

TRAFFIC ANALYSIS REPORT

For Project: Outside gatehouse (no 9) as vehicles travel towards mini roundabout

Location/Name: Incoming

Speed Intervals = 5 MPH

Time Intervals = Instant

Traffic Report From 02/05/2026 07:00:00 to 31/05/2026

85th Percentile Speed = 39.7 MPH

85th Percentile Vehicles = 57,142 counts

Max Speed = 80.0 MPH on 30/05/2026 21:10:00

Total Vehicles = 67,226 counts

AADT: 2311.5

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,384	2,261
AM Peak	11:00 to 12:00	184	202
PM Peak	16:00 to 17:00	216	209

Speed

Speed Limit: 40 MPH

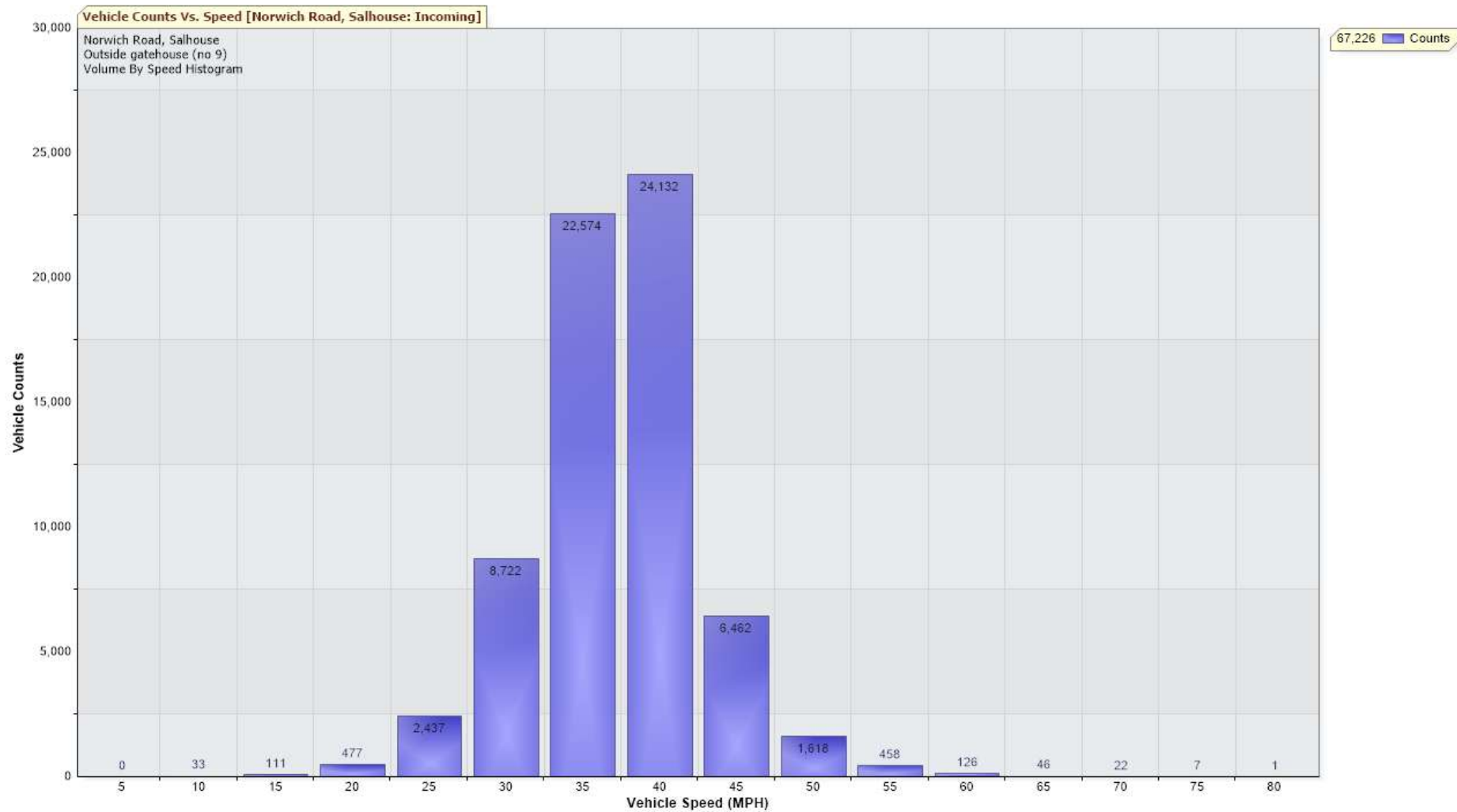
85th Percentile Speed: 39.7 MPH

50th Percentile Speed: 34.8 MPH

10 MPH Pace Interval: 30.0 MPH to 40.0 MPH

Average Speed: 34.7 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1132	1357	1270	1297	1353	1329	1002
% over limit	12.7	14.1	13.1	13.5	13.6	11.4	12.7
Avg Speeder	44.4	44.3	44.2	44.3	44.4	44.4	44.7
Avg Speed	11.4	11.5	11.2	11.3	11.3	11.2	12.4



<u>Day/Time Ending</u>	<u>Max Speed</u>	<u>Day/Time Ending</u>	<u>Max Speed</u>
03/05/2026 21:00:00	75	21/05/2026 01:00:00	75
04/05/2026 02:00:00	75	23/05/2026 00:00:00	75
11/05/2026 21:00:00	75	27/05/2026 14:00:00	75
13/05/2026 21:00:00	75	30/05/2026 22:00:00	80