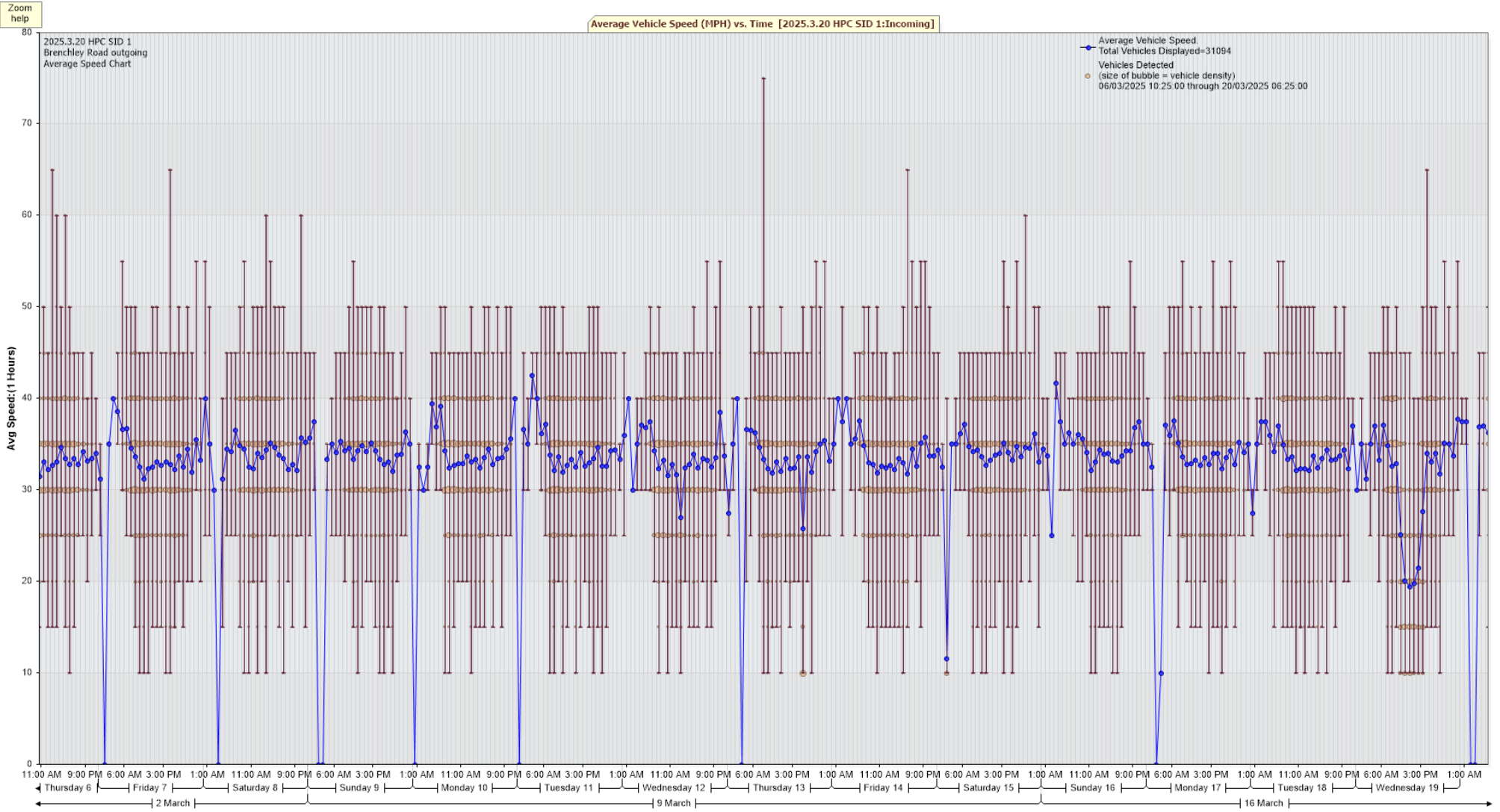
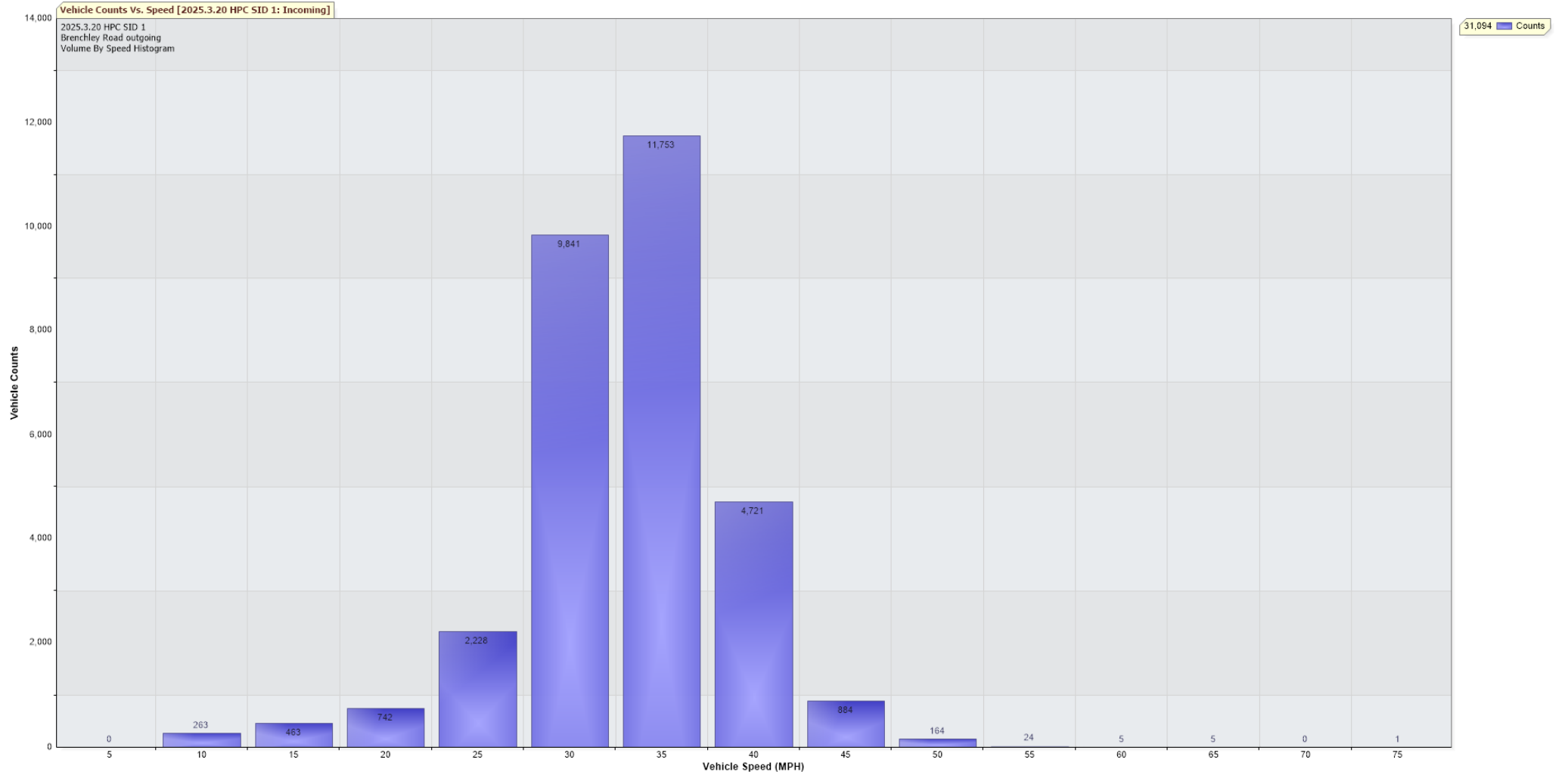


# SID 1 Report

(6/3/2025 through 20/3/2025)

Brenchley Road (outgoing) Battery 1b ( charge remaining )





**TRAFFIC ANALYSIS REPORT**

For Project: 2025.3.20 HPC SID 1  
 Projects Notes/Address: Brenchley Road outgoing  
 Location/Name: Incoming  
 Report Generated: 20/03/2025 17:45:55  
 Speed Intervals = 5 MPH  
 Time Intervals = Instant

Traffic Report From 06/03/2025 09:00:00 through 20/03/2025 10:59:59

85th Percentile Speed = 36.2 MPH  
 85th Percentile Vehicles = 26,430 counts  
 Max Speed = 75.0 MPH on 13/03/2025 08:25:00  
 Total Vehicles =31,094 counts  
 AADT: 2207.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,315	2,114
AM Peak	07:00 to 08:00	374	280
PM Peak	16:00 to 17:00	192	174

Speed  
 Speed Limit: 35 MPH  
 85th Percentile Speed: 36.2 MPH  
 50th Percentile Speed: 30.9 MPH  
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH  
 Average Speed: 30.5 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	915	948	790	751	977	764	659
% over limit	18.9	18.9	15.5	16.9	18.7	22.1	22.0
Avg Speeder	38.6	38.5	38.6	38.7	38.7	38.7	38.7
Avg Speed	9.3	8.9	8.9	9.4	9.3	12.3	12.6

**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
06/03/2025 10:00:00	33.9	100	118	45	39.2	10.2%	28.3