

Date : 8/19/02

Count Number : TMC0223

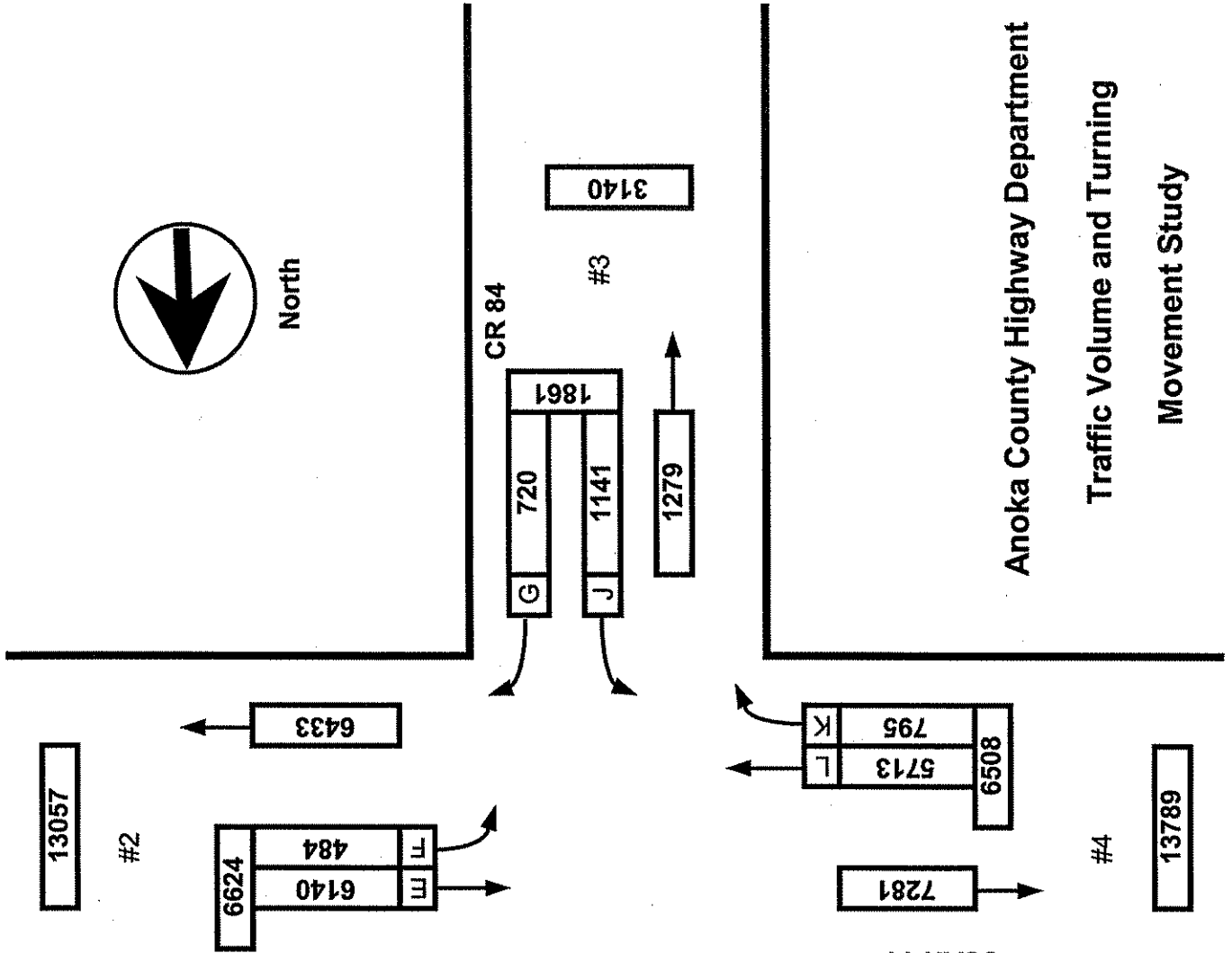
Location : CSAH 14

@ CR 84

CSAH 14

CSAH 14

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



Anoka County Highway Department  
 Traffic Volume and Turning  
 Movement Study

Anoka County Highway Department  
Traffic Engineering

Weather: Sunny, Warm  
Counter TDC-8

Traffic Volume and Turning Movement Study

File Name : TMC 0223  
Site Code : 02230102  
Start Date : 08/19/2002  
Page No : 1

Printed by: Melissa/Jessica

Groups Printed- 1 - Unshifted

Start Time	From North					CSAH 14 From East					CR 84 From South					CSAH 14 From West					Excl. 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				
06:00	0	0	0	0	0	8	165	0	9	173	4	0	4	1	8	0	53	13	0	66	10	247	257
06:15	0	0	0	0	0	10	168	0	10	178	3	0	5	3	8	0	59	15	1	74	14	260	274
06:30	0	0	0	0	0	14	158	0	6	172	5	0	6	0	11	0	57	12	3	69	9	252	261
06:45	0	0	0	0	0	19	144	0	6	163	11	0	4	1	15	0	81	27	5	108	12	286	298
Total	0	0	0	0	0	51	635	0	31	686	23	0	19	5	42	0	250	67	9	317	45	1045	1090
07:00	0	0	0	0	0	14	159	0	12	173	3	0	4	1	7	0	70	16	9	86	22	266	288
07:15	0	0	0	0	0	15	137	0	9	152	19	0	6	4	25	0	116	29	15	145	28	322	350
07:30	0	0	0	0	0	27	155	0	10	182	15	0	4	3	19	0	105	20	14	125	27	326	353
07:45	0	0	0	0	0	19	136	0	12	155	10	0	3	2	13	0	107	28	11	135	25	303	328
Total	0	0	0	0	0	75	587	0	43	662	47	0	17	10	64	0	398	93	49	491	102	1217	1319
08:00	0	0	0	0	0	8	116	0	10	124	7	0	5	3	12	0	69	27	12	96	25	232	257
08:15	0	0	0	0	0	8	130	0	18	138	13	0	4	2	17	0	60	14	8	74	28	229	257
08:30	0	0	0	0	0	7	107	0	13	114	12	0	5	2	17	0	69	11	9	80	24	211	235
08:45	0	0	0	0	0	3	103	0	10	106	12	0	10	4	22	0	82	21	14	103	28	231	259
Total	0	0	0	0	0	26	456	0	51	482	44	0	24	11	68	0	280	73	43	353	105	903	1008
09:00	0	0	0	0	0	7	91	0	11	98	3	0	6	1	9	0	52	18	9	70	21	177	198
09:15	0	0	0	0	0	5	83	0	10	88	6	0	10	1	16	0	55	8	9	63	20	167	187
09:30	0	0	0	0	0	2	73	0	8	75	17	0	4	2	21	0	47	7	6	54	16	150	166
09:45	0	0	0	0	0	8	77	0	15	85	10	0	6	0	16	0	44	9	9	53	24	154	178
Total	0	0	0	0	0	22	324	0	44	346	36	0	26	4	62	0	198	42	33	240	81	648	729
10:00	0	0	0	0	0	7	71	0	13	78	16	0	8	6	24	0	43	13	13	56	32	158	190
10:15	0	0	0	0	0	7	88	0	15	95	15	0	4	7	19	0	43	9	5	52	27	166	193
10:30	0	0	0	0	0	5	79	0	10	84	13	0	18	6	31	0	56	15	13	71	29	186	215
10:45	0	0	0	0	0	8	73	0	11	81	16	0	9	4	25	0	57	11	9	68	24	174	198
Total	0	0	0	0	0	27	311	0	49	338	60	0	39	23	99	0	199	48	40	247	112	684	796
11:00	0	0	0	0	0	7	65	0	3	72	15	0	13	3	28	0	61	17	12	78	18	178	196
11:15	0	0	0	0	0	8	72	0	9	80	12	0	18	6	30	0	67	7	10	74	25	184	209
11:30	0	0	0	0	0	9	75	0	9	84	10	0	20	5	30	0	70	9	10	79	24	193	217
11:45	0	0	0	0	0	11	80	0	7	91	12	0	15	7	27	0	77	10	7	87	21	205	226
Total	0	0	0	0	0	35	292	0	28	327	49	0	66	21	115	0	275	43	39	318	88	760	848
12:00	0	0	0	0	0	12	85	0	11	97	14	0	12	6	26	0	74	8	11	82	28	205	233
12:15	0	0	0	0	0	13	88	0	12	101	13	0	14	7	27	0	78	6	12	84	31	212	243
12:30	0	0	0	0	0	16	84	0	12	100	16	0	13	8	29	0	86	7	14	93	34	222	256
12:45	0	0	0	0	0	17	93	0	15	110	20	0	16	6	36	0	91	10	7	101	28	247	275
Total	0	0	0	0	0	58	350	0	50	408	63	0	55	27	118	0	329	31	44	360	121	886	1007
13:00	0	0	0	0	0	12	98	0	13	110	18	0	15	5	33	0	106	8	8	114	26	257	283
13:15	0	0	0	0	0	9	105	0	9	114	24	0	18	3	42	0	95	11	10	106	22	262	284
13:30	0	0	0	0	0	13	97	0	10	110	27	0	9	4	36	0	88	13	6	101	20	247	267
13:45	0	0	0	0	0	9	101	0	15	110	19	0	11	6	30	0	87	21	8	108	29	248	277
Total	0	0	0	0	0	43	401	0	47	444	88	0	53	18	141	0	376	53	32	429	97	1014	1111
14:00	0	0	0	0	0	14	110	0	11	124	25	0	9	4	34	0	80	18	11	98	26	256	282
14:15	0	0	0	0	0	7	100	0	16	107	10	0	10	2	20	0	81	16	9	97	27	224	251
14:30	0	0	0	0	0	11	108	0	19	119	32	0	11	7	43	0	89	10	7	99	33	261	294
14:45	0	0	0	0	0	13	80	0	15	93	27	0	12	3	39	0	104	13	12	117	30	249	279
Total	0	0	0	0	0	45	398	0	61	443	94	0	42	16	136	0	354	57	39	411	116	990	1106
15:00	0	0	0	0	0	9	103	0	12	112	36	0	11	5	47	0	87	13	9	100	26	259	285
15:15	0	0	0	0	0	5	106	0	16	111	15	0	14	3	29	0	120	16	9	136	28	276	304
15:30	0	0	0	0	0	6	99	0	7	105	51	0	18	3	69	0	131	14	10	145	20	319	339
15:45	0	0	0	0	0	10	117	0	8	127	34	0	19	5	53	0	140	16	10	156	23	336	359
Total	0	0	0	0	0	30	425	0	43	455	136	0	62	16	198	0	478	59	38	537	97	1190	1287

Anoka County Highway Department  
Traffic Engineering

Weather: Sunny, Warm

Counter TDC-8

Counted by: Melissa/Jessica

Traffic Volume and Turning Movement Stud

File Name : TMC 0223

Site Code : 02230102

Start Date : 08/19/2002

Page No : 2

Groups Printed- 1 - Unshifted

Start Time	From North					CSAH 14 From East					CR 84 From South					CSAH 14 From West					Excl. 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				
16:00	0	0	0	0	0	8	123	0	9	131	33	0	25	5	58	0	139	17	12	156	26	345	371
16:15	0	0	0	0	0	5	125	0	12	130	27	0	20	2	47	0	154	16	3	170	17	347	364
16:30	0	0	0	0	0	4	129	0	11	133	51	0	26	4	77	0	164	26	12	190	27	400	427
16:45	0	0	0	0	0	7	126	0	8	133	38	0	34	4	72	0	198	11	11	209	23	414	437
Total	0	0	0	0	0	24	503	0	40	527	149	0	105	15	254	0	655	70	38	725	93	1506	1599
17:00	0	0	0	0	0	9	114	0	8	123	38	0	32	3	70	0	175	15	8	190	19	383	402
17:15	0	0	0	0	0	8	120	0	5	128	47	0	28	2	75	0	162	19	12	181	19	384	403
17:30	0	0	0	0	0	6	121	0	5	127	40	0	22	1	62	0	162	11	4	173	10	362	372
17:45	0	0	0	0	0	3	83	0	0	86	47	0	12	0	59	0	167	17	7	184	7	329	336
Total	0	0	0	0	0	26	438	0	18	464	172	0	94	6	266	0	666	62	31	728	55	1458	1513
18:00	0	0	0	0	0	2	100	0	3	102	38	0	22	1	60	0	120	10	5	130	9	292	301
18:15	0	0	0	0	0	3	89	0	2	92	30	0	19	2	49	0	122	14	3	136	7	277	284
18:30	0	0	0	0	0	3	84	0	6	87	20	0	12	0	32	0	93	6	3	99	9	218	227
18:45	0	0	0	0	0	5	64	0	5	69	17	0	9	1	26	0	89	9	4	98	10	193	203
Total	0	0	0	0	0	13	337	0	16	350	105	0	62	4	167	0	424	39	15	463	35	980	1015
19:00	0	0	0	0	0	3	76	0	4	79	13	0	5	0	18	0	78	10	5	88	9	185	194
19:15	0	0	0	0	0	0	63	0	0	63	11	0	10	0	21	0	53	12	4	65	4	149	153
19:30	0	0	0	0	0	1	67	0	5	68	12	0	8	0	20	0	80	7	4	87	9	175	184
19:45	0	0	0	0	0	0	65	0	3	65	8	0	9	0	17	0	78	8	3	86	6	168	174
Total	0	0	0	0	0	4	271	0	12	275	44	0	32	0	76	0	289	37	16	326	28	677	705
20:00	0	0	0	0	0	2	68	0	4	70	9	0	5	0	14	0	77	5	4	82	8	166	174
20:15	0	0	0	0	0	0	62	0	2	62	6	0	5	0	11	0	72	3	2	75	4	148	152
20:30	0	0	0	0	0	1	57	0	0	58	3	0	4	0	7	0	69	3	2	72	2	137	139
20:45	0	0	0	0	0	0	53	0	1	53	3	0	2	0	5	0	67	3	1	70	2	128	130
Total	0	0	0	0	0	3	240	0	7	243	21	0	16	0	37	0	285	14	9	299	16	579	595
21:00	0	0	0	0	0	1	49	0	0	50	2	0	2	0	4	0	64	2	0	66	0	120	120
21:15	0	0	0	0	0	0	46	0	1	46	3	0	1	0	4	0	63	2	1	65	2	115	117
21:30	0	0	0	0	0	1	42	0	0	43	2	0	3	0	5	0	66	2	1	68	1	116	117
21:45	0	0	0	0	0	0	35	0	0	35	3	0	2	0	5	0	64	1	0	65	0	105	105
Total	0	0	0	0	0	2	172	0	1	174	10	0	8	0	18	0	257	7	2	264	3	456	459
Grand Total	0	0	0	0	0	484	614	0	541	6624	114	0	720	176	1861	0	571	795	477	6508	1194	1499	1618
Apprch %	0.0	0.0	0.0			7.3	92.7	0.0			61.3	0.0	38.7			0.0	87.8	12.2					
Total %	0.0	0.0	0.0		0.0	3.2	41.0	0.0		44.2	7.6	0.0	4.8		12.4	0.0	38.1	5.3		43.4	7.4	92.6	

Major Street Approaches:

Eastbound:

CSAH 14

Data File: C:\Program Files\PC-Warrants\TMC 0223.war  
 Count Type: IMC. Channel: 0. Count Date: 8/19/ 2  
 Number of Lanes: 2  
 Approach Speed: 50  
 Total Approach Traffic: 6508

Westbound:

CSAH 14

Data File: C:\Program Files\PC-Warrants\TMC 0223.war  
 Count Type: IMC. Channel: 0. Count Date: 8/19/ 2  
 Number of Lanes: 1  
 Approach Speed: 55  
 Total Approach Traffic: 6624

Minor Street Approaches:

Northbound:

CR 84

Data File: C:\Program Files\PC-Warrants\TMC 0223.war  
 Count Type: IMC. Channel: 0. Count Date: 8/19/ 2  
 Number of Lanes: 2  
 Approach Speed: 50  
 Total Approach Traffic: 1861

Southbound:

Data File: C:\Program Files\PC-Warrants\TMC 0223.war  
 Count Type: IMC. Channel: 0. Count Date: 8/19/ 2  
 Number of Lanes: 1  
 Approach Speed: 0  
 Total Approach Traffic: 0

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
0	0	0	N	17		140	70	112
1	0	0	N	18		140	70	112
2	0	0	N	19		140	70	112
3	0	0	N	20		140	70	112
4	0	0	N	21		140	70	112
5	0	0	N	22		140	70	112
6	1003	42	N	14	MAIN	140	MAIN 70	MAIN 112
7	1153	64	N	12	MAIN	140	MAIN 70	MAIN 112
8	835	68	N	11	MAIN	140	MAIN 70	MAIN 112
9	586	62	N	13	MAIN	140	70	MAIN 112
10	585	99	N	9	MAIN	140	SIDE 70	MAIN 112
11	645	115	N	8	MAIN	140	--BOTH-- 70	--BOTH-- 112
12	768	118	N	7	MAIN	140	--BOTH-- 70	--BOTH-- 112
13	873	141	N	5	--BOTH--	140	--BOTH-- 70	--BOTH-- 112
14	854	136	N	6	MAIN	140	--BOTH-- 70	--BOTH-- 112
15	992	198	N	3	--BOTH--	140	--BOTH-- 70	--BOTH-- 112
16	1252	254	N	2	--BOTH--	140	--BOTH-- 70	--BOTH-- 112
17	1192	266	N	1	--BOTH--	140	--BOTH-- 70	--BOTH-- 112
18	813	167	N	4	--BOTH--	140	--BOTH-- 70	--BOTH-- 112
19	601	76	N	10	MAIN	140	SIDE 70	MAIN 112
20	542	37	N	15	MAIN	140	70	MAIN 112
21	438	18	N	16	MAIN	140	70	112
22	0	0	N	23		140	70	112
23	0	0	N	24		140	70	112

## Warrant Summary:

Rural values apply.

High-volume minor approach is wide enough for two lanes. Re-striping may be desirable.

## Warrant 1 - Minimum Vehicular Volumes

NOT SATISFIED. Required values reached for 5 hours. Criteria--Main St.: 420; Side St.: See Volume Summary.

## Warrant 2 - Interruption of Continuous Traffic

SATISFIED for 8 hours. Criteria--Main St.: 630; Side St.: See Volume Summary.

## Warrant 3 - Minimum Pedestrian Volumes

NOT SATISFIED. 8th-High Hour--Pedestrians: 0. Criteria--Pedestrians: 105; Vehicles: 420.

## 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

NOT SATISFIED. At least one street has no major approaches. Peak hour total entering volume: 1506.

- Approaches which are part of the principal through traffic roadway network.
- Approaches which connect areas of principal traffic generation.
- Approaches which include rural or suburban highways outside, entering or traversing a city.
- Approaches which have surface street freeway or expressway ramp terminals.
- Approaches which appear as a major route in an official transportation plan.

## Warrant 8 - Combination of Warrants

SATISFIED for 8 hours. Criteria--Main: 504; Side: See Volume Summary.

## Warrant 9 - Four Hour Volumes

SATISFIED for 7 hours.

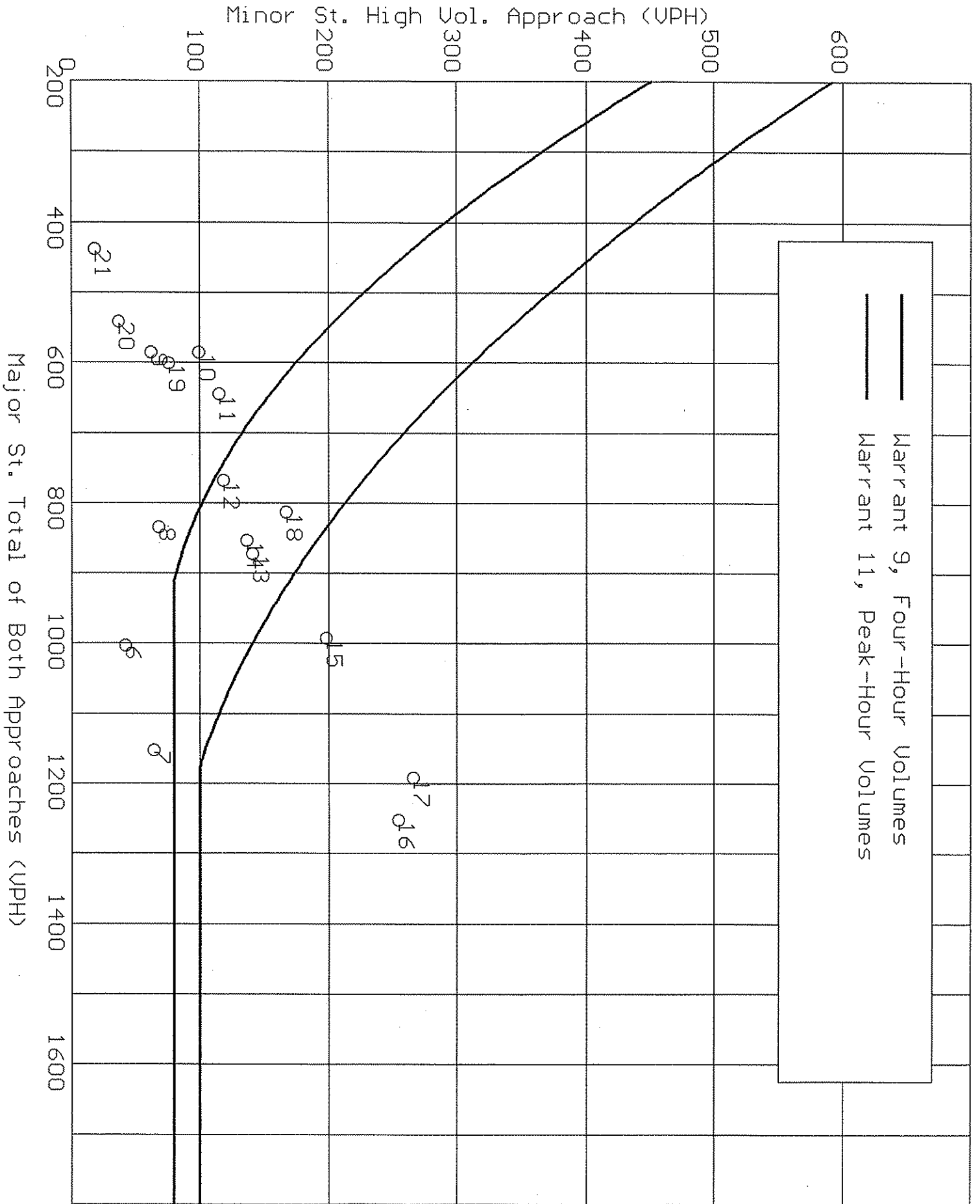
## Warrant 10 - Peak Hour Delay

NOT APPLICABLE. Volume requirements satisfied, but side street peak hour delay not defined.

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

## Warrant 11 - Peak Hour Volume

SATISFIED for 3 hours.



**Multiway Stop Warrant Analysis**  
**TMC 0223 CSAH 14 @ CR 84**  
**Speed Limit of Major Roadway..... 55**

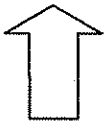
**Minimum Traffic Volumes Multiway Stop Warrant Criteria:**

- 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	1045	0	42	42	0
7 AM - 8 AM	1217	0	64	64	0
8 AM - 9 AM	903	0	68	68	0
9 AM - 10 AM	648	0	62	62	0
10 AM - 11 AM	684	0	99	99	0
11 AM - 12 PM	760	0	115	115	0
12 PM - 13 PM	886	0	118	118	0
1 PM - 2 PM	1014	0	141	141	1
2 PM - 3 PM	990	0	136	136	0
3 PM - 4 PM	1190	0	198	198	1
4 PM - 5 PM	1506	0	254	254	1
5 PM - 6 PM	1458	0	266	266	1
6 PM - 7 PM	980	0	167	167	1
7 PM - 8 PM	677	0	76	76	0
8 PM - 9 PM	579	0	37	37	0
9 PM - 10 PM	456	0	18	18	0

**TOTAL HOURS MET: 5**

**MULTIWAY STOP WARRANT IS NOT MET**



NORTH

COUNT LOCATION:

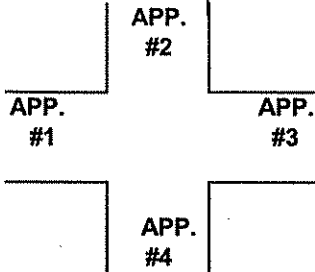
CSAH 14

DATE:

8/19/02

CR 84

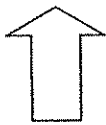
APP. #1 = CSAH 14
APP. #2 =
APP. #3 = CSAH 14
APP. #4 = CR 84



- 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						10		
6:15-6:30						14		
6:30-6:45						9		
6:45-7:00						12		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>45</b>
7:00-7:15						22		
7:15-7:30						27		
7:30-7:45						27		
7:45-8:00						25		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>101</b>
8:00-8:15	1				1	25		
8:15-8:30						28		
8:30-8:45	1		1	1	3	24		
8:45-9:00						26	2	
<b>HOURLY TOTAL</b>					<b>4</b>	<b>HOURLY TOTAL</b>		<b>105</b>
9:00-9:15						22		
9:15-9:30						19	1	
9:30-9:45						16		
9:45-10:00						19		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>77</b>
10:00-10:15						24	1	
10:15-10:30						27		
10:30-10:45						29		
10:45-11:00						25		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>106</b>
11:00-11:15						28	1	
11:15-11:30						25	3	
11:30-11:45						24		
11:45-12:00						21		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>102</b>
12:00-12:15						8		
12:15-12:30						31		
12:30-12:45						34		
12:45-1:00						28		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>101</b>
1:00-1:15						26		
1:15-1:30						22		
1:30-1:45						20		
1:45-2:00						29		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>97</b>





COUNT LOCATION:

CSAH 14

DATE:

8/19/02

CR 84

NORTH

APP. #1 = CSAH 14

APP. #2 =

APP. #3 = CSAH 14

APP. #4 = CR 84

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
2:00-2:15PM						31		
2:15-2:30						26		1
2:30-2:45						33		
2:45-3:00						30	1	
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>122</b>
3:00-3:15						26		
3:15-3:30						28	1	
3:30-3:45						20		
3:45-4:00						23		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>98</b>
4:00-4:15						26		1
4:15-4:30						17		
4:30-4:45	1			2	3	27	1	1
4:45-5:00						23		
<b>HOURLY TOTAL</b>					<b>3</b>	<b>HOURLY TOTAL</b>		<b>96</b>
5:00-5:15			2		2	19		
5:15-5:30				1	1	19		
5:30-5:45						10		
5:45-6:00						7		
<b>HOURLY TOTAL</b>					<b>3</b>	<b>HOURLY TOTAL</b>		<b>55</b>
6:00-6:15						9		
6:15-6:30						7		
6:30-6:45						9	1	
6:45-7:00						10		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>36</b>
7:00-7:15						9		
7:15-7:30	2				2	4		
7:30-7:45			1		1	9	1	
7:45-8:00						6		
<b>HOURLY TOTAL</b>					<b>3</b>	<b>HOURLY TOTAL</b>		<b>29</b>
8:00-8:15						8		
8:15-8:30						4		
8:30-8:45						2	1	
8:45-9:00						2		
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>17</b>
9:00-9:15								
9:15-9:30						2		
9:30-9:45						1		
9:45-10:00								
<b>HOURLY TOTAL</b>						<b>HOURLY TOTAL</b>		<b>3</b>