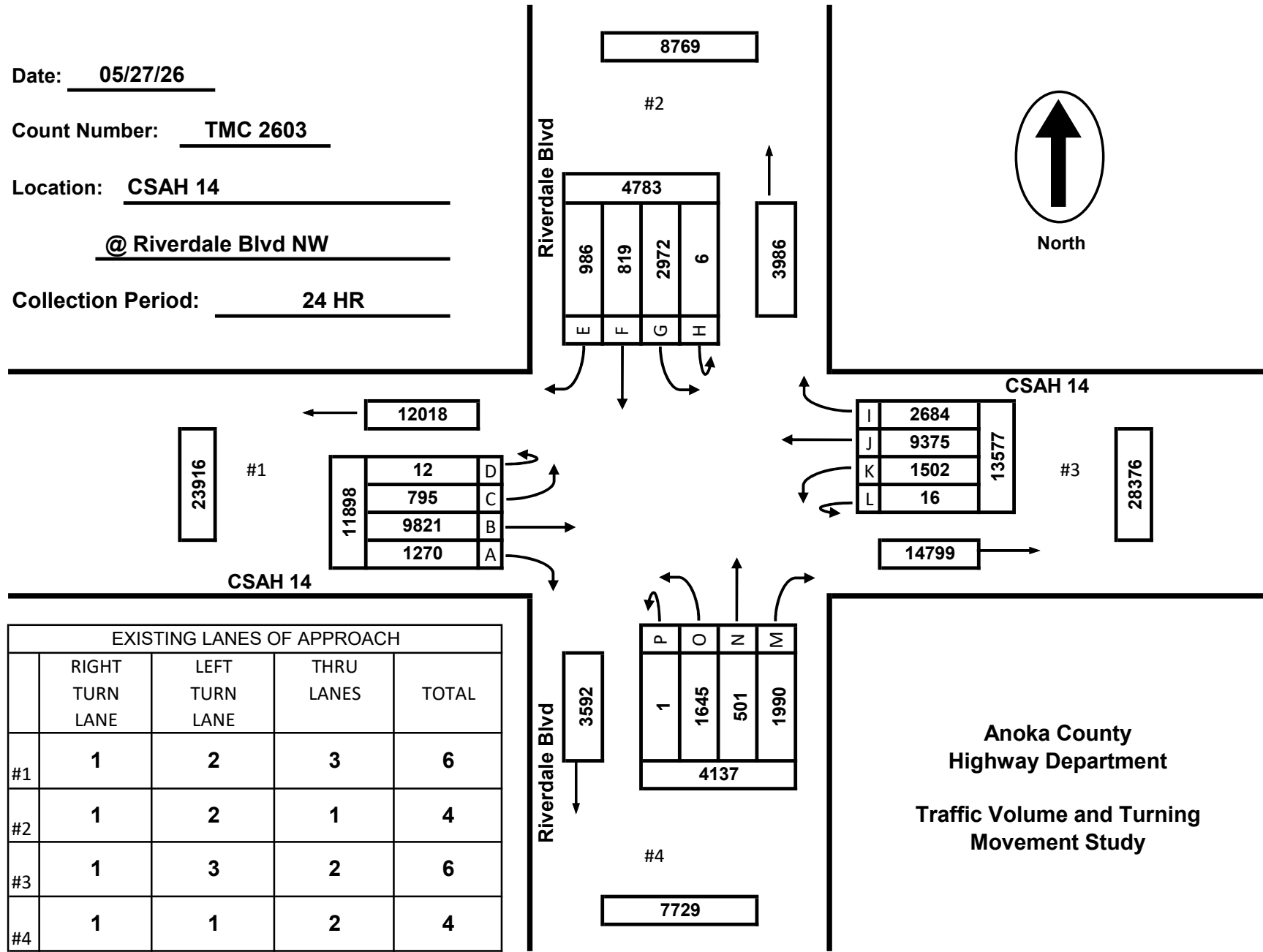
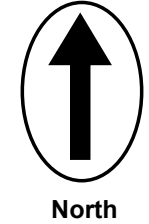


Date: 05/27/26

Count Number: TMC 2603

Location: CSAH 14  
@ Riverdale Blvd NW

Collection Period: 24 HR



11898	12	D
	795	C
	9821	B
	1270	A

4783			
986	819	2972	6
E	F	G	H

I	2684	13577
J	9375	
K	1502	
L	16	

P	O	N	M
1	1645	501	1990
4137			

EXISTING LANES OF APPROACH				
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	TOTAL
#1	1	2	3	6
#2	1	2	1	4
#3	1	3	2	6
#4	1	1	2	4

Anoka County  
 Highway Department  
 Traffic Volume and Turning  
 Movement Study

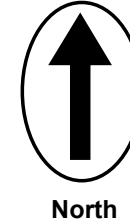
Date: 05/27/26

Count Number: TMC 2603

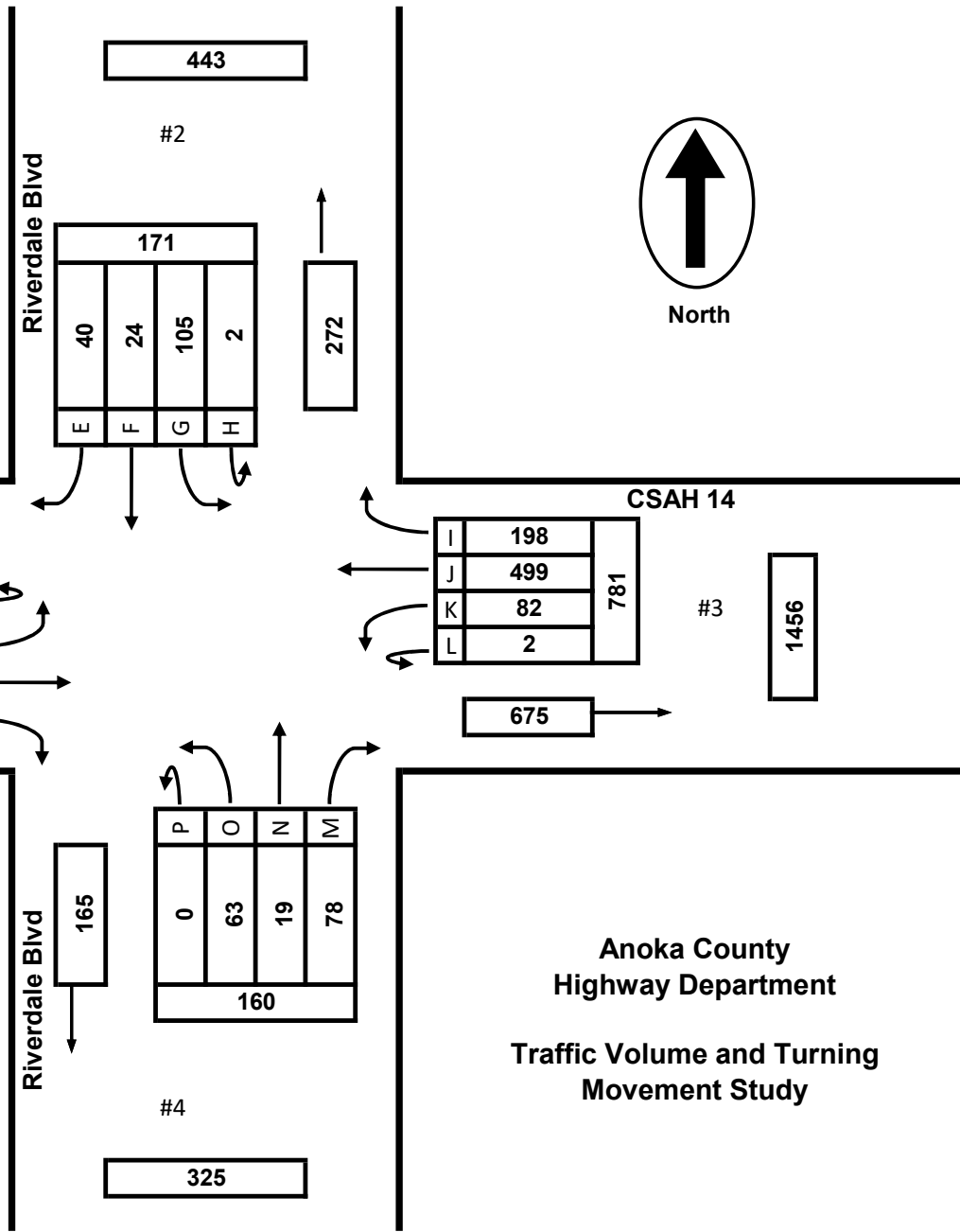
Location: CSAH 14  
@ Riverdale Blvd NW

Collection Period: 24 HR

Peak Hour: 9:00 AM - 10:00 AM



North



603	1	D
	53	C
	490	B
	59	A

I	198	781
J	499	
K	82	
L	2	

P	O	N	M
0	63	19	78
160			

EXISTING LANES OF APPROACH				
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	TOTAL
#1	1	2	3	6
#2	1	2	1	4
#3	1	3	2	6
#4	1	1	2	4

Anoka County  
 Highway Department  
 Traffic Volume and Turning  
 Movement Study

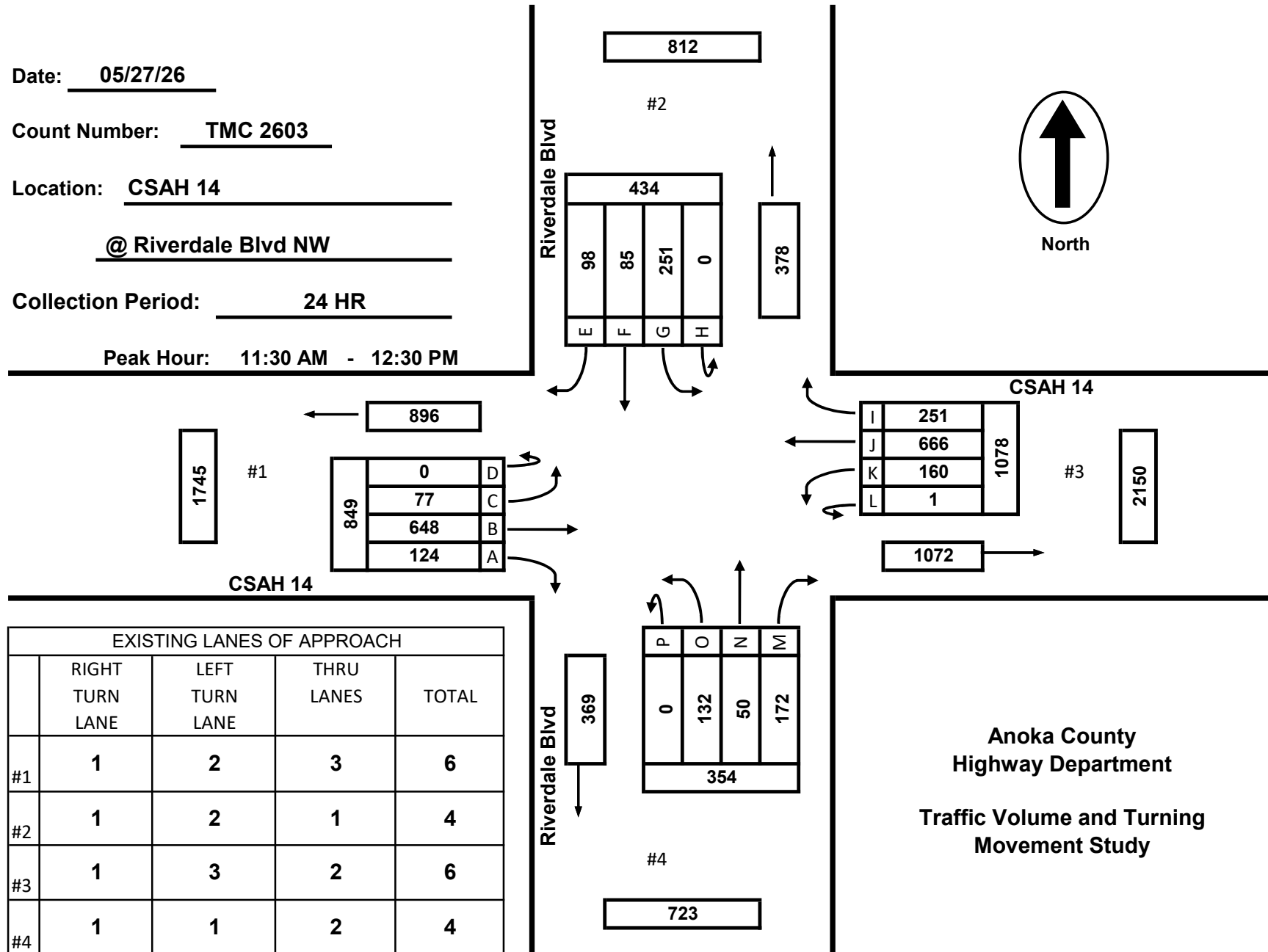
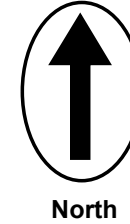
Date: 05/27/26

Count Number: TMC 2603

Location: CSAH 14  
@ Riverdale Blvd NW

Collection Period: 24 HR

Peak Hour: 11:30 AM - 12:30 PM



CSAH 14

CSAH 14

Riverdale Blvd

Riverdale Blvd

EXISTING LANES OF APPROACH				
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	TOTAL
#1	1	2	3	6
#2	1	2	1	4
#3	1	3	2	6
#4	1	1	2	4

Anoka County  
 Highway Department  
 Traffic Volume and Turning  
 Movement Study

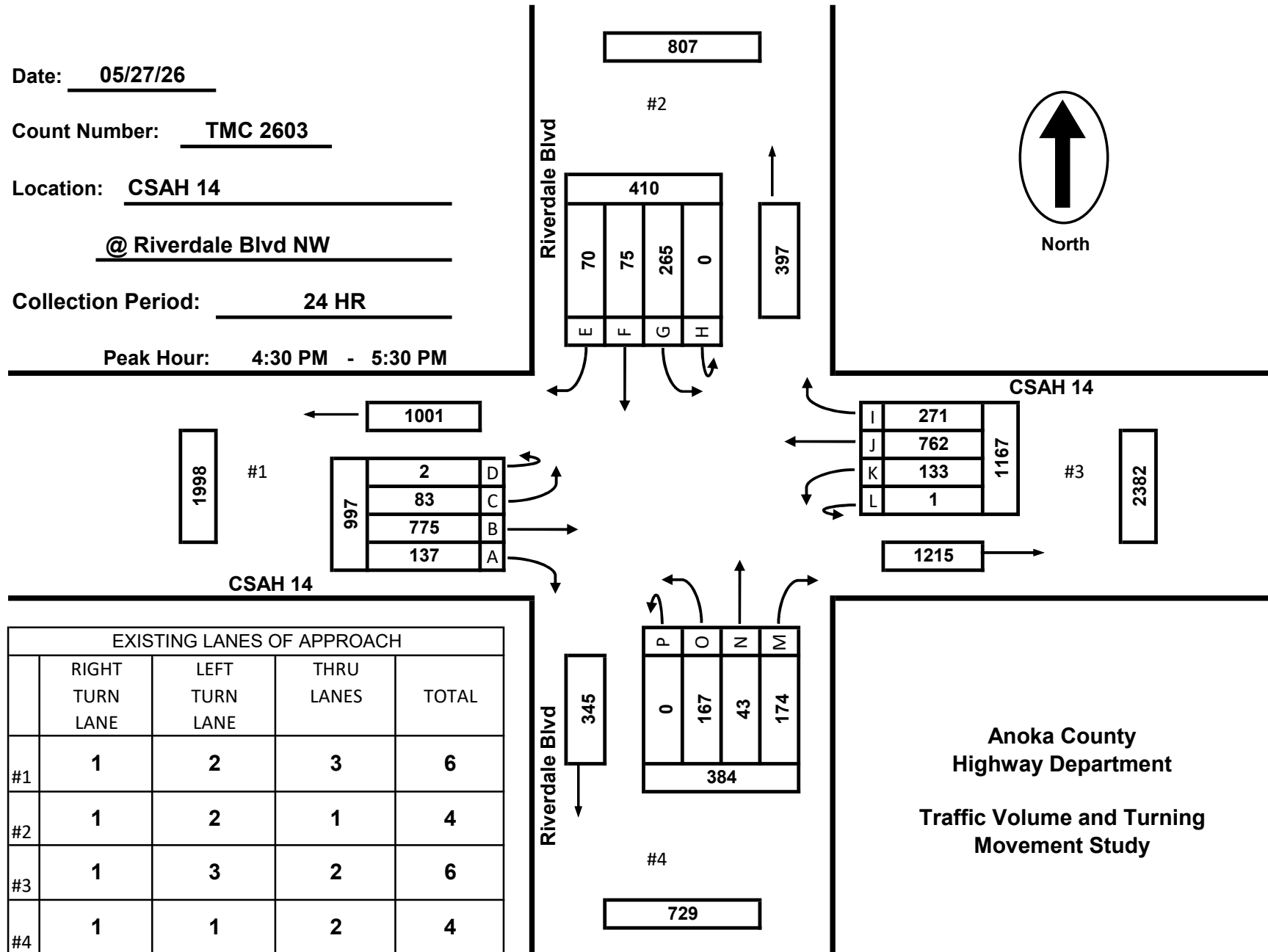
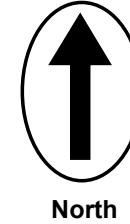
Date: 05/27/26

Count Number: TMC 2603

Location: CSAH 14  
@ Riverdale Blvd NW

Collection Period: 24 HR

Peak Hour: 4:30 PM - 5:30 PM



EXISTING LANES OF APPROACH				
	RIGHT TURN LANE	LEFT TURN LANE	THRU LANES	TOTAL
#1	1	2	3	6
#2	1	2	1	4
#3	1	3	2	6
#4	1	1	2	4

Anoka County  
 Highway Department  
 Traffic Volume and Turning  
 Movement Study

TMC 2603 CSAH 14 @ Riverdale Blvd NW  
Coon Rapids MN  
Wednesday, May 27, 2026

Time	Southbound Riverdale Blvd						Westbound CSAH 14						Northbound Riverdale Blvd						Eastbound CSAH 14						VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
12:00 AM	0	2	0	0	0	2	0	1	13	1	0	15	0	1	0	1	0	2	0	0	12	4	0	16	35
12:15 AM	0	1	0	0	0	1	0	0	8	0	0	8	0	1	1	1	0	3	0	0	25	0	0	25	37
12:30 AM	0	2	0	0	0	2	0	0	10	0	0	10	0	0	0	1	0	1	0	0	21	0	0	21	34
12:45 AM	0	0	0	0	0	0	0	0	6	1	0	7	0	0	0	2	0	2	0	0	14	0	0	14	23
Hourly Total	0	5	0	0	0	5	0	1	37	2	0	40	0	2	1	5	0	8	0	0	72	4	0	76	129
1:00 AM	0	1	0	0	1	1	0	0	4	2	0	6	0	4	0	4	0	8	1	0	16	0	0	17	32
1:15 AM	0	2	0	0	0	2	0	0	5	0	0	5	0	1	0	1	1	2	0	0	10	1	0	11	20
1:30 AM	0	2	0	0	0	2	0	0	1	0	0	1	0	0	0	0	1	0	0	0	15	0	0	15	18
1:45 AM	0	2	0	0	0	2	0	0	2	0	0	2	0	0	0	0	0	0	0	0	8	0	0	8	12
Hourly Total	0	7	0	0	1	7	0	0	12	2	0	14	0	5	0	5	2	10	1	0	49	1	0	51	82
2:00 AM	0	1	0	0	0	1	0	1	5	0	0	6	0	0	0	0	0	0	0	0	12	0	0	12	19
2:15 AM	0	0	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	0	0	11	0	0	11	18
2:30 AM	0	0	0	0	2	0	0	0	2	2	0	4	0	0	0	0	0	0	0	2	9	1	0	12	16
2:45 AM	0	0	0	0	0	0	0	1	6	2	0	9	0	0	0	0	0	0	0	0	8	0	0	8	17
Hourly Total	0	1	0	0	2	1	0	2	20	4	0	26	0	0	0	0	0	0	0	2	40	1	0	43	70
3:00 AM	0	0	0	0	0	0	0	0	7	1	0	8	0	0	0	0	0	0	0	0	7	0	0	7	15
3:15 AM	0	1	0	0	0	1	0	0	1	1	0	2	0	0	0	0	0	0	0	0	11	0	0	11	14
3:30 AM	0	0	0	0	0	0	0	0	3	7	0	10	0	0	0	0	0	0	0	1	12	0	0	13	23
3:45 AM	0	1	0	1	0	2	0	0	9	5	0	14	0	0	0	0	0	0	0	3	12	0	0	15	31
Hourly Total	0	2	0	1	0	3	0	0	20	14	0	34	0	0	0	0	0	0	0	4	42	0	0	46	83
4:00 AM	0	1	0	0	0	1	0	0	11	1	0	12	0	1	0	0	0	1	0	1	28	2	0	31	45
4:15 AM	0	0	0	0	0	0	0	0	12	5	0	17	0	0	0	1	0	1	0	1	22	0	0	23	41
4:30 AM	0	3	0	0	0	3	0	0	24	8	0	32	0	0	0	0	0	0	0	0	49	0	0	49	84
4:45 AM	0	4	0	0	0	4	0	0	18	7	0	25	0	0	0	1	0	1	0	5	34	2	0	41	71
Hourly Total	0	8	0	0	0	8	0	0	65	21	0	86	0	1	0	2	0	3	0	7	133	4	0	144	241
5:00 AM	0	0	0	0	1	0	0	1	26	10	0	37	0	2	0	0	0	2	0	2	14	0	0	16	55
5:15 AM	0	3	0	0	0	3	0	0	38	7	0	45	0	0	0	0	0	0	0	0	25	0	0	25	73
5:30 AM	0	3	0	1	1	4	0	0	36	8	0	44	0	1	0	0	0	1	0	0	33	0	0	33	82
5:45 AM	0	3	0	1	0	4	0	0	56	12	0	68	0	1	0	0	0	1	0	3	49	2	0	54	127
Hourly Total	0	9	0	2	2	11	0	1	156	37	0	194	0	4	0	0	0	4	0	5	121	2	0	128	337
6:00 AM	0	15	0	3	0	18	0	3	63	7	0	73	0	0	0	1	0	1	0	2	49	2	0	53	145
6:15 AM	0	5	0	3	0	8	0	3	72	7	0	82	0	0	1	0	0	1	0	0	75	1	0	76	167
6:30 AM	0	2	1	3	0	6	0	2	117	1	0	120	0	4	0	3	0	7	0	1	64	4	0	69	202
6:45 AM	0	7	2	3	0	12	0	4	131	11	0	146	0	1	0	1	0	2	0	0	89	6	0	95	255
Hourly Total	0	29	3	12	0	44	0	12	383	26	0	421	0	5	1	5	0	11	0	3	277	13	0	293	769
7:00 AM	0	9	2	3	0	14	0	3	116	4	0	123	0	3	0	7	0	10	0	0	125	6	0	131	278
7:15 AM	0	4	1	9	0	14	1	3	166	12	0	182	0	4	1	2	0	7	0	0	123	7	0	130	333
7:30 AM	0	6	1	5	0	12	0	6	150	8	0	164	0	6	0	7	0	13	0	2	114	10	0	126	315
7:45 AM	0	10	3	3	0	16	0	3	161	9	0	173	0	12	3	5	0	20	0	2	118	16	0	136	345
Hourly Total	0	29	7	20	0	56	1	15	593	33	0	642	0	25	4	21	0	50	0	4	480	39	0	523	1271

**TMC 2603 CSAH 14 @ Riverdale Blvd NW  
Coon Rapids MN  
Wednesday, May 27, 2026**

Time	Southbound Riverdale Blvd					Westbound CSAH 14					Northbound Riverdale Blvd					Eastbound CSAH 14					VEHICLE TOTAL				
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns		Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total
8:00 AM	0	5	2	6	0	13	0	11	113	8	0	132	0	8	0	6	0	14	0	0	117	9	1	126	285
8:15 AM	0	9	2	5	0	16	1	10	99	13	0	123	0	12	1	12	0	25	0	4	101	10	1	115	279
8:30 AM	0	10	2	4	0	16	1	5	104	17	0	127	0	15	1	13	1	29	0	3	106	19	1	128	300
8:45 AM	0	12	2	6	0	20	0	7	109	25	0	141	0	16	4	8	0	28	0	6	110	12	0	128	317
Hourly Total	0	36	8	21	0	65	2	33	425	63	0	523	0	51	6	39	1	96	0	13	434	50	3	497	1181
9:00 AM	0	13	1	10	0	24	0	11	104	38	0	153	0	13	5	14	0	32	0	8	103	13	0	124	333
9:15 AM	0	28	4	7	0	39	1	16	122	52	0	191	0	18	2	18	0	38	1	9	129	9	0	148	416
9:30 AM	2	31	11	14	0	58	0	24	125	50	0	199	0	18	10	17	0	45	0	22	128	20	0	170	472
9:45 AM	0	33	8	9	1	50	1	31	148	58	0	238	0	14	2	29	0	45	0	14	130	17	0	161	494
Hourly Total	2	105	24	40	1	171	2	82	499	198	0	781	0	63	19	78	0	160	1	53	490	59	0	603	1715
10:00 AM	1	29	15	9	0	54	0	30	118	53	0	201	0	24	11	31	0	66	0	22	143	16	0	181	502
10:15 AM	0	47	17	23	0	87	0	32	125	41	0	198	0	16	10	29	0	55	1	12	135	21	0	169	509
10:30 AM	0	53	8	16	0	77	0	21	134	44	0	199	0	33	12	22	0	67	0	23	106	13	0	142	485
10:45 AM	0	53	16	17	0	86	1	25	153	61	0	240	0	28	14	23	0	65	1	20	150	13	0	184	507
Hourly Total	1	182	56	65	0	304	1	108	530	199	0	838	0	101	47	105	0	253	2	77	534	63	0	676	2071
11:00 AM	0	48	17	25	0	90	0	32	133	56	0	221	0	21	7	30	0	58	0	21	146	22	0	189	558
11:15 AM	0	68	26	25	1	119	1	45	149	60	1	255	0	27	15	44	0	86	0	18	146	26	0	190	650
11:30 AM	0	64	17	22	0	103	0	41	150	60	0	251	0	23	12	39	0	74	0	18	159	31	0	208	636
11:45 AM	0	65	19	34	0	118	1	43	155	73	0	272	0	30	13	54	0	97	0	17	164	31	0	212	699
Hourly Total	0	245	79	106	1	430	2	161	587	249	1	999	0	101	47	167	0	315	0	74	615	110	0	799	2543
12:00 PM	0	60	26	18	0	104	0	42	184	68	0	294	0	47	8	36	0	91	0	18	140	29	0	187	676
12:15 PM	0	62	23	24	0	109	0	34	177	50	0	261	0	32	17	43	0	92	0	24	185	33	0	242	704
12:30 PM	0	71	17	29	0	117	1	22	146	53	0	222	1	36	11	48	0	96	0	13	164	17	0	194	629
12:45 PM	0	60	29	19	3	108	0	35	176	62	0	273	0	45	11	42	1	98	1	14	188	21	0	224	703
Hourly Total	0	253	95	90	3	438	1	133	683	233	0	1050	1	160	47	169	1	377	1	69	677	100	0	847	2712
1:00 PM	2	68	23	33	0	126	1	35	140	45	0	221	0	41	9	38	0	88	0	18	140	20	1	178	613
1:15 PM	0	75	15	17	0	107	0	30	152	61	1	243	0	21	13	42	0	76	0	16	136	19	2	171	597
1:30 PM	0	64	18	24	0	106	0	27	159	47	0	233	0	38	9	36	0	83	1	25	152	15	0	193	615
1:45 PM	0	74	17	27	0	118	0	27	191	47	0	265	0	31	13	38	0	82	0	23	158	19	0	200	665
Hourly Total	2	281	73	101	0	457	1	119	642	200	1	962	0	131	44	154	0	329	1	82	586	73	3	742	2490
2:00 PM	0	70	21	21	0	112	0	33	166	54	0	253	0	32	15	48	0	95	1	14	175	23	0	213	673
2:15 PM	0	67	17	23	0	107	0	25	197	72	0	294	0	34	8	43	0	85	0	15	156	22	0	193	679
2:30 PM	0	63	18	27	1	108	0	31	187	64	0	282	0	25	18	42	0	85	0	22	182	25	0	229	704
2:45 PM	0	61	16	22	1	99	1	30	190	53	0	274	0	35	16	38	0	89	0	13	183	27	0	223	685
Hourly Total	0	261	72	93	2	426	1	119	740	243	0	1103	0	126	57	171	0	354	1	64	696	97	0	858	2741
3:00 PM	0	73	9	16	1	98	0	34	160	55	1	249	0	25	9	34	0	68	0	15	207	23	0	245	660
3:15 PM	0	63	10	14	1	87	0	37	178	60	0	275	0	37	10	38	0	85	0	26	200	21	0	247	694
3:30 PM	0	73	16	17	0	106	0	27	147	54	1	228	0	31	11	45	0	87	1	18	213	29	0	261	682
3:45 PM	0	69	17	17	2	103	0	23	181	51	1	255	0	32	15	52	0	99	0	20	227	28	0	275	732
Hourly Total	0	278	52	64	4	394	0	121	666	220	3	1007	0	125	45	169	0	339	1	79	847	101	0	1028	2768

**TMC 2603 CSAH 14 @ Riverdale Blvd NW  
Coon Rapids MN  
Wednesday, May 27, 2026**

Time	Southbound Riverdale Blvd						Westbound CSAH 14						Northbound Riverdale Blvd						Eastbound CSAH 14						VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
4:00 PM	0	73	26	20	0	119	0	20	148	51	1	219	0	26	12	43	0	81	0	17	189	32	0	238	657
4:15 PM	0	55	15	25	0	95	0	31	182	56	0	269	0	30	4	46	0	80	0	18	199	27	1	244	688
4:30 PM	0	65	11	20	0	96	1	37	193	68	0	299	0	43	13	52	0	108	0	27	225	39	0	291	794
4:45 PM	0	67	15	21	1	103	0	34	204	62	1	300	0	44	10	31	1	85	0	14	210	27	2	251	739
Hourly Total	0	260	67	86	1	413	1	122	727	237	2	1087	0	143	39	172	1	354	0	76	823	125	3	1024	2878
5:00 PM	0	57	31	14	0	102	0	32	187	74	0	293	0	46	10	42	1	98	2	20	170	36	1	228	721
5:15 PM	0	76	18	15	0	109	0	30	178	67	0	275	0	34	10	49	1	93	0	22	170	35	0	227	704
5:30 PM	0	87	19	22	1	128	0	33	163	62	0	258	0	44	5	50	0	99	0	19	169	28	0	216	701
5:45 PM	0	62	12	21	0	95	0	36	180	76	0	292	0	42	8	43	0	93	0	12	140	29	0	181	661
Hourly Total	0	282	80	72	1	434	0	131	708	279	0	1118	0	166	33	184	2	383	2	73	649	128	1	852	2787
6:00 PM	0	50	19	17	0	86	0	28	156	48	0	232	0	31	12	38	0	81	0	8	162	23	1	193	592
6:15 PM	0	61	13	19	0	93	0	34	152	43	2	229	0	26	9	46	1	81	0	10	155	26	0	191	594
6:30 PM	0	75	23	22	0	120	0	28	131	42	0	201	0	40	12	37	0	89	1	12	124	31	0	168	578
6:45 PM	0	57	17	21	0	95	0	30	133	54	0	217	0	25	10	37	0	72	0	14	132	18	0	164	548
Hourly Total	0	243	72	79	0	394	0	120	572	187	2	879	0	122	43	158	1	323	1	44	573	98	1	716	2312
7:00 PM	0	57	17	14	0	88	0	25	105	46	0	176	0	35	16	30	0	81	0	14	147	21	0	182	527
7:15 PM	0	73	19	16	0	108	0	29	106	45	0	180	0	39	7	39	0	85	0	16	145	27	0	188	561
7:30 PM	0	60	13	20	0	93	1	31	86	29	1	147	0	27	10	43	1	80	0	8	142	19	0	169	489
7:45 PM	0	43	16	12	0	71	1	19	92	22	0	134	0	27	5	32	0	64	0	4	140	23	1	167	436
Hourly Total	0	233	65	62	0	360	2	104	389	142	1	637	0	128	38	144	1	310	0	42	574	90	1	706	2013
8:00 PM	0	43	13	21	1	77	0	16	77	23	0	116	0	25	5	38	1	68	0	8	123	22	0	153	414
8:15 PM	0	46	18	12	0	76	0	12	107	16	0	135	0	20	1	41	0	62	0	3	122	17	1	142	415
8:30 PM	0	33	10	14	0	57	0	18	83	7	0	108	0	20	4	34	0	58	0	3	103	20	0	126	349
8:45 PM	0	25	7	3	0	35	0	17	90	9	0	116	0	24	5	26	1	55	0	5	123	10	1	138	344
Hourly Total	0	147	48	50	1	245	0	63	357	55	0	475	0	89	15	139	2	243	0	19	471	69	2	559	1522
9:00 PM	0	21	5	6	0	32	1	14	97	14	0	126	0	29	2	21	0	52	0	3	70	12	0	85	295
9:15 PM	0	16	4	2	0	22	1	11	70	5	0	87	0	19	4	32	0	55	0	1	77	10	0	88	252
9:30 PM	0	3	3	2	0	8	0	9	71	6	0	86	0	15	2	10	0	27	0	1	69	4	0	74	195
9:45 PM	0	7	5	1	0	13	0	4	57	4	0	65	0	15	2	13	0	30	0	0	74	4	0	78	186
Hourly Total	0	47	17	11	0	75	2	38	295	29	0	364	0	78	10	76	0	164	0	5	290	30	0	325	928
10:00 PM	0	10	0	3	0	13	0	2	59	4	0	65	0	5	2	11	0	18	0	0	61	6	0	67	163
10:15 PM	0	4	0	1	0	5	0	1	46	2	0	49	0	3	0	2	0	5	1	0	44	1	0	46	105
10:30 PM	0	7	0	5	0	12	0	3	39	1	0	43	0	1	2	2	0	5	0	0	42	2	0	44	104
10:45 PM	0	2	0	0	0	2	0	4	42	1	0	47	0	1	0	3	0	4	0	0	39	1	0	40	93
Hourly Total	0	23	0	9	0	32	0	10	186	8	0	204	0	10	4	18	0	32	1	0	186	10	0	197	465
11:00 PM	1	0	1	1	0	3	0	1	35	1	0	37	0	4	0	5	0	9	0	0	48	1	0	49	98
11:15 PM	0	2	0	0	0	2	0	4	23	2	0	29	0	2	0	3	0	5	0	0	36	1	0	37	73
11:30 PM	0	1	0	1	0	2	0	1	13	0	0	14	0	2	0	1	0	3	0	0	55	0	0	55	74
11:45 PM	0	3	0	0	0	3	0	1	12	0	0	13	0	1	1	0	0	2	0	0	23	1	0	24	42
Hourly Total	1	6	1	2	0	10	0	7	83	3	0	93	0	9	1	9	0	19	0	0	162	3	0	165	287
<b>DAILY TOTAL</b>	<b>6</b>	<b>2972</b>	<b>819</b>	<b>986</b>	<b>19</b>	<b>4783</b>	<b>16</b>	<b>1502</b>	<b>9375</b>	<b>2684</b>	<b>10</b>	<b>13577</b>	<b>1</b>	<b>1645</b>	<b>501</b>	<b>1990</b>	<b>11</b>	<b>4137</b>	<b>12</b>	<b>795</b>	<b>9821</b>	<b>1270</b>	<b>14</b>	<b>11898</b>	<b>34395</b>
<b>Cars</b>	6	2946	816	979	6	4747	16	1494	9209	2665	7	13384	1	1641	499	1988	8	4129	12	789	9648	1263	10	11712	33972
<b>Heavy Vehicles</b>	0	26	3	7	13	36	0	8	166	19	3	193	0	4	2	2	3	8	0	6	173	7	4	186	423
<b>Heavy Vehicle %</b>	0.00%	0.87%	0.37%	0.71%	68.42%	0.75%	0.00%	0.53%	1.77%	0.71%	30.00%	1.42%	0.00%	0.24%	0.40%	0.10%	27.27%	0.19%	0.00%	0.75%	1.76%	0.55%	28.57%	1.56%	1.23%

**TMC 2603 CSAH 14 @ Riverdale Blvd NW  
Coon Rapids MN  
Wednesday, May 27, 2026  
AM Peak Hour (00:00 to 10:00)**

Time	Southbound						Westbound						Northbound						Eastbound						VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
9:00 AM	0	13	1	10	0	24	0	11	104	38	0	153	0	13	5	14	0	32	0	8	103	13	0	124	333
9:15 AM	0	28	4	7	0	39	1	16	122	52	0	191	0	18	2	18	0	38	1	9	129	9	0	148	416
9:30 AM	2	31	11	14	0	58	0	24	125	50	0	199	0	18	10	17	0	45	0	22	128	20	0	170	472
9:45 AM	0	33	8	9	1	50	1	31	148	58	0	238	0	14	2	29	0	45	0	14	130	17	0	161	494
Peak Hour Total	2	105	24	40	1	171	2	82	499	198	0	781	0	63	19	78	0	160	1	53	490	59	0	603	1715
Peak Hour Heavy Vehicle	0	5	1	0	1	6	0	1	19	1	0	21	0	0	0	1	1	1	0	2	17	0	0	19	47
Peak Hour Heavy Vehicle PHF	0.00%	4.76%	4.17%	0.00%	100.00%	3.51%	0.00%	1.22%	3.81%	0.51%	0.00%	2.69%	0.00%	0.00%	0.00%	1.28%	0.00%	0.63%	0.00%	3.77%	3.47%	0.00%	0.00%	3.15%	2.74%
	0.250	0.795	0.545	0.714	0.250	0.737	0.500	0.661	0.843	0.853	0.000	0.820	0.000	0.075	0.475	0.672	0.000	0.889	0.250	0.602	0.942	0.738	0.000	0.887	0.868

**Mid Peak Hour (10:00 - 14:00)**

Time	Southbound						Westbound						Northbound						Eastbound						VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
11:30 AM	0	64	17	22	0	103	0	41	150	60	0	251	0	23	12	39	0	74	0	18	159	31	0	208	636
11:45 AM	0	65	19	34	0	118	1	43	155	73	0	272	0	30	13	54	0	97	0	17	164	31	0	212	699
12:00 PM	0	60	26	18	0	104	0	42	184	68	0	294	0	47	8	36	0	91	0	18	140	29	0	187	676
12:15 PM	0	62	23	24	0	109	0	34	177	50	0	261	0	32	17	43	0	92	0	24	185	33	0	242	704
Peak Hour Total	0	251	85	98	0	434	1	160	666	251	0	1078	0	132	50	172	0	354	0	77	648	124	0	849	2715
Peak Hour Heavy Vehicle	0	3	0	0	0	3	0	3	11	2	0	16	0	0	1	0	0	1	0	0	13	0	0	13	33
Peak Hour Heavy Vehicle PHF	0.00%	1.20%	0.00%	0.00%	0.00%	0.69%	0.00%	1.88%	1.65%	0.80%	0.00%	1.48%	0.00%	0.00%	2.00%	0.00%	0.00%	0.28%	0.00%	0.00%	2.01%	0.00%	0.00%	1.53%	1.22%
	0.000	0.965	0.817	0.721	0.000	0.919	0.250	0.930	0.905	0.860	0.000	0.917	0.000	0.702	0.735	0.796	0.000	0.912	0.000	0.802	0.876	0.939	0.000	0.877	0.964

**PM Peak Hour (14:00 - 24:00)**

Time	Southbound						Westbound						Northbound						Eastbound						VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
4:30 PM	0	65	11	20	0	96	1	37	193	68	0	299	0	43	13	52	0	108	0	27	225	39	0	291	794
4:45 PM	0	67	15	21	1	103	0	34	204	62	1	300	0	44	10	31	1	85	0	14	210	27	2	251	739
5:00 PM	0	57	31	14	0	102	0	32	187	74	0	293	0	46	10	42	1	98	2	20	170	36	1	228	721
5:15 PM	0	76	18	15	0	109	0	30	178	67	0	275	0	34	10	49	1	93	0	22	170	35	0	227	704
Peak Hour Total	0	265	75	70	1	410	1	133	762	271	1	1167	0	167	43	174	3	384	2	83	775	137	3	997	2958
Peak Hour Heavy Vehicle	0	0	0	0	1	0	0	0	10	0	1	10	0	0	0	0	0	0	0	0	3	0	1	3	13
Peak Hour Heavy Vehicle PHF	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	1.31%	0.00%	100.00%	0.86%	0.00%	0.00%	0.00%	0.00%	33.33%	0.00%	0.00%	0.00%	0.39%	0.00%	33.33%	0.30%	0.44%
	0.000	0.872	0.605	0.833	0.250	0.940	0.250	0.899	0.934	0.916	0.250	0.973	0.000	0.908	0.827	0.837	0.750	0.889	0.250	0.769	0.861	0.878	0.375	0.857	0.931

Total Vehicles On Leg		8769	
Vehicles Entering Intersection	4783	Vehicles Exiting Intersection	3986
<b>Southbound</b>			
Cars	979	816	2946
Heavy	7	3	26
<b>Total</b>	<b>986</b>	<b>819</b>	<b>2972</b>

Total Vehicles on Leg 23916	Vehicles Entering Intersection 11898	Eastbound	Cars	10	4	14
			Heavy	12	0	12
			<b>Total</b>	<b>789</b>	<b>6</b>	<b>795</b>
			Vehicles Exiting Intersection	9648	173	9821
			<b>Total</b>	<b>1263</b>	<b>7</b>	<b>1270</b>

**Daily Volumes**

Total Vehicles on Leg 28376	Vehicles Entering Intersection 13577	Westbound	Cars	2665	19	2684
			Heavy	9209	166	9375
			<b>Total</b>	<b>1494</b>	<b>8</b>	<b>1502</b>
			Vehicles Exiting Intersection	16	0	16
			<b>Total</b>	<b>7</b>	<b>3</b>	<b>10</b>

Total Vehicles On Leg		7729	
Vehicles Entering Intersection	4137	Vehicles Exiting Intersection	3592
<b>Northbound</b>			
Cars	8	1	1641
Heavy	3	0	4
<b>Total</b>	<b>11</b>	<b>1</b>	<b>1645</b>

TMC 2603 CSAH 14 @ Riverdale Blvd NW  
Coon Rapids MN  
Wednesday, May 27, 2026

Time	Southbound Heavy Riverdale Blvd						Westbound Heavy CSAH 14						Northbound Heavy Riverdale Blvd						Eastbound Heavy CSAH 14						VEHICLE TOTAL
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach Total	
12:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	2	
1:00 AM	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	1	
1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hourly 'Heavy Vehicles'	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	3	
2:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
2:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
2:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
3:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
4:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
4:45 AM	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	1	1	0	0	2	
Hourly 'Heavy Vehicles'	0	1	0	0	0	1	0	0	2	0	0	2	0	0	0	0	0	0	0	1	2	0	0	6	
5:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	0	0	2	3	
5:15 AM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	2	
5:30 AM	0	1	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	
5:45 AM	0	1	0	0	0	1	0	0	2	1	0	3	0	0	0	0	0	0	0	0	1	0	0	5	
Hourly 'Heavy Vehicles'	0	2	0	1	1	3	0	0	3	3	0	6	0	0	0	0	0	0	0	2	4	0	0	15	
6:00 AM	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	8	0	0	8	
6:15 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	1	0	0	4	0	0	4	
6:30 AM	0	0	0	1	0	1	0	0	4	0	0	4	0	0	0	0	0	0	0	2	0	0	2	7	
6:45 AM	0	1	0	1	0	2	0	0	1	0	0	1	0	0	0	0	0	0	0	5	0	0	5	8	
Hourly 'Heavy Vehicles'	0	1	0	2	0	3	0	0	9	0	0	9	0	0	1	0	0	1	0	0	19	0	0	32	
7:00 AM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	5	0	0	5	
7:15 AM	0	0	1	1	0	2	0	0	6	1	0	7	0	0	0	0	0	0	0	0	3	0	0	3	
7:30 AM	0	0	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	0	0	3	0	0	3	
7:45 AM	0	0	0	1	0	1	0	0	3	0	0	3	0	0	0	0	0	0	0	0	11	0	0	11	
Hourly 'Heavy Vehicles'	0	0	1	2	0	3	0	0	19	1	0	20	0	0	0	0	0	0	0	0	22	0	0	45	

TMC 2603 CSAH 14 @ Riverdale Blvd NW  
Coon Rapids MN  
Wednesday, May 27, 2026

Time	Southbound Heavy Riverdale Blvd						Westbound Heavy CSAH 14						Northbound Heavy Riverdale Blvd						Eastbound Heavy CSAH 14						VEHICLE 'Heavy Vehicles'	
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'		
8:00 AM	0	0	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	0	0	0	12	0	0	12	15
8:15 AM	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	0	1	0	0	6	0	0	6	9	
8:30 AM	0	0	0	0	0	0	0	0	8	0	0	8	0	0	0	0	1	0	0	0	2	0	0	2	10	
8:45 AM	0	1	0	0	0	1	0	0	5	0	0	5	0	0	0	0	0	0	0	0	3	1	0	4	10	
Hourly 'Heavy Vehicles'	0	1	0	0	0	1	0	0	17	1	0	18	0	1	0	0	1	1	0	0	23	1	0	24	44	
9:00 AM	0	2	0	0	0	2	0	0	2	1	0	3	0	0	0	0	0	0	0	1	3	0	0	4	9	
9:15 AM	0	1	0	0	0	1	0	0	4	0	0	4	0	0	0	0	0	0	0	0	2	0	0	2	7	
9:30 AM	0	1	0	0	0	1	0	1	8	0	0	9	0	0	0	1	0	1	0	0	7	0	0	7	18	
9:45 AM	0	1	1	0	1	2	0	0	5	0	0	5	0	0	0	0	0	0	0	1	5	0	0	6	13	
Hourly 'Heavy Vehicles'	0	5	1	0	1	6	0	1	19	1	0	21	0	0	0	1	0	1	0	2	17	0	0	19	47	
10:00 AM	0	0	1	0	0	1	0	0	2	1	0	3	0	0	0	0	0	0	0	0	5	0	0	5	9	
10:15 AM	0	0	0	0	0	0	0	1	0	1	0	2	0	1	0	1	0	2	0	0	2	0	0	2	6	
10:30 AM	0	0	0	0	0	0	0	0	2	1	0	3	0	1	0	0	0	1	0	0	4	1	0	5	9	
10:45 AM	0	1	0	0	0	1	0	0	5	0	0	5	0	0	0	0	0	0	0	0	1	0	0	1	7	
Hourly 'Heavy Vehicles'	0	1	1	0	0	2	0	1	9	3	0	13	0	2	0	1	0	3	0	0	12	1	0	13	31	
11:00 AM	0	3	0	1	0	4	0	0	3	1	0	4	0	0	0	0	0	0	0	0	4	0	0	4	12	
11:15 AM	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	3	0	0	3	5	
11:30 AM	0	0	0	0	0	0	0	3	3	1	0	7	0	0	0	0	0	0	0	0	4	0	0	4	11	
11:45 AM	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2	0	0	2	4	
Hourly 'Heavy Vehicles'	0	4	0	1	0	5	0	4	8	2	0	14	0	0	0	0	0	0	0	0	13	0	0	13	32	
12:00 PM	0	0	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	0	0	0	2	0	0	2	7	
12:15 PM	0	2	0	0	0	2	0	0	3	0	0	3	0	0	1	0	0	1	0	0	5	0	0	5	11	
12:30 PM	0	1	0	0	0	1	0	0	3	1	0	4	0	0	0	0	0	0	0	0	3	0	0	3	8	
12:45 PM	0	0	0	0	0	3	0	0	6	0	0	6	0	0	0	0	0	0	0	0	2	0	0	2	8	
Hourly 'Heavy Vehicles'	0	3	0	0	3	3	0	0	16	2	0	18	0	0	1	0	0	1	0	0	12	0	0	12	34	
1:00 PM	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	3	0	0	3	8	
1:15 PM	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	4	0	0	4	9	
1:30 PM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	4	0	0	4	8	
1:45 PM	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	3	3	0	6	8	
Hourly 'Heavy Vehicles'	0	1	0	0	0	1	0	0	15	0	0	15	0	0	0	0	0	0	0	0	14	3	0	17	33	
2:00 PM	0	0	0	0	0	0	0	0	3	0	0	3	0	1	0	0	0	1	0	0	3	0	0	3	7	
2:15 PM	0	0	0	0	0	0	0	0	3	2	0	5	0	0	0	0	0	0	0	0	2	0	0	2	7	
2:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2	0	0	2	4	
2:45 PM	0	0	0	0	1	0	0	0	7	1	0	8	0	0	0	0	0	0	0	0	3	0	0	3	11	
Hourly 'Heavy Vehicles'	0	0	0	0	1	0	0	0	15	3	0	18	0	1	0	0	0	1	0	0	10	0	0	10	29	
3:00 PM	0	1	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	1	0	3	4	
3:15 PM	0	1	0	1	1	2	0	0	1	0	0	1	0	0	0	0	0	0	0	0	4	0	0	4	7	
3:30 PM	0	1	0	0	0	1	0	0	3	0	0	3	0	0	0	0	0	0	0	0	1	0	0	1	5	
3:45 PM	0	0	0	0	2	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	4	0	0	4	8	
Hourly 'Heavy Vehicles'	0	3	0	1	4	4	0	0	8	0	1	8	0	0	0	0	0	0	0	0	11	1	0	12	24	

TMC 2603 CSAH 14 @ Riverdale Blvd NW  
Coon Rapids, MN  
Wednesday, May 27, 2026

Time	Southbound Heavy Riverdale Blvd						Westbound Heavy CSAH 14						Northbound Heavy Riverdale Blvd						Eastbound Heavy CSAH 14						VEHICLE 'Heavy Vehicles'
	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	U Turns	Left Turns	Straight Through	Right Turns	Crosswalk Crossings	Vehicle Approach 'Heavy Vehicles'	
4:00 PM	0	1	0	0	0	1	0	0	2	1	0	3	0	0	0	0	0	0	0	0	2	0	0	2	6
4:15 PM	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	0	0	0	0	1	0	6
4:30 PM	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	3	0	0	3	7
4:45 PM	0	0	0	0	1	0	0	0	5	0	1	5	0	0	0	0	0	0	0	0	0	0	1	0	5
Hourly 'Heavy Vehicles'	0	1	0	0	1	1	0	0	17	1	1	18	0	0	0	0	0	0	0	0	5	0	2	5	24
5:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	1	0	0	2	3
Hourly 'Heavy Vehicles'	0	0	0	0	1	0	0	0	2	0	0	2	0	0	0	0	0	0	0	1	1	0	0	2	4
6:00 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	1	1	2
6:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
6:45 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	2	1	0	3	0	0	0	0	1	0	0	0	1	0	1	1	4
7:00 PM	0	1	0	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
7:15 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7:30 PM	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	1	2
7:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Hourly 'Heavy Vehicles'	0	2	0	0	0	2	0	1	1	0	1	2	0	0	0	0	0	0	0	0	1	0	1	1	5
8:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
8:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	1	0	0	1	2
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	1	1	0	2	3
9:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
9:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	2
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly 'Heavy Vehicles'	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
<b>DAILY 'Heavy Vehicles'</b>	<b>0</b>	<b>26</b>	<b>3</b>	<b>7</b>	<b>13</b>	<b>36</b>	<b>0</b>	<b>8</b>	<b>166</b>	<b>19</b>	<b>3</b>	<b>193</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>3</b>	<b>8</b>	<b>0</b>	<b>6</b>	<b>173</b>	<b>7</b>	<b>4</b>	<b>186</b>	<b>423</b>

# ANOKA COUNTY HIGHWAY

## PC-WARRANTS

### TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name:

Study Date : 06/10/2026

## Signal Warrants - Summary

---

### Major Street Approaches

Eastbound: CSAH 14

Number of Lanes : 2+

Total Approach Volume: 11,898

Westbound: CSAH 14

Number of Lanes : 2+

Total Approach Volume: 13,577

### Minor Street Approaches

Northbound: Riverdale Blvd

Number of Lanes : 2+

Total Approach Volume: 2,147

Southbound: Riverdale Blvd

Number of Lanes : 2+

Total Approach Volume: 3,797

---

### Warrant Summary (Rural Values Apply)

Warrant 1 - Eight Hour Vehicular Volumes.....Satisfied

Warrant 1A - Minimum Vehicular Volume.....Satisfied

Required volumes reached for 13 hours, 8 are needed

Warrant 1B - Interruption of Continuous Traffic.....Satisfied

Required volumes reached for 15 hours, 8 are needed

Warrant 1C - Combination of Warrants.....Satisfied

Required 1A volumes reached for 13 hours, 8 are needed

Required 1B volumes reached for 15 hours, 8 are needed

Warrant 2 - Four Hour Volumes.....Satisfied

Number of hours (12) volumes exceed minimum >= minimum required (4).

Warrant 3 - Peak Hour.....Satisfied

Warrant 3A - Peak Hour Delay.....Not Satisfied

Approach volumes on minor street don't exceed minimums for any one hour period. Delay data not evaluated.

Warrant 3B - Peak Hour Volumes.....Satisfied

Volumes exceed minimums for at least one hour period.

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

Warrant 9 - Intersection Near a Grade Crossing.....Not Evaluated



# ANOKA COUNTY HIGHWAY

## PC-WARRANTS

### TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name:

Study Date : 06/10/2026

## Warrant 1B - Interruption of Continuous Traffic

#### Description

Intended for sites where the volume of the major street is so heavy that traffic on the minor street suffers excessive delay or hazard.

#### Summary

15 one hour periods meet minimums.  
Warrant IS met.

#### Site Data Required

Rural Settings Apply = **True**  
 Number of Major Lanes = **2 or more**  
 Number of Minor Lanes = **2 or more**

#### Volume Requirements

Rural Factor of 70 % applied  
 Veh/Hr Major = **378**  
 Veh/Hr Minor = **42**

Time	Major Road				Total	Minor Road		Met?
	Major EB	+	Major WB	=		Minor NB	Minor SB	
	<b>CSAH 14</b>					<b>Riverdale Blvd</b>		
16:30 - 17:30	997	+	1167	=	2164	210	340	Yes
14:30 - 15:30	944	+	1080	=	2024	175	313	Yes
15:30 - 16:30	1018	+	971	=	1989	161	344	Yes
11:30 - 12:30	849	+	1078	=	1927	182	336	Yes
13:30 - 14:30	799	+	1045	=	1844	180	348	Yes
17:30 - 18:30	781	+	1011	=	1792	177	323	Yes
12:30 - 13:30	767	+	959	=	1726	188	360	Yes
10:30 - 11:30	705	+	915	=	1620	157	289	Yes
09:30 - 10:30	681	+	836	=	1517	105	194	Yes
18:30 - 19:30	702	+	774	=	1476	184	338	Yes
19:30 - 20:30	631	+	532	=	1163	120	252	Yes
08:30 - 09:30	528	+	612	=	1140	74	72	Yes
07:30 - 08:30	503	+	592	=	1095	42	38	Yes
20:30 - 21:30	437	+	437	=	874	107	121	Yes
21:30 - 22:30	265	+	265	=	530	44	32	Yes
07:15 - 08:15	518	+	651	=	1169	34	32	No
07:00 - 08:00	523	+	642	=	1165	29	36	No
06:45 - 07:45	482	+	615	=	1097	15	32	No
06:30 - 07:30	425	+	571	=	996	13	28	No
06:15 - 07:15	371	+	471	=	842	9	28	No
06:00 - 07:00	293	+	421	=	714	6	32	No
05:45 - 06:45	252	+	343	=	595	6	26	No
05:30 - 06:30	216	+	267	=	483	3	26	No
05:15 - 06:15	165	+	230	=	395	2	24	No
22:30 - 23:30	170		156		326	10	13	No

# ANOKA COUNTY HIGHWAY

## PC-WARRANTS

### TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name:

Study Date : 06/10/2026

## Warrant 1C Combination of Warrants

#### Description

Intended for sites where the traffic volumes don't meet individual warrants but where Warrants 1A and 1B are both met to 80% of their stated values.

#### Summary

13 hours meet 1A minimums.  
15 hours meet 1B minimums.  
Warrant IS met.

#### Site Data Required

Rural Settings Apply = **True**  
Number of Major Lanes = **2 or more**  
Number of Minor Lanes = **2 or more**

#### Volume Requirements

Rural Factor of 70% applied  
Warrant 1A 1B  
Veh/Hr Major = **202 302**  
  
Veh/Hr Minor = **67 34**

#### Major Road CSAH 14

#### Minor Road Riverdale Blvd

Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met1A?
16:15 - 17:15	1014	+	1161	=	2175	200	316	Yes
15:15 - 16:15	1021	+	977	=	1998	174	347	Yes
14:15 - 15:15	890	+	1099	=	1989	170	324	Yes
17:15 - 18:15	817	+	1057	=	1874	186	343	Yes
11:15 - 12:15	797	+	1072	=	1869	175	345	Yes
12:15 - 13:15	838	+	977	=	1815	203	355	Yes
13:15 - 14:15	777	+	994	=	1771	172	354	Yes
10:15 - 11:15	684	+	858	=	1542	141	259	Yes
18:15 - 19:15	705	+	823	=	1528	173	320	Yes
09:15 - 10:15	660	+	829	=	1489	99	162	Yes
19:15 - 20:15	677	+	577	=	1254	145	280	Yes
08:15 - 09:15	495		544		1039	67	51	Yes

Time	Major EB	+	Major WB	=	Total	Minor NB	Minor SB	Met1B?
16:00 - 17:00	1024	+	1087	=	2111	182	327	Yes
15:00 - 16:00	1028	+	1007	=	2035	170	330	Yes
17:00 - 18:00	852	+	1118	=	1970	199	362	Yes
14:00 - 15:00	858	+	1103	=	1961	183	333	Yes
12:00 - 13:00	847	+	1050	=	1897	208	348	Yes
11:00 - 12:00	799	+	999	=	1798	148	324	Yes
13:00 - 14:00	742	+	962	=	1704	175	356	Yes
18:00 - 19:00	716	+	879	=	1595	165	315	Yes
10:00 - 11:00	676	+	838	=	1514	148	239	Yes
09:00 - 10:00	603	+	781	=	1384	82	131	Yes
19:00 - 20:00	706	+	637	=	1343	166	298	Yes
07:00 - 08:00	523		642		1165	29	36	Yes

# ANOKA COUNTY HIGHWAY

## PC-WARRANTS

### TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name:

Study Date : 06/10/2026

## Warrant 2 - Four Hour Volumes

#### Description

Intended for sites where the volume of intersecting traffic during any four hours of the day is the principal reason for consideration of a signal installation.

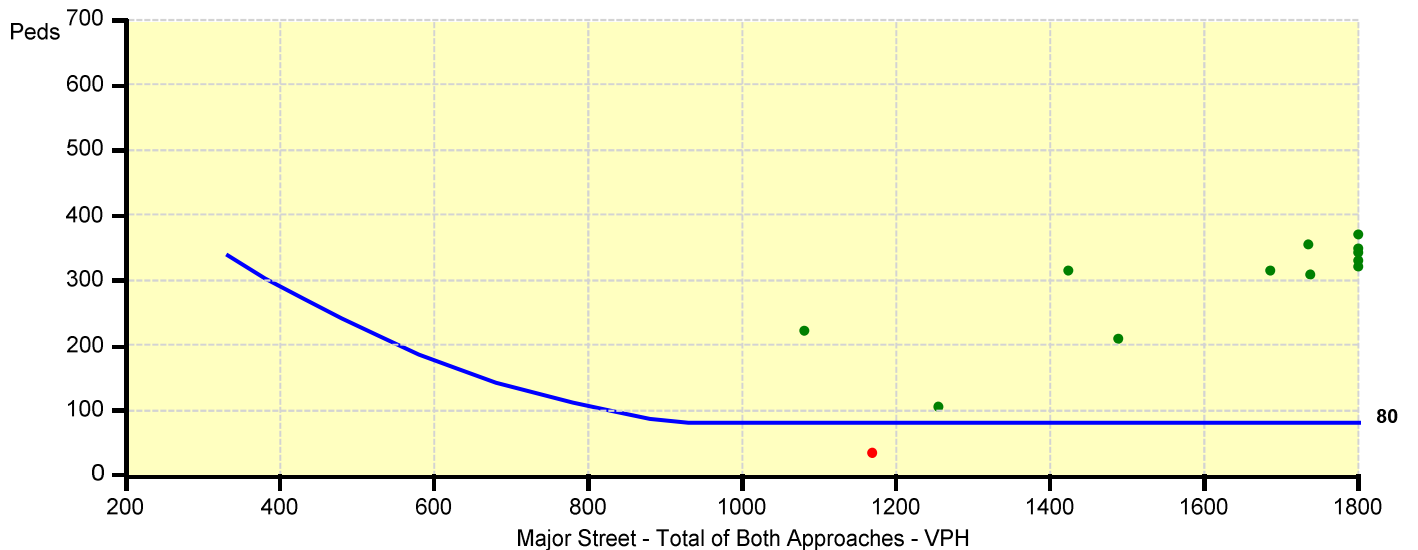
#### Summary

12 one hour periods meet minimums.  
Warrant IS met.

#### Site Data Required

Rural Settings Apply = **True**  
 Number of Major Lanes = **2 or more**  
 Number of Minor Lanes = **2 or more**

Time	Major Road CSAH 14				Total	Minor Road Riverdale Blvd		Met?
	Major EB	+	Major WB	=		Minor NB	Minor SB	
15:45 - 16:45	1048	+	1042	=	2090	175	331	Yes
16:45 - 17:45	922	+	1126	=	2048	203	370	Yes
14:45 - 15:45	976	+	1026	=	2002	174	321	Yes
13:45 - 14:45	835	+	1094	=	1929	176	347	Yes
11:45 - 12:45	835	+	1049	=	1884	195	343	Yes
10:45 - 11:45	771	+	967	=	1738	147	309	Yes
12:45 - 13:45	766	+	970	=	1736	187	354	Yes
17:45 - 18:45	733	+	954	=	1687	180	315	Yes
09:45 - 10:45	653	+	836	=	1489	122	211	Yes
18:45 - 19:45	703	+	720	=	1423	169	313	Yes
08:45 - 09:45	570	+	684	=	1254	86	104	Yes
19:45 - 20:45	588	+	493	=	1081	107	222	Yes



# ANOKA COUNTY HIGHWAY

## PC-WARRANTS

### TRAFFIC SIGNAL WARRANT ANALYSIS

Study Name:

Study Date : 06/10/2026

## Warrant 3B - Peak Hour Volumes

#### Description

Intended for sites where the volume of intersecting traffic during one hour of the day is the principal reason for consideration of a signal installation.

#### Summary

47 one hour periods meet minimums.  
Warrant IS met.

#### Site Data Required

Rural Settings Apply = **True**  
 Number of Major Lanes = **2 or more**  
 Number of Minor Lanes = **2 or more**

Time	Major Road CSAH 14				Total	Minor Road Riverdale Blvd		Met?
	Major EB	+	Major WB	=		Minor NB	Minor SB	
16:15 - 17:15	1014	+	1161	=	2175	200	316	Yes
16:30 - 17:30	997	+	1167	=	2164	210	340	Yes
16:00 - 17:00	1024	+	1087	=	2111	182	327	Yes
15:45 - 16:45	1048	+	1042	=	2090	175	331	Yes
16:45 - 17:45	922	+	1126	=	2048	203	370	Yes
15:00 - 16:00	1028	+	1007	=	2035	170	330	Yes
14:30 - 15:30	944	+	1080	=	2024	175	313	Yes
14:45 - 15:45	976	+	1026	=	2002	174	321	Yes
15:15 - 16:15	1021	+	977	=	1998	174	347	Yes
15:30 - 16:30	1018	+	971	=	1989	161	344	Yes
14:15 - 15:15	890	+	1099	=	1989	170	324	Yes
17:00 - 18:00	852		1118		1970	199	362	Yes

