

ALLIANT ENGINEERING, INC.

733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: TH 65 & 41st Avenue
Date: 10/29/2024
Duration: 0600-1900

Site Code: 136
Ref Pt: N/A
Page No: 1 of 4

All Vehicles (Cars & Trucks) Printed

	TH 65 Southbound						41st Avenue Westbound						TH 65 Northbound						41st Avenue Eastbound						Int. Veh.	Int. Ped/ Bike Total
Start Time	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	Total	Bike Total
6:00	--	3	57	--	60	2	--	--	--	4	4	2	--	1	42	--	43	1	--	1	--	1	2	--	109	5
6:15	--	2	63	4	69	--	--	2	--	2	4	--	--	--	51	1	52	--	--	1	--	3	4	--	129	--
6:30	--	2	80	3	85	--	--	5	1	4	10	--	--	3	79	--	82	1	--	1	--	4	5	1	182	2
6:45	--	6	99	2	107	--	--	3	1	4	8	--	1	1	66	1	69	--	--	2	--	1	3	--	187	--
Hour Total	--	13	299	9	321	2	--	10	2	14	26	2	1	5	238	2	246	2	--	5	--	9	14	1	607	7
7:00	--	4	111	11	126	1	--	4	--	7	11	1	--	4	93	2	99	--	--	2	--	4	6	2	242	4
7:15	--	3	122	14	139	--	--	4	1	9	14	--	--	6	94	3	103	--	--	3	--	1	4	1	260	1
7:30	1	3	173	10	187	--	--	5	--	10	15	--	1	2	134	1	138	--	--	5	--	5	10	--	350	--
7:45	1	3	210	18	232	--	--	2	--	5	7	--	--	4	110	4	118	3	--	3	--	3	6	--	363	3
Hour Total	2	13	616	53	684	1	--	15	1	31	47	1	1	16	431	10	458	3	--	13	--	13	26	3	1215	8
8:00	--	5	221	7	233	--	--	5	--	7	12	1	--	5	121	3	129	--	--	1	--	2	3	--	377	1
8:15	--	6	219	8	233	3	--	2	1	6	9	4	1	--	104	2	107	1	--	1	1	2	4	2	353	10
8:30	1	6	170	5	182	--	--	5	--	8	13	1	--	5	120	3	128	1	--	3	--	2	5	--	328	2
8:45	--	5	149	5	159	--	--	3	--	7	10	2	1	5	106	2	114	--	--	2	--	3	5	1	288	3
Hour Total	1	22	759	25	807	3	--	15	1	28	44	8	2	15	451	10	478	2	--	7	1	9	17	3	1346	16
9:00	--	9	118	1	128	1	--	5	--	3	8	4	--	5	119	4	128	1	--	2	--	3	5	--	269	6
9:15	1	9	126	13	149	--	--	4	--	3	7	1	--	1	129	2	132	--	--	5	--	2	7	4	295	5
9:30	--	7	139	10	156	--	--	6	1	11	18	1	--	1	125	1	127	1	--	3	--	2	5	--	306	2
9:45	1	2	145	10	158	2	--	2	--	7	9	4	1	2	128	4	135	--	--	1	--	6	7	--	309	6
Hour Total	2	27	528	34	591	3	--	17	1	24	42	10	1	9	501	11	522	2	--	11	--	13	24	4	1179	19
10:00	--	6	110	12	128	1	--	4	--	5	9	3	--	12	120	4	136	--	--	3	--	6	9	1	282	5
10:15	1	5	118	14	138	--	--	3	--	10	13	3	1	5	131	5	142	1	--	3	--	12	15	4	308	8
10:30	--	8	135	8	151	--	--	4	2	8	14	--	--	4	116	1	121	--	--	3	--	4	7	3	293	3
10:45	--	11	128	7	146	1	--	5	3	6	14	3	--	5	135	2	142	--	--	3	--	2	5	1	307	5
Hour Total	1	30	491	41	563	2	--	16	5	29	50	9	1	26	502	12	541	1	--	12	--	24	36	9	1190	21
11:00	--	8	127	3	138	--	--	3	1	2	6	7	1	3	123	6	133	1	--	1	1	3	5	2	282	10
11:15	2	11	159	13	185	1	--	2	--	8	10	11	--	2	152	3	157	3	--	1	--	3	4	4	356	19
11:30	1	15	159	6	181	1	--	3	1	6	10	6	2	5	141	6	154	--	--	2	--	3	5	2	350	9
11:45	1	19	143	7	170	1	--	4	--	14	18	5	--	2	151	4	157	--	--	7	--	--	7	--	352	6
Hour Total	4	53	588	29	674	3	--	12	2	30	44	29	3	12	567	19	601	4	--	11	1	9	21	8	1340	44
12:00	1	14	144	9	168	--	--	1	3	5	9	4	1	1	167	--	169	2	--	7	--	6	13	7	359	13
12:15	4	9	153	10	176	--	--	7	1	3	11	3	1	1	172	1	175	--	--	5	1	3	9	--	371	3
12:30	--	9	135	8	152	3	--	3	--	10	13	1	2	6	161	3	172	1	--	12	--	2	14	2	351	7
12:45	2	16	175	7	200	2	--	1	1	5	7	6	1	6	154	2	163	--	--	5	1	2	8	1	378	9
Hour Total	7	48	607	34	696	5	--	12	5	23	40	14	5	14	654	6	679	3	--	29	2	13	44	10	1459	32
13:00	--	7	130	3	140	--	--	2	1	12	15	--	4	--	159	4	167	2	--	3	1	4	8	2	330	4
13:15	--	12	117	11	140	--	--	3	--	11	14	2	1	1	169	1	172	2	--	7	--	2	9	--	335	4
13:30	2	15	134	6	157	--	--	4	--	11	15	1	2	3	168	3	176	2	--	1	--	2	3	2	351	5
13:45	--	13	120	4	137	1	--	7	1	10	18	2	--	5	188	3	196	1	--	7	2	1	10	--	361	4
Hour Total	2	47	501	24	574	1	--	16	2	44	62	5	7	9	684	11	711	7	--	18	3	9	30	4	1377	17
14:00	1	11	145	3	160	--	--	3	1	9	13	2	4	5	183	1	193	3	--	5	1	6	12	2	378	7
14:15	1	14	149	12	176	1	--	6	2	6	14	5	2	1	190	7	200	1	--	4	--	5	9	2	399	9
14:30	1	12	173	9	195	3	--	4	1	15	20	4	1	5	201	2	209	--	--	5	--	2	7	4	431	11
14:45	1	15	146	16	178	--	--	5	--	13	18	1	1	10	198	6	215	1	--	9	1	3	13	1	424	3
Hour Total	4	52	613	40	709	4	--	18	4	43	65	12	8	21	772	16	817	5	--	23	2	16	41	9	1632	30
15:00	--	14	179	10	203	--	--	5	--	16	21	1	1	5	212	5	223	1	--	8	--	7	15	3	462	5
15:15	3	15	209	8	235	--	--	6	1	8	15	5	--	6	169	4	179	--	--	6	1	6	13	2	442	7
15:30	--	16	196	9	221	1	--	1	--	6	7	4	1	3	192	2	198	2	--	6	--	1	7	1	433	8
15:45	1	19	157	7	184	4	--	8	1	10	19	4	1	4	190	7	202	1	--	7	1	5	13	1	418	10
Hour Total	4	64	741	34	843	5	--	20	2	40	62	14	3	18	763	18	802	4	--	27	2	19	48	7	1755	30
16:00	1	19	169	15	204	--	--	5	3	7	15	2	1	4	240	3	248	--	--	9	--	4	13	5	480	7
16:15	1	10	184	6	201	1	--	3	--	3	6	8	1	6	212	6	225	2	--	3	1	3	7	3	439	14
16:30	1	12	194	8	215	1	--	5	--	13	18	4	3	7	206	2	218	5	--	6	--	3	9	3	460	13
16:45	2	13	161	9	185	3	--	6	2	7	15	2	--	7	219	7	233	4	--	8	2	3	13	2	446	11
Hour Total	5	54	708	38	805	5	--	19	5	30	54	16	5	24	877	18	924	11	--	26	3	13	42	13	1825	45
17:00	4	13	190	6	213	1	--	5	1	11	17	1	2	6	211	8	227	4	--	3	2	8	13	2	470	8
17:15	--	12	199	10	221	1	--	1	1	9	11	3	1	2	224	3	230	--	--	2	1	2				

ALLIANT ENGINEERING, INC.

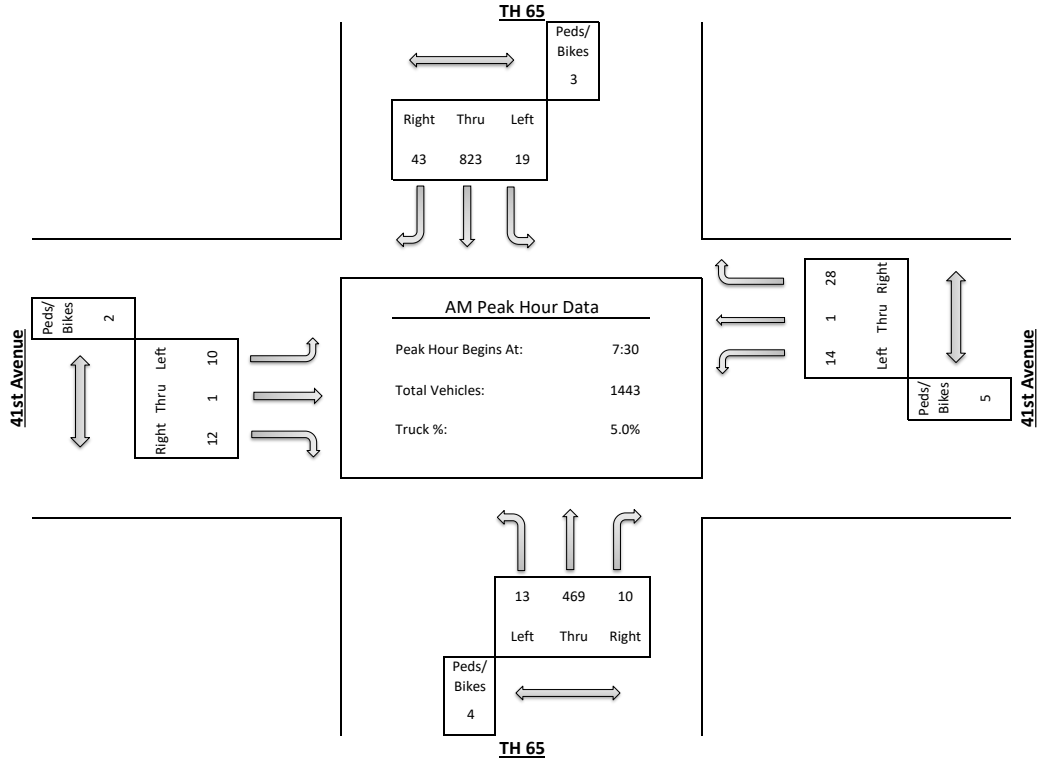
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Start Time	TH 65 Southbound						41st Avenue Westbound						TH 65 Northbound						41st Avenue Eastbound						Int. Veh.	Int. Ped/
	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	Total	Bike Total
7:30	1	3	173	10	187	--	--	5	--	10	15	--	1	2	134	1	138	--	--	5	--	5	10	--	350	--
7:45	1	3	210	18	232	--	--	2	--	5	7	--	--	4	110	4	118	3	--	3	--	3	6	--	363	3
8:00	--	5	221	7	233	--	--	5	--	7	12	1	--	5	121	3	129	--	--	1	--	2	3	--	377	1
8:15	--	6	219	8	233	3	--	2	1	6	9	4	1	--	104	2	107	1	--	1	1	2	4	2	353	10
Hour Total	2	17	823	43	885	3	--	14	1	28	43	5	2	11	469	10	492	4	--	10	1	12	23	2	1443	14
% of App.	0.2%	1.9%	93.0%	4.9%			0.0%	32.6%	2.3%	65.1%			0.4%	2.2%	95.3%	2.0%			0.0%	43.5%	4.3%	52.2%				
% of Total	0.1%	1.2%	57.0%	3.0%	61.3%	21.4%	0.0%	1.0%	0.1%	1.9%	3.0%	35.7%	0.1%	0.8%	32.5%	0.7%	34.1%	28.6%	0.0%	0.7%	0.1%	0.8%	1.6%	14.3%		
Cars Total	2	16	787	41	846	3	--	11	1	26	38	4	2	11	444	8	465	4	--	10	1	11	22	2	1371	13
Cars % of Movement	100%	94.1%	95.6%	95.3%	95.6%	23.1%	0.0%	78.6%	100%	92.9%	88.4%	30.8%	100%	100%	94.7%	80.0%	94.5%	30.8%	0.0%	100%	100%	91.7%	95.7%	15.4%	95.0%	
Trucks Total	--	1	36	2	39	--	--	3	--	2	5	1	--	--	25	2	27	--	--	--	--	1	1	--	72	1
Trucks % of Movement	0.0%	5.9%	4.4%	4.7%	4.4%	0.0%	0.0%	21.4%	0.0%	7.1%	11.6%	100.0%	0.0%	0.0%	5.3%	20.0%	5.5%	0.0%	0.0%	0.0%	0.0%	8.3%	4.3%	0.0%	5.0%	



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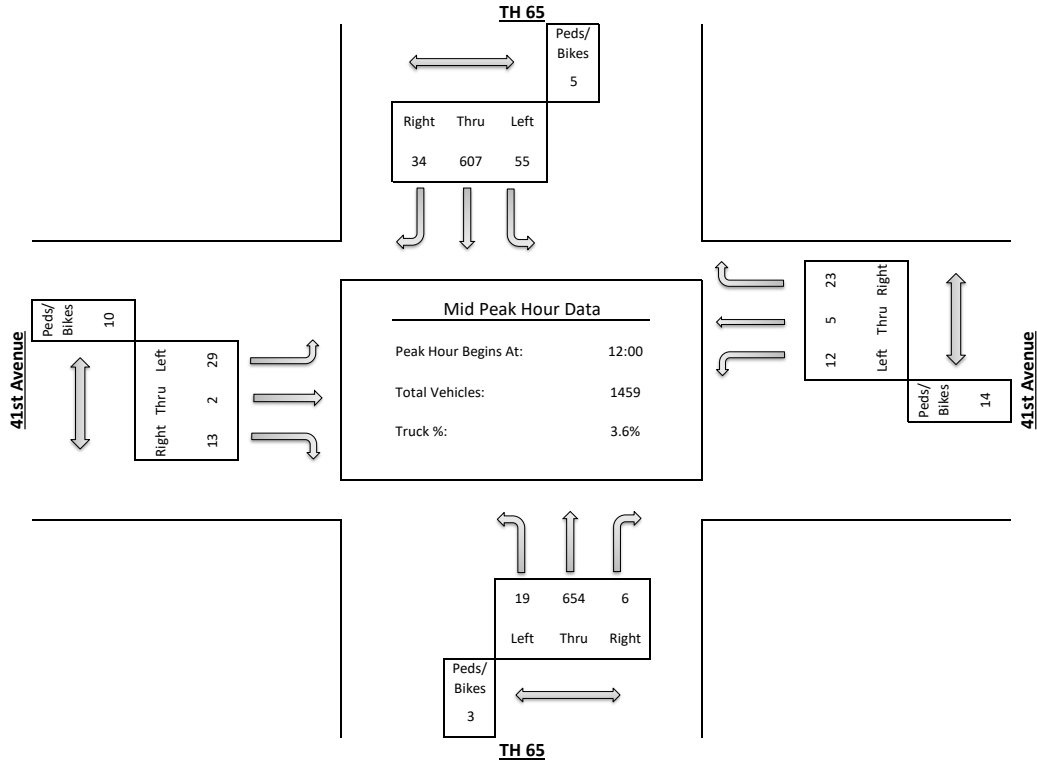
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	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	Total	Bike Total
12:00	1	14	144	9	168	--	--	1	3	5	9	4	1	1	167	--	169	2	--	7	--	6	13	7	359	13
12:15	4	9	153	10	176	--	--	7	1	3	11	3	1	1	172	1	175	--	--	5	1	3	9	--	371	3
12:30	--	9	135	8	152	3	--	3	--	10	13	1	2	6	161	3	172	1	--	12	--	2	14	2	351	7
12:45	2	16	175	7	200	2	--	1	1	5	7	6	1	6	154	2	163	--	--	5	1	2	8	1	378	9
Hour Total	7	48	607	34	696	5	--	12	5	23	40	14	5	14	654	6	679	3	--	29	2	13	44	10	1459	32
% of App.	1.0%	6.9%	87.2%	4.9%			0.0%	30.0%	12.5%	57.5%			0.7%	2.1%	96.3%	0.9%			0.0%	65.9%	4.5%	29.5%				
% of Total	0.5%	3.3%	41.6%	2.3%	47.7%	15.6%	0.0%	0.8%	0.3%	1.6%	2.7%	43.8%	0.3%	1.0%	44.8%	0.4%	46.5%	9.4%	0.0%	2.0%	0.1%	0.9%	3.0%	31.3%		
Cars Total	7	47	585	33	672	5	--	7	4	22	33	13	5	14	634	6	659	3	--	29	2	12	43	9	1407	30
Cars % of Movement	100%	97.9%	96.4%	97.1%	96.6%	16.7%	0.0%	58.3%	80.0%	95.7%	82.5%	43.3%	100%	100%	96.9%	100%	97.1%	10.0%	0.0%	100%	100%	92.3%	97.7%	30.0%	96.4%	
Trucks Total	--	1	22	1	24	--	--	5	1	1	7	1	--	--	20	--	20	--	--	--	--	1	1	1	52	2
Trucks % of Movement	0.0%	2.1%	3.6%	2.9%	3.4%	0.0%	0.0%	41.7%	20.0%	4.3%	17.5%	50.0%	0.0%	0.0%	3.1%	0.0%	2.9%	0.0%	0.0%	0.0%	0.0%	7.7%	2.3%	50.0%	3.6%	



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	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	Total	Bike Total
16:45	2	13	161	9	185	3	--	6	2	7	15	2	--	7	219	7	233	4	--	8	2	3	13	2	446	11
17:00	4	13	190	6	213	1	--	5	1	11	17	1	2	6	211	8	227	4	--	3	2	8	13	2	470	8
17:15	--	12	199	10	221	1	--	1	1	9	11	3	1	2	224	3	230	--	--	2	1	2	5	1	467	5
17:30	3	18	182	6	209	2	--	4	--	12	16	5	--	3	228	5	236	2	--	4	1	6	11	3	472	12
Hour Total	9	56	732	31	828	7	--	16	4	39	59	11	3	18	882	23	926	10	--	17	6	19	42	8	1855	36
% of App.	1.1%	6.8%	88.4%	3.7%			0.0%	27.1%	6.8%	66.1%			0.3%	1.9%	95.2%	2.5%			0.0%	40.5%	14.3%	45.2%				
% of Total	0.5%	3.0%	39.5%	1.7%	44.6%	19.4%	0.0%	0.9%	0.2%	2.1%	3.2%	30.6%	0.2%	1.0%	47.5%	1.2%	49.9%	27.8%	0.0%	0.9%	0.3%	1.0%	2.3%	22.2%		
Cars Total	9	55	720	31	815	7	--	12	4	38	54	9	3	18	868	23	912	10	--	17	6	19	42	7	1823	33
Cars % of Movement	100%	98.2%	98.4%	100%	98.4%	21.2%	0.0%	75.0%	100%	97.4%	91.5%	27.3%	100%	100%	98.4%	100%	98.5%	30.3%	0.0%	100%	100%	100%	100%	21.2%	98.3%	
Trucks Total	--	1	12	--	13	--	--	4	--	1	5	2	--	--	14	--	14	--	--	--	--	--	0	1	32	3
Trucks % of Movement	0.0%	1.8%	1.6%	0.0%	1.6%	0.0%	0.0%	25.0%	0.0%	2.6%	8.5%	66.7%	0.0%	0.0%	1.6%	0.0%	1.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	33.3%	1.7%	

