

Alliant Engineering

Minneapolis, MN 55415

--TRAFFIC DATA --

I-694 at TH-5 , EAST RAMPS
 Ref.Pt.: 194.268
 data by: Alliant Engineering
 TURN MOVEMENT COUNT

File Name : 204 - TH5 & I-694 East Ramp
 Site Code : 204
 Start Date : 2/4/2014
 Page No : 1

Groups Printed- Cars

Start Time	ramp to I-694 NB Southbound					TH 5 Westbound					ramp from I-694 NB Northbound					TH 5 Eastbound					Int. Total
	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	
06:00	0	0	0	0	0	0	0	58	24	0	0	19	0	19	0	0	21	22	0	0	163
06:15	0	0	0	0	0	0	0	69	24	0	0	32	0	25	0	0	29	25	0	0	204
06:30	0	0	0	0	0	0	0	96	39	0	0	45	0	29	0	0	50	48	0	0	307
06:45	0	0	0	0	0	0	0	116	39	0	0	72	0	52	0	0	41	53	0	0	373
Total	0	0	0	0	0	0	0	339	126	0	0	168	0	125	0	0	141	148	0	0	1047
07:00	0	0	0	0	0	0	0	134	44	0	0	93	1	40	0	0	33	50	0	0	395
07:15	0	0	0	0	0	0	0	206	59	0	0	110	0	45	0	0	40	61	0	0	521
07:30	0	0	0	0	0	0	0	151	73	0	0	83	0	69	0	0	53	79	0	0	508
07:45	0	0	0	0	0	0	0	114	36	0	0	95	1	73	0	0	24	93	0	0	436
Total	0	0	0	0	0	0	0	605	212	0	0	381	2	227	0	0	150	283	0	0	1860
08:00	0	0	0	0	0	0	0	114	33	0	0	82	0	58	0	0	32	61	0	0	380
08:15	0	0	0	0	0	0	0	82	41	0	0	67	0	63	0	1	36	66	0	0	356
08:30	0	0	0	0	0	0	0	101	33	0	0	43	0	61	0	1	22	68	0	0	329
08:45	0	0	0	0	0	0	0	79	42	0	0	46	1	45	0	0	33	61	0	0	307
Total	0	0	0	0	0	0	0	376	149	0	0	238	1	227	0	2	123	256	0	0	1372
09:00	0	0	0	0	0	0	0	69	17	0	0	37	0	28	0	1	29	56	0	0	237
09:15	0	0	0	0	0	0	0	42	19	0	0	22	1	28	0	0	21	58	0	0	191
*****BREAK*****																					
Total	0	0	0	0	0	0	0	111	36	0	0	59	1	56	0	1	50	114	0	0	428
*****BREAK*****																					
10:30	0	0	0	0	0	0	0	54	38	0	0	32	0	20	0	1	21	58	0	0	224
10:45	0	0	0	0	0	1	1	53	29	0	0	23	0	34	0	0	22	49	0	0	212
Total	0	0	0	0	0	1	1	107	67	0	0	55	0	54	0	1	43	107	0	0	436
11:00	0	0	0	0	0	0	0	69	14	0	0	29	0	29	0	0	35	56	0	0	232
11:15	0	0	0	0	0	0	0	59	18	0	0	31	0	33	0	0	22	61	0	0	224
11:30	0	0	0	0	0	0	0	67	15	0	0	38	0	35	0	0	28	55	0	0	238
11:45	0	0	0	0	0	0	0	77	29	0	0	47	0	28	0	0	16	49	0	0	246
Total	0	0	0	0	0	0	0	272	76	0	0	145	0	125	0	0	101	221	0	0	940
12:00	0	0	0	0	0	0	0	86	30	0	0	35	0	28	0	0	26	62	0	0	267
12:15	0	0	0	0	0	0	0	97	24	0	0	54	0	35	0	1	17	66	0	0	294
12:30	0	0	0	0	0	0	0	71	32	0	0	46	0	33	0	0	27	62	0	0	271
12:45	0	0	0	0	0	0	1	96	27	0	0	48	0	41	0	0	32	54	0	0	299
Total	0	0	0	0	0	0	1	350	113	0	0	183	0	137	0	1	102	244	0	0	1131
13:00	0	0	0	0	0	0	0	63	22	0	0	44	0	42	0	0	13	65	0	0	249
13:15	0	0	0	0	0	0	0	72	24	0	0	58	1	37	0	0	36	56	0	0	284
*****BREAK*****																					
Total	0	0	0	0	0	0	0	135	46	0	0	102	1	79	0	0	49	121	0	0	533
*****BREAK*****																					
14:30	0	0	0	0	0	0	0	79	30	0	0	60	0	60	0	0	48	98	0	0	375
14:45	0	0	0	0	0	0	0	76	31	0	0	91	0	59	0	0	31	72	0	0	360
Total	0	0	0	0	0	0	0	155	61	0	0	151	0	119	0	0	79	170	0	0	735
15:00	0	0	0	0	0	0	0	92	17	0	0	76	0	51	0	0	23	97	0	0	356
15:15	0	0	0	0	0	0	0	76	22	0	0	62	0	67	0	0	42	77	0	0	346
15:30	0	0	0	0	0	0	0	108	29	0	0	90	0	93	0	1	49	118	0	0	488
15:45	0	0	0	0	0	0	0	119	37	0	0	100	0	81	0	0	33	117	0	0	487
Total	0	0	0	0	0	0	0	395	105	0	0	328	0	292	0	1	147	409	0	0	1677
16:00	0	0	0	0	0	0	0	111	33	0	0	97	0	102	0	0	53	121	0	0	517
16:15	0	0	0	0	0	0	0	110	43	0	0	111	0	128	0	0	31	124	0	0	547
16:30	0	0	0	0	0	0	0	146	53	0	0	125	0	89	0	0	59	136	0	0	608
16:45	0	0	0	0	0	0	0	132	53	0	0	139	5	135	0	0	39	125	0	0	628
Total	0	0	0	0	0	0	0	499	182	0	0	472	5	454	0	0	182	506	0	0	2300

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I-694 at TH-5 , EAST RAMPS

Ref.Pt.: 194.268

data by: Alliant Engineering

TURN MOVEMENT COUNT

File Name : 204 - TH5 & I-694 East Ramp

Site Code : 204

Start Date : 2/4/2014

Page No : 2

Groups Printed- Cars

Start Time	ramp to I-694 NB Southbound					TH 5 Westbound					ramp from I-694 NB Northbound					TH 5 Eastbound					Int. Total
	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	UTrn	Left	Thru	Right	Peds	
17:00	0	0	0	0	0	0	0	140	42	0	0	102	0	103	0	0	32	126	0	0	545
17:15	0	0	0	0	0	0	0	152	41	0	0	87	0	97	0	0	44	141	0	0	562
17:30	0	0	0	0	0	0	0	124	47	0	0	84	0	101	0	0	38	118	0	0	512
17:45	0	0	0	0	0	0	0	114	41	0	0	92	0	90	0	0	35	111	0	0	483
Total	0	0	0	0	0	0	0	530	171	0	0	365	0	391	0	0	149	496	0	0	2102
Grand Total	0	0	0	0	0	1	2	3874	1344	0	0	2647	10	2286	0	6	1316	3075	0	0	14561
Apprch %	0	0	0	0	0	0	0	74.2	25.7	0	0	53.6	0.2	46.2	0	0.1	29.9	69.9	0	0	
Total %	0	0	0	0	0	0	0	26.6	9.2	0	0	18.2	0.1	15.7	0	0	9	21.1	0	0	

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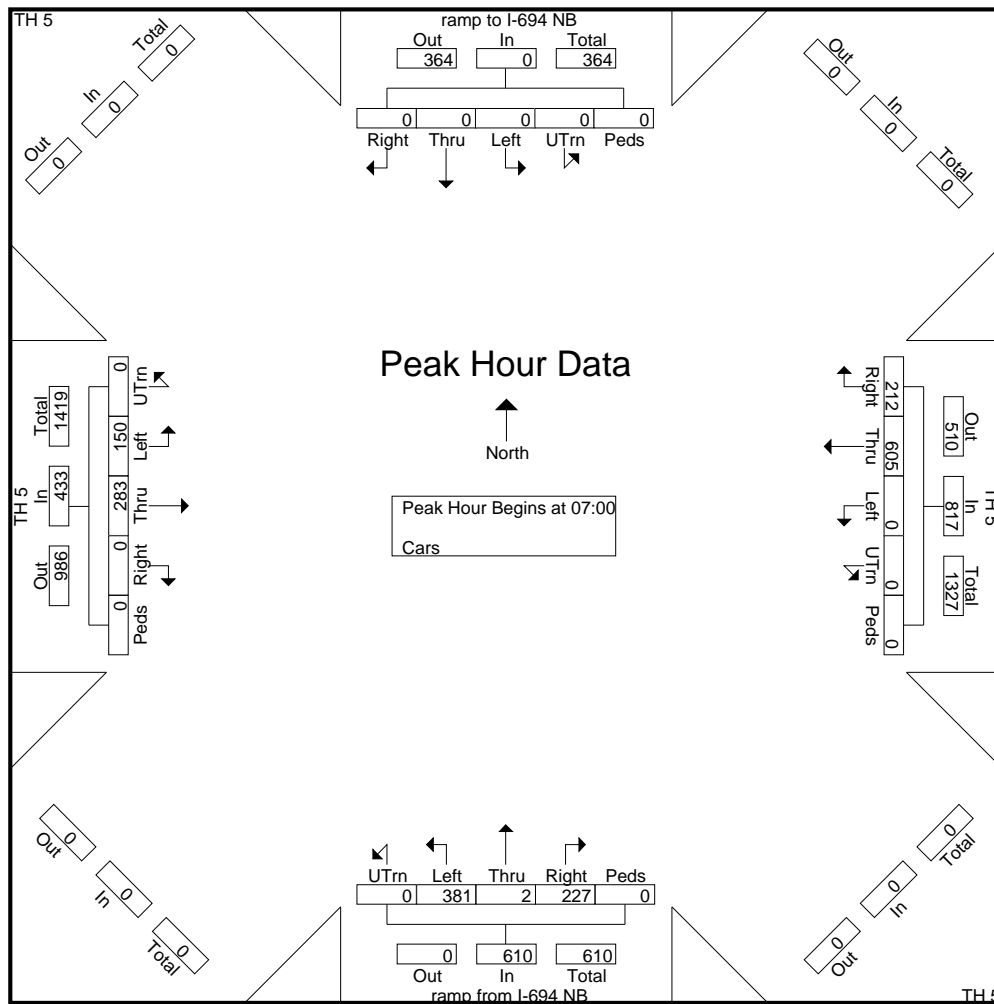
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File Name : 204 - TH5 & I-694 East Ramp
 Site Code : 204
 Start Date : 2/4/2014
 Page No : 3

Start Time	ramp to I-694 NB Southbound						TH 5 Westbound					ramp from I-694 NB Northbound					TH 5 Eastbound					Int. Total			
	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru		Right	Peds	App. Total
07:00	0	0	0	0	0	0	0	0	134	44	0	178	0	93	40	0	134	0	33	50	0	0	83	395	
07:15	0	0	0	0	0	0	0	0	206	59	0	265	0	110	0	45	155	0	40	61	0	0	101	521	
07:30	0	0	0	0	0	0	0	0	151	73	0	224	0	83	0	69	152	0	53	79	0	0	132	508	
07:45	0	0	0	0	0	0	0	0	114	36	0	150	0	95	1	73	169	0	24	93	0	0	117	436	
Total Volume	0	0	0	0	0	0	0	0	605	212	0	817	0	381	2	227	610	0	150	283	0	0	433	1860	
% App. Total	0	0	0	0	0	0	0	0	74.1	25.9	0		0	62.5	0.3	37.2	0	0	34.6	65.4	0	0			
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.734	.726	.000	.771	.000	.866	.500	.777	.000	.902	.000	.708	.761	.000	.000	.820	.893

Peak Hour Analysis From 06:00 to 11:45 - Peak 1 of 1
 Peak Hour for Entire Intersection Begins at 07:00



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 TURN MOVEMENT COUNT

File Name : 204 - TH5 & I-694 East Ramp
 Site Code : 204
 Start Date : 2/4/2014
 Page No : 4

Start Time	ramp to I-694 NB Southbound						TH 5 Westbound						ramp from I-694 NB Northbound						TH 5 Eastbound						Int. Total
	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	UTrn	Left	Thru	Right	Peds	App. Total	
16:30	0	0	0	0	0	0	0	0	146	53	0	199	0	12	0	89	0	214	0	59	13	0	0	195	608
16:45	0	0	0	0	0	0	0	0	132	53	0	185	0	139	5	135	0	279	0	39	125	0	0	164	628
17:00	0	0	0	0	0	0	0	0	140	42	0	182	0	102	0	103	0	205	0	32	126	0	0	158	545
17:15	0	0	0	0	0	0	0	0	152	41	0	193	0	87	0	97	0	184	0	44	141	0	0	185	562
Total Volume	0	0	0	0	0	0	0	0	570	189	0	759	0	453	5	424	0	882	0	174	528	0	0	702	2343
% App. Total	0	0	0	0	0	0	0	0	75.1	24.9	0	0	0	51.4	0.6	48.1	0	0	0	24.8	75.2	0	0	0	
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.938	.892	.000	.954	.000	.815	.250	.785	.000	.790	.000	.737	.936	.000	.000	.900	.933

Peak Hour Analysis From 12:00 to 17:45 - Peak 1 of 1
 Peak Hour for Entire Intersection Begins at 16:30

