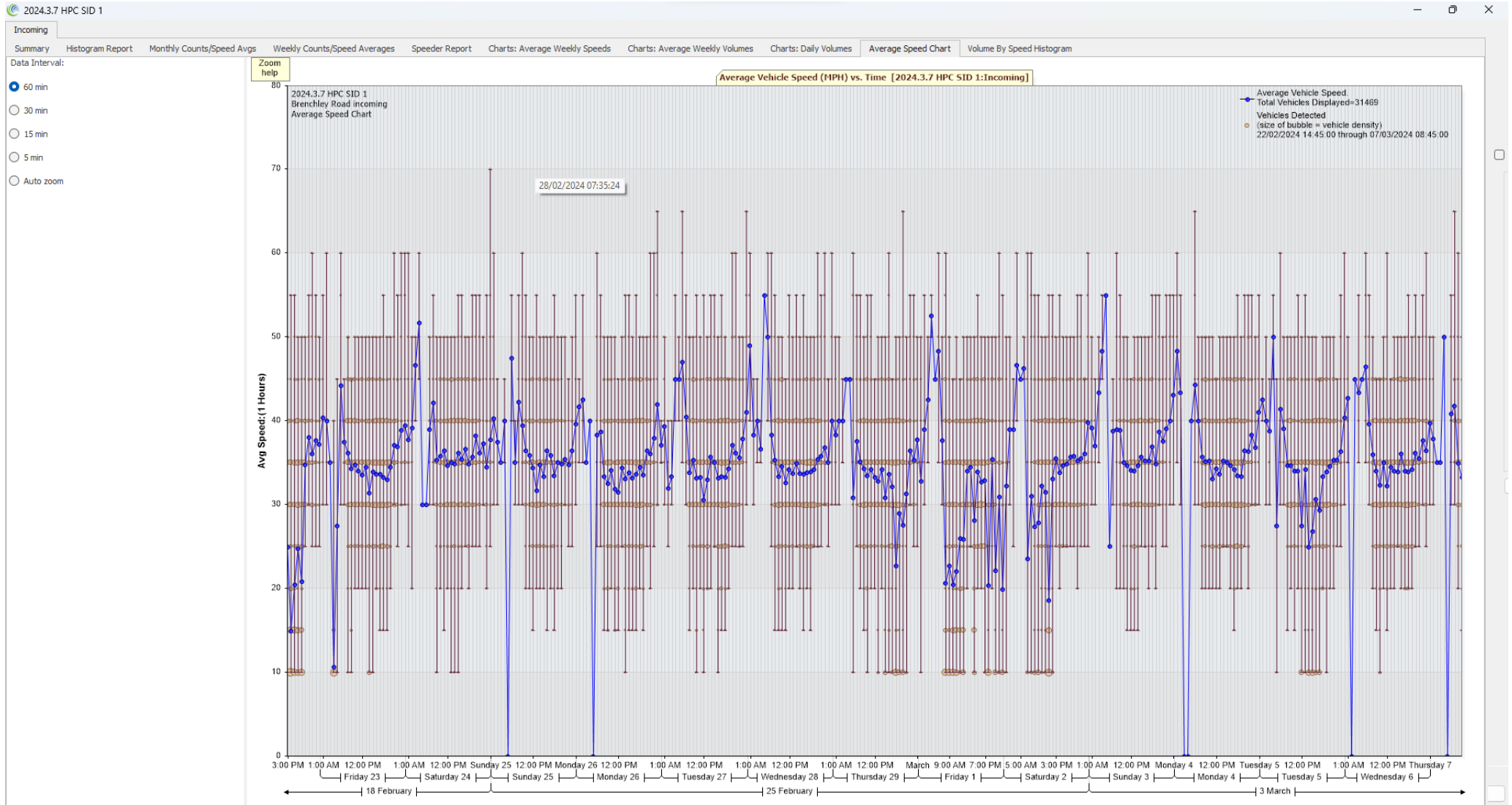
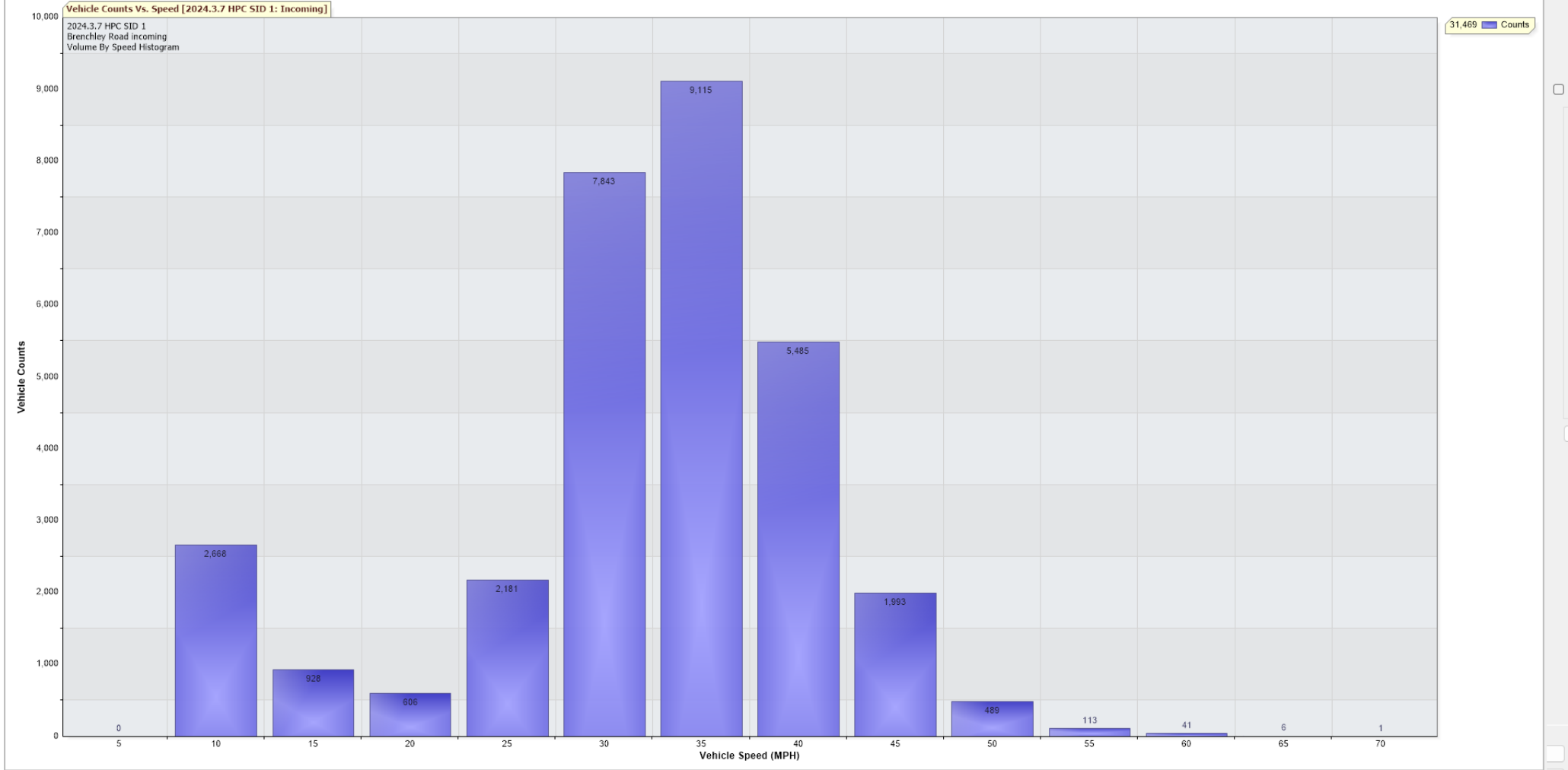


SID 1 Report

(22/2/2024 through 7/3/2024)

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





TRAFFIC ANALYSIS REPORT

For Project: 2024.3.7 HPC SID 1
 Projects Notes/Address: Brenchley Road incoming
 Location/Name: Incoming
 Report Generated: 08/03/2024 09:17:00
 Speed Intervals = 5 MPH
 Time Intervals = Instant

Traffic Report From 22/02/2024 13:00:00 through 07/03/2024 08:59:59

85th Percentile Speed = 38.1 MPH
 85th Percentile Vehicles = 26,749 counts
 Max Speed = 70.0 MPH on 24/02/2024 23:05:00
 Total Vehicles =31,469 counts
 AADT: 2274.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,359	2,124
AM Peak	08:00 to 09:00	191	153
PM Peak	17:00 to 18:00	280	231

Speed

Speed Limit: 35 MPH
 85th Percentile Speed: 38.1 MPH
 50th Percentile Speed: 30.8 MPH
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
 Average Speed: 29.4 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1246	1305	1354	965	1252	1173	833
% over limit	28.4	27.0	28.2	18.6	20.5	31.6	34.4
Avg Speeder	39.7	39.6	39.6	39.4	39.5	39.8	40.0
Avg Speed	11.8	11.1	11.0	8.5	8.9	13.2	16.0

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

Date/Time Ending	85th pct1(MPH)	85th pct1 counts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
22/02/2024 14:00:00	28.6	78	92	40	37.5	5.4%	13.7