

# ALLIANT ENGINEERING INC.

733 S Marquette Ave #700, Minneapolis, MN 55402

CR E & International Dr  
 Ref Pt: 144+00.227  
 data by: Alliant Inc  
 TURN MOVEMENT COUNT

File Name : 526\_County Road E and International Drive  
 Site Code : 1736799  
 Start Date : 11/12/2019  
 Page No : 1

Groups Printed- Cars - Trucks

Start Time	Southbound					CR E Westbound					International Dr Northbound					CR E Eastbound					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
06:00 AM	0	0	0	0	0	0	35	1	0	36	0	0	0	1	1	2	24	0	0	26	63
06:15 AM	0	0	0	0	0	0	57	2	0	59	0	0	0	0	0	6	38	0	0	44	103
06:30 AM	0	0	0	0	0	0	71	4	0	75	2	0	3	0	5	5	61	0	0	66	146
06:45 AM	0	0	0	0	0	0	83	3	0	86	2	0	1	0	3	8	72	0	0	80	169
Total	0	0	0	0	0	0	246	10	0	256	4	0	4	1	9	21	195	0	0	216	481
07:00 AM	0	0	0	0	0	0	106	4	0	110	0	0	0	0	0	7	61	0	0	68	178
07:15 AM	0	0	0	0	0	0	126	5	0	131	1	0	0	0	1	10	113	0	0	123	255
07:30 AM	0	0	0	0	0	0	137	8	0	145	2	0	2	1	5	12	147	0	0	159	309
07:45 AM	0	0	0	0	0	0	169	11	0	180	3	0	3	0	6	19	162	0	0	181	367
Total	0	0	0	0	0	0	538	28	0	566	6	0	5	1	12	48	483	0	0	531	1109
08:00 AM	0	0	0	0	0	0	121	4	0	125	5	0	4	0	9	15	103	0	0	118	252
08:15 AM	0	0	0	0	0	0	148	6	0	154	2	0	4	0	6	13	99	0	0	112	272
08:30 AM	0	0	0	0	0	0	107	3	0	110	4	0	4	0	8	5	99	0	0	104	222
08:45 AM	0	0	0	0	0	0	114	2	0	116	1	0	2	0	3	13	130	0	0	143	262
Total	0	0	0	0	0	0	490	15	0	505	12	0	14	0	26	46	431	0	0	477	1008
09:00 AM	0	0	0	0	0	0	117	6	0	123	1	0	1	0	2	9	120	0	0	129	254
09:15 AM	0	0	0	0	0	0	103	1	0	104	4	0	4	0	8	8	109	0	0	117	229
*** BREAK ***																					
Total	0	0	0	0	0	0	220	7	0	227	5	0	5	0	10	17	229	0	0	246	483
*** BREAK ***																					
10:30 AM	0	0	0	0	0	0	100	3	0	103	2	0	3	0	5	11	145	0	0	156	264
10:45 AM	0	0	0	0	0	0	118	10	0	128	7	0	6	0	13	6	142	0	0	148	289
Total	0	0	0	0	0	0	218	13	0	231	9	0	9	0	18	17	287	0	0	304	553
11:00 AM	0	0	0	0	0	0	126	9	0	135	4	0	2	0	6	3	148	0	0	151	292
11:15 AM	0	0	0	0	0	0	143	8	0	151	2	0	4	2	8	7	153	0	0	160	319
11:30 AM	0	0	0	0	0	0	142	9	0	151	7	0	4	0	11	5	165	0	0	170	332
11:45 AM	0	0	0	0	0	0	129	5	0	134	5	0	8	0	13	5	163	0	0	168	315
Total	0	0	0	0	0	0	540	31	0	571	18	0	18	2	38	20	629	0	0	649	1258
12:00 PM	0	0	0	0	0	0	113	11	0	124	6	0	5	0	11	13	157	0	0	170	305
12:15 PM	0	0	0	0	0	0	152	16	0	168	4	0	8	0	12	11	134	0	0	145	325
12:30 PM	0	0	0	0	0	0	146	8	0	154	12	0	4	0	16	6	140	0	0	146	316
12:45 PM	0	0	0	0	0	0	145	6	0	151	10	0	4	0	14	12	147	0	0	159	324
Total	0	0	0	0	0	0	556	41	0	597	32	0	21	0	53	42	578	0	0	620	1270
01:00 PM	0	0	0	0	0	0	162	11	0	173	10	0	12	0	22	9	130	0	0	139	334
01:15 PM	0	0	0	0	0	0	156	4	0	160	6	0	11	0	17	4	136	0	0	140	317
*** BREAK ***																					
Total	0	0	0	0	0	0	318	15	0	333	16	0	23	0	39	13	266	0	0	279	651
*** BREAK ***																					
02:30 PM	0	0	0	0	0	0	160	24	0	184	7	0	2	0	9	10	180	0	0	190	383
02:45 PM	0	0	0	0	0	0	236	20	0	256	14	0	7	0	21	8	192	0	0	200	477
Total	0	0	0	0	0	0	396	44	0	440	21	0	9	0	30	18	372	0	0	390	860
03:00 PM	0	0	0	0	0	0	177	11	0	188	5	0	5	0	10	7	189	0	0	196	394
03:15 PM	0	0	0	0	0	0	228	12	0	240	8	0	5	0	13	5	212	0	0	217	470
03:30 PM	0	0	0	0	0	0	234	11	0	245	8	0	13	0	21	14	246	0	0	260	526

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File Name : 526\_County Road E and International Drive  
 Site Code : 1736799  
 Start Date : 11/12/2019  
 Page No : 2

Groups Printed- Cars - Trucks

Start Time	Southbound					CR E Westbound					International Dr Northbound					CR E Eastbound					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
03:45 PM	0	0	0	0	0	0	232	13	0	245	8	0	11	0	19	7	195	0	0	202	466
Total	0	0	0	0	0	0	871	47	0	918	29	0	34	0	63	33	842	0	0	875	1856
04:00 PM	0	0	0	0	0	0	185	6	0	191	6	0	11	0	17	6	186	0	0	192	400
04:15 PM	0	0	0	0	0	0	185	8	0	193	14	0	12	0	26	10	200	0	0	210	429
04:30 PM	0	0	0	0	0	0	197	5	0	202	9	0	9	0	18	6	251	0	0	257	477
04:45 PM	0	0	0	0	0	0	233	10	0	243	10	0	11	0	21	6	188	0	0	194	458
Total	0	0	0	0	0	0	800	29	0	829	39	0	43	0	82	28	825	0	0	853	1764
05:00 PM	0	0	0	0	0	0	243	11	0	254	18	0	13	0	31	9	219	0	0	228	513
05:15 PM	0	0	0	0	0	0	211	11	0	222	25	0	7	0	32	8	225	0	0	233	487
05:30 PM	0	0	0	0	0	0	201	12	0	213	12	0	11	0	23	9	186	0	0	195	431
05:45 PM	0	0	0	0	0	0	142	12	0	154	9	0	13	1	23	4	179	0	0	183	360
Total	0	0	0	0	0	0	797	46	0	843	64	0	44	1	109	30	809	0	0	839	1791
Grand Total	0	0	0	0	0	0	5990	326	0	6316	255	0	229	5	489	333	5946	0	0	6279	13084
Apprch %	0	0	0	0		0	94.8	5.2	0		52.1	0	46.8	1		5.3	94.7	0	0		
Total %	0	0	0	0	0	0	45.8	2.5	0	48.3	1.9	0	1.8	0	3.7	2.5	45.4	0	0	48	
Cars	0	0	0	0	0	0	5802	318	0	6120	243	0	219	5	467	318	5735	0	0	6053	12640
% Cars	0	0	0	0	0	0	96.9	97.5	0	96.9	95.3	0	95.6	100	95.5	95.5	96.5	0	0	96.4	96.6
Trucks	0	0	0	0	0	0	188	8	0	196	12	0	10	0	22	15	211	0	0	226	444
% Trucks	0	0	0	0	0	0	3.1	2.5	0	3.1	4.7	0	4.4	0	4.5	4.5	3.5	0	0	3.6	3.4

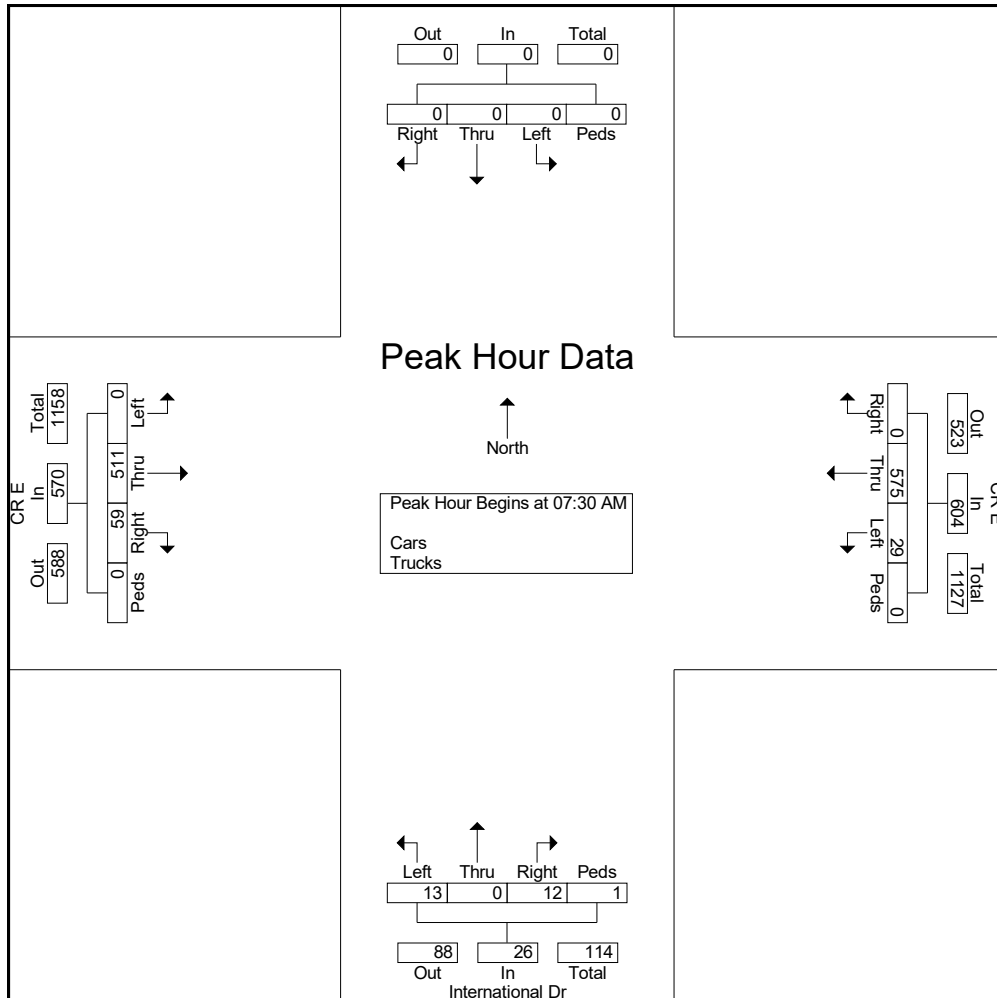
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Start Time	Southbound					CR E Westbound					International Dr Northbound					CR E Eastbound					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	0	0	0	0	0	0	137	8	0	145	2	0	2	1	5	12	147	0	0	159	309
07:45 AM	0	0	0	0	0	0	<b>169</b>	<b>11</b>	0	<b>180</b>	3	0	3	0	6	<b>19</b>	<b>162</b>	0	0	<b>181</b>	<b>367</b>
08:00 AM	0	0	0	0	0	0	121	4	0	125	<b>5</b>	0	<b>4</b>	0	<b>9</b>	15	103	0	0	118	252
08:15 AM	0	0	0	0	0	0	148	6	0	154	2	0	4	0	6	13	99	0	0	112	272
Total Volume	0	0	0	0	0	0	575	29	0	604	12	0	13	1	26	59	511	0	0	570	1200
% App. Total	0	0	0	0	0	0	95.2	4.8	0		46.2	0	50	3.8		10.4	89.6	0	0		
PHF	.000	.000	.000	.000	.000	.000	.851	.659	.000	.839	.600	.000	.813	.250	.722	.776	.789	.000	.000	.787	.817



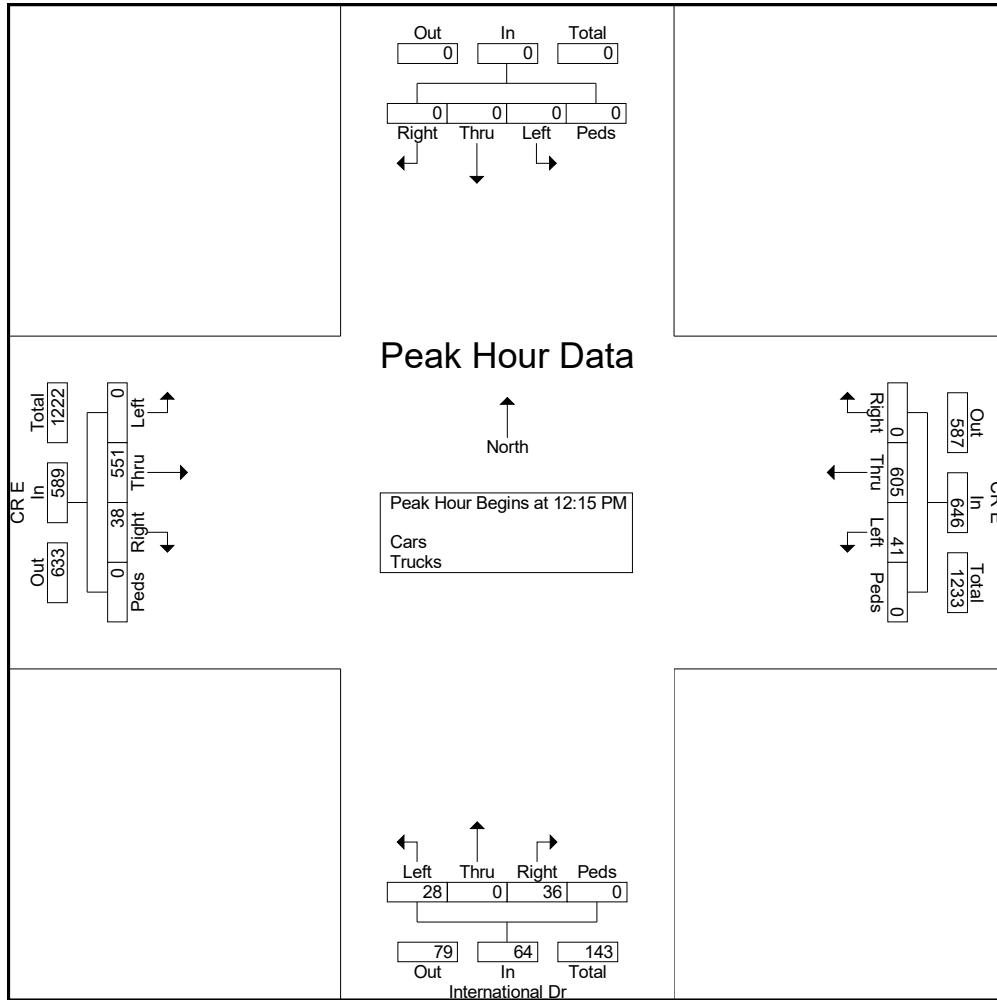
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Start Time	Southbound					CR E Westbound					International Dr Northbound					CR E Eastbound					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:15 PM																					
12:15 PM	0	0	0	0	0	0	152	16	0	168	4	0	8	0	12	11	134	0	0	145	325
12:30 PM	0	0	0	0	0	0	146	8	0	154	12	0	4	0	16	6	140	0	0	146	316
12:45 PM	0	0	0	0	0	0	145	6	0	151	10	0	4	0	14	12	147	0	0	159	324
01:00 PM	0	0	0	0	0	0	162	11	0	173	10	0	12	0	22	9	130	0	0	139	334
Total Volume	0	0	0	0	0	0	605	41	0	646	36	0	28	0	64	38	551	0	0	589	1299
% App. Total	0	0	0	0	0	0	93.7	6.3	0		56.2	0	43.8	0		6.5	93.5	0	0		
PHF	.000	.000	.000	.000	.000	.000	.934	.641	.000	.934	.750	.000	.583	.000	.727	.792	.937	.000	.000	.926	.972



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File Name : 526\_County Road E and International Drive  
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 Page No : 5

Start Time	Southbound					CR E Westbound					International Dr Northbound					CR E Eastbound					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 02:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	0	0	0	0	0	197	5	0	202	9	0	9	0	18	6	<b>251</b>	0	0	<b>257</b>	477
04:45 PM	0	0	0	0	0	0	233	10	0	243	10	0	11	0	21	6	188	0	0	194	458
05:00 PM	0	0	0	0	0	0	<b>243</b>	<b>11</b>	0	<b>254</b>	18	0	<b>13</b>	0	31	<b>9</b>	219	0	0	228	<b>513</b>
05:15 PM	0	0	0	0	0	0	211	11	0	222	<b>25</b>	0	7	0	<b>32</b>	8	225	0	0	233	487
Total Volume	0	0	0	0	0	0	884	37	0	921	62	0	40	0	102	29	883	0	0	912	1935
% App. Total	0	0	0	0	0	0	96	4	0	100	60.8	0	39.2	0	100	3.2	96.8	0	0	100	
PHF	.000	.000	.000	.000	.000	.000	.909	.841	.000	.906	.620	.000	.769	.000	.797	.806	.879	.000	.000	.887	.943

