

Alliant Inc

Th-694 and CSAH-10 W Ramp
 Ref Pt 057+00.365
 Alliant Engineering
 TURN MOVEMENT COUNT

File Name : 404_CSAH 10 & 694 W Ramp
 Site Code : 00000000
 Start Date : 5/24/2016
 Page No : 1

Groups Printed- Cars

Start Time	694 W Ramp Southbound				CSAH 10 Westbound				694 W Ramp Northbound				CSAH 10 Eastbound				Int. Total
	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	
06:00	0	19	1	40	0	60	44	0	0	0	0	0	0	0	34	73	271
06:15	0	38	0	56	0	68	52	0	0	0	0	0	0	0	63	106	383
06:30	0	62	1	76	0	140	94	0	0	0	0	0	0	0	69	109	551
06:45	0	59	0	94	0	116	184	0	0	0	0	0	0	0	65	94	612
Total	0	178	2	266	0	384	374	0	0	0	0	0	0	0	231	382	1817
07:00	0	123	6	93	0	134	155	0	0	0	0	0	0	0	79	119	709
07:15	0	106	2	81	0	108	171	0	0	0	0	0	0	0	108	107	683
07:30	0	109	2	115	0	90	201	0	0	0	0	0	0	0	101	121	739
07:45	0	124	0	168	0	93	229	0	0	0	0	0	0	0	100	99	813
Total	0	462	10	457	0	425	756	0	0	0	0	0	0	0	388	446	2944
08:00	0	132	0	187	0	132	198	0	0	0	0	0	0	0	79	104	832
08:15	0	102	1	133	0	101	163	0	0	0	0	0	0	0	96	100	696
08:30	0	107	0	91	0	123	128	0	0	0	0	0	0	0	93	65	607
08:45	0	112	0	86	0	98	140	0	0	0	0	0	0	0	94	96	626
Total	0	453	1	497	0	454	629	0	0	0	0	0	0	0	362	365	2761
09:00	0	76	0	68	0	109	113	0	0	0	0	0	0	0	110	75	551
09:15	0	61	2	50	0	65	130	0	0	0	0	0	0	0	88	81	477
09:30	0	64	4	46	0	84	107	0	0	0	0	0	0	0	90	72	467
09:45	0	46	1	67	0	38	135	0	0	0	0	0	0	0	87	62	436
Total	0	247	7	231	0	296	485	0	0	0	0	0	0	0	375	290	1931
10:00	0	49	0	43	0	35	114	0	0	0	0	0	0	0	83	78	402
10:15	0	33	0	40	0	47	103	0	0	0	0	0	0	0	95	73	391
10:30	0	40	1	34	0	37	117	0	0	0	0	0	0	0	95	64	388
10:45	0	42	1	50	0	28	126	0	0	0	0	0	0	0	100	87	434
Total	0	164	2	167	0	147	460	0	0	0	0	0	0	0	373	302	1615
11:00	0	63	0	38	0	30	135	0	0	0	0	0	0	0	95	60	421
11:15	0	58	1	56	0	63	151	0	0	0	0	0	0	0	121	81	531
11:30	0	63	0	37	0	39	149	0	0	0	0	0	0	0	135	93	516
11:45	0	32	0	54	0	36	171	0	0	0	0	0	0	0	108	105	506
Total	0	216	1	185	0	168	606	0	0	0	0	0	0	0	459	339	1974
12:00	0	26	0	54	0	42	177	0	0	0	0	0	0	0	123	88	510
12:15	0	23	0	35	0	55	162	0	0	0	0	0	0	0	140	88	503
12:30	0	48	0	48	0	43	177	0	0	0	0	0	0	0	137	100	553
12:45	0	53	0	56	0	31	195	0	0	0	0	0	0	0	123	83	541
Total	0	150	0	193	0	171	711	0	0	0	0	0	0	0	523	359	2107
13:00	1	67	2	52	0	46	211	0	0	0	0	0	0	0	117	87	583
13:15	0	76	0	48	0	44	164	0	0	0	0	0	0	0	127	88	547
13:30	1	61	0	59	0	58	184	0	0	0	0	0	0	1	101	80	545
13:45	0	62	0	62	0	38	195	0	0	0	0	0	0	0	133	87	577
Total	2	266	2	221	0	186	754	0	0	0	0	0	0	1	478	342	2252
14:00	0	45	0	51	0	46	142	0	0	0	0	0	0	0	121	91	496
14:15	0	55	0	73	0	61	258	0	0	0	0	0	0	0	143	91	681
14:30	5	76	0	69	0	62	233	0	0	0	0	0	0	0	102	85	632
14:45	0	59	0	78	0	46	192	0	0	0	0	0	0	0	144	117	636
Total	5	235	0	271	0	215	825	0	0	0	0	0	0	0	510	384	2445
15:00	0	54	0	71	0	39	195	0	0	0	0	0	0	0	200	107	666
15:15	0	70	1	69	0	58	226	0	0	0	0	0	0	0	193	97	714
15:30	0	69	0	72	0	58	181	0	0	0	0	0	0	0	230	117	727
15:45	0	105	0	59	0	64	263	0	0	0	0	0	0	0	217	130	838
Total	0	298	1	271	0	219	865	0	0	0	0	0	0	0	840	451	2945
16:00	0	101	0	75	0	56	217	0	0	0	0	0	0	0	248	115	812

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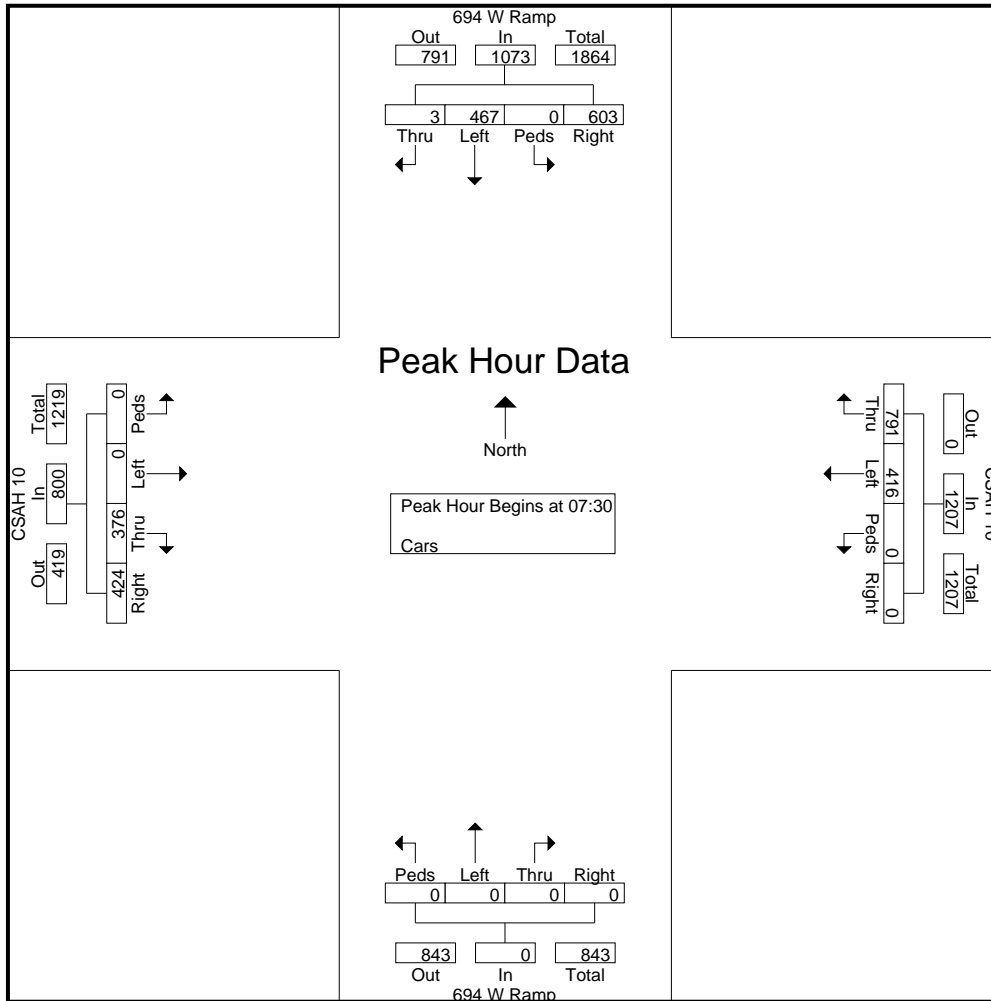
Start Time	694 W Ramp Southbound				CSAH 10 Westbound				694 W Ramp Northbound				CSAH 10 Eastbound				Int. Total
	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	
16:15	0	96	0	54	0	57	220	0	0	0	0	0	0	0	278	119	824
16:30	0	88	0	70	0	67	255	0	0	0	0	0	0	0	259	121	860
16:45	0	64	0	62	0	64	231	0	0	0	0	0	0	0	257	109	787
Total	0	349	0	261	0	244	923	0	0	0	0	0	0	0	1042	464	3283
17:00	0	49	1	56	0	61	211	0	0	0	0	0	0	0	240	108	726
17:15	0	71	0	45	0	63	219	0	0	0	0	0	0	0	251	97	746
17:30	0	98	0	55	0	60	221	0	0	0	0	0	0	0	196	104	734
17:45	0	102	0	51	0	48	232	0	0	0	0	0	0	0	181	106	720
Total	0	320	1	207	0	232	883	0	0	0	0	0	0	0	868	415	2926
18:00	0	61	1	51	0	46	240	0	0	0	0	0	0	0	182	108	689
18:15	0	60	0	64	0	51	161	0	0	0	0	0	0	0	175	113	624
18:30	0	54	0	58	0	50	196	0	0	0	0	0	0	0	141	101	600
18:45	0	37	0	54	0	41	145	0	0	0	0	0	0	0	120	91	488
Total	0	212	1	227	0	188	742	0	0	0	0	0	0	0	618	413	2401
Grand Total	7	3550	28	3454	0	3329	9013	0	0	0	0	0	0	1	7067	4952	31401
Apprch %	0.1	50.4	0.4	49.1	0	27	73	0	0	0	0	0	0	0	58.8	41.2	
Total %	0	11.3	0.1	11	0	10.6	28.7	0	0	0	0	0	0	0	22.5	15.8	

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Start Time	694 W Ramp Southbound					CSAH 10 Westbound					694 W Ramp Northbound					CSAH 10 Eastbound					Int. Total
	Peds	Left	Thru	Right	App. Total	Peds	Left	Thru	Right	App. Total	Peds	Left	Thru	Right	App. Total	Peds	Left	Thru	Right	App. Total	
Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30																					
07:30	0	109	2			0	93	229	0	330	0	0	0	0	0	0	0	79	104	183	739
07:45	0	124	0	168	292	0	132	198	0	330	0	0	0	0	0	0	0	79	104	183	832
08:00	0	132	0	187	319	0	132	198	0	330	0	0	0	0	0	0	0	79	104	183	832
08:15	0	102	1	133	236	0	101	163	0	264	0	0	0	0	0	0	0	96	100	196	696
Total Volume	0	467	3	603	1073	0	416	791	0	1207	0	0	0	0	0	0	0	376	424	800	3080
% App. Total	0	43.5	0.3	56.2		0	34.5	65.5	0		0	0	0	0	0	0	0	47	53		
PHF	.000	.884	.375	.806	.841	.000	.788	.864	.000	.914	.000	.000	.000	.000	.000	.000	.000	.931	.876	.901	.925



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Start Time	694 W Ramp Southbound					CSAH 10 Westbound					694 W Ramp Northbound					CSAH 10 Eastbound					Int. Total
	Peds	Left	Thru	Right	App. Total	Peds	Left	Thru	Right	App. Total	Peds	Left	Thru	Right	App. Total	Peds	Left	Thru	Right	App. Total	
Peak Hour Analysis From 12:00 to 18:45 - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 15:45																					
15:45	0	105	0	59	164	0	64	263	0	327	0	0	0	0	0	0	0	217	130		
16:00	0	101	0	75	176	0	56	217	0	273	0	0	0	0	0	0	0	248	115	363	812
16:15	0	96	0	54	150	0	57	220	0	277	0	0	0	0	0	0	0	278		397	824
16:30	0	88	0	70	158	0	67														860
Total Volume	0	390	0	258	648	0	244	955	0	1199	0	0	0	0	0	0	0	1002	485	1487	3334
% App. Total																					
PHF	.000	.929	.000	.860	.920	.000	.910	.908	.000	.917	.000	.000	.000	.000	.000	.000	.000	.901	.933	.936	.969

