

ALLIANT ENGINEERING, INC.

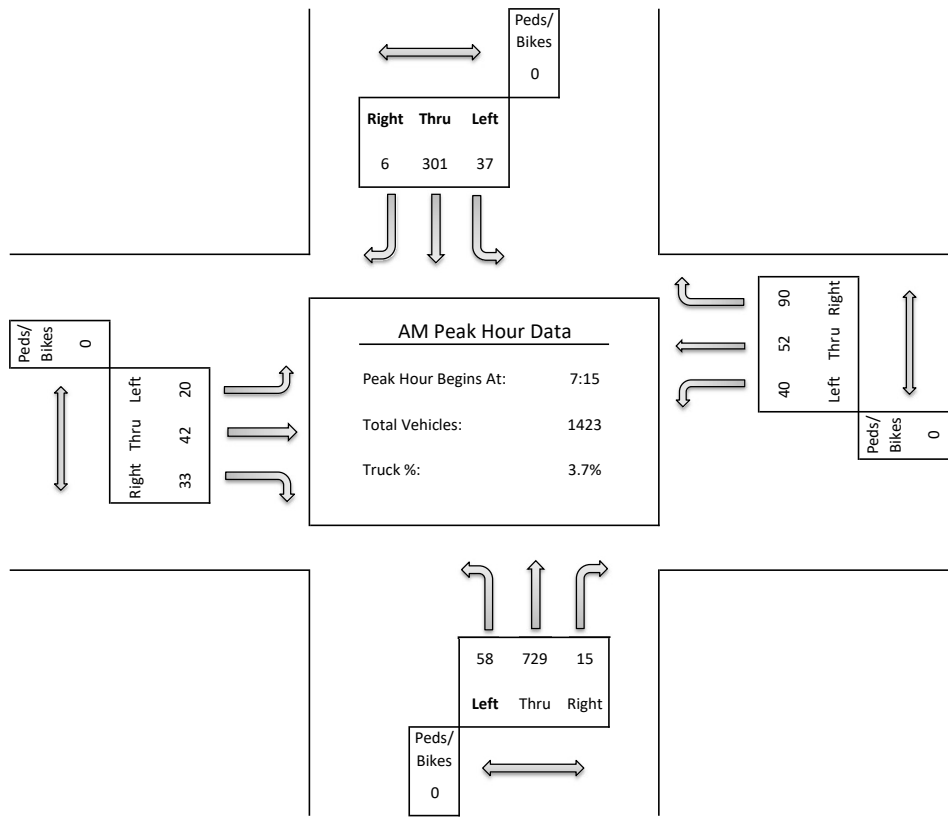
733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: TH 13 & Duluth Avenue
 Date: 3/13/2024
 Duration: 6:00-19:00

Site Code: 502
 Ref Pt: N/A
 Page No: 2 of 4

All Vehicles (Cars & Trucks) Printed

Start Time	TH 13 Southbound						Duluth Avenue Westbound						TH 13 Northbound						Duluth Avenue Eastbound						Int. Veh. Total	Int. Ped/Bike Total
	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		
7:15	--	8	78	1	87	--	--	10	20	25	55	--	--	20	194	1	215	--	--	8	22	14	44	--	401	--
7:30	--	3	61	2	66	--	--	8	7	23	38	--	--	15	206	2	223	--	--	4	9	9	22	--	349	--
7:45	1	12	84	1	98	--	--	8	15	23	46	--	--	9	179	6	194	--	--	3	7	5	15	--	353	--
8:00	--	13	78	2	93	--	--	14	10	19	43	--	--	14	150	6	170	--	--	5	4	5	14	--	320	--
Hour Total	1	36	301	6	344	--	--	40	52	90	182	--	--	58	729	15	802	--	--	20	42	33	95	--	1423	--
% of App.	0.3%	10.5%	87.5%	1.7%			0.0%	22.0%	28.6%	49.5%			0.0%	7.2%	90.9%	1.9%			0.0%	21.1%	44.2%	34.7%				
% of Total	0.1%	2.5%	21.2%	0.4%	24.2%	--	0.0%	2.8%	3.7%	6.3%	12.8%	--	0.0%	4.1%	51.2%	1.1%	56.4%	--	0.0%	1.4%	3.0%	2.3%	6.7%	--		
Cars Total	1	34	281	6	322	--	--	37	51	88	176	--	--	58	708	15	781	--	--	20	41	30	91	--	1370	--
Cars % of Movement	100%	94.4%	93.4%	100%	93.6%	--	0.0%	92.5%	98.1%	97.8%	96.7%	--	0.0%	100%	97.1%	100%	97.4%	--	0.0%	100%	97.6%	90.9%	95.8%	--	96.3%	--
Trucks Total	--	2	20	--	22	--	--	3	1	2	6	--	--	--	21	--	21	--	--	--	1	3	4	--	53	--
Trucks % of Movement	0.0%	5.6%	6.6%	0.0%	6.4%	--	0.0%	7.5%	1.9%	2.2%	3.3%	--	0.0%	0.0%	2.9%	0.0%	2.6%	--	0.0%	0.0%	2.4%	9.1%	4.2%	--	3.7%	--



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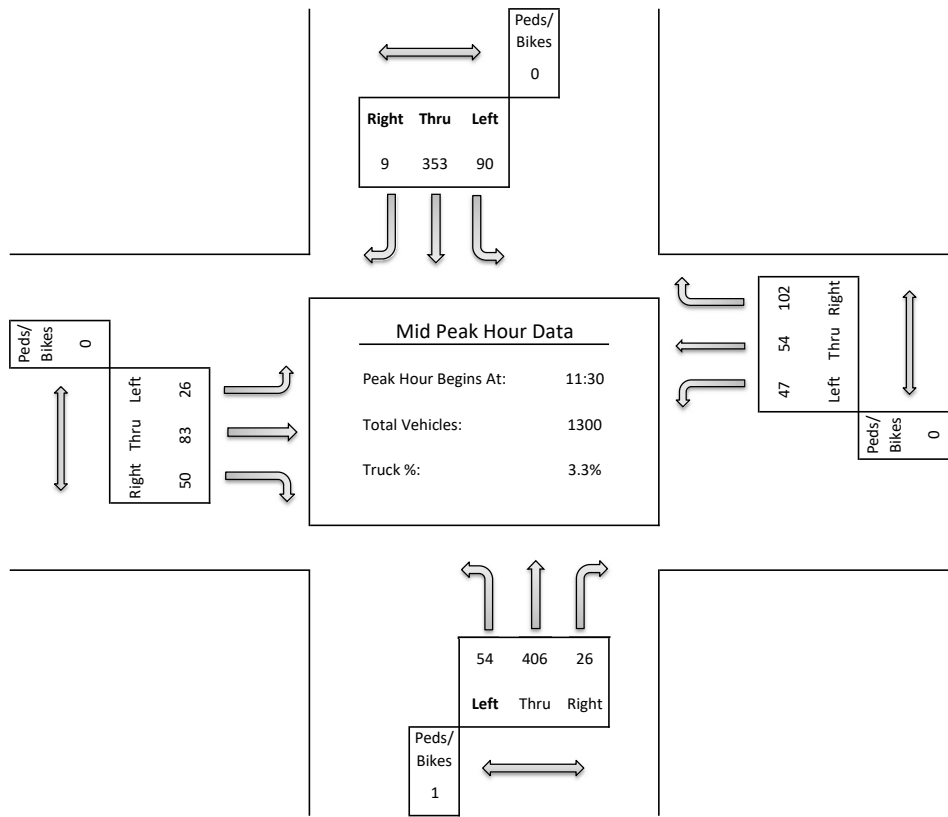
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11:30	--	20	90	1	111	--	--	14	12	33	59	--	--	15	92	5	112	1	--	6	17	16	39	--	321	1
11:45	--	17	79	2	98	--	--	6	18	23	47	--	--	22	102	6	130	--	--	4	14	10	28	--	303	--
12:00	1	23	85	4	113	--	--	16	11	18	45	--	1	7	98	6	112	--	--	8	32	14	54	--	324	--
12:15	1	28	99	2	130	--	--	11	13	28	52	--	--	9	114	9	132	--	--	8	20	10	38	--	352	--
Hour Total	2	88	353	9	452	--	--	47	54	102	203	--	1	53	406	26	486	1	--	26	83	50	159	--	1300	1
% of App.	0.4%	19.5%	78.1%	2.0%			0.0%	23.2%	26.6%	50.2%			0.2%	10.9%	83.5%	5.3%			0.0%	16.4%	52.2%	31.4%				
% of Total	0.2%	6.8%	27.2%	0.7%	34.8%	0.0%	0.0%	3.6%	4.2%	7.8%	15.6%	0.0%	0.1%	4.1%	31.2%	2.0%	37.4%	100%	0.0%	2.0%	6.4%	3.8%	12.2%	0.0%		
Cars Total	2	87	340	9	438	--	--	47	53	101	201	--	1	51	382	26	460	--	--	25	83	50	158	--	1257	--
Cars % of Movement	100%	98.9%	96.3%	100%	96.9%	--	0.0%	100%	98.1%	99.0%	99.0%	--	100%	96.2%	94.1%	100%	94.7%	--	0.0%	96.2%	100%	100%	99.4%	--	96.7%	
Trucks Total	--	1	13	--	14	--	--	--	1	1	2	--	--	2	24	--	26	1	--	1	--	--	1	--	43	1
Trucks % of Movement	0.0%	1.1%	3.7%	0.0%	3.1%	0.0%	0.0%	0.0%	1.9%	1.0%	1.0%	0.0%	0.0%	3.8%	5.9%	0.0%	5.3%	100%	0.0%	3.8%	0.0%	0.0%	0.6%	0.0%	3.3%	



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16:15	--	23	178	2	203	--	--	24	15	22	61	--	1	13	152	13	179	--	--	4	32	29	65	--	508	--
16:30	--	27	153	5	185	1	--	20	20	27	67	--	1	10	152	8	171	--	--	10	29	36	75	--	498	1
16:45	--	29	172	--	201	1	--	32	14	33	79	--	1	8	136	10	155	--	--	13	30	26	69	--	504	1
17:00	--	26	167	4	197	1	--	25	11	36	72	--	1	8	150	10	169	--	--	5	23	18	46	--	484	1
Hour Total	--	105	670	11	786	3	--	101	60	118	279	--	4	39	590	41	674	--	--	32	114	109	255	--	1994	3
% of App.	0.0%	13.4%	85.2%	1.4%			0.0%	36.2%	21.5%	42.3%			0.6%	5.8%	87.5%	6.1%			0.0%	12.5%	44.7%	42.7%				
% of Total	0.0%	5.3%	33.6%	0.6%	39.4%	100%	0.0%	5.1%	3.0%	5.9%	14.0%	0.0%	0.2%	2.0%	29.6%	2.1%	33.8%	0.0%	0.0%	1.6%	5.7%	5.5%	12.8%	0.0%		
Cars Total	--	105	658	10	773	3	--	101	60	117	278	--	4	39	584	41	668	--	--	30	114	108	252	--	1971	3
Cars % of Movement	0.0%	100%	98.2%	90.9%	98.3%	100%	0.0%	100%	100%	99.2%	99.6%	0.0%	100%	100%	99.0%	100%	99.1%	0.0%	0.0%	93.8%	100%	99.1%	98.8%	0.0%	98.8%	
Trucks Total	--	--	12	1	13	--	--	--	--	1	1	--	--	--	6	--	6	--	--	2	--	1	3	--	23	--
Trucks % of Movement	0.0%	0.0%	1.8%	9.1%	1.7%	--	0.0%	0.0%	0.0%	0.8%	0.4%	--	0.0%	0.0%	1.0%	0.0%	0.9%	--	0.0%	6.3%	0.0%	0.9%	1.2%	--	1.2%	

