

**MORRIS DR
October 6, 2024**

**between
to**

**NICHOLSON ST AND LUCAS AVE
October 12, 2024**



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Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

MORRIS DR
October 6, 2024

between
to

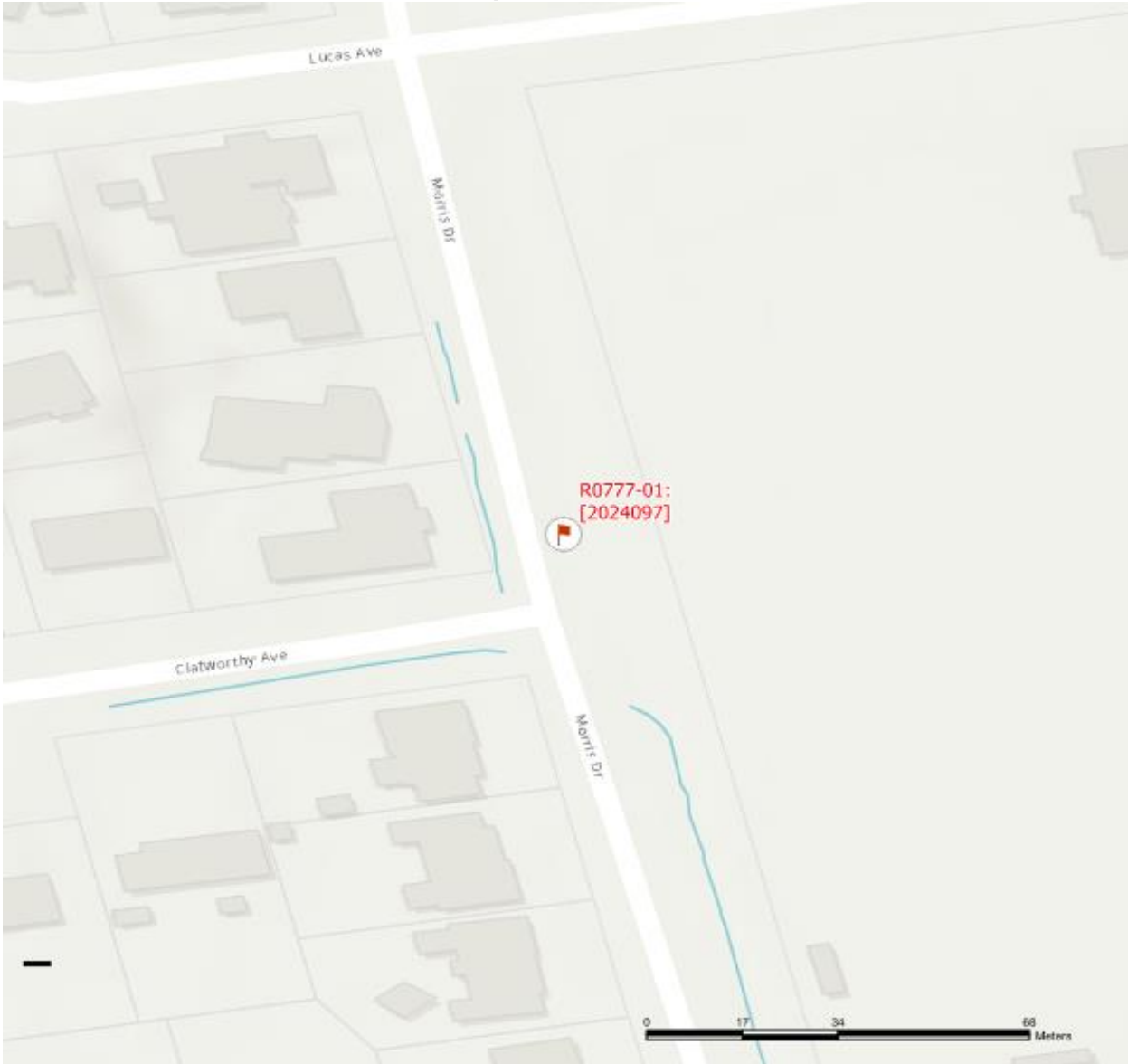
NICHOLSON ST AND LUCAS AVE
October 12, 2024



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	760	830	1589
Average Speed (km/h)	36	37	36

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

Location Map



Vehicle Volume Summary



Start Date: 10/6/2024
Start Time: 12:00 AM
Station ID: R0777-01

Location: MORRIS DR Between NICHOLSON ST AND LUCAS AVE

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:	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	CH 1+2	%
12-1 AM	1	0	1	0	1	0	0	1	1	2	1	1	1	0.1%
1-2 AM	0	0	2	2	0	0	0	0	1	0	1	0	1	0.1%
2-3 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0%
3-4 AM	0	1	0	1	0	1	0	0	0	1	0	1	1	0.1%
4-5 AM	0	1	0	0	0	0	0	0	0	0	0	0	0	0.0%
5-6 AM	1	0	0	1	1	0	0	0	1	1	1	0	1	0.1%
6-7 AM	1	9	0	8	1	10	2	7	0	5	1	8	9	0.5%
7-8 AM	42	37	53	34	36	38	40	37	45	39	43	37	80	5.0%
8-9 AM	165	149	149	150	148	145	177	148	167	155	161	149	311	19.5%
9-10 AM	44	45	41	44	30	37	32	36	35	38	36	40	76	4.8%
10-11 AM	24	29	23	28	23	23	32	22	31	33	27	27	54	3.4%
11-12 PM	24	31	23	28	21	32	28	32	32	34	26	31	57	3.6%
12-1 PM	35	33	24	31	38	36	36	33	47	39	36	34	70	4.4%
1-2 PM	25	32	20	19	42	34	34	36	35	40	31	32	63	4.0%
2-3 PM	81	55	72	66	83	93	75	55	87	67	80	67	147	9.2%
3-4 PM	76	102	82	115	51	68	81	123	72	110	72	104	176	11.1%
4-5 PM	74	78	97	78	90	82	63	66	81	92	81	79	160	10.1%
5-6 PM	54	58	100	82	81	74	95	78	60	73	78	73	151	9.5%
6-7 PM	43	44	70	48	56	31	48	43	48	32	53	40	93	5.8%
7-8 PM	15	21	12	65	16	45	14	33	16	27	15	38	53	3.3%
8-9 PM	13	34	11	29	7	39	6	22	10	19	9	29	38	2.4%
9-10 PM	6	24	5	19	3	15	5	10	6	25	5	19	24	1.5%
10-11 PM	4	30	1	7	3	20	1	14	3	7	2	16	18	1.1%
11-12 AM	2	2	0	3	1	4	2	6	1	7	1	4	6	0.4%
LANES	730	815	786	858	732	827	771	802	779	846	760	830	1589	100.0%
TOTAL	1545		1644		1559		1573		1625		1589			
	MON		TUE		WED		THURS		FRI		WK AVG			
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR		311	➡	19.5%	between	8-9 AM	829 ➡ 6 HR TOTAL		2 HR AM (7 - 9 AM)					
MAX. 7 - 11 am PEAK HOUR		311	➡	19.5%	between	8-9 AM	702 ➡ 4 HR TOTAL		VEH / HR					
MAX. 11 am - 1 pm PEAK		70	➡	4.4%	between	12-1 PM			2 HR NOON (11 - 1 PM)					
MAX. 11 am - 3 pm PEAK		147	➡	9.2%	between	2-3 PM	24 HOUR FACTORS		VEH / HR					
MAX. 4 - 6 pm PEAK HOUR		160	➡	10.1%	between	4-5 PM	1.92 ➡ 6-24 HR FACT.		2 HR %					
MAX. 3 - 6 pm PEAK HOUR		176	➡	11.1%	between	3-4 PM	2.26 ➡ 4-24 HR FACT.		2 HR PM (4 - 6 PM)					
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Vehicle Speed Summary

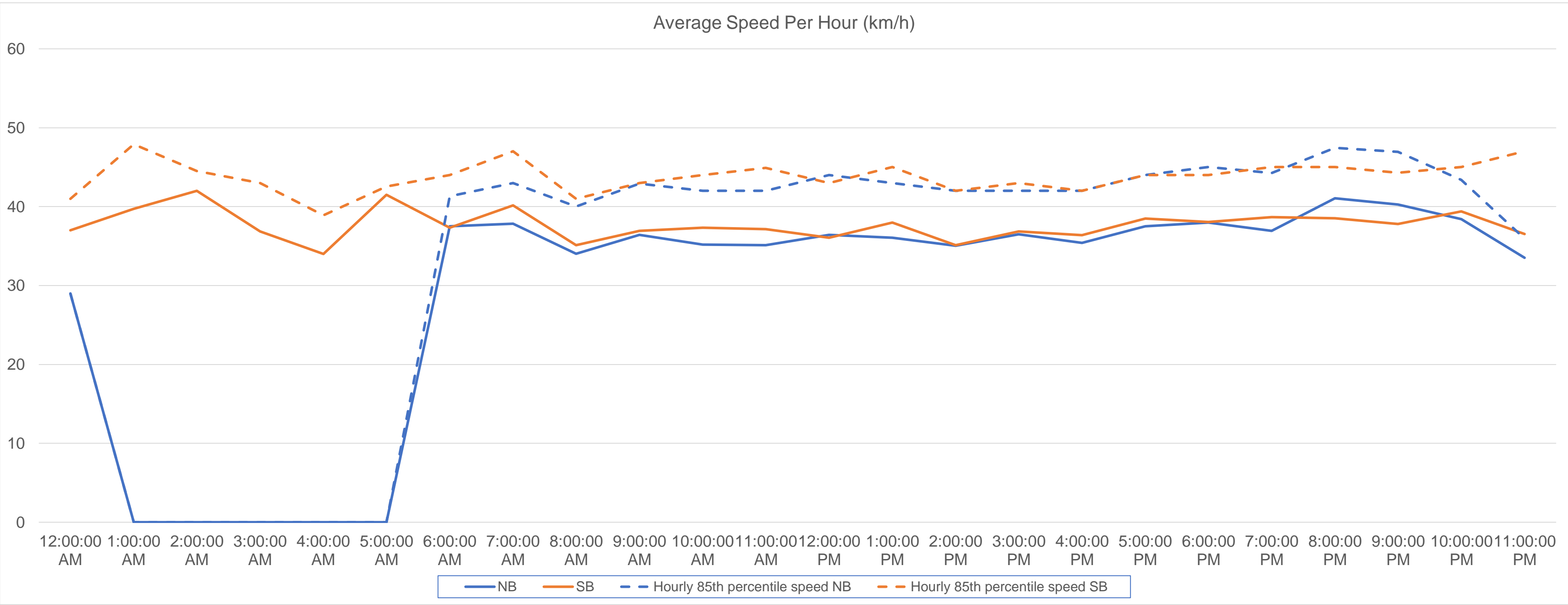


Station ID: R0777-01
Location: MORRIS DR between NICHOLSON ST AND LUCAS AVE
Dates: 10/6/2024 to 10/12/2024

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	80	258	1253	2522	2715	1717	525	120	36	7	1	0	0	0
Percent Total	1%	3%	14%	27%	29%	19%	6%	1%	0%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	79%	24%	1%
SB	86%	28%	2%
Combined	83%	26%	2%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	36 km/h	43 km/h	46 km/h
SB	37 km/h	43 km/h	47 km/h
Combined	36 km/h	43 km/h	47 km/h



Vehicle Class Summary



Station ID R0777-01
Location: MORRIS DR between NICHOLSON ST AND LUCAS AVE
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	
NB	4	4456	49	58	18	4585
SB	7	4895	48	51	12	5013
Total	11	9351	97	109	30	9598
Percentage of Total	0.11%	97.43%	1.01%	1.14%	0.31%	100.00%