

Date : 06/25/07

Count Number : TMC0717

Location : CSAH 12 (109th Ave.)

@ CSAH 53 (Sunset Blvd.)



North

CSAH 12

0

#2

0	D
0	E
0	F
0	T

0

CSAH 53

0	G
1379	H
1127	J

5060

#3

2554

2324

#1

5240

CSAH 53

0	C
1295	B
1621	A
2916	

CSAH 12

2748

#4

4952

945	M
0	L
1259	K
2204	

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

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 : 0717\_TMC

Site Code : 07170202

Start Date : 06/25/200

Page No : 1

Weather: Hot and Sunny  
 Counter: DB-400  
 Counted by: Anthony/Isaac

Groups Printed- Unshifted - Bank 1

Start Time	Sunset Blvd. Southbound					109th Ave. Westbound					Sunset Blvd. Northbound					109th Ave. 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				
06:00	12	21	0	0	33	13	0	17	0	30	0	15	22	0	37	0	0	0	0	0	0	0	100	100
06:15	13	16	0	0	29	15	0	14	0	29	0	13	17	0	30	0	0	0	0	0	0	0	88	88
06:30	8	10	0	0	18	8	0	13	0	21	0	33	36	1	69	0	0	0	0	0	0	1	108	109
06:45	14	21	0	1	35	9	0	16	0	25	0	32	30	0	62	0	0	0	0	0	0	1	122	123
Total	47	68	0	1	115	45	0	60	0	105	0	93	105	1	198	0	0	0	0	0	0	2	418	420
07:00	8	14	0	0	22	10	0	16	0	26	0	32	22	0	54	0	0	0	0	0	0	0	102	102
07:15	13	16	0	0	29	12	0	8	0	20	0	43	30	0	73	0	0	0	0	0	0	0	122	122
07:30	17	26	0	0	43	10	0	13	0	23	0	32	25	1	57	0	0	0	0	0	0	1	123	124
07:45	10	17	0	1	27	7	0	10	0	17	0	26	22	1	48	0	0	0	0	0	0	2	92	94
Total	48	73	0	1	121	39	0	47	0	86	0	133	99	2	232	0	0	0	0	0	0	3	439	442
08:00	10	19	0	0	29	7	0	11	0	18	0	25	23	0	48	0	0	0	0	0	0	0	95	95
08:15	12	9	0	1	21	8	0	11	0	19	0	21	17	1	38	0	0	0	0	0	0	2	78	80
08:30	18	13	0	1	31	6	0	13	0	19	0	18	29	1	47	0	0	0	0	0	0	2	97	99
08:45	20	19	0	2	39	13	0	6	0	19	0	25	20	0	45	0	0	0	0	0	0	2	103	105
Total	60	60	0	4	120	34	0	41	0	75	0	89	89	2	178	0	0	0	0	0	0	6	373	379
09:00	25	16	0	1	41	6	0	16	2	22	0	18	19	0	37	0	0	0	0	0	0	3	100	103
09:15	13	10	0	0	23	5	0	14	0	19	0	16	16	0	32	0	0	0	0	0	0	0	74	74
09:30	15	8	0	0	23	4	0	12	0	16	0	14	22	1	36	0	0	0	0	0	0	1	75	76
09:45	21	10	0	0	31	7	0	12	0	19	0	19	16	1	35	0	0	0	0	0	0	1	85	86
Total	74	44	0	1	118	22	0	54	2	76	0	67	73	2	140	0	0	0	0	0	0	5	334	339
10:00	17	13	0	0	30	7	0	9	1	16	0	16	25	4	41	0	0	0	0	0	0	5	87	92
10:15	12	12	0	0	24	7	0	2	0	9	0	14	34	0	48	0	0	0	0	0	0	0	81	81
10:30	14	18	0	0	32	5	0	9	0	14	0	16	19	0	35	0	0	0	0	0	0	0	81	81
10:45	18	9	0	0	27	12	0	12	0	24	0	11	24	0	35	0	0	0	0	0	0	0	86	86
Total	61	52	0	0	113	31	0	32	1	63	0	57	102	4	159	0	0	0	0	0	0	5	335	340
11:00	20	9	0	1	29	8	0	23	0	31	0	21	20	1	41	0	0	0	0	0	0	2	101	103
11:15	18	14	0	0	32	9	0	17	2	26	0	9	29	1	38	0	0	0	0	0	0	3	96	99
11:30	12	16	0	1	28	11	0	14	0	25	0	26	42	2	68	0	0	0	0	0	0	3	121	124
11:45	21	18	0	1	39	9	0	17	1	26	0	15	35	1	50	0	0	0	0	0	0	3	115	118
Total	71	57	0	3	128	37	0	71	3	108	0	71	126	5	197	0	0	0	0	0	0	11	433	444
12:00	26	21	0	0	47	5	0	16	0	21	0	14	44	2	58	0	0	0	0	0	0	2	126	128
12:15	24	26	0	0	50	18	0	14	0	32	0	13	39	0	52	0	0	0	0	0	0	0	134	134
12:30	16	23	0	0	39	9	0	17	0	26	0	19	34	1	53	0	0	0	0	0	0	1	118	119
12:45	25	20	0	0	45	8	0	12	0	20	0	14	24	0	38	0	0	0	0	0	0	0	103	103
Total	91	90	0	0	181	40	0	59	0	99	0	60	141	3	201	0	0	0	0	0	0	3	481	484
13:00	17	14	0	2	31	4	0	13	1	17	0	13	27	1	40	0	0	0	0	0	0	4	88	92
13:15	26	16	0	0	42	9	0	20	0	29	0	11	27	0	38	0	0	0	0	0	0	0	109	109
13:30	24	23	0	0	47	9	0	10	0	19	0	13	37	0	50	0	0	0	0	0	0	0	116	116
13:45	16	15	0	0	31	14	0	11	0	25	0	12	25	0	37	0	0	0	0	0	0	0	93	93
Total	83	68	0	2	151	36	0	54	1	90	0	49	116	1	165	0	0	0	0	0	0	4	406	410
14:00	4	12	0	0	16	7	0	8	0	15	0	14	9	2	23	0	0	0	0	0	0	2	54	56
14:15	16	19	0	0	35	30	0	22	0	52	0	16	28	1	44	0	0	0	0	0	0	1	131	132
14:30	12	14	0	1	26	20	0	27	0	47	0	23	32	2	55	0	0	0	0	0	0	3	128	131
14:45	12	18	0	1	30	21	0	29	0	50	0	14	20	2	34	0	0	0	0	0	0	3	114	117
Total	44	63	0	2	107	78	0	86	0	164	0	67	89	7	156	0	0	0	0	0	0	9	427	436
15:00	21	33	0	2	54	17	0	32	0	49	0	24	21	1	45	0	0	0	0	0	0	3	148	151
15:15	20	26	0	0	46	11	0	20	0	31	0	26	22	0	48	0	0	0	0	0	0	0	125	125
15:30	20	32	0	1	52	21	0	29	0	50	0	20	25	1	45	0	0	0	0	0	0	2	147	149
15:45	21	33	0	0	54	46	0	35	0	81	0	25	31	0	56	0	0	0	0	0	0	0	191	191
Total	82	124	0	3	206	95	0	116	0	211	0	95	99	2	194	0	0	0	0	0	0	5	611	616
16:00	21	28	0	0	49	38	3	45	0	86	0	23	34	0	57	0	0	0	0	0	0	0	192	192
16:15	19	28	0	0	47	37	0	40	0	77	0	20	27	0	47	0	0	0	0	0	0	0	171	171
16:30	23	32	0	0	55	42	0	37	0	79	0	27	27	1	54	0	0	0	0	0	0	1	188	189
16:45	25	49	0	0	74	31	0	30	0	61	0	33	42	1	75	0	0	0	0	0	0	1	210	211
Total	88	137	0	0	225	148	3	152	0	303	0	103	130	2	233	0	0	0	0	0	0	2	761	763
17:00	27	48	0	0	75	15	0	27	0	42	0	25	44	0	69	0	0	0	0	0	0	0	186	186
17:15	25	43	0	0	68	21	0	16	0	37	0	31	30	0	61	0	0	0	0	0	0	0	166	166
17:30	29	38	0	0	67	11	0	26	0	37	0	39	25	0	64	0	0	0	0	0	0	0	168	168
17:45	25	30	0	0	55	23	0	44	3	67	0	40	31	0	71	1	1	1	1	3	3	4	196	200
Total	106	159	0	0	265	70	0	113	3	183	0	135	130	0	265	1	1	1	1	3	3	4	716	720
18:00	30	42	0	0	72	24	0	26	0	50	0	33	27	0	60	0	0	0	0	0	0	0	182	182
18:15	21	34	0	0	55	24	0	36	0	60	0	34	32	0	66	0	0	0	0	0	0	0	181	181
18:30	20	33	0	0	53	25	0	30	0	55	0	27	26	0	53	0	0	0	0	0	0	0	161	161
18:45	19	25	0	0	44	21	0	20	0	41	0	18	21	0	39	0	0	0	0	0	0	0	124	124
Total	90	134	0	0	224	94	0	112	0	206	0	112	106	0	218	0	0	0	0	0	0	0	648	

# Anoka County Highway Department

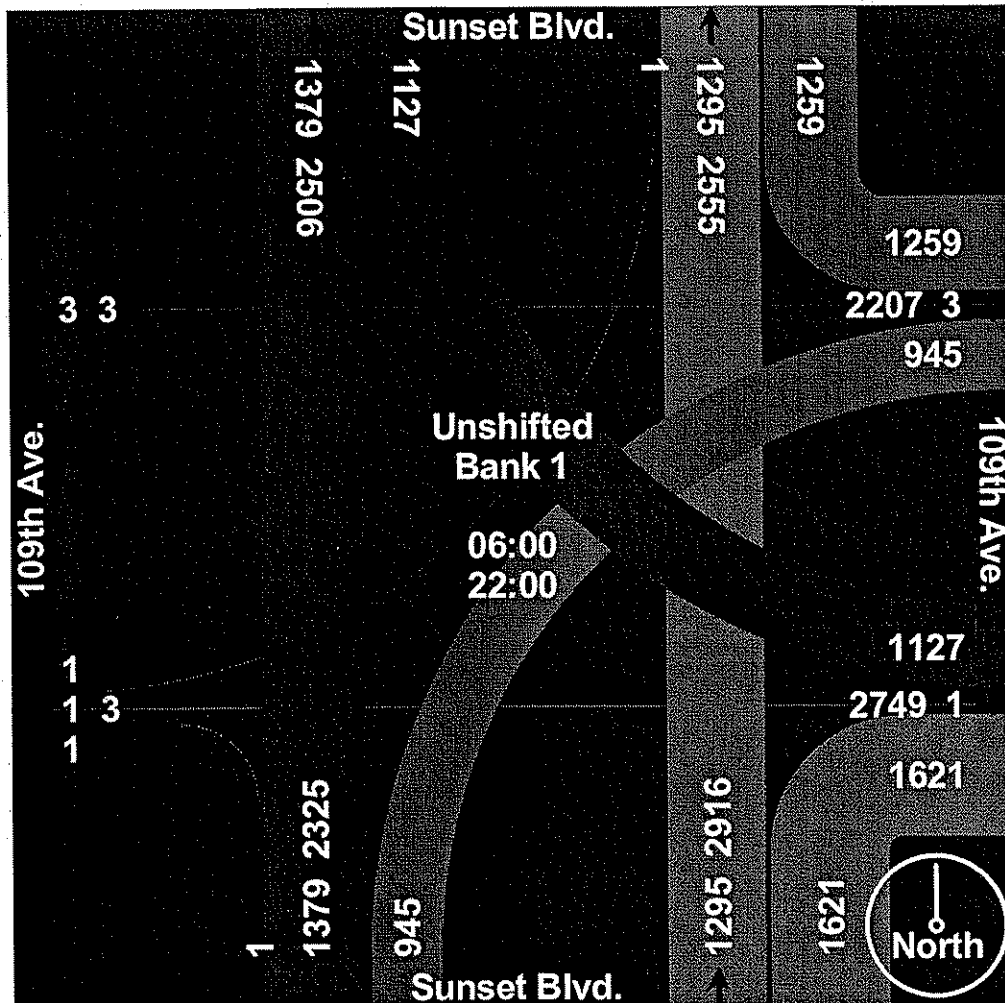
Traffic Engineering Section  
Traffic Volume and Turning Movement Study

File Name : 0717\_TMC  
Site Code : 07170202  
Start Date : 06/25/200  
Page No : 2

Weather: Hot and Sunny  
Counter: DB-400  
Counted by: Anthony/Isaac

Groups Printed- Unshifted - Bank 1

Start Time	Sunset Blvd. Southbound					109th Ave. Westbound					Sunset Blvd. Northbound					109th Ave. 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					
19:00	11	21	0	0	32	21	0	36	0	57	0	16	20	0	36	0	0	0	0	0	0	0	0	125	125
19:15	18	24	0	0	42	14	0	22	0	36	0	17	24	1	41	0	0	0	0	0	0	0	1	119	120
19:30	18	20	0	0	38	23	0	31	0	54	0	17	19	0	36	0	0	0	0	0	0	0	0	128	128
19:45	26	24	0	0	50	10	0	22	0	32	0	8	19	0	27	0	0	0	0	0	0	0	0	109	109
Total	73	89	0	0	162	68	0	111	0	179	0	58	82	1	140	0	0	0	0	0	0	0	1	481	482
20:00	18	21	0	0	39	19	0	14	0	33	0	9	18	0	27	0	0	0	0	0	0	0	0	99	99
20:15	15	18	0	0	33	17	0	16	0	33	0	5	22	0	27	0	0	0	0	0	0	0	0	93	93
20:30	14	20	0	0	34	16	0	31	0	47	0	9	20	0	29	0	0	0	0	0	0	0	0	110	110
20:45	16	22	0	0	38	13	0	18	0	31	0	18	11	0	29	0	0	0	0	0	0	0	0	96	98
Total	63	81	0	0	144	65	0	79	0	144	0	41	71	0	112	0	0	0	0	0	0	0	0	400	400
21:00	19	23	0	0	42	11	0	24	0	35	0	15	19	0	34	0	0	0	0	0	0	0	0	111	111
21:15	8	16	0	0	24	14	0	24	0	38	0	15	12	0	27	0	0	0	0	0	0	0	0	89	89
21:30	9	15	0	0	24	9	0	13	0	22	0	12	13	0	25	0	0	0	0	0	0	0	0	71	71
21:45	6	14	0	0	20	9	0	11	0	20	0	13	10	0	23	0	0	0	0	0	0	0	0	63	63
Total	42	68	0	0	110	43	0	72	0	115	0	55	54	0	109	0	0	0	0	0	0	0	0	334	334
22:00	4	12	0	0	16	0	0	0	0	0	0	10	9	0	19	0	0	0	0	0	0	0	0	35	35
Grand Total	1127	1379	0	17	2506	945	3	1259	10	2207	0	1295	1621	32	2916	1	1	1	1	3	60	7632	7692		
Approch %	45	55	0			42.8	0.1	57			0	44.4	55.6			33.3	33.3	33.3							
Total %	14.8	18.1	0		32.8	12.4	0	16.5		28.9	0	17	21.2		38.2	0	0	0			0.8	99.2			
Unshifted	1127	1379	0		2523	945	3	1259		2217	0	1295	1621		2948	0	1	1		3	0	0	0	7691	
% Unshifted	100	100	0	100	100	100	100	100	100	100	0	100	100	100	100	0	100	100	100	75	0	0	0	100	
Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		1	0	0	0	1	
% Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	25	0	0	0	0	



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

Study Name : TMC0717  
Study Date : 07/06/07  
Page No. : 1

**Signal Warrants - Summary**

**Major Street Approaches**

**Northbound: Sunset Blvd.**

Number of Lanes: 1  
Approach Speed: 45  
Total Approach Volume: 2,916

**Southbound: Sunset Blvd.**

Number of Lanes: 1  
Approach Speed: 45  
Total Approach Volume: 2,506

**Minor Street Approaches**

**Eastbound: 109th Ave.**

Number of Lanes: 2  
  
Total Approach Volume: 3

**Westbound: 109th Ave.**

Number of Lanes: 1  
  
Total Approach Volume: 2,207

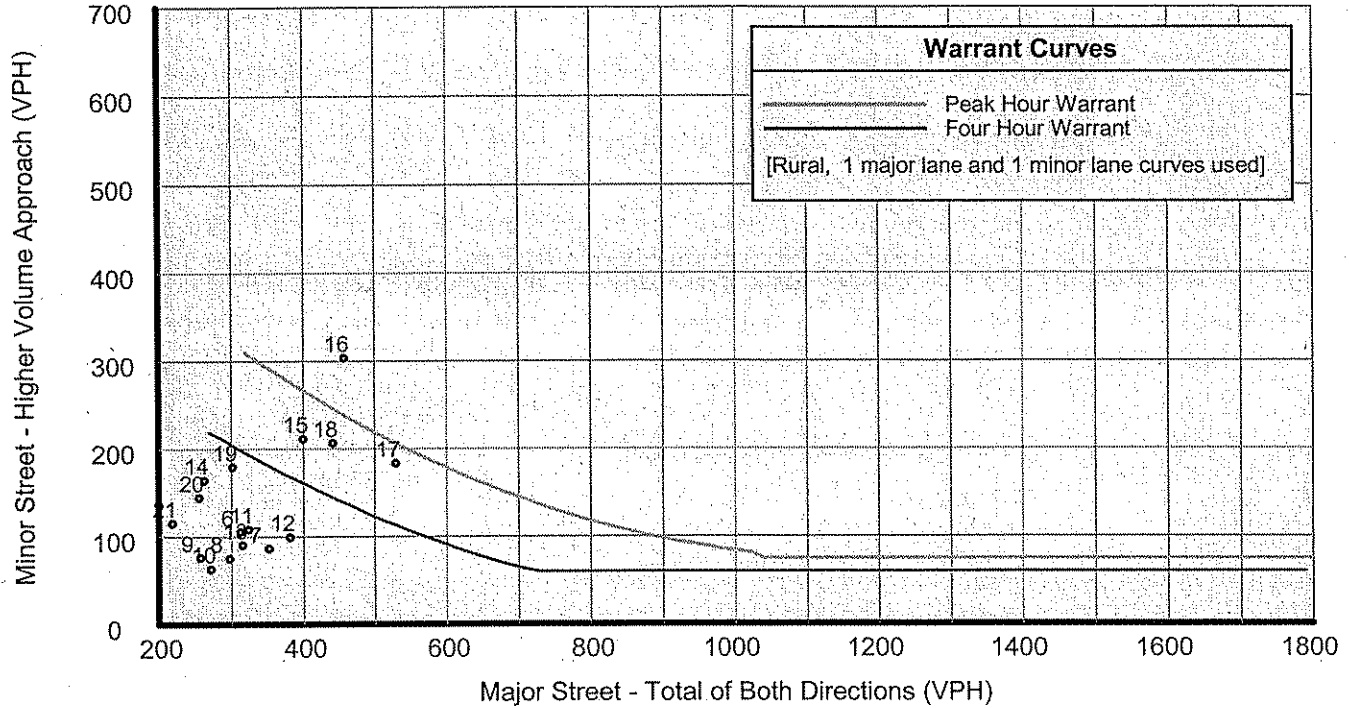
**Warrant Summary (Rural values apply.)**

<b>Warrant 1 - Eight Hour Vehicular Volumes</b> .....	<b>Not Satisfied</b>
<b>Warrant 1A - Minimum Vehicular Volume</b> .....	<b>Not Satisfied</b>
Required volumes reached for 4 hours, 8 are needed	
<b>Warrant 1B - Interruption of Continuous Traffic</b> .....	<b>Not Satisfied</b>
Required volumes reached for 1 hours, 8 are needed	
<b>Warrant 1 A&amp;B - Combination of Warrants</b> .....	<b>Not Satisfied</b>
Required volumes reached for 3 hours, 8 are needed	
 <b>Warrant 2 - Four Hour Volumes</b> .....	 <b>Satisfied</b>
Number of hours (4) volumes exceed minimum >= minimum required (4).	
 <b>Warrant 3 - Peak Hour</b> .....	 <b>Satisfied</b>
<b>Warrant 3A - Peak Hour Delay</b> .....	<b>Not Satisfied</b>
Approach volumes on minor street don't exceed minimums for any hour. Delay data not evaluated.	
<b>Warrant 3B - Peak Hour Volumes</b> .....	<b>Satisfied</b>
Volumes exceed minimums for at least one hour.	
 <b>Warrant 4 - Pedestrian Volumes</b> .....	 <b>Not Evaluated</b>
 <b>Warrant 5 - School Crossing</b> .....	 <b>Not Evaluated</b>
 <b>Warrant 6 - Coordinated Signal System</b> .....	 <b>Not Evaluated</b>
 <b>Warrant 7 - Crash Experience</b> .....	 <b>Not Evaluated</b>
 <b>Warrant 8 - Roadway Network</b> .....	 <b>Not Evaluated</b>

# ANOKA COUNTY HIGHWAY PC-WARRANTS TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name : TMC0717  
Study Date : 07/06/07  
Page No. : 2

## Signal Warrants - Summary



### Analysis of 8-Hour Volume Warrants:

Hour Begin	Major Total	Higher Minor		War-1A			War-1B			War-1A&B		
		Vol	Dir	Major Crit	Minor Crit	Meets?	Major Crit	Minor Crit	Meets?	Major Crit	Minor Crit	Meets?
00:00	0	0	EB	350-No	140-No	---	525-No	70-No	---	420-No	112-No	---
01:00	0	0	EB	350-No	140-No	---	525-No	70-No	---	420-No	112-No	---
02:00	0	0	EB	350-No	140-No	---	525-No	70-No	---	420-No	112-No	---
03:00	0	0	EB	350-No	140-No	---	525-No	70-No	---	420-No	112-No	---
04:00	0	0	EB	350-No	140-No	---	525-No	70-No	---	420-No	112-No	---
05:00	0	0	EB	350-No	140-No	---	525-No	70-No	---	420-No	112-No	---
06:00	313	105	WB	350-No	140-No	---	525-No	70-Yes	Minor	420-No	112-No	---
07:00	353	86	WB	350-Yes	140-No	Major	525-No	70-Yes	Minor	420-No	112-No	---
08:00	298	75	WB	350-No	140-No	---	525-No	70-Yes	Minor	420-No	112-No	---
09:00	258	76	WB	350-No	140-No	---	525-No	70-Yes	Minor	420-No	112-No	---
10:00	272	63	WB	350-No	140-No	---	525-No	70-No	---	420-No	112-No	---
11:00	325	108	WB	350-No	140-No	---	525-No	70-Yes	Minor	420-No	112-No	---
12:00	382	99	WB	350-Yes	140-No	Major	525-No	70-Yes	Minor	420-No	112-No	---
13:00	316	90	WB	350-No	140-No	---	525-No	70-Yes	Minor	420-No	112-No	---
14:00	263	164	WB	350-No	140-Yes	Minor	525-No	70-Yes	Minor	420-No	112-Yes	Minor
15:00	400	211	WB	350-Yes	140-Yes	Both	525-No	70-Yes	Minor	420-No	112-Yes	Minor
16:00	458	303	WB	350-Yes	140-Yes	Both	525-No	70-Yes	Minor	420-Yes	112-Yes	Both
17:00	530	183	WB	350-Yes	140-Yes	Both	525-Yes	70-Yes	Both	420-Yes	112-Yes	Both
18:00	442	206	WB	350-Yes	140-Yes	Both	525-No	70-Yes	Minor	420-Yes	112-Yes	Both
19:00	302	179	WB	350-No	140-Yes	Minor	525-No	70-Yes	Minor	420-No	112-Yes	Minor
20:00	256	144	WB	350-No	140-Yes	Minor	525-No	70-Yes	Minor	420-No	112-Yes	Minor
21:00	219	115	WB	350-No	140-No	---	525-No	70-Yes	Minor	420-No	112-Yes	Minor
22:00	35	0	EB	350-No	140-No	---	525-No	70-No	---	420-No	112-No	---
23:00	0	0	EB	350-No	140-No	---	525-No	70-No	---	420-No	112-No	---

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

Study Name : TMC0717  
Study Date : 07/06/07  
Page No. : 1

**Multi-Way Stop Warrant Report**

**Major Street Approaches**

**Northbound: Sunset Blvd.**  
Total Approach Volume: 2,916  
Approach Speed: 45

**Southbound: Sunset Blvd.**  
Total Approach Volume: 2,506  
Approach Speed: 45

**Minor Street Approaches**

**Eastbound: 109th Ave.**  
Total Approach Volume: 3

**Westbound: 109th Ave.**  
Total Approach Volume: 2,207

**Warrant Summary**

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

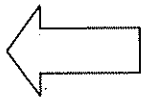
**Criteria B - Crash Experience** ..... Not Evaluated

**Criteria C - Minimum Volumes and Delays** ..... Not Satisfied  
Delay data not evaluated  
Required volumes reached for 7 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?
00:00 - 01:00	0	0	210-No	140-No	No	240-No	160-No	No
01:00 - 02:00	0	0	210-No	140-No	No	240-No	160-No	No
02:00 - 03:00	0	0	210-No	140-No	No	240-No	160-No	No
03:00 - 04:00	0	0	210-No	140-No	No	240-No	160-No	No
04:00 - 05:00	0	0	210-No	140-No	No	240-No	160-No	No
05:00 - 06:00	0	0	210-No	140-No	No	240-No	160-No	No
06:00 - 07:00	313	105	210-Yes	140-No	Major	240-Yes	160-No	Major
07:00 - 08:00	353	86	210-Yes	140-No	Major	240-Yes	160-No	Major
08:00 - 09:00	298	75	210-Yes	140-No	Major	240-Yes	160-No	Major
09:00 - 10:00	258	76	210-Yes	140-No	Major	240-Yes	160-No	Major
10:00 - 11:00	272	63	210-Yes	140-No	Major	240-Yes	160-No	Major
11:00 - 12:00	325	108	210-Yes	140-No	Major	240-Yes	160-No	Major
12:00 - 13:00	382	99	210-Yes	140-No	Major	240-Yes	160-No	Major
13:00 - 14:00	316	90	210-Yes	140-No	Major	240-Yes	160-No	Major
14:00 - 15:00	263	164	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
15:00 - 16:00	400	211	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
16:00 - 17:00	458	303	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
17:00 - 18:00	530	186	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
18:00 - 19:00	442	206	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
19:00 - 20:00	302	179	210-Yes	140-Yes	Both	240-Yes	160-Yes	Both
20:00 - 21:00	256	144	210-Yes	140-Yes	Both	240-Yes	160-No	Major
21:00 - 22:00	219	115	210-Yes	140-No	Major	240-No	160-No	No
22:00 - 23:00	35	0	210-No	140-No	No	240-No	160-No	No
23:00 - 00:00	0	0	210-No	140-No	No	240-No	160-No	No



COUNT LOCATION: 109th Ave. @ Sunset Blvd (CSAH 53) DATE: 06/28/2007

**NORTH**

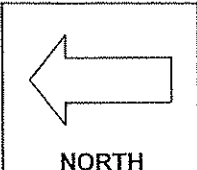
APP. #1 =  
CSAH 53  
APP. #2 =  
  
APP. #3 =  
CSAH 53  
APP. #4 =  
109th Ave.

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.

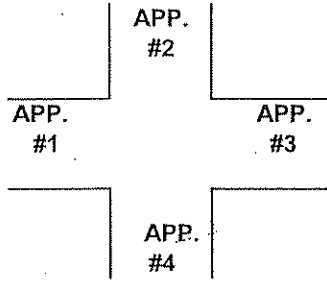
TIME	PEDESTRIANS					HEAVY VEHICLES		
	APP. #1	APP. #2	APP. #3	APP. #4	15 MIN TOT	TRUCKS	RV	BUS
6:00-6:15AM								
6:15-6:30								
6:30-6:45						1		
6:45-7:00						1		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>2</b>
7:00-7:15								
7:15-7:30								
7:30-7:45						1		
7:45-8:00						3		1
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>5</b>
8:00-8:15								
8:15-8:30						2		
8:30-8:45						1		1
8:45-9:00						2		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>6</b>
9:00-9:15						2		1
9:15-9:30								
9:30-9:45								1
9:45-10:00						1		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>5</b>
10:00-10:15						2		
10:15-10:30						1		
10:30-10:45								
10:45-11:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>3</b>
11:00-11:15							1	
11:15-11:30						2		1
11:30-11:45						2		1
11:45-12:00						3		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>10</b>
12:00-12:15								2
12:15-12:30								
12:30-12:45						1		
12:45-1:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>3</b>
1:00-1:15						3		1
1:15-1:30								
1:30-1:45								
1:45-2:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>4</b>
					<b>TOTAL</b>		<b>TOTAL</b>	<b>36</b>

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COUNT LOCATION: 109th Ave. @ Sunset Blvd (CSAH 53) DATE: 06/25/2006

NORTH
APP. #1 = CSAH 53
APP. #2 =
APP. #3 = CSAH 53
APP. #4 = 109th Ave.



- 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
2:00-2:15PM						1		
2:15-2:30						4		
2:30-2:45						4		
2:45-3:00						3		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>12</b>
3:00-3:15								
3:15-3:30						2		
3:30-3:45								
3:45-4:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>2</b>
4:00-4:15								
4:15-4:30						1		
4:30-4:45						1		
4:45-5:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>2</b>
5:00-5:15								
5:15-5:30								
5:30-5:45								
5:45-6:00						3		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>3</b>
6:00-6:15								
6:15-6:30								
6:30-6:45								
6:45-7:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>1</b>
7:00-7:15						1		
7:15-7:30								
7:30-7:45								
7:45-8:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>1</b>
8:00-8:15								
8:15-8:30								
8:30-8:45								
8:45-9:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		
9:00-9:15								
9:15-9:30								
9:30-9:45								
9:45-10:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		
					<b>TOTAL</b>		<b>TOTAL</b>	<b>56</b>

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