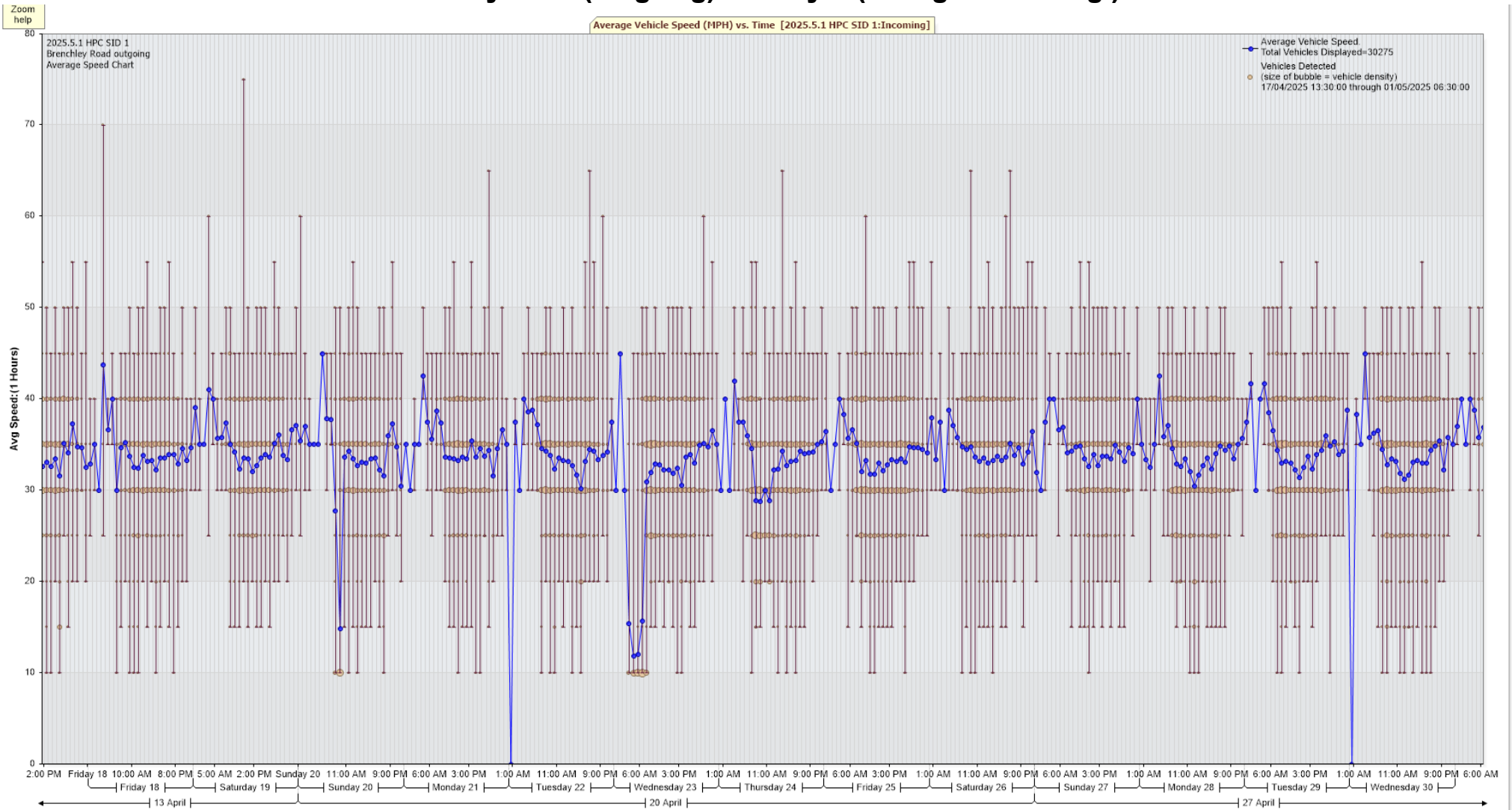
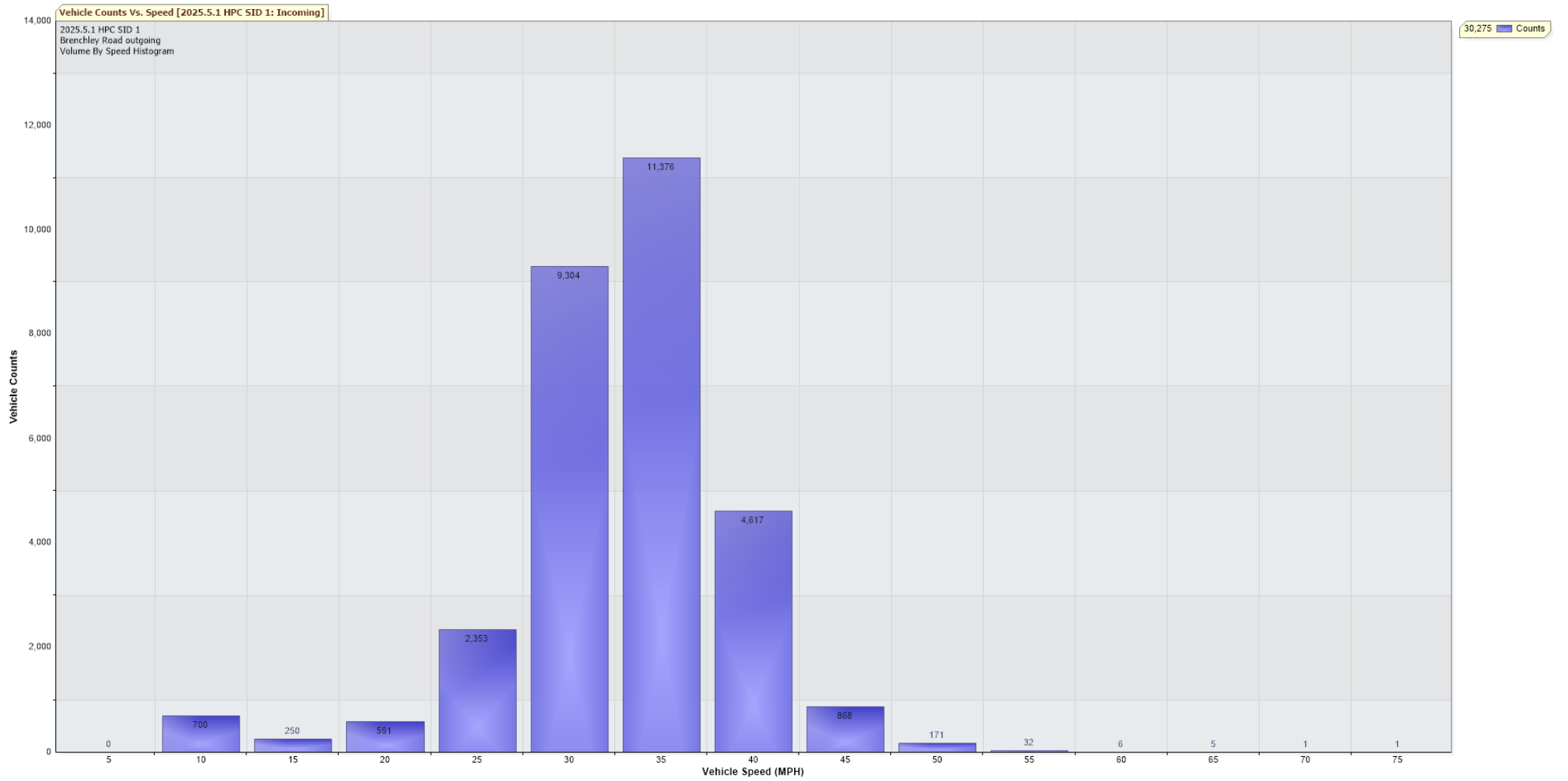


SID 1 Report

(17/4/2025 through 1/5/2025)

Brenchley Road (outgoing) Battery A (charge remaining)





TRAFFIC ANALYSIS REPORT

For Project: 2025.5.1 HPC SID 1
Projects Notes/Address: Brenchley Road outgoing
Location/Name: Incoming
Report Generated: 01/05/2025 16:57:14
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 17/04/2025 12:00:00 through 01/05/2025 11:59:59

85th Percentile Speed = 36.3 MPH
85th Percentile Vehicles = 25,734 counts
Max Speed = 75.0 MPH on 19/04/2025 10:35:00
Total Vehicles =30,275 counts
AADT: 2162.5

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,245	2,065
AM Peak	07:00 to 08:00	329	259
PM Peak	16:00 to 17:00	181	165

Speed
Speed Limit: 35 MPH
85th Percentile Speed: 36.3 MPH
50th Percentile Speed: 30.9 MPH
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
Average Speed: 30.3 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	876	1014	971	690	813	777	560
% over limit	20.3	19.8	16.6	17.0	18.2	20.8	20.4
Avg Speeder	38.5	38.6	38.6	38.7	38.7	39.1	39.0
Avg Speed	9.6	9.0	8.0	9.3	10.1	11.8	13.4

85th percentile speeds, counts and total counts by hour:

Date/Time Ending	85th pctl(MPH)	85th pctl counts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
17/04/2025 13:00:00	35.4	68	80	45	37.9	16.3%	29.6