

**KENNETH ST
November 16, 2024**

**between
to**

**GLANFORD AVE AND MCLELLAN ST
November 22, 2024**



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

KENNETH ST
November 16, 2024

between
to

GLANFORD AVE AND MCLELLAN ST
November 22, 2024



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	516	845	1361
Average Speed (km/h)	36	40	38

Weather Information	Value
Minimum Temperature	3 °C
Maximum Temperature	12 °C
Total Precipitation	10 mm



Vehicle Volume Summary



Start Date: 11/16/2024
Start Time: 12:00 AM
Station ID: R0590-04

Location: KENNETH ST Between GLANFORD AVE AND MCLELLAN ST

DATE:	November 18, 2024		November 19, 2024		November 20, 2024		November 21, 2024		November 22, 2024		WK AVG		WK AVG	HOURLY
	MON		TUE		WED		THURS		FRI					
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%
12-1 AM	2	1	2	0	2	6	0	2	4	1	2	2	4	0.3%
1-2 AM	1	1	1	0	2	3	0	0	1	3	1	1	2	0.2%
2-3 AM	0	0	0	0	2	0	1	1	2	1	1	0	1	0.1%
3-4 AM	0	0	1	0	1	1	1	2	0	0	1	1	1	0.1%
4-5 AM	2	4	3	6	2	3	0	3	2	3	2	4	6	0.4%
5-6 AM	3	6	2	6	5	7	2	3	3	6	3	6	9	0.6%
6-7 AM	6	20	7	14	4	16	8	16	5	18	6	17	23	1.7%
7-8 AM	4	34	11	53	6	46	12	48	7	29	8	42	50	3.7%
8-9 AM	38	116	39	120	34	94	42	101	28	72	36	101	137	10.1%
9-10 AM	20	48	20	43	26	56	15	45	23	49	21	48	69	5.1%
10-11 AM	19	31	28	47	18	23	22	32	22	27	22	32	54	4.0%
11-12 PM	19	23	19	29	19	35	26	37	28	45	22	34	56	4.1%
12-1 PM	27	41	26	28	22	43	36	40	34	51	29	41	70	5.1%
1-2 PM	23	32	22	28	29	27	32	44	32	27	28	32	59	4.4%
2-3 PM	62	65	61	77	55	64	52	75	59	82	58	73	130	9.6%
3-4 PM	58	170	53	151	46	104	55	166	43	132	51	145	196	14.4%
4-5 PM	36	74	45	73	34	53	61	130	37	93	43	85	127	9.3%
5-6 PM	49	47	46	45	57	53	56	97	36	49	49	58	107	7.9%
6-7 PM	30	35	32	37	41	47	78	66	29	26	42	42	84	6.2%
7-8 PM	48	42	27	18	32	35	40	31	28	21	35	29	64	4.7%
8-9 PM	18	16	11	17	35	27	19	22	21	24	21	21	42	3.1%
9-10 PM	9	14	10	7	18	16	22	33	23	12	16	16	33	2.4%
10-11 PM	11	9	7	6	12	3	17	10	10	8	11	7	19	1.4%
11-12 AM	5	4	8	5	12	13	8	12	12	11	9	9	18	1.3%
LANES	490	833	481	810	514	775	605	1016	489	790	516	845	1361	100.0%
TOTAL	1323		1291		1289		1621		1279		1361			
	MON		TUE		WED		THURS		FRI		WK AVG			
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS			
MAX. 7 - 9 am PEAK HOUR		137	➡	10.1%	between	8-9 AM	547 ➡ 6 HR TOTAL		2 HR AM (7 - 9 AM)					
MAX. 7 - 11 am PEAK HOUR		137	➡	10.1%	between	8-9 AM	421 ➡ 4 HR TOTAL		VEH / HR VEH / 2HR 2 HR %					
									7-8 AM 50 187 13.7%					
									8-9 AM 137					
MAX. 11 am - 1 pm PEAK		70	➡	5.1%	between	12-1 PM	24 HOUR FACTORS				2 HR NOON (11 - 1 PM)			
						VEH / HR 2 HR %								
MAX. 11 am - 3 pm PEAK		130	➡	9.6%	between	2-3 PM					11-12 PM 56 126 9.2%			
											12-1 PM 70			
MAX. 4 - 6 pm PEAK HOUR		127	➡	9.3%	between	4-5 PM	2.49 ➡ 6-24 HR FACT.		2 HR PM (4 - 6 PM)					
							3.23 ➡ 4-24 HR FACT.		VEH / HR VEH / 2HR 2 HR %					
MAX. 3 - 6 pm PEAK HOUR		196	➡	14.4%	between	3-4 PM					4-5 PM 127 234 17.2%			
											5-6 PM 107			

Vehicle Speed Summary

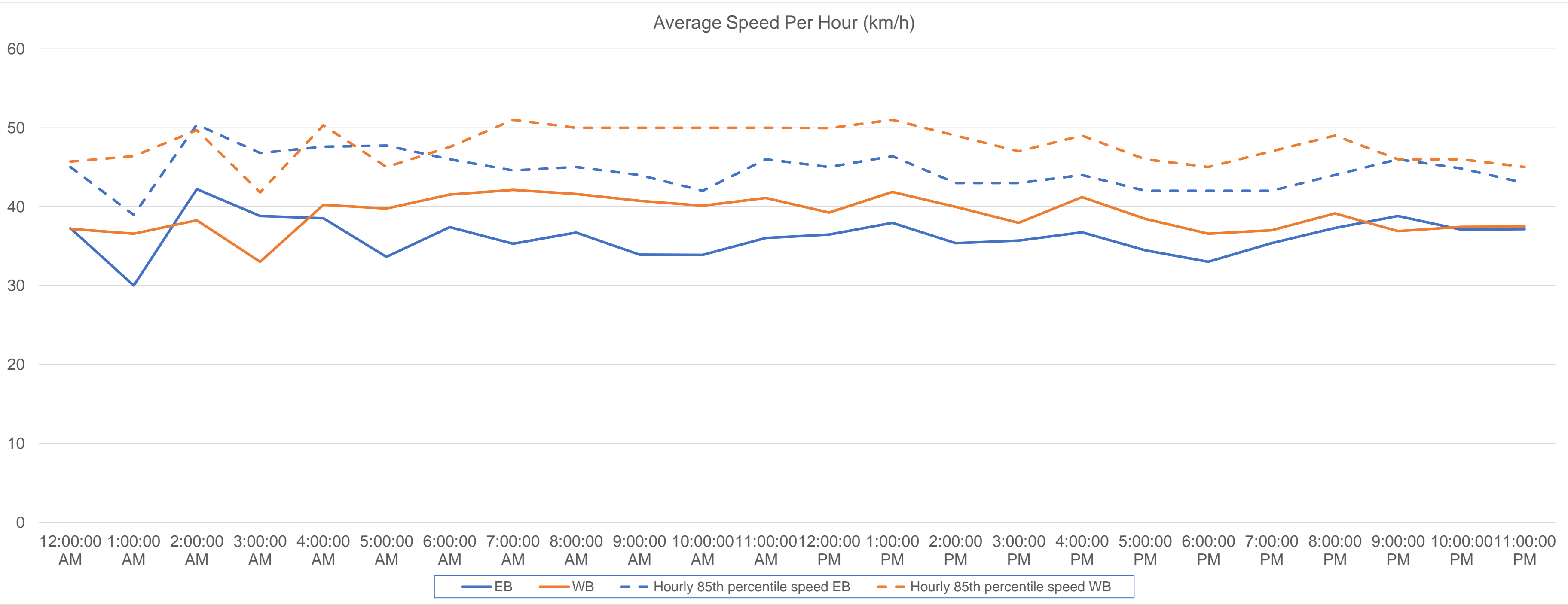


Station ID: R0590-04
Location: KENNETH ST between GLANFORD AVE AND MCLELLAN ST
Dates: 11/16/2024 to 11/22/2024

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	150	441	1027	1388	1728	1626	1068	423	125	22	14	3	1	0
Percent Total	2%	6%	13%	17%	22%	20%	13%	5%	2%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	74%	28%	3%
WB	83%	49%	10%
Combined	80%	41%	7%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	36 km/h	44 km/h	48 km/h
WB	40 km/h	49 km/h	53 km/h
Combined	38 km/h	47 km/h	52 km/h



Vehicle Class Summary



Station ID

R0590-04

Location:

KENNETH ST

between

GLANFORD AVE AND MCLELLAN ST

Dates:

11/16/2024

to

11/22/2024

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	3	3274	38	13	0	3328
WB	12	5169	12	19	1	5213
Total	15	8443	50	32	1	8541
Percentage of Total	0.18%	98.85%	0.59%	0.37%	0.01%	100.00%