

# APPENDIX D:

## Traffic Data



Turning Movement Count (1 . REGIONAL RD 25 & 5 SIDE RD)

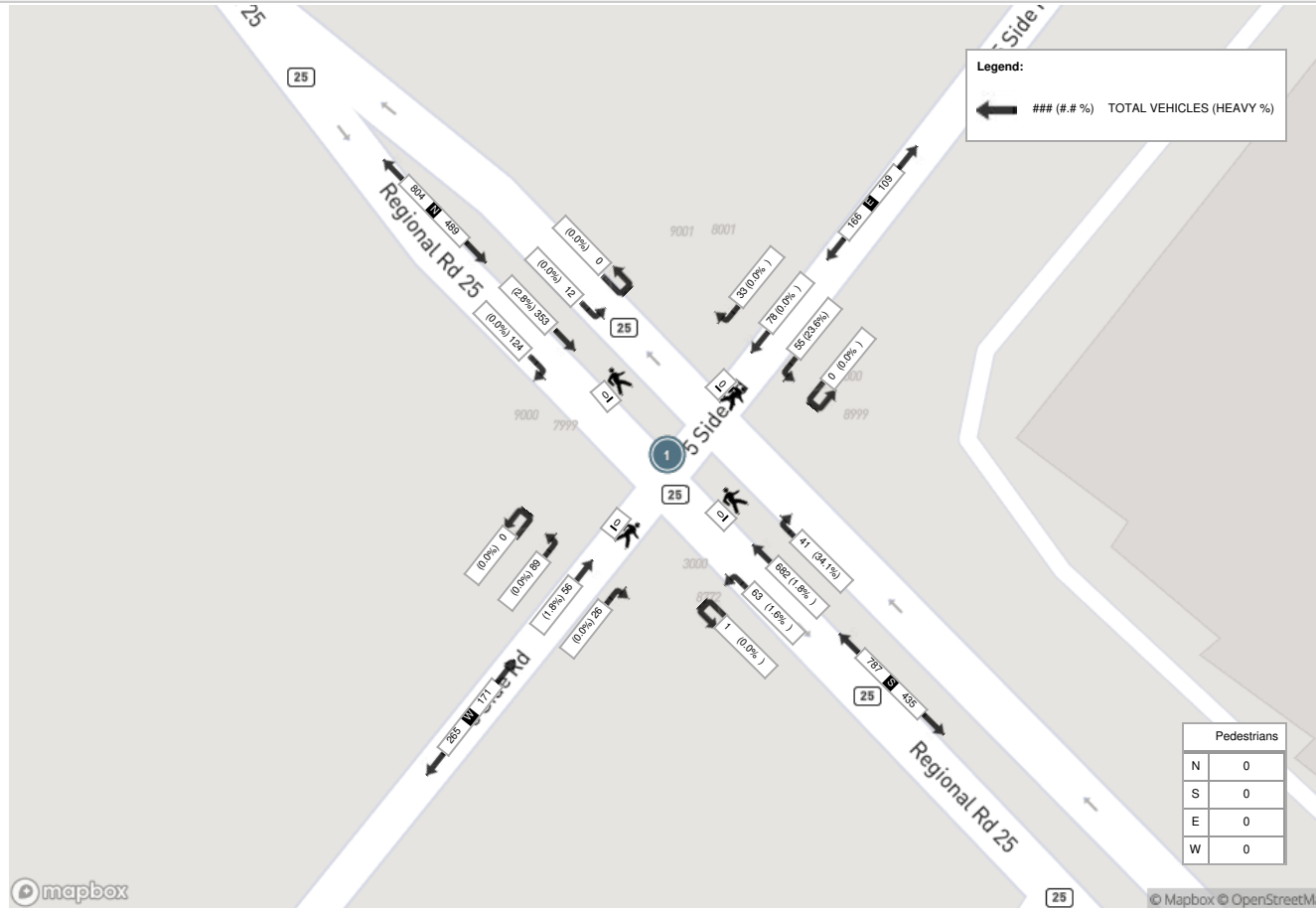
Start Time	N Approach REGIONAL RD 25						E Approach 5 SIDE RD					S Approach REGIONAL RD 25						W Approach 5 SIDE RD					Int. Total (15 min)	Int. Total (1 hr)		
	Right N:W	Thru N:S	Left N:E	UTurn N:N	Peds N:	Approach Total	Right E:N	Thru E:W	Left E:S	UTurn E:E	Peds E:	Approach Total	Right S:E	Thru S:N	Left S:W	UTurn S:S	Peds S:	Approach Total	Right W:S	Thru W:E	Left W:N	UTurn W:W			Peds W:	Approach Total
2025-08-16 10:00:00	23	90	2	0	0	115	1	10	12	0	0	23	11	86	6	0	0	103	3	5	19	0	0	27	268	
2025-08-16 10:15:00	20	96	1	0	0	117	2	6	11	0	0	19	13	110	8	1	0	132	9	3	8	0	0	20	288	
2025-08-16 10:30:00	17	97	2	0	0	116	2	13	15	0	0	30	7	104	12	2	0	125	4	8	14	0	0	26	297	
2025-08-16 10:45:00	18	107	2	0	0	127	1	12	16	0	0	29	8	108	12	0	0	128	6	6	14	0	0	26	310	1163
2025-08-16 11:00:00	19	96	2	0	0	117	10	19	7	0	0	36	11	117	4	0	0	132	7	4	16	0	0	27	312	1207
2025-08-16 11:15:00	27	136	4	0	0	167	10	21	11	0	0	42	12	135	11	0	0	158	5	11	12	0	0	28	395	1314
2025-08-16 11:30:00	28	86	4	0	0	118	15	13	15	0	0	43	3	126	12	0	0	141	2	11	13	0	0	26	328	1345
2025-08-16 11:45:00	21	97	4	0	0	122	23	23	19	0	0	65	4	143	15	0	1	162	2	7	13	0	1	22	371	1406
2025-08-16 12:00:00	18	107	0	0	0	125	18	27	22	0	0	67	9	144	19	0	0	172	5	11	14	0	0	30	394	1488
2025-08-16 12:15:00	26	110	2	0	0	138	12	23	10	0	0	45	11	154	8	0	0	173	6	16	19	0	0	41	397	1490
2025-08-16 12:30:00	34	84	3	0	0	121	8	18	17	0	0	43	8	165	10	0	0	183	1	9	26	0	0	36	383	1545
2025-08-16 12:45:00	25	83	4	0	0	112	2	18	8	0	0	28	12	154	27	0	0	193	0	16	9	0	0	25	358	1532
2025-08-16 13:00:00	39	76	3	0	0	118	11	19	20	0	0	50	10	209	18	1	0	238	19	15	35	0	0	69	475	1613
2025-08-16 13:15:00	22	92	3	0	0	117	18	16	9	0	0	43	5	146	18	0	0	169	6	10	18	0	0	34	363	1579
2025-08-16 13:30:00	24	110	6	0	0	140	7	13	7	0	0	27	8	153	8	0	0	169	3	21	22	0	0	46	382	1578
2025-08-16 13:45:00	22	96	3	0	0	121	6	8	7	0	0	21	8	174	10	0	0	192	4	16	17	0	0	37	371	1591
2025-08-16 14:00:00	28	94	2	0	0	124	5	17	14	0	0	36	6	153	11	0	0	170	1	14	20	0	0	35	365	1481
2025-08-16 14:15:00	30	119	4	0	0	153	3	11	5	0	0	19	14	153	12	0	0	179	1	8	17	0	0	26	377	1495
2025-08-16 14:30:00	16	104	10	0	0	130	4	17	12	0	0	33	13	139	14	0	0	166	3	17	21	0	0	41	370	1483
2025-08-16 14:45:00	26	109	4	0	0	139	5	15	11	0	0	31	8	161	3	0	0	172	9	11	14	0	0	34	376	1488
2025-08-16 15:00:00	25	146	1	0	0	172	5	20	15	0	0	40	14	116	7	0	0	137	5	30	18	0	0	53	402	1525
2025-08-16 15:15:00	23	170	1	0	0	194	2	15	11	0	0	28	11	163	8	0	0	182	4	21	26	0	0	51	455	1603
2025-08-16 15:30:00	17	151	6	0	0	174	2	9	4	0	0	15	10	106	5	0	0	121	9	27	25	0	0	61	371	1604
2025-08-16 15:45:00	22	164	8	0	0	194	4	8	11	0	0	23	11	111	5	0	0	127	3	14	20	0	0	37	381	1609
<b>Grand Total</b>	<b>570</b>	<b>2620</b>	<b>81</b>	<b>0</b>	<b>0</b>	<b>3271</b>	<b>176</b>	<b>371</b>	<b>289</b>	<b>0</b>	<b>0</b>	<b>836</b>	<b>227</b>	<b>3330</b>	<b>263</b>	<b>4</b>	<b>1</b>	<b>3824</b>	<b>117</b>	<b>311</b>	<b>430</b>	<b>0</b>	<b>1</b>	<b>858</b>	<b>8789</b>	<b>-</b>
<b>Approach%</b>	17.4%	80.1%	2.5%	0%	-	-	21.1%	44.4%	34.6%	0%	-	-	5.9%	87.1%	6.9%	0.1%	-	13.6%	36.2%	50.1%	0%	-	-	-	-	-
<b>Totals %</b>	6.5%	29.8%	0.9%	0%	37.2%	-	2%	4.2%	3.3%	0%	9.5%	-	2.6%	37.9%	3%	0%	43.5%	1.3%	3.5%	4.9%	0%	9.8%	-	-	-	-
<b>Heavy %</b>	1	68	0	0	-	-	0	2	63	0	-	-	70	66	2	0	-	1	4	3	0	-	-	-	-	-
<b>Heavy %</b>	0.2%	2.6%	0%	0%	-	-	0%	0.5%	21.8%	0%	-	-	30.8%	2%	0.8%	0%	-	0.9%	1.3%	0.7%	0%	-	-	-	-	-
<b>Bicycles</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Bicycle %</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



Peak Hour: 12:15 PM - 01:15 PM Weather: Clear Sky (27 °C)

Start Time	N Approach REGIONAL RD 25						E Approach 5 SIDE RD						S Approach REGIONAL RD 25						W Approach 5 SIDE RD						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-08-16 12:15:00	26	110	2	0	0	138	12	23	10	0	0	45	11	154	8	0	0	173	6	16	19	0	0	41	397
2025-08-16 12:30:00	34	84	3	0	0	121	8	18	17	0	0	43	8	165	10	0	0	183	1	9	26	0	0	36	383
2025-08-16 12:45:00	25	83	4	0	0	112	2	18	8	0	0	28	12	154	27	0	0	193	0	16	9	0	0	25	358
2025-08-16 13:00:00	39	76	3	0	0	118	11	19	20	0	0	50	10	209	18	1	0	238	19	15	35	0	0	69	475
<b>Grand Total</b>	<b>124</b>	<b>353</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>489</b>	<b>33</b>	<b>78</b>	<b>55</b>	<b>0</b>	<b>0</b>	<b>166</b>	<b>41</b>	<b>682</b>	<b>63</b>	<b>1</b>	<b>0</b>	<b>787</b>	<b>26</b>	<b>56</b>	<b>89</b>	<b>0</b>	<b>0</b>	<b>171</b>	<b>1613</b>
<b>Approach%</b>	25.4%	72.2%	2.5%	0%		-	19.9%	47%	33.1%	0%		-	5.2%	86.7%	8%	0.1%		-	15.2%	32.7%	52%	0%		-	-
<b>Totals %</b>	7.7%	21.9%	0.7%	0%		30.3%	2%	4.8%	3.4%	0%		10.3%	2.5%	42.3%	3.9%	0.1%		48.8%	1.6%	3.5%	5.5%	0%		10.6%	-
<b>PHF</b>	0.79	0.8	0.75	0		0.89	0.69	0.85	0.69	0		0.83	0.85	0.82	0.58	0.25		0.83	0.34	0.88	0.64	0		0.62	0.85
<b>Heavy</b>	0	10	0	0		10	0	0	13	0		13	14	12	1	0		27	0	1	0	0		1	51
<b>Heavy %</b>	0%	2.8%	0%	0%		2%	0%	0%	23.6%	0%		7.8%	34.1%	1.8%	1.6%	0%		3.4%	0%	1.8%	0%	0%		0.6%	3.2%
<b>Lights</b>	124	343	12	0		479	33	78	42	0		153	27	670	62	1		760	26	53	89	0		168	1560
<b>Lights %</b>	100%	97.2%	100%	0%		98%	100%	100%	76.4%	0%		92.2%	65.9%	98.2%	98.4%	100%		96.6%	100%	94.6%	100%	0%		98.2%	96.7%
<b>Single-Unit Trucks</b>	0	6	0	0		6	0	0	5	0		5	7	4	0	0		11	0	1	0	0		1	23
<b>Single-Unit Trucks %</b>	0%	1.7%	0%	0%		1.2%	0%	0%	9.1%	0%		3%	17.1%	0.6%	0%	0%		1.4%	0%	1.8%	0%	0%		0.6%	1.4%
<b>Buses</b>	0	1	0	0		1	0	0	0	0		0	0	0	1	0		1	0	0	0	0		0	2
<b>Buses %</b>	0%	0.3%	0%	0%		0.2%	0%	0%	0%	0%		0%	0%	0%	1.6%	0%		0.1%	0%	0%	0%	0%		0%	0.1%
<b>Articulated Trucks</b>	0	3	0	0		3	0	0	8	0		8	7	8	0	0		15	0	0	0	0		0	26
<b>Articulated Trucks %</b>	0%	0.8%	0%	0%		0.6%	0%	0%	14.5%	0%		4.8%	17.1%	1.2%	0%	0%		1.9%	0%	0%	0%	0%		0%	1.6%
<b>Bicycles on Road</b>	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	2	0	0		2	2
<b>Bicycles on Road %</b>	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	3.6%	0%	0%		1.2%	0.1%
<b>Pedestrians</b>	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-
<b>Pedestrians %</b>	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	-	-	0%	-	-	-

Peak Hour: 12:15 PM - 01:15 PM Weather: Clear Sky (27 °C)





Turning Movement Count (1 . REGIONAL RD 25 & 5 SIDE RD)

Start Time	N Approach REGIONAL RD 25						E Approach 5 SIDE RD						S Approach REGIONAL RD 25						W Approach 5 SIDE RD						Int. Total (15 min)	Int. Total (1 hr)
	Right N:W	Thru N:S	Left N:E	UTurn N:N	Peds N:	Approach Total	Right E:N	Thru E:W	Left E:S	UTurn E:E	Peds E:	Approach Total	Right S:E	Thru S:N	Left S:W	UTurn S:S	Peds S:	Approach Total	Right W:S	Thru W:E	Left W:N	UTurn W:W	Peds W:	Approach Total		
2025-09-09 07:00:00	17	126	8	0	0	151	0	4	17	0	0	21	12	48	2	0	0	62	4	9	13	0	0	26	260	
2025-09-09 07:15:00	33	206	5	0	0	244	3	2	19	0	0	24	10	59	4	0	0	73	6	3	21	0	0	30	371	
2025-09-09 07:30:00	42	196	4	0	0	242	2	8	18	0	1	28	11	56	3	0	0	70	0	8	21	0	0	29	369	
2025-09-09 07:45:00	40	166	4	0	0	210	2	2	16	0	0	20	14	66	6	0	0	86	7	6	23	0	0	36	352	1352
2025-09-09 08:00:00	28	193	7	0	0	228	1	8	12	0	0	21	8	68	3	0	0	79	2	10	22	0	0	34	362	1454
2025-09-09 08:15:00	38	152	5	0	0	195	2	7	11	0	0	20	12	83	1	0	0	96	4	12	19	0	0	35	346	1429
2025-09-09 08:30:00	15	148	9	0	0	172	1	7	10	0	0	18	19	55	2	0	0	76	6	14	23	0	0	43	309	1369
2025-09-09 08:45:00	28	118	3	0	0	149	0	4	10	0	0	14	20	70	2	0	0	92	8	4	17	0	0	29	284	1301
2025-09-09 09:00:00	22	109	2	0	0	133	1	3	11	0	0	15	9	73	5	0	0	87	5	11	24	0	0	40	275	1214
2025-09-09 09:15:00	16	142	3	0	0	161	0	3	13	0	0	16	18	61	5	0	0	84	2	1	12	0	0	15	276	1144
2025-09-09 09:30:00	18	109	4	0	0	131	2	6	5	0	0	13	16	78	3	0	0	97	4	5	16	0	0	25	266	1101
2025-09-09 09:45:00	20	100	2	0	0	122	3	4	8	0	0	15	12	63	6	0	0	81	5	6	11	0	0	22	240	1057
***BREAK***																										
2025-09-09 16:00:00	24	87	2	0	0	113	2	14	11	0	0	27	15	213	10	0	0	238	6	16	30	0	0	52	430	
2025-09-09 16:15:00	35	109	0	0	0	144	6	10	7	0	0	23	22	219	13	1	0	255	7	8	30	0	0	45	467	
2025-09-09 16:30:00	34	114	1	0	0	149	6	8	21	0	0	35	23	241	11	1	0	276	5	10	41	0	0	56	516	
2025-09-09 16:45:00	27	91	0	0	0	118	4	13	16	0	0	33	21	198	10	0	0	229	9	7	42	0	0	58	438	1851
2025-09-09 17:00:00	24	84	1	0	0	109	5	19	20	0	0	44	25	207	6	0	0	238	8	11	46	0	0	65	456	1877
2025-09-09 17:15:00	44	101	2	0	0	147	3	16	17	0	0	36	26	233	6	0	0	265	4	10	35	0	0	49	497	1907
2025-09-09 17:30:00	25	86	0	0	0	111	3	12	16	0	0	31	20	175	9	0	0	204	6	17	38	0	0	61	407	1798
2025-09-09 17:45:00	34	93	1	0	0	128	2	1	13	0	0	16	11	188	9	0	0	208	1	5	25	0	0	31	383	1743
2025-09-09 18:00:00	17	61	1	0	0	79	4	5	22	0	0	31	20	125	11	0	0	156	4	5	39	0	0	48	314	1601
2025-09-09 18:15:00	25	80	1	0	0	106	2	2	18	0	0	22	19	137	5	0	0	161	3	5	27	0	0	35	324	1428
2025-09-09 18:30:00	18	81	0	0	0	99	1	2	16	0	0	19	14	101	8	0	0	123	7	9	40	0	1	56	297	1318
2025-09-09 18:45:00	14	56	1	0	0	71	1	1	10	0	0	12	15	106	4	0	0	125	5	3	17	0	0	25	233	1168
<b>Grand Total</b>	<b>638</b>	<b>2808</b>	<b>66</b>	<b>0</b>	<b>0</b>	<b>3512</b>	<b>56</b>	<b>161</b>	<b>337</b>	<b>0</b>	<b>1</b>	<b>554</b>	<b>392</b>	<b>2923</b>	<b>144</b>	<b>2</b>	<b>0</b>	<b>3461</b>	<b>118</b>	<b>195</b>	<b>632</b>	<b>0</b>	<b>1</b>	<b>945</b>	<b>8472</b>	<b>-</b>
<b>Approach%</b>	18.2%	80%	1.9%	0%	-	-	10.1%	29.1%	60.8%	0%	-	-	11.3%	84.5%	4.2%	0.1%	-	-	12.5%	20.6%	66.9%	0%	-	-	-	-
<b>Totals %</b>	7.5%	33.1%	0.8%	0%	-	41.5%	0.7%	1.9%	4%	0%	-	6.5%	4.6%	34.5%	1.7%	0%	-	40.9%	1.4%	2.3%	7.5%	0%	-	11.2%	-	-
<b>Heavy</b>	16	220	4	0	-	-	9	5	139	0	-	-	171	223	3	0	-	-	4	10	11	0	-	-	-	-
<b>Heavy %</b>	2.5%	7.8%	6.1%	0%	-	-	16.1%	3.1%	41.2%	0%	-	-	43.6%	7.6%	2.1%	0%	-	-	3.4%	5.1%	1.7%	0%	-	-	-	-
<b>Bicycles</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Bicycle %</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



**Peak Hour: 07:15 AM - 08:15 AM Weather: Clear Sky (8 °C)**

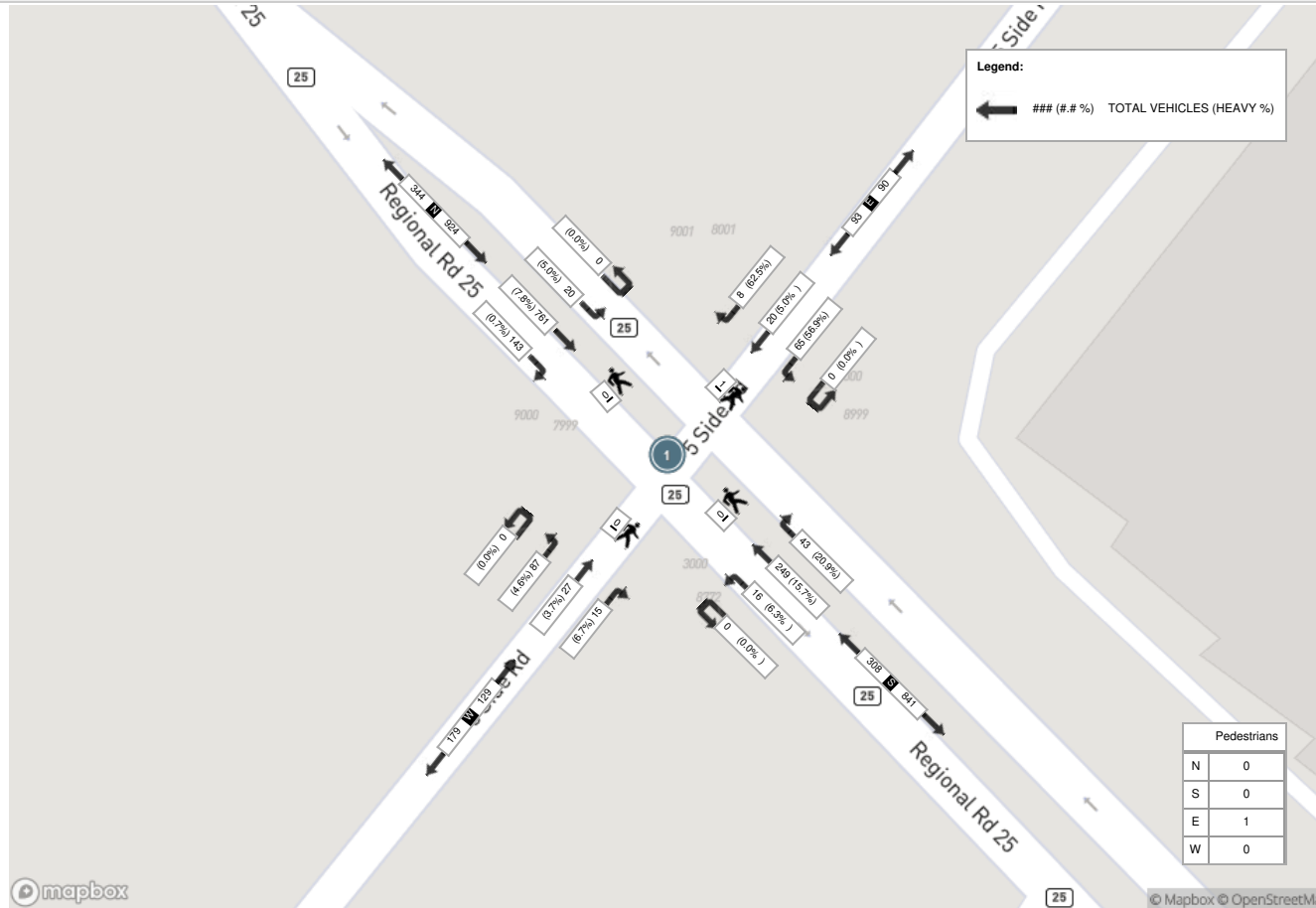
Start Time	N Approach REGIONAL RD 25						E Approach 5 SIDE RD						S Approach REGIONAL RD 25						W Approach 5 SIDE RD						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-09-09 07:15:00	33	206	5	0	0	244	3	2	19	0	0	24	10	59	4	0	0	73	6	3	21	0	0	30	371
2025-09-09 07:30:00	42	196	4	0	0	242	2	8	18	0	1	28	11	56	3	0	0	70	0	8	21	0	0	29	369
2025-09-09 07:45:00	40	166	4	0	0	210	2	2	16	0	0	20	14	66	6	0	0	86	7	6	23	0	0	36	352
2025-09-09 08:00:00	28	193	7	0	0	228	1	8	12	0	0	21	8	68	3	0	0	79	2	10	22	0	0	34	362
<b>Grand Total</b>	<b>143</b>	<b>761</b>	<b>20</b>	<b>0</b>	<b>0</b>	<b>924</b>	<b>8</b>	<b>20</b>	<b>65</b>	<b>0</b>	<b>1</b>	<b>93</b>	<b>43</b>	<b>249</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>308</b>	<b>15</b>	<b>27</b>	<b>87</b>	<b>0</b>	<b>0</b>	<b>129</b>	<b>1454</b>
<b>Approach%</b>	15.5%	82.4%	2.2%	0%	-	-	8.6%	21.5%	69.9%	0%	-	-	14%	80.8%	5.2%	0%	-	-	11.6%	20.9%	67.4%	0%	-	-	-
<b>Totals %</b>	9.8%	52.3%	1.4%	0%	63.5%	63.5%	0.6%	1.4%	4.5%	0%	6.4%	6.4%	3%	17.1%	1.1%	0%	21.2%	21.2%	1%	1.9%	6%	0%	8.9%	8.9%	-
<b>PHF</b>	0.85	0.92	0.71	0	0.95	0.95	0.67	0.63	0.86	0	0.83	0.83	0.77	0.92	0.67	0	0.9	0.9	0.54	0.68	0.95	0	0.9	0.9	0.98
<b>Heavy</b>	1	59	1	0	61	61	5	1	37	0	43	43	9	39	1	0	49	49	1	1	4	0	6	6	159
<b>Heavy %</b>	0.7%	7.8%	5%	0%	6.6%	6.6%	62.5%	5%	56.9%	0%	46.2%	46.2%	20.9%	15.7%	6.3%	0%	15.9%	15.9%	6.7%	3.7%	4.6%	0%	4.7%	4.7%	10.9%
<b>Lights</b>	142	702	19	0	863	863	3	19	28	0	50	50	34	210	15	0	259	259	14	26	83	0	123	123	1295
<b>Lights %</b>	99.3%	92.2%	95%	0%	93.4%	93.4%	37.5%	95%	43.1%	0%	53.8%	53.8%	79.1%	84.3%	93.8%	0%	84.1%	84.1%	93.3%	96.3%	95.4%	0%	95.3%	95.3%	89.1%
<b>Single-Unit Trucks</b>	0	9	0	0	9	9	1	0	9	0	10	10	6	15	0	0	21	21	1	0	2	0	3	3	43
<b>Single-Unit Trucks %</b>	0%	1.2%	0%	0%	1%	1%	12.5%	0%	13.8%	0%	10.8%	10.8%	14%	6%	0%	0%	6.8%	6.8%	6.7%	0%	2.3%	0%	2.3%	2.3%	3%
<b>Buses</b>	1	5	1	0	7	7	4	1	2	0	7	7	0	3	1	0	4	4	0	0	2	0	2	2	20
<b>Buses %</b>	0.7%	0.7%	5%	0%	0.8%	0.8%	50%	5%	3.1%	0%	7.5%	7.5%	0%	1.2%	6.3%	0%	1.3%	1.3%	0%	0%	2.3%	0%	1.6%	1.6%	1.4%
<b>Articulated Trucks</b>	0	45	0	0	45	45	0	0	26	0	26	26	3	21	0	0	24	24	0	1	0	0	1	1	96
<b>Articulated Trucks %</b>	0%	5.9%	0%	0%	4.9%	4.9%	0%	0%	40%	0%	28%	28%	7%	8.4%	0%	0%	7.8%	7.8%	0%	3.7%	0%	0%	0.8%	0.8%	6.6%
<b>Bicycles on Road</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Bicycles on Road %</b>	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>Pedestrians</b>	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	0	-	-
<b>Pedestrians%</b>	-	-	-	-	0%	-	-	-	-	-	100%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-



**Peak Hour: 04:30 PM - 05:30 PM Weather: Scattered Clouds (23 °C)**

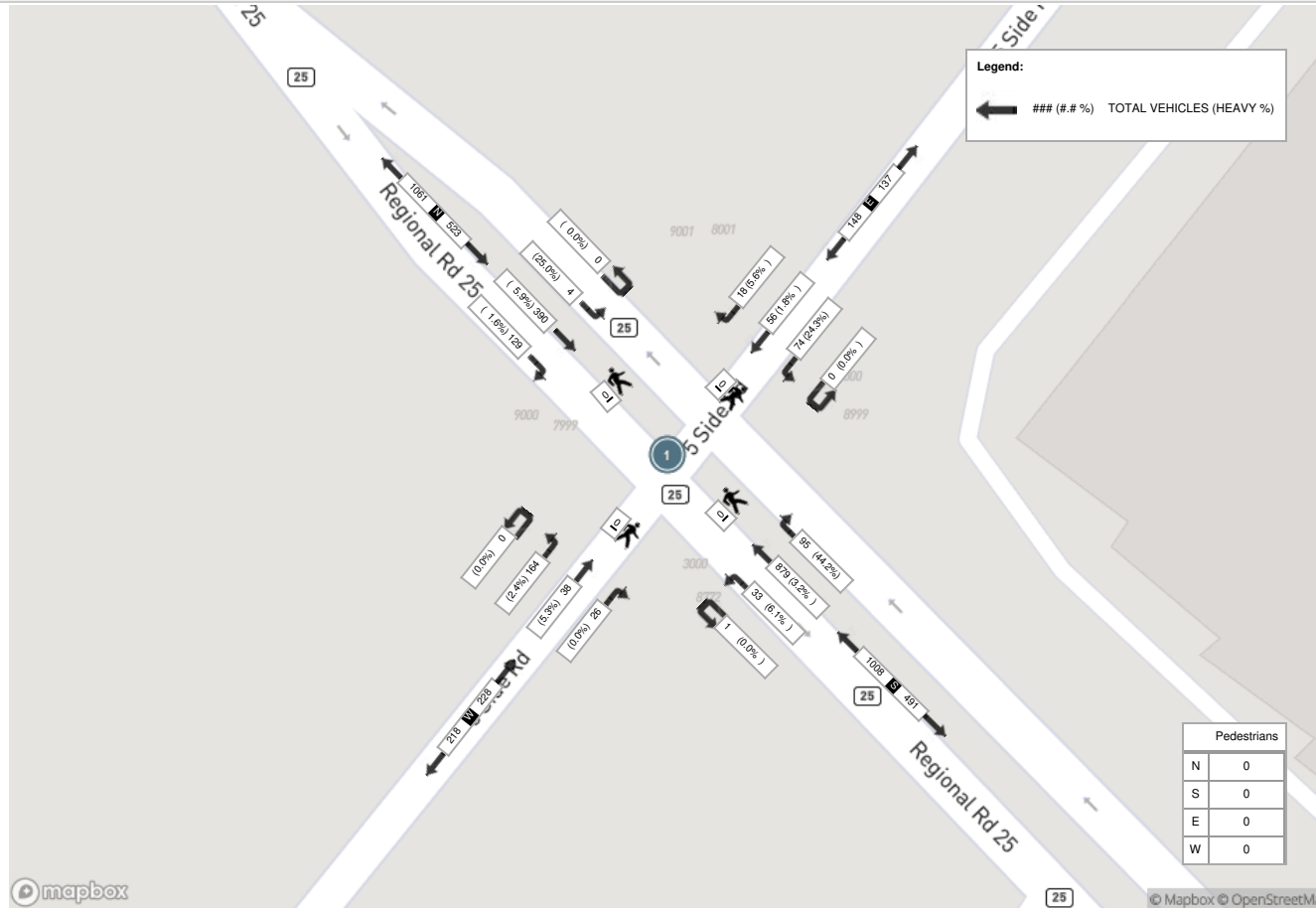
Start Time	N Approach REGIONAL RD 25						E Approach 5 SIDE RD						S Approach REGIONAL RD 25						W Approach 5 SIDE RD						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-09-09 16:30:00	34	114	1	0	0	149	6	8	21	0	0	35	23	241	11	1	0	276	5	10	41	0	0	56	516
2025-09-09 16:45:00	27	91	0	0	0	118	4	13	16	0	0	33	21	198	10	0	0	229	9	7	42	0	0	58	438
2025-09-09 17:00:00	24	84	1	0	0	109	5	19	20	0	0	44	25	207	6	0	0	238	8	11	46	0	0	65	456
2025-09-09 17:15:00	44	101	2	0	0	147	3	16	17	0	0	36	26	233	6	0	0	265	4	10	35	0	0	49	497
<b>Grand Total</b>	<b>129</b>	<b>390</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>523</b>	<b>18</b>	<b>56</b>	<b>74</b>	<b>0</b>	<b>0</b>	<b>148</b>	<b>95</b>	<b>879</b>	<b>33</b>	<b>1</b>	<b>0</b>	<b>1008</b>	<b>26</b>	<b>38</b>	<b>164</b>	<b>0</b>	<b>0</b>	<b>228</b>	<b>1907</b>
<b>Approach%</b>	24.7%	74.6%	0.8%	0%	-	-	12.2%	37.8%	50%	0%	-	-	9.4%	87.2%	3.3%	0.1%	-	-	11.4%	16.7%	71.9%	0%	-	-	-
<b>Totals %</b>	6.8%	20.5%	0.2%	0%	27.4%	0.9%	2.9%	3.9%	0%	7.8%	5%	46.1%	1.7%	0.1%	52.9%	1.4%	2%	8.6%	0%	12%	-	-	-	-	
<b>PHF</b>	0.73	0.86	0.5	0	0.88	0.75	0.74	0.88	0	0.84	0.91	0.91	0.75	0.25	0.91	0.72	0.86	0.89	0	0.88	0.92	-	-	-	-
<b>Heavy</b>	2	23	1	0	26	1	1	18	0	20	42	28	2	0	72	0	2	4	0	6	124	-	-	-	-
<b>Heavy %</b>	1.6%	5.9%	25%	0%	5%	5.6%	1.8%	24.3%	0%	13.5%	44.2%	3.2%	6.1%	0%	7.1%	0%	5.3%	2.4%	0%	2.6%	6.5%	-	-	-	-
<b>Lights</b>	127	367	3	0	497	17	55	56	0	128	53	851	31	1	936	26	36	160	0	222	1783	-	-	-	-
<b>Lights %</b>	98.4%	94.1%	75%	0%	95%	94.4%	98.2%	75.7%	0%	86.5%	55.8%	96.8%	93.9%	100%	92.9%	100%	94.7%	97.6%	0%	97.4%	93.5%	-	-	-	-
<b>Single-Unit Trucks</b>	2	8	0	0	10	1	1	7	0	9	15	9	2	0	26	0	1	2	0	3	48	-	-	-	-
<b>Single-Unit Trucks %</b>	1.6%	2.1%	0%	0%	1.9%	5.6%	1.8%	9.5%	0%	6.1%	15.8%	1%	6.1%	0%	2.6%	0%	2.6%	1.2%	0%	1.3%	2.5%	-	-	-	-
<b>Buses</b>	0	1	1	0	2	0	0	0	0	0	1	3	0	0	4	0	1	1	0	2	8	-	-	-	-
<b>Buses %</b>	0%	0.3%	25%	0%	0.4%	0%	0%	0%	0%	0%	1.1%	0.3%	0%	0%	0.4%	0%	2.6%	0.6%	0%	0.9%	0.4%	-	-	-	-
<b>Articulated Trucks</b>	0	14	0	0	14	0	0	11	0	11	26	16	0	0	42	0	0	1	0	1	68	-	-	-	-
<b>Articulated Trucks %</b>	0%	3.6%	0%	0%	2.7%	0%	0%	14.9%	0%	7.4%	27.4%	1.8%	0%	0%	4.2%	0%	0%	0.6%	0%	0.4%	3.6%	-	-	-	-
<b>Bicycles on Road</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	-	-
<b>Bicycles on Road %</b>	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-	-	-	-
<b>Pedestrians</b>	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-
<b>Pedestrians%</b>	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	-

Peak Hour: 07:15 AM - 08:15 AM Weather: Clear Sky (8 °C)





Peak Hour: 04:30 PM - 05:30 PM Weather: Scattered Clouds (23 °C)





Turning Movement Count (2 . REGIONAL RD 25 & REGIONAL RD 4)

Start Time	N Approach REGIONAL ROAD 25						E Approach JAMES SNOW PARKWAY						S Approach REGIONAL ROAD 25						W Approach JAMES SNOW PARKWAY						Int. Total (15 min)	Int. Total (1 hr)	
	Right N:W	Thru N:S	Left N:E	UTurn N:N	Peds N:	Approach Total	Right E:N	Thru E:W	Left E:S	UTurn E:E	Peds E:	Approach Total	Right S:E	Thru S:N	Left S:W	UTurn S:S	Peds S:	Approach Total	Right W:S	Thru W:E	Left W:N	UTurn W:W	Peds W:	Approach Total			
2025-08-16 10:00:00	4	98	16	1	0	119	19	24	12	0	0	55	7	104	44	1	0	156	27	9	3	0	0	39	369		
2025-08-16 10:15:00	5	104	12	1	0	122	13	24	14	0	0	51	13	125	57	2	0	197	18	12	2	0	0	32	402		
2025-08-16 10:30:00	4	113	17	0	0	134	22	16	22	0	0	60	12	113	81	1	0	207	20	17	3	2	0	42	443		
2025-08-16 10:45:00	5	118	9	0	0	132	37	53	78	0	0	168	21	99	73	0	0	193	32	20	2	2	0	56	549	1763	
2025-08-16 11:00:00	7	119	14	2	0	142	39	91	104	0	0	234	8	109	66	0	1	183	19	13	6	0	0	38	597	1991	
2025-08-16 11:15:00	6	129	16	2	0	153	44	79	105	0	0	228	12	118	54	1	0	185	36	15	6	0	1	57	623	2212	
2025-08-16 11:30:00	3	129	21	0	0	153	45	80	103	0	0	228	10	116	73	2	0	201	45	12	4	2	0	63	645	2414	
2025-08-16 11:45:00	9	99	9	0	0	117	33	68	91	0	0	192	7	118	78	0	0	203	32	20	6	2	0	60	572	2437	
2025-08-16 12:00:00	11	125	16	0	0	152	55	93	89	0	1	237	14	132	84	0	0	230	21	20	2	2	0	45	664	2504	
2025-08-16 12:15:00	10	117	13	2	0	142	34	89	87	0	0	210	9	128	94	2	0	233	46	18	7	3	1	74	659	2540	
2025-08-16 12:30:00	12	99	19	0	0	130	35	102	70	0	0	207	16	168	122	1	0	307	49	29	3	1	0	82	726	2621	
2025-08-16 12:45:00	31	97	12	0	1	140	44	181	19	0	1	244	42	169	141	0	0	352	26	14	2	0	0	42	778	2827	
2025-08-16 13:00:00	19	111	20	0	0	150	46	109	95	0	0	250	14	209	113	4	0	340	63	33	8	1	2	105	845	3008	
2025-08-16 13:15:00	7	99	19	0	0	125	34	39	27	0	0	100	10	131	63	2	0	206	57	30	4	1	0	92	523	2872	
2025-08-16 13:30:00	4	107	19	1	0	131	47	38	41	0	0	126	12	135	100	0	0	247	50	30	5	2	1	87	591	2737	
2025-08-16 13:45:00	5	90	10	1	0	106	27	57	52	0	0	136	15	155	106	0	0	276	49	23	13	0	1	85	603	2562	
2025-08-16 14:00:00	7	113	21	0	1	141	41	67	32	0	0	140	21	137	77	1	0	236	49	17	7	1	0	74	591	2308	
2025-08-16 14:15:00	6	113	16	0	0	135	24	48	22	0	0	94	5	153	69	1	0	228	47	39	6	0	0	92	549	2334	
2025-08-16 14:30:00	6	124	10	2	0	142	28	45	17	0	0	90	13	128	71	2	0	214	50	40	11	0	0	101	547	2290	
2025-08-16 14:45:00	5	102	17	0	0	124	28	41	19	0	0	88	7	146	93	3	0	249	160	33	2	1	0	196	657	2344	
2025-08-16 15:00:00	6	150	15	2	0	173	14	38	14	0	0	66	11	123	65	1	0	200	215	54	10	0	0	279	718	2471	
2025-08-16 15:15:00	3	169	16	1	0	189	25	44	14	0	0	83	12	144	78	0	0	234	223	82	8	1	0	314	820	2742	
2025-08-16 15:30:00	6	170	21	0	0	197	17	29	13	0	0	59	13	114	79	2	0	208	161	52	6	0	1	219	683	2878	
2025-08-16 15:45:00	5	149	13	0	0	167	17	31	18	0	0	66	10	101	55	0	0	166	87	28	3	0	0	118	517	2738	
<b>Grand Total</b>	<b>186</b>	<b>2844</b>	<b>371</b>	<b>15</b>	<b>2</b>	<b>3416</b>	<b>768</b>	<b>1486</b>	<b>1158</b>	<b>0</b>	<b>2</b>	<b>3412</b>	<b>314</b>	<b>3175</b>	<b>1936</b>	<b>26</b>	<b>1</b>	<b>5451</b>	<b>1582</b>	<b>660</b>	<b>129</b>	<b>21</b>	<b>7</b>	<b>2392</b>	<b>14671</b>	<b>-</b>	
<b>Approach%</b>	5.4%	83.3%	10.9%	0.4%	-	-	22.5%	43.6%	33.9%	0%	-	-	5.8%	58.2%	35.5%	0.5%	-	66.1%	27.6%	5.4%	0.9%	-	-	-	-	-	
<b>Totals %</b>	1.3%	19.4%	2.5%	0.1%	23.3%	5.2%	10.1%	7.9%	0%	23.3%	2.1%	21.6%	13.2%	0.2%	37.2%	10.8%	4.5%	0.9%	0.1%	16.3%	-	-	-	-	-	-	
<b>Heavy</b>	23	173	27	1	-	25	53	49	0	-	62	152	87	0	-	42	23	15	0	-	-	-	-	-	-	-	
<b>Heavy %</b>	12.4%	6.1%	7.3%	6.7%	-	3.3%	3.6%	4.2%	0%	-	19.7%	4.8%	4.5%	0%	-	2.7%	3.5%	11.6%	0%	-	-	-	-	-	-	-	
<b>Bicycles</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Bicycle %</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



**Peak Hour: 12:15 PM - 01:15 PM Weather: Clear Sky (27 °C)**

Start Time	N Approach REGIONAL ROAD 25						E Approach JAMES SNOW PARKWAY						S Approach REGIONAL ROAD 25						W Approach JAMES SNOW PARKWAY						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-08-16 12:15:00	10	117	13	2	0	142	34	89	87	0	0	210	9	128	94	2	0	233	46	18	7	3	1	74	659
2025-08-16 12:30:00	12	99	19	0	0	130	35	102	70	0	0	207	16	168	122	1	0	307	49	29	3	1	0	82	726
2025-08-16 12:45:00	31	97	12	0	1	140	44	181	19	0	1	244	42	169	141	0	0	352	26	14	2	0	0	42	778
2025-08-16 13:00:00	19	111	20	0	0	150	46	109	95	0	0	250	14	209	113	4	0	340	63	33	8	1	2	105	845
<b>Grand Total</b>	<b>72</b>	<b>424</b>	<b>64</b>	<b>2</b>	<b>1</b>	<b>562</b>	<b>159</b>	<b>481</b>	<b>271</b>	<b>0</b>	<b>1</b>	<b>911</b>	<b>81</b>	<b>674</b>	<b>470</b>	<b>7</b>	<b>0</b>	<b>1232</b>	<b>184</b>	<b>94</b>	<b>20</b>	<b>5</b>	<b>3</b>	<b>303</b>	<b>3008</b>
<b>Approach%</b>	12.8%	75.4%	11.4%	0.4%	-	-	17.5%	52.8%	29.7%	0%	-	-	6.6%	54.7%	38.1%	0.6%	-	-	60.7%	31%	6.6%	1.7%	-	-	-
<b>Totals %</b>	2.4%	14.1%	2.1%	0.1%	-	18.7%	5.3%	16%	9%	0%	-	30.3%	2.7%	22.4%	15.6%	0.2%	-	41%	6.1%	3.1%	0.7%	0.2%	-	10.1%	-
<b>PHF</b>	0.58	0.91	0.8	0.25	-	0.94	0.86	0.66	0.71	0	-	0.91	0.48	0.81	0.83	0.44	-	0.88	0.73	0.71	0.63	0.42	-	0.72	0.89
<b>Heavy</b>	5	26	3	0	-	34	2	10	8	0	-	20	9	27	19	0	-	55	10	5	4	0	-	19	128
<b>Heavy %</b>	6.9%	6.1%	4.7%	0%	-	6%	1.3%	2.1%	3%	0%	-	2.2%	11.1%	4%	4%	0%	-	4.5%	5.4%	5.3%	20%	0%	-	6.3%	4.3%
<b>Lights</b>	67	398	61	2	-	528	157	471	263	0	-	891	72	647	451	7	-	1177	174	88	16	5	-	283	2879
<b>Lights %</b>	93.1%	93.9%	95.3%	100%	-	94%	98.7%	97.9%	97%	0%	-	97.8%	88.9%	96%	96%	100%	-	95.5%	94.6%	93.6%	80%	100%	-	93.4%	95.7%
<b>Single-Unit Trucks</b>	4	8	2	0	-	14	1	4	5	0	-	10	2	7	5	0	-	14	7	4	4	0	-	15	53
<b>Single-Unit Trucks %</b>	5.6%	1.9%	3.1%	0%	-	2.5%	0.6%	0.8%	1.8%	0%	-	1.1%	2.5%	1%	1.1%	0%	-	1.1%	3.8%	4.3%	20%	0%	-	5%	1.8%
<b>Buses</b>	0	1	0	0	-	1	0	1	0	0	-	1	0	1	0	0	-	1	0	0	0	0	-	0	3
<b>Buses %</b>	0%	0.2%	0%	0%	-	0.2%	0%	0.2%	0%	0%	-	0.1%	0%	0.1%	0%	0%	-	0.1%	0%	0%	0%	0%	-	0%	0.1%
<b>Articulated Trucks</b>	1	17	1	0	-	19	1	5	3	0	-	9	7	19	14	0	-	40	3	1	0	0	-	4	72
<b>Articulated Trucks %</b>	1.4%	4%	1.6%	0%	-	3.4%	0.6%	1%	1.1%	0%	-	1%	8.6%	2.8%	3%	0%	-	3.2%	1.6%	1.1%	0%	0%	-	1.3%	2.4%
<b>Bicycles on Road</b>	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	1	0	0	-	1	1
<b>Bicycles on Road %</b>	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	0%	0%	0%	-	0%	0%	1.1%	0%	0%	-	0.3%	0%
<b>Pedestrians</b>	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	2	-	-
<b>Pedestrians%</b>	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	40%	-	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	0	-	-	-	-	-	1	-	-
<b>Bicycles on Crosswalk%</b>	-	-	-	-	20%	-	-	-	-	-	20%	-	-	-	-	-	0%	-	-	-	-	-	20%	-	-

Peak Hour: 12:15 PM - 01:15 PM Weather: Clear Sky (27 °C)





Turning Movement Count (2 . REGIONAL RD 25 & REGIONAL RD 4)

Start Time	N Approach REGIONAL ROAD 25						E Approach JAMES SNOW PARKWAY						S Approach REGIONAL ROAD 25						W Approach JAMES SNOW PARKWAY						Int. Total (15 min)	Int. Total (1 hr)	
	Right N:W	Thru N:S	Left N:E	UTurn N:N	Peds N:	Approach Total	Right E:N	Thru E:W	Left E:S	UTurn E:E	Peds E:	Approach Total	Right S:E	Thru S:N	Left S:W	UTurn S:S	Peds S:	Approach Total	Right W:S	Thru W:E	Left W:N	UTurn W:W	Peds W:	Approach Total			
2025-09-09 07:00:00	4	141	25	0	0	170	8	21	24	0	2	53	21	71	47	0	0	139	26	11	2	0	0	39	401		
2025-09-09 07:15:00	5	180	22	0	2	207	10	34	25	1	0	70	31	70	50	0	0	151	47	30	6	0	0	83	511		
2025-09-09 07:30:00	3	204	29	1	0	237	18	24	8	0	1	50	34	82	60	0	0	176	42	38	2	0	0	82	545		
2025-09-09 07:45:00	10	148	32	1	0	191	12	39	33	0	0	84	36	95	77	1	0	209	56	41	0	2	0	99	583	2040	
2025-09-09 08:00:00	11	184	35	0	1	230	21	36	17	0	1	74	38	92	69	0	0	199	54	43	4	0	0	101	604	2243	
2025-09-09 08:15:00	4	130	25	0	1	159	11	50	17	0	0	78	34	109	82	1	0	226	77	60	3	2	0	142	605	2337	
2025-09-09 08:30:00	9	160	34	0	4	203	15	31	21	0	1	67	35	88	66	0	0	189	75	51	1	1	0	128	587	2379	
2025-09-09 08:45:00	8	126	22	1	0	157	18	37	20	0	0	75	30	90	61	0	0	181	74	38	4	2	0	118	531	2327	
2025-09-09 09:00:00	8	130	26	0	0	164	9	30	9	0	0	48	27	102	57	1	0	187	72	23	3	1	0	99	498	2221	
2025-09-09 09:15:00	8	132	22	0	2	162	12	43	18	0	0	73	45	97	61	1	2	204	43	31	5	1	1	80	519	2135	
2025-09-09 09:30:00	10	111	17	0	0	138	17	40	15	0	0	72	14	86	73	0	3	173	56	25	3	1	3	85	468	2016	
2025-09-09 09:45:00	7	98	14	0	0	119	15	29	19	0	1	63	19	88	74	1	1	182	50	24	2	1	0	77	441	1926	
***BREAK***																											
2025-09-09 16:00:00	9	123	21	0	2	153	57	73	51	0	1	181	22	199	63	1	1	285	59	31	6	1	0	97	716		
2025-09-09 16:15:00	9	126	17	0	0	152	69	78	50	0	0	197	31	172	61	0	2	264	55	20	7	1	0	83	696		
2025-09-09 16:30:00	10	154	23	0	0	187	78	107	68	0	0	253	20	200	64	1	0	285	71	34	5	0	0	110	835		
2025-09-09 16:45:00	9	123	22	0	1	154	59	93	69	0	1	221	17	157	61	0	0	235	45	21	3	0	0	69	679	2926	
2025-09-09 17:00:00	8	144	25	0	0	177	75	116	76	0	0	267	22	175	58	0	0	255	45	20	4	0	0	69	768	2978	
2025-09-09 17:15:00	5	123	21	1	0	150	53	84	69	0	0	206	16	181	63	0	0	260	40	23	7	1	0	71	687	2969	
2025-09-09 17:30:00	11	127	20	0	0	158	49	100	46	0	2	195	18	174	63	0	0	255	45	29	6	1	0	81	689	2823	
2025-09-09 17:45:00	8	102	20	0	1	130	30	76	25	0	0	131	12	160	73	1	0	246	39	24	3	0	0	66	573	2717	
2025-09-09 18:00:00	7	100	15	1	1	123	32	49	20	0	0	101	20	132	58	1	0	211	58	30	6	0	0	94	529	2478	
2025-09-09 18:15:00	4	92	16	0	0	112	30	34	16	0	0	80	16	129	35	0	0	180	54	27	0	1	0	82	454	2245	
2025-09-09 18:30:00	4	114	17	0	0	135	21	26	19	0	0	66	16	115	25	1	0	157	48	24	0	0	0	72	430	1986	
2025-09-09 18:45:00	4	76	12	0	0	92	19	17	21	0	0	57	14	99	25	1	0	139	36	15	6	0	0	57	345	1758	
<b>Grand Total</b>	<b>175</b>	<b>3148</b>	<b>532</b>	<b>5</b>	<b>15</b>	<b>3860</b>	<b>738</b>	<b>1267</b>	<b>756</b>	<b>1</b>	<b>10</b>	<b>2762</b>	<b>588</b>	<b>2963</b>	<b>1426</b>	<b>11</b>	<b>9</b>	<b>4988</b>	<b>1267</b>	<b>713</b>	<b>88</b>	<b>16</b>	<b>4</b>	<b>2084</b>	<b>13694</b>	<b>-</b>	
<b>Approach%</b>	4.5%	81.6%	13.8%	0.1%	-	-	26.7%	45.9%	27.4%	0%	-	-	11.8%	59.4%	28.6%	0.2%	-	60.8%	34.2%	4.2%	0.8%	-	-	-	-	-	
<b>Totals %</b>	1.3%	23%	3.9%	0%	-	28.2%	5.4%	9.3%	5.5%	0%	20.2%	4.3%	21.6%	10.4%	0.1%	-	36.4%	9.3%	5.2%	0.6%	0.1%	-	-	15.2%	-	-	
<b>Heavy</b>	76	506	78	0	-	-	69	159	164	0	-	-	129	425	421	0	-	335	79	21	0	-	-	-	-	-	
<b>Heavy %</b>	43.4%	16.1%	14.7%	0%	-	-	9.3%	12.5%	21.7%	0%	-	-	21.9%	14.3%	29.5%	0%	-	26.4%	11.1%	23.9%	0%	-	-	-	-	-	
<b>Bicycles</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Bicycle %</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



**Peak Hour: 07:45 AM - 08:45 AM Weather: Clear Sky (8 °C)**

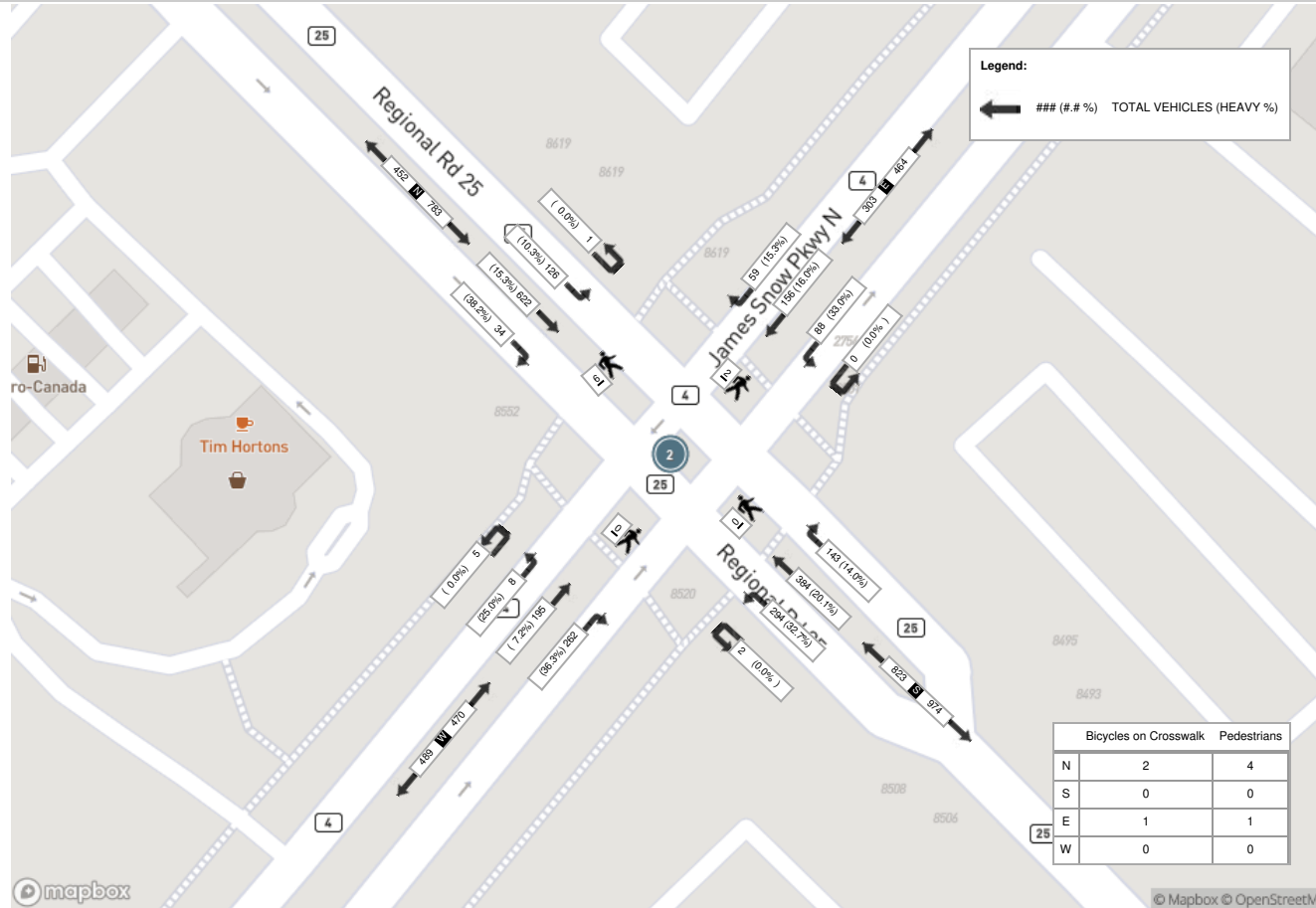
Start Time	N Approach REGIONAL ROAD 25						E Approach JAMES SNOW PARKWAY						S Approach REGIONAL ROAD 25						W Approach JAMES SNOW PARKWAY						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-09-09 07:45:00	10	148	32	1	0	191	12	39	33	0	0	84	36	95	77	1	0	209	56	41	0	2	0	99	583
2025-09-09 08:00:00	11	184	35	0	1	230	21	36	17	0	1	74	38	92	69	0	0	199	54	43	4	0	0	101	604
2025-09-09 08:15:00	4	130	25	0	1	159	11	50	17	0	0	78	34	109	82	1	0	226	77	60	3	2	0	142	605
2025-09-09 08:30:00	9	160	34	0	4	203	15	31	21	0	1	67	35	88	66	0	0	189	75	51	1	1	0	128	587
<b>Grand Total</b>	<b>34</b>	<b>622</b>	<b>126</b>	<b>1</b>	<b>6</b>	<b>783</b>	<b>59</b>	<b>156</b>	<b>88</b>	<b>0</b>	<b>2</b>	<b>303</b>	<b>143</b>	<b>384</b>	<b>294</b>	<b>2</b>	<b>0</b>	<b>823</b>	<b>262</b>	<b>195</b>	<b>8</b>	<b>5</b>	<b>0</b>	<b>470</b>	<b>2379</b>
<b>Approach%</b>	4.3%	79.4%	16.1%	0.1%	-	-	19.5%	51.5%	29%	0%	-	-	17.4%	46.7%	35.7%	0.2%	-	-	55.7%	41.5%	1.7%	1.1%	-	-	-
<b>Totals %</b>	1.4%	26.1%	5.3%	0%	32.9%	2.5%	6.6%	3.7%	0%	12.7%	6%	16.1%	12.4%	0.1%	34.6%	11%	8.2%	0.3%	0.2%	19.8%	-	-	-	-	0.98
<b>PHF</b>	0.77	0.85	0.9	0.25	0.85	0.7	0.78	0.67	0	0.9	0.94	0.88	0.9	0.5	0.91	0.85	0.81	0.5	0.63	0.83	-	-	-	-	0.98
<b>Heavy</b>	13	95	13	0	121	9	25	29	0	63	20	77	96	0	193	95	14	2	0	111	-	-	-	-	488
<b>Heavy %</b>	38.2%	15.3%	10.3%	0%	15.5%	15.3%	16%	33%	0%	20.8%	14%	20.1%	32.7%	0%	23.5%	36.3%	7.2%	25%	0%	23.6%	-	-	-	-	20.5%
<b>Lights</b>	21	527	113	1	662	50	131	59	0	240	123	306	198	2	629	167	181	6	5	359	-	-	-	-	1890
<b>Lights %</b>	61.8%	84.7%	89.7%	100%	84.5%	84.7%	84%	67%	0%	79.2%	86%	79.7%	67.3%	100%	76.4%	63.7%	92.8%	75%	100%	76.4%	-	-	-	-	79.4%
<b>Single-Unit Trucks</b>	2	21	7	0	30	3	7	5	0	15	6	28	71	0	105	66	8	0	0	74	-	-	-	-	224
<b>Single-Unit Trucks %</b>	5.9%	3.4%	5.6%	0%	3.8%	5.1%	4.5%	5.7%	0%	5%	4.2%	7.3%	24.1%	0%	12.8%	25.2%	4.1%	0%	0%	15.7%	-	-	-	-	9.4%
<b>Buses</b>	0	4	0	0	4	3	0	0	0	3	0	4	0	0	4	3	0	0	0	3	-	-	-	-	14
<b>Buses %</b>	0%	0.6%	0%	0%	0.5%	5.1%	0%	0%	0%	1%	0%	1%	0%	0%	0.5%	1.1%	0%	0%	0%	0.6%	-	-	-	-	0.6%
<b>Articulated Trucks</b>	11	70	6	0	87	3	18	24	0	45	14	45	25	0	84	26	6	2	0	34	-	-	-	-	250
<b>Articulated Trucks %</b>	32.4%	11.3%	4.8%	0%	11.1%	5.1%	11.5%	27.3%	0%	14.9%	9.8%	11.7%	8.5%	0%	10.2%	9.9%	3.1%	25%	0%	7.2%	-	-	-	-	10.5%
<b>Bicycles on Road</b>	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	-	-	-	-	1
<b>Bicycles on Road %</b>	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0.3%	0%	0%	0.1%	0%	0%	0%	0%	0%	-	-	-	-	0%
<b>Pedestrians</b>	-	-	-	-	4	-	-	-	-	1	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-
<b>Pedestrians%</b>	-	-	-	-	50%	-	-	-	-	12.5%	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	2	-	-	-	-	1	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-
<b>Bicycles on Crosswalk%</b>	-	-	-	-	25%	-	-	-	-	12.5%	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	-



**Peak Hour: 04:15 PM - 05:15 PM Weather: Scattered Clouds (23 °C)**

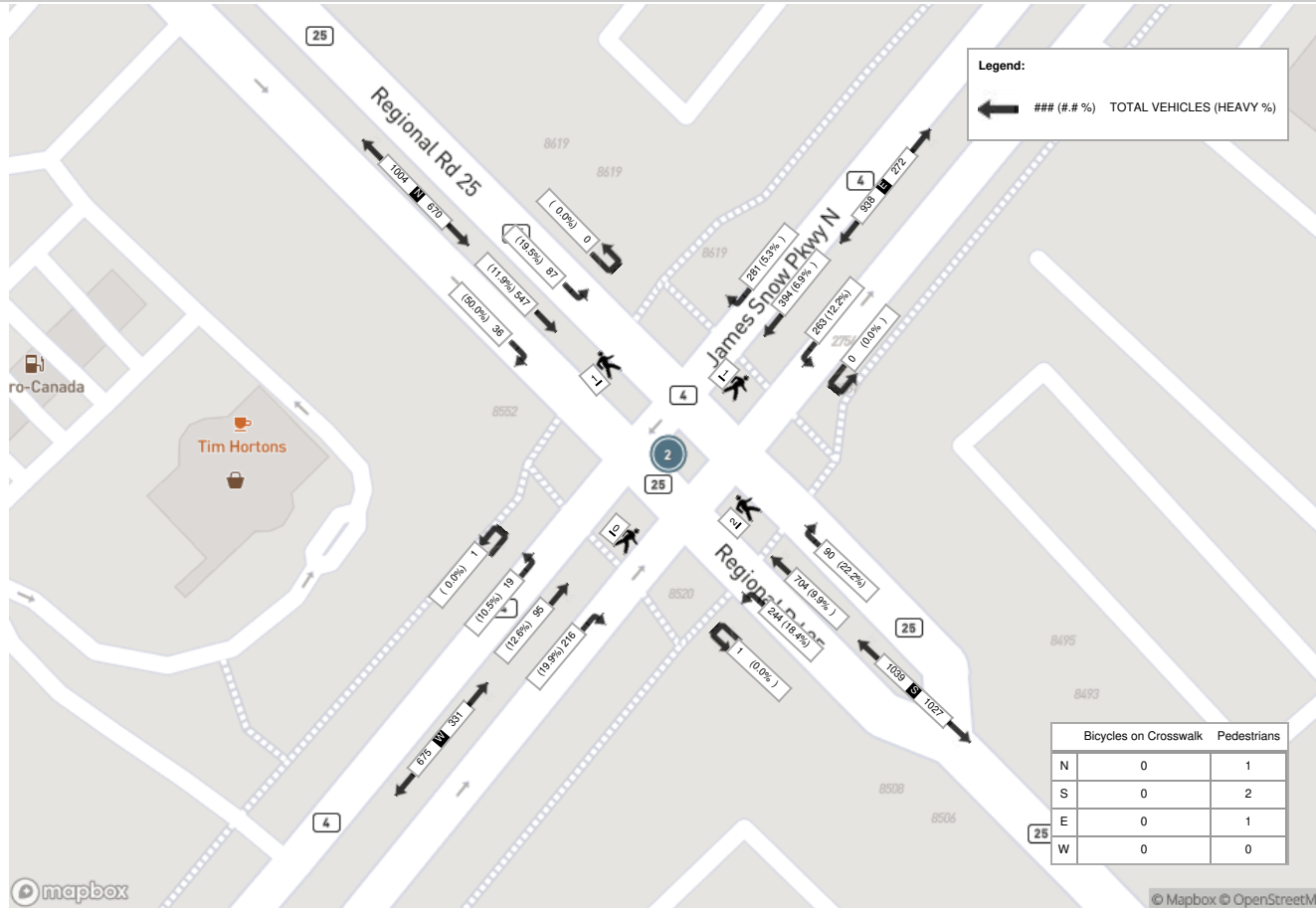
Start Time	N Approach REGIONAL ROAD 25						E Approach JAMES SNOW PARKWAY						S Approach REGIONAL ROAD 25						W Approach JAMES SNOW PARKWAY						Int. Total (15 min)	
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total		
2025-09-09 16:15:00	9	126	17	0	0	152	69	78	50	0	0	197	31	172	61	0	2	264	55	20	7	1	0	83	696	
2025-09-09 16:30:00	10	154	23	0	0	187	78	107	68	0	0	253	20	200	64	1	0	285	71	34	5	0	0	110	835	
2025-09-09 16:45:00	9	123	22	0	1	154	59	93	69	0	1	221	17	157	61	0	0	235	45	21	3	0	0	69	679	
2025-09-09 17:00:00	8	144	25	0	0	177	75	116	76	0	0	267	22	175	58	0	0	255	45	20	4	0	0	69	768	
<b>Grand Total</b>	<b>36</b>	<b>547</b>	<b>87</b>	<b>0</b>	<b>1</b>	<b>670</b>	<b>281</b>	<b>394</b>	<b>263</b>	<b>0</b>	<b>1</b>	<b>938</b>	<b>90</b>	<b>704</b>	<b>244</b>	<b>1</b>	<b>2</b>	<b>1039</b>	<b>216</b>	<b>95</b>	<b>19</b>	<b>1</b>	<b>0</b>	<b>331</b>	<b>2978</b>	
<b>Approach%</b>	5.4%	81.6%	13%	0%	-	-	30%	42%	28%	0%	-	-	8.7%	67.8%	23.5%	0.1%	-	-	65.3%	28.7%	5.7%	0.3%	-	-	-	
<b>Totals %</b>	1.2%	18.4%	2.9%	0%	22.5%	9.4%	13.2%	8.8%	0%	31.5%	3%	23.6%	8.2%	0%	34.9%	7.3%	3.2%	0.6%	0%	11.1%	-	-	-	-	-	
<b>PHF</b>	0.9	0.89	0.87	0	0.9	0.9	0.85	0.87	0	0.88	0.73	0.88	0.95	0.25	0.91	0.76	0.7	0.68	0.25	0.75	0.89	-	-	-	-	-
<b>Heavy</b>	18	65	17	0	100	15	27	32	0	74	20	70	45	0	135	43	12	2	0	57	366	-	-	-	-	-
<b>Heavy %</b>	50%	11.9%	19.5%	0%	14.9%	5.3%	6.9%	12.2%	0%	7.9%	22.2%	9.9%	18.4%	0%	13%	19.9%	12.6%	10.5%	0%	17.2%	12.3%	-	-	-	-	-
<b>Lights</b>	18	481	70	0	569	266	367	231	0	864	70	634	199	1	904	173	83	17	1	274	2611	-	-	-	-	-
<b>Lights %</b>	50%	87.9%	80.5%	0%	84.9%	94.7%	93.1%	87.8%	0%	92.1%	77.8%	90.1%	81.6%	100%	87%	80.1%	87.4%	89.5%	100%	82.8%	87.7%	-	-	-	-	-
<b>Single-Unit Trucks</b>	5	10	8	0	23	6	8	8	0	22	5	25	6	0	36	20	2	2	0	24	105	-	-	-	-	-
<b>Single-Unit Trucks %</b>	13.9%	1.8%	9.2%	0%	3.4%	2.1%	2%	3%	0%	2.3%	5.6%	3.6%	2.5%	0%	3.5%	9.3%	2.1%	10.5%	0%	7.3%	3.5%	-	-	-	-	-
<b>Buses</b>	0	4	1	0	5	3	0	1	0	4	1	3	1	0	5	1	0	0	0	1	15	-	-	-	-	-
<b>Buses %</b>	0%	0.7%	1.1%	0%	0.7%	1.1%	0%	0.4%	0%	0.4%	1.1%	0.4%	0.4%	0%	0.5%	0.5%	0%	0%	0%	0.3%	0.5%	-	-	-	-	-
<b>Articulated Trucks</b>	13	51	8	0	72	6	19	23	0	48	14	42	38	0	94	22	10	0	0	32	246	-	-	-	-	-
<b>Articulated Trucks %</b>	36.1%	9.3%	9.2%	0%	10.7%	2.1%	4.8%	8.7%	0%	5.1%	15.6%	6%	15.6%	0%	9%	10.2%	10.5%	0%	0%	9.7%	8.3%	-	-	-	-	-
<b>Bicycles on Road</b>	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	-	-	-	-	-
<b>Bicycles on Road %</b>	0%	0.2%	0%	0%	0.1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	-	-	-	-	-
<b>Pedestrians</b>	-	-	-	-	1	-	-	-	-	1	-	-	-	-	2	-	-	-	-	0	-	-	-	-	-	-
<b>Pedestrians%</b>	-	-	-	-	25%	-	-	-	-	25%	-	-	-	-	50%	-	-	-	-	0%	-	-	-	-	-	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	0	-	-	-	-	-	-
<b>Bicycles on Crosswalk%</b>	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	0%	-	-	-	-	-	-

Peak Hour: 07:45 AM - 08:45 AM Weather: Clear Sky (8 °C)





Peak Hour: 04:15 PM - 05:15 PM Weather: Scattered Clouds (23 °C)





Turning Movement Count (3 . REGIONAL RD 4 & 5 SIDE RD)

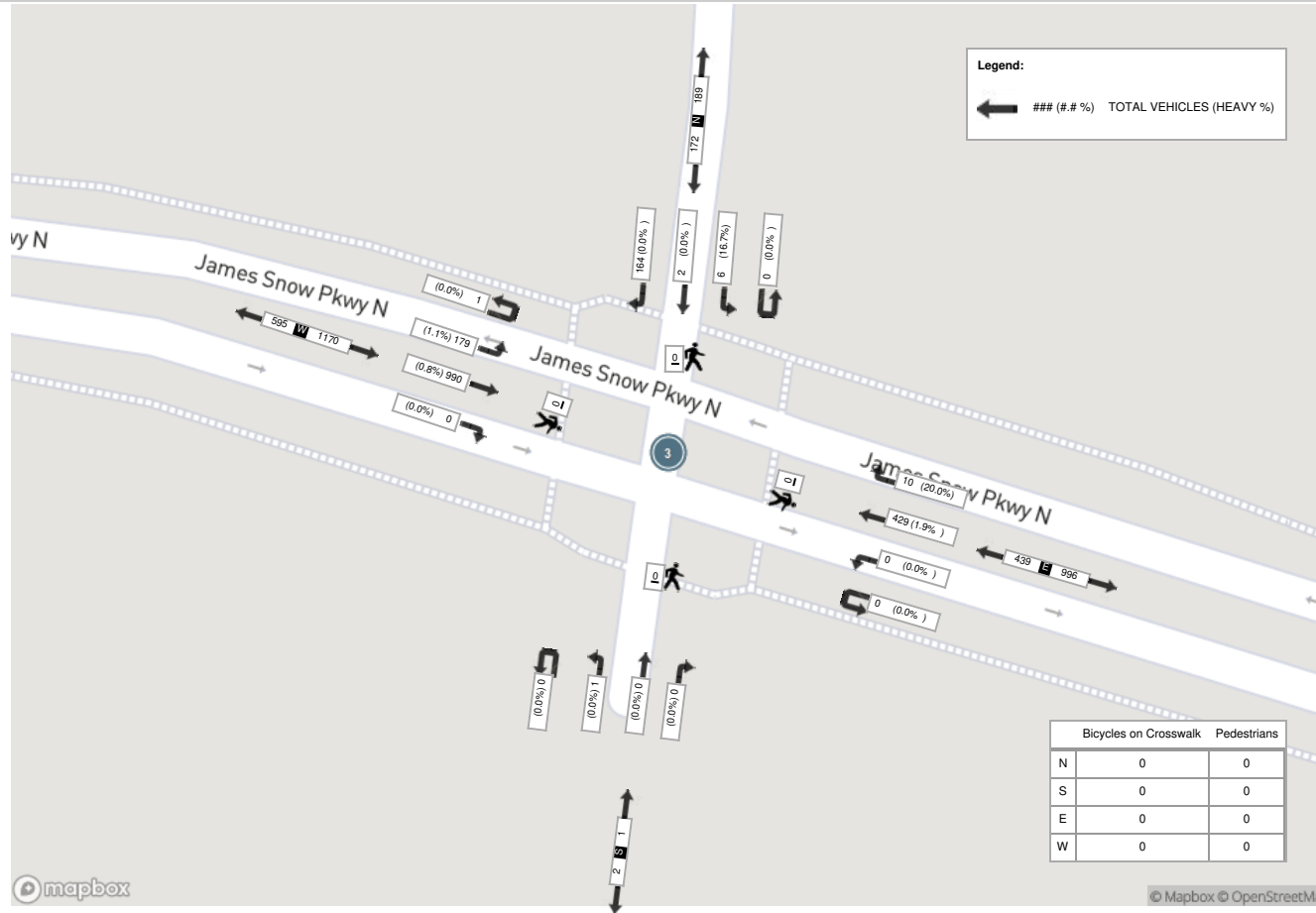
Start Time	N Approach NO.5 SIDEROAD						E Approach JAMES SNOW PARKWAY						S Approach NO.5 SIDEROAD						W Approach JAMES SNOW PARKWAY						Int. Total (15 min)	Int. Total (1 hr)
	Right N:W	Thru N:S	Left N:E	UTurn N:N	Peds N:	Approach Total	Right E:N	Thru E:W	Left E:S	UTurn E:E	Peds E:	Approach Total	Right S:E	Thru S:N	Left S:W	UTurn S:S	Peds S:	Approach Total	Right W:S	Thru W:E	Left W:N	UTurn W:W	Peds W:	Approach Total		
2025-08-16 10:00:00	36	0	5	0	0	41	3	60	0	0	0	63	0	0	0	0	0	0	0	25	26	0	0	51	155	
2025-08-16 10:15:00	30	0	2	0	0	32	1	73	0	0	0	74	0	0	0	0	0	0	0	26	12	0	0	38	144	
2025-08-16 10:30:00	36	0	1	0	1	37	2	87	0	0	0	89	0	0	0	0	0	0	0	35	21	0	0	56	182	
2025-08-16 10:45:00	41	0	0	0	0	41	2	111	0	0	0	113	0	0	0	0	1	0	0	43	21	0	0	64	218	699
2025-08-16 11:00:00	33	0	6	0	0	39	4	137	0	0	0	141	0	0	0	0	0	0	0	25	25	0	0	50	230	774
2025-08-16 11:15:00	61	1	1	0	0	63	8	135	0	0	0	143	0	0	0	0	0	0	0	35	28	0	0	63	269	899
2025-08-16 11:30:00	47	1	5	0	0	53	4	125	0	0	0	129	0	0	0	0	0	0	0	49	23	0	0	72	254	971
2025-08-16 11:45:00	55	0	6	0	0	61	6	153	0	1	0	160	0	0	0	0	0	0	0	46	20	1	0	67	288	1041
2025-08-16 12:00:00	61	0	2	0	0	63	2	153	0	0	0	155	0	0	0	0	0	0	0	38	27	0	0	65	283	1094
2025-08-16 12:15:00	60	0	5	0	0	65	3	184	0	0	1	187	0	0	0	0	1	0	0	58	38	0	0	96	348	1173
2025-08-16 12:30:00	57	0	3	0	0	60	1	222	0	0	0	223	0	0	0	0	0	0	0	65	33	0	0	98	381	1300
2025-08-16 12:45:00	61	0	1	0	0	62	4	352	0	0	0	356	0	0	0	0	0	0	0	43	32	0	0	75	493	1505
2025-08-16 13:00:00	76	0	4	0	1	80	19	230	0	3	0	252	0	0	0	0	0	0	0	90	35	0	0	125	457	1679
2025-08-16 13:15:00	46	0	3	0	0	49	2	88	0	0	0	90	0	0	0	0	0	0	0	80	38	0	0	118	257	1588
2025-08-16 13:30:00	41	0	7	0	0	48	4	117	0	0	0	121	0	0	0	0	0	0	0	65	36	0	0	101	270	1477
2025-08-16 13:45:00	36	0	1	0	0	37	2	152	0	0	0	154	0	0	0	0	0	0	0	71	38	0	0	109	300	1284
2025-08-16 14:00:00	53	1	2	0	0	56	5	141	0	0	0	146	0	0	0	0	0	0	0	70	30	1	0	101	303	1130
2025-08-16 14:15:00	52	0	1	0	0	53	4	123	0	0	0	127	0	0	1	0	0	1	0	81	27	0	0	108	289	1162
2025-08-16 14:30:00	46	0	2	0	0	48	3	109	0	0	0	112	0	0	0	0	0	0	0	96	43	0	0	139	299	1191
2025-08-16 14:45:00	41	1	2	0	0	44	2	119	0	0	0	121	0	0	1	0	0	1	0	212	28	1	0	241	407	1298
2025-08-16 15:00:00	45	1	2	0	0	48	1	92	0	0	0	93	0	0	0	0	0	0	0	295	50	0	0	345	486	1481
2025-08-16 15:15:00	43	0	1	0	0	44	5	122	0	0	0	127	0	0	0	0	0	0	0	299	54	0	0	353	524	1716
2025-08-16 15:30:00	35	0	1	0	0	36	2	96	0	0	0	98	0	0	0	0	0	0	0	184	47	0	0	231	365	1782
2025-08-16 15:45:00	30	0	2	0	0	32	2	76	0	0	0	78	0	0	0	0	0	0	0	98	40	0	0	138	248	1623
<b>Grand Total</b>	1122	5	65	0	2	1192	91	3257	0	4	1	3352	0	0	2	0	2	2	0	2129	772	3	0	2904	7450	-
<b>Approach%</b>	94.1%	0.4%	5.5%	0%	-	-	2.7%	97.2%	0%	0.1%	-	-	0%	0%	100%	0%	-	0%	73.3%	26.6%	0.1%	-	-	-	-	-
<b>Totals</b>	15.1%	0.1%	0.9%	0%	16%	16%	1.2%	43.7%	0%	0.1%	45%	45%	0%	0%	0%	0%	0%	0%	0%	28.6%	10.4%	0%	39%	39%	-	-
<b>Heavy</b>	5	0	17	0	-	-	16	56	0	0	-	-	0	0	0	0	0	0	0	32	6	0	-	-	-	-
<b>Heavy %</b>	0.4%	0%	26.2%	0%	-	-	17.6%	1.7%	0%	0%	-	-	0%	0%	0%	0%	-	0%	1.5%	0.8%	0%	-	-	-	-	-
<b>Bicycles</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Bicycle %</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



Peak Hour: 02:45 PM - 03:45 PM Weather: Clear Sky (27 °C)

Start Time	N Approach NO.5 SIDEROAD						E Approach JAMES SNOW PARKWAY						S Approach NO.5 SIDEROAD						W Approach JAMES SNOW PARKWAY						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-08-16 14:45:00	41	1	2	0	0	44	2	119	0	0	0	121	0	0	1	0	0	1	0	212	28	1	0	241	407
2025-08-16 15:00:00	45	1	2	0	0	48	1	92	0	0	0	93	0	0	0	0	0	0	0	295	50	0	0	345	486
2025-08-16 15:15:00	43	0	1	0	0	44	5	122	0	0	0	127	0	0	0	0	0	0	0	299	54	0	0	353	524
2025-08-16 15:30:00	35	0	1	0	0	36	2	96	0	0	0	98	0	0	0	0	0	0	0	184	47	0	0	231	365
<b>Grand Total</b>	<b>164</b>	<b>2</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>172</b>	<b>10</b>	<b>429</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>439</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>990</b>	<b>179</b>	<b>1</b>	<b>0</b>	<b>1170</b>	<b>1782</b>
<b>Approach%</b>	95.3%	1.2%	3.5%	0%		-	2.3%	97.7%	0%	0%		-	0%	0%	100%	0%		-	0%	84.6%	15.3%	0.1%		-	-
<b>Totals %</b>	9.2%	0.1%	0.3%	0%		9.7%	0.6%	24.1%	0%	0%		24.6%	0%	0%	0.1%	0%		0.1%	0%	55.6%	10%	0.1%		65.7%	-
<b>PHF</b>	0.91	0.5	0.75	0		0.9	0.5	0.88	0	0		0.86	0	0	0.25	0		0.25	0	0.83	0.83	0.25		0.83	0.85
<b>Heavy</b>	0	0	1	0		1	2	8	0	0		10	0	0	0	0		0	0	8	2	0		10	21
<b>Heavy %</b>	0%	0%	16.7%	0%		0.6%	20%	1.9%	0%	0%		2.3%	0%	0%	0%	0%		0%	0%	0.8%	1.1%	0%		0.9%	1.2%
<b>Lights</b>	164	2	5	0		171	8	421	0	0		429	0	0	1	0		1	0	982	177	1		1160	1761
<b>Lights %</b>	100%	100%	83.3%	0%		99.4%	80%	98.1%	0%	0%		97.7%	0%	0%	100%	0%		100%	0%	99.2%	98.9%	100%		99.1%	98.8%
<b>Single-Unit Trucks</b>	0	0	1	0		1	1	6	0	0		7	0	0	0	0		0	0	6	2	0		8	16
<b>Single-Unit Trucks %</b>	0%	0%	16.7%	0%		0.6%	10%	1.4%	0%	0%		1.6%	0%	0%	0%	0%		0%	0%	0.6%	1.1%	0%		0.7%	0.9%
<b>Buses</b>	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0
<b>Buses %</b>	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%
<b>Articulated Trucks</b>	0	0	0	0		0	1	2	0	0		3	0	0	0	0		0	0	2	0	0		2	5
<b>Articulated Trucks %</b>	0%	0%	0%	0%		0%	10%	0.5%	0%	0%		0.7%	0%	0%	0%	0%		0%	0%	0.2%	0%	0%		0.2%	0.3%
<b>Bicycles on Road</b>	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0
<b>Bicycles on Road %</b>	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%
<b>Pedestrians</b>	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
<b>Pedestrians%</b>	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
<b>Bicycles on Crosswalk%</b>	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-

Peak Hour: 02:45 PM - 03:45 PM Weather: Clear Sky (27 °C)





Turning Movement Count (3 . REGIONAL RD 4 & 5 SIDE RD)

Start Time	N Approach NO.5 SIDEROAD						E Approach JAMES SNOW PARKWAY						S Approach NO.5 SIDEROAD						W Approach JAMES SNOW PARKWAY						Int. Total (15 min)	Int. Total (1 hr)
	Right N:W	Thru N:S	Left N:E	UTurn N:N	Peds N:	Approach Total	Right E:N	Thru E:W	Left E:S	UTurn E:E	Peds E:	Approach Total	Right S:E	Thru S:N	Left S:W	UTurn S:S	Peds S:	Approach Total	Right W:S	Thru W:E	Left W:N	UTurn W:W	Peds W:	Approach Total		
2025-09-09 07:00:00	20	0	2	0	0	22	7	42	0	0	0	49	0	0	0	0	0	0	0	35	25	0	0	60	131	
2025-09-09 07:15:00	32	0	3	0	0	35	2	54	0	0	0	56	0	0	0	0	0	0	0	79	27	0	0	106	197	
2025-09-09 07:30:00	49	0	3	0	0	52	3	61	0	0	0	64	0	0	0	0	0	0	0	92	31	0	0	123	239	
2025-09-09 07:45:00	39	0	5	0	0	44	4	60	0	0	0	64	0	0	0	0	0	0	0	104	31	0	0	135	243	810
2025-09-09 08:00:00	39	0	4	0	0	43	3	59	0	0	0	62	0	0	0	0	0	0	0	98	36	0	0	134	239	918
2025-09-09 08:15:00	40	0	5	0	0	45	1	50	0	0	0	51	0	0	0	0	1	0	0	131	38	0	0	169	265	986
2025-09-09 08:30:00	30	0	2	0	0	32	2	61	0	0	0	63	0	0	0	0	0	0	0	135	41	0	0	176	271	1018
2025-09-09 08:45:00	28	0	3	0	0	31	2	46	0	0	0	48	0	0	0	0	0	0	0	99	24	0	0	123	202	977
2025-09-09 09:00:00	29	0	5	0	0	34	5	37	0	0	0	42	0	0	0	0	0	0	0	101	37	0	0	138	214	952
2025-09-09 09:15:00	19	0	2	0	0	21	0	50	0	0	0	50	0	0	0	0	1	0	1	80	18	0	1	99	170	857
2025-09-09 09:30:00	23	0	4	0	0	27	4	69	0	1	0	74	1	0	0	0	0	1	0	73	24	0	0	97	199	785
2025-09-09 09:45:00	27	0	2	0	0	29	2	66	0	0	0	68	0	0	1	0	0	1	1	66	20	0	1	87	185	768
***BREAK***																										
2025-09-09 16:00:00	40	0	6	0	0	46	5	119	0	0	0	124	0	0	0	0	0	0	0	41	42	0	0	83	253	
2025-09-09 16:15:00	52	0	0	0	0	52	1	115	0	0	0	116	0	0	0	0	0	0	0	41	41	0	0	82	250	
2025-09-09 16:30:00	47	0	2	0	0	49	4	155	0	0	0	159	2	0	0	0	0	2	0	46	48	0	0	94	304	
2025-09-09 16:45:00	45	0	4	0	0	49	3	124	0	0	0	127	0	0	0	0	0	0	0	40	53	0	0	93	269	1076
2025-09-09 17:00:00	48	0	1	0	0	49	5	174	0	0	0	179	0	0	0	0	0	0	1	28	52	0	0	81	309	1132
2025-09-09 17:15:00	64	0	3	0	0	67	8	125	0	0	0	133	1	0	0	0	0	1	0	31	51	0	0	82	283	1165
2025-09-09 17:30:00	45	0	4	0	0	49	6	143	0	0	0	149	0	0	0	0	0	0	0	48	47	0	0	95	293	1154
2025-09-09 17:45:00	38	0	5	0	0	43	4	124	0	0	0	128	0	0	0	0	0	0	0	42	40	0	0	82	253	1138
2025-09-09 18:00:00	25	0	4	0	0	29	3	93	0	0	0	96	0	0	0	0	0	0	0	48	37	0	0	85	210	1039
2025-09-09 18:15:00	31	0	2	0	0	33	2	67	0	0	0	69	0	0	0	0	0	0	0	52	39	0	0	91	193	949
2025-09-09 18:30:00	23	0	1	0	0	24	7	40	0	0	0	47	0	0	0	0	0	0	0	53	40	0	0	93	164	820
2025-09-09 18:45:00	18	0	3	0	0	21	4	28	0	0	0	32	0	0	0	0	0	0	0	35	24	1	0	60	113	680
<b>Grand Total</b>	<b>851</b>	<b>0</b>	<b>75</b>	<b>0</b>	<b>0</b>	<b>926</b>	<b>87</b>	<b>1962</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2050</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>3</b>	<b>1598</b>	<b>866</b>	<b>1</b>	<b>2</b>	<b>2468</b>	<b>5449</b>	<b>-</b>
<b>Approach%</b>	91.9%	0%	8.1%	0%		-	4.2%	95.7%	0%	0%		-	80%	0%	20%	0%		-	0.1%	64.7%	35.1%	0%		-	-	-
<b>Totals %</b>	15.6%	0%	1.4%	0%		17%	1.6%	36%	0%	0%		37.6%	0.1%	0%	0%	0%		0.1%	0.1%	29.3%	15.9%	0%		45.3%	-	-
<b>Heavy</b>	26	0	8	0		-	12	303	0	0		-	1	0	0	0		-	1	261	22	0		-	-	-
<b>Heavy %</b>	3.1%	0%	10.7%	0%		-	13.8%	15.4%	0%	0%		-	25%	0%	0%	0%		-	33.3%	16.3%	2.5%	0%		-	-	-
<b>Bicycles</b>	-	-	-	-		-	-	-	-	-		-	-	-	-	-		-	-	-	-	-		-	-	-
<b>Bicycle %</b>	-	-	-	-		-	-	-	-	-		-	-	-	-	-		-	-	-	-	-		-	-	-



**Peak Hour: 07:45 AM - 08:45 AM Weather: Clear Sky (8 °C)**

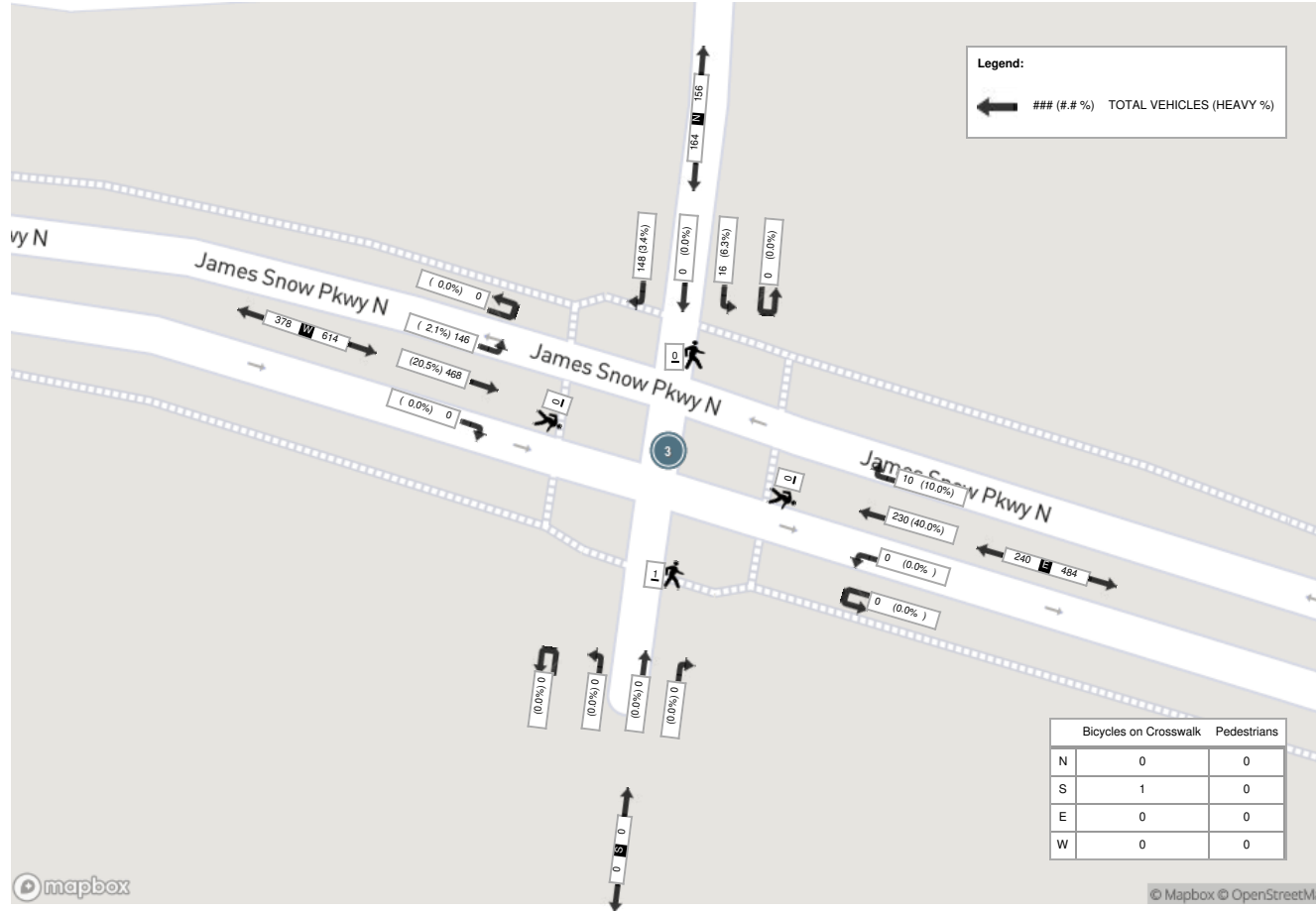
Start Time	N Approach NO.5 SIDEROAD						E Approach JAMES SNOW PARKWAY						S Approach NO.5 SIDEROAD						W Approach JAMES SNOW PARKWAY						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-09-09 07:45:00	39	0	5	0	0	44	4	60	0	0	0	64	0	0	0	0	0	0	0	104	31	0	0	135	243
2025-09-09 08:00:00	39	0	4	0	0	43	3	59	0	0	0	62	0	0	0	0	0	0	0	98	36	0	0	134	239
2025-09-09 08:15:00	40	0	5	0	0	45	1	50	0	0	0	51	0	0	0	0	1	0	0	131	38	0	0	169	265
2025-09-09 08:30:00	30	0	2	0	0	32	2	61	0	0	0	63	0	0	0	0	0	0	0	135	41	0	0	176	271
<b>Grand Total</b>	<b>148</b>	<b>0</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>164</b>	<b>10</b>	<b>230</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>240</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>468</b>	<b>146</b>	<b>0</b>	<b>0</b>	<b>614</b>	<b>1018</b>
<b>Approach%</b>	90.2%	0%	9.8%	0%		-	4.2%	95.8%	0%	0%		-	0%	0%	0%	0%		-	0%	76.2%	23.8%	0%		-	-
<b>Totals %</b>	14.5%	0%	1.6%	0%		16.1%	1%	22.6%	0%	0%		23.6%	0%	0%	0%	0%		0%	0%	46%	14.3%	0%		60.3%	-
<b>PHF</b>	0.93	0	0.8	0		0.91	0.63	0.94	0	0		0.94	0	0	0	0		0	0	0.87	0.89	0		0.87	0.94
<b>Heavy</b>	5	0	1	0		6	1	92	0	0		93	0	0	0	0		0	0	96	3	0		99	198
<b>Heavy %</b>	3.4%	0%	6.3%	0%		3.7%	10%	40%	0%	0%		38.8%	0%	0%	0%	0%		0%	0%	20.5%	2.1%	0%		16.1%	19.4%
<b>Lights</b>	143	0	15	0		158	9	137	0	0		146	0	0	0	0		0	0	372	143	0		515	819
<b>Lights %</b>	96.6%	0%	93.8%	0%		96.3%	90%	59.6%	0%	0%		60.8%	0%	0%	0%	0%		0%	0%	79.5%	97.9%	0%		83.9%	80.5%
<b>Single-Unit Trucks</b>	1	0	1	0		2	0	72	0	0		72	0	0	0	0		0	0	73	0	0		73	147
<b>Single-Unit Trucks %</b>	0.7%	0%	6.3%	0%		1.2%	0%	31.3%	0%	0%		30%	0%	0%	0%	0%		0%	0%	15.6%	0%	0%		11.9%	14.4%
<b>Buses</b>	2	0	0	0		2	0	0	0	0		0	0	0	0	0		0	0	2	2	0		4	6
<b>Buses %</b>	1.4%	0%	0%	0%		1.2%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0.4%	1.4%	0%		0.7%	0.6%
<b>Articulated Trucks</b>	2	0	0	0		2	1	20	0	0		21	0	0	0	0		0	0	21	1	0		22	45
<b>Articulated Trucks %</b>	1.4%	0%	0%	0%		1.2%	10%	8.7%	0%	0%		8.8%	0%	0%	0%	0%		0%	0%	4.5%	0.7%	0%		3.6%	4.4%
<b>Bicycles on Road</b>	0	0	0	0		0	0	1	0	0		1	0	0	0	0		0	0	0	0	0		0	1
<b>Bicycles on Road %</b>	0%	0%	0%	0%		0%	0%	0.4%	0%	0%		0.4%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0.1%
<b>Pedestrians</b>	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
<b>Pedestrians %</b>	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	1	-	-	-	-	-	0	-	-
<b>Bicycles on Crosswalk %</b>	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	100%	-	-	-	-	-	0%	-	-



**Peak Hour: 04:30 PM - 05:30 PM Weather: Scattered Clouds (23 °C)**

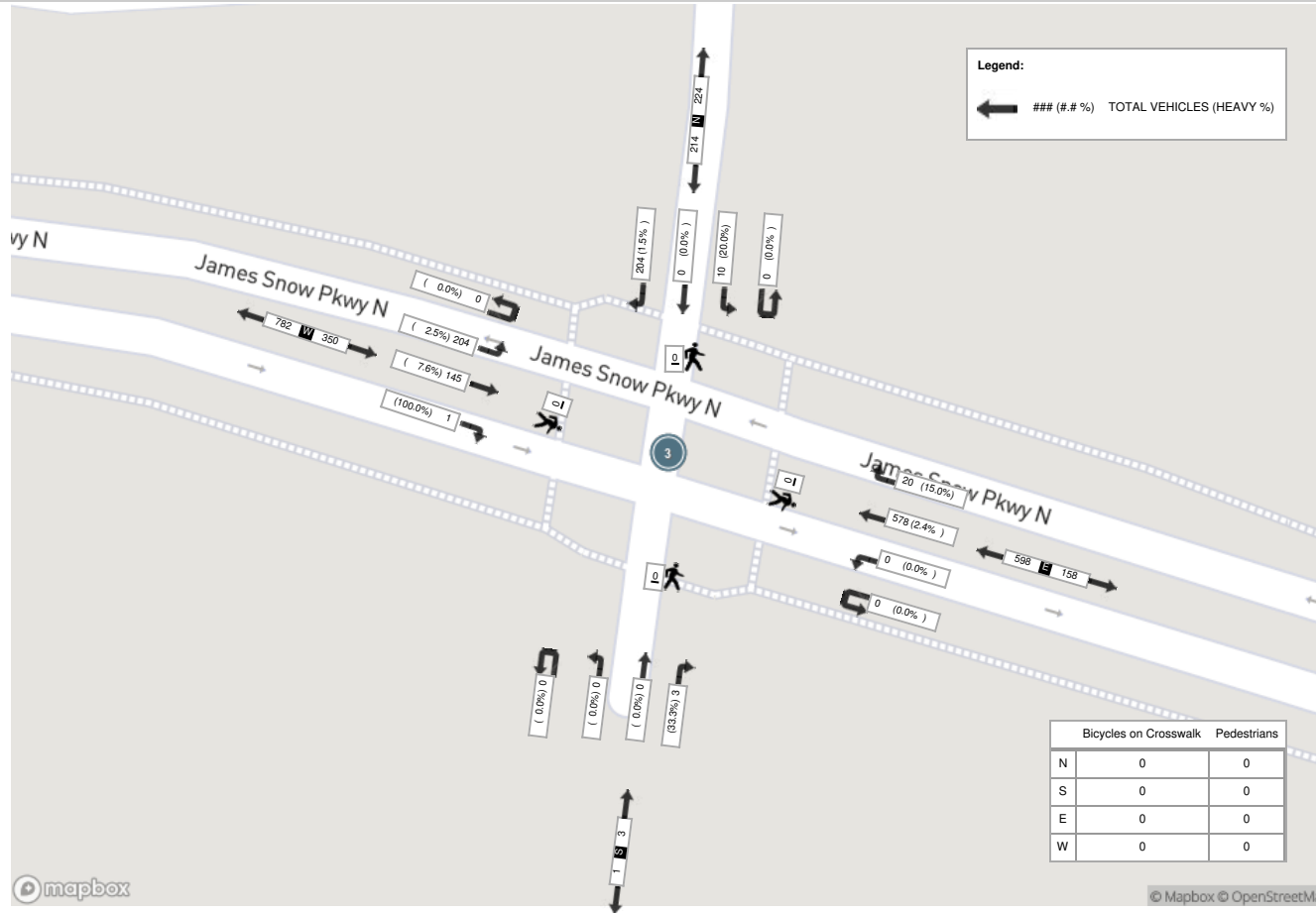
Start Time	N Approach NO.5 SIDEROAD						E Approach JAMES SNOW PARKWAY						S Approach NO.5 SIDEROAD						W Approach JAMES SNOW PARKWAY						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-09-09 16:30:00	47	0	2	0	0	49	4	155	0	0	0	159	2	0	0	0	0	2	0	46	48	0	0	94	304
2025-09-09 16:45:00	45	0	4	0	0	49	3	124	0	0	0	127	0	0	0	0	0	0	0	40	53	0	0	93	269
2025-09-09 17:00:00	48	0	1	0	0	49	5	174	0	0	0	179	0	0	0	0	0	0	1	28	52	0	0	81	309
2025-09-09 17:15:00	64	0	3	0	0	67	8	125	0	0	0	133	1	0	0	0	0	1	0	31	51	0	0	82	283
<b>Grand Total</b>	<b>204</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>214</b>	<b>20</b>	<b>578</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>598</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>1</b>	<b>145</b>	<b>204</b>	<b>0</b>	<b>0</b>	<b>350</b>	<b>1165</b>
<b>Approach%</b>	95.3%	0%	4.7%	0%		-	3.3%	96.7%	0%	0%		-	100%	0%	0%	0%		-	0.3%	41.4%	58.3%	0%		-	-
<b>Totals %</b>	17.5%	0%	0.9%	0%		18.4%	1.7%	49.6%	0%	0%		51.3%	0.3%	0%	0%	0%		0.3%	0.1%	12.4%	17.5%	0%		30%	-
<b>PHF</b>	0.8	0	0.63	0		0.8	0.63	0.83	0	0		0.84	0.38	0	0	0		0.38	0.25	0.79	0.96	0		0.93	0.94
<b>Heavy</b>	3	0	2	0		5	3	14	0	0		17	1	0	0	0		1	1	11	5	0		17	40
<b>Heavy %</b>	1.5%	0%	20%	0%		2.3%	15%	2.4%	0%	0%		2.8%	33.3%	0%	0%	0%		33.3%	100%	7.6%	2.5%	0%		4.9%	3.4%
<b>Lights</b>	201	0	8	0		209	17	564	0	0		581	2	0	0	0		2	0	134	199	0		333	1125
<b>Lights %</b>	98.5%	0%	80%	0%		97.7%	85%	97.6%	0%	0%		97.2%	66.7%	0%	0%	0%		66.7%	0%	92.4%	97.5%	0%		95.1%	96.6%
<b>Single-Unit Trucks</b>	3	0	1	0		4	2	8	0	0		10	1	0	0	0		1	1	9	2	0		12	27
<b>Single-Unit Trucks %</b>	1.5%	0%	10%	0%		1.9%	10%	1.4%	0%	0%		1.7%	33.3%	0%	0%	0%		33.3%	100%	6.2%	1%	0%		3.4%	2.3%
<b>Buses</b>	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	2	0		2	2
<b>Buses %</b>	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	1%	0%		0.6%	0.2%
<b>Articulated Trucks</b>	0	0	1	0		1	1	6	0	0		7	0	0	0	0		0	0	2	1	0		3	11
<b>Articulated Trucks %</b>	0%	0%	10%	0%		0.5%	5%	1%	0%	0%		1.2%	0%	0%	0%	0%		0%	0%	1.4%	0.5%	0%		0.9%	0.9%
<b>Bicycles on Road</b>	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0	0	0	0		0	0
<b>Bicycles on Road %</b>	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%	0%	0%	0%		0%	0%
<b>Pedestrians</b>	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
<b>Pedestrians %</b>	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-
<b>Bicycles on Crosswalk</b>	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
<b>Bicycles on Crosswalk %</b>	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-

Peak Hour: 07:45 AM - 08:45 AM Weather: Clear Sky (8 °C)





Peak Hour: 04:30 PM - 05:30 PM Weather: Scattered Clouds (23 °C)





**Turning Movement Count (4 . CAMPBELLVILLE RD/JAMES SNOW PKWY & DUBLIN LN)**

Start Time	N Approach DUBLIN LINE						E Approach JAMES SNOW PARKWAY						S Approach DUBLIN LINE						W Approach CAMPBELLVILLE RD						Int. Total (15 min)	Int. Total (1 hr)
	Right N-W	Thru N-S	Left N-E	UTurn N:N	Peds N:	Approach Total	Right E:N	Thru E-W	Left E:S	UTurn E:E	Peds E:	Approach Total	Right S:E	Thru S:N	Left S:W	UTurn S:S	Peds S:	Approach Total	Right W:S	Thru W:E	Left W:N	UTurn W:W	Peds W:	Approach Total		
2025-08-16 10:00:00	1	2	3	0	0	6	3	68	23	0	0	94	22	3	17	0	0	42	12	27	2	0	0	41	183	
2025-08-16 10:15:00	0	1	9	0	0	10	6	62	23	1	0	92	13	3	26	0	0	42	15	15	1	0	0	31	175	
2025-08-16 10:30:00	0	2	10	0	0	12	7	92	26	0	0	125	16	0	26	0	1	42	15	28	2	0	0	45	224	
2025-08-16 10:45:00	3	4	8	0	0	15	6	119	30	0	0	155	17	3	26	0	0	46	21	42	2	0	0	65	281	863
2025-08-16 11:00:00	2	0	4	0	0	6	10	142	27	0	0	179	12	4	23	0	0	39	26	33	3	0	0	62	286	966
2025-08-16 11:15:00	0	3	5	1	0	9	12	144	29	0	0	185	25	1	23	0	0	49	11	34	4	0	0	49	292	1083
2025-08-16 11:30:00	4	4	11	0	0	19	9	144	25	0	0	178	21	6	36	0	0	63	26	44	1	0	0	71	331	1190
2025-08-16 11:45:00	1	3	2	0	0	6	5	186	13	0	0	204	15	3	18	0	0	36	29	49	3	0	0	81	327	1236
2025-08-16 12:00:00	3	4	1	0	0	8	5	194	18	0	0	217	19	2	28	0	0	49	24	44	6	0	0	74	348	1298
2025-08-16 12:15:00	2	6	13	0	0	21	12	214	27	1	0	254	29	9	34	0	0	72	34	58	7	0	0	99	446	1452
2025-08-16 12:30:00	2	4	6	0	0	12	7	227	24	0	0	258	26	5	20	0	0	51	32	66	4	0	0	102	423	1544
2025-08-16 12:45:00	3	5	7	0	0	15	6	351	17	0	2	374	15	12	30	0	0	57	22	53	1	1	0	77	523	1740
2025-08-16 13:00:00	4	2	7	0	0	13	3	325	17	0	0	345	35	4	29	0	0	68	25	73	5	0	0	103	529	1921
2025-08-16 13:15:00	7	7	27	0	0	41	3	125	25	1	0	154	27	3	29	0	0	59	28	66	1	0	0	95	349	1824
2025-08-16 13:30:00	7	3	8	0	0	18	4	117	29	0	0	150	27	1	18	0	0	46	32	66	5	0	0	103	317	1718
2025-08-16 13:45:00	2	7	7	0	0	16	4	178	18	1	0	201	28	3	17	0	0	48	21	79	2	0	0	102	367	1562
2025-08-16 14:00:00	5	2	10	0	0	17	8	176	26	0	0	210	29	3	26	0	0	58	26	57	0	1	0	84	369	1402
2025-08-16 14:15:00	0	3	6	0	0	9	6	141	23	0	0	170	26	4	29	1	0	60	34	75	0	0	0	109	348	1401
2025-08-16 14:30:00	1	4	18	0	0	23	8	139	23	0	0	170	28	1	30	1	0	60	20	97	4	0	0	121	374	1458
2025-08-16 14:45:00	2	2	8	0	0	12	9	130	36	1	0	176	23	5	34	1	0	63	32	217	1	0	0	250	501	1592
2025-08-16 15:00:00	3	2	6	0	0	11	12	103	35	0	0	150	34	1	16	1	0	52	26	306	2	0	0	334	547	1770
2025-08-16 15:15:00	2	4	3	0	0	9	9	148	21	0	0	178	41	5	30	0	0	76	34	296	0	0	0	330	593	2015
2025-08-16 15:30:00	2	1	10	0	0	13	16	91	28	0	0	135	29	1	24	0	0	54	35	179	1	0	0	215	417	2058
2025-08-16 15:45:00	2	4	6	0	0	12	18	73	26	0	0	117	30	2	17	0	0	49	34	106	2	0	0	142	320	1877
<b>Grand Total</b>	<b>58</b>	<b>79</b>	<b>195</b>	<b>1</b>	<b>0</b>	<b>333</b>	<b>188</b>	<b>3689</b>	<b>589</b>	<b>5</b>	<b>2</b>	<b>4471</b>	<b>587</b>	<b>84</b>	<b>606</b>	<b>4</b>	<b>1</b>	<b>1281</b>	<b>614</b>	<b>2110</b>	<b>59</b>	<b>2</b>	<b>0</b>	<b>2785</b>	<b>8870</b>	<b>-</b>
<b>Approach%</b>	17.4%	23.7%	58.6%	0.3%	-	-	4.2%	82.5%	13.2%	0.1%	-	-	45.8%	6.6%	47.3%	0.3%	-	22%	75.8%	2.1%	0.1%	-	-	-	-	-
<b>Totals</b>	0.7%	0.9%	2.2%	0%	3.8%	2.1%	41.6%	6.6%	0.1%	50.4%	6.6%	0.9%	6.8%	0%	14.4%	6.9%	23.8%	0.7%	0%	31.4%	-	-	-	-	-	-
<b>Heavy</b>	0	0	1	0	-	1	60	6	1	-	8	0	4	0	-	6	31	0	0	-	-	-	-	-	-	-
<b>Heavy %</b>	0%	0%	0.5%	0%	-	0.5%	1.6%	1%	20%	-	1.4%	0%	0.7%	0%	-	1%	1.5%	0%	0%	-	-	-	-	-	-	-
<b>Bicycles</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Bicycle %</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-



**Peak Hour: 02:45 PM - 03:45 PM Weather: Clear Sky (27 °C)**

Start Time	N Approach DUBLIN LINE						E Approach JAMES SNOW PARKWAY						S Approach DUBLIN LINE						W Approach CAMPBELLVILLE RD						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-08-16 14:45:00	2	2	8	0	0	12	9	130	36	1	0	176	23	5	34	1	0	63	32	217	1	0	0	250	501
2025-08-16 15:00:00	3	2	6	0	0	11	12	103	35	0	0	150	34	1	16	1	0	52	26	306	2	0	0	334	547
2025-08-16 15:15:00	2	4	3	0	0	9	9	148	21	0	0	178	41	5	30	0	0	76	34	296	0	0	0	330	593
2025-08-16 15:30:00	2	1	10	0	0	13	16	91	28	0	0	135	29	1	24	0	0	54	35	179	1	0	0	215	417
<b>Grand Total</b>	<b>9</b>	<b>9</b>	<b>27</b>	<b>0</b>	<b>0</b>	<b>45</b>	<b>46</b>	<b>472</b>	<b>120</b>	<b>1</b>	<b>0</b>	<b>639</b>	<b>127</b>	<b>12</b>	<b>104</b>	<b>2</b>	<b>0</b>	<b>245</b>	<b>127</b>	<b>998</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>1129</b>	<b>2058</b>
<b>Approach%</b>	20%	20%	60%	0%	-	-	7.2%	73.9%	18.8%	0.2%	-	-	51.8%	4.9%	42.4%	0.8%	-	-	11.2%	88.4%	0.4%	0%	-	-	-
<b>Totals %</b>	0.4%	0.4%	1.3%	0%	2.2%	2.2%	2.2%	22.9%	5.8%	0%	31%	31%	6.2%	0.6%	5.1%	0.1%	11.9%	11.9%	6.2%	48.5%	0.2%	0%	54.9%	54.9%	-
<b>PHF</b>	0.75	0.56	0.68	0	0.87	0.87	0.72	0.8	0.83	0.25	0.9	0.9	0.77	0.6	0.76	0.5	0.81	0.81	0.91	0.82	0.5	0	0.85	0.85	0.87
<b>Heavy</b>	0	0	0	0	0	0	0	8	0	0	8	8	2	0	2	0	4	4	1	8	0	0	9	9	21
<b>Heavy %</b>	0%	0%	0%	0%	0%	0%	0%	1.7%	0%	0%	1.3%	1.3%	1.6%	0%	1.9%	0%	1.6%	1.6%	0.8%	0.8%	0%	0%	0.8%	0.8%	1%
<b>Lights</b>	9	9	27	0	45	45	46	464	120	1	631	631	125	12	102	2	241	241	126	990	4	0	1120	1120	2037
<b>Lights %</b>	100%	100%	100%	0%	100%	100%	100%	98.3%	100%	100%	98.7%	98.7%	98.4%	100%	98.1%	100%	98.4%	98.4%	99.2%	99.2%	100%	0%	99.2%	99.2%	99%
<b>Single-Unit Trucks</b>	0	0	0	0	0	0	0	6	0	0	6	6	2	0	2	0	4	4	1	6	0	0	7	7	17
<b>Single-Unit Trucks %</b>	0%	0%	0%	0%	0%	0%	0%	1.3%	0%	0%	0.9%	0.9%	1.6%	0%	1.9%	0%	1.6%	1.6%	0.8%	0.6%	0%	0%	0.6%	0.6%	0.8%
<b>Buses</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Buses %</b>	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>Articulated Trucks</b>	0	0	0	0	0	0	0	2	0	0	2	2	0	0	0	0	0	0	0	2	0	0	2	2	4
<b>Articulated Trucks %</b>	0%	0%	0%	0%	0%	0%	0%	0.4%	0%	0%	0.3%	0.3%	0%	0%	0%	0%	0%	0%	0%	0.2%	0%	0%	0.2%	0.2%	0.2%
<b>Bicycles on Road</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Bicycles on Road %</b>	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>Bicycles on Crosswalk</b>	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-	-	-	-	0	-	-
<b>Bicycles on Crosswalk %</b>	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-	-	-	-	0%	-	-

Peak Hour: 02:45 PM - 03:45 PM Weather: Clear Sky (27 °C)





Turning Movement Count (4 . CAMPBELLVILLE RD/JAMES SNOW PKWY & DUBLIN LN)

Start Time	N Approach DUBLIN LINE						Approach Total	E Approach JAMES SNOW PARKWAY						Approach Total	S Approach DUBLIN LINE						Approach Total	W Approach CAMPBELLVILLE RD						Approach Total	Int. Total (15 min)	Int. Total (1 hr)
	Right N:W	Thru N:S	Left N:E	UTurn N:N	Peds N:	Right E:N		Thru E:W	Left E:S	UTurn E:E	Peds E:	Right S:E	Thru S:N		Left S:W	UTurn S:S	Peds S:	Right W:S	Thru W:E	Left W:N		UTurn W:W	Peds W:							
2025-09-09 07:00:00	0	3	2	0	0	5	36	12	16	0	0	64	24	14	11	0	0	49	23	36	4	0	0	63	181					
2025-09-09 07:15:00	1	4	21	0	0	26	48	21	19	1	0	89	29	13	10	0	0	52	25	55	6	0	0	86	253					
2025-09-09 07:30:00	0	1	13	0	0	14	49	28	29	0	0	106	40	11	24	0	0	75	38	72	14	0	0	124	319					
2025-09-09 07:45:00	1	1	26	0	0	28	45	21	36	0	0	102	38	15	25	0	0	78	36	75	10	0	0	121	329	1082				
2025-09-09 08:00:00	1	0	20	0	0	21	36	22	38	0	0	96	41	3	20	1	0	65	35	74	7	0	0	116	298	1199				
2025-09-09 08:15:00	1	3	19	0	0	23	31	27	33	0	0	91	61	5	20	0	0	86	29	89	4	0	0	122	322	1268				
2025-09-09 08:30:00	1	3	29	0	0	33	27	28	33	1	0	89	53	1	27	0	0	81	34	93	3	0	0	130	333	1282				
2025-09-09 08:45:00	0	3	21	1	0	25	13	27	36	0	0	76	35	1	14	0	0	50	20	70	2	0	0	92	243	1196				
2025-09-09 09:00:00	0	2	25	0	0	27	21	19	26	0	0	66	41	2	16	0	0	59	15	68	1	0	0	84	236	1134				
2025-09-09 09:15:00	2	1	21	0	0	24	24	28	15	3	0	70	29	1	13	0	0	43	16	49	3	0	0	68	205	1017				
2025-09-09 09:30:00	0	2	22	0	0	24	34	23	33	1	0	91	18	3	11	0	0	32	17	56	0	0	0	73	220	904				
2025-09-09 09:45:00	3	2	20	0	0	25	44	22	28	1	0	95	25	2	9	1	0	37	18	37	1	0	0	56	213	874				
***BREAK***																														
2025-09-09 16:00:00	4	3	8	0	0	15	7	122	34	0	0	163	39	6	50	0	0	95	15	38	3	0	0	56	329					
2025-09-09 16:15:00	3	5	8	0	0	16	8	121	41	0	0	170	38	5	56	0	0	99	18	35	1	0	0	54	339					
2025-09-09 16:30:00	10	14	20	0	0	44	9	151	38	0	0	198	46	7	40	0	0	93	22	32	4	0	0	58	393					
2025-09-09 16:45:00	0	5	4	0	0	9	3	132	26	0	0	161	44	4	51	0	0	99	25	47	0	0	0	72	341	1402				
2025-09-09 17:00:00	1	1	5	0	0	7	1	168	53	0	0	222	39	3	51	0	0	93	13	32	0	0	0	45	367	1440				
2025-09-09 17:15:00	2	1	3	0	0	6	3	149	41	1	0	194	41	2	36	0	0	79	29	39	0	0	0	68	347	1448				
2025-09-09 17:30:00	2	0	6	0	0	8	3	145	30	2	0	180	40	2	35	1	0	78	35	45	0	0	0	80	346	1401				
2025-09-09 17:45:00	0	0	7	0	0	7	5	137	28	0	0	170	32	1	27	0	0	60	23	44	0	0	0	67	304	1364				
2025-09-09 18:00:00	1	3	9	0	0	13	3	87	25	0	0	115	28	2	28	0	0	58	20	49	2	0	0	71	257	1254				
2025-09-09 18:15:00	1	3	6	0	0	10	1	59	41	0	0	101	32	1	20	0	0	53	31	54	0	0	0	85	249	1156				
2025-09-09 18:30:00	3	1	12	0	0	16	4	43	15	0	0	62	28	2	19	1	0	50	20	53	0	0	0	73	201	1011				
2025-09-09 18:45:00	1	4	5	0	0	10	3	28	15	0	0	46	19	1	10	0	0	30	16	32	0	0	0	48	134	841				
<b>Grand Total</b>	<b>38</b>	<b>65</b>	<b>332</b>	<b>1</b>	<b>0</b>	<b>436</b>	<b>458</b>	<b>1620</b>	<b>729</b>	<b>10</b>	<b>0</b>	<b>2817</b>	<b>860</b>	<b>107</b>	<b>623</b>	<b>4</b>	<b>0</b>	<b>1594</b>	<b>573</b>	<b>1274</b>	<b>65</b>	<b>0</b>	<b>0</b>	<b>1912</b>	<b>6759</b>	<b>-</b>				
<b>Approach%</b>	8.7%	14.9%	76.1%	0.2%	-	-	16.3%	57.5%	25.9%	0.4%	-	-	54%	6.7%	39.1%	0.3%	-	30%	66.6%	3.4%	0%	-	-	-	-	-				
<b>Totals %</b>	0.6%	1%	4.9%	0%	-	6.5%	6.8%	24%	10.8%	0.1%	-	41.7%	12.7%	1.6%	9.2%	0.1%	-	23.6%	8.5%	18.8%	1%	0%	-	28.3%	-	-				
<b>Heavy</b>	10	12	216	1	-	-	256	46	24	2	-	-	29	11	16	0	-	23	34	9	0	-	-	-	-	-				
<b>Heavy %</b>	26.3%	18.5%	65.1%	100%	-	-	55.9%	2.8%	3.3%	20%	-	-	3.4%	10.3%	2.6%	0%	-	4%	2.7%	13.8%	0%	-	-	-	-	-				
<b>Bicycles</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<b>Bicycle %</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			



Peak Hour: 07:45 AM - 08:45 AM Weather: Clear Sky (8 °C)

Start Time	N Approach DUBLIN LINE						E Approach JAMES SNOW PARKWAY						S Approach DUBLIN LINE						W Approach CAMPBELLVILLE RD						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-09-09 07:45:00	1	1	26	0	0	28	45	21	36	0	0	102	38	15	25	0	0	78	36	75	10	0	0	121	329
2025-09-09 08:00:00	1	0	20	0	0	21	36	22	38	0	0	96	41	3	20	1	0	65	35	74	7	0	0	116	298
2025-09-09 08:15:00	1	3	19	0	0	23	31	27	33	0	0	91	61	5	20	0	0	86	29	89	4	0	0	122	322
2025-09-09 08:30:00	1	3	29	0	0	33	27	28	33	1	0	89	53	1	27	0	0	81	34	93	3	0	0	130	333
<b>Grand Total</b>	<b>4</b>	<b>7</b>	<b>94</b>	<b>0</b>	<b>0</b>	<b>105</b>	<b>139</b>	<b>98</b>	<b>140</b>	<b>1</b>	<b>0</b>	<b>378</b>	<b>193</b>	<b>24</b>	<b>92</b>	<b>1</b>	<b>0</b>	<b>310</b>	<b>134</b>	<b>331</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>489</b>	<b>1282</b>
<b>Approach%</b>	3.8%	6.7%	89.5%	0%	-	-	36.8%	25.9%	37%	0.3%	-	-	62.3%	7.7%	29.7%	0.3%	-	-	27.4%	67.7%	4.9%	0%	-	-	-
<b>Totals %</b>	0.3%	0.5%	7.3%	0%	8.2%	8.2%	10.8%	7.6%	10.9%	0.1%	29.5%	29.5%	15.1%	1.9%	7.2%	0.1%	24.2%	24.2%	10.5%	25.8%	1.9%	0%	38.1%	38.1%	-
<b>PHF</b>	1	0.58	0.81	0	0.8	0.8	0.77	0.88	0.92	0.25	0.93	0.93	0.79	0.4	0.85	0.25	0.9	0.9	0.93	0.89	0.6	0	0.94	0.94	0.96
<b>Heavy</b>	3	1	86	0	90	90	89	3	5	1	98	98	6	5	3	0	14	14	7	6	3	0	16	16	218
<b>Heavy %</b>	75%	14.3%	91.5%	0%	85.7%	85.7%	64%	3.1%	3.6%	100%	25.9%	25.9%	3.1%	20.8%	3.3%	0%	4.5%	4.5%	5.2%	1.8%	12.5%	0%	3.3%	3.3%	17%
<b>Lights</b>	1	6	8	0	15	15	50	95	135	0	280	280	187	19	89	1	296	296	127	325	21	0	473	473	1064
<b>Lights %</b>	25%	85.7%	8.5%	0%	14.3%	14.3%	36%	96.9%	96.4%	0%	74.1%	74.1%	96.9%	79.2%	96.7%	100%	95.5%	95.5%	94.8%	98.2%	87.5%	0%	96.7%	96.7%	83%
<b>Single-Unit Trucks</b>	1	1	66	0	68	68	69	3	2	0	74	74	5	3	3	0	11	11	3	3	1	0	7	7	160
<b>Single-Unit Trucks %</b>	25%	14.3%	70.2%	0%	64.8%	64.8%	49.6%	3.1%	1.4%	0%	19.6%	19.6%	2.6%	12.5%	3.3%	0%	3.5%	3.5%	2.2%	0.9%	4.2%	0%	1.4%	1.4%	12.5%
<b>Buses</b>	0	0	0	0	0	0	0	0	1	1	2	2	0	0	0	0	0	0	4	2	1	0	7	7	9
<b>Buses %</b>	0%	0%	0%	0%	0%	0%	0%	0%	0.7%	100%	0.5%	0.5%	0%	0%	0%	0%	0%	0%	3%	0.6%	4.2%	0%	1.4%	1.4%	0.7%
<b>Articulated Trucks</b>	2	0	20	0	22	22	20	0	2	0	22	22	1	2	0	0	3	3	0	1	1	0	2	2	49
<b>Articulated Trucks %</b>	50%	0%	21.3%	0%	21%	21%	14.4%	0%	1.4%	0%	5.8%	5.8%	0.5%	8.3%	0%	0%	1%	1%	0%	0.3%	4.2%	0%	0.4%	0.4%	3.8%
<b>Bicycles on Road</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Bicycles on Road %</b>	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%



**Peak Hour: 04:30 PM - 05:30 PM Weather: Scattered Clouds (23 °C)**

Start Time	N Approach DUBLIN LINE						E Approach JAMES SNOW PARKWAY						S Approach DUBLIN LINE						W Approach CAMPBELLVILLE RD						Int. Total (15 min)
	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	Right	Thru	Left	UTurn	Peds	Approach Total	
2025-09-09 16:30:00	10	14	20	0	0	44	9	151	38	0	0	198	46	7	40	0	0	93	22	32	4	0	0	58	393
2025-09-09 16:45:00	0	5	4	0	0	9	3	132	26	0	0	161	44	4	51	0	0	99	25	47	0	0	0	72	341
2025-09-09 17:00:00	1	1	5	0	0	7	1	168	53	0	0	222	39	3	51	0	0	93	13	32	0	0	0	45	367
2025-09-09 17:15:00	2	1	3	0	0	6	3	149	41	1	0	194	41	2	36	0	0	79	29	39	0	0	0	68	347
<b>Grand Total</b>	<b>13</b>	<b>21</b>	<b>32</b>	<b>0</b>	<b>0</b>	<b>66</b>	<b>16</b>	<b>600</b>	<b>158</b>	<b>1</b>	<b>0</b>	<b>775</b>	<b>170</b>	<b>16</b>	<b>178</b>	<b>0</b>	<b>0</b>	<b>364</b>	<b>89</b>	<b>150</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>243</b>	<b>1448</b>
<b>Approach%</b>	19.7%	31.8%	48.5%	0%	-	-	2.1%	77.4%	20.4%	0.1%	-	-	46.7%	4.4%	48.9%	0%	-	-	36.6%	61.7%	1.6%	0%	-	-	-
<b>Totals %</b>	0.9%	1.5%	2.2%	0%	4.6%	1.1%	41.4%	10.9%	0.1%	53.5%	11.7%	1.1%	12.3%	0%	25.1%	6.1%	10.4%	0.3%	0%	16.8%	-	-	-		
<b>PHF</b>	0.33	0.38	0.4	0	0.38	0.44	0.89	0.75	0.25	0.87	0.92	0.57	0.87	0	0.92	0.77	0.8	0.25	0	0.84	0.92	0.92	0.92		
<b>Heavy</b>	0	0	4	0	4	3	13	1	0	17	3	0	4	0	7	1	8	0	0	9	37	37			
<b>Heavy %</b>	0%	0%	12.5%	0%	6.1%	18.8%	2.2%	0.6%	0%	2.2%	1.8%	0%	2.2%	0%	1.9%	1.1%	5.3%	0%	0%	3.7%	2.6%	2.6%			
<b>Lights</b>	13	21	28	0	62	13	587	157	1	758	167	16	174	0	357	87	142	4	0	233	1410	1410			
<b>Lights %</b>	100%	100%	87.5%	0%	93.9%	81.3%	97.8%	99.4%	100%	97.8%	98.2%	100%	97.8%	0%	98.1%	97.8%	94.7%	100%	0%	95.9%	97.4%	97.4%			
<b>Single-Unit Trucks</b>	0	0	4	0	4	3	7	1	0	11	3	0	2	0	5	0	3	0	0	3	23	23			
<b>Single-Unit Trucks %</b>	0%	0%	12.5%	0%	6.1%	18.8%	1.2%	0.6%	0%	1.4%	1.8%	0%	1.1%	0%	1.4%	0%	2%	0%	0%	1.2%	1.6%	1.6%			
<b>Buses</b>	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	1	2	0	0	3	5	5			
<b>Buses %</b>	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1.1%	0%	0.5%	1.1%	1.3%	0%	0%	1.2%	0.3%	0.3%			
<b>Articulated Trucks</b>	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9	9			
<b>Articulated Trucks %</b>	0%	0%	0%	0%	0%	0%	1%	0%	0%	0.8%	0%	0%	0%	0%	0%	0%	2%	0%	0%	1.2%	0.6%	0.6%			
<b>Bicycles on Road</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1			
<b>Bicycles on Road %</b>	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1.1%	0%	0%	0%	0.4%	0.1%	0.1%			

Peak Hour: 07:45 AM - 08:45 AM Weather: Clear Sky (8 °C)





Peak Hour: 04:30 PM - 05:30 PM Weather: Scattered Clouds (23 °C)





Date: 10-Nov-25

Intersection: RR 25 & No 5 Side Road

**8 Phase Basic Timing Sheet**

	1	2	3	4	5	6	7	8	2 Ped	4 Ped	6 Ped	8 Ped
Phases in use		X	X	X	X	X	X	X	x	x	x	x
Direction		NB	WBLT	EB	NBLT	SB	EBLT	WB				
Min Green		20	7	10	7	20	7	10				
Veh Ext.			3.0	3.0	3.0		3.0	3.0				
Yellow		4.2	3	3.7	3	4.2	3	3.7				
Red		2.2	1	2.5	1	2.2	1	2.5				
Walk		7		7		7		7				
Don't Walk		25		31		25		31				
Max 1		60	12	30	12	60	12	30				
Max 2												
Max 3												
Veh Recall		x				x						
Ped Recall												
<b>Notes:</b>												

<p><b>Pattern 1</b> SSMTWTF  <b>Time:</b> 6:00-15:00  <b>Cycle Length:</b> 120  <b>Offset (%):</b> 0%</p> <table border="1"> <thead> <tr> <th>Direction</th> <th></th> <th>NB</th> <th>WBL</th> <th>EB</th> </tr> </thead> <tbody> <tr> <td>Phase</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> <tr> <td>%</td> <td>0</td> <td>52</td> <td>10</td> <td>38</td> </tr> <tr> <th>Direction</th> <th>NBL</th> <th>SB</th> <th>EBL</th> <th>WB</th> </tr> <tr> <td>Phase</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> </tr> <tr> <td>%</td> <td>10</td> <td>42</td> <td>10</td> <td>38</td> </tr> </tbody> </table>	Direction		NB	WBL	EB	Phase	1	2	3	4	%	0	52	10	38	Direction	NBL	SB	EBL	WB	Phase	5	6	7	8	%	10	42	10	38	<p><b>Pattern 2</b> N/A  <b>Time:</b>  <b>Cycle Length:</b>  <b>Offset (%):</b></p> <table border="1"> <thead> <tr> <th>Direction</th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>Phase</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> <tr> <td>%</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <th>Direction</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <td>Phase</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> </tr> <tr> <td>%</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Direction					Phase	1	2	3	4	%					Direction					Phase	5	6	7	8	%				
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Phase	5	6	7	8																																																									
%																																																													
<p><b>Pattern 3</b> SSMTWTF  <b>Time:</b> 15:00-21:00  <b>Cycle Length:</b> 120  <b>Offset (%):</b> 98%</p> <table border="1"> <thead> <tr> <th>Direction</th> <th></th> <th>NB</th> <th>WBL</th> <th>EB</th> </tr> </thead> <tbody> <tr> <td>Phase</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> <tr> <td>%</td> <td>0</td> <td>52</td> <td>10</td> <td>38</td> </tr> <tr> <th>Direction</th> <th>NBL</th> <th>SB</th> <th>EBL</th> <th>WB</th> </tr> <tr> <td>Phase</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> </tr> <tr> <td>%</td> <td>15</td> <td>37</td> <td>10</td> <td>38</td> </tr> </tbody> </table>	Direction		NB	WBL	EB	Phase	1	2	3	4	%	0	52	10	38	Direction	NBL	SB	EBL	WB	Phase	5	6	7	8	%	15	37	10	38	<p><b>Pattern 4</b> N/A  <b>Time:</b>  <b>Cycle Length:</b>  <b>Offset (%):</b></p> <table border="1"> <thead> <tr> <th>Direction</th> <th></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>Phase</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> <tr> <td>%</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <th>Direction</th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <td>Phase</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> </tr> <tr> <td>%</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Direction					Phase	1	2	3	4	%					Direction					Phase	5	6	7	8	%				
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Date: 10-Nov-25

Intersection: RR 25 & James Snow Pkwy

**8 Phase Basic Timing Sheet**

	1	2	3	4	5	6	7	8	2 Ped	4 Ped	6 Ped	8 Ped
Phases in use	X	X	X	X	X	X	X	X	x	x	x	x
Direction	SBLT	NB	WBLT	EB	NBLT	SB	EBLT	WB				
Min Green	7	20	7	10	7	20	7	10				
Veh Ext.	3.0		3.0	3.0	3.0		3.0	3.0				
Yellow	3	4.2	3	3.3	3	4.2	3	3.3				
Red	1	2.5	1	3.4	1	2.5	1	3.4				
Walk		7		7		7		7				
Don't Walk		35		33		35		33				
Max 1	12	60	12	30	12	60	12	30				
Max 2												
Max 3												
Veh Recall		x				x						
Ped Recall												
<b>Notes:</b>	Local Zero Override											

<p><b>Pattern 1</b> SSMTWTF  <b>Time:</b> 6:00-15:00  <b>Cycle Length:</b> 120  <b>Offset (%):</b> 41%</p> <table border="1"> <tbody> <tr> <td><b>Direction</b></td> <td><b>SBL</b></td> <td><b>NB</b></td> <td><b>WBL</b></td> <td><b>EB</b></td> </tr> <tr> <td><b>Phase</b></td> <td><b>1</b></td> <td><b>2</b></td> <td><b>3</b></td> <td><b>4</b></td> </tr> <tr> <td><b>%</b></td> <td>10</td> <td>42</td> <td>10</td> <td>38</td> </tr> <tr> <td><b>Direction</b></td> <td><b>NBL</b></td> <td><b>SB</b></td> <td><b>EBL</b></td> <td><b>WB</b></td> </tr> <tr> <td><b>Phase</b></td> <td><b>5</b></td> <td><b>6</b></td> <td><b>7</b></td> <td><b>8</b></td> </tr> <tr> <td><b>%</b></td> <td>10</td> <td>42</td> <td>10</td> <td>38</td> </tr> </tbody> </table>	<b>Direction</b>	<b>SBL</b>	<b>NB</b>	<b>WBL</b>	<b>EB</b>	<b>Phase</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>%</b>	10	42	10	38	<b>Direction</b>	<b>NBL</b>	<b>SB</b>	<b>EBL</b>	<b>WB</b>	<b>Phase</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>%</b>	10	42	10	38	<p><b>Pattern 2</b> N/A  <b>Time:</b>  <b>Cycle Length:</b>  <b>Offset (%):</b></p> <table border="1"> <tbody> <tr> <td><b>Direction</b></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Phase</b></td> <td><b>1</b></td> <td><b>2</b></td> <td><b>3</b></td> <td><b>4</b></td> </tr> <tr> <td><b>%</b></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Direction</b></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Phase</b></td> <td><b>5</b></td> <td><b>6</b></td> <td><b>7</b></td> <td><b>8</b></td> </tr> <tr> <td><b>%</b></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	<b>Direction</b>					<b>Phase</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>%</b>					<b>Direction</b>					<b>Phase</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>%</b>				
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<b>%</b>																																																													
<p><b>Pattern 3</b> SSMTWTF  <b>Time:</b> 15:00-21:00  <b>Cycle Length:</b> 120  <b>Offset (%):</b> 67%</p> <table border="1"> <tbody> <tr> <td><b>Direction</b></td> <td><b>SBL</b></td> <td><b>NB</b></td> <td><b>WBL</b></td> <td><b>EB</b></td> </tr> <tr> <td><b>Phase</b></td> <td><b>1</b></td> <td><b>2</b></td> <td><b>3</b></td> <td><b>4</b></td> </tr> <tr> <td><b>%</b></td> <td>10</td> <td>42</td> <td>10</td> <td>38</td> </tr> <tr> <td><b>Direction</b></td> <td><b>NBL</b></td> <td><b>SB</b></td> <td><b>EBL</b></td> <td><b>WB</b></td> </tr> <tr> <td><b>Phase</b></td> <td><b>5</b></td> <td><b>6</b></td> <td><b>7</b></td> <td><b>8</b></td> </tr> <tr> <td><b>%</b></td> <td>10</td> <td>42</td> <td>10</td> <td>38</td> </tr> </tbody> </table>	<b>Direction</b>	<b>SBL</b>	<b>NB</b>	<b>WBL</b>	<b>EB</b>	<b>Phase</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>%</b>	10	42	10	38	<b>Direction</b>	<b>NBL</b>	<b>SB</b>	<b>EBL</b>	<b>WB</b>	<b>Phase</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>%</b>	10	42	10	38	<p><b>Pattern 4</b> N/A  <b>Time:</b>  <b>Cycle Length:</b>  <b>Offset (%):</b></p> <table border="1"> <tbody> <tr> <td><b>Direction</b></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Phase</b></td> <td><b>1</b></td> <td><b>2</b></td> <td><b>3</b></td> <td><b>4</b></td> </tr> <tr> <td><b>%</b></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Direction</b></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>Phase</b></td> <td><b>5</b></td> <td><b>6</b></td> <td><b>7</b></td> <td><b>8</b></td> </tr> <tr> <td><b>%</b></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	<b>Direction</b>					<b>Phase</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>%</b>					<b>Direction</b>					<b>Phase</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>%</b>				
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Date: 21-May-20

Intersection: James Snow Pkwy & Campbellville Rd/5 Sideroad

**8 Phase Basic Timing Sheet**

	1	2	3	4	5	6	7	8	2 Ped	4 Ped	6 Ped	8 Ped
Phases in use		X		X	X	X				x	x	
Direction		EBT		SBT	EBLT	WBT						
Min Green		20		15	7	20						
Veh Ext.		3.0		3.0	3.0	3.0						
Yellow		3.7		3.7	3	3.7						
Red		3.1		3.3	1	3.1						
Walk		7		7		7						
Don't Walk		17		23		17						
Max 1		48		37	17	31						
Max 2												
Max 3												
Veh Recall		x				x						
Ped Recall												
<b>Notes:</b>												

## My-Linh Yee

---

**From:** Scattolon, Walter <Walter.Scattolon@halton.ca>  
**Sent:** September 16, 2025 11:32 AM  
**To:** My-Linh Yee  
**Cc:** Partridge, Shelley; Michael Linton  
**Subject:** RE: EMME Plot Request - Town of Halton Hills

Hello again My-Lin,

Please find below our response to your recent [additional](#) request for growth rates for the 2031 and 2041 horizons along the following Regional Road segments:

- Regional Road 22 (Tremaine Road) from Highway 401 to Regional Road 4

We have received the following response from our Infrastructure Network Analyst in Infrastructure and Environmental Services, matching your request:

The growth rate for Regional Road 22 (Tremaine Road) from Highway 401 to Regional Road 4 is similar to the one previously provided for Regional Road 25 north of Highway 401, as shown below:

Regional Corridor	2016 to 2031 Growth Rate	2031 to 2041 Growth Rate	2041 to 2051 Growth Rate
Regional Road 22 north of Highway 401	3%	1%	2%

We also confirm that the planned Highway 401 interchange with Regional Road 22 has been taken into consideration.

We trust this meets your needs at this time.

Please let us know if you have any questions.

Best regards,

Walter Scattolon – Halton Region – Development Services

**Walter Scattolon, BAsC (Eng.), PMP**  
Project Manager I – Transportation Development Review  
Development Services  
Public Works  
Halton Region  
905-825-6000, ext. 2687 | 1-866-442-5866





---

**From:** My-Linh Yee <[myee@cfcrozier.ca](mailto:myee@cfcrozier.ca)>  
**Sent:** Thursday, September 11, 2025 11:02 AM  
**To:** Scattolon, Walter <[Walter.Scattolon@halton.ca](mailto:Walter.Scattolon@halton.ca)>  
**Cc:** Partridge, Shelley <[Shelley.Partridge@halton.ca](mailto:Shelley.Partridge@halton.ca)>; Michael Linton <[mlinton@cfcrozier.ca](mailto:mlinton@cfcrozier.ca)>  
**Subject:** RE: EMME Plot Request - Town of Halton Hills

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Hi Walter,

I hope you are doing well. In addition to the growth rates provided below, can the Region provide the growth rate for Regional Road 22 (Tremaine Road) from Highway 401 to Regional Road 4 for the 2031 and 2041 horizons? In addition, would this growth rate factor in the planned Highway 401 interchange with Regional Road 22?

Cheers,  
My-Linh [*me/lin*]

**My-Linh Yee**, EIT  
Engineering Intern, Transportation  
Office: 905.876.7159  
Collingwood | Milton | Toronto | Bradford | Guelph

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---

**From:** Scattolon, Walter <[Walter.Scattolon@halton.ca](mailto:Walter.Scattolon@halton.ca)>  
**Sent:** September 4, 2025 10:32 AM  
**To:** My-Linh Yee <[myee@cfcrozier.ca](mailto:myee@cfcrozier.ca)>  
**Cc:** Partridge, Shelley <[Shelley.Partridge@halton.ca](mailto:Shelley.Partridge@halton.ca)>  
**Subject:** FW: EMME Plot Request - Town of Halton Hills

Hello My-Lin,

Please find below our response to your recent request for growth rates for the 2031 and 2041 horizons along the following Regional Road segments:

- Regional Road 25 (from 5 Side Road to Regional Road 4)
- Regional Road 4 (from Dublin Line to Regional Road 25)



We have had our Infrastructure Network Analyst in Infrastructure and Environmental Services compile the following requested screenline growth rates, matching your request:

Regional Corridor	2016 to 2031 Growth Rate	2031 to 2041 Growth Rate	2041 to 2051 Growth Rate
Regional Road 25 north of Highway 401	3%	1%	2%
James Snow Parkway north of Highway 401	5%	3%	3%

Thank you for your patience, and we trust this meets your needs at this time.

Please let us know if you have any questions.

Best regards,

Walter Scattolon – Halton Region – Development Services

---

**From:** My-Linh Yee <[myee@cfcrozier.ca](mailto:myee@cfcrozier.ca)>  
**Sent:** Monday, August 25, 2025 9:57 AM  
**To:** Scattolon, Walter <[Walter.Scattolon@halton.ca](mailto:Walter.Scattolon@halton.ca)>; Partridge, Shelley <[Shelley.Partridge@halton.ca](mailto:Shelley.Partridge@halton.ca)>  
**Cc:** 'aarthithaya@ricegroup.ca' <[aarthithaya@ricegroup.ca](mailto:aarthithaya@ricegroup.ca)>; 'paulb@pbpm.ca' <[paulb@pbpm.ca](mailto:paulb@pbpm.ca)>; Michael Linton <[mlinton@cfcrozier.ca](mailto:mlinton@cfcrozier.ca)>; Elmorshedy, Lina <[Lina.Elmorshedy@halton.ca](mailto:Lina.Elmorshedy@halton.ca)>; Larkin, Ann <[Ann.Larkin@halton.ca](mailto:Ann.Larkin@halton.ca)>  
**Subject:** RE: EMME Plot Request - Town of Halton Hills

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Hi Walter and Shelley,

We're looking for growth rates for the 2031 and 2041 horizons along the following Regional Road segments:

- Regional Road 25 (from 5 Side Road to Regional Road 4)
- Regional Road 4 (from Dublin Line to Regional Road 25)

Cheers,  
My-Linh [*me/lin*]

**My-Linh Yee**, EIT  
Engineering Intern, Transportation  
Office: 905.876.7159  
Collingwood | Milton | Toronto | Bradford | Guelph

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**From:** Larkin, Ann <[Ann.Larkin@halton.ca](mailto:Ann.Larkin@halton.ca)>  
**Sent:** August 22, 2025 4:24 PM  
**To:** My-Linh Yee <[myee@cfcrozier.ca](mailto:myee@cfcrozier.ca)>  
**Cc:** 'aarthi.thaya@ricegroup.ca' <[aarthi.thaya@ricegroup.ca](mailto:aarthi.thaya@ricegroup.ca)>; 'paulb@pbpm.ca' <[paulb@pbpm.ca](mailto:paulb@pbpm.ca)>; Michael Linton <[mlinton@cfcrozier.ca](mailto:mlinton@cfcrozier.ca)>; Walter Scattolon <[walter.scattolon@halton.ca](mailto:walter.scattolon@halton.ca)>; Partridge, Shelley <[Shelley.Partridge@halton.ca](mailto:Shelley.Partridge@halton.ca)>; Elmorshedy, Lina <[Lina.Elmorshedy@halton.ca](mailto:Lina.Elmorshedy@halton.ca)>  
**Subject:** RE: EMME Plot Request - Town of Halton Hills

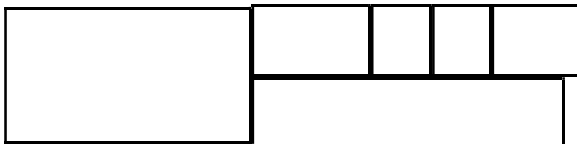
Good afternoon My-Linh,

Requests for growth rates for development-related matters must be made through Development Services (Shelley and Walter cc'd above). As Thalia has noted, EMME plots are not available. Please clearly indicate which Regional road segments you are looking for growth rates on and for which planning horizons (2031, 2041, 2051).

Thanks,

Ann

**Ann Larkin (she/her/hers), P.Eng.**  
Senior Advisor, Program Development, Transportation and Mobility  
Infrastructure and Environmental Services  
Public Works  
Halton Region  
905-825-6000, ext. 7601 | 1-866-442-5866



---

**From:** Thompson, Thalia  
**Sent:** Friday, August 22, 2025 2:33 PM  
**To:** 'My-Linh Yee' <[myee@cfcrozier.ca](mailto:myee@cfcrozier.ca)>  
**Cc:** Michael Linton <[mlinton@cfcrozier.ca](mailto:mlinton@cfcrozier.ca)>; Aarthi Thaya <[aarthi.thaya@ricegroup.ca](mailto:aarthi.thaya@ricegroup.ca)>; [paulb@pbpm.ca](mailto:paulb@pbpm.ca)  
**Subject:** RE: EMME Plot Request - Town of Halton Hills

Hi My-Linh,

I can definitely send your request along to someone who will be able to provide growth rates, or confirm or correct my knowledge on required EMME outputs.

Best Regards,  
Thalia

---

**From:** My-Linh Yee <[myee@cfcrozier.ca](mailto:myee@cfcrozier.ca)>  
**Sent:** Friday, August 22, 2025 8:41 AM  
**To:** Thompson, Thalia <[Thalia.Thompson@halton.ca](mailto:Thalia.Thompson@halton.ca)>  
**Cc:** Michael Linton <[mlinton@cfcrozier.ca](mailto:mlinton@cfcrozier.ca)>; Aarthi Thaya <[aarthi.thaya@ricegroup.ca](mailto:aarthi.thaya@ricegroup.ca)>; [paulb@pbpm.ca](mailto:paulb@pbpm.ca)  
**Subject:** RE: EMME Plot Request - Town of Halton Hills

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Hi Thalia,

That's good to know – do you know the best person to contact about these growth rates?

Cheers,  
My-Linh [*me/lin*]

**My-Linh Yee**, EIT  
Engineering Intern, Transportation  
Office: 905.876.7159  
Collingwood | Milton | Toronto | Bradford | Guelph

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**From:** Thompson, Thalia <[Thalia.Thompson@halton.ca](mailto:Thalia.Thompson@halton.ca)>  
**Sent:** August 22, 2025 7:18 AM  
**To:** My-Linh Yee <[myee@cfcrozier.ca](mailto:myee@cfcrozier.ca)>  
**Cc:** Michael Linton <[mlinton@cfcrozier.ca](mailto:mlinton@cfcrozier.ca)>; Aarthi Thaya <[aarthi.thaya@ricegroup.ca](mailto:aarthi.thaya@ricegroup.ca)>; [paulb@pbpm.ca](mailto:paulb@pbpm.ca)  
**Subject:** RE: EMME Plot Request - Town of Halton Hills

Good Morning My-Linh,

Thank you for your email.

Unfortunately, our department is only able to supply existing and historical recorded traffic data including TMCs, Collisions, ATR data, and signal timing plans. That being said I know that the region does not provide EMME data, only growth rates which you can apply to your TIS.

Best Regards,  
Thalia

**Thalia Thompson**

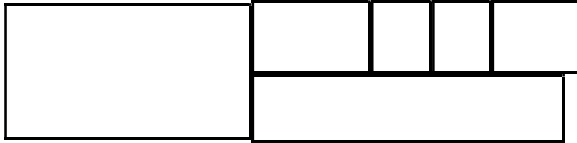
**Co-op - Traffic Operations & Safety**

Engineering & Construction

Public Works

**Halton Region**

905-825-6000, ext. | 1-866-442-5866



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**From:** My-Linh Yee <[myee@cfcrozier.ca](mailto:myee@cfcrozier.ca)>

**Sent:** Wednesday, August 20, 2025 5:19 PM

**To:** trafficdatarequests <[trafficdatarequests@halton.ca](mailto:trafficdatarequests@halton.ca)>

**Cc:** Michael Linton <[mlinton@cfcrozier.ca](mailto:mlinton@cfcrozier.ca)>; Aarthi Thaya <[aarthi.thaya@ricegroup.ca](mailto:aarthi.thaya@ricegroup.ca)>; [paulb@pbpm.ca](mailto:paulb@pbpm.ca)

**Subject:** EMME Plot Request - Town of Halton Hills

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Hello,

I hope you are doing well. Crozier is working on a project in the Town of Halton Hills. Can the Region provide the EMME plots for the area bound by ~1.5 km north of 5 Side Road to the north, Highway 401 to the south, Boston Church Rd to the east and Regional Road 22 (Tremaine Road) to the west.

Cheers,

My-Linh [*me/lin*]

**My-Linh Yee**, EIT

Engineering Intern, Transportation

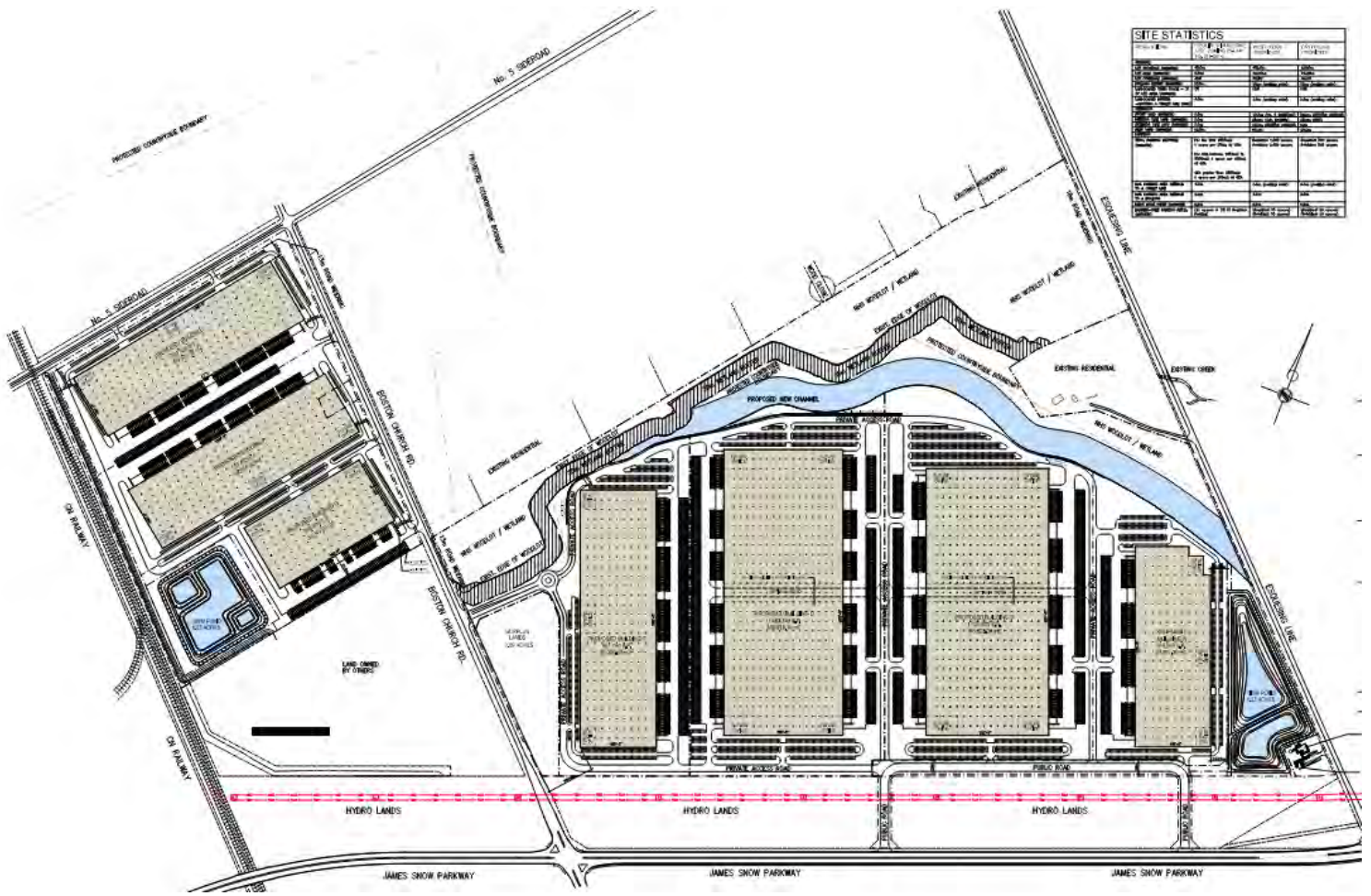
Office: 905.876.7159

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Traffic Impact Study

# Halton Business Community

3rd Submission

December 2023 | Milton, Ontario

Orlando Corporation



**TYLin**

lane in both directions 2034 horizon year.

No other improvements to Town or Regional roads were identified within the study area for the planning horizons chosen for this study. Excerpts from Halton's 2022 Capital Budget that identify each widening project are provided in **Appendix E**.

### 4.3 Background Growth

Annual traffic growth was applied to all existing roads within the study area by growing all intersection movements at each study intersection. Based on consultation with Town of Milton Staff, an annual growth rate of 2% was applied to Town of Milton roads (Boston Church Road, Esquesing Line, and 5 Side Road) within the study area.

Halton Region Staff provided detailed information regarding annual growth rates and anticipated changes to the annual growth rates based on capital construction projects within the study area and the Region's EMME model forecasts. An annual growth rate of 2% was applied to all Halton Region roads (RR 25, James Snow Parkway, and Steeles Avenue) to grow the 2019 traffic data to estimated 2021 baseline traffic levels. The 2% annual growth rate was maintained to grow 2021 traffic to the future 2024 full build-out horizon year.

From 2024 onwards, an annual growth rate of 3% was applied to RR 25 to account for widening of the roadway between the 2024 and 2029 horizon years. Similarly, to account for future widening of Steeles Avenue, an increased annual growth rate of 4% was applied to Steeles Avenue from 2029 onwards. The Region also plans to widen James Snow Parkway within the study area; however, the widening is not expected to be completed until after the 2028 study horizon. Accordingly, an increased annual growth rate of 6% was applied to James Snow Parkway traffic from the 2029 horizon year onward to forecast background traffic growth post-widening.

The post widening growth rates were applied to all turning movements at the intersection of Regional Roads and to only through movements at the intersection of Regional Roads with Town owned approaches. A 2% growth rate was maintained for turning movements on the Regional Road intersections with Town-owned approaches. A summary of the annual growth rates applied to each road to estimate the background growth for each horizon year within the study area is provided in **Table 4-1**.

**Table 4-1 Annual Growth Rate as per Study Horizon Year**

Road	Annual Growth Rate				
	2018 - 2019	2019 - 2021	2021 - 2024	2024 - 2029	2029 - 2034
Steeles Avenue <sup>1</sup>	2%	2%	2%	2%	4%
RR 25	N/A	2%	2%	3%	3%
James Snow Parkway <sup>1</sup>	2%	2%	2%	2%	6%
5 Side Road	N/A	2%	2%	2%	2%
Boston Church Road	N/A	2%	2%	2%	2%
Esquesing Line	N/A	2%	2%	2%	2%

1. As noted in Section 3.5, all movements at the intersection of Steeles Avenue and James Snow Parkway were grown by 2% to bring the historical 2018 Turning Movement Counts provided by the Region in-line with the 2019 counts conducted at all other study area intersections.

## 4.4 Background Developments

During pre-consultation with the Town of Milton and Region of Halton, specific background developments to consider for analysis were not identified within the vicinity of the study area. As such, growth rates provided by the Region account for the background development traffic generated within the vicinity of the subject site.

## 4.5 Background Traffic Volumes

The background traffic volumes were estimated by combining estimated 2021 baseline traffic volumes with the total annual traffic growth (2024, 2029, and 2034 planning horizons) associated with each of the planning horizon years. The background weekday a.m. and p.m. peak hour volumes for the 2024, 2029, and 2034 planning horizon years are provided in **Figure 4-1**, **Figure 4-2**, and **Figure 4-3**, respectively. Supplemental traffic volume figures for each horizon year are provided in **Appendix F** that present the number of trips that are attributable to annual background growth.