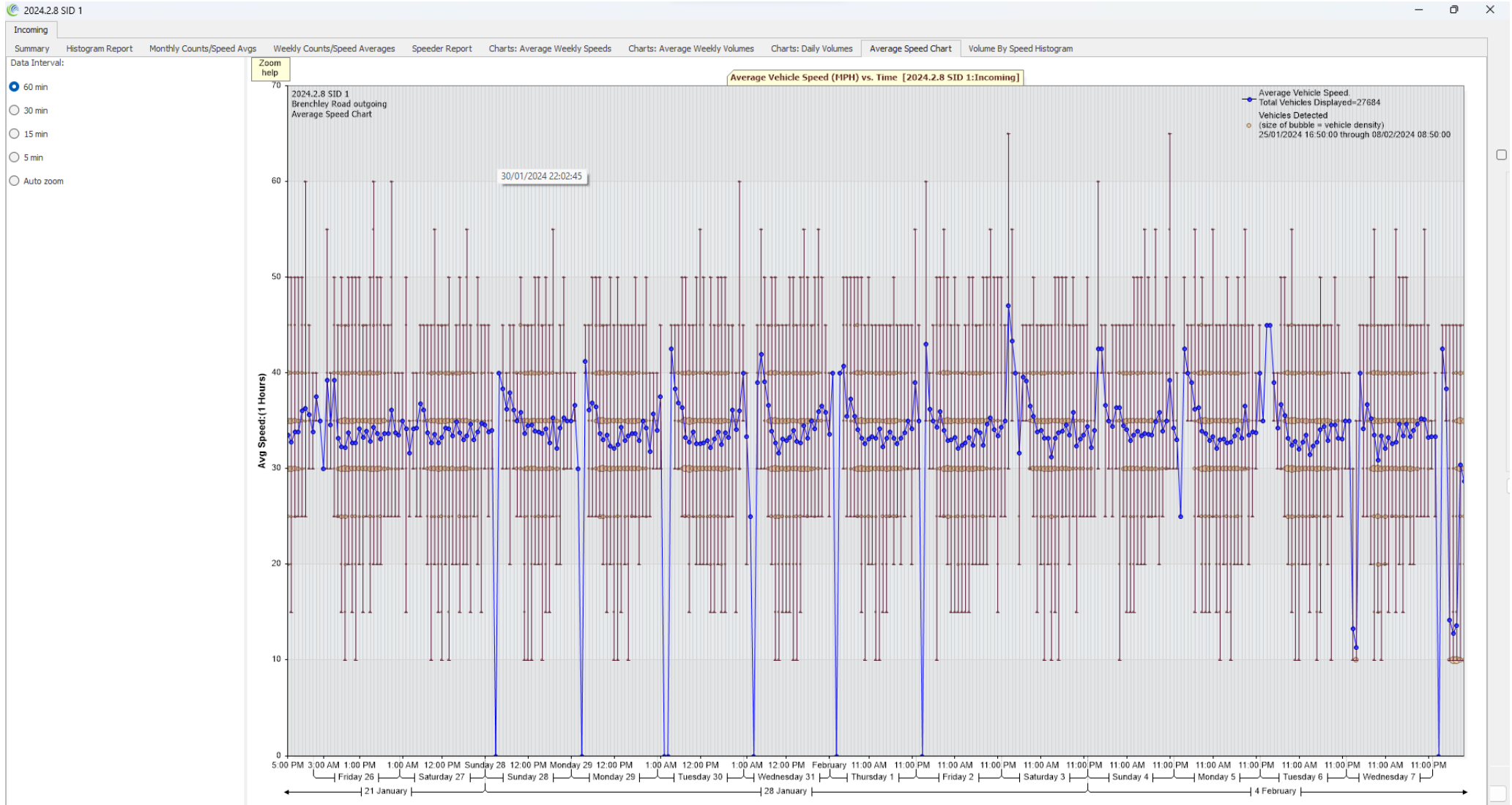
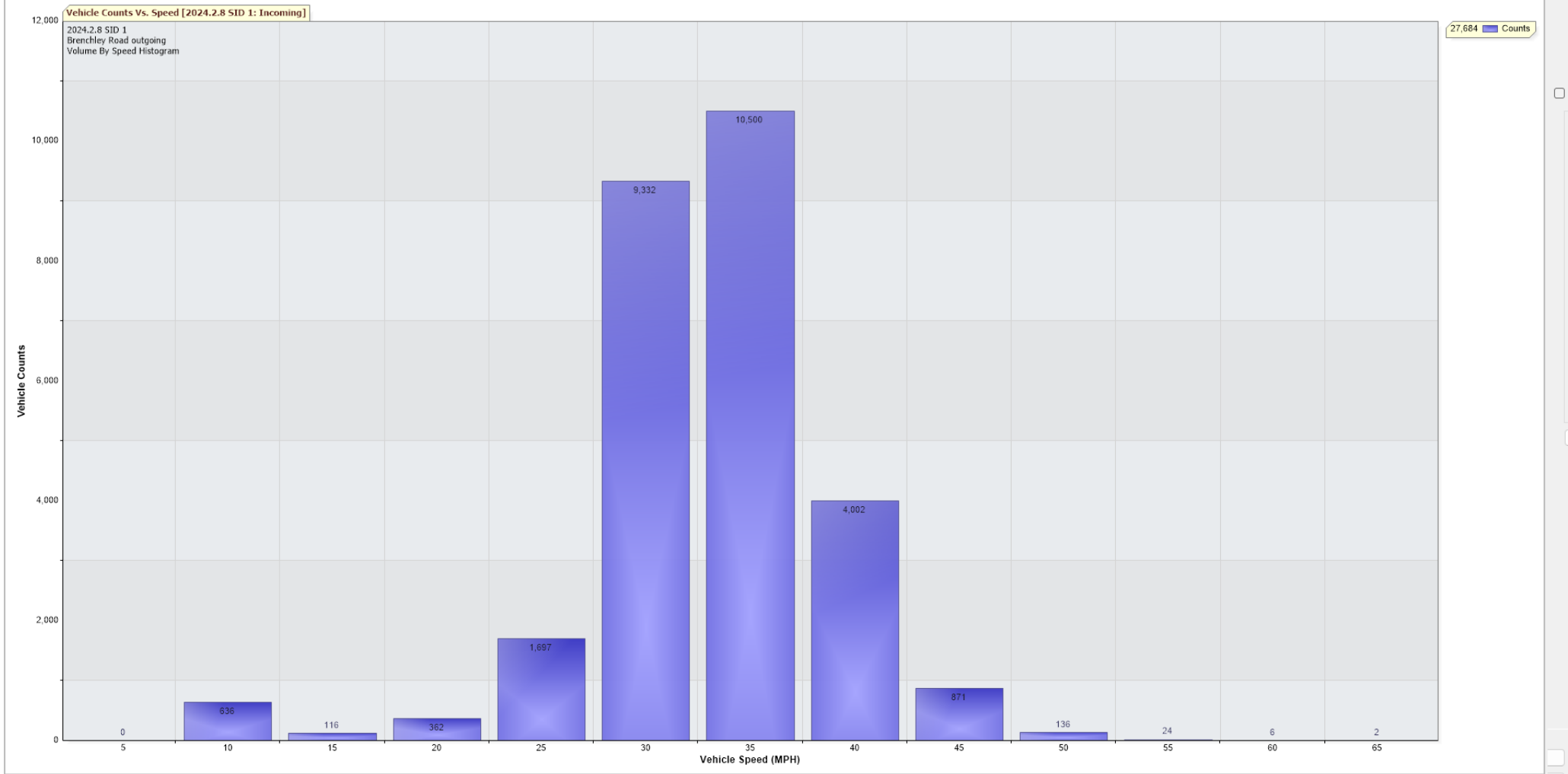


SID 1 Report

(25/1/2024 through 8/2/2024)

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





TRAFFIC ANALYSIS REPORT

For Project: 2024.2.8 SID 1
Projects Notes/Address: Brenchley Road outgoing
Location/Name: Incoming
Report Generated: 08/02/2024 10:12:33
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 25/01/2024 15:00:00 through 08/02/2024 08:59:59

85th Percentile Speed = 36.1 MPH
85th Percentile Vehicles = 23,531 counts
Max Speed = 65.0 MPH on 03/02/2024 01:05:00
Total Vehicles =27,684 counts
AADT: 2013.4

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,072	1,884
AM Peak	07:00 to 08:00	319	246
PM Peak	16:00 to 17:00	158	144

Speed

Speed Limit: 35 MPH
85th Percentile Speed: 36.1 MPH
50th Percentile Speed: 30.8 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	786	731	875	616	805	650	578
% over limit	18.6	15.9	19.0	15.8	17.2	20.1	23.8
Avg Speeder	38.7	38.6	38.7	38.8	38.8	38.8	38.8
Avg Speed	10.2	9.2	9.6	8.7	9.7	12.7	14.4

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
25/01/2024 16:00:00	37.9	40	47	50	40.2	23.4%	31.1