

ALLIANT ENGINEERING, INC.

733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: TH 3 & Wentworth Avenue
Date: 10/10/2024
Duration: 0600-1900

Site Code: 307
Ref Pt: N/A
Page No: 1 of 4

All Vehicles (Cars & Trucks) Printed

Start Time	TH 3 Southbound						Wentworth Avenue Westbound						TH 3 Northbound						Wentworth 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	Total	Total
6:00	--	10	47	1	58	--	--	3	17	4	24	1	--	11	15	7	33	1	--	--	23	3	26	--	141	2
6:15	--	10	48	2	60	--	--	10	12	8	30	--	--	7	46	5	58	2	--	4	16	4	24	1	172	3
6:30	--	6	55	7	68	--	--	5	14	7	26	--	--	8	49	4	61	1	--	12	16	7	35	1	190	2
6:45	--	9	72	7	88	2	--	6	23	9	38	1	--	6	54	6	66	1	--	3	26	13	42	3	234	7
Hour Total	--	35	222	17	274	2	--	24	66	28	118	2	--	32	164	22	218	5	--	19	81	27	127	5	737	14
7:00	--	17	58	10	85	1	--	13	31	11	55	1	2	14	67	6	89	1	--	10	35	10	55	2	284	5
7:15	--	12	88	11	111	1	--	4	46	18	68	1	2	15	65	7	89	1	--	12	29	8	49	2	317	5
7:30	1	25	115	23	164	--	--	14	45	10	69	--	3	9	92	11	115	1	--	15	41	18	74	--	422	1
7:45	1	20	105	9	135	2	--	15	54	13	82	1	1	16	117	11	145	2	--	6	50	14	70	3	432	8
Hour Total	2	74	366	53	495	4	--	46	176	52	274	3	8	54	341	35	438	5	--	43	155	50	248	7	1455	19
8:00	1	14	99	11	125	--	--	11	50	17	78	2	1	19	96	18	134	--	--	8	21	22	51	1	388	3
8:15	6	20	110	7	143	2	--	11	38	25	74	2	2	12	107	7	128	2	--	14	44	15	73	3	418	9
8:30	1	19	110	11	141	--	--	11	34	23	68	1	1	20	90	18	129	1	--	18	32	19	69	1	407	3
8:45	2	26	105	10	143	2	--	11	34	15	60	1	4	20	124	7	155	1	--	9	38	21	68	3	426	7
Hour Total	10	79	424	39	552	4	--	44	156	80	280	6	8	71	417	50	546	4	--	49	135	77	261	8	1639	22
9:00	3	27	108	7	145	7	--	17	20	15	52	7	1	17	90	9	117	2	--	7	33	25	65	2	379	18
9:15	2	19	117	9	147	--	--	15	41	14	70	1	2	29	98	16	145	1	--	11	25	18	54	1	416	3
9:30	1	28	109	7	145	--	--	18	33	19	70	3	2	16	110	12	140	--	--	14	28	26	68	--	423	3
9:45	1	29	120	16	166	3	--	21	42	13	76	6	2	18	133	17	170	1	--	14	34	20	68	2	480	12
Hour Total	7	103	454	39	603	10	--	71	136	61	268	17	7	80	431	54	572	4	--	46	120	89	255	5	1698	36
10:00	5	18	117	11	151	--	--	21	30	26	77	1	2	24	124	21	171	1	--	14	31	16	61	2	460	4
10:15	2	18	150	10	180	4	--	24	31	21	76	2	4	15	139	19	177	--	--	14	35	18	67	4	500	10
10:30	6	34	136	9	185	--	--	23	22	24	69	2	4	21	119	12	156	1	--	9	26	21	56	3	466	6
10:45	5	33	129	15	182	4	--	18	24	23	65	3	2	21	110	25	158	3	--	11	32	20	63	3	468	13
Hour Total	18	103	532	45	698	8	--	86	107	94	287	8	12	81	492	77	662	5	--	48	124	75	247	12	1894	33
11:00	3	38	152	12	205	--	1	22	27	31	81	1	7	28	144	15	194	1	--	16	45	25	86	1	566	3
11:15	2	36	146	14	198	1	--	27	39	38	104	5	5	20	166	21	212	7	--	20	35	22	77	7	591	20
11:30	6	28	180	9	223	1	--	39	40	26	105	1	6	23	190	22	241	1	--	19	38	28	85	1	654	4
11:45	7	27	164	14	212	2	2	32	31	29	94	5	1	17	171	26	215	--	--	19	44	34	97	1	618	8
Hour Total	18	129	642	49	838	4	3	120	137	124	384	12	19	88	671	84	862	9	--	74	162	109	345	10	2429	35
12:00	--	46	199	14	259	3	1	31	32	34	98	4	1	37	191	30	259	--	1	20	35	47	103	2	719	9
12:15	8	48	195	17	268	7	2	32	34	28	96	9	1	32	144	25	202	2	--	27	51	21	99	3	665	21
12:30	3	40	179	14	236	--	--	29	41	22	92	1	8	44	189	24	265	--	--	20	30	25	75	1	668	2
12:45	1	48	163	11	223	1	1	30	40	22	93	2	2	27	185	26	240	--	--	26	48	24	98	8	654	11
Hour Total	12	182	736	56	986	11	4	122	147	106	379	16	12	140	709	105	966	2	1	93	164	117	375	14	2706	43
13:00	4	38	161	10	213	--	--	38	35	30	103	1	9	40	172	34	255	3	--	18	39	23	80	7	651	11
13:15	7	41	179	13	240	6	--	30	38	16	84	12	8	31	188	27	254	1	--	16	46	31	93	2	671	21
13:30	4	31	159	15	209	3	--	30	44	28	102	3	5	34	183	32	254	4	--	16	36	22	74	3	639	13
13:45	4	29	197	16	246	1	--	27	38	36	101	2	8	35	150	24	217	3	--	21	32	31	84	5	648	11
Hour Total	19	139	696	54	908	10	--	125	155	110	390	18	30	140	693	117	980	11	--	71	153	107	331	17	2609	56
14:00	2	38	160	14	214	4	--	35	40	42	117	7	3	35	193	20	251	5	--	22	37	24	83	2	665	18
14:15	3	50	191	12	256	8	--	30	25	30	85	11	4	39	180	27	250	3	--	27	65	25	117	2	708	24
14:30	8	36	186	13	243	2	--	23	32	30	85	6	2	33	197	34	266	6	--	18	45	23	86	1	680	15
14:45	6	44	140	24	214	2	1	21	46	29	97	10	--	37	185	24	246	4	--	25	51	23	99	2	656	18
Hour Total	19	168	677	63	927	16	1	109	143	131	384	34	9	144	755	105	1013	18	--	92	198	95	385	7	2709	75
15:00	2	41	146	17	206	1	--	23	52	31	106	6	4	27	220	29	280	3	--	19	44	26	89	1	681	11
15:15	4	34	178	24	240	4	--	22	44	25	91	9	5	32	189	28	254	2	--	15	74	38	127	4	712	19
15:30	2	45	177	22	246	3	--	26	46	33	105	5	4	37	168	32	241	3	1	25	60	27	113	5	705	16
15:45	3	55	193	18	269	2	--	33	50	31	114	5	6	43	196	27	272	3	--	15	57	31	103	6	758	16
Hour Total	11	175	694	81	961	10	--	104	192	120	416	25	19	139	773	116	1047	11	1	74	235	122	432	16	2856	62
16:00	8	38	197	10	253	3	--	33	34	39	106	3	--	31	199	24	254	5	--	14	61	24	99	7	712	18
16:15	4	43	184	16	247	9	--	29	40	30	99	2	--	27	222	27	276	6	--	16	53	38	107	7	729	24
16:30	4	40	192	18	254	--	--	30	44	36	110	2	5	34	207	25	271	3	--	19	60	36	115	4	750	9
16:45	6	33	225	16	280	1	--	19	45	28	92	4	3	45	212	35	295	4	--	19	57	44	120	3	787	12
Hour Total	22	154	798	60	1034	13	--	111	163	133	407	11	8	137	840	111	1096	18	--	68	231	142	441	21	2978	63
17:00	5	48	168	11	232	1	--	33	62	22	117	3	7	45	212	30	294	--	--	31	61	33	125	--	768	4
17:15	2	53	228	22	305	6	--	44	52	25	121	7	5	36	192	40	273	10	--	18	54	39	111	8	810	31
17:30	8	36	178	15	237	2	--	32	49	31	112	5	4	46	215	35	300	7	--	21	49	29	99	9	748	23
17:45	5	32	155	20	212	2	--	33	39	35	107	2	6	38	175	19	238	--	1	26	68	28	123	2	680	6
Hour Total	20	169	729	68	986	11	--	142	202	113	457	17	22	165	794	124	1105	17	1	96	232	129	458	19	3006	64

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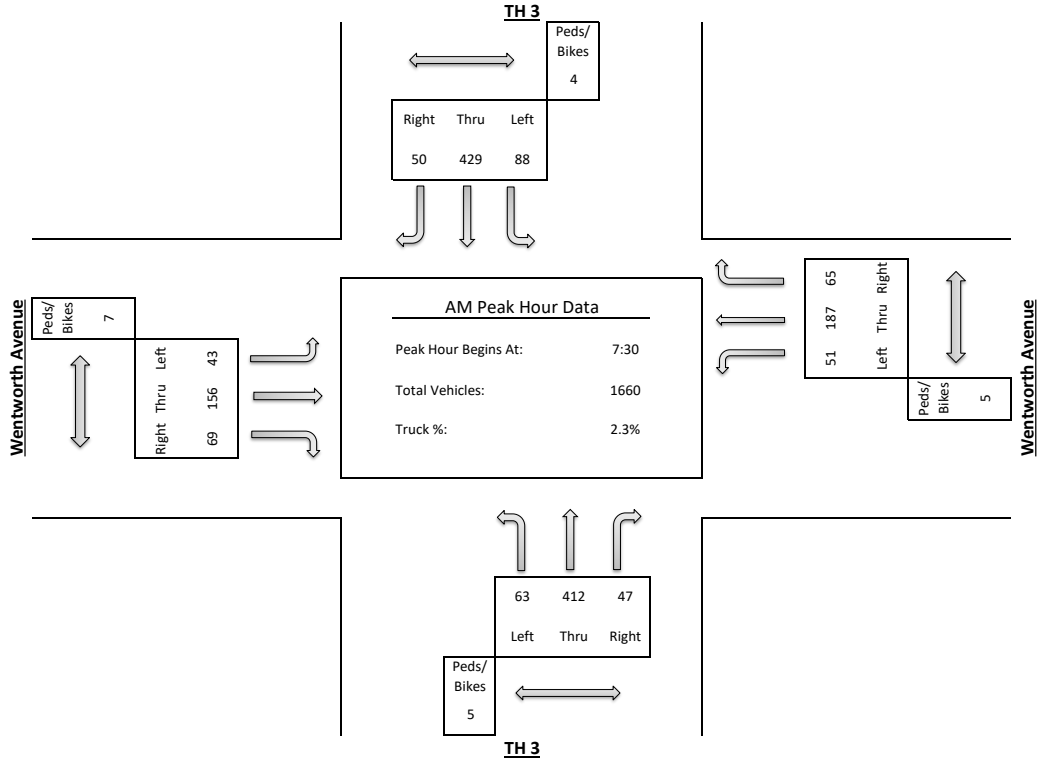
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All Vehicles (Cars & Trucks) Printed

Start Time	TH 3 Southbound						Wentworth Avenue Westbound						TH 3 Northbound						Wentworth 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	25	115	23	164	--	--	14	45	10	69	--	3	9	92	11	115	1	--	15	41	18	74	--	422	1
7:45	1	20	105	9	135	2	--	15	54	13	82	1	1	16	117	11	145	2	--	6	50	14	70	3	432	8
8:00	1	14	99	11	125	--	--	11	50	17	78	2	1	19	96	18	134	--	--	8	21	22	51	1	388	3
8:15	6	20	110	7	143	2	--	11	38	25	74	2	2	12	107	7	128	2	--	14	44	15	73	3	418	9
Hour Total	9	79	429	50	567	4	--	51	187	65	303	5	7	56	412	47	522	5	--	43	156	69	268	7	1660	21
% of App.	1.6%	13.9%	75.7%	8.8%			0.0%	16.8%	61.7%	21.5%			1.3%	10.7%	78.9%	9.0%			0.0%	16.0%	58.2%	25.7%				
% of Total	0.5%	4.8%	25.8%	3.0%	34.2%	19.0%	0.0%	3.1%	11.3%	3.9%	18.3%	23.8%	0.4%	3.4%	24.8%	2.8%	31.4%	23.8%	0.0%	2.6%	9.4%	4.2%	16.1%	33.3%		
Cars Total	9	78	417	49	553	4	--	50	184	64	298	5	7	54	404	47	512	5	--	39	151	69	259	7	1622	21
Cars % of Movement	100%	98.7%	97.2%	98.0%	97.5%	19.0%	0.0%	98.0%	98.4%	98.5%	98.3%	23.8%	100%	96.4%	98.1%	100%	98.1%	23.8%	0.0%	90.7%	96.8%	100%	96.6%	33.3%	97.7%	
Trucks Total	--	1	12	1	14	--	--	1	3	1	5	--	--	2	8	--	10	--	--	4	5	--	9	--	38	--
Trucks % of Movement	0.0%	1.3%	2.8%	2.0%	2.5%	--	0.0%	2.0%	1.6%	1.5%	1.7%	--	0.0%	3.6%	1.9%	0.0%	1.9%	--	0.0%	9.3%	3.2%	0.0%	3.4%	--	2.3%	



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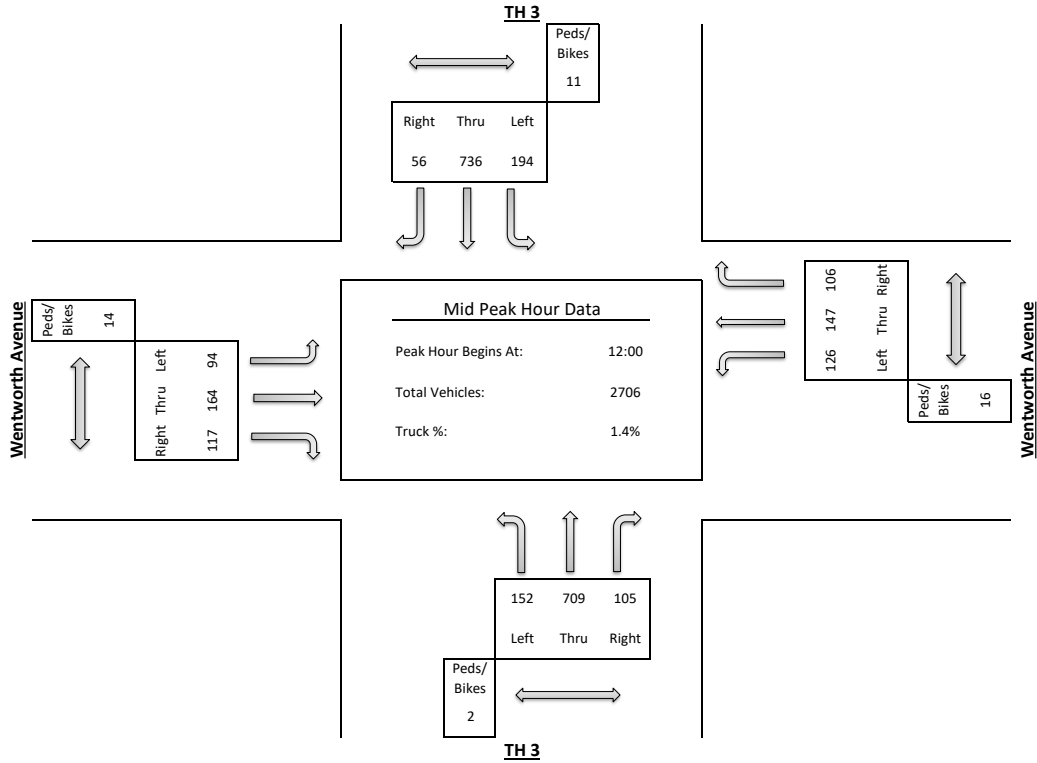
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	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	U-Turn	Left	Thru	Right	App. Total	Peds/ Bikes	Total	Bike Total
12:00	--	46	199	14	259	3	1	31	32	34	98	4	1	37	191	30	259	--	1	20	35	47	103	2	719	9
12:15	8	48	195	17	268	7	2	32	34	28	96	9	1	32	144	25	202	2	--	27	51	21	99	3	665	21
12:30	3	40	179	14	236	--	--	29	41	22	92	1	8	44	189	24	265	--	--	20	30	25	75	1	668	2
12:45	1	48	163	11	223	1	1	30	40	22	93	2	2	27	185	26	240	--	--	26	48	24	98	8	654	11
Hour Total	12	182	736	56	986	11	4	122	147	106	379	16	12	140	709	105	966	2	1	93	164	117	375	14	2706	43
% of App.	1.2%	18.5%	74.6%	5.7%			1.1%	32.2%	38.8%	28.0%			1.2%	14.5%	73.4%	10.9%			0.3%	24.8%	43.7%	31.2%				
% of Total	0.4%	6.7%	27.2%	2.1%	36.4%	25.6%	0.1%	4.5%	5.4%	3.9%	14.0%	37.2%	0.4%	5.2%	26.2%	3.9%	35.7%	4.7%	0.0%	3.4%	6.1%	4.3%	13.9%	32.6%		
Cars Total	12	181	724	55	972	11	4	122	144	106	376	16	12	139	696	102	949	2	1	91	161	117	370	14	2667	43
Cars % of Movement	100%	99.5%	98.4%	98.2%	98.6%	25.6%	100%	100%	98.0%	100%	99.2%	37.2%	100%	99.3%	98.2%	97.1%	98.2%	4.7%	100%	97.8%	98.2%	100%	98.7%	32.6%	98.6%	
Trucks Total	--	1	12	1	14	--	--	--	3	--	3	--	--	1	13	3	17	--	--	2	3	--	5	--	39	--
Trucks % of Movement	0.0%	0.5%	1.6%	1.8%	1.4%	--	0.0%	0.0%	2.0%	0.0%	0.8%	--	0.0%	0.7%	1.8%	2.9%	1.8%	--	0.0%	2.2%	1.8%	0.0%	1.3%	--	1.4%	



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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
16:30	4	40	192	18	254	--	--	30	44	36	110	2	5	34	207	25	271	3	--	19	60	36	115	4	750	9
16:45	6	33	225	16	280	1	--	19	45	28	92	4	3	45	212	35	295	4	--	19	57	44	120	3	787	12
17:00	5	48	168	11	232	1	--	33	62	22	117	3	7	45	212	30	294	--	--	31	61	33	125	--	768	4
17:15	2	53	228	22	305	6	--	44	52	25	121	7	5	36	192	40	273	10	--	18	54	39	111	8	810	31
Hour Total	17	174	813	67	1071	8	--	126	203	111	440	16	20	160	823	130	1133	17	--	87	232	152	471	15	3115	56
% of App.	1.6%	16.2%	75.9%	6.3%			0.0%	28.6%	46.1%	25.2%			1.8%	14.1%	72.6%	11.5%			0.0%	18.5%	49.3%	32.3%				
% of Total	0.5%	5.6%	26.1%	2.2%	34.4%	14.3%	0.0%	4.0%	6.5%	3.6%	14.1%	28.6%	0.6%	5.1%	26.4%	4.2%	36.4%	30.4%	0.0%	2.8%	7.4%	4.9%	15.1%	26.8%		
Cars Total	17	174	803	67	1061	8	--	125	201	110	436	15	20	158	816	129	1123	15	--	86	229	152	467	14	3087	52
Cars % of Movement	100%	100%	98.8%	100%	99.1%	15.4%	0.0%	99.2%	99.0%	99.1%	99.1%	28.8%	100%	98.8%	99.1%	99.2%	99.1%	28.8%	0.0%	98.9%	98.7%	100%	99.2%	26.9%	99.1%	
Trucks Total	--	--	10	--	10	--	--	1	2	1	4	1	--	2	7	1	10	2	--	1	3	--	4	1	28	4
Trucks % of Movement	0.0%	0.0%	1.2%	0.0%	0.9%	0.0%	0.0%	0.8%	1.0%	0.9%	0.9%	25.0%	0.0%	1.3%	0.9%	0.8%	0.9%	50.0%	0.0%	1.1%	1.3%	0.0%	0.8%	25.0%	0.9%	

