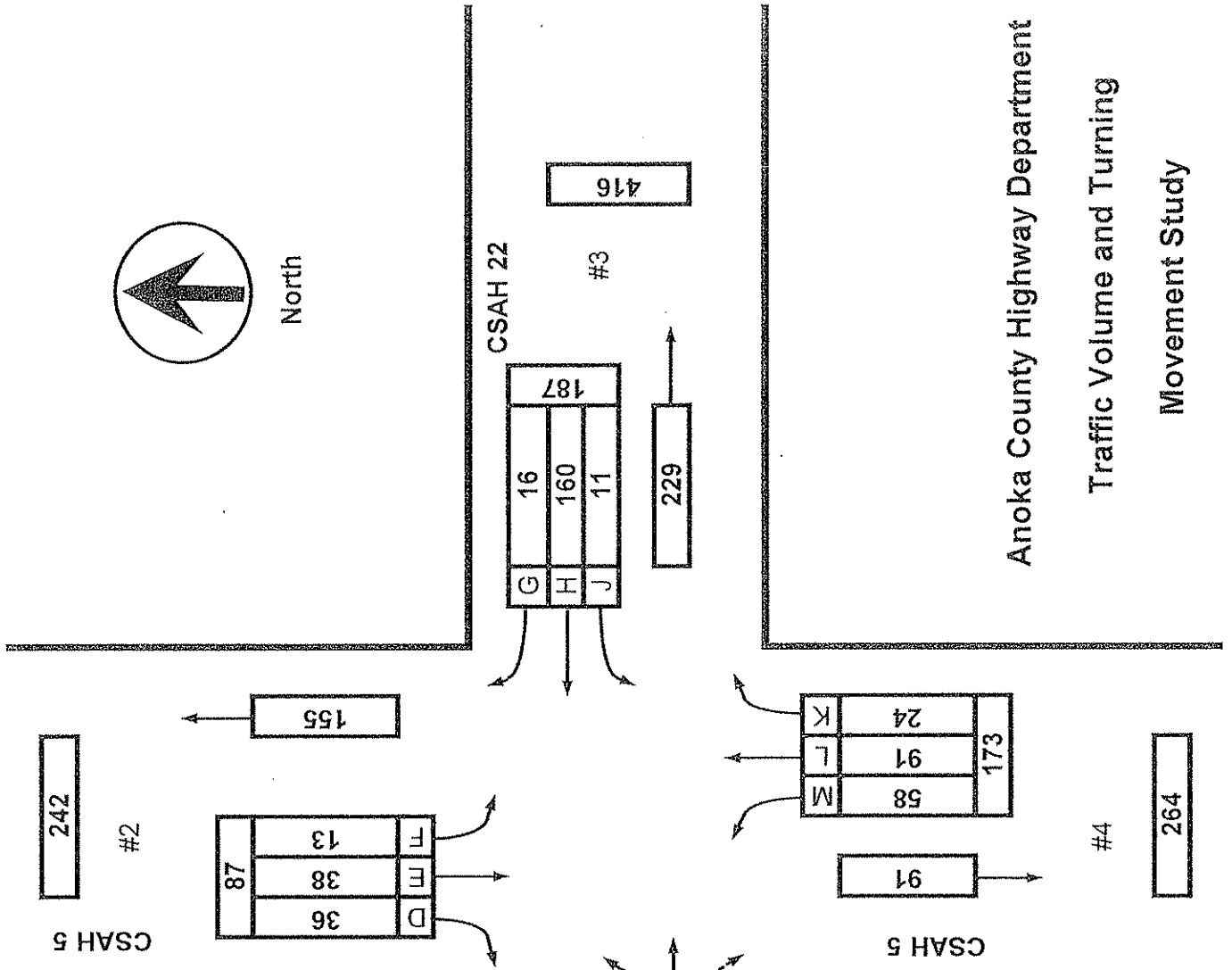
@ CSAH 5 (Nowthen Blvd.)

Collection Period : PM PEAK

Hour : 4:00-5:00 PM



North



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

Anoka County Highway Department
 Traffic Volume and Turning
 Movement Study



Anoka County Highway Department

Traffic Engineering Section

Traffic Volume and Turning Movement Study

Weather: Cool and Rainy
 Counter: DB-400
 Counted by: Andy/Brett

File Name : TMC1006
 Site Code : 10060202
 Start Date : 5/3/2010
 Page No : 1

Groups Printed- Unshifted

Start Time	CSAH 5 Southbound					CSAH 22 Westbound					CSAH 5 Northbound					CSAH 22 Eastbound					Excl. Total	Incl. 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			
06:00	1	23	6	3	30	3	28	2	2	33	3	3	1	2	7	0	20	4	0	24	7	94	101
06:15	0	21	12	2	33	3	33	1	3	37	4	3	0	0	7	2	16	15	1	33	6	110	116
06:30	2	35	11	4	48	5	38	3	3	46	3	4	2	2	9	1	20	9	4	30	13	133	146
06:45	0	16	5	0	21	7	44	3	2	54	7	17	9	2	33	2	13	7	3	22	7	130	137
Total	3	95	34	9	132	18	143	9	10	170	17	27	12	6	56	5	69	35	8	109	33	467	500
07:00	2	26	13	4	41	8	44	4	2	56	0	11	10	2	21	0	0	0	0	0	8	118	126
07:15	1	17	6	3	24	5	27	2	5	34	7	9	0	3	16	3	33	13	3	49	14	123	137
07:30	1	16	5	0	22	5	40	1	0	46	5	4	1	2	10	6	17	6	4	29	6	107	113
07:45	0	20	8	0	28	1	45	2	3	48	10	6	4	4	20	4	33	8	5	45	12	141	153
Total	4	79	32	7	115	19	156	9	10	184	22	30	15	11	67	13	83	27	12	123	40	489	529
08:00	1	18	7	0	26	4	30	3	0	37	11	8	4	1	23	6	22	9	5	37	6	123	129
08:15	1	17	11	1	29	2	39	3	3	44	9	4	1	2	14	7	20	12	7	39	13	126	139
08:30	2	12	10	2	24	3	30	1	5	34	7	3	2	2	12	5	20	8	4	33	13	103	116
08:45	1	12	8	0	21	4	28	1	2	33	9	10	2	2	21	3	14	1	1	18	5	93	98
Total	5	59	36	3	100	13	127	8	10	148	36	25	9	7	70	21	76	30	17	127	37	445	482
09:00	1	9	10	3	20	4	35	2	3	41	5	7	2	1	14	2	32	5	3	39	10	114	124
09:15	2	9	7	1	18	1	33	1	4	35	6	4	0	4	10	5	15	6	4	26	13	89	102
09:30	0	11	7	0	18	2	37	0	2	39	6	5	2	4	13	5	14	3	2	22	8	92	100
09:45	2	7	5	1	14	7	14	0	2	21	7	5	2	2	14	4	25	4	4	33	9	82	91
Total	5	36	29	5	70	14	119	3	11	136	24	21	6	11	51	16	86	18	13	120	40	377	417
10:00	1	10	5	2	16	0	20	3	0	23	6	4	2	0	12	6	12	10	1	28	3	79	82
10:15	0	8	11	1	19	3	25	3	7	31	4	5	3	1	12	1	23	6	4	30	13	92	105
10:30	0	8	4	1	12	2	20	0	3	22	5	11	6	2	22	6	24	7	2	37	8	93	101
10:45	0	4	8	1	12	7	33	2	7	42	9	4	2	2	15	5	24	3	4	32	14	101	115
Total	1	30	28	5	59	12	98	8	17	118	24	24	13	5	61	18	83	26	11	127	38	365	403
11:00	2	7	7	3	16	1	21	6	4	28	8	5	0	3	13	10	17	2	4	29	14	86	100
11:15	0	13	13	2	26	4	27	2	3	33	5	6	3	1	14	2	12	5	3	19	9	92	101
11:30	2	5	4	1	11	5	20	3	1	28	11	8	2	2	21	11	18	9	2	38	6	98	104
11:45	1	11	7	2	19	1	21	1	3	23	8	13	3	3	24	6	26	7	2	39	10	105	115
Total	5	36	31	8	72	11	89	12	11	112	32	32	8	9	72	29	73	23	11	125	39	381	420
12:00	0	5	6	0	11	3	23	1	3	27	11	7	0	2	18	10	17	7	4	34	9	90	99
12:15	1	4	9	1	14	5	29	2	1	36	4	11	4	4	19	3	23	8	0	34	6	103	109
12:30	2	5	7	5	14	2	26	1	3	29	7	5	2	0	14	7	18	6	10	31	18	88	106
12:45	0	9	8	3	17	3	29	0	4	32	6	3	4	2	13	6	22	6	2	34	11	96	107
Total	3	23	30	9	56	13	107	4	11	124	28	26	10	8	64	26	80	27	16	133	44	377	421
13:00	1	9	8	1	18	2	25	4	5	31	9	12	4	5	25	12	16	4	4	32	15	106	121
13:15	1	4	9	1	14	3	21	3	1	27	13	6	3	0	22	6	24	7	1	37	3	100	103
13:30	2	6	9	2	17	2	21	1	4	24	8	7	5	1	20	5	19	9	3	33	10	94	104
13:45	2	6	8	1	16	1	14	3	2	18	6	9	1	1	16	8	19	5	2	32	6	82	88
Total	6	25	34	5	65	8	81	11	12	100	36	34	13	7	83	31	78	25	10	134	34	382	416
14:00	0	7	9	3	16	0	27	2	3	29	16	13	3	3	32	4	19	8	3	31	12	108	120
14:15	1	11	11	3	23	1	19	3	2	23	12	9	1	2	22	12	27	8	2	47	9	115	124
14:30	2	6	10	2	18	1	31	4	4	36	8	15	4	3	27	12	29	12	7	53	16	134	150
14:45	2	12	9	3	23	2	19	2	1	23	6	12	4	1	22	12	29	7	4	48	9	116	125
Total	5	36	39	11	80	4	96	11	10	111	42	49	12	9	103	40	104	35	16	179	46	473	519
15:00	3	9	10	0	22	2	28	1	4	31	15	15	3	1	33	6	34	11	1	51	6	137	143
15:15	2	6	9	0	17	3	24	1	3	28	15	23	4	2	42	10	42	7	5	59	10	146	156
15:30	7	6	5	0	18	3	27	7	6	37	16	23	4	3	43	15	38	8	1	61	10	159	169
15:45	3	8	14	2	25	3	25	6	5	34	15	16	2	4	33	11	44	7	2	62	13	154	167
Total	15	29	38	2	82	11	104	15	18	130	61	77	13	10	151	42	158	33	9	233	39	596	635
16:00	7	8	10	1	25	2	48	2	4	52	10	20	7	1	37	14	56	7	1	77	7	191	198
16:15	1	5	12	0	18	3	34	2	3	39	14	23	7	3	44	10	44	10	0	64	6	165	171
16:30	3	14	7	1	24	1	37	6	1	44	16	32	6	6	54	13	42	13	4	68	12	190	202
16:45	2	11	7	0	20	5	41	6	6	52	18	16	4	0	38	11	50	12	3	73	9	183	192
Total	13	38	36	2	87	11	160	16	14	187	58	91	24	10	173	48	192	42	8	282	34	729	763
17:00	0	8	7	0	15	3	38	4	1	45	13	16	7	1	36	13	37	12	4	62	6	158	164
17:15	3	6	8	1	17	4	37	4	0	45	13	20	8	1	41	9	47	13	2	69	4	172	176
17:30	0	13	11	0	24	3	48	8	1	59	15	25	3	0	43	13	42	11	2	66	3	192	195
17:45	3	4	6	1	13	2	41	3	4	46	7	21	2	1	30	14	44	6	3	64	9	153	162
Total	6	31	32	2	69	12	164	19	6	195	48	82	20	3	150	49	170	42	11	281	22	675	697



Anoka County Highway Department

Traffic Engineering Section

Traffic Volume and Turning Movement Study

Weather: Cool and Rainy
 Counter: DB-400
 Counted by: Andy/Brett

File Name : TMC1006
 Site Code : 10060202
 Start Date : 5/3/2010
 Page No : 2

Groups Printed- Unshifted

Start Time	CSAH 5 Southbound					CSAH 22 Westbound					CSAH 5 Northbound					CSAH 22 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	0	7	10	0	17	3	29	2	1	34	7	15	0	0	22	6	26	6	2	38	3	111	114
18:15	1	3	8	0	12	4	22	3	1	29	9	12	10	2	31	7	31	4	1	42	4	114	118
18:30	2	5	6	0	13	1	26	1	1	28	8	8	6	0	22	6	32	3	1	41	2	104	106
18:45	3	5	10	0	18	5	16	1	0	22	6	10	5	0	21	7	19	7	0	33	0	94	94
Total	6	20	34	0	60	13	93	7	3	113	30	45	21	2	96	26	108	20	4	154	9	423	432
19:00	1	7	4	0	12	4	13	1	0	18	5	9	3	0	17	5	19	7	0	31	0	78	78
19:15	3	3	10	0	16	5	18	0	0	23	10	11	1	0	22	6	21	8	1	35	1	96	97
19:30	1	9	12	0	22	1	13	0	0	14	4	7	0	0	11	6	20	7	3	33	3	80	83
19:45	0	5	4	0	9	3	12	1	0	16	6	6	1	0	13	6	11	5	0	22	0	60	60
Total	5	24	30	0	59	13	56	2	0	71	25	33	5	0	63	23	71	27	4	121	4	314	318
20:00	1	8	0	0	9	0	7	3	0	10	11	4	6	0	21	6	18	3	1	27	1	67	68
20:15	0	6	5	0	11	3	11	1	0	15	11	3	3	0	17	6	15	9	0	30	0	73	73
20:30	0	1	11	0	12	1	12	0	0	13	1	6	2	0	9	6	28	4	0	38	0	72	72
20:45	2	2	4	0	8	3	10	1	0	14	4	6	2	0	12	7	27	8	3	42	3	76	79
Total	3	17	20	0	40	7	40	5	0	52	27	19	13	0	59	25	88	24	4	137	4	288	292
21:00	0	5	3	0	8	0	15	0	0	15	5	4	2	0	11	2	14	6	0	22	0	56	56
21:15	1	4	2	0	7	1	16	2	1	19	7	5	1	0	13	3	13	7	0	23	1	62	63
21:30	0	0	1	0	1	0	4	0	0	4	2	4	2	0	8	2	8	1	0	11	0	24	24
21:45	0	1	4	0	5	5	9	1	0	15	2	11	3	0	16	0	3	0	0	3	0	39	39
Total	1	10	10	0	21	6	44	3	1	53	16	24	8	0	48	7	38	14	0	59	1	181	182
Grand Total	86	588	493	68	1167	185	1677	142	144	2004	526	639	202	98	1367	419	1557	448	154	2424	464	6962	7426
Avch %	7.4	50.4	42.2			9.2	83.7	7.1			38.5	46.7	14.8			17.3	64.2	18.5			6.2	93.8	
Avl %	1.2	8.4	7.1		16.8	2.7	24.1	2		28.8	7.6	9.2	2.9		19.6	6	22.4	6.4		34.8			

Start Time	CSAH 5 Southbound				CSAH 22 Westbound				CSAH 5 Northbound				CSAH 22 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 06:30																	
06:30	2	35	11	48	5	38	3	46	3	4	2	9	1	20	9	30	133
06:45	0	16	5	21	7	44	3	54	7	17	9	33	2	13	7	22	130
07:00	2	26	13	41	8	44	4	56	0	11	10	21	0	0	0	0	118
07:15	1	17	6	24	5	27	2	34	7	9	0	16	3	33	13	49	123
Total Volume	5	94	35	134	25	153	12	190	17	41	21	79	6	66	29	101	504
% App. Total	3.7	70.1	26.1		13.2	80.5	6.3		21.5	51.9	26.6		5.9	65.3	28.7		
PHF	.625	.671	.673	.698	.781	.869	.750	.848	.607	.603	.525	.598	.500	.500	.558	.515	.947

Start Time	CSAH 5 Southbound				CSAH 22 Westbound				CSAH 5 Northbound				CSAH 22 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 12:00 to 21:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 16:00																	
16:00	7	8	10	25	2	48	2	52	10	20	7	37	14	56	7	77	191
16:15	1	5	12	18	3	34	2	39	14	23	7	44	10	44	10	64	165
16:30	3	14	7	24	1	37	6	44	16	32	6	54	13	42	13	68	190
16:45	2	11	7	20	5	41	6	52	18	16	4	38	11	50	12	73	183
Total Volume	13	38	36	87	11	160	16	187	58	91	24	173	48	192	42	282	729
% App. Total	14.9	43.7	41.4		5.9	85.6	8.6		33.5	52.6	13.9		17	68.1	14.9		
PHF	.464	.679	.750	.870	.550	.833	.667	.899	.806	.711	.857	.801	.857	.857	.808	.916	.954

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

Study Name : TMC1006
Study Date : 05/10/10
Page No. : 1

Signal Warrants - Summary

Major Street Approaches

Eastbound: CSAH 22
Number of Lanes: 1
Approach Speed: 55
Total Approach Volume: 2,424

Westbound: CSAH 22
Number of Lanes: 2
Approach Speed: 55
Total Approach Volume: 2,004

Minor Street Approaches

Northbound: CSAH 5
Number of Lanes: 2

Total Approach Volume: 1,367

Southbound: CSAH 5
Number of Lanes: 2

Total Approach Volume: 1,167

Warrant Summary (Rural values apply.)

- Warrant 1 - Eight Hour Vehicular Volumes Not Satisfied
 - Warrant 1A - Minimum Vehicular Volume Not Satisfied
Required volumes reached for 2 hours, 8 are needed
 - Warrant 1B - Interruption of Continuous Traffic Not Satisfied
Required volumes reached for 0 hours, 8 are needed
 - Warrant 1 A&B - Combination of Warrants Not Satisfied
Required volumes reached for 0 hours, 8 are needed

- Warrant 2 - Four Hour Volumes Not Satisfied
Number of hours (0) volumes exceed minimum < minimum required (4).

- Warrant 3 - Peak Hour Not Satisfied
 - Warrant 3A - Peak Hour Delay Not Satisfied
Approach volumes on minor street don't exceed minimums for any hour. Delay data not evaluated.
 - Warrant 3B - Peak Hour Volumes Not Satisfied
Volumes do not exceed minimums for any hour.

- Warrant 4 - Pedestrian Volumes Not Evaluated

- Warrant 5 - School Crossing Not Evaluated

- Warrant 6 - Coordinated Signal System Not Evaluated

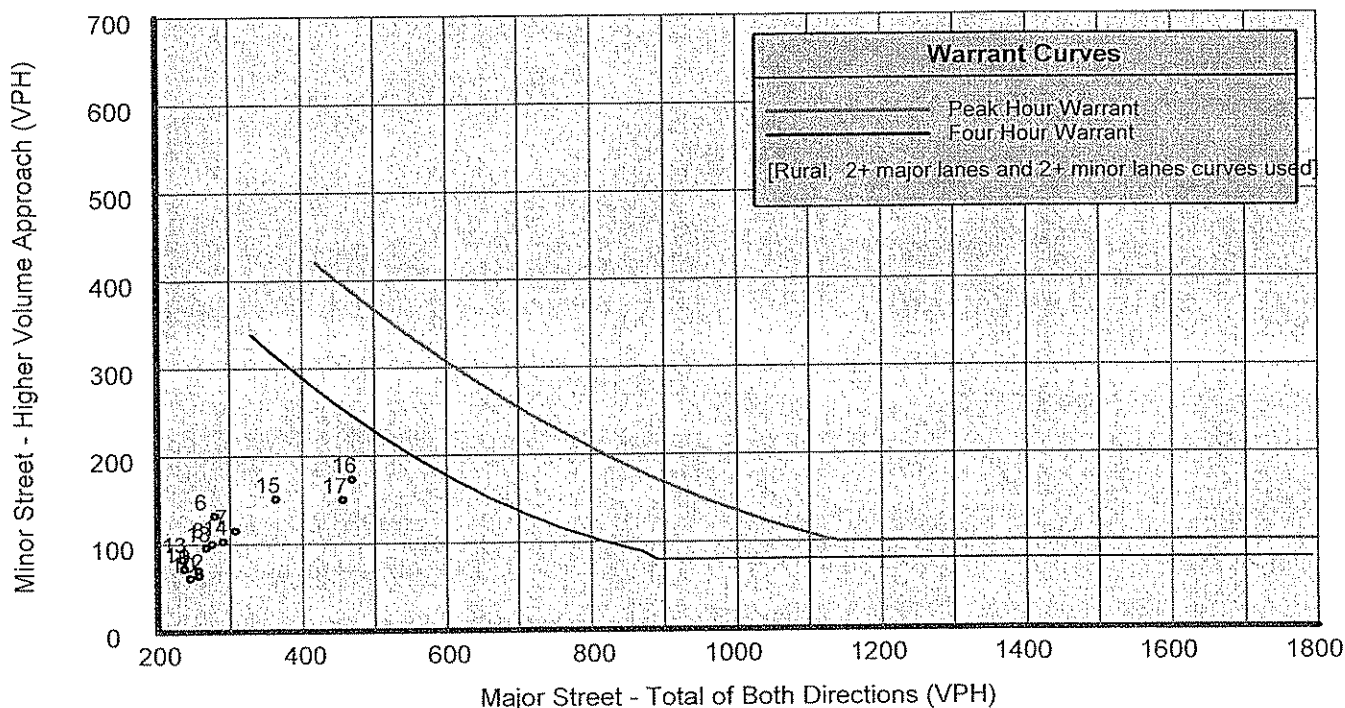
- Warrant 7 - Crash Experience Not Evaluated

- Warrant 8 - Roadway Network Not Evaluated

ANOKA COUNTY HIGHWAY PC-WARRANTS TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name : TMC1006
Study Date : 05/10/10
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	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
01:00	0	0	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
02:00	0	0	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
03:00	0	0	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
04:00	0	0	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
05:00	0	0	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
06:00	279	132	SB	420-No	140-No	---	630-No	70-Yes	Minor	504-No	112-Yes	Minor
07:00	307	115	SB	420-No	140-No	---	630-No	70-Yes	Minor	504-No	112-Yes	Minor
08:00	275	100	SB	420-No	140-No	---	630-No	70-Yes	Minor	504-No	112-No	---
09:00	256	70	SB	420-No	140-No	---	630-No	70-Yes	Minor	504-No	112-No	---
10:00	245	61	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
11:00	237	72	NB	420-No	140-No	---	630-No	70-Yes	Minor	504-No	112-No	---
12:00	257	64	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
13:00	234	83	NB	420-No	140-No	---	630-No	70-Yes	Minor	504-No	112-No	---
14:00	290	103	NB	420-No	140-No	---	630-No	70-Yes	Minor	504-No	112-No	---
15:00	363	151	NB	420-No	140-Yes	Minor	630-No	70-Yes	Minor	504-No	112-Yes	Minor
16:00	469	173	NB	420-Yes	140-Yes	Both	630-No	70-Yes	Minor	504-No	112-Yes	Minor
17:00	456	150	NB	420-Yes	140-Yes	Both	630-No	70-Yes	Minor	504-No	112-Yes	Minor
18:00	267	96	NB	420-No	140-No	---	630-No	70-Yes	Minor	504-No	112-No	---
19:00	192	63	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
20:00	189	59	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
21:00	112	48	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
22:00	0	0	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---
23:00	0	0	NB	420-No	140-No	---	630-No	70-No	---	504-No	112-No	---

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

Study Name : TMC1006
Study Date : 05/10/10
Page No. : 1

Multi-Way Stop Warrant Report

Major Street Approaches

Eastbound: CSAH 22
Total Approach Volume: 2,424
Approach Speed: 55

Westbound: CSAH 22
Total Approach Volume: 2,004
Approach Speed: 55

Minor Street Approaches

Northbound: CSAH 5
Total Approach Volume: 1,367

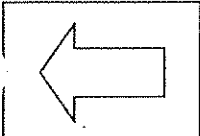
Southbound: CSAH 5
Total Approach Volume: 1,167

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 10 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?
06:00 - 07:00	279	188	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
07:00 - 08:00	307	182	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
08:00 - 09:00	275	170	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
11:00 - 12:00	237	144	210-Yes	140-Yes	Both	240-No	160-No	No
12:45 - 13:45	250	146	210-Yes	140-Yes	Both	240-Yes	160-No	Major
13:45 - 14:45	269	170	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
14:45 - 15:45	338	220	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
15:45 - 16:45	440	260	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
16:45 - 17:45	471	234	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
17:45 - 18:45	322	160	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
09:00 - 10:00	256	121	210-Yes	140-No	Major	240-Yes	160-No	Major
09:15 - 10:15	227	115	210-Yes	140-No	Major	240-No	160-No	No
09:30 - 10:30	227	118	210-Yes	140-No	Major	240-No	160-No	No
09:45 - 10:45	225	121	210-Yes	140-No	Major	240-No	160-No	No
10:00 - 11:00	245	120	210-Yes	140-No	Major	240-Yes	160-No	Major
10:15 - 11:15	251	121	210-Yes	140-No	Major	240-Yes	160-No	Major
10:30 - 11:30	242	130	210-Yes	140-No	Major	240-Yes	160-No	Major
10:45 - 11:45	249	128	210-Yes	140-No	Major	240-Yes	160-No	Major
12:00 - 13:00	257	120	210-Yes	140-No	Major	240-Yes	160-No	Major
12:15 - 13:15	259	134	210-Yes	140-No	Major	240-Yes	160-No	Major
12:30 - 13:30	253	137	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



COUNT LOCATION:

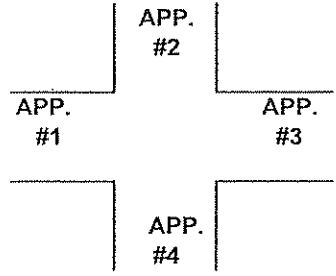
CSAH 22 (Viking Blvd.)

DATE:

5/4/2010

@ CSAH 5 (Nowthen Blvd.)

NORTH
APP. #1 = CSAH 5
APP. #2 = CSAH 22
APP. #3 = CSAH 5
APP. #4 = CSAH 22



HEAVY VEHICLE- ANY VEHICLE HAVING MORE THAN FOUR TIRES TOUCHING THE PAVEMENT

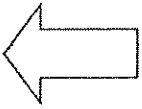
A. TRUCKS- A HEAVY VEHICLE INVOLVED PRIMARILY IN THE TRANSPORT OF GOODS OR IN THE DELIVERY OF A SERVICE.

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		
6:15-6:30			1		1	6		
6:30-6:45						12		1
6:45-7:00						7		
HOURLY TOTAL					1	HOURLY TOTAL		33
7:00-7:15						8		
7:15-7:30		1			1	11		3
7:30-7:45						6		
7:45-8:00						12		
HOURLY TOTAL					1	HOURLY TOTAL		40
8:00-8:15	1				1	6		
8:15-8:30						10	1	2
8:30-8:45						11		2
8:45-9:00						5		
HOURLY TOTAL					1	HOURLY TOTAL		37
9:00-9:15						10		
9:15-9:30		1			1	13		
9:30-9:45						8		
9:45-10:00						9		
HOURLY TOTAL					1	HOURLY TOTAL		40
10:00-10:15						3		
10:15-10:30						13		
10:30-10:45						7		
10:45-11:00						15		
HOURLY TOTAL						HOURLY TOTAL		38
11:00-11:15						14		
11:15-11:30	1				1	9		
11:30-11:45				1	1	6		
11:45-12:00						9		
HOURLY TOTAL					2	HOURLY TOTAL		38
12:00-12:15						9		
12:15-12:30						6		
12:30-12:45				1	1	19		
12:45-1:00						11		
HOURLY TOTAL					1	HOURLY TOTAL		45
1:00-1:15				1	1	15		
1:15-1:30						3		
1:30-1:45						10		
1:45-2:00						6		
HOURLY TOTAL					1	HOURLY TOTAL		34
TOTAL					8	TOTAL		305

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COUNT LOCATION:

CSAH 22 (Viking Blvd.)

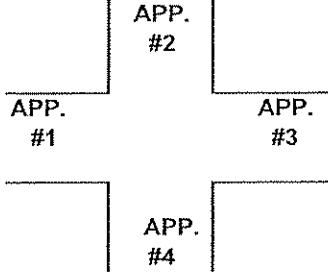
DATE:

5/3/2010

@ CSAH 5 (Nowthen Blvd.)

NORTH

APP. #1 = CSAH 5
APP. #2 = CSAH 22
APP. #3 = CSAH 5
APP. #4 = CSAH 22



- 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.
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 - 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
2:00-2:15PM						13		
2:15-2:30						9		
2:30-2:45						14		2
2:45-3:00						9		
HOURLY TOTAL						HOURLY TOTAL		47
3:00-3:15						6		
3:15-3:30						9		1
3:30-3:45						7		3
3:45-4:00						12		
HOURLY TOTAL						HOURLY TOTAL		38
4:00-4:15						6		2
4:15-4:30						5		1
4:30-4:45						11		1
4:45-5:00						9		
HOURLY TOTAL						HOURLY TOTAL		35
5:00-5:15						5		
5:15-5:30						5		
5:30-5:45						2		
5:45-6:00						9		
HOURLY TOTAL						HOURLY TOTAL		21
6:00-6:15						2	1	
6:15-6:30						4		
6:30-6:45						2		
6:45-7:00								
HOURLY TOTAL						HOURLY TOTAL		9
7:00-7:15								
7:15-7:30						1		
7:30-7:45						3		
7:45-8:00								
HOURLY TOTAL						HOURLY TOTAL		4
8:00-8:15						1		
8:15-8:30								
8:30-8:45								
8:45-9:00						3		
HOURLY TOTAL						HOURLY TOTAL		4
9:00-9:15								
9:15-9:30						1		
9:30-9:45								
9:45-10:00								
HOURLY TOTAL						HOURLY TOTAL		1
TOTAL					8	TOTAL		464

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