

MANN AVE
February 22, 2025

between
to

GLANFORD RD AND VANALMAN AVE
February 28, 2025



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

MANN AVE
February 22, 2025

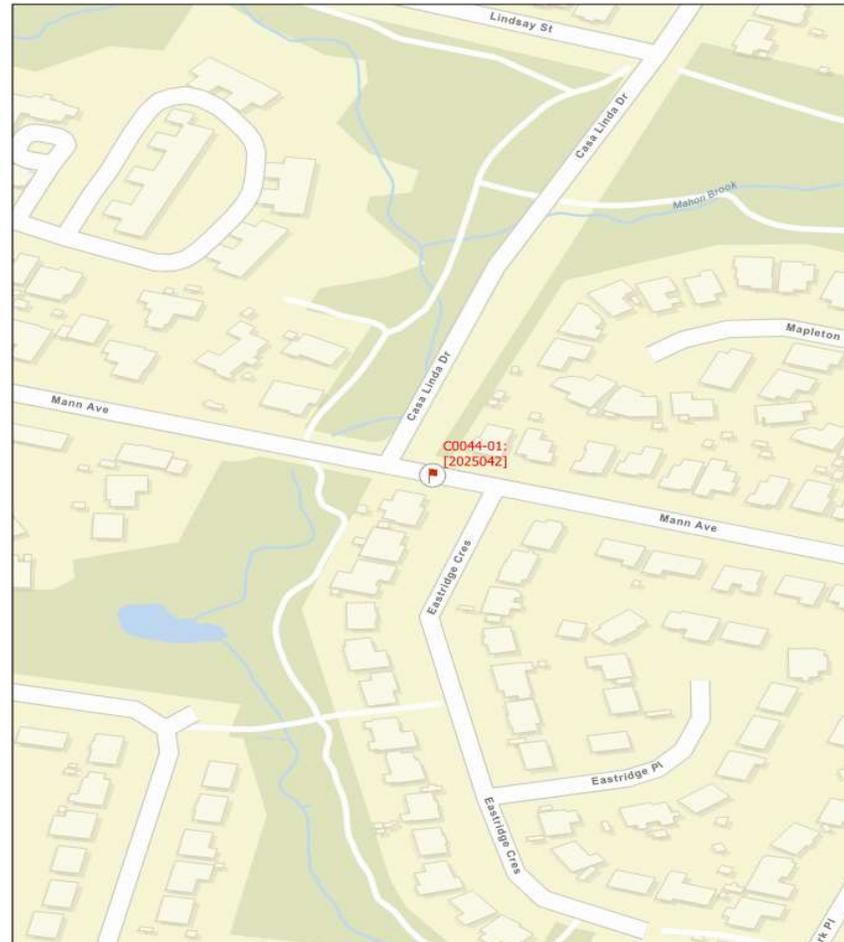
between
to
GLANFORD RD AND VANALMAN AVE
February 28, 2025



Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	1973	2105	4078
Average Speed (km/h)	55	55	55

Weather Information	Value
Minimum Temperature	5 °C
Maximum Temperature	12 °C
Total Precipitation	14 mm

Location Map



Vehicle Volume Summary



Start Date: 2/22/2025
 Start Time: 12:00 AM
 Station ID: C0044-01

Location: MANN AVE Between GLANFORD RD AND VANALMAN AVE

DATE:	February 24, 2025		February 25, 2025		February 26, 2025		February 27, 2025		February 28, 2025		WK AVG		WK AVG	HOURLY												
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%												
12-1 AM	4	6	9	4	6	10	3	8	9	5	6	7	13	0.3%												
1-2 AM	2	3	3	1	3	1	1	2	3	0	2	1	4	0.1%												
2-3 AM	2	2	6	3	2	2	1	1	1	2	2	2	4	0.1%												
3-4 AM	1	1	1	2	0	3	2	1	0	1	1	2	2	0.1%												
4-5 AM	4	2	6	5	1	2	4	4	3	2	4	3	7	0.2%												
5-6 AM	27	11	18	10	19	13	15	9	20	23	20	13	33	0.8%												
6-7 AM	70	29	72	35	77	41	63	25	77	35	72	33	105	2.6%												
7-8 AM	166	89	164	91	176	113	172	104	160	94	168	98	266	6.5%												
8-9 AM	170	155	205	164	215	161	184	174	177	147	190	160	350	8.6%												
9-10 AM	128	118	159	112	156	117	153	113	144	127	148	117	265	6.5%												
10-11 AM	128	119	122	113	122	127	131	128	130	143	127	126	253	6.2%												
11-12 PM	110	146	146	122	128	132	112	129	148	140	129	134	263	6.4%												
12-1 PM	121	124	110	135	114	156	135	141	122	148	120	141	261	6.4%												
1-2 PM	125	117	109	147	126	146	134	142	140	135	127	137	264	6.5%												
2-3 PM	127	165	113	159	146	162	129	152	128	178	129	163	292	7.2%												
3-4 PM	151	208	149	163	154	164	156	183	167	151	155	174	329	8.1%												
4-5 PM	187	225	130	192	144	190	128	181	129	180	144	194	337	8.3%												
5-6 PM	127	225	96	199	128	180	125	192	118	196	119	198	317	7.8%												
6-7 PM	86	106	97	148	106	131	110	135	111	129	102	130	232	5.7%												
7-8 PM	56	90	88	101	68	89	76	91	99	104	77	95	172	4.2%												
8-9 PM	57	75	66	74	55	54	67	87	58	68	61	72	132	3.2%												
9-10 PM	28	42	39	48	25	55	36	55	48	61	35	52	87	2.1%												
10-11 PM	22	23	26	37	27	20	19	34	25	61	24	35	59	1.4%												
11-12 AM	7	23	10	14	12	21	12	12	20	21	12	18	30	0.7%												
LANES	1906	2104	1944	2079	2010	2090	1968	2103	2037	2151	1973	2105	4078	100.0%												
TOTAL	4010		4023		4100		4071		4188		4078															
	MON		TUE		WED		THURS		FRI		WK AVG															
MAX. 7 - 9 am PEAK	350 ⇨		8.6%	between	8-9 AM		1794 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS															
MAX. 7 - 11 am PEAK	350 ⇨		8.6%	between	8-9 AM		1271 ⇨		4 HR TOTAL		<table border="0"> <tr> <td></td> <td>VEH / HR</td> <td>VEH / 2HR</td> <td>2 HR %</td> </tr> <tr> <td>7-8 AM</td> <td>266</td> <td>616</td> <td>15.1%</td> </tr> <tr> <td>8-9 AM</td> <td>350</td> <td></td> <td></td> </tr> </table>					VEH / HR	VEH / 2HR	2 HR %	7-8 AM	266	616	15.1%	8-9 AM	350		
	VEH / HR	VEH / 2HR	2 HR %																							
7-8 AM	266	616	15.1%																							
8-9 AM	350																									
MAX. 11 am - 1 pm PEAK	263 ⇨		6.4%	between	11-12 PM						2 HR NOON (11 - 1 PM)															
MAX. 11 am - 3 pm PEAK	292 ⇨		7.2%	between	2-3 PM		24 HOUR FACTORS				<table border="0"> <tr> <td></td> <td>VEH / HR</td> <td></td> <td>2 HR %</td> </tr> <tr> <td>11-12 PM</td> <td>263</td> <td>524</td> <td>12.8%</td> </tr> <tr> <td>12-1 PM</td> <td>261</td> <td></td> <td></td> </tr> </table>					VEH / HR		2 HR %	11-12 PM	263	524	12.8%	12-1 PM	261		
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11-12 PM	263	524	12.8%																							
12-1 PM	261																									
MAX. 4 - 6 pm PEAK	337 ⇨		8.3%	between	4-5 PM		2.27 ⇨		6-24 HR FACT.		2 HR PM (4 - 6 PM)															
MAX. 3 - 6 pm PEAK	337 ⇨		8.3%	between	4-5 PM		3.21 ⇨		4-24 HR FACT.		<table border="0"> <tr> <td></td> <td>VEH / HR</td> <td>VEH / 2HR</td> <td>2 HR %</td> </tr> <tr> <td>4-5 PM</td> <td>337</td> <td>654</td> <td>16.0%</td> </tr> <tr> <td>5-6 PM</td> <td>317</td> <td></td> <td></td> </tr> </table>					VEH / HR	VEH / 2HR	2 HR %	4-5 PM	337	654	16.0%	5-6 PM	317		
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Data collected by: McElhanney
 Report produced by: B. Hamm
 Date: 5/23/2025
 Checked by: A. McGill
 Date: 5/23/2025

Vehicle Speed Summary

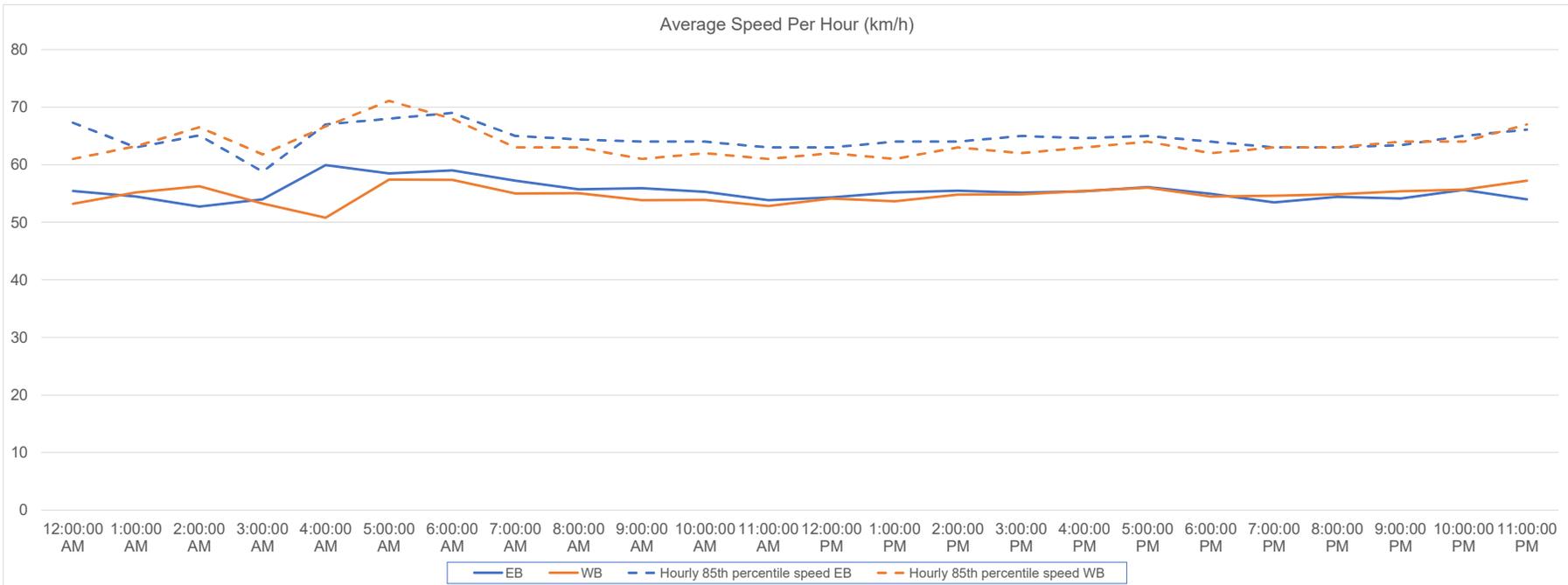


Station ID: C0044-01
 Location: MANN AVE between GLANFORD RD AND VANALMAN AVE
 Dates: 2/22/2025 to 2/28/2025

Bin Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Bin Speeds	1-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-80	81-90	91-9999
Count Total	37	103	362	478	600	1538	3922	6358	6471	3902	1805	873	94	15
Percent Total	0%	0%	1%	2%	2%	6%	15%	24%	24%	15%	7%	3%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	97%	94%	74%
WB	99%	94%	73%
Combined	98%	94%	73%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	55 km/h	64 km/h	70 km/h
WB	55 km/h	63 km/h	68 km/h
Combined	55 km/h	64 km/h	69 km/h



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Vehicle Class Summary



Station ID C0044-01
 Location: MANN AVE between GLANFORD RD AND VANALMAN AVE
 Dates: 2/22/2025 to 2/28/2025

Classification	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck
Length	0m to 2.30m	4.00m to 6.90m	6.00m to 10.50m	9.50m to 13.70m	9.50m to 23.70m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Single Unit Truck	Buses	Multi-trailer truck	
EB	34	12553	108	75	2	12772
WB	29	13575	157	78	3	13842
Total	63	26128	265	153	5	26614
Percentage of Total	0.24%	98.17%	1.00%	0.57%	0.02%	100.00%