

AMBASSADOR AVE
October 6, 2024

between
to

QUADRA ST AND MORRIS DR
October 12, 2024



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Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

AMBASSADOR AVE
October 6, 2024

between
to

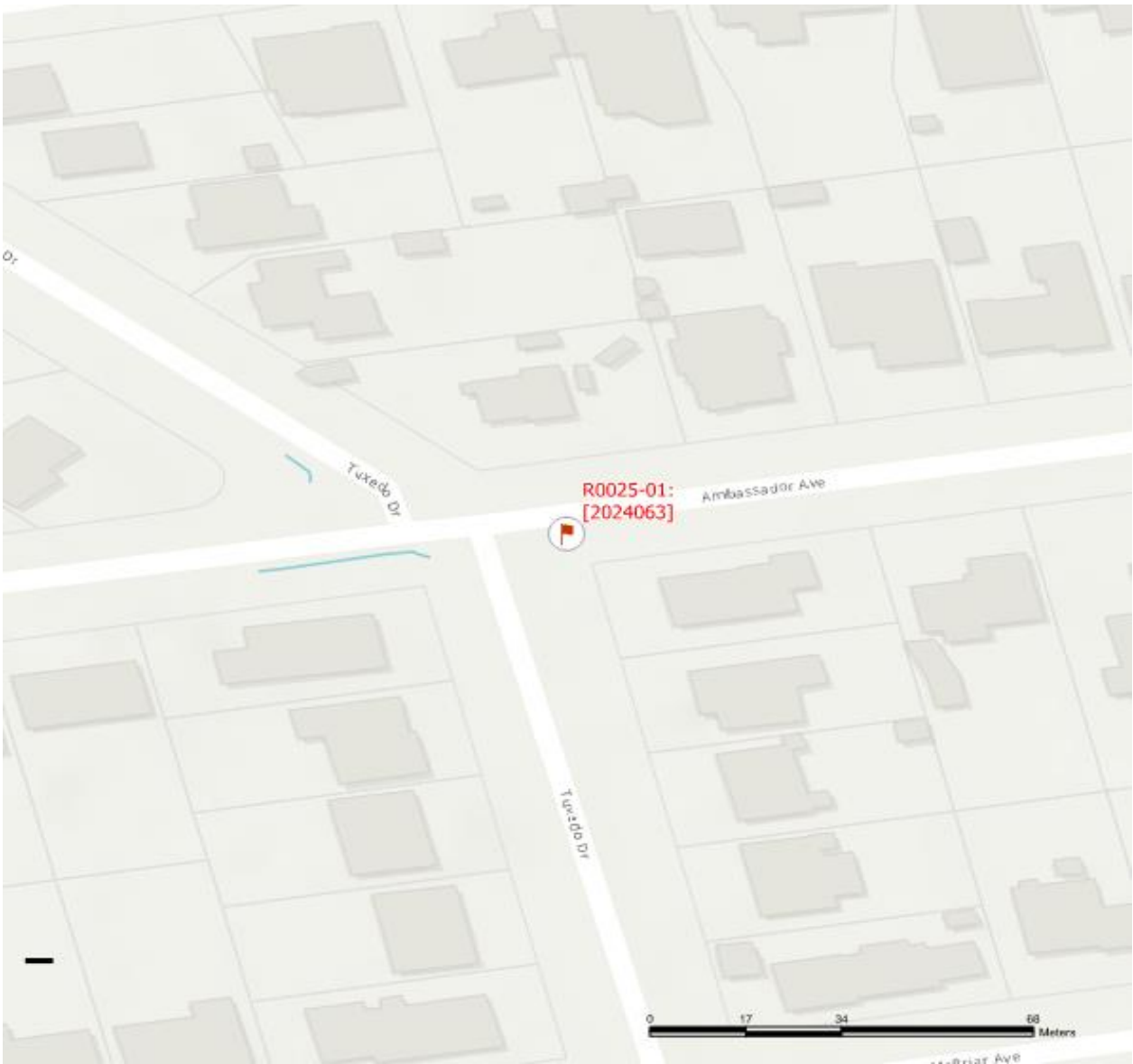
QUADRA ST AND MORRIS DR
October 12, 2024



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	567	412	980
Average Speed (km/h)	21	23	22

Weather Information	Value
Minimum Temperature	7 °C
Maximum Temperature	15 °C
Total Precipitation	7 mm



Vehicle Volume Summary



Start Date: 10/6/2024
Start Time: 12:00 AM
Station ID: R0025-01

Location: AMBASSADOR AVE Between QUADRA ST AND MORRIS DR

DATE:	October 7, 2024		October 8, 2024		October 9, 2024		October 10, 2024		October 11, 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	2	0	3	0	0	1	0	0	1	1	1	0	2	0.2%
1-2 AM	0	0	0	0	0	0	1	1	1	0	0	0	1	0.1%
2-3 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0.0%
3-4 AM	0	1	0	0	1	1	0	0	0	1	0	1	1	0.1%
4-5 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
5-6 AM	3	1	0	0	0	1	0	0	1	1	1	1	1	0.1%
6-7 AM	3	6	0	1	1	5	4	3	2	5	2	4	6	0.6%
7-8 AM	31	13	29	16	20	13	22	15	20	16	24	15	39	4.0%
8-9 AM	93	57	77	47	77	45	84	57	95	64	85	54	139	14.2%
9-10 AM	30	24	38	31	24	24	46	25	41	26	36	26	62	6.3%
10-11 AM	25	12	22	16	17	18	25	20	37	14	25	16	41	4.2%
11-12 PM	33	16	28	22	25	14	40	25	51	27	35	21	56	5.7%
12-1 PM	26	19	29	20	32	16	36	15	36	21	32	18	50	5.1%
1-2 PM	31	30	22	18	29	19	31	19	35	23	30	22	51	5.2%
2-3 PM	65	36	49	29	65	41	67	28	70	40	63	35	98	10.0%
3-4 PM	57	54	47	54	47	43	63	69	57	55	54	55	109	11.1%
4-5 PM	61	48	67	47	62	43	52	44	60	48	60	46	106	10.9%
5-6 PM	36	36	59	27	43	32	59	42	45	37	48	35	83	8.5%
6-7 PM	36	28	46	22	41	19	34	27	30	26	37	24	62	6.3%
7-8 PM	21	10	12	9	7	11	18	18	13	13	14	12	26	2.7%
8-9 PM	19	15	5	4	2	7	5	11	8	8	8	9	17	1.7%
9-10 PM	12	18	3	2	4	9	6	10	2	9	5	10	15	1.5%
10-11 PM	3	14	4	1	1	10	2	4	3	1	3	6	9	0.9%
11-12 AM	0	1	3	1	0	3	2	5	4	6	2	3	5	0.5%
LANES	587	439	543	367	498	376	597	438	612	442	567	412	980	100.0%
TOTAL	1026		910		874		1035		1054		980			
	MON		TUE		WED		THURS		FRI		WK AVG			
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR		139	➡	14.2%	between	8-9 AM	474 ➡ 6 HR TOTAL		2 HR AM (7 - 9 AM)					
MAX. 7 - 11 am PEAK HOUR		139	➡	14.2%	between	8-9 AM	368 ➡ 4 HR TOTAL		VEH / HR 2 HR %					
MAX. 11 am - 1 pm PEAK		56	➡	5.7%	between	11-12 PM	24 HOUR FACTORS		7-8 AM 39 178 18.2%					
MAX. 11 am - 3 pm PEAK		98	➡	10.0%	between	2-3 PM			8-9 AM 139					
MAX. 4 - 6 pm PEAK HOUR		106	➡	10.9%	between	4-5 PM			2 HR NOON (11 - 1 PM)					
MAX. 3 - 6 pm PEAK HOUR		109	➡	11.1%	between	3-4 PM			VEH / HR 2 HR %					
							2.07 ➡ 6-24 HR FACT.		11-12 PM 56 106 10.8%					
							2.66 ➡ 4-24 HR FACT.		12-1 PM 50					
									4-5 PM 106 190 19.4%					
									5-6 PM 83					

Vehicle Speed Summary

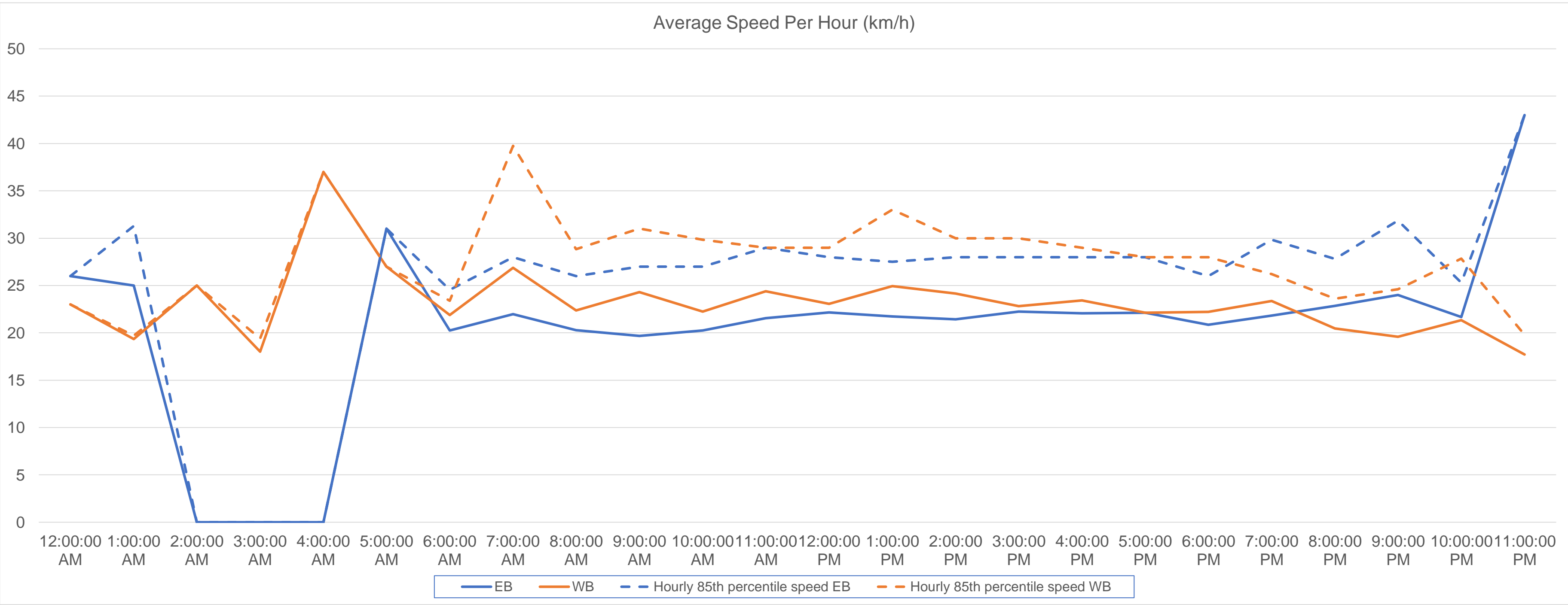


Station ID: R0025-01
Location: AMBASSADOR / between QUADRA ST AND MORRIS DR
Dates: 10/6/2024 to 10/12/2024

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	2123	1291	662	248	109	43	14	8	1	1	0	0	0	1
Percent Total	47%	29%	15%	6%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	8%	1%	0%
WB	13%	2%	1%
Combined	9%	2%	0%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	21 km/h	28 km/h	33 km/h
WB	23 km/h	30 km/h	36 km/h
Combined	22 km/h	28 km/h	34 km/h



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

Vehicle Class Summary



Station ID R0025-01
Location: AMBASSADOR A' between QUADRA ST AND MORRIS DR
Dates: 10/6/2024 to 10/12/2024

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	20	3503	49	18	13	3603
WB	2	2553	35	23	3	2616
Total	22	6056	84	41	16	6219
Percentage of Total	0.35%	97.38%	1.35%	0.66%	0.26%	100.00%