

# ALLIANT ENGINEERING, INC.

733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: TH 7 & CSAH 101  
 Date: 4/14/2024  
 Duration: 0500-2300

Site Code: 190  
 Ref Pt: N/A  
 Page No: 1 of 5

All Vehicles (Cars & Trucks) Printed

Start Time	CSAH 101 Southbound						TH 7 Westbound						CSAH 101 Northbound						TH 7 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		
5:00	--	1	2	--	3	--	--	1	10	1	12	--	--	--	--	--	0	--	1	2	12	--	15	--	30	--
5:15	--	--	--	2	2	--	--	3	14	2	19	--	--	--	1	3	4	--	--	1	4	--	5	--	30	--
5:30	1	3	1	1	6	--	--	1	8	4	13	1	--	3	3	2	8	--	1	2	14	--	17	--	44	1
5:45	--	1	3	1	5	--	1	1	25	4	31	--	--	1	3	3	7	--	1	5	14	--	20	--	63	--
Hour Total	1	5	6	4	16	--	1	6	57	11	75	1	--	4	7	8	19	--	3	10	44	--	57	--	167	1
6:00	1	--	1	--	2	--	1	2	24	3	30	--	--	3	1	1	5	--	2	6	21	1	30	--	67	--
6:15	1	3	2	1	7	--	2	4	31	5	42	--	1	3	3	8	15	--	--	7	25	1	33	--	97	--
6:30	--	12	6	5	23	--	--	2	21	1	24	--	--	4	9	2	15	--	3	8	38	1	50	--	112	--
6:45	--	8	6	3	17	--	--	5	39	14	58	--	--	3	7	3	13	--	3	6	47	4	60	--	148	--
Hour Total	2	23	15	9	49	--	3	13	115	23	154	--	1	13	20	14	48	--	8	27	131	7	173	--	424	--
7:00	1	8	7	6	22	--	1	3	39	5	48	--	--	5	18	7	30	--	2	17	45	2	66	--	166	--
7:15	--	4	7	3	14	--	2	8	36	7	53	--	--	8	19	7	34	--	4	8	52	5	69	--	170	--
7:30	--	11	14	12	37	--	2	24	49	12	87	--	--	13	29	9	51	--	4	17	63	3	87	--	262	--
7:45	1	12	19	9	41	--	1	30	59	15	105	--	--	18	31	13	62	--	11	14	69	5	99	--	307	--
Hour Total	2	35	47	30	114	--	6	65	183	39	293	--	--	44	97	36	177	--	21	56	229	15	321	--	905	--
8:00	--	11	19	7	37	--	1	18	56	20	95	--	--	12	29	17	58	--	10	21	56	6	93	--	283	--
8:15	1	17	28	14	60	--	2	11	92	15	120	--	1	9	23	15	48	--	4	15	81	5	105	--	333	--
8:30	2	24	24	18	68	--	1	20	106	18	145	--	--	16	49	14	79	--	7	38	122	6	173	--	465	--
8:45	2	16	39	29	86	--	5	35	151	23	214	--	1	24	55	26	106	--	10	22	125	10	167	--	573	--
Hour Total	5	68	110	68	251	--	9	84	405	76	574	--	2	61	156	72	291	--	31	96	384	27	538	--	1654	--
9:00	--	23	35	23	81	--	1	43	101	20	165	--	--	25	46	33	104	--	6	29	128	10	173	--	523	--
9:15	1	32	40	23	96	--	7	22	126	20	175	--	1	20	45	23	89	--	15	30	138	7	190	7	550	7
9:30	1	25	51	39	116	--	10	26	158	18	212	1	--	25	76	31	132	--	14	38	144	12	208	--	668	1
9:45	--	38	61	45	144	--	3	51	179	51	284	--	--	31	89	38	158	--	15	59	178	20	272	--	858	--
Hour Total	2	118	187	130	437	--	21	142	564	109	836	1	1	101	256	125	483	--	50	156	588	49	843	7	2599	8
10:00	--	42	59	30	131	--	7	23	149	40	219	--	--	31	53	45	129	--	16	45	208	17	286	--	765	--
10:15	--	63	59	44	166	--	6	42	175	41	264	--	--	35	64	54	153	--	13	55	212	16	296	--	879	--
10:30	--	64	79	40	183	--	2	40	141	33	216	--	--	31	72	40	143	--	14	45	229	15	303	1	845	1
10:45	--	42	68	41	151	--	5	70	231	34	340	--	--	31	61	26	118	--	9	54	221	20	304	--	913	--
Hour Total	--	211	265	155	631	--	20	175	696	148	1039	--	--	128	250	165	543	--	52	199	870	68	1189	1	3402	1
11:00	--	62	64	52	178	--	7	37	184	38	266	--	--	32	73	37	142	--	5	44	206	18	273	3	859	3
11:15	1	71	89	42	203	--	11	49	210	38	308	--	--	29	60	47	136	--	11	58	221	24	314	--	961	--
11:30	1	62	83	46	192	--	13	55	209	46	323	--	1	31	81	70	183	--	13	57	205	19	294	--	992	--
11:45	--	58	99	43	200	1	7	49	220	41	317	--	--	42	75	68	185	--	11	68	285	36	400	1	1102	2
Hour Total	2	253	335	183	773	1	38	190	823	163	1214	--	1	134	289	222	646	--	40	227	917	97	1281	4	3914	5
12:00	--	72	102	72	246	--	10	60	264	43	377	--	--	41	85	50	176	--	7	45	258	29	339	--	1138	--
12:15	--	64	101	50	215	2	7	54	275	35	371	--	--	34	61	41	136	--	9	43	205	16	273	6	995	8
12:30	--	67	87	47	201	--	15	44	231	44	334	--	--	41	68	46	155	--	5	42	237	30	314	5	1004	5
12:45	1	67	74	46	188	--	13	69	257	45	384	--	--	33	82	51	166	--	7	49	234	27	317	2	1055	2
Hour Total	1	270	364	215	850	2	45	227	1027	167	1466	--	--	149	296	188	633	--	28	179	934	102	1243	13	4192	15
13:00	1	67	94	43	205	2	7	60	201	39	307	4	--	46	87	62	195	1	7	50	209	18	284	--	991	7
13:15	--	53	87	63	203	--	6	50	222	34	312	2	1	41	86	64	192	--	4	40	223	22	289	1	996	3
13:30	1	64	93	39	197	--	5	51	213	37	306	1	1	38	67	66	172	--	2	41	211	25	279	6	954	7
13:45	1	66	76	52	195	--	6	54	235	49	344	--	--	33	90	47	170	--	6	44	197	31	278	--	987	--
Hour Total	3	250	350	197	800	2	24	215	871	159	1269	7	2	158	330	239	729	1	19	175	840	96	1130	7	3928	17

# ALLIANT ENGINEERING, INC.

733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: TH 7 & CSAH 101  
 Date: 4/14/2024  
 Duration: 0500-2300

Site Code: 190  
 Ref Pt: N/A  
 Page No: 2 of 5

All Vehicles (Cars & Trucks) Printed

Start Time	CSAH 101 Southbound						TH 7 Westbound						CSAH 101 Northbound						TH 7 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		
14:00	1	66	81	49	197	--	5	70	242	43	360	--	--	45	78	34	157	--	5	54	222	18	299	--	1013	--
14:15	--	72	89	56	217	--	8	79	237	40	364	--	--	51	76	43	170	--	10	46	231	17	304	--	1055	--
14:30	--	60	80	59	199	--	7	63	246	38	354	2	1	38	88	49	176	--	2	53	203	22	280	--	1009	2
14:45	1	50	67	61	179	--	6	68	255	39	368	--	1	43	88	87	219	--	4	52	200	19	275	3	1041	3
<b>Hour Total</b>	<b>2</b>	<b>248</b>	<b>317</b>	<b>225</b>	<b>792</b>	<b>--</b>	<b>26</b>	<b>280</b>	<b>980</b>	<b>160</b>	<b>1446</b>	<b>2</b>	<b>2</b>	<b>177</b>	<b>330</b>	<b>213</b>	<b>722</b>	<b>--</b>	<b>21</b>	<b>205</b>	<b>856</b>	<b>76</b>	<b>1158</b>	<b>3</b>	<b>4118</b>	<b>5</b>
15:00	1	47	80	51	179	--	7	50	228	36	321	2	--	36	69	60	165	--	5	52	223	24	304	--	969	2
15:15	--	53	80	52	185	--	10	55	201	35	301	1	1	31	70	39	141	--	4	60	220	23	307	--	934	1
15:30	--	61	91	57	209	--	7	67	224	27	325	--	--	35	61	38	134	--	6	54	203	28	291	1	959	1
15:45	1	52	82	45	180	--	6	69	245	27	347	1	--	43	72	44	159	1	3	51	193	29	276	--	962	2
<b>Hour Total</b>	<b>2</b>	<b>213</b>	<b>333</b>	<b>205</b>	<b>753</b>	<b>--</b>	<b>30</b>	<b>241</b>	<b>898</b>	<b>125</b>	<b>1294</b>	<b>4</b>	<b>1</b>	<b>145</b>	<b>272</b>	<b>181</b>	<b>599</b>	<b>1</b>	<b>18</b>	<b>217</b>	<b>839</b>	<b>104</b>	<b>1178</b>	<b>1</b>	<b>3824</b>	<b>6</b>
16:00	--	51	101	55	207	--	8	74	217	36	335	--	1	29	79	64	173	--	5	42	221	26	294	3	1009	3
16:15	--	57	85	48	190	--	5	62	205	40	312	2	--	37	54	67	158	--	5	37	220	31	293	2	953	4
16:30	1	45	63	44	153	--	10	52	186	31	279	--	--	25	69	60	154	--	5	40	203	21	269	3	855	3
16:45	--	29	78	36	143	--	11	52	211	28	302	--	--	38	74	41	153	--	3	44	193	26	266	1	864	1
<b>Hour Total</b>	<b>1</b>	<b>182</b>	<b>327</b>	<b>183</b>	<b>693</b>	<b>--</b>	<b>34</b>	<b>240</b>	<b>819</b>	<b>135</b>	<b>1228</b>	<b>2</b>	<b>1</b>	<b>129</b>	<b>276</b>	<b>232</b>	<b>638</b>	<b>--</b>	<b>18</b>	<b>163</b>	<b>837</b>	<b>104</b>	<b>1122</b>	<b>9</b>	<b>3681</b>	<b>11</b>
17:00	--	63	68	45	176	--	7	51	216	29	303	--	--	33	79	67	179	--	1	54	213	16	284	2	942	2
17:15	--	50	66	40	156	--	9	37	201	33	280	--	--	28	67	35	130	--	7	49	201	17	274	2	840	2
17:30	--	37	76	41	154	--	8	56	142	29	235	3	--	35	64	32	131	--	7	28	185	19	239	3	759	6
17:45	2	37	63	44	146	--	12	57	179	38	286	3	1	24	62	36	123	--	6	44	156	33	239	7	794	10
<b>Hour Total</b>	<b>2</b>	<b>187</b>	<b>273</b>	<b>170</b>	<b>632</b>	<b>--</b>	<b>36</b>	<b>201</b>	<b>738</b>	<b>129</b>	<b>1104</b>	<b>6</b>	<b>1</b>	<b>120</b>	<b>272</b>	<b>170</b>	<b>563</b>	<b>--</b>	<b>21</b>	<b>175</b>	<b>755</b>	<b>85</b>	<b>1036</b>	<b>14</b>	<b>3335</b>	<b>20</b>
18:00	--	47	68	55	170	--	4	47	212	18	281	2	--	22	55	45	122	--	3	29	152	14	198	1	771	3
18:15	1	38	68	29	136	--	7	53	186	20	266	--	--	30	48	28	106	--	3	42	183	13	241	--	749	--
18:30	--	39	73	32	144	--	12	34	143	17	206	3	--	33	55	40	128	--	2	22	138	20	182	--	660	3
18:45	1	30	49	33	113	--	6	28	136	25	195	--	--	29	48	46	123	1	2	33	148	23	206	1	637	2
<b>Hour Total</b>	<b>2</b>	<b>154</b>	<b>258</b>	<b>149</b>	<b>563</b>	<b>--</b>	<b>29</b>	<b>162</b>	<b>677</b>	<b>80</b>	<b>948</b>	<b>5</b>	<b>--</b>	<b>114</b>	<b>206</b>	<b>159</b>	<b>479</b>	<b>1</b>	<b>10</b>	<b>126</b>	<b>621</b>	<b>70</b>	<b>827</b>	<b>2</b>	<b>2817</b>	<b>8</b>
19:00	2	29	38	33	102	--	8	27	143	23	201	--	--	21	43	36	100	--	2	29	155	13	199	--	602	--
19:15	1	37	41	28	107	1	4	33	129	19	185	--	--	21	42	26	89	--	3	26	120	16	165	2	546	3
19:30	--	37	42	31	110	--	9	32	134	23	198	--	--	16	38	28	82	--	3	30	128	10	171	--	561	--
19:45	--	34	45	27	106	--	4	28	129	15	176	--	--	22	42	25	89	2	4	24	129	14	171	--	542	2
<b>Hour Total</b>	<b>3</b>	<b>137</b>	<b>166</b>	<b>119</b>	<b>425</b>	<b>1</b>	<b>25</b>	<b>120</b>	<b>535</b>	<b>80</b>	<b>760</b>	<b>--</b>	<b>--</b>	<b>80</b>	<b>165</b>	<b>115</b>	<b>360</b>	<b>2</b>	<b>12</b>	<b>109</b>	<b>532</b>	<b>53</b>	<b>706</b>	<b>2</b>	<b>2251</b>	<b>5</b>
20:00	--	31	44	28	103	--	3	17	106	9	135	--	--	17	37	39	93	--	3	30	114	22	169	--	500	--
20:15	1	32	51	29	113	--	3	21	119	18	161	--	--	19	31	20	70	1	1	31	112	10	154	1	498	2
20:30	--	35	24	36	95	--	3	21	112	11	147	--	--	14	25	17	56	--	3	18	108	13	142	--	440	--
20:45	2	14	26	23	65	--	2	11	86	14	113	--	--	9	19	17	45	--	4	13	83	4	104	--	327	--
<b>Hour Total</b>	<b>3</b>	<b>112</b>	<b>145</b>	<b>116</b>	<b>376</b>	<b>--</b>	<b>11</b>	<b>70</b>	<b>423</b>	<b>52</b>	<b>556</b>	<b>--</b>	<b>--</b>	<b>59</b>	<b>112</b>	<b>93</b>	<b>264</b>	<b>1</b>	<b>11</b>	<b>92</b>	<b>417</b>	<b>49</b>	<b>569</b>	<b>1</b>	<b>1765</b>	<b>2</b>
21:00	1	14	27	9	51	--	3	17	75	6	101	--	--	12	27	32	71	--	4	11	96	5	116	--	339	--
21:15	--	12	20	6	38	--	4	10	66	7	87	--	--	11	26	23	60	--	2	12	75	5	94	--	279	--
21:30	--	22	24	14	60	--	5	17	77	10	109	--	--	9	10	11	30	--	1	7	55	5	68	--	267	--
21:45	--	12	11	10	33	--	1	8	61	10	80	--	--	4	12	8	24	--	2	1	65	9	77	--	214	--
<b>Hour Total</b>	<b>1</b>	<b>60</b>	<b>82</b>	<b>39</b>	<b>182</b>	<b>--</b>	<b>13</b>	<b>52</b>	<b>279</b>	<b>33</b>	<b>377</b>	<b>--</b>	<b>--</b>	<b>36</b>	<b>75</b>	<b>74</b>	<b>185</b>	<b>--</b>	<b>9</b>	<b>31</b>	<b>291</b>	<b>24</b>	<b>355</b>	<b>--</b>	<b>1099</b>	<b>--</b>
22:00	--	14	11	6	31	--	1	10	43	2	56	--	--	3	5	9	17	--	--	7	48	3	58	--	162	--
22:15	1	7	5	5	18	--	3	11	46	1	61	--	--	2	2	3	7	--	--	4	24	3	31	--	117	--
22:30	--	2	4	4	10	--	1	13	34	2	50	--	--	5	3	13	21	--	--	2	23	2	27	--	108	--
22:45	--	7	--	1	8	--	1	7	38	2	48	--	--	2	4	5	11	--	--	2	24	3	29	--	96	--
<b>Hour Total</b>	<b>1</b>	<b>30</b>	<b>20</b>	<b>16</b>	<b>67</b>	<b>--</b>	<b>6</b>	<b>41</b>	<b>161</b>	<b>7</b>	<b>215</b>	<b>--</b>	<b>--</b>	<b>12</b>	<b>14</b>	<b>30</b>	<b>56</b>	<b>--</b>	<b>--</b>	<b>15</b>	<b>119</b>	<b>11</b>	<b>145</b>	<b>--</b>	<b>483</b>	<b>--</b>
<b>Grand Total</b>	<b>35</b>	<b>2556</b>	<b>3600</b>	<b>2213</b>	<b>8404</b>	<b>6</b>	<b>377</b>	<b>2524</b>	<b>10251</b>	<b>1696</b>	<b>14848</b>	<b>28</b>	<b>12</b>	<b>1664</b>	<b>3423</b>	<b>2336</b>	<b>7435</b>	<b>6</b>	<b>372</b>	<b>2258</b>	<b>10204</b>	<b>1037</b>	<b>13871</b>	<b>64</b>	<b>44558</b>	<b>104</b>
% of App.	0.4%	30.4%	42.8%	26.3%			2.5%	17.0%	69.0%	11.4%			0.2%	22.4%	46.0%	31.4%			2.7%	16.3%	73.6%	7.5%				
% of Total	0.1%	5.7%	8.1%	5.0%	18.9%	5.8%	0.8%	5.7%	23.0%	3.8%	33.3%	26.9%	0.0%	3.7%	7.7%	5.2%	16.7%	5.8%	0.8%	5.1%	22.9%	2.3%	31.1%	61.5%		
Cars Total	35	2545	3591	2209	8380	4	377	2514	10195	1682	14768	23	12	1661	3418	2324	7415	4	372	2253	10140	1035	13800	27	44363	58
Cars % of Movement	100%	99.6%	99.8%	99.8%	99.7%	6.9%	100%	99.6%	99.5%	99.2%	99.5%	39.7%	100%	99.8%	99.9%	99.5%	99.7%	6.9%	100%	99.8%	99.4%	99.8%	99.5%	46.6%	99.6%	
Trucks Total	--	11	9	4	24	2	--	10	56	14	80	5	--	3	5	12	20	2	--	5	64	2	71	37	195	46
Trucks % of Movement	0.0%	0.4%	0.3%	0.2%	0.3%	4.3%	0.0%	0.4%	0.5%	0.8%	0.5%	10.9%	0.0%	0.2%	0.1%	0.5%	0.3%	4.3%	0.0%	0.2%	0.6%	0.2%	0.5%	80.4%	0.4%	

# ALLIANT ENGINEERING, INC.

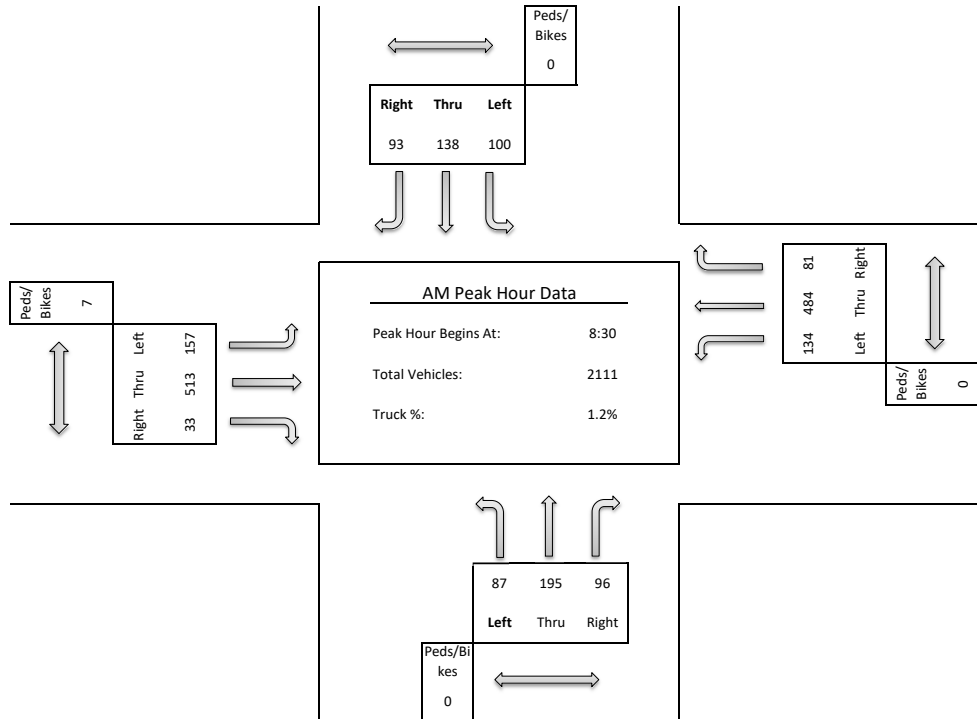
733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: TH 7 & CSAH 101  
 Date: 4/14/2024  
 Duration: 0500-2300

Site Code: 190  
 Ref Pt: N/A  
 Page No: 3 of 5

All Vehicles (Cars & Trucks) Printed

Start Time	CSAH 101 Southbound						TH 7 Westbound						CSAH 101 Northbound						TH 7 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		
8:30	2	24	24	18	68	--	1	20	106	18	145	--	--	16	49	14	79	--	7	38	122	6	173	--	465	--
8:45	2	16	39	29	86	--	5	35	151	23	214	--	1	24	55	26	106	--	10	22	125	10	167	--	573	--
9:00	--	23	35	23	81	--	1	43	101	20	165	--	--	25	46	33	104	--	6	29	128	10	173	--	523	--
9:15	1	32	40	23	96	--	7	22	126	20	175	--	1	20	45	23	89	--	15	30	138	7	190	7	550	7
<b>Hour Total</b>	<b>5</b>	<b>95</b>	<b>138</b>	<b>93</b>	<b>331</b>	<b>--</b>	<b>14</b>	<b>120</b>	<b>484</b>	<b>81</b>	<b>699</b>	<b>--</b>	<b>2</b>	<b>85</b>	<b>195</b>	<b>96</b>	<b>378</b>	<b>--</b>	<b>38</b>	<b>119</b>	<b>513</b>	<b>33</b>	<b>703</b>	<b>7</b>	<b>2111</b>	<b>7</b>
% of App.	1.5%	28.7%	41.7%	28.1%			2.0%	17.2%	69.2%	11.6%			0.5%	22.5%	51.6%	25.4%			5.4%	16.9%	73.0%	4.7%				
% of Total	0.2%	4.5%	6.5%	4.4%	15.7%	0.0%	0.7%	5.7%	22.9%	3.8%	33.1%	0.0%	0.1%	4.0%	9.2%	4.5%	17.9%	0.0%	1.8%	5.6%	24.3%	1.6%	33.3%	100.0%		
Cars Total	5	94	137	92	328	--	14	117	477	80	688	--	2	85	195	94	376	--	38	119	504	33	694	7	2086	7
Cars % of Movement	100%	98.9%	99.3%	98.9%	99.1%	0.0%	100%	97.5%	98.6%	98.8%	98.4%	0.0%	100%	100%	100%	97.9%	99.5%	0.0%	100%	100%	98.2%	100%	98.7%	100.0%	98.8%	
Trucks Total	--	1	1	1	3	--	--	3	7	1	11	--	--	--	--	2	2	--	--	--	9	--	9	--	25	--
Trucks % of Movement	0.0%	1.1%	0.7%	1.1%	0.9%	--	0.0%	2.5%	1.4%	1.2%	1.6%	--	0.0%	0.0%	0.0%	2.1%	0.5%	--	0.0%	0.0%	1.8%	0.0%	1.3%	--	1.2%	



# ALLIANT ENGINEERING, INC.

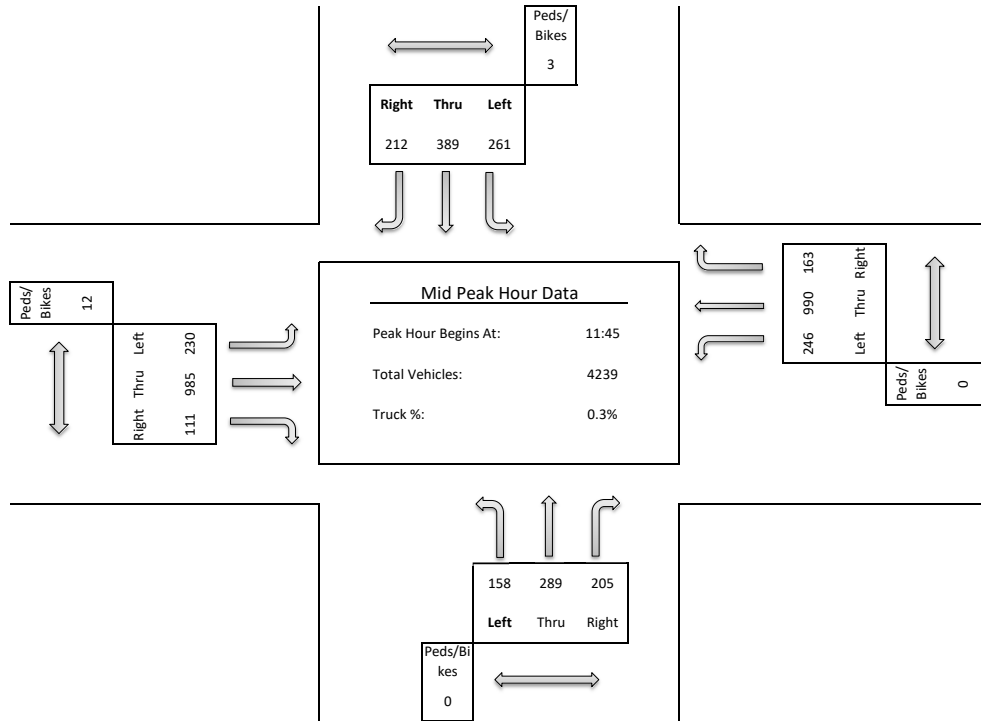
733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: TH 7 & CSAH 101  
 Date: 4/14/2024  
 Duration: 0500-2300

Site Code: 190  
 Ref Pt: N/A  
 Page No: 4 of 5

All Vehicles (Cars & Trucks) Printed

Start Time	CSAH 101 Southbound						TH 7 Westbound						CSAH 101 Northbound						TH 7 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		
11:45	--	58	99	43	200	1	7	49	220	41	317	--	--	42	75	68	185	--	11	68	285	36	400	1	1102	2
12:00	--	72	102	72	246	--	10	60	264	43	377	--	--	41	85	50	176	--	7	45	258	29	339	--	1138	--
12:15	--	64	101	50	215	2	7	54	275	35	371	--	--	34	61	41	136	--	9	43	205	16	273	6	995	8
12:30	--	67	87	47	201	--	15	44	231	44	334	--	--	41	68	46	155	--	5	42	237	30	314	5	1004	5
Hour Total	--	261	389	212	862	3	39	207	990	163	1399	--	--	158	289	205	652	--	32	198	985	111	1326	12	4239	15
% of App.	0.0%	30.3%	45.1%	24.6%			2.8%	14.8%	70.8%	11.7%			0.0%	24.2%	44.3%	31.4%			2.4%	14.9%	74.3%	8.4%				
% of Total	0.0%	6.2%	9.2%	5.0%	20.3%	20.0%	0.9%	4.9%	23.4%	3.8%	33.0%	0.0%	0.0%	3.7%	6.8%	4.8%	15.4%	0.0%	0.8%	4.7%	23.2%	2.6%	31.3%	80.0%		
Cars Total	--	260	388	211	859	3	39	207	986	162	1394	--	--	158	289	205	652	--	32	198	980	110	1320	8	4225	11
Cars % of Movement	0.0%	99.6%	99.7%	99.5%	99.7%	27.3%	100%	100%	99.6%	99.4%	99.6%	0.0%	0.0%	100%	100%	100%	100%	0.0%	100%	100%	99.5%	99.1%	99.5%	72.7%	99.7%	
Trucks Total	--	1	1	1	3	--	--	--	4	1	5	--	--	--	--	--	0	--	--	--	5	1	6	4	14	4
Trucks % of Movement	0.0%	0.4%	0.3%	0.5%	0.3%	0.0%	0.0%	0.0%	0.4%	0.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.5%	0.9%	0.5%	100.0%	0.3%	



# ALLIANT ENGINEERING, INC.

733 S Marquette Ave #700, Minneapolis, MN 55402

Intersection: TH 7 & CSAH 101  
 Date: 4/14/2024  
 Duration: 0500-2300

Site Code: 190  
 Ref Pt: N/A  
 Page No: 5 of 5

All Vehicles (Cars & Trucks) Printed

Start Time	CSAH 101 Southbound						TH 7 Westbound						CSAH 101 Northbound						TH 7 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		
14:30	--	60	80	59	199	--	7	63	246	38	354	2	1	38	88	49	176	--	2	53	203	22	280	--	1009	2
14:45	1	50	67	61	179	--	6	68	255	39	368	--	1	43	88	87	219	--	4	52	200	19	275	3	1041	3
15:00	1	47	80	51	179	--	7	50	228	36	321	2	--	36	69	60	165	--	5	52	223	24	304	--	969	2
15:15	--	53	80	52	185	--	10	55	201	35	301	1	1	31	70	39	141	--	4	60	220	23	307	--	934	1
<b>Hour Total</b>	<b>2</b>	<b>210</b>	<b>307</b>	<b>223</b>	<b>742</b>	<b>--</b>	<b>30</b>	<b>236</b>	<b>930</b>	<b>148</b>	<b>1344</b>	<b>5</b>	<b>3</b>	<b>148</b>	<b>315</b>	<b>235</b>	<b>701</b>	<b>--</b>	<b>15</b>	<b>217</b>	<b>846</b>	<b>88</b>	<b>1166</b>	<b>3</b>	<b>3953</b>	<b>8</b>
% of App.	0.3%	28.3%	41.4%	30.1%			2.2%	17.6%	69.2%	11.0%			0.4%	21.1%	44.9%	33.5%			1.3%	18.6%	72.6%	7.5%				
% of Total	0.1%	5.3%	7.8%	5.6%	18.8%	0.0%	0.8%	6.0%	23.5%	3.7%	34.0%	62.5%	0.1%	3.7%	8.0%	5.9%	17.7%	0.0%	0.4%	5.5%	21.4%	2.2%	29.5%	37.5%		
Cars Total	2	210	307	223	742	--	30	235	927	148	1340	5	3	148	315	235	701	--	15	217	845	88	1165	--	3948	5
Cars % of Movement	100%	100%	100%	100%	100%	0.0%	100%	99.6%	99.7%	100%	99.7%	100.0%	100%	100%	100%	100%	100%	0.0%	100%	100%	99.9%	100%	99.9%	0.0%	99.9%	
Trucks Total	--	--	--	--	0	--	--	1	3	--	4	--	--	--	--	--	0	--	--	--	1	--	1	3	5	3
Trucks % of Movement	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%	0.3%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	100.0%	0.1%	

