

**ANSELL RD
January 25, 2025**

**between
to**

**MIDGARD AVE AND GARNET RD
January 31, 2025**



The data presented here is for information purposes only and should not be considered authoritative for construction, geotechnical, engineering, navigational, legal, or other site-specific uses. Please note that small datasets may skew the calculation of the hourly 85th percentile speed. The information shared is owned by the Transportation Division of the Engineering Department at the District of Saanich. Accuracy is not guaranteed.

This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

ANSELL RD
January 25, 2025

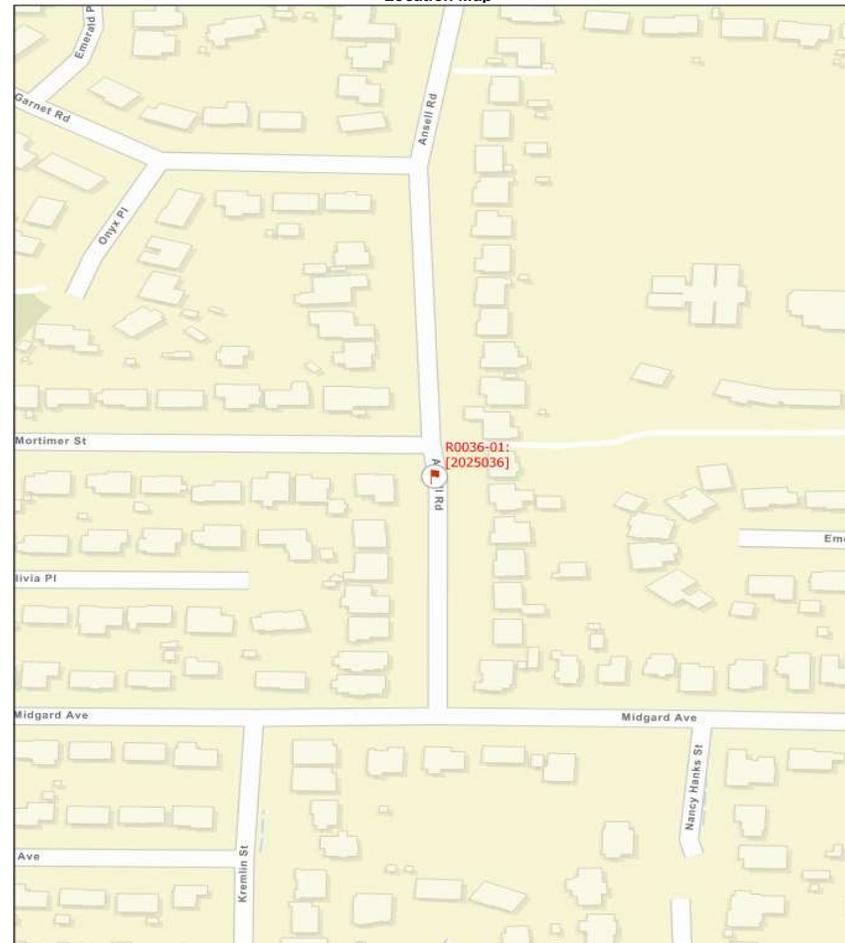
between
to MIDGARD AVE AND GARNET RD
January 31, 2025



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	506	468	974
Average Speed (km/h)	28	27	28

Weather Information	Value
Minimum Temperature	0 °C
Maximum Temperature	8 °C
Total Precipitation	9 mm

Location Map



Vehicle Volume Summary



Start Date: 1/25/2025
 Start Time: 12:00 AM
 Station ID: R0036-01

Location: ANSELL RD Between MIDGARD AVE AND GARNET RD

DATE:	January 27, 2025		January 28, 2025		January 29, 2025		January 30, 2025		January 31, 2025		WK AVG		WK AVG	HOURLY
Time:	MON	SB	TUE	SB	WED	SB	THURS	SB	FRI	SB	NB	SB	CH 1+2	%
12-1 AM	1	1	4	1	0	2	7	2	4	1	3	1	5	0.5%
1-2 AM	3	0	1	0	1	2	1	1	2	0	2	1	2	0.2%
2-3 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0.0%
3-4 AM	0	1	0	0	0	0	0	1	0	0	0	0	0	0.0%
4-5 AM	2	0	0	0	1	0	3	1	0	2	1	1	2	0.2%
5-6 AM	0	1	1	4	2	4	1	0	0	1	1	2	3	0.3%
6-7 AM	2	9	1	9	3	12	2	11	1	7	2	10	11	1.2%
7-8 AM	12	19	13	24	18	23	15	22	16	18	15	21	36	3.7%
8-9 AM	40	47	41	45	38	50	47	56	37	54	41	50	91	9.3%
9-10 AM	16	23	21	28	27	27	33	33	23	25	24	27	51	5.3%
10-11 AM	16	23	16	27	17	31	16	22	31	24	19	25	45	4.6%
11-12 PM	18	27	22	24	20	21	19	30	19	31	20	27	46	4.7%
12-1 PM	21	30	31	43	41	27	23	28	28	22	29	30	59	6.0%
1-2 PM	30	24	28	29	26	23	25	24	40	36	30	27	57	5.9%
2-3 PM	51	45	51	57	54	52	68	51	75	49	60	51	111	11.4%
3-4 PM	43	30	50	32	40	45	47	33	30	23	42	33	75	7.7%
4-5 PM	43	39	46	38	75	50	50	28	51	40	53	39	92	9.4%
5-6 PM	40	45	56	42	45	37	59	39	38	35	48	40	87	9.0%
6-7 PM	27	21	22	28	34	41	32	30	30	31	29	30	59	6.1%
7-8 PM	27	17	32	19	22	15	25	27	36	19	28	19	48	4.9%
8-9 PM	26	10	21	14	25	16	24	13	21	14	23	13	37	3.8%
9-10 PM	23	11	20	11	21	13	20	11	18	11	20	11	32	3.3%
10-11 PM	7	7	7	2	14	5	15	7	10	9	11	6	17	1.7%
11-12 AM	3	2	5	3	6	1	4	1	14	4	6	2	9	0.9%
LANES	451	432	489	480	530	497	536	471	524	458	506	468	974	100.0%
TOTAL	883		969		1027		1007		982		974			
	MON		TUE		WED		THURS		FRI		WK AVG			
MAX. 7 - 9 am PEAK	91 ⇨		9.3%		between 8-9 AM		411 ⇨		6 HR TOTAL		2 HOUR PEAK INTERVALS			
MAX. 7 - 11 am PEAK	91 ⇨		9.3%		between 8-9 AM		306 ⇨		4 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 11 am - 1 pm PEAK	59 ⇨		6.0%		between 12-1 PM						VEH / HR VEH / 2HR 2 HR %			
MAX. 11 am - 3 pm PEAK	111 ⇨		11.4%		between 2-3 PM						7-8 AM 36 127 13.0%			
MAX. 4 - 6 pm PEAK	92 ⇨		9.4%		between 4-5 PM						8-9 AM 91			
MAX. 3 - 6 pm PEAK	92 ⇨		9.4%		between 4-5 PM						2 HR NOON (11 - 1 PM)			
							24 HOUR FACTORS				VEH / HR VEH / 2HR 2 HR %			
							2.37 ⇨		6-24 HR FACT.		11-12 PM 46 105 10.8%			
							3.18 ⇨		4-24 HR FACT.		12-1 PM 59			
											2 HR PM (4 - 6 PM)			
											VEH / HR VEH / 2HR 2 HR %			
											4-5 PM 92 179 18.4%			
											5-6 PM 87			

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

Vehicle Speed Summary

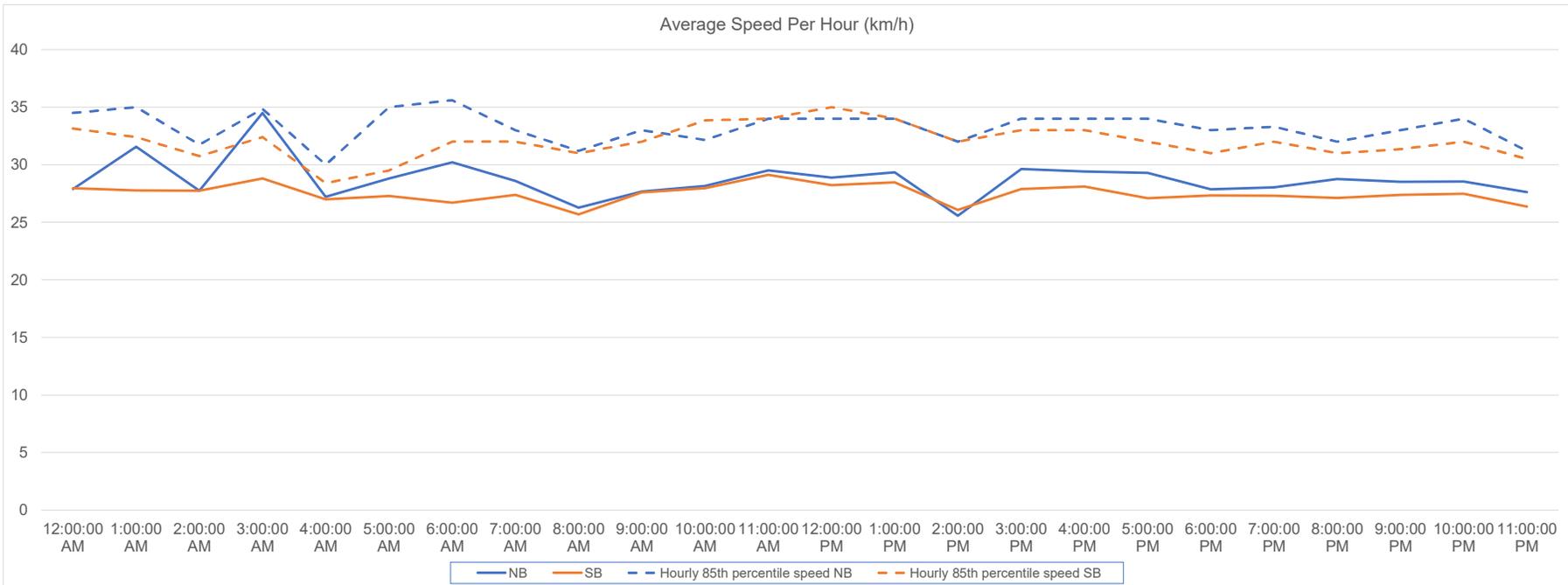


Station ID: R0036-01
 Location: ANSELL RD between MIDGARD AVE AND GARNET RD
 Dates: 1/25/2025 to 1/31/2025

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	511	1176	2386	1508	324	26	4	0	0	0	0	0	0	0
Percent Total	9%	20%	40%	25%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	35%	1%	0%
SB	28%	0%	0%
Combined	31%	1%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	28 km/h	33 km/h	36 km/h
SB	27 km/h	33 km/h	35 km/h
Combined	28 km/h	33 km/h	36 km/h



Data collected by: McElhanney
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Vehicle Class Summary

Station ID R0036-01
 Location: ANSELL RD between MIDGARD AVE AND GARNET RD
 Dates: 1/25/2025 to 1/31/2025



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	
NB	142	2958	16	3	0	3119
SB	41	2924	23	2	0	2990
Total	183	5882	39	5	0	6109
Percentage of Total	3.00%	96.28%	0.64%	0.08%	0.00%	100.00%