

**CEDAR HILL CROSS RD
November 30, 2024**

**between
to**

**BORDEN ST AND NICHOLSON ST
December 6, 2024**



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Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

CEDAR HILL CROSS RD
November 30, 2024

between
to

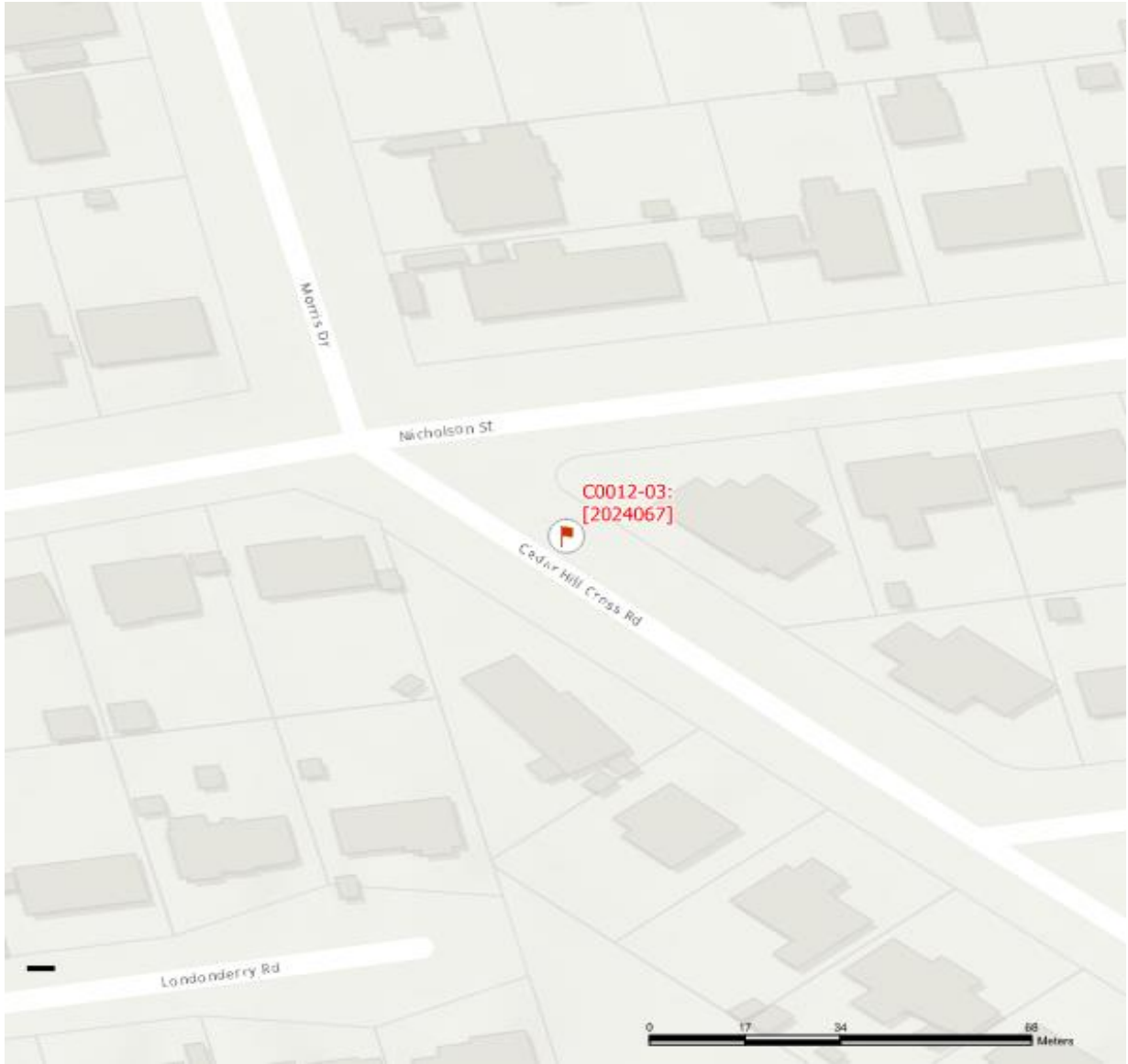
BORDEN ST AND NICHOLSON ST
December 6, 2024



Location Map

Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	1390	2034	3424
Average Speed (km/h)	33	38	36

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	11 °C
Total Precipitation	15 mm



Vehicle Volume Summary



Start Date: 11/30/2024
Start Time: 12:00 AM
Station ID: C0012-03

Location: CEDAR HILL CROSS RD Between BORDEN ST AND NICHOLSON ST

DATE:	December 2, 2024		December 3, 2024		December 4, 2024		December 5, 2024		December 6, 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	0	0	2	2	6	6	9	3	4	2	4	6	0.2%
1-2 AM	2	2	1	2	3	0	3	3	3	2	2	2	4	0.1%
2-3 AM	1	1	1	2	0	1	3	3	0	1	1	2	3	0.1%
3-4 AM	1	4	0	1	1	0	1	2	0	0	1	1	2	0.1%
4-5 AM	0	1	0	2	1	1	2	3	1	2	1	2	3	0.1%
5-6 AM	3	5	5	9	4	10	3	9	4	10	4	9	12	0.4%
6-7 AM	10	39	10	33	10	49	12	29	5	47	9	39	49	1.4%
7-8 AM	51	126	72	127	49	115	69	122	62	109	61	120	180	5.3%
8-9 AM	137	269	139	298	132	286	149	293	141	284	140	286	426	12.4%
9-10 AM	59	131	63	151	66	141	64	104	79	129	66	131	197	5.8%
10-11 AM	49	80	68	90	48	108	57	103	67	130	58	102	160	4.7%
11-12 PM	77	104	92	108	83	109	68	107	97	153	83	116	200	5.8%
12-1 PM	85	137	80	109	83	137	80	109	92	124	84	123	207	6.1%
1-2 PM	79	115	76	103	78	117	91	118	88	138	82	118	201	5.9%
2-3 PM	132	141	107	176	129	177	115	164	142	172	125	166	291	8.5%
3-4 PM	151	242	158	206	148	193	146	205	134	235	147	216	364	10.6%
4-5 PM	152	185	172	174	171	163	154	210	170	204	164	187	351	10.3%
5-6 PM	111	95	126	156	108	154	130	174	117	135	118	143	261	7.6%
6-7 PM	64	71	75	97	68	82	70	100	62	82	68	86	154	4.5%
7-8 PM	66	75	61	61	62	89	58	78	88	73	67	75	142	4.2%
8-9 PM	46	34	50	36	36	48	55	44	47	38	47	40	87	2.5%
9-10 PM	31	38	37	36	31	31	54	46	31	40	37	38	75	2.2%
10-11 PM	8	11	9	13	19	22	10	10	29	21	15	15	30	0.9%
11-12 AM	4	8	4	6	9	7	9	13	14	21	8	11	19	0.6%
LANES	1319	1914	1406	1998	1341	2046	1409	2058	1476	2154	1390	2034	3424	100.0%
TOTAL	3233		3404		3387		3467		3630		3424			
	MON		TUE		WED		THURS		FRI		WK AVG			
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR		426	➡	12.4%	between	8-9 AM	1625 ➡ 6 HR TOTAL		2 HR AM (7 - 9 AM)					
MAX. 7 - 11 am PEAK HOUR		426	➡	12.4%	between	8-9 AM	1218 ➡ 4 HR TOTAL		VEH / HR 2 HR %					
MAX. 11 am - 1 pm PEAK		207	➡	6.1%	between	12-1 PM	24 HOUR FACTORS		7-8 AM 180 606 17.7%					
MAX. 11 am - 3 pm PEAK		291	➡	8.5%	between	2-3 PM			8-9 AM 426					
MAX. 4 - 6 pm PEAK HOUR		351	➡	10.3%	between	4-5 PM			2 HR NOON (11 - 1 PM)					
MAX. 3 - 6 pm PEAK HOUR		364	➡	10.6%	between	3-4 PM	2.11 ➡ 6-24 HR FACT.		VEH / HR 2 HR %					
							2.81 ➡ 4-24 HR FACT.		11-12 PM 200 407 11.9%					
									12-1 PM 207					
									2 HR PM (4 - 6 PM)					
									VEH / HR 2 HR %					
									4-5 PM 351 612 17.9%					
									5-6 PM 261					

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

Vehicle Speed Summary

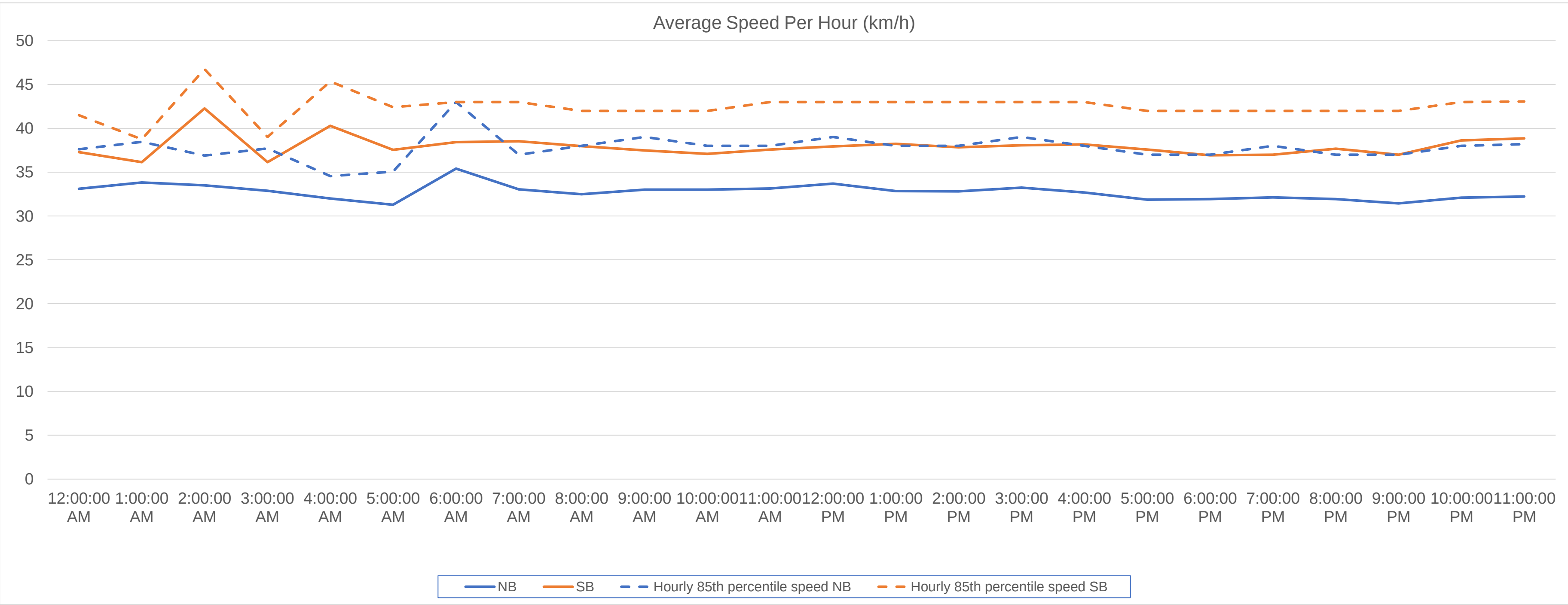


Station ID: C0012-03
Location: CEDAR HILL CR between BORDEN ST AND NICHOLSON ST
Dates: 11/30/2024 to 12/6/2024

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	166	561	2447	5309	5402	2427	530	77	9	3	0	1	0	0
Percent Total	1%	3%	14%	31%	32%	14%	3%	0%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	67%	7%	0%
SB	94%	28%	1%
Combined	81%	18%	1%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	33 km/h	38 km/h	41 km/h
SB	38 km/h	43 km/h	46 km/h
Combined	36 km/h	41 km/h	45 km/h



Vehicle Class Summary



Station ID C0012-03
Location: CEDAR HILL CRC between BORDEN ST AND NICHOLSON ST
Dates: 11/30/2024 to 12/6/2024

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	44	8770	77	47	5	8943
SB	117	12486	103	85	0	12791
Total	161	21256	180	132	5	21734
Percentage of Total	0.74%	97.80%	0.83%	0.61%	0.02%	100.00%