

LOCHSIDE DR
November 3, 2024

between
to

WALEMA AVE AND CLAERMONT AVE
November 9, 2024

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Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary



Overview

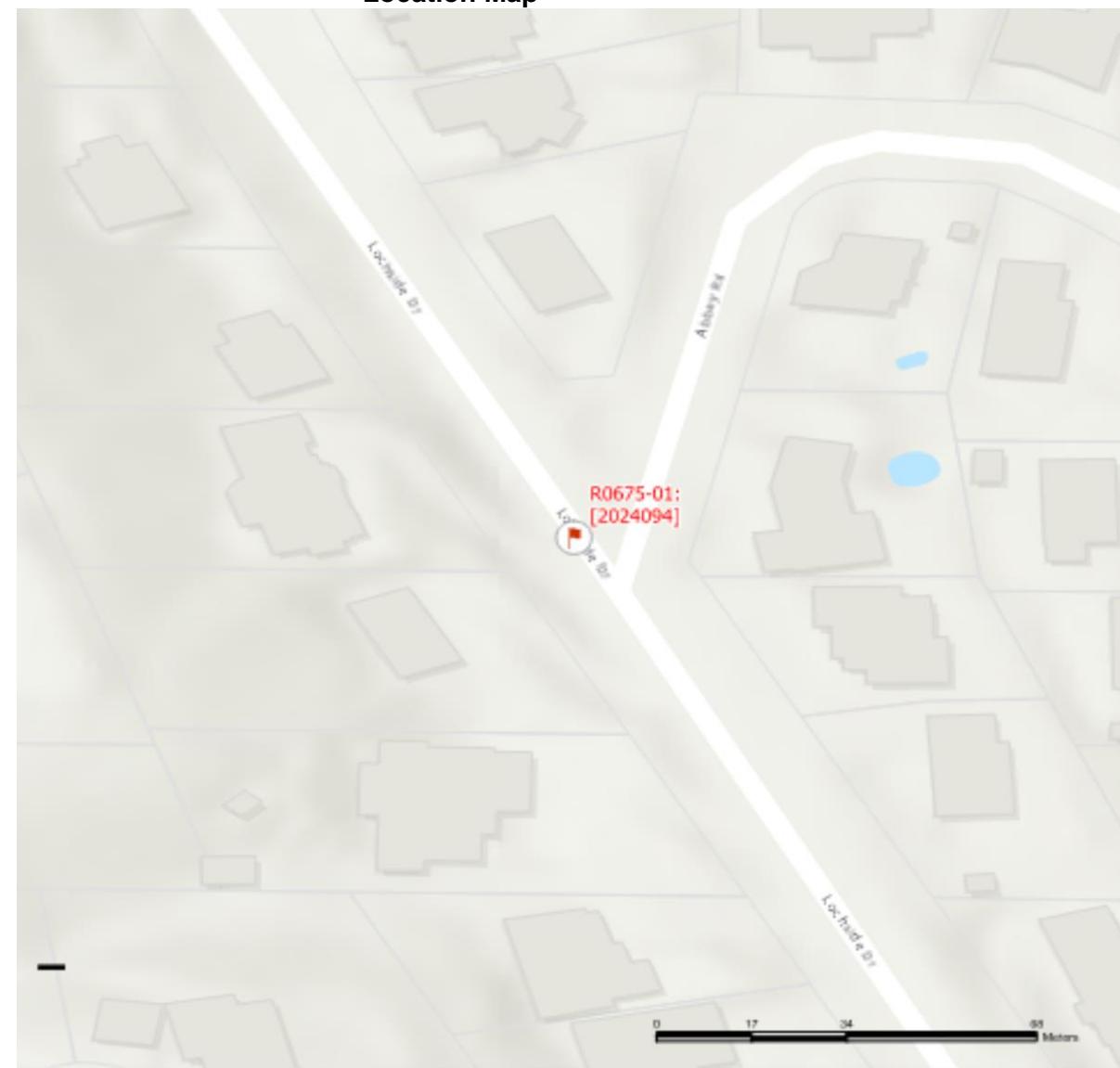
LOCHSIDE DR between WALEMA AVE AND CLAERMONT AVE
November 3, 2024 to November 9, 2024



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: R0675-01

Location: LOCHSIDE DR Between WALEMA AVE AND CLAERMONT AVE

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

Vehicle Speed Summary

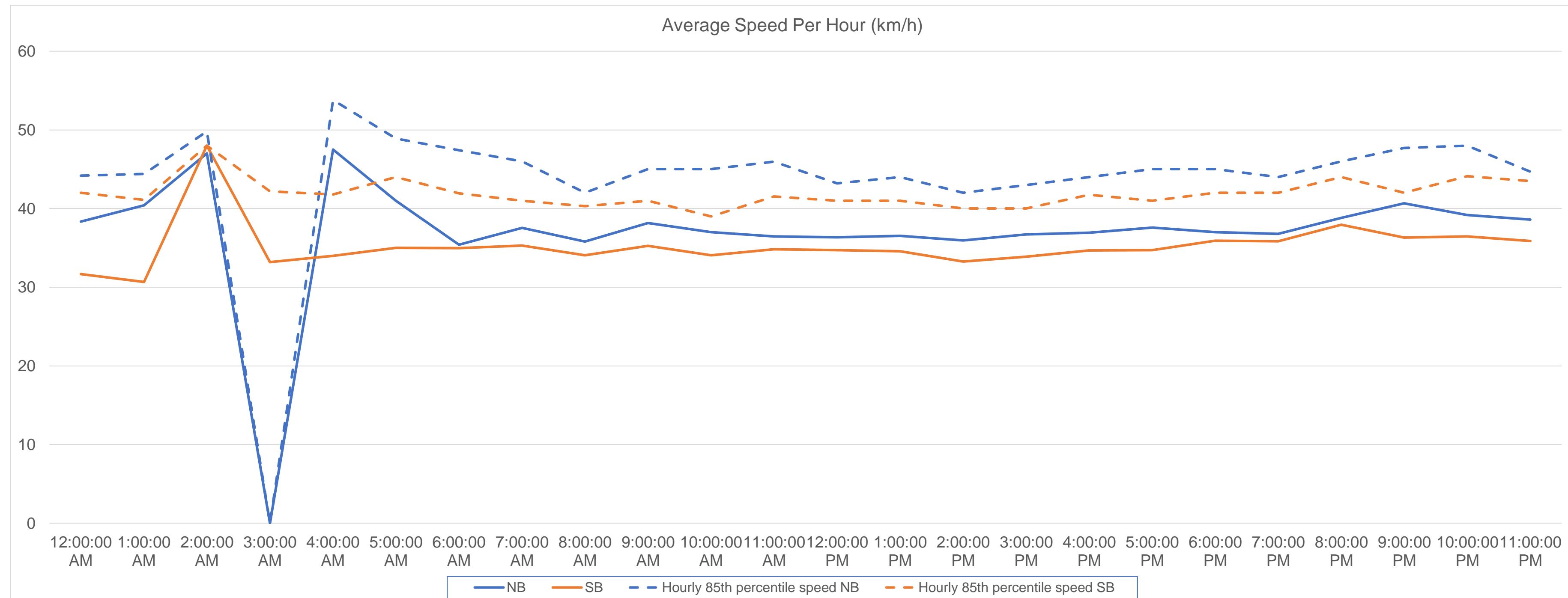


Station ID: R0675-01
 Location: LOCHSIDE DR between WALEMA AVE AND CLAERMONT AVE
 Dates: 11/3/2024 to 11/9/2024

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



Data collected by: McElhanney

Report produced by: G. Li

Date: 03/27/2025

Checked by: A. McGill

Date: 03/27/2025

Vehicle Class Summary

Station ID R0675-01
Location: LOCHSIDE DR
Dates: 11/3/2024

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%