

JUDAH ST
November 16, 2024

between
to
GLANFORD AVE AND CAREY RD
November 22, 2024

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Vehicle Volume Summary

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Vehicle Classification Summary



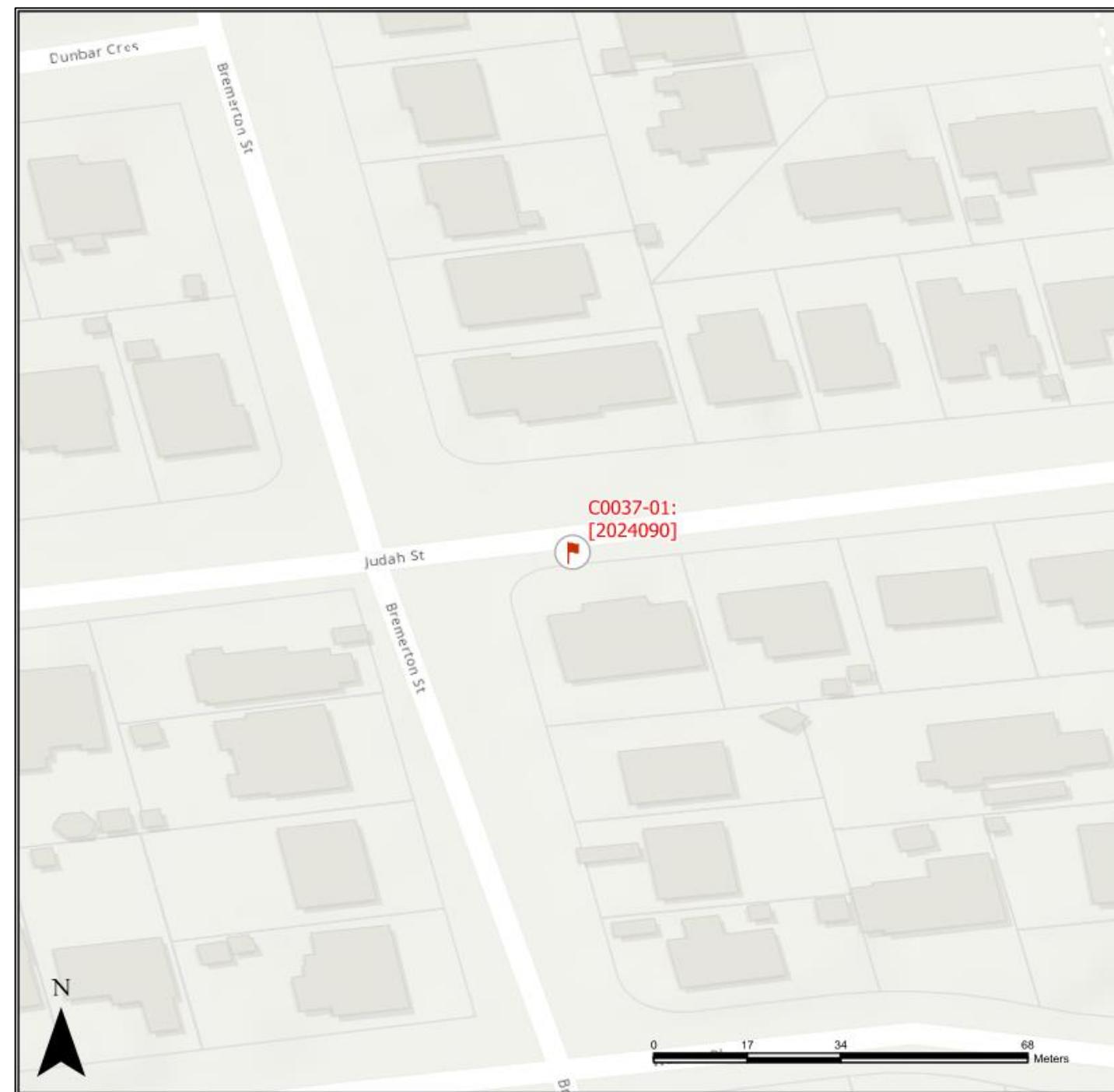
Overview



Location Map

Metric	EB	WB	Combined
Average Traffic Volume (weekdays)	716	923	1639
Average Speed (km/h)	42	43	43

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



Data collected by: McElhanney
Report produced by: G. Li
Date: 3/27/2025
Checked by: A. McGill
Date: 3/27/2025

Vehicle Volume Summary



Start Date: 11/16/2024
 Start Time: 12:00 AM
 Station ID: C0037-01

Location: JUDAH ST Between GLANFORD AVE AND CAREY RD

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		EB	WB				
Time:	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	CH 1+2	%		
12-1 AM	3	2	0	2	3	3	3	2	0	2	2	2	4	0.2%		
1-2 AM	3	1	6	1	1	2	1	0	2	1	3	1	4	0.2%		
2-3 AM	2	1	2	0	3	0	2	0	2	0	2	0	2	0.1%		
3-4 AM	1	1	4	5	2	4	4	5	3	4	3	4	7	0.4%		
4-5 AM	7	1	6	1	7	3	6	2	6	3	6	2	8	0.5%		
5-6 AM	20	18	15	19	17	23	17	18	10	17	16	19	35	2.1%		
6-7 AM	49	36	44	44	50	32	48	42	31	29	44	37	81	4.9%		
7-8 AM	105	90	99	85	103	87	100	72	39	34	89	74	163	9.9%		
8-9 AM	30	31	35	34	43	26	25	35	26	50	32	35	67	4.1%		
9-10 AM	40	38	28	36	40	38	41	41	37	39	37	38	76	4.6%		
10-11 AM	55	50	48	59	33	41	38	46	39	55	43	50	93	5.7%		
11-12 PM	36	52	56	52	34	53	44	54	47	47	43	52	95	5.8%		
12-1 PM	45	55	51	70	39	51	36	39	45	43	43	52	95	5.8%		
1-2 PM	83	76	65	75	63	85	79	82	53	63	69	76	145	8.8%		
2-3 PM	56	118	60	134	59	110	58	124	48	98	56	117	173	10.6%		
3-4 PM	45	129	59	135	67	118	51	177	49	109	54	134	188	11.5%		
4-5 PM	41	63	40	73	42	71	64	137	36	64	45	82	126	7.7%		
5-6 PM	31	45	35	54	40	50	43	48	37	43	37	48	85	5.2%		
6-7 PM	23	29	25	22	28	29	43	41	28	22	29	29	58	3.5%		
7-8 PM	25	30	24	24	15	25	27	28	18	27	22	27	49	3.0%		
8-9 PM	15	19	28	25	22	17	24	32	13	20	20	23	43	2.6%		
9-10 PM	8	11	1	7	13	16	14	19	11	15	9	14	23	1.4%		
10-11 PM	5	2	4	3	7	6	8	7	8	15	6	7	13	0.8%		
11-12 AM	3	1	2	0	5	3	5	3	7	7	4	3	7	0.4%		
LANES	731	899	737	960	736	893	781	1054	595	807	716	923	1639	100.0%		
TOTAL	1630		1697		1629		1835		1402		1639					
	MON		TUE		WED		THURS		FRI		WK AVG					
<u>PEAK HOUR</u>																
MAX. 7 - 9 am PEAK		163	➡	9.9%	between	7-8 AM	TOTAL VEHICLES-PEAK PERIODS		2 HOUR PEAK INTERVALS							
							631	➡	6 HR TOTAL		<u>2 HR AM (7 - 9 AM)</u>					
MAX. 7 - 11 am PEAK		163	➡	9.9%	between	7-8 AM	441	➡	4 HR TOTAL		VEH / HR	VEH / 2HR	<u>2 HR %</u>			
										7-8 AM	163	230	14.0%			
MAX. 11 am - 1 pm PEAK		95	➡	5.8%	between	11-12 PM	24 HOUR FACTORS		8-9 AM							
							2.60	➡	6-24 HR FACT.		<u>2 HR NOON (11 - 1 PM)</u>					
MAX. 11 am - 3 pm PEAK		173	➡	10.6%	between	2-3 PM	3.71	➡	4-24 HR FACT.		VEH / HR	95	190	11.6%		
MAX. 4 - 6 pm PEAK		126	➡	7.7%	between	4-5 PM	4-5 PM		5-6 PM		VEH / HR	126	211	<u>2 HR PM (4 - 6 PM)</u>		
											VEH / 2HR	85	12.9%	<u>2 HR %</u>		
MAX. 3 - 6 pm PEAK		188	➡	11.5%	between	3-4 PM										

Vehicle Speed Summary

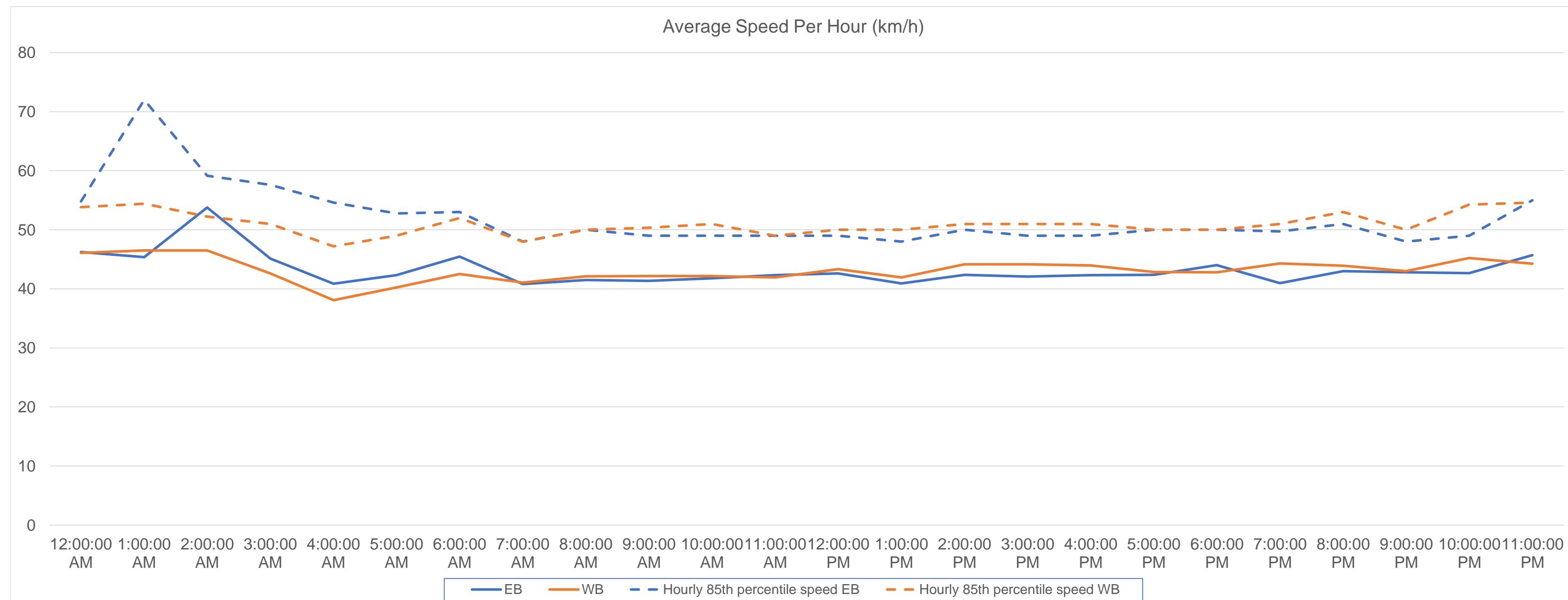


Station ID: C0037-01
 Location: JUDAH ST between GLANFORD AVE AND CAREY RD
 Dates: 11/16/2024 to 11/22/2024

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	112	134	380	998	2252	2798	2248	1010	341	79	25	14	5	0
Percent Total	1%	1%	4%	10%	22%	27%	22%	10%	3%	1%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
EB	93%	62%	12%
WB	95%	63%	16%
Combined	94%	63%	14%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
EB	42 km/h	50 km/h	54 km/h
WB	43 km/h	51 km/h	56 km/h
Combined	43 km/h	50 km/h	55 km/h



Vehicle Class Summary

Station ID: C0037-01
Location: JUDAH ST
Dates: 11/16/2024

between GLANFORD AVE AND CAREY RD
to 11/22/2024



Classification	Short	Medium	Long	
Length	Less than 2m	2m to 4m	Great than 6m	
Movement	Classification			Total
	Short	Medium	Long	
EB	252	4244	80	4576
WB	146	5578	96	5820
Total	398	9822	176	10396
Percentage of Total	3.83%	94.48%	1.69%	100.00%