TRAFFIC REPORT & ANALYSIS – October 2026

Incoming Monthly EightyFifthSpeeds
No 7, Westgate ST
nO 7, O/s No72 Westgate St, facing to Lynn Rd.

from Mon-Sep-28-2026-01-00-PM to Sat-Oct-31-2026-02-59-PM

For Project:	No 7, Westgate ST				
Project Notes:	nO 7, O/s No72 Westgate St, facing to Lynn Rd.				
Location/Name:	Incoming				
Report Generated:	31/10/2026	13:57:56			
Speed Intervals	5 MPH				
Time Intervals	Instant				
Traffic Report From	28/09/2026	13:00:00	through	31/10/2026	14:59:59
85th Percentile Speed	25 MPH				
85th Percentile Vehicles	6366				
Max Speed	40 MPH	on	29/09/2026	06:00:00	
Total Vehicles	7490				
AADT:	226				

Volumes - weekly counts

	Time	5 Day	7 Day
Average Daily		205	222
AM Peak	11:00	16	23
PM Peak	17:00	20	19

Speed

Speed Limit:	30						
85th Percentile Speed:	25						
50th Percentile Speed:	21						
10 MPH Pace Interval:	15.0 MPH	to	25.0 MPH				
Average Speed:	20.52						
	Monday	**Tuesday**	**Wednesday**	**Thursday**	**Friday**	**Saturday**	**Sunday**
Count over limit	10	8	12	14	10	20	22
% over limit	0.9	0.8	1.1	1.4	1.1	1.9	1.7
Avg Speeder	32.5	33.8	32.5	32.5	32.5	32.5	33.0
Avg Speed	14.9	15.4	15.7	15.9	15.8	15.6	13.8

	Oct 2026									
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week	Weekend	Week Day 85%
Hour								Day Avg	Avg	Avg Speed
0 - 1	0	25	35	30	22.5	25	25	28.12	25	28.12
1 - 2	0	25	0	0	25	20	20	25	20	25
2 - 3	0	25	0	25	25	0	25	25	25	25
3 - 4	0	25	25	30	25	25	25	26.25	25	26.25
4 - 5	0	25	25	30	30	25	25	27.5	25	27.5
5 - 6	0	25	0	0	25	20	25	25	22.5	25
6 - 7	23.3	25	25	25	24.4	26.7	27.5	24.54	27.1	24.54
7 - 8	24.8	25.7	26	24.4	24.4	27.2	25	25.06	26.1	25.06
8 - 9	26.4	25	24.8	24.6	24.6	25.8	28.1	25.08	26.95	25.08
9 - 10	24.2	24.4	25.6	26.5	24.6	26.6	27.1	25.06	26.85	25.06
10 - 11	24.5	24.3	24.8	26	24.7	24.6	26.7	24.86	25.65	24.86
11 - 12	24.2	24.1	24.8	25	23.6	24.8	24.8	24.34	24.8	24.34
12 - 13	26.5	23.4	24.3	24	24.1	27.3	25.7	24.46	26.5	24.46
13 - 14	24.6	24.5	26	24.7	24.8	25.6	24.8	24.92	25.2	24.92
14 - 15	24.4	24	25.6	25.4	24.2	26.2	27.3	24.72	26.75	24.72
15 - 16	23.9	23.6	24.6	25	23.9	25.9	26.8	24.2	26.35	24.2
16 - 17	24.7	25	24.3	23.9	25.5	24.8	25	24.68	24.9	24.68
17 - 18	25.3	23.8	24.8	24.9	26.6	26.5	24.1	25.08	25.3	25.08
18 - 19	24.4	27.1	24.8	27	25	24.6	24.5	25.66	24.55	25.66
19 - 20	25	26.7	24.8	25.8	24.4	27.7	26.7	25.34	27.2	25.34
20 - 21	26.2	28.1	28.3	24.6	26.7	20	25	26.78	22.5	26.78
21 - 22	28.3	27.5	25	27.5	25	30	26.7	26.66	28.35	26.66
22 - 23	25	30	22.5	25	22.5	32.5	27.5	25	30	25
23 - 24	35	0	35	24	25	28.3	10	29.75	19.15	29.75

Analysis:

The Speed Sensor was fitted on Westgate Street, position 7 facing Lynn Road.

The 85th Percentile speed is below the limit every day. The weekends saw double the speeding instances, but did not push the average speed over the limit. The weekday traffic calming effect is partially due to the parked vehicles which use Westgate Street as a drop off/pick up point on school days.