

**CLOVERDALE AVE
October 20, 2024**

**between
to**

**BLANSHARD AVE AND QUADRA ST
October 26, 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

CLOVERDALE AVE
October 20, 2024

between
to

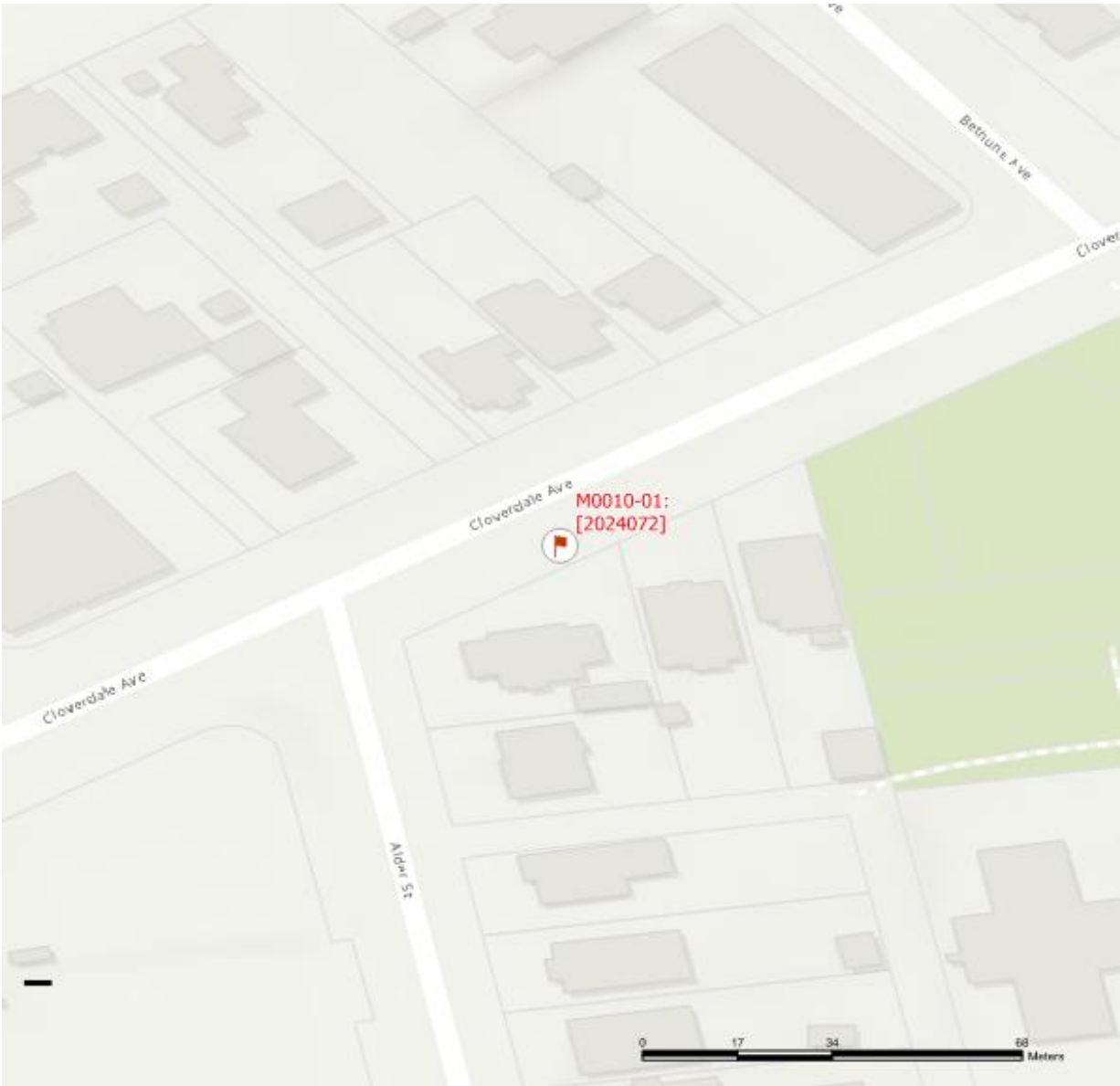
BLANSHARD AVE AND QUADRA ST
October 26, 2024



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	6129	5173	11302
Average Speed (km/h)	48	48	48

Weather Information	Value
Minimum Temperature	5 °C
Maximum Temperature	13 °C
Total Precipitation	40 mm



Vehicle Volume Summary



Start Date: 10/20/2024
Start Time: 12:00 AM
Station ID: M0010-01

Location: CLOVERDALE AVE Between BLANSHARD AVE AND QUADRA ST

DATE:	October 21, 2024		October 22, 2024		October 23, 2024		October 24, 2024		October 25, 2024					
	MON		TUE		WED		THURS		FRI		WK AVG		WK AVG	HOURLY
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%
12-1 AM	27	18	24	14	32	27	28	23	38	31	30	23	52	0.5%
1-2 AM	15	13	17	11	8	8	14	10	16	13	14	11	25	0.2%
2-3 AM	8	6	10	11	11	6	8	6	9	11	9	8	17	0.2%
3-4 AM	3	7	7	4	15	9	8	13	9	9	8	8	17	0.1%
4-5 AM	9	20	11	16	9	15	12	15	11	11	10	15	26	0.2%
5-6 AM	34	62	37	45	31	64	32	58	31	48	33	55	88	0.8%
6-7 AM	123	163	111	143	117	145	117	140	109	149	115	148	263	2.3%
7-8 AM	228	300	241	341	226	326	247	326	230	296	234	318	552	4.9%
8-9 AM	359	442	376	503	403	503	419	488	319	379	375	463	838	7.4%
9-10 AM	318	338	343	362	375	375	352	390	356	335	349	360	709	6.3%
10-11 AM	309	304	344	311	359	339	357	362	380	378	350	339	689	6.1%
11-12 PM	348	338	385	372	425	327	372	353	419	424	390	363	753	6.7%
12-1 PM	398	398	423	387	399	405	460	358	466	452	429	400	829	7.3%
1-2 PM	444	348	439	399	450	340	411	353	473	403	443	369	812	7.2%
2-3 PM	438	348	474	406	468	373	456	387	489	472	465	397	862	7.6%
3-4 PM	493	423	519	417	581	370	518	390	558	419	534	404	938	8.3%
4-5 PM	616	382	693	370	608	392	668	395	584	355	634	379	1013	9.0%
5-6 PM	493	276	549	336	585	310	568	326	530	330	545	316	861	7.6%
6-7 PM	341	236	338	263	393	277	357	273	393	301	364	270	634	5.6%
7-8 PM	206	178	284	192	262	192	289	221	313	189	271	194	465	4.1%
8-9 PM	166	108	187	134	203	109	210	143	223	130	198	125	323	2.9%
9-10 PM	131	80	156	117	142	92	155	109	178	114	152	102	255	2.3%
10-11 PM	90	47	82	64	119	68	100	58	152	94	109	66	175	1.5%
11-12 AM	46	28	55	27	58	38	70	39	104	70	67	40	107	0.9%
LANES	5643	4863	6105	5245	6279	5110	6228	5236	6390	5413	6129	5173	11302	100.0%
TOTAL	10506		11350		11389		11464		11803		11302			
	MON		TUE		WED		THURS		FRI		WK AVG			
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR		838	➡	7.4%	between	8-9 AM	4845 ➡ 6 HR TOTAL		2 HR AM (7 - 9 AM)					
MAX. 7 - 11 am PEAK HOUR		838	➡	7.4%	between	8-9 AM	3264 ➡ 4 HR TOTAL		7-8 AM		552	1390	2 HR %	
MAX. 11 am - 1 pm PEAK		829	➡	7.3%	between	12-1 PM			VEH / HR					
MAX. 11 am - 3 pm PEAK		862	➡	7.6%	between	2-3 PM	24 HOUR FACTORS		11-12 PM		753	1582	2 HR %	
MAX. 4 - 6 pm PEAK HOUR		1013	➡	9.0%	between	4-5 PM	2.33 ➡ 6-24 HR FACT.		12-1 PM		829		14.0%	
MAX. 3 - 6 pm PEAK HOUR		1013	➡	9.0%	between	4-5 PM	3.46 ➡ 4-24 HR FACT.		4-5 PM		1013	1873	2 HR %	
									5-6 PM		861		16.6%	

Data collected by: McElhanney
Report produced by: G. Li
Date: 3/28/2025
Checked by: A. McGill
Date: 3/28/2025

Vehicle Speed Summary

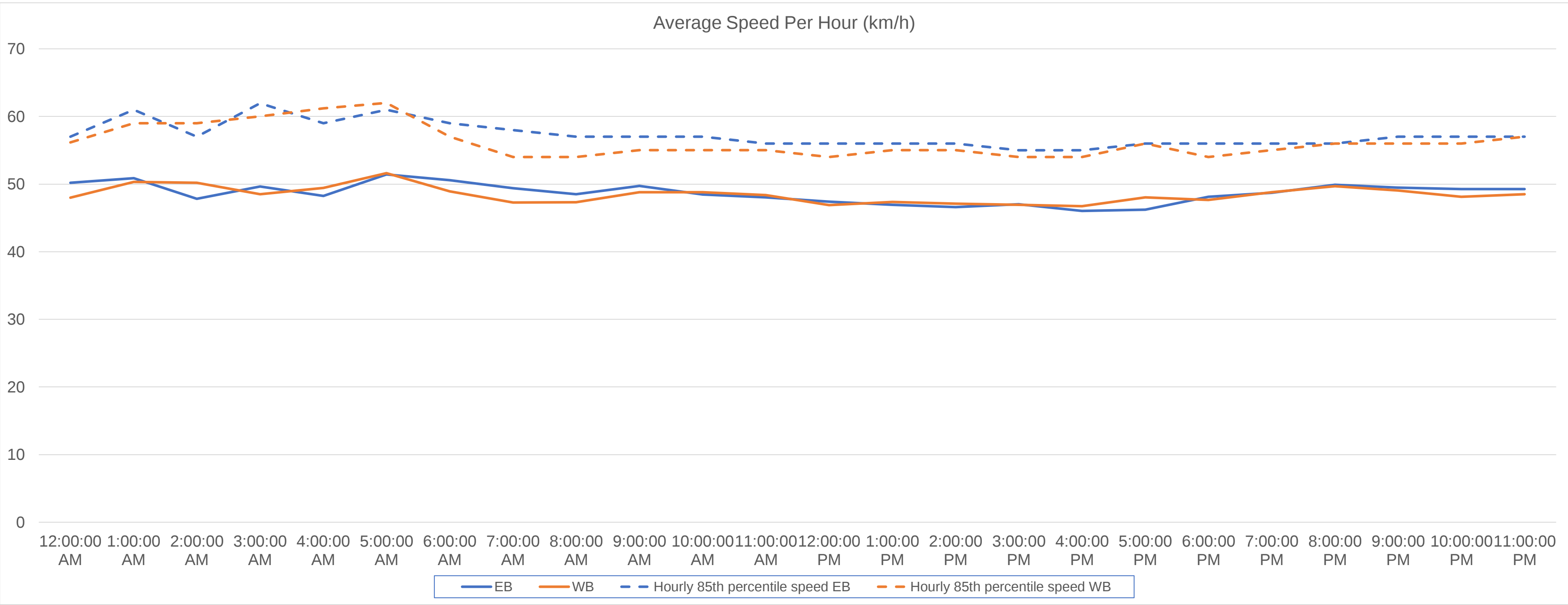


Station ID: M0010-01
Location: CLOVERDALE A between BLANSHARD AVE AND QUADRA ST
Dates: 10/20/2024 to 10/26/2024

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	124	145	245	523	1602	3569	5133	4002	1948	663	185	66	9	2
Percent Total	1%	1%	1%	3%	9%	20%	28%	22%	11%	4%	1%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	96%	85%	40%
WB	98%	86%	35%
Combined	97%	86%	38%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	48 km/h	56 km/h	61 km/h
WB	48 km/h	55 km/h	59 km/h
Combined	48 km/h	56 km/h	60 km/h



Vehicle Class Summary



Station ID M0010-01
Location: CLOVERDALE AVE between BLANSHARD AVE AND QUADRA ST
Dates: 10/20/2024 to 10/26/2024

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	
EB	143	39501	376	89	34	40143
WB	112	32559	551	84	39	33345
Total	255	72060	927	173	73	73488
Percentage of Total	0.35%	98.06%	1.26%	0.24%	0.10%	100.00%