

**LOCHSIDE DR
November 3, 2024**

**between
to**

**CORDOVA BAY AND WALEMA AVE
November 9, 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

LOCHSIDE DR
November 3, 2024

between
to

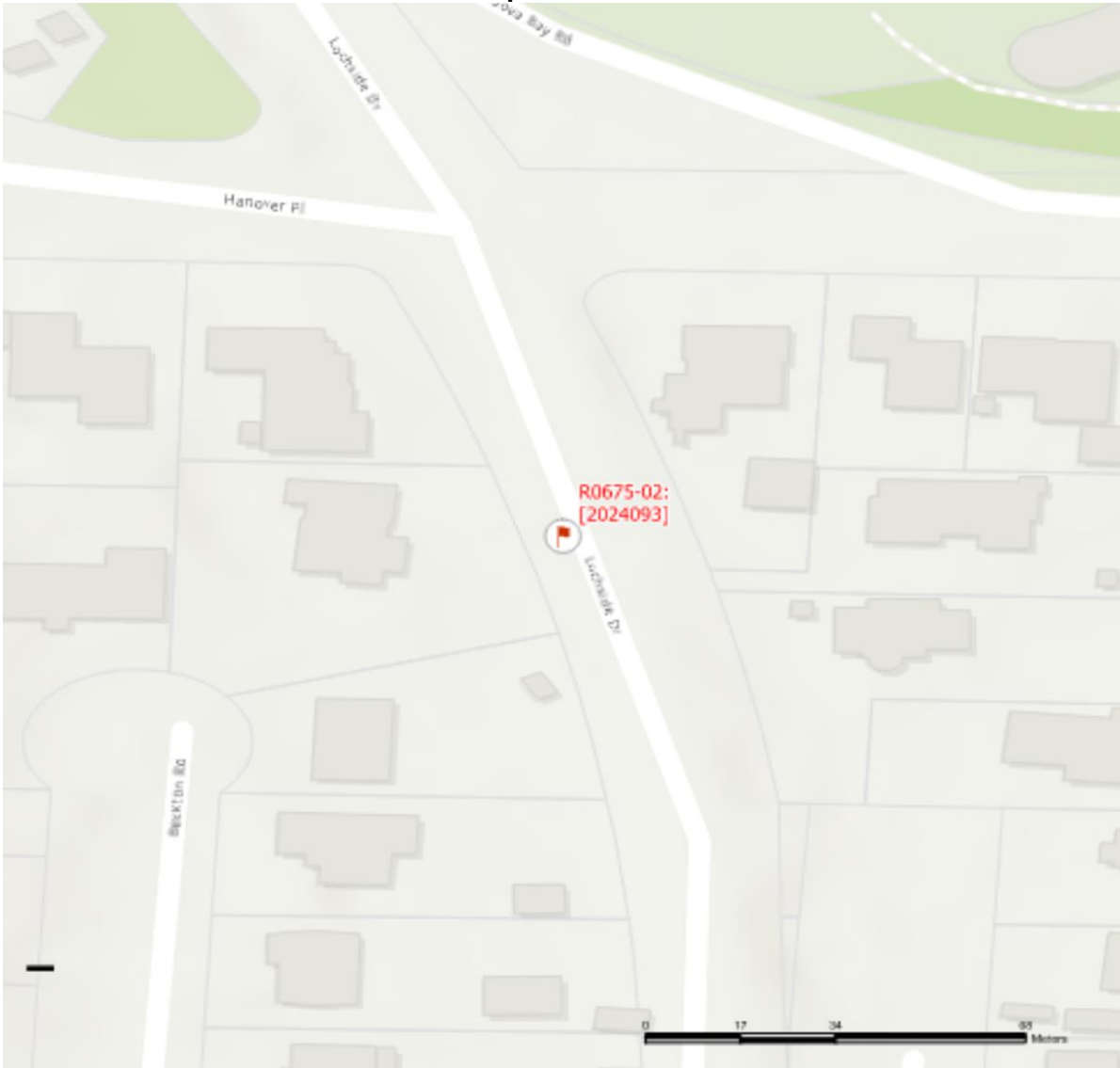
CORDOVA BAY AND WALEMA AVE
November 9, 2024



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	499	538	1037
Average Speed (km/h)	37	35	36

Weather Information	Value
Minimum Temperature	6 °C
Maximum Temperature	12 °C
Total Precipitation	13 mm

Location Map



Vehicle Volume Summary



Start Date: 11/3/2024
Start Time: 12:00 AM
Station ID: R0675-02

Location: LOCHSIDE DR Between CORDOVA BAY AND WALEMA AVE

DATE:	November 4, 2024		November 5, 2024		November 6, 2024		November 7, 2024		November 8, 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	0	1	2	0	1	1	0	2	2	0	1	1	2	0.2%
1-2 AM	0	2	1	0	0	0	1	1	1	0	1	1	1	0.1%
2-3 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0.0%
3-4 AM	0	1	0	1	0	2	0	0	0	1	0	1	1	0.1%
4-5 AM	0	1	1	2	0	0	3	3	0	2	1	2	2	0.2%
5-6 AM	1	3	0	4	2	3	0	1	2	5	1	3	4	0.4%
6-7 AM	6	8	11	11	12	8	11	11	6	10	9	10	19	1.8%
7-8 AM	19	15	21	25	27	35	27	27	19	16	23	24	46	4.5%
8-9 AM	93	70	81	48	77	67	73	65	80	54	81	61	142	13.7%
9-10 AM	23	27	27	43	41	25	30	41	25	27	29	33	62	6.0%
10-11 AM	31	25	25	27	28	33	30	24	19	28	27	27	54	5.2%
11-12 PM	24	28	15	28	35	29	31	36	25	27	26	30	56	5.4%
12-1 PM	35	32	29	30	33	42	30	34	30	33	31	34	66	6.3%
1-2 PM	30	32	26	26	28	33	38	39	26	32	30	32	62	6.0%
2-3 PM	64	55	38	46	66	59	58	52	57	59	57	54	111	10.7%
3-4 PM	44	46	64	56	44	72	57	78	46	53	51	61	112	10.8%
4-5 PM	47	49	59	60	52	54	58	63	49	78	53	61	114	11.0%
5-6 PM	26	44	35	38	34	40	39	45	29	36	33	41	73	7.1%
6-7 PM	22	26	14	26	19	30	16	27	15	15	17	25	42	4.1%
7-8 PM	3	12	11	13	11	16	15	15	12	17	10	15	25	2.4%
8-9 PM	5	8	7	6	6	9	8	7	3	11	6	8	14	1.4%
9-10 PM	9	10	8	11	4	4	9	9	5	8	7	8	15	1.5%
10-11 PM	0	2	6	7	2	2	1	3	6	7	3	4	7	0.7%
11-12 AM	1	3	3	0	2	0	3	6	9	8	4	3	7	0.7%
LANES	483	500	485	508	524	564	538	589	466	527	499	538	1037	100.0%
TOTAL	983		993		1088		1127		993		1037			
	MON		TUE		WED		THURS		FRI		WK AVG			
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR		142	➡	13.7%	between	8-9 AM	496 ➡ 6 HR TOTAL		2 HR AM (7 - 9 AM)					
MAX. 7 - 11 am PEAK HOUR		142	➡	13.7%	between	8-9 AM	375 ➡ 4 HR TOTAL		VEH / HR 2 HR %					
MAX. 11 am - 1 pm PEAK		66	➡	6.3%	between	12-1 PM	24 HOUR FACTORS		7-8 AM 46 188 18.1%					
MAX. 11 am - 3 pm PEAK		111	➡	10.7%	between	2-3 PM			8-9 AM 142					
MAX. 4 - 6 pm PEAK HOUR		114	➡	11.0%	between	4-5 PM			2 HR NOON (11 - 1 PM)					
MAX. 3 - 6 pm PEAK HOUR		114	➡	11.0%	between	4-5 PM	2.09 ➡ 6-24 HR FACT.		VEH / HR 2 HR %					
							2.77 ➡ 4-24 HR FACT.		11-12 PM 56 121 11.7%					
									12-1 PM 66					
									2 HR PM (4 - 6 PM)					
									VEH / HR 2 HR %					
									4-5 PM 114 187 18.0%					
									5-6 PM 73					

Vehicle Speed Summary

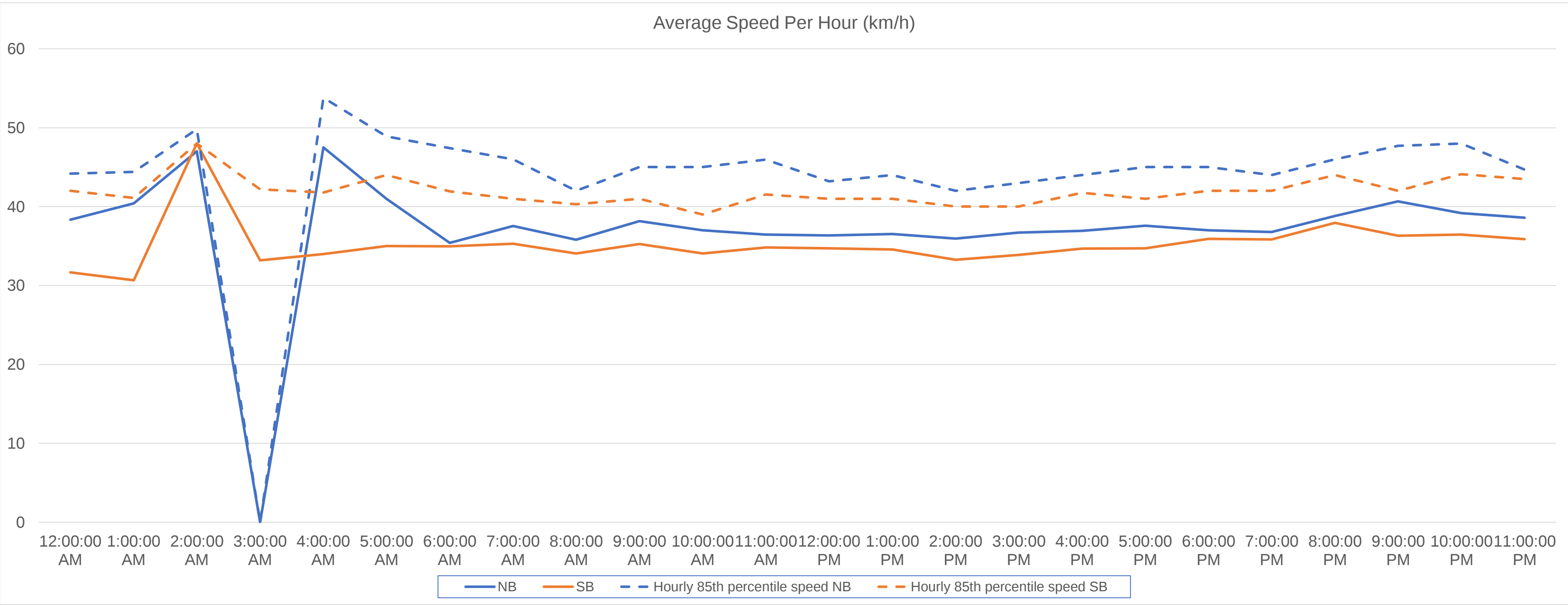


Station ID: R0675-02
Location: LOCHSIDE DR between CORDOVA BAY AND WALEMA AVE
Dates: 11/3/2024 to 11/9/2024

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	128	321	842	1749	1746	997	335	96	16	4	2	0	0	1
Percent Total	2%	5%	13%	28%	28%	16%	5%	2%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	83%	29%	3%
SB	76%	18%	1%
Combined	79%	23%	2%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	37 km/h	44 km/h	48 km/h
SB	35 km/h	41 km/h	45 km/h
Combined	36 km/h	43 km/h	47 km/h



Vehicle Class Summary



Station ID R0675-02
Location: LOCHSIDE DR between CORDOVA BAY AND WALEMA AVE
Dates: 11/3/2024 to 11/9/2024

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	93	2919	11	2	1	3026
SB	147	3194	8	9	9	3367
Total	240	6113	19	11	10	6393
Percentage of Total	3.75%	95.62%	0.30%	0.17%	0.16%	100.00%