

JUDAH ST
November 16, 2024

between
to

GLANFORD AVE AND CAREY RD
November 22, 2024



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Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

JUDAH ST
November 16, 2024

between
to

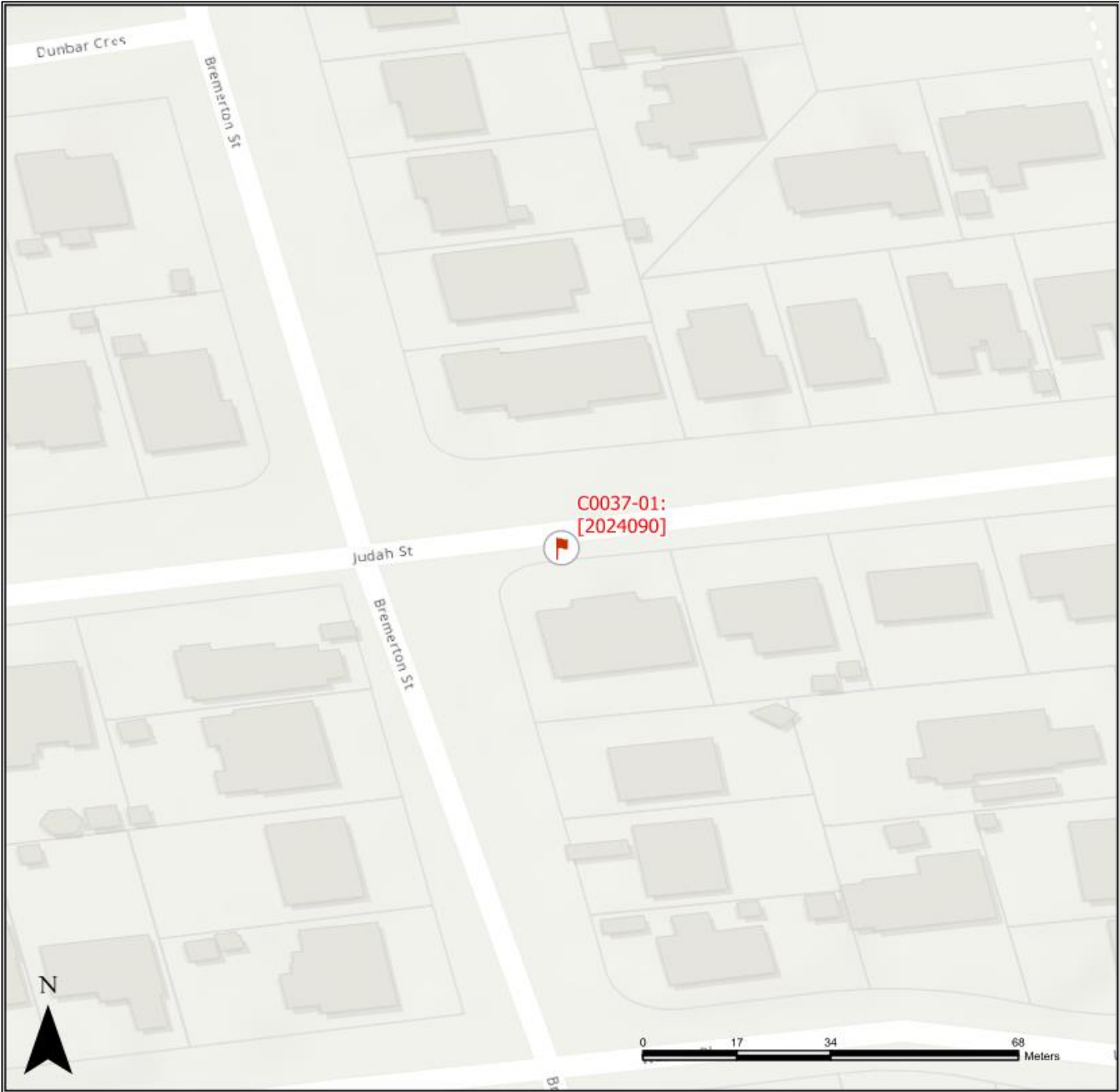
GLANFORD AVE AND CAREY RD
November 22, 2024



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



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								
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						
PEAK HOUR							TOTAL VEHICLES-PEAK PERIODS				2 HOUR PEAK INTERVALS						
MAX. 7 - 9 am PEAK		163	⇒	9.9%	between	7-8 AM	631 ⇒ 6 HR TOTAL		2 HR AM (7 - 9 AM)								
MAX. 7 - 11 am PEAK		163	⇒	9.9%	between	7-8 AM	441 ⇒ 4 HR TOTAL		7-8 AM		163		230	2 HR %			
									8-9 AM		67						
MAX. 11 am - 1 pm PEAK		95	⇒	5.8%	between	11-12 PM	24 HOUR FACTORS				2 HR NOON (11 - 1 PM)						
MAX. 11 am - 3 pm PEAK		173	⇒	10.6%	between	2-3 PM					VEH / HR		VEH / 2HR		2 HR %		
MAX. 4 - 6 pm PEAK		126	⇒	7.7%	between	4-5 PM					11-12 PM		95		190		11.6%
MAX. 3 - 6 pm PEAK		188	⇒	11.5%	between	3-4 PM					12-1 PM		95				
							2.60 ⇒ 6-24 HR FACT.		4-5 PM		126		211	2 HR %			
							3.71 ⇒ 4-24 HR FACT.		5-6 PM		85						

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

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 between GLANFORD AVE AND CAREY RD
Dates: 11/16/2024 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%