

**SHELBOURNE ST
2023-10-11**

**between
to**

**FELTHAM AND BLAIR
2023-10-17**



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This document contains:

Overview

Vehicle Volume Summary

Vehicle Speed Summary

Vehicle Classification Summary

Overview

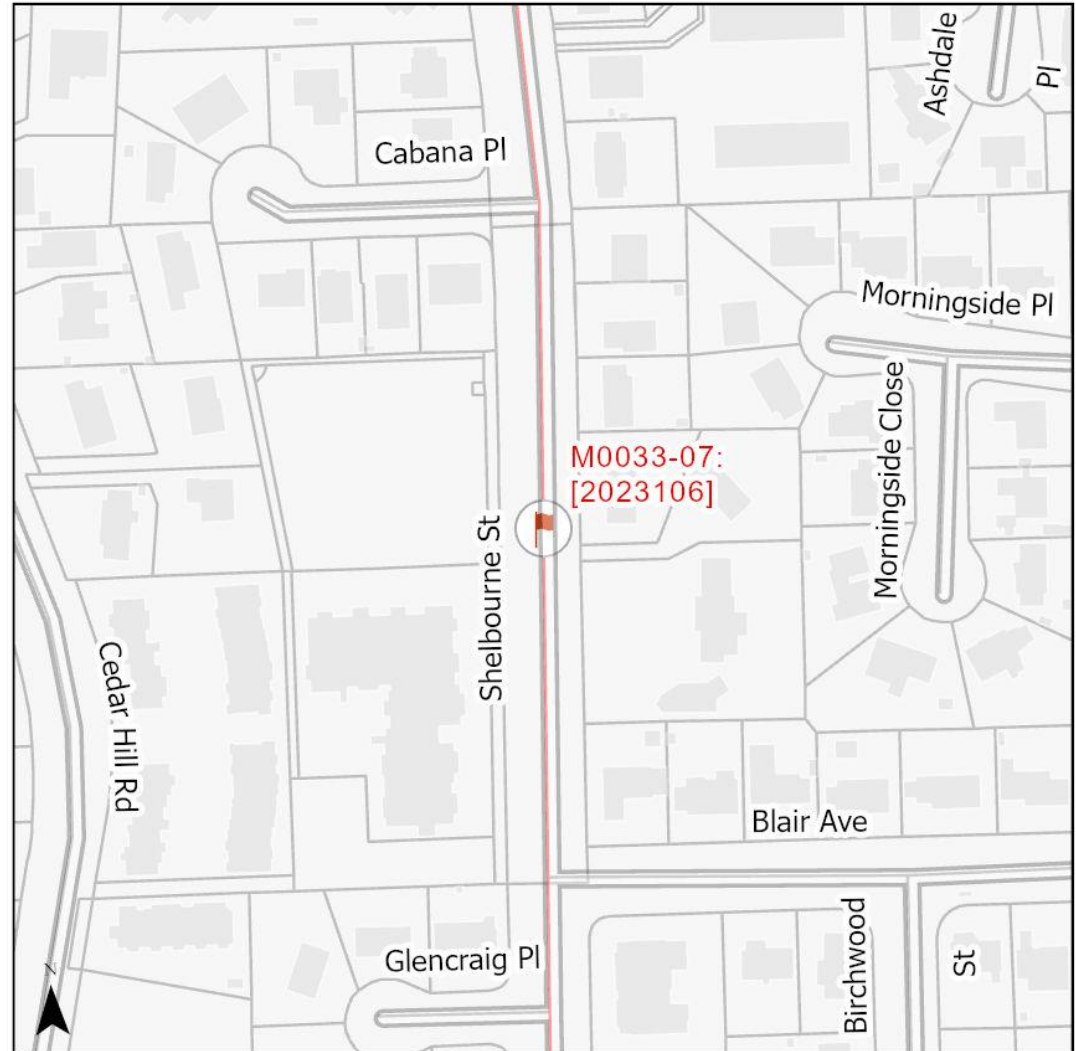
SHELBOURNE ST between FELTHAM AND BLAIR
2023-10-11 to 2023-10-17



Metric	NB	SB	Combined
Average Traffic Volume (weekdays)	3689	6948	10635
Average Speed (km/h)	37	38	37

Weather Information	Value
Minimum Temperature	6.4 °C
Maximum Temperature	16.3 °C
Total Precipitation	12.4 mm

Location Map



Vehicle Volume Summary

Start Date: 2023-10-11
 Start Time: 12:00 AM
 Station ID: M0033-07



Location: SHELBOURNE ST Between FELTHAM AND BLAIR

DATE:	2023-10-16		2023-10-17		2023-10-11		2023-10-12		2023-10-13		** represents missing data				
	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	21	37	22	30	19	26	28	47	26	38	23	36	59	0.6%	
1-2 AM	12	14	11	11	14	16	11	14	16	19	13	15	28	0.3%	
2-3 AM	1	13	8	15	1	12	6	10	3	10	4	12	16	0.1%	
3-4 AM	4	9	9	11	3	7	7	9	5	9	6	9	15	0.1%	
4-5 AM	2	21	4	28	7	22	7	22	5	23	5	23	28	0.3%	
5-6 AM	11	49	14	63	11	68	21	67	24	48	16	59	75	0.7%	
6-7 AM	34	170	39	182	44	184	47	188	58	195	44	184	228	2.1%	
7-8 AM	92	364	88	368	97	376	100	351	95	362	94	364	459	4.3%	
8-9 AM	131	602	170	595	152	631	199	619	181	587	167	607	773	7.3%	
9-10 AM	163	473	162	452	157	501	186	473	179	530	169	486	655	6.2%	
10-11 AM	178	386	183	418	176	426	219	429	229	464	197	425	622	5.8%	
11-12 PM	239	457	207	451	224	463	265	466	226	497	232	467	699	6.6%	
12-1 PM	236	403	253	429	273	423	268	435	258	498	258	438	695	6.5%	
1-2 PM	228	417	241	413	278	438	214	441	273	486	247	439	686	6.4%	
2-3 PM	254	435	237	459	291	425	253	481	274	528	262	466	727	6.8%	
3-4 PM	324	530	341	515	306	575	325	538	347	572	329	546	875	8.2%	
4-5 PM	334	473	342	682	335	549	346	495	360	546	343	549	892	8.4%	
5-6 PM	318	400	313	438	356	480	325	548	358	508	334	475	809	7.6%	
6-7 PM	251	402	237	342	256	409	279	457	316	425	268	407	675	6.3%	
7-8 PM	212	304	173	313	217	355	249	322	226	343	215	327	543	5.1%	
8-9 PM	172	219	142	185	206	245	207	231	151	312	176	238	414	3.9%	
9-10 PM	134	181	123	163	139	176	151	183	151	225	140	186	325	3.1%	
10-11 PM	76	88	78	100	93	116	76	118	112	140	87	112	199	1.9%	
11-12 AM	43	49	**	**	56	73	48	60	92	133	60	79	139	1.3%	
LANES	3470	6496	3397	6663	3711	6996	3837	7004	3965	7498	3688	6947	10635	100.0%	
TOTAL	9966		10060		10707		10841		11463		10635				
	MON		TUE		WED		THURS		FRI		WK AVG				
	PEAK HOUR						TOTAL VEHICLES-PEAK PERIODS		2 HOUR PEAK INTERVALS						
MAX. 7 - 9 am PEAK	773		7.3%		between 8-9 AM		4327		6 HR TOTAL		2 HR AM (7 - 9 AM)				
MAX. 7 - 11 am PEAK	773		7.3%		between 8-9 AM		2933		4 HR TOTAL		VEH / HR VEH / 2HR 2 HR %				
MAX. 11 am - 1 pm PEAK	699		6.6%		between 11-12 PM						7-8 AM 459 1232 11.6%				
MAX. 11 am - 3 pm PEAK	727		6.8%		between 2-3 PM						8-9 AM 773				
MAX. 4 - 6 pm PEAK	892		8.4%		between 4-5 PM						2 HR NOON (11 - 1 PM)				
MAX. 3 - 6 pm PEAK	892		8.4%		between 4-5 PM						VEH / HR 2 HR %				
							24 HOUR FACTORS				11-12 PM 699 1394 13.1%				
							2.46		6-24 HR FACT.		12-1 PM 695				
							3.63		4-24 HR FACT.		2 HR PM (4 - 6 PM)				
											VEH / HR VEH / 2HR 2 HR %				
											4-5 PM 892 1701 16.0%				
											5-6 PM 809				

Vehicle Speed Summary

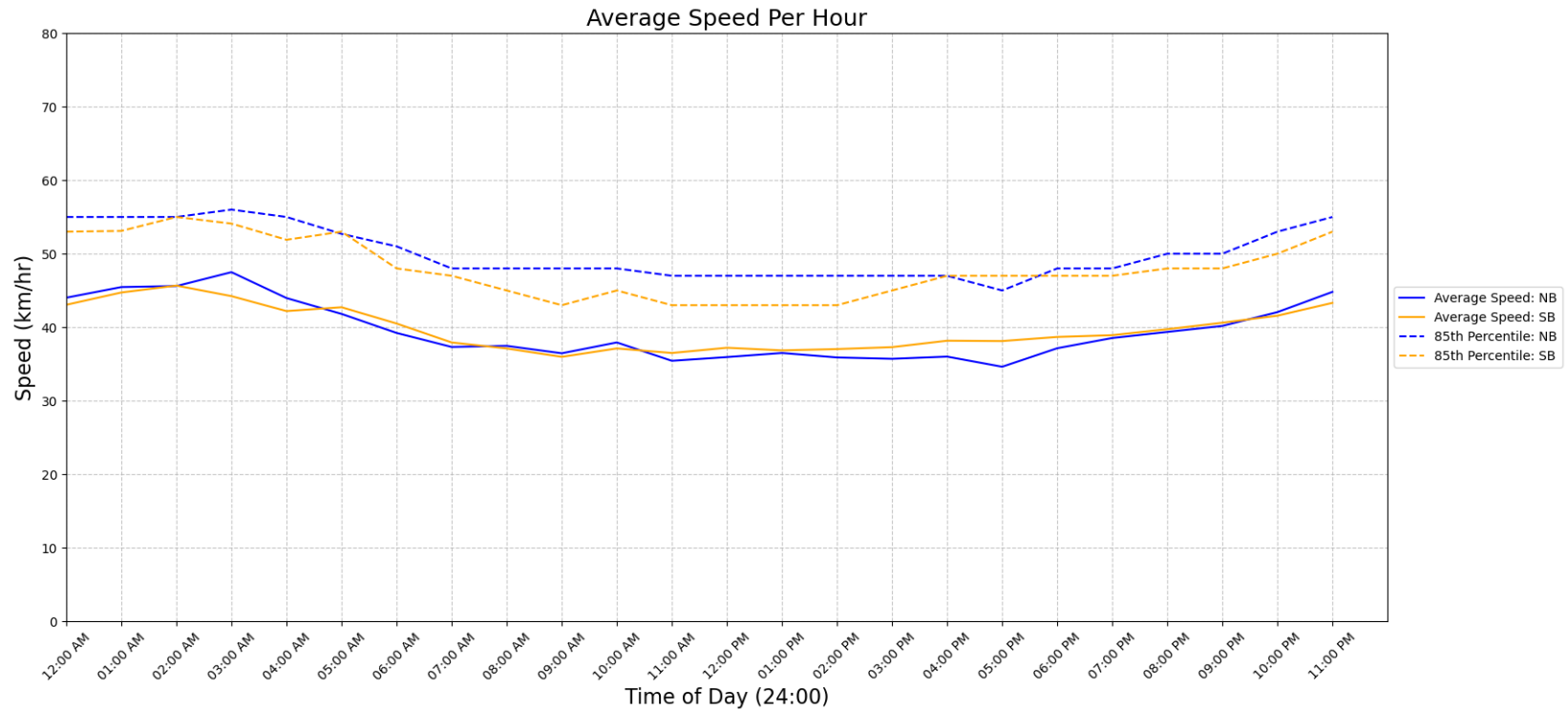


Station ID: M0033-07
 Location: SHELBOURNE ST Between FELTHAM AND BLAIR
 Dates: 2023-10-11 to 2023-10-17

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	2083	2630	7345	20635	16062	10177	9665	3124	960	200	69	14	1	2
Percent Total	3%	4%	10%	28%	22%	14%	13%	4%	1%	0%	0%	0%	0%	0%

Movements	Above 30 km/h	Above 40 km/h	Above 50 km/h
NB	76%	36%	8%
SB	87%	31%	5%
Combined	82%	34%	7%

Movements	Average Speed	85th Percentile Speed	95th Percentile Speed
NB	37 km/h	48 km/h	53 km/h
SB	38 km/h	47 km/h	50 km/h
Combined	37 km/h	47 km/h	51 km/h



Vehicle Class Summary

Station ID M0033-07
 Location: SHELBOURNE ST Between FELTHAM AND BLAIR
 Dates: 2023-10-11 to 2023-10-17



Classification	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck
Length	0m to 2.00m	2.01m to 7.00m	7.00m to 15.20m	15.20m to 22.50m	22.51m to 999m

Movement	Classification					Total
	Motorcycle	Car & Light Goods Vehicles	Buses & Single Unit Truck	Trailer Truck	Multi-trailer truck	
NB	628	22644	1771	258	34	25335
SB	112	46145	1331	40	4	47632
Total	740	68789	3102	298	38	72967
Percentage of Total	1.01%	94.27%	4.25%	0.41%	0.05%	100.00%