

GOWARD RD
March 31, 2025

between
to

INTERURBAN RD AND STEVENS RD
April 6, 2025



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Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

GOWARD RD
March 31, 2025

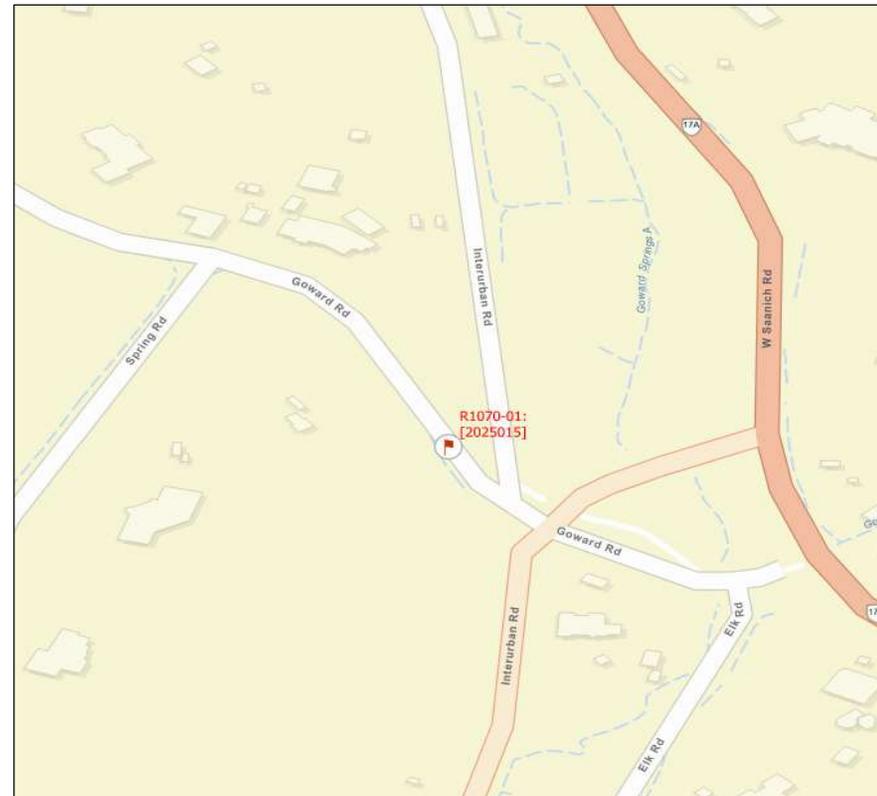
between
to INTERURBAN RD AND STEVENS RD
April 6, 2025



Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	468	478	946
Average Speed (km/h)	27	23	24

Weather Information	Value
Minimum Temperature	4 °C
Maximum Temperature	16 °C
Total Precipitation	3 mm

Location Map



Vehicle Volume Summary



Start Date: 3/31/2025
 Start Time: 12:00 AM
 Station ID: R1070-01

Location: **GOWARD RD** Between **INTERURBAN RD AND STEVENS RD**

DATE:	March 31, 2025		April 1, 2025		April 2, 2025		April 3, 2025		April 4, 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	0	0	0	1	0	0	0	0	0	0	0	0	0	0.0%
1-2 AM	0	0	0	1	0	0	0	0	0	0	0	0	0	0.0%
2-3 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
3-4 AM	0	0	0	0	0	0	0	0	1	0	0	0	0	0.0%
4-5 AM	1	0	1	0	1	1	0	0	0	0	1	0	1	0.1%
5-6 AM	4	11	2	4	2	11	3	5	3	9	3	8	11	1.1%
6-7 AM	11	11	8	7	14	14	17	8	10	13	12	11	23	2.4%
7-8 AM	61	16	51	8	51	9	42	12	36	11	48	11	59	6.3%
8-9 AM	47	21	50	19	67	29	48	19	58	26	54	23	77	8.1%
9-10 AM	38	32	39	33	39	33	44	23	32	31	38	30	69	7.3%
10-11 AM	25	28	33	26	27	21	32	18	33	31	30	25	55	5.8%
11-12 PM	31	29	33	18	38	21	29	36	42	35	35	28	62	6.6%
12-1 PM	34	31	20	41	18	34	28	35	33	29	27	34	61	6.4%
1-2 PM	26	28	36	28	34	32	27	31	36	36	32	31	63	6.6%
2-3 PM	28	31	35	28	32	35	30	31	42	38	33	33	66	7.0%
3-4 PM	28	40	32	53	36	52	29	46	30	54	31	49	80	8.5%
4-5 PM	24	57	40	63	35	51	38	53	42	58	36	56	92	9.7%
5-6 PM	18	36	30	44	28	54	33	50	33	52	28	47	76	8.0%
6-7 PM	19	28	22	30	18	30	29	39	16	25	21	30	51	5.4%
7-8 PM	26	18	19	21	28	26	24	24	25	22	24	22	47	4.9%
8-9 PM	3	11	14	17	2	13	18	23	6	17	9	16	25	2.6%
9-10 PM	4	11	4	12	3	13	4	16	4	18	4	14	18	1.9%
10-11 PM	3	6	1	5	2	3	4	4	0	9	2	5	7	0.8%
11-12 AM	0	1	0	3	1	5	0	3	2	4	1	3	4	0.4%
LANES	431	446	470	462	476	487	479	476	484	518	468	478	946	100.0%
TOTAL	877		932		963		955		1002		946			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	77 ⇨		8.1%		between 8-9 AM		427 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	77 ⇨		8.1%		between 8-9 AM		304 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK	62 ⇨		6.6%		between 11-12 PM						VEH / HR VEH / 2HR 2 HR %			
MAX. 11 am - 3 pm PEAK	66 ⇨		7.0%		between 2-3 PM						7-8 AM 59 136 14.4%			
MAX. 4 - 6 pm PEAK	92 ⇨		9.7%		between 4-5 PM						8-9 AM 77			
MAX. 3 - 6 pm PEAK	92 ⇨		9.7%		between 4-5 PM						2 HR NOON (11 - 1 PM)			
							2.21 ⇨		6-24 HR FACT.		VEH / HR 2 HR %			
							3.11 ⇨		4-24 HR FACT.		11-12 PM 62 123 13.0%			
											12-1 PM 61			
											2 HR PM (4 - 6 PM)			
											VEH / HR VEH / 2HR 2 HR %			
											4-5 PM 92 168 17.7%			
											5-6 PM 76			

Data collected by: McElhanney
 Report produced by: B. Hamm
 Date: 5/23/2025
 Checked by: A. McGill
 Date: 5/23/2025

Vehicle Speed Summary

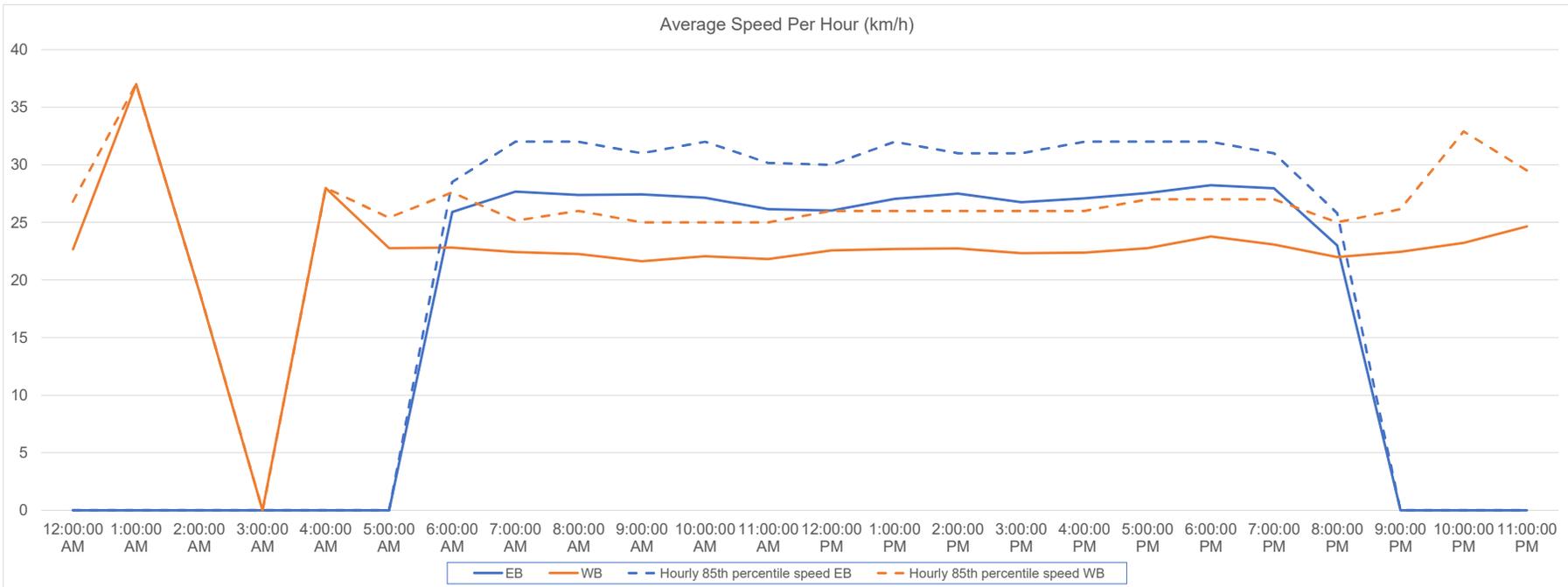


Station ID: R1070-01
 Location: GOWARD RD between INTERURBAN RD AND STEVENS RD
 Dates: 3/31/2025 to 4/6/2025

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	946	2012	1094	294	37	5	0	0	0	0	0	0	0	0
Percent Total	22%	46%	25%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	21%	0%	0%
WB	2%	0%	0%
Combined	8%	0%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	27 km/h	31 km/h	34 km/h
WB	23 km/h	26 km/h	29 km/h
Combined	24 km/h	29 km/h	32 km/h



Data collected by: McElhanney
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Vehicle Class Summary



Station ID R1070-01
 Location: GOWARD RD between INTERURBAN RD AND STEVENS RD
 Dates: 3/31/2025 to 4/6/2025

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	16	3082	20	2	2	3122
WB	30	3152	22	2	0	3206
Total	46	6234	42	4	2	6328
Percentage of Total	0.73%	98.51%	0.66%	0.06%	0.03%	100.00%