

**GLANFORD AVE
November 15, 2024**

**between
to**

**VANALMAN AVE AND MANN AVE
November 22, 2024**



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

GLANFORD AVE
November 15, 2024

between
to

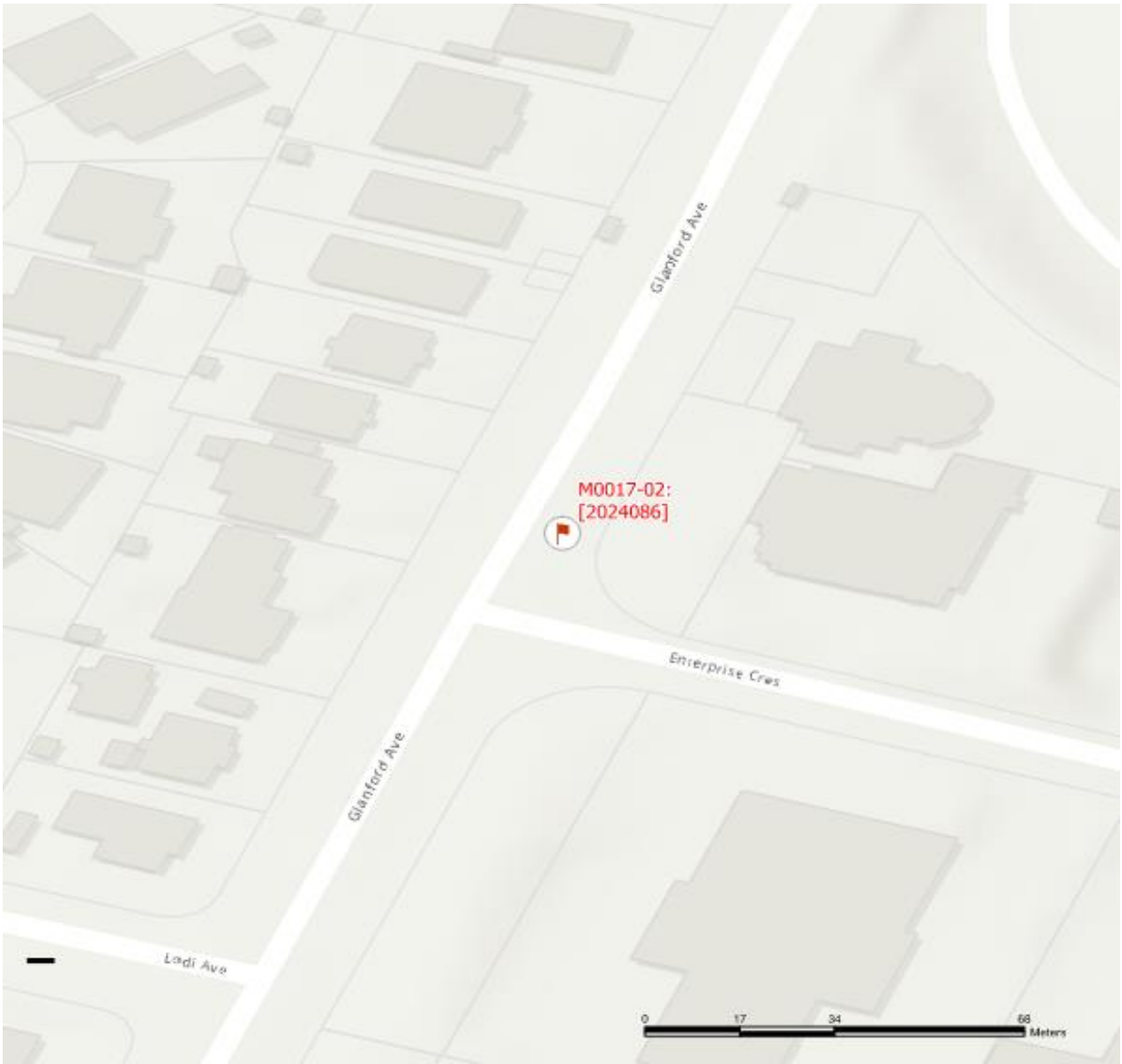
VANALMAN AVE AND MANN AVE
November 22, 2024



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	4964	7613	12577
Average Speed (km/h)	47	46	47

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	12 °C
Total Precipitation	10 mm



Vehicle Volume Summary



Start Date: 11/15/2024
Start Time: 12:00 AM
Station ID: M0017-02

Location: GLANFORD AVE Between VANALMAN AVE AND MANN AVE

DATE:	November 18, 2024		November 19, 2024		November 20, 2024		November 21, 2024		November 22, 2024					
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY
Time:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	15	18	13	12	13	23	16	38	19	27	15	24	39	0.3%
1-2 AM	3	4	11	17	8	16	4	7	6	14	6	12	18	0.1%
2-3 AM	4	16	4	11	4	10	8	8	4	8	5	11	15	0.1%
3-4 AM	6	11	2	7	15	17	8	16	10	18	8	14	22	0.2%
4-5 AM	18	15	24	19	18	14	24	19	21	12	21	16	37	0.3%
5-6 AM	67	72	69	60	53	83	53	72	54	78	59	73	132	1.1%
6-7 AM	118	166	129	173	124	161	99	172	119	181	118	171	288	2.3%
7-8 AM	255	346	290	395	266	411	297	414	278	361	277	385	663	5.3%
8-9 AM	441	580	481	571	400	584	472	583	366	526	432	569	1001	8.0%
9-10 AM	302	456	293	540	347	502	294	515	302	532	308	509	817	6.5%
10-11 AM	296	505	343	511	302	453	299	493	334	547	315	502	817	6.5%
11-12 PM	359	515	372	624	319	522	326	572	388	641	353	575	928	7.4%
12-1 PM	331	565	382	578	354	574	372	588	412	658	370	593	963	7.7%
1-2 PM	373	553	384	532	361	562	377	591	388	595	377	567	943	7.5%
2-3 PM	384	587	359	601	420	610	365	646	420	646	390	618	1008	8.0%
3-4 PM	480	671	488	680	482	700	497	739	487	712	487	700	1187	9.4%
4-5 PM	430	666	389	679	440	732	415	770	424	718	420	713	1133	9.0%
5-6 PM	307	491	302	537	355	522	368	604	250	474	316	526	842	6.7%
6-7 PM	199	294	233	339	216	375	257	416	225	357	226	356	582	4.6%
7-8 PM	166	222	157	233	174	286	170	271	164	230	166	248	415	3.3%
8-9 PM	119	158	124	162	140	196	133	216	110	177	125	182	307	2.4%
9-10 PM	82	102	72	96	101	149	99	133	93	132	89	122	212	1.7%
10-11 PM	43	54	43	70	46	96	58	78	58	103	50	80	130	1.0%
11-12 AM	24	21	25	34	37	54	35	51	38	83	32	49	80	0.6%
LANES	4822	7088	4989	7481	4995	7652	5046	8012	4970	7830	4964	7613	12577	100.0%
TOTAL	11910		12470		12647		13058		12800		12577			
	MON		TUE		WED		THURS		FRI		WK AVG			
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR		1001	➡	8.0%	between	8-9 AM	5528 ➡		6 HR TOTAL		2 HR AM (7 - 9 AM)			
MAX. 7 - 11 am PEAK HOUR		1001	➡	8.0%	between	8-9 AM	3638 ➡		4 HR TOTAL		VEH / HR			
MAX. 11 am - 1 pm PEAK		963	➡	7.7%	between	12-1 PM					2 HR NOON (11 - 1 PM)			
MAX. 11 am - 3 pm PEAK		1008	➡	8.0%	between	2-3 PM	24 HOUR FACTORS				VEH / HR			
MAX. 4 - 6 pm PEAK HOUR		1133	➡	9.0%	between	4-5 PM	2.27 ➡		6-24 HR FACT.		2 HR %			
MAX. 3 - 6 pm PEAK HOUR		1187	➡	9.4%	between	3-4 PM	3.46 ➡		4-24 HR FACT.		2 HR %			

Data collected by: McElhanney
Report produced by: G. Li
Date: 3/27/2025
Checked by: A. McGill
Date: 3/27/2025

Vehicle Speed Summary

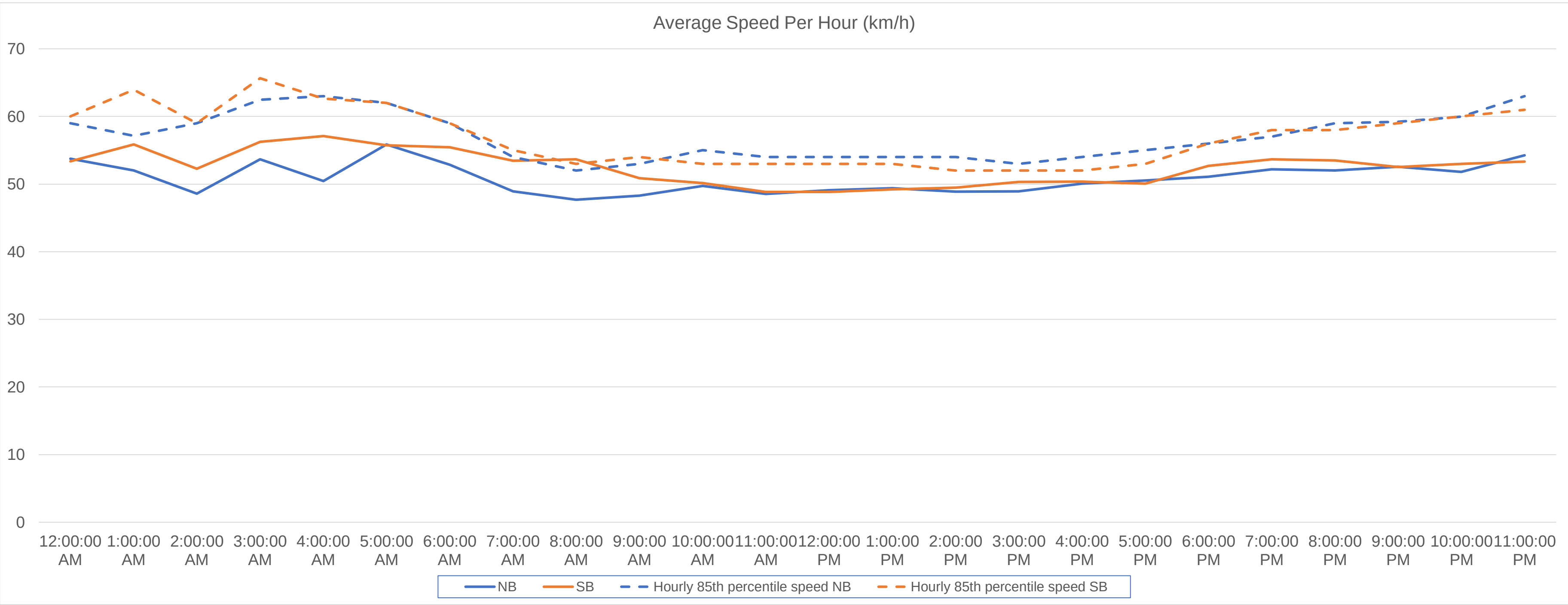


Station ID: M0017-02
Location: GLANFORD AVE between VANALMAN AVE AND MANN AVE
Dates: 11/15/2024 to 11/22/2024

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	92	41	65	193	939	2965	5249	4838	2597	873	248	103	10	3
Percent Total	1%	0%	0%	1%	5%	16%	29%	27%	14%	5%	1%	1%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	98%	92%	47%
SB	100%	94%	48%
Combined	99%	93%	48%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	47 km/h	55 km/h	60 km/h
SB	46 km/h	54 km/h	59 km/h
Combined	47 km/h	55 km/h	59 km/h



Vehicle Class Summary



Station ID M0017-02
Location: GLANFORD AVE between VANALMAN AVE AND MANN AVE
Dates: 11/15/2024 to 11/22/2024

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	18	30753	699	449	98	32017
SB	41	47265	1093	557	113	49069
Total	59	78018	1792	1006	211	81086
Percentage of Total	0.07%	96.22%	2.21%	1.24%	0.26%	100.00%