

ALLIANT ENGINEERING, INC.

733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: TH 65 & 52nd Avenue
Date: 10/29/2024
Duration: 0600-1900

Site Code: 130
Ref Pt: N/A
Page No: 1 of 4

All Vehicles (Cars & Trucks) Printed

	TH 65 Southbound						52nd Avenue Westbound						TH 65 Northbound						52nd Avenue Eastbound						Int. Veh. Total	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	Total
6:00	--	2	74	--	76	1	--	1	--	5	6	--	--	--	105	1	106	--	--	--	--	--	0	--	188	1
6:15	--	3	77	--	80	--	--	3	--	9	12	--	--	--	111	2	113	--	--	--	--	--	0	--	205	--
6:30	--	--	83	1	84	--	--	3	--	5	8	1	--	2	162	3	167	--	--	2	--	2	4	--	263	1
6:45	1	--	152	--	153	--	--	1	--	9	10	--	--	2	170	--	172	--	--	--	--	--	0	--	335	--
Hour Total	1	5	386	1	393	1	--	8	--	28	36	1	--	4	548	6	558	--	--	2	--	2	4	--	991	2
7:00	--	1	188	--	189	--	--	3	--	9	12	2	1	1	149	1	152	2	--	--	--	3	3	--	356	4
7:15	1	1	171	--	173	1	--	3	--	7	10	1	--	1	165	1	167	1	--	--	--	--	0	--	350	3
7:30	--	1	190	1	192	2	--	5	--	12	17	2	--	--	252	2	254	1	--	1	--	1	2	--	465	5
7:45	2	4	270	1	277	1	--	3	--	14	17	--	--	--	216	2	218	1	--	--	--	--	0	--	512	2
Hour Total	3	7	819	2	831	4	--	14	--	42	56	5	1	2	782	6	791	5	--	1	--	4	5	--	1683	14
8:00	--	4	293	1	298	1	--	1	--	4	5	--	--	1	212	4	217	--	--	--	--	--	0	--	520	1
8:15	1	1	262	--	264	--	--	2	--	7	9	--	1	4	172	2	179	--	--	--	--	--	0	--	452	--
8:30	--	6	193	1	200	--	--	2	--	11	13	1	--	--	177	4	181	--	--	--	--	--	0	--	394	1
8:45	--	2	208	1	211	--	--	3	2	8	13	1	--	2	175	5	182	--	--	--	--	--	0	1	406	2
Hour Total	1	13	956	3	973	1	--	8	2	30	40	2	1	7	736	15	759	--	--	--	--	--	--	1	1772	4
9:00	2	--	209	6	217	--	--	4	--	11	15	--	--	2	188	5	195	--	--	2	--	--	2	--	429	--
9:15	1	8	159	1	169	--	--	6	--	8	14	1	1	2	181	6	190	--	--	--	1	--	1	--	374	1
9:30	3	5	203	6	217	--	--	5	--	8	13	--	1	4	228	6	239	1	--	1	--	2	3	--	472	1
9:45	4	5	192	2	203	2	--	13	--	11	24	1	3	10	190	7	210	--	--	2	1	--	3	--	440	3
Hour Total	10	18	763	15	806	2	--	28	--	38	66	2	5	18	787	24	834	1	--	5	2	2	9	--	1715	5
10:00	1	6	192	4	203	1	--	5	1	7	13	2	1	2	172	8	183	1	--	5	--	1	6	2	405	6
10:15	2	8	201	5	216	2	--	6	--	13	19	2	--	7	150	5	162	--	--	9	1	4	14	2	411	6
10:30	3	9	208	2	222	1	--	6	--	11	17	1	1	10	223	10	244	1	--	5	2	1	8	--	491	3
10:45	1	8	194	2	205	--	--	8	--	11	19	1	1	8	185	8	202	2	--	7	--	9	16	--	442	3
Hour Total	7	31	795	13	846	4	--	25	1	42	68	6	3	27	730	31	791	4	--	26	3	15	44	4	1749	18
11:00	--	5	220	1	226	--	--	6	1	13	20	2	1	9	187	8	205	1	--	5	--	2	7	1	458	4
11:15	2	4	272	2	280	3	--	6	--	8	14	1	--	11	199	11	221	1	--	18	1	8	27	--	542	5
11:30	--	11	256	4	271	--	--	10	1	9	20	2	--	9	242	15	266	1	--	7	--	9	16	1	573	4
11:45	4	6	248	6	264	--	--	7	--	10	17	--	1	10	228	10	249	1	--	14	--	15	29	1	559	2
Hour Total	6	26	996	13	1041	3	--	29	2	40	71	5	2	39	856	44	941	4	--	44	1	34	79	3	2132	15
12:00	3	7	255	6	271	2	--	3	1	7	11	1	--	10	245	12	267	--	--	17	1	6	24	--	573	3
12:15	7	8	265	4	284	--	--	10	--	17	27	3	--	9	263	5	277	2	--	21	--	15	36	--	624	5
12:30	3	16	236	5	260	--	--	8	1	9	18	2	1	10	251	6	268	1	--	23	1	9	33	1	579	4
12:45	2	8	228	5	243	--	--	4	1	10	15	1	3	5	232	5	245	3	--	19	2	12	33	1	536	5
Hour Total	15	39	984	20	1058	2	--	25	3	43	71	7	4	34	991	28	1057	6	--	80	4	42	126	2	2312	17
13:00	1	6	181	2	190	--	--	4	2	11	17	--	--	8	255	11	274	--	--	7	1	5	13	1	494	1
13:15	3	5	194	8	210	--	--	2	--	12	14	--	--	12	269	10	291	2	--	17	1	16	34	2	549	4
13:30	2	8	200	4	214	--	--	9	4	8	21	1	--	11	287	11	309	--	--	16	1	15	32	2	576	3
13:45	2	7	247	3	259	1	--	4	--	8	12	2	1	6	233	6	246	1	--	15	1	11	27	--	544	4
Hour Total	8	26	822	17	873	1	--	19	6	39	64	3	1	37	1044	38	1120	3	--	55	4	47	106	5	2163	12
14:00	3	8	243	2	256	1	--	7	1	9	17	2	1	11	266	8	286	1	--	8	2	10	20	1	579	5
14:15	4	8	284	2	298	--	--	3	--	5	8	2	--	7	286	4	297	2	--	10	1	8	19	--	622	4
14:30	3	8	237	1	249	1	--	7	--	11	18	3	--	10	307	7	324	2	--	5	4	7	16	2	607	8
14:45	4	6	260	3	273	--	--	8	--	11	19	--	2	10	262	10	284	--	--	16	--	8	24	--	600	--
Hour Total	14	30	1024	8	1076	2	--	25	1	36	62	7	3	38	1121	29	1191	5	--	39	7	33	79	3	2408	17
15:00	3	9	296	5	313	--	--	10	1	13	24	--	--	9	299	11	319	1	--	7	3	6	16	3	672	4
15:15	3	8	319	3	333	--	--	11	--	11	22	--	1	11	315	8	335	--	--	9	--	8	17	--	707	--
15:30	4	6	276	1	287	2	--	6	2	11	19	--	2	15	315	10	342	1	--	11	1	9	21	--	669	3
15:45	4	11	284	6	305	--	--	10	2	10	22	3	1	16	305	15	337	1	--	17	1	3	21	2	685	6
Hour Total	14	34	1175	15	1238	2	--	37	5	45	87	3	4	51	1234	44	1333	3	--	44	5	26	75	5	2733	13
16:00	5	10	296	3	314	1	--	10	1	10	21	--	2	8	251	9	270	--	--	9	2	8	19	3	624	4
16:15	4	13	242	4	263	--	--	9	--	18	27	--	--	18	316	10	344	--	--	10	--	7	17	4	651	4
16:30	3	14	285	9	311	4	--	9	--	9	18	--	3	10	276	10	299	4	--	13	--	11	24	1	652	9
16:45	2	10	283	3	298	2	--	8	1	12	21	2	3	5	299	4	311	1	--	9	--	13	22	--	652	5
Hour Total	14	47	1106	19	1186	7	--	36	2	49	87	2	8	41	1142	33	1224	5	--	41	2	39	82	8	2579	22
17:00	--	12	227	8	247	1	--	8	1	15	24	--	1	14	278	11	304	1	--	18	2	12	32	--	607	2
17:15	2	11	293	5	311	--	--	3	1	15	19	1	1	7	315	9	332	--	--	10	1	16	27	1	6	

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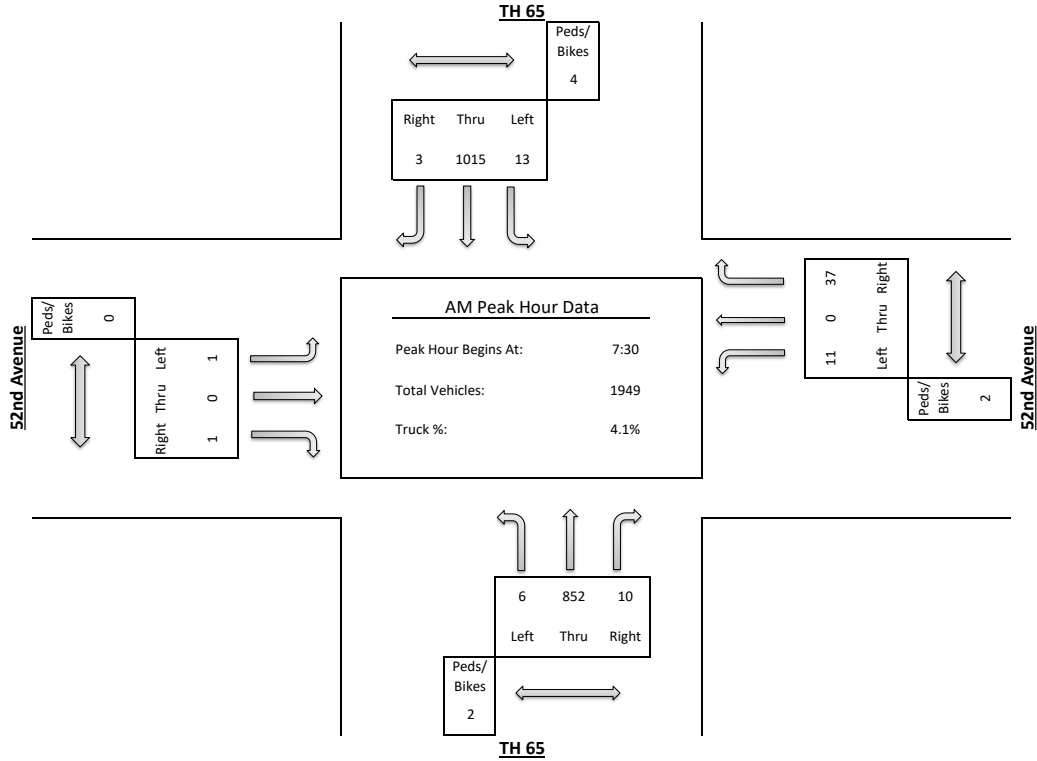
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All Vehicles (Cars & Trucks) Printed

Start Time	TH 65 Southbound						52nd Avenue Westbound						TH 65 Northbound						52nd 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	190	1	192	2	--	5	--	12	17	2	--	--	252	2	254	1	--	1	--	1	2	--	465	5
7:45	2	4	270	1	277	1	--	3	--	14	17	--	--	--	216	2	218	1	--	--	--	--	0	--	512	2
8:00	--	4	293	1	298	1	--	1	--	4	5	--	--	1	212	4	217	--	--	--	--	--	0	--	520	1
8:15	1	1	262	--	264	--	--	2	--	7	9	--	1	4	172	2	179	--	--	--	--	--	0	--	452	--
Hour Total	3	10	1015	3	1031	4	--	11	--	37	48	2	1	5	852	10	868	2	--	1	--	1	2	--	1949	8
% of App.	0.3%	1.0%	98.4%	0.3%			0.0%	22.9%	0.0%	77.1%			0.1%	0.6%	98.2%	1.2%			0.0%	50.0%	0.0%	50.0%				
% of Total	0.2%	0.5%	52.1%	0.2%	52.9%	50.0%	0.0%	0.6%	0.0%	1.9%	2.5%	25.0%	0.1%	0.3%	43.7%	0.5%	44.5%	25.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.0%		
Cars Total	3	10	981	3	997	4	--	10	--	36	46	1	1	5	809	10	825	2	--	1	--	1	2	--	1870	7
Cars % of Movement	100%	100%	96.7%	100%	96.7%	57.1%	0.0%	90.9%	0.0%	97.3%	95.8%	14.3%	100%	100%	95.0%	100%	95.0%	28.6%	0.0%	100%	0.0%	100%	100%	0.0%	95.9%	
Trucks Total	--	--	34	--	34	--	--	1	--	1	2	1	--	--	43	--	43	--	--	--	--	--	0	--	79	1
Trucks % of Movement	0.0%	0.0%	3.3%	0.0%	3.3%	0.0%	0.0%	9.1%	0.0%	2.7%	4.2%	100.0%	0.0%	0.0%	5.0%	0.0%	5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.1%	



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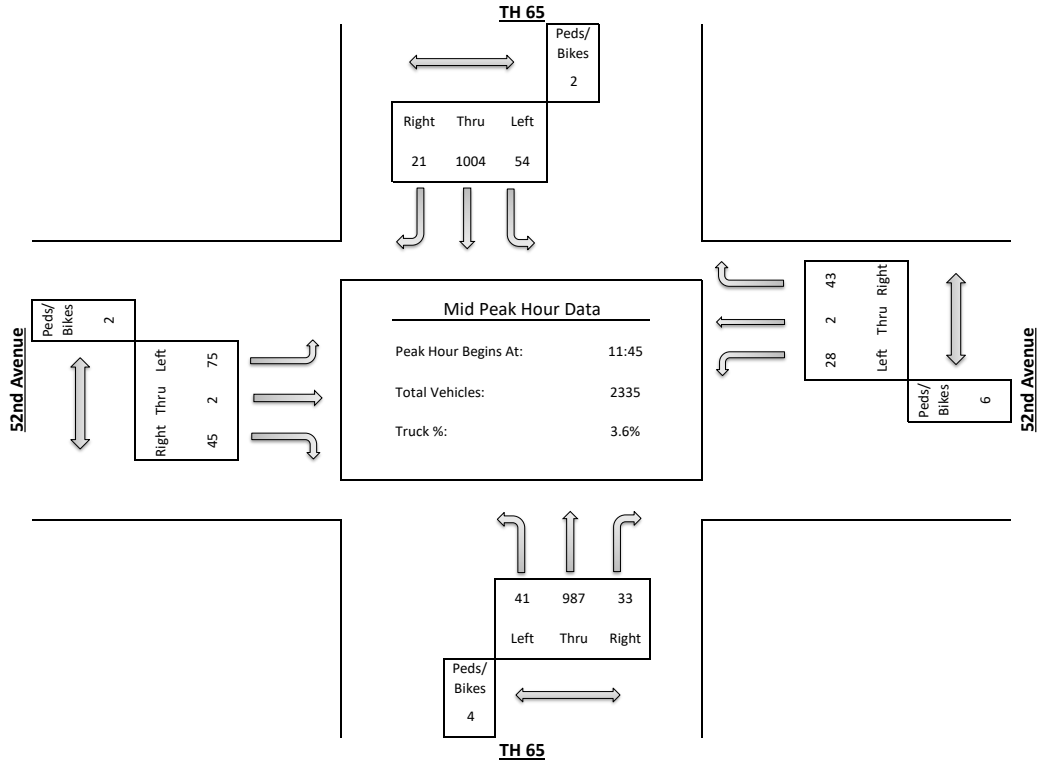
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Start Time	U-Turn	Left	Thru	Right	App. Total	Peds/Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/Bikes	Total	Total
11:45	4	6	248	6	264	--	--	7	--	10	17	--	1	10	228	10	249	1	--	14	--	15	29	1	559	2
12:00	3	7	255	6	271	2	--	3	1	7	11	1	--	10	245	12	267	--	--	17	1	6	24	--	573	3
12:15	7	8	265	4	284	--	--	10	--	17	27	3	--	9	263	5	277	2	--	21	--	15	36	--	624	5
12:30	3	16	236	5	260	--	--	8	1	9	18	2	1	10	251	6	268	1	--	23	1	9	33	1	579	4
Hour Total	17	37	1004	21	1079	2	--	28	2	43	73	6	2	39	987	33	1061	4	--	75	2	45	122	2	2335	14
% of App.	1.6%	3.4%	93.0%	1.9%			0.0%	38.4%	2.7%	58.9%			0.2%	3.7%	93.0%	3.1%			0.0%	61.5%	1.6%	36.9%				
% of Total	0.7%	1.6%	43.0%	0.9%	46.2%	14.3%	0.0%	1.2%	0.1%	1.8%	3.1%	42.9%	0.1%	1.7%	42.3%	1.4%	45.4%	28.6%	0.0%	3.2%	0.1%	1.9%	5.2%	14.3%		
Cars Total	17	35	960	21	1033	2	--	28	2	42	72	6	2	39	952	33	1026	4	--	75	2	44	121	2	2252	14
Cars % of Movement	100%	94.6%	95.6%	100%	95.7%	14.3%	0.0%	100%	100%	97.7%	98.6%	42.9%	100%	100%	96.5%	100%	96.7%	28.6%	0.0%	100%	100%	97.8%	99.2%	14.3%	96.4%	
Trucks Total	--	2	44	--	46	--	--	--	--	1	1	--	--	--	35	--	35	--	--	--	--	1	1	--	83	--
Trucks % of Movement	0.0%	5.4%	4.4%	0.0%	4.3%	--	0.0%	0.0%	0.0%	2.3%	1.4%	--	0.0%	0.0%	3.5%	0.0%	3.3%	--	0.0%	0.0%	0.0%	2.2%	0.8%	--	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	Total
15:00	3	9	296	5	313	--	--	10	1	13	24	--	--	9	299	11	319	1	--	7	3	6	16	3	672	4
15:15	3	8	319	3	333	--	--	11	--	11	22	--	1	11	315	8	335	--	--	9	--	8	17	--	707	--
15:30	4	6	276	1	287	2	--	6	2	11	19	--	2	15	315	10	342	1	--	11	1	9	21	--	669	3
15:45	4	11	284	6	305	--	--	10	2	10	22	3	1	16	305	15	337	1	--	17	1	3	21	2	685	6
Hour Total	14	34	1175	15	1238	2	--	37	5	45	87	3	4	51	1234	44	1333	3	--	44	5	26	75	5	2733	13
% of App.	1.1%	2.7%	94.9%	1.2%			0.0%	42.5%	5.7%	51.7%			0.3%	3.8%	92.6%	3.3%			0.0%	58.7%	6.7%	34.7%				
% of Total	0.5%	1.2%	43.0%	0.5%	45.3%	15.4%	0.0%	1.4%	0.2%	1.6%	3.2%	23.1%	0.1%	1.9%	45.2%	1.6%	48.8%	23.1%	0.0%	1.6%	0.2%	1.0%	2.7%	38.5%		
Cars Total	14	32	1152	15	1213	2	--	35	5	42	82	--	4	51	1200	42	1297	2	--	44	5	25	74	2	2666	6
Cars % of Movement	100%	94.1%	98.0%	100%	98.0%	33.3%	0.0%	94.6%	100%	93.3%	94.3%	0.0%	100%	100%	97.2%	95.5%	97.3%	33.3%	0.0%	100%	100%	96.2%	98.7%	33.3%	97.5%	
Trucks Total	--	2	23	--	25	--	--	2	--	3	5	3	--	--	34	2	36	1	--	--	--	1	1	3	67	7
Trucks % of Movement	0.0%	5.9%	2.0%	0.0%	2.0%	0.0%	0.0%	5.4%	0.0%	6.7%	5.7%	42.9%	0.0%	0.0%	2.8%	4.5%	2.7%	14.3%	0.0%	0.0%	0.0%	3.8%	1.3%	42.9%	2.5%	

