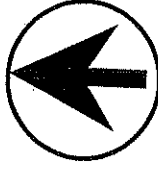


Date : 7/10/02

Count Number : TMC0213

Location : CSAH 12 @

TH 65



North

TH 65

TH 65

42514

#2

21735	D	1296
19137	E	
1302	F	

20779

CSAH 12

#3

1451	G
2072	H
1801	J

5324

4937

10261

4766

#1

10115

CSAH 12

5349	C	1727
2241	B	
1381	A	

1394	K
17601	L
1398	M
20393	

22319

#4

42712

	LANES OF APPROACH			TOTAL
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	
#1	0	1	2	3
#2	1	2	2	5
#3	0	1	2	3
#4	1	2	2	5

Anoka County Highway Department

Traffic Volume and Turning

Movement Study

Anoka County Highway Department
Traffic Engineering

Weather: Rainy, Cloudy
Counter TDC-8
Counted by: Melissa/Jessica

Traffic Volume and Turning Movement Study

File Name : TMC 0213
Site Code : 02130201
Start Date : 07/10/2002
Page No : 1

Groups Printed- 1 - 1 - Unshifted

Start Time	TH 65 Southbound					CSAH 12 Westbound					TH 65 Northbound					CSAH 12 Eastbound					Exclu Total	Inclu. Total	Int. Total
	Left	Thru	Rght	Heavy	App. Total	Left	Thru	Rght	Heavy	App. Total	Left	Thru	Rght	Heavy	App. Total	Left	Thru	Rght	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	11	319	3	4	333	12	12	2	0	26	2	72	12	4	86	3	12	5	0	20	8	465	473
06:15	15	611	13	17	639	15	19	8	5	42	5	127	27	17	159	5	30	22	2	57	41	897	938
06:30	23	589	17	14	629	28	22	6	1	56	10	135	33	17	178	16	63	17	5	96	37	959	996
06:45	29	581	13	20	623	28	37	13	2	78	9	169	51	15	229	13	58	19	0	90	37	1020	1057
Total	78	2100	46	55	2224	83	90	29	8	202	26	503	123	53	652	37	163	63	7	263	123	3341	3464
07:00	26	522	21	31	569	18	40	9	0	67	6	147	43	14	196	13	40	21	2	74	47	906	953
07:15	29	594	23	23	646	33	43	10	7	86	15	161	27	22	203	13	74	33	1	120	53	1055	1108
07:30	29	572	15	29	616	42	32	10	1	84	12	168	30	20	210	14	41	14	0	69	50	979	1029
07:45	24	553	31	29	608	35	37	11	4	83	16	150	28	10	194	16	50	24	0	90	43	975	1018
Total	108	2241	90	112	2439	128	152	40	12	320	49	626	128	66	803	56	205	92	3	353	193	3915	4108
08:00	28	488	18	36	534	35	35	6	8	76	15	186	29	18	230	11	47	11	4	69	66	909	975
08:15	32	474	11	33	517	33	22	10	6	65	10	197	19	22	226	18	37	24	12	79	73	887	960
08:30	27	390	16	24	433	33	29	12	5	74	11	170	20	22	201	14	35	23	7	72	58	780	838
08:45	27	408	22	29	457	43	28	12	5	83	10	166	25	26	201	16	34	28	7	78	67	819	886
Total	114	1760	67	122	1941	144	114	40	24	298	46	719	93	88	858	59	153	86	30	298	264	3395	3659
09:00	21	339	12	26	372	34	24	23	6	81	21	159	20	30	200	26	30	13	4	69	66	722	788
09:15	20	325	19	34	364	27	21	13	6	61	10	178	31	16	219	27	21	22	8	70	64	714	778
09:30	15	345	21	40	381	27	28	15	5	70	11	176	22	16	209	17	24	22	13	63	74	723	797
09:45	25	333	37	33	395	0	0	0	0	0	0	0	0	0	0	28	29	27	15	84	48	479	527
Total	81	1342	89	133	1512	88	73	51	17	212	42	513	73	62	628	98	104	84	40	286	252	2638	2890
10:00	27	299	27	27	353	33	36	27	6	96	20	211	23	21	254	23	16	28	10	67	64	770	834
10:15	20	287	15	33	322	35	25	17	8	77	10	193	15	19	218	26	23	30	8	79	68	696	764
10:30	21	289	25	36	335	34	17	28	4	79	19	215	22	26	256	25	22	15	7	62	73	732	805
10:45	21	291	23	35	335	21	28	22	6	71	30	235	17	18	282	29	34	15	9	78	68	766	834
Total	89	1166	90	131	1345	123	106	94	24	323	79	854	77	84	1010	103	95	88	34	286	273	2964	3237
11:00	21	274	28	29	323	37	36	36	10	109	24	260	18	19	302	25	29	27	16	81	74	815	889
11:15	28	314	26	52	368	36	32	23	8	91	23	250	31	19	304	22	23	25	17	70	96	833	929
11:30	25	266	17	35	308	38	39	40	10	117	19	259	15	17	293	24	30	33	14	87	76	805	881
11:45	40	263	27	37	330	32	35	33	9	100	48	285	23	21	356	30	46	14	14	90	81	876	957
Total	114	1117	98	153	1329	143	142	132	37	417	114	1054	87	76	1255	101	128	99	61	328	327	3329	3656
12:00	27	295	22	30	344	38	35	22	7	95	28	263	25	16	316	29	28	28	9	85	62	840	902
12:15	30	311	28	31	369	47	35	19	7	101	42	271	26	21	339	36	37	22	11	95	70	904	974
12:30	26	319	30	34	375	33	34	29	10	96	32	217	24	7	273	41	49	31	10	121	61	865	926
12:45	27	331	36	33	394	43	31	20	9	94	15	292	23	17	330	34	25	31	9	90	68	908	976
Total	110	1256	116	128	1482	161	135	90	33	386	117	1043	98	61	1258	140	139	112	39	391	261	3517	3778
13:00	29	304	29	29	362	40	35	22	8	97	19	305	22	15	346	30	30	29	7	89	59	894	953
13:15	25	299	25	21	349	35	28	25	8	88	20	326	25	14	371	26	35	29	5	90	48	898	946
13:30	27	294	24	25	345	29	30	30	5	89	27	315	24	13	366	31	29	23	6	83	49	883	932
13:45	23	291	29	26	343	19	25	24	4	68	20	340	28	10	388	28	33	24	8	85	48	884	932
Total	104	1188	107	101	1399	123	118	101	25	342	86	1286	99	52	1471	115	127	105	26	347	204	3559	3763
14:00	19	274	23	23	316	31	34	23	4	88	21	352	21	20	394	30	29	20	10	79	57	877	934
14:15	24	290	16	13	330	29	35	27	2	91	40	324	28	16	392	30	36	27	3	93	34	906	940
14:30	11	281	17	22	309	38	32	24	5	94	30	316	15	14	361	13	33	21	2	67	43	831	874
14:45	20	240	15	23	275	37	32	22	5	91	32	388	16	11	436	28	41	18	3	87	42	889	931
Total	74	1085	71	81	1230	135	133	96	16	364	123	1380	80	61	1583	101	139	86	18	326	176	3503	3679
15:00	20	250	11	11	281	19	39	27	8	85	26	382	16	19	424	26	28	19	3	73	41	863	904
15:15	22	279	10	27	311	25	30	24	2	79	20	361	10	16	391	28	39	23	2	90	47	871	918
15:30	24	255	18	17	297	20	48	45	3	113	27	444	11	12	482	27	35	36	4	98	36	990	1026
15:45	13	271	19	16	303	42	47	37	3	126	35	410	17	9	462	43	40	21	5	104	33	995	1028
Total	79	1055	58	71	1192	106	164	133	16	403	108	1597	54	56	1759	124	142	99	14	365	157	3719	3876

Anoka County Highway Department
Traffic Engineering

Weather: Rainy, Cloudy
Counter TDC-8
Counted by: Melissa/Jessica

Traffic Volume and Turning Movement Stud

File Name : TMC 0213
Site Code : 02130201
Start Date : 07/10/2002
Page No : 2

Groups Printed- 1 - 1 - Unshifted

Start Time	TH 65 Southbound					CSAH 12 Westbound					TH 65 Northbound					CSAH 12 Eastbound					Exclu Total	Inclu Total	Int. Total
	Left	Thru	Rght	Heavy	App. Total	Left	Thru	Rght	Heavy	App. Total	Left	Thru	Rght	Heavy	App. Total	Left	Thru	Rght	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	12	229	11	12	252	29	46	44	2	119	45	443	16	12	504	39	37	27	1	103	27	978	1005
16:15	14	240	24	10	278	21	66	48	1	135	26	454	19	10	499	45	45	29	5	119	26	1031	1057
16:30	29	235	14	13	278	29	62	76	0	167	35	499	6	7	540	54	52	27	2	133	22	1118	1140
16:45	24	248	25	9	297	13	52	45	2	110	35	483	9	4	527	59	74	27	1	160	16	1094	1110
Total	79	952	74	44	1105	92	226	213	5	531	141	1879	50	33	2070	197	208	110	9	515	91	4221	4312
17:00	22	214	23	2	259	32	54	53	2	139	45	446	19	10	510	56	56	23	0	135	14	1043	1057
17:15	15	264	29	12	308	32	72	39	4	143	39	475	13	9	527	48	39	20	1	107	26	1085	1111
17:30	31	272	28	7	331	25	53	33	1	111	26	489	23	6	538	55	35	20	2	110	16	1090	1106
17:45	11	245	21	8	277	30	36	21	2	87	29	347	16	2	392	41	52	23	3	116	15	872	887
Total	79	995	101	29	1175	119	215	146	9	480	139	1757	71	27	1967	200	182	86	6	468	71	4090	4161
18:00	17	222	29	6	268	23	28	20	0	71	21	405	29	3	455	35	44	20	0	99	9	893	902
18:15	13	240	18	8	271	25	45	9	1	79	26	421	32	13	479	36	43	15	1	94	23	923	946
18:30	19	255	23	6	297	26	35	22	0	83	29	442	42	3	513	44	27	21	3	92	12	985	997
18:45	20	254	25	8	299	26	33	21	0	80	34	327	26	5	387	37	36	22	0	95	13	861	874
Total	69	971	95	28	1135	100	141	72	1	313	110	1595	129	24	1834	152	150	78	4	380	57	3662	3719
19:00	15	222	24	7	261	27	17	28	0	72	33	260	18	6	311	37	37	24	2	98	15	742	757
19:15	15	164	18	5	197	27	20	18	0	65	12	294	23	4	329	23	34	13	1	70	10	661	671
19:30	16	200	22	6	238	26	27	14	0	67	16	270	21	5	307	23	34	14	1	71	12	683	695
19:45	8	145	22	7	175	16	22	18	0	56	16	195	19	2	230	14	21	17	1	52	10	513	523
Total	54	731	86	25	871	96	86	78	0	260	77	1019	81	17	1177	97	126	68	5	291	47	2599	2646
20:00	12	163	14	4	189	11	30	18	0	59	17	232	16	3	265	18	28	15	2	61	9	574	583
20:15	14	196	18	5	228	20	31	11	0	62	22	241	24	4	287	30	25	12	1	67	10	644	654
20:30	5	158	15	4	178	23	22	19	0	64	13	215	26	4	254	13	25	20	0	58	8	554	562
20:45	6	150	19	2	175	30	18	27	0	75	10	216	17	0	243	18	16	26	1	60	3	553	556
Total	37	667	66	15	770	84	101	75	0	260	62	904	83	11	1049	79	94	73	4	246	30	2325	2355
21:00	9	146	14	4	169	21	22	18	1	61	16	228	14	1	258	20	22	6	0	48	6	536	542
21:15	9	118	15	4	142	22	22	17	0	61	27	257	20	1	304	16	25	25	1	66	6	573	579
21:30	8	137	7	2	152	15	17	13	0	45	16	187	19	1	222	17	19	11	0	47	3	466	469
21:45	7	110	6	3	123	18	15	13	0	46	20	200	15	0	235	15	20	10	1	45	4	449	453
Total	33	511	42	13	586	76	76	61	1	213	79	872	68	3	1019	68	86	52	2	206	19	2024	2043
Grand Total	130	191	129	124	2173	180	207	145		5324	139	176	139		2039	172	224	138		5349	2545	5280	5534
	2	37	6	1	5	1	2	1	228		8	01	4	774	3	7	1	1	302			1	6
Apprch %	6.0	88.0	6.0			33.8	38.9	27.3			6.9	86.3	6.8			32.3	41.9	25.8					
Total %	2.5	36.2	2.5		41.2	3.4	3.9	2.7		10.1	2.6	33.3	2.6		38.6	3.3	4.2	2.6		10.1	4.6	95.4	

Major Street Approaches:

Northbound:

TH 65

Data File: C:\Program Files\PC-Warrants\TMC0213.war
 Count Type: IMC. Channel: 0. Count Date: 7/10/ 2
 Number of Lanes: 2
 Approach Speed: 60
 Total Approach Traffic: 20393

Southbound:

TH 65

Data File: C:\Program Files\PC-Warrants\TMC0213.war
 Count Type: IMC. Channel: 0. Count Date: 7/10/ 2
 Number of Lanes: 2
 Approach Speed: 60
 Total Approach Traffic: 21735

Minor Street Approaches:

Eastbound:

CSAH 12

Data File: C:\Program Files\PC-Warrants\TMC0213.war
 Count Type: IMC. Channel: 0. Count Date: 7/10/ 2
 Number of Lanes: 2
 Approach Speed: 45
 Total Approach Traffic: 5349

Westbound:

CSAH 12

Data File: C:\Program Files\PC-Warrants\TMC0213.war
 Count Type: IMC. Channel: 0. Count Date: 7/10/ 2
 Number of Lanes: 2
 Approach Speed: 55
 Total Approach Traffic: 5324

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 W 17	140	70	112
1	0	0 W 18	140	70	112
2	0	0 W 19	140	70	112
3	0	0 W 20	140	70	112
4	0	0 W 21	140	70	112
5	0	0 W 22	140	70	112
6	2876	263 E 14	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
7	3242	353 E 8	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
8	2799	298 W 11	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
9	2140	286 E 13	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
10	2355	323 W 10	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
11	2584	417 W 3	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
12	2740	391 E 5	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
13	2870	347 E 9	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
14	2813	364 W 7	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
15	2951	403 W 4	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
16	3175	531 W 1	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
17	3142	480 W 2	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
18	2969	380 E 6	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
19	2048	291 E 12	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
20	1819	260 W 15	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
21	1605	213 W 16	--BOTH-- 140	--BOTH-- 70	--BOTH-- 112
22	0	0 W 23	140	70	112
23	0	0 W 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

SATISFIED for 16 hours. Criteria--Main St.: 420; Side St.: See Volume Summary.

Warrant 2 - Interruption of Continuous Traffic

SATISFIED for 16 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

NOT SATISFIED. At least one street has no major approaches. Peak hour total entering volume: 4221.

- 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

SATISFIED for 16 hours. Criteria--Main: 504; Side: See Volume Summary.

Warrant 9 - Four Hour Volumes

SATISFIED for 16 hours.

Warrant 10 - Peak Hour Delay

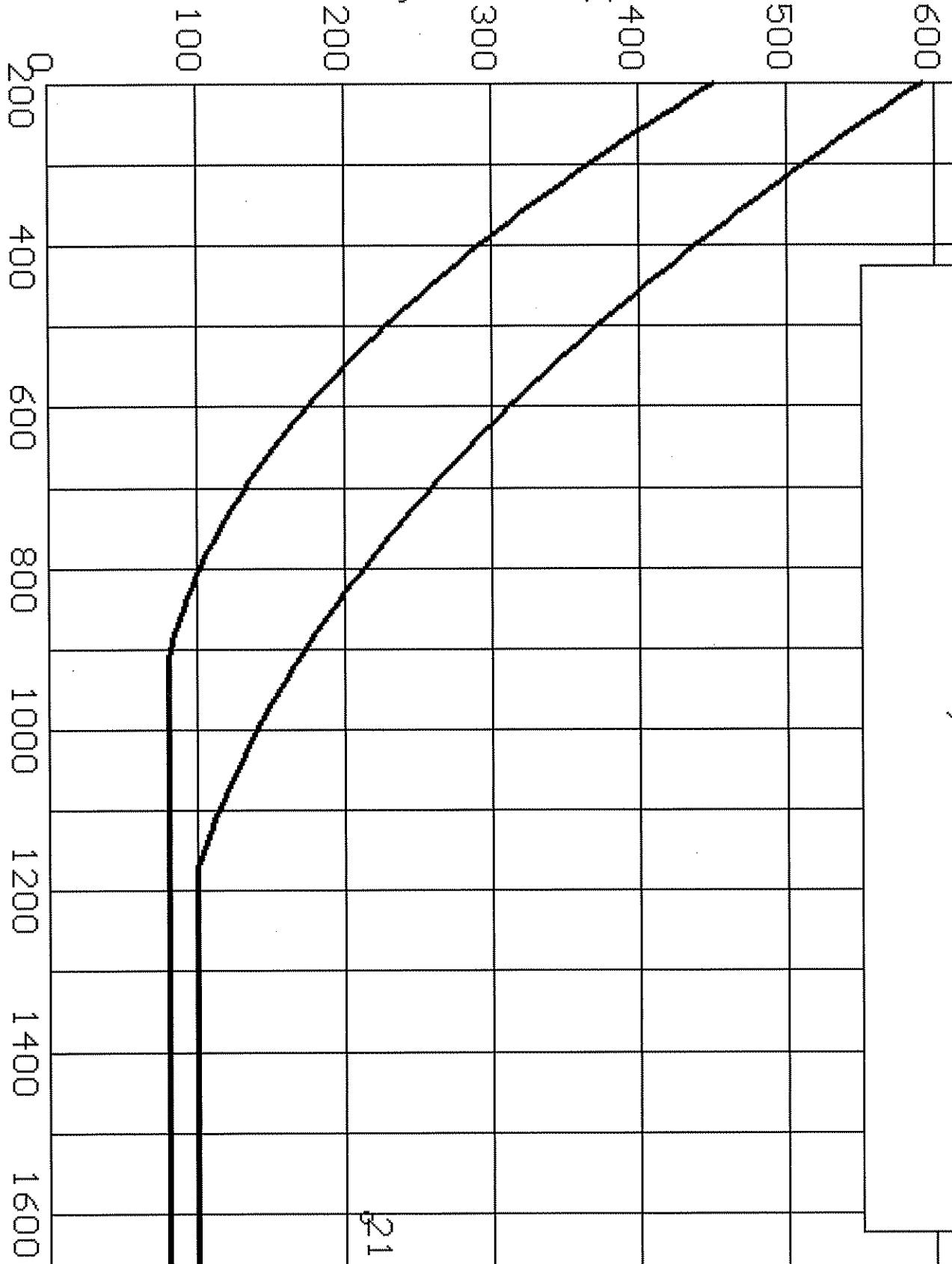
NOT APPLICABLE. Volume requirements satisfied, but side street peak hour delay not defined.

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

Warrant 11 - Peak Hour Volume

SATISFIED for 16 hours.

Minor St. High Vol. Approach (UPH)



Warrant 9, Four-Hour Volumes
Warrant 11, Peak-Hour Volumes

21

Major St. Total of Both Approaches (UPH)

Multiway Stop Warrant Analysis
TMC 0213 CSAH 12 @ TH 65
Speed Limit of Major Roadway..... 60

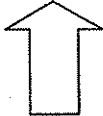
Minimum Traffic Volumes Multiway Stop Warrant Criteria:

- 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	Is Stop Warrant Met?
6 AM - 7 AM	3341	202	263	465	YES
7 AM - 8 AM	3915	320	353	673	YES
8 AM - 9 AM	3395	298	298	596	YES
9 AM - 10 AM	2638	212	286	498	YES
10 AM - 11 AM	2964	323	286	609	YES
11 AM - 12 PM	3329	417	328	745	YES
12 PM - 13 PM	3517	386	391	777	YES
1 PM - 2 PM	3559	342	347	689	YES
2 PM - 3 PM	3503	364	326	690	YES
3 PM - 4 PM	3719	403	365	768	YES
4 PM - 5 PM	4221	531	515	1046	YES
5 PM - 6 PM	4090	480	468	948	YES
6 PM - 7 PM	3662	313	380	693	YES
7 PM - 8 PM	2599	260	291	551	YES
8 PM - 9 PM	2325	260	246	506	YES
9 PM - 10 PM	2024	213	206	419	YES

TOTAL HOURS MET: 16

MULTIWAY STOP WARRANT IS MET



NORTH

COUNT LOCATION:

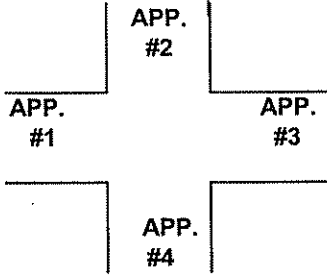
CSAH 12 @

DATE:

7/10/02

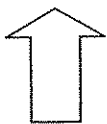
TH 65

APP. #1 = CSAH 12
APP. #2 = TH 65
APP. #3 = CSAH 12
APP. #4 = TH 65



- 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						54	2	1
2:15-2:30						34		
2:30-2:45						41	2	
2:45-3:00						41		1
HOURLY TOTAL						HOURLY TOTAL		176
3:00-3:15						41		
3:15-3:30						46		1
3:30-3:45						34		2
3:45-4:00						32		1
HOURLY TOTAL						HOURLY TOTAL		157
4:00-4:15						25		2
4:15-4:30						25		1
4:30-4:45						19	1	2
4:45-5:00						15	1	
HOURLY TOTAL						HOURLY TOTAL		91
5:00-5:15						14		
5:15-5:30						22	1	3
5:30-5:45						16		
5:45-6:00						13		2
HOURLY TOTAL						HOURLY TOTAL		71
6:00-6:15						9		
6:15-6:30						19		4
6:30-6:45						11		1
6:45-7:00						11		2
HOURLY TOTAL						HOURLY TOTAL		57
7:00-7:15						14	1	
7:15-7:30						8		2
7:30-7:45						10	1	1
7:45-8:00						10		
HOURLY TOTAL						HOURLY TOTAL		47
8:00-8:15						9		
8:15-8:30						9		1
8:30-8:45						8		
8:45-9:00						3		
HOURLY TOTAL						HOURLY TOTAL		30
9:00-9:15						6		
9:15-9:30						6		
9:30-9:45						3		
9:45-10:00						4		
HOURLY TOTAL						HOURLY TOTAL		19



NORTH

COUNT LOCATION:

CSAH 12 @

DATE:

7/10/02

TH 65

APP. #1 = CSAH 12

APP. #2 = TH 65

APP. #3 = CSAH 12

APP. #4 = TH 65

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						8		
6:15-6:30						41		
6:30-6:45						33		4
6:45-7:00						36		1
HOURLY TOTAL						HOURLY TOTAL		123
7:00-7:15						45		2
7:15-7:30						53		
7:30-7:45						50		
7:45-8:00						43		
HOURLY TOTAL						HOURLY TOTAL		193
8:00-8:15						64		2
8:15-8:30						70	1	2
8:30-8:45						58		
8:45-9:00						63		4
HOURLY TOTAL						HOURLY TOTAL		264
9:00-9:15		1			1	64		2
9:15-9:30	2				2	62		2
9:30-9:45						73		1
9:45-10:00						48		
HOURLY TOTAL					3	HOURLY TOTAL		252
10:00-10:15			2		2	63	1	
10:15-10:30			1		1	67		1
10:30-10:45						70	1	2
10:45-11:00						66		2
HOURLY TOTAL					3	HOURLY TOTAL		273
11:00-11:15						72	2	
11:15-11:30						94		2
11:30-11:45						75	1	
11:45-12:00						78	1	2
HOURLY TOTAL						HOURLY TOTAL		327
12:00-12:15				1	1	58	1	3
12:15-12:30						70		
12:30-12:45						60		1
12:45-1:00						67	1	
HOURLY TOTAL					1	HOURLY TOTAL		261
1:00-1:15						59		
1:15-1:30						48		
1:30-1:45						49		
1:45-2:00						48		
HOURLY TOTAL						HOURLY TOTAL		204