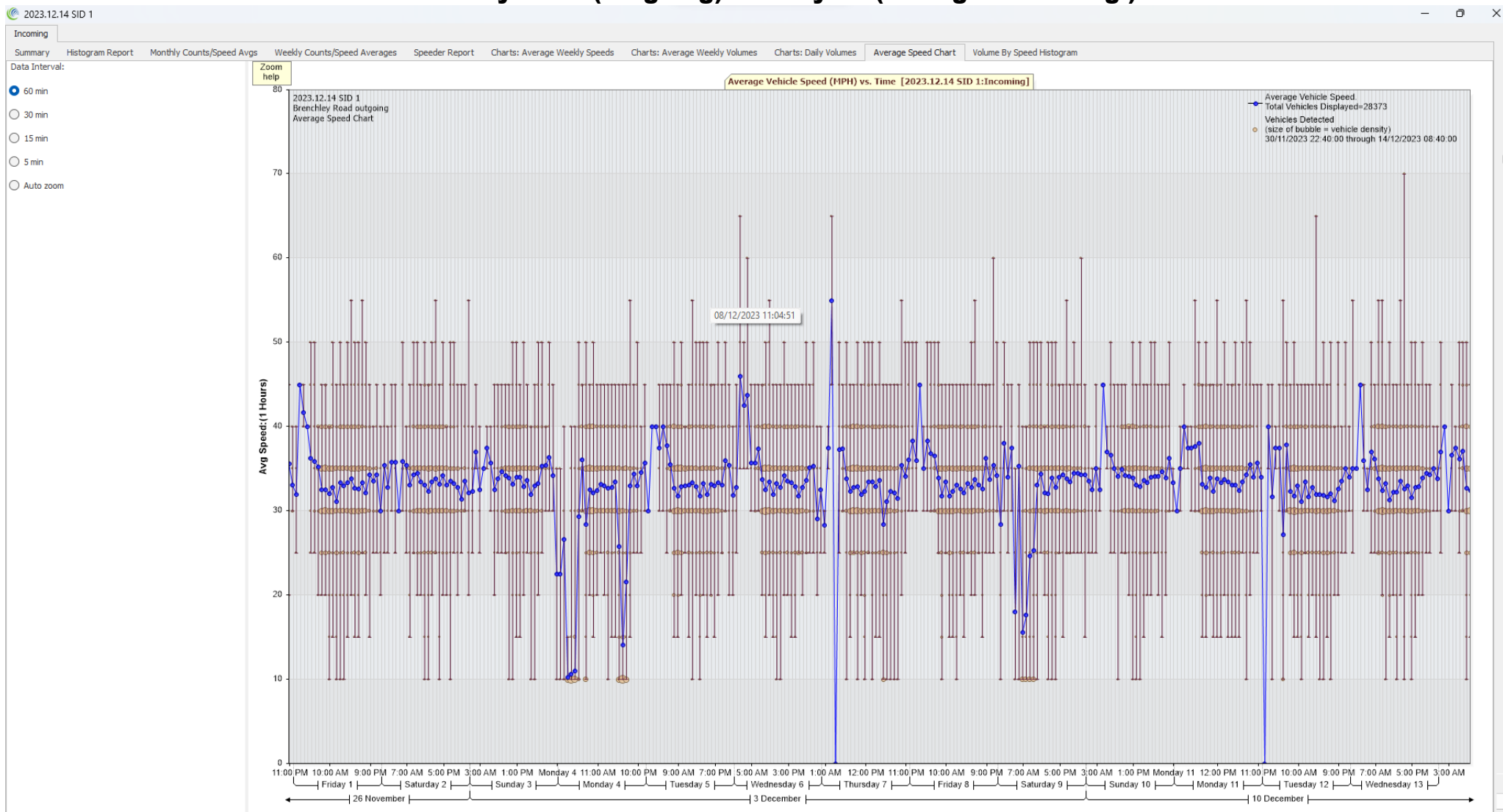
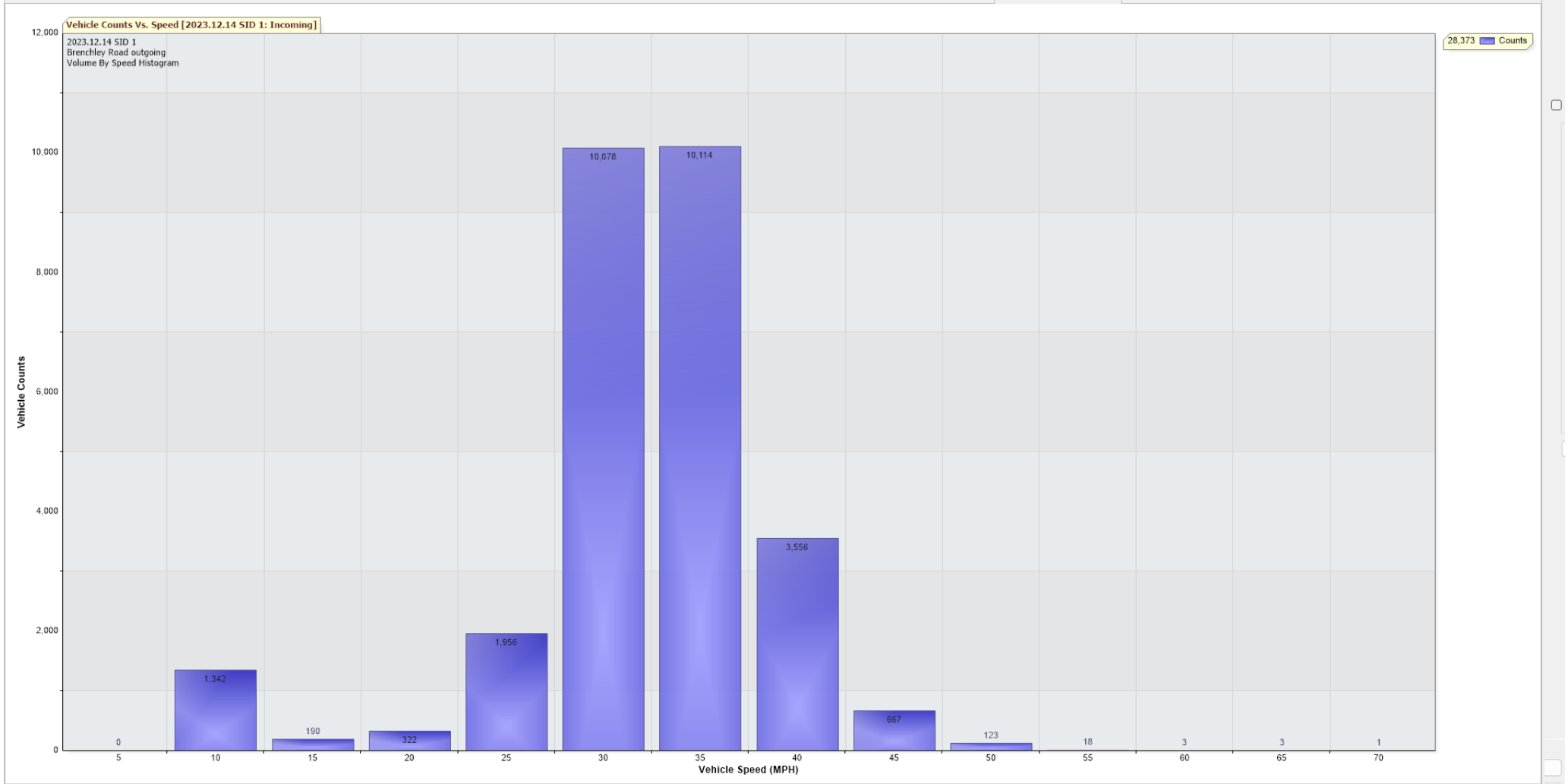


SID 1 Report

(30/11/2023 through 14/12/2023)

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





TRAFFIC ANALYSIS REPORT

For Project: 2023.12.14 SID 1
 Projects Notes/Address: Branchley Road outgoing
 Location/Name: Incoming
 Report Generated: 14/12/2023 17:26:19
 Speed Intervals = 5 MPH
 Time Intervals = Instant

Traffic Report From 30/11/2023 21:00:00 through 14/12/2023 09:59:59

85th Percentile Speed = 35.2 MPH
 85th Percentile Vehicles = 24,117 counts
 Max Speed = 70.0 MPH on 13/12/2023 13:50:00
 Total Vehicles =28,373 counts
 AADT: 2095.2

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,143	1,952
AM Peak	08:00 to 09:00	314	246
PM Peak	16:00 to 17:00	188	161

Speed

Speed Limit: 35 MPH
 85th Percentile Speed: 35.2 MPH
 50th Percentile Speed: 30.1 MPH
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
 Average Speed: 29.5 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	718	639	733	493	697	599	492
% over limit	13.5	13.8	15.2	15.9	15.1	17.2	20.3
Avg Speeder	38.5	38.7	38.7	38.7	38.6	38.7	38.5
Avg Speed	8.1	9.3	9.2	9.0	9.8	11.8	13.8

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
30/11/2023 22:00:00	42.5	8	9	45	40.0	44.4%	33.8