

Date : 6/4/01

Count Number : TMC0111

Location : CSAH 52 @ I-35W West Ramp

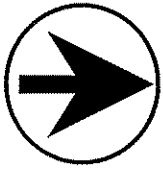
I-35W West Ramp

1218

#2

1218
D 1014
E 20
F 184

0



North

CSAH 52

2487

G 0
H 5979
J 594
6573

#3

9060

CSAH 52

12095

#1

6993

5102
0
2303
2799
A
B
C

I-35W West Ramp

3413

#4

M 0
L 0
K 0

3413

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

Anoka County Highway Department

Traffic Volume and Turning

Movement Study

Anoka County Highway Department  
Traffic Engineering

Weather:  
Counter: TDC-8  
Counted by: Jessica/Melissa

Traffic Volume and Turning Movement Study

File Name : TMC0111  
Site Code : 01110101  
Start Date : 06/06/200  
Page No : 1

Groups Printed- 1 - 1 - Unshifted

Start Time	I-35W West Ramp Southbound					CSAH 52 Westbound					I-35W West Ramp Northbound					CSAH 52 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			
	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0				
Factor	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0				
06:00	3	0	18	0	21	17	31	0	3	48	0	0	0	0	0	0	8	38	8	46	11	115	126
06:15	2	0	65	3	67	13	47	0	5	60	0	0	0	0	0	0	25	77	17	102	25	229	254
06:30	4	0	101	1	105	9	65	0	9	74	0	0	0	0	0	0	21	58	16	79	26	258	284
06:45	5	0	59	2	64	15	87	0	6	102	0	0	0	0	0	1	25	70	11	96	19	262	281
Total	14	0	243	6	257	54	230	0	23	284	0	0	0	0	0	1	79	243	52	323	81	864	945
07:00	11	1	63	1	75	24	79	0	10	103	0	0	0	0	0	0	49	65	10	114	21	292	313
07:15	1	1	42	1	44	21	59	0	7	80	0	0	0	0	0	2	28	74	6	104	14	228	242
07:30	2	0	47	6	49	15	80	0	8	95	0	0	0	0	0	2	42	50	9	94	23	238	261
07:45	2	0	57	4	59	12	80	0	6	92	0	0	0	0	0	0	34	70	8	104	18	255	273
Total	16	2	209	12	227	72	298	0	31	370	0	0	0	0	0	4	153	259	33	416	76	1013	1089
08:00	4	0	31	0	35	16	54	0	10	70	0	0	0	0	0	1	35	61	10	97	20	202	222
08:15	5	0	17	2	22	18	59	0	12	77	0	0	0	0	0	1	26	60	7	87	21	186	207
08:30	2	0	16	3	18	11	57	0	11	68	0	0	0	0	0	0	22	72	11	94	25	180	205
08:45	0	0	17	2	17	10	45	0	12	55	0	0	0	0	0	0	25	53	15	78	29	150	179
Total	11	0	81	7	92	55	215	0	45	270	0	0	0	0	0	2	108	246	43	356	95	718	813
09:00	0	1	20	5	21	6	41	0	11	47	0	0	0	0	0	0	20	37	10	57	26	125	151
09:15	4	0	5	1	9	12	40	0	8	52	0	0	0	0	0	0	29	35	11	64	20	125	145
09:30	3	0	14	4	17	15	57	0	14	72	0	0	0	0	0	0	17	33	9	50	27	139	166
09:45	0	0	6	1	6	3	52	0	11	55	0	0	0	0	0	0	23	34	10	57	22	118	140
Total	7	1	45	11	53	36	190	0	44	226	0	0	0	0	0	0	89	139	40	228	95	507	602
10:00	1	1	5	1	7	13	43	0	6	56	0	0	0	0	0	0	15	32	10	47	17	110	127
10:15	1	0	4	1	5	6	60	0	14	66	0	0	0	0	0	0	26	31	12	57	27	128	155
10:30	2	0	13	3	15	11	55	0	16	66	0	0	0	0	0	0	31	36	11	67	30	148	178
10:45	3	0	13	5	16	11	68	0	8	79	0	0	0	0	0	1	24	32	17	57	30	152	182
Total	7	1	35	10	43	41	226	0	44	267	0	0	0	0	0	1	96	131	50	228	104	538	642
11:00	1	1	6	2	8	5	53	0	9	58	0	0	0	0	0	0	34	40	12	74	23	140	163
11:15	2	1	10	3	13	11	64	0	19	75	0	0	0	0	0	0	24	31	13	55	35	143	178
11:30	0	2	7	4	9	5	67	0	14	72	0	0	0	0	0	0	25	37	9	62	27	143	170
11:45	1	1	5	0	7	8	69	0	11	77	0	0	0	0	0	0	24	30	10	54	21	138	159
Total	4	5	28	9	37	29	253	0	53	282	0	0	0	0	0	0	107	138	44	245	106	564	670
12:00	2	0	10	3	12	7	65	0	9	72	0	0	0	0	0	0	34	23	10	57	22	141	163
12:15	2	0	9	4	11	6	76	0	11	82	0	0	0	0	0	0	31	16	4	47	19	140	159
12:30	1	0	9	3	10	5	87	0	11	92	0	0	0	0	0	1	29	33	14	63	28	165	193
12:45	3	0	10	5	13	10	74	0	10	84	0	0	0	0	0	0	26	33	11	59	26	156	182
Total	8	0	38	15	46	28	302	0	41	330	0	0	0	0	0	1	120	105	39	226	95	602	697
13:00	1	0	8	2	9	9	74	0	18	83	0	0	0	0	0	0	24	34	10	58	30	150	180
13:15	0	0	4	3	4	5	68	0	13	73	0	0	0	0	0	0	24	29	7	53	23	130	153
13:30	0	0	17	5	17	4	83	1	19	88	0	0	0	0	0	0	26	33	15	59	39	164	203
13:45	2	1	8	5	11	8	99	0	15	107	0	0	0	0	0	0	31	41	15	72	35	190	225
Total	3	1	37	15	41	26	324	1	65	351	0	0	0	0	0	0	105	137	47	242	127	634	761
14:00	3	5	7	3	15	5	54	0	8	59	0	0	0	0	0	2	18	23	2	43	13	117	130
14:15	1	0	4	1	5	6	87	0	18	93	0	0	0	0	0	1	35	31	10	67	29	165	194
14:30	2	0	11	1	13	9	95	0	16	104	0	0	0	0	0	0	47	28	7	75	24	192	216
14:45	3	0	17	6	20	7	123	0	19	130	0	0	0	0	0	0	37	37	8	74	33	224	257
Total	9	5	39	11	53	27	359	0	61	386	0	0	0	0	0	3	137	119	27	259	99	698	797
15:00	4	1	15	3	20	4	110	0	18	114	0	0	0	0	0	1	49	44	12	94	33	228	261
15:15	2	1	13	3	16	6	160	0	15	166	0	0	0	0	0	0	36	49	7	85	25	267	292
15:30	3	0	9	2	12	10	148	1	17	159	0	0	0	0	0	1	58	44	10	103	29	274	303
15:45	4	0	12	2	16	6	194	0	23	200	0	0	0	0	0	0	56	45	8	101	33	317	350
Total	13	2	49	10	64	26	612	1	73	639	0	0	0	0	0	2	199	182	37	383	120	1086	1206
16:00	4	0	21	2	25	13	162	0	13	175	0	0	0	0	0	2	88	36	7	126	22	326	348
16:15	1	0	7	2	8	13	200	0	10	213	0	0	0	0	0	1	62	42	8	105	20	326	346
16:30	4	0	13	1	17	6	182	0	11	188	0	0	0	0	0	1	101	61	4	163	16	368	384
16:45	4	0	10	1	14	6	188	0	12	194	0	0	0	0	0	0	76	55	5	131	18	339	357
Total	13	0	51	6	64	38	732	0	46	770	0	0	0	0	0	4	327	194	24	525	76	1359	1435

Anoka County Highway Department  
Traffic Engineering

Traffic Volume and Turning Movement Study

Weather:  
Counter: TDC-8  
Counted by: Jessica/Melissa

File Name : TMC0111  
Site Code : 01110101  
Start Date : 06/06/2006  
Page No : 2

Groups Printed- 1 - 1 - Unshifted

Start Time	I-35W West Ramp Southbound					CSAH 52 Westbound					I-35W West Ramp Northbound					CSAH 52 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			
Factor	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0				
17:00	2	1	10	3	13	7	207	0	15	214	0	0	0	0	0	0	74	55	2	129	20	356	376
17:15	5	0	13	3	18	10	208	1	6	219	0	0	0	0	0	1	80	51	3	132	12	369	381
17:30	12	0	18	3	30	17	192	1	6	210	0	0	0	0	0	0	53	49	3	102	12	342	354
17:45	2	0	13	0	15	9	190	1	7	200	0	0	0	0	0	0	55	47	4	102	11	317	328
Total	21	1	54	9	76	43	797	3	34	843	0	0	0	0	0	1	262	202	12	465	55	1384	1439
18:00	12	0	14	0	26	11	228	0	3	239	0	0	0	0	0	0	36	35	0	71	3	336	339
18:15	4	0	5	1	9	9	184	0	6	193	0	0	0	0	0	0	36	26	3	62	10	264	274
18:30	2	0	18	0	20	15	199	0	6	214	0	0	0	0	0	0	32	36	1	68	7	302	309
18:45	3	0	2	1	5	13	113	0	4	126	0	0	0	0	0	0	37	25	1	62	6	193	199
Total	21	0	39	2	60	48	724	0	19	772	0	0	0	0	0	0	141	122	5	263	26	1095	1121
19:00	1	0	4	0	5	8	103	0	6	111	0	0	0	0	0	0	33	43	2	76	8	192	200
19:15	6	0	8	0	14	12	72	0	3	84	0	0	0	0	0	0	31	15	0	46	3	144	147
19:30	2	0	2	0	4	7	87	3	1	97	0	0	0	0	0	1	25	31	0	57	1	158	159
19:45	0	0	3	0	3	4	68	0	3	72	0	0	0	0	0	0	31	38	1	69	4	144	148
Total	9	0	17	0	26	31	330	3	13	364	0	0	0	0	0	1	120	127	3	248	16	638	654
20:00	6	1	12	0	19	8	49	0	2	57	0	0	0	0	0	0	37	38	0	75	2	151	153
20:15	0	0	5	0	5	5	57	0	4	62	0	0	0	0	0	0	32	67	1	99	5	166	171
20:30	0	0	3	0	3	6	42	0	1	48	0	0	0	0	0	0	45	95	0	140	1	191	192
20:45	1	0	2	0	3	4	42	0	0	46	0	0	0	0	0	0	28	97	0	125	0	174	174
Total	7	1	22	0	30	23	190	0	7	213	0	0	0	0	0	0	142	297	1	439	8	682	690
21:00	5	0	8	0	13	3	66	0	2	69	0	0	0	0	0	1	34	51	1	86	3	168	171
21:15	3	0	4	0	7	7	47	0	1	54	0	0	0	0	0	0	30	28	0	58	1	119	120
21:30	4	2	8	1	14	4	49	1	0	54	0	0	0	0	0	1	29	46	1	76	2	144	146
21:45	9	0	8	0	17	3	35	0	0	38	0	0	0	0	0	0	25	33	0	58	0	113	113
Total	21	2	28	1	51	17	197	1	3	215	0	0	0	0	0	2	118	158	2	278	6	544	550
Grand Total	184	21	101	124	1220	594	597	9	602	6582	0	0	0	0	0	22	230	279	459	5124	1185	12926	14111
Apprch %	15.1	1.7	83.2			9.0	90.8	0.1			0.0	0.0	0.0			0.4	44.9	54.6					
Total %	1.4	0.2	7.9		9.4	4.6	46.3	0.1		50.9	0.0	0.0	0.0		0.0	0.2	17.8	21.7		39.6	8.4	91.6	

Major Street Approaches:

Eastbound:

CSAH 52

Data File: C:\Program Files\PCWarrants\TMC0111.war  
 Count Type: IMC. Channel: 0. Count Date: 6/ 6/ 1  
 Number of Lanes: 2  
 Approach Speed: 50  
 Total Approach Traffic: 5124

Westbound:

CSAH 52

Data File: C:\Program Files\PCWarrants\TMC0111.war  
 Count Type: IMC. Channel: 0. Count Date: 6/ 6/ 1  
 Number of Lanes: 2  
 Approach Speed: 50  
 Total Approach Traffic: 6582

Minor Street Approaches:

Northbound:

I-35W West Ramp

Data File: C:\Program Files\PCWarrants\TMC0111.war  
 Count Type: IMC. Channel: 0. Count Date: 6/ 6/ 1  
 Number of Lanes: 2  
 Approach Speed: 30  
 Total Approach Traffic: 0

Southbound:

I-35W West Ramp

Data File: C:\Program Files\PCWarrants\TMC0111.war  
 Count Type: IMC. Channel: 0. Count Date: 6/ 6/ 1  
 Number of Lanes: 2  
 Approach Speed: 30  
 Total Approach Traffic: 1220

Analysis of 8-Hour Volume Warrants (Criteria refers to high volume side street for that hour):

Hour	Main	Side	Warrant 1	Warrant 2	Warrant 8	
Begin	(Total)	Vol. Dir.	Rank	Meets? Criteria	Meets? Criteria	Meets? Criteria
0	0	0 S	17	140	70	112
1	0	0 S	18	140	70	112
2	0	0 S	19	140	70	112
3	0	0 S	20	140	70	112
4	0	0 S	21	140	70	112
5	0	0 S	22	140	70	112
6	607	257 S	1	--BOTH-- 140	SIDE 70	--BOTH-- 112
7	786	227 S	2	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
8	626	92 S	3	MAIN 140	SIDE 70	MAIN 112
9	454	53 S	8	MAIN 140	70	112
10	495	43 S	12	MAIN 140	70	112
11	527	37 S	14	MAIN 140	70	MAIN 112
12	556	46 S	11	MAIN 140	70	MAIN 112
13	593	41 S	13	MAIN 140	70	MAIN 112
14	645	53 S	9	MAIN 140	MAIN 70	MAIN 112
15	1022	64 S	5	MAIN 140	MAIN 70	MAIN 112
16	1295	64 S	6	MAIN 140	MAIN 70	MAIN 112
17	1308	76 S	4	MAIN 140	--BOTH-- 70	MAIN 112
18	1035	60 S	7	MAIN 140	MAIN 70	MAIN 112
19	612	26 S	16	MAIN 140	70	MAIN 112
20	652	30 S	15	MAIN 140	MAIN 70	MAIN 112
21	493	51 S	10	MAIN 140	70	112
22	0	0 S	23	140	70	112
23	0	0 S	24	140	70	112

Warrant Study Data File: C:\PROGRA~1\PCWARR~1\TMC0111.WAR; Time of Report: 06/12/2001; 14:11:48

## Warrant Summary:

Rural values apply.

## Warrant 1 - Minimum Vehicular Volumes

NOT SATISFIED. Required values reached for 2 hours. Criteria--Main St.: 420; Side St.: See Volume Summary.

## Warrant 2 - Interruption of Continuous Traffic

NOT SATISFIED. Required values reached for 2 hours. Criteria--Main St.: 630; Side St.: See Volume Summary.

## Warrant 3 - Minimum Pedestrian Volumes

NOT SATISFIED. Ped volumes too low. Criteria--190 Peds in peak hour, 100 peds in 4th high hour.

## Warrant 4 - School Crossing

NOT APPLICABLE. Gap data has not been defined.

## Warrant 5 - Progressive Movement

NOT SATISFIED. Adjacent signals closer than 1000 feet and/or not part of coordinated system.

## Warrant 6 - Accident Experience

NOT SATISFIED. 0 correctable accidents is fewer than required 5.

Correctable Accidents: 0; Right Angle Accidents: 0; Left Turn Accidents: 0; Other Accidents: 0.

## Warrant 7 - Systems Warrant

SATISFIED. Peak hour total entering volume: 1384. Approaches on both streets satisfy one of the following criteria:

NSEW- Approaches which are part of the principal through traffic roadway network.

- Approaches which include rural or suburban highways outside, entering or traversing a city.

- Approaches which appear as a major route in an official transportation plan.

## Warrant 8 - Combination of Warrants

NOT SATISFIED. Required values reached for 2 hours. Criteria--Main: 504; Side: See Volume Summary.

## Warrant 9 - Four Hour Volumes

NOT SATISFIED. Required values reached for 2 hours.

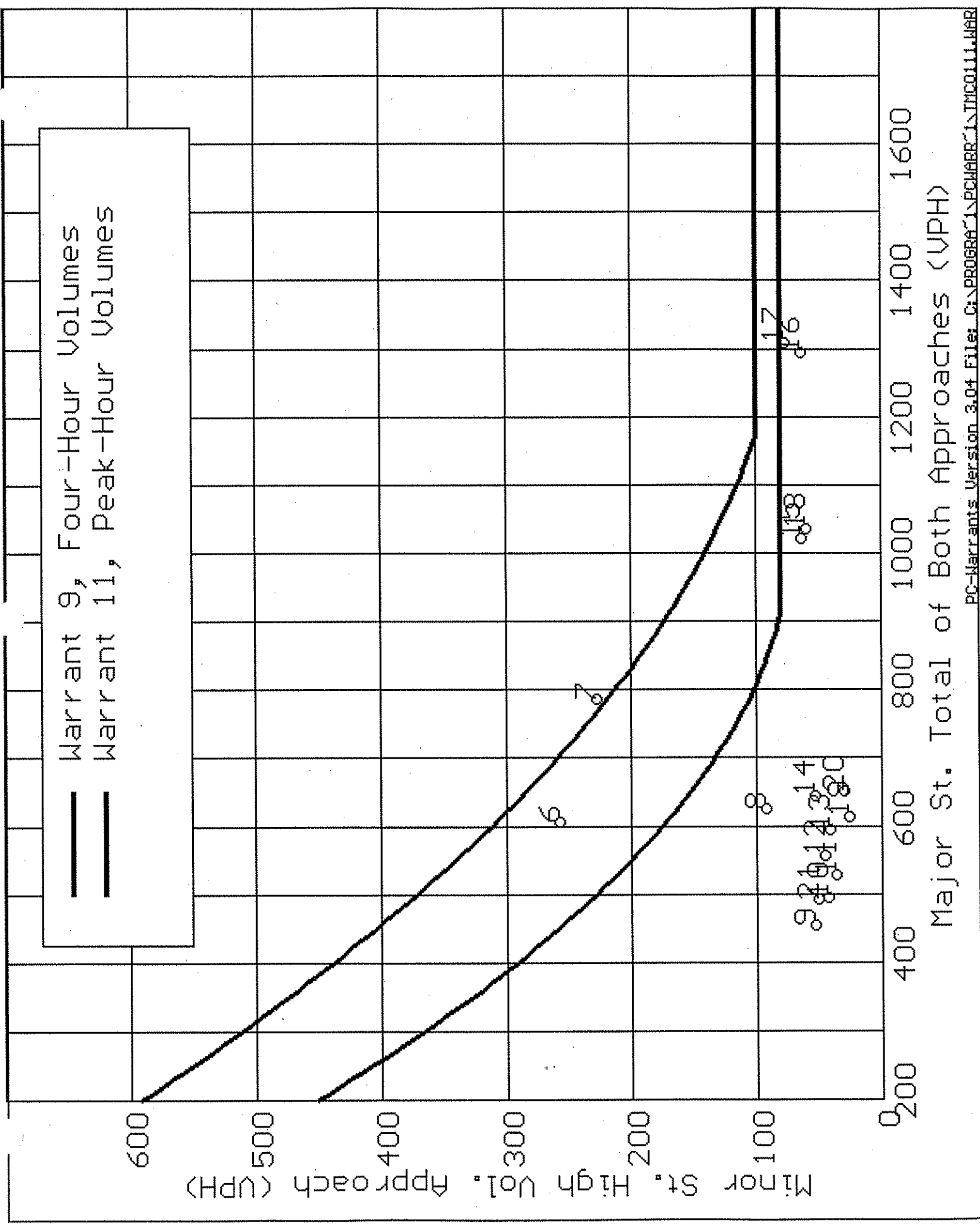
## Warrant 10 - Peak Hour Delay

NOT SATISFIED. Peak hour (1700 hours) volume not adequate.

Criteria--Main St.: 800 (4 approaches), 650 (3 approaches); Side St.: 150.

## Warrant 11 - Peak Hour Volume

SATISFIED for 1 hours.



Major St. Total of Both Approaches (VPH)

**Multiway Stop Warrant Analysis**  
**TMC 0111 CSAH 52 @ I-35W West Ramp**  
**Speed Limit of Major Roadway..... 50**

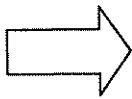
Minimum Traffic Volumes Multiway Stop Warrant Criteria:

- a) The total vehicular volume entering the intersection from all approaches must average at least 500 vehicles per hour (vph) for any 8 hours of an average day, AND:
- b) The combined vehicular and pedestrian volume from the minor street or highway must average at least 200 vph for the same 8 hours, with an average delay to minor street vehicular traffic of at least 30 seconds per vehicle during the maximum hour, BUT:
- c) When the 85-percentile approach speed of the major street traffic exceeds 40 miles per hour, the minimum volume warrant is 70% of the above requirements.

Hour	Total Vehicular Traffic Entering the Intersection	Vehicular Traffic Entering on First Minor Roadway	Vehicular Traffic Entering on Second Minor Roadway	Sum of Minor Approaches	Hours Stop Warrant Met
6 AM - 7 AM	864	0	257	257	1
7 AM - 8 AM	1013	0	227	227	1
8 AM - 9 AM	718	0	92	92	0
9 AM - 10 AM	505	0	51	51	0
10 AM - 11 AM	538	0	43	43	0
11 AM - 12 PM	564	0	37	37	0
12 PM - 13 PM	602	0	46	46	0
1 PM - 2 PM	634	0	41	41	0
2 PM - 3 PM	698	0	53	53	0
3 PM - 4 PM	1068	0	64	64	0
4 PM - 5 PM	1359	0	64	64	0
5 PM - 6 PM	1384	0	76	76	0
6 PM - 7 PM	1095	0	60	60	0
7 PM - 8 PM	638	0	26	26	0
8 PM - 9 PM	682	0	30	30	0
9 PM - 10 PM	544	0	51	51	0

**TOTAL HOURS MET: 2**

**MULTIWAY STOP WARRANT IS NOT MET**



COUNT LOCATION:

CSAH 52 @

DATE:

6/4/01

I-35W West Ramp

NORTH

APP. #1 = 1-35W West Ra

APP. #2

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

APP. #2 =CSAH 52

APP. #1

APP. #3

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

APP. #3 = I-35W West Ran

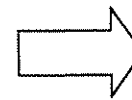
B. RV- A HEAVY VEHICLE OPERATED BY A PRIVATE MOTORIST AND INVOLVED IN THE TRANSPORT OF RECREATIONAL EQUIPMENT OR FACILITIES.

APP. #4= CSAH 52

APP. #4

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						12		
6:15-6:30						19		4
6:30-6:45		1			1	22		2
6:45-7:00						17		1
<b>HOURLY TOTAL</b>					<b>1</b>	<b>HOURLY TOTAL</b>		<b>77</b>
7:00-7:15						17		3
7:15-7:30		1			1	14		
7:30-7:45						19		4
7:45-8:00						20		
<b>HOURLY TOTAL</b>					<b>1</b>	<b>HOURLY TOTAL</b>		<b>77</b>
8:00-8:15						18		2
8:15-8:30						21		1
8:30-8:45						23		1
8:45-9:00						26		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>92</b>
9:00-9:15						27		
9:15-9:30						20		
9:30-9:45						28		
9:45-10:00						23		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>98</b>
10:00-10:15						18		
10:15-10:30						26	1	
10:30-10:45						29		
10:45-11:00						29		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>103</b>
11:00-11:15						25		
11:15-11:30						34		
11:30-11:45						27		
11:45-12:00						24		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>110</b>
12:00-12:15						22		1
12:15-12:30						16		
12:30-12:45						25		1
12:45-1:00						25		2
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>92</b>
1:00-1:15		2			2	31		
1:15-1:30						23		
1:30-1:45						40	1	
1:45-2:00						33		
<b>HOURLY TOTAL</b>					<b>2</b>	<b>HOURLY TOTAL</b>		<b>128</b>



COUNT LOCATION:

CSAH 52 @

DATE:

6/4/01

I-35W West Ramp

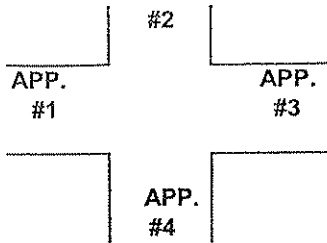
NORTH

APP.

HEAVY VEHICLE- ANY VEHICLE HAVING MORE THAN



APP. #1 = 1-35W West Ran
APP. #2 = CSAH 52
APP. #3 = I-35W West Ran
APP. #4 = CSAH 52



- 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						13		2
2:15-2:30						28		
2:30-2:45						24		1
2:45-3:00						32		1
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>101</b>
3:00-3:15						27		2
3:15-3:30						24		
3:30-3:45						28		
3:45-4:00		1			1	31		1
<b>HOURLY TOTAL</b>					<b>1</b>	<b>HOURLY TOTAL</b>		<b>113</b>
4:00-4:15						18		3
4:15-4:30						17		3
4:30-4:45						15		1
4:45-5:00						23		3
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>83</b>
5:00-5:15						7		1
5:15-5:30						7		5
5:30-5:45						11		
5:45-6:00						7		1
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>39</b>
6:00-6:15						2		
6:15-6:30						7		1
6:30-6:45						6		1
6:45-7:00						5		1
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>23</b>
7:00-7:15		1			1	8		
7:15-7:30						3		
7:30-7:45						2		
7:45-8:00						3		
<b>HOURLY TOTAL</b>					<b>1</b>	<b>HOURLY TOTAL</b>		<b>16</b>
8:00-8:15						2		
8:15-8:30		1			1	3		
8:30-8:45						2		
8:45-9:00								
<b>HOURLY TOTAL</b>					<b>1</b>	<b>HOURLY TOTAL</b>		<b>7</b>
9:00-9:15						3		
9:15-9:30						1		
9:30-9:45						1		
9:45-10:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>5</b>