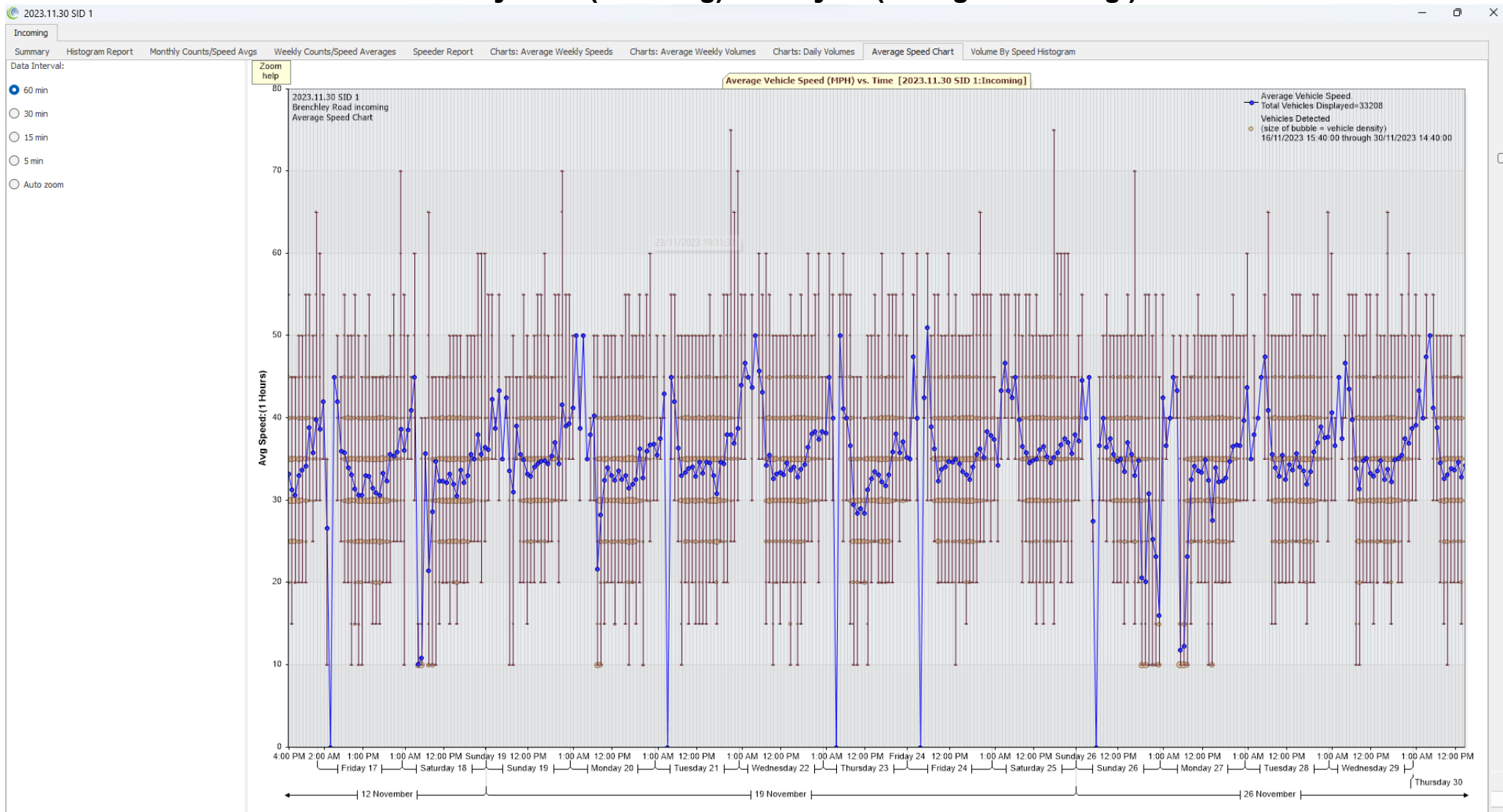
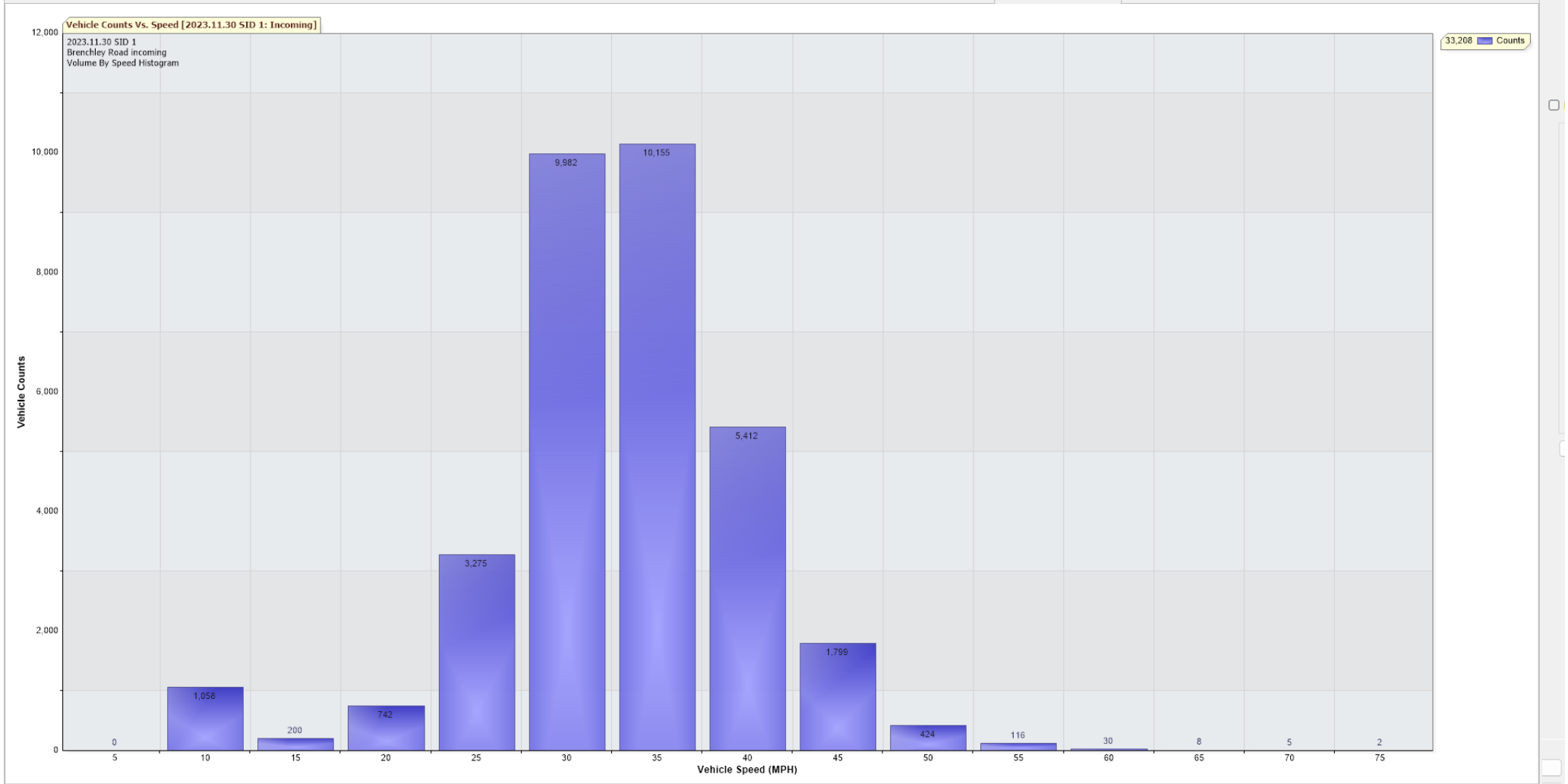


SID 1 Report

(16/11/2023 through 30/11/2023)

Brenchley Road (incoming) Battery 2b (Charge remaining)





TRAFFIC ANALYSIS REPORT

For Project: 2023.11.30 SID 1
 Projects Notes/Address: Branchley Road incoming
 Location/Name: Incoming
 Report Generated: 30/11/2023 15:57:07
 Speed Intervals = 5 MPH
 Time Intervals = Instant

Traffic Report From 16/11/2023 14:00:00 through 30/11/2023 14:59:59

85th Percentile Speed = 37.6 MPH
 85th Percentile Vehicles = 28,227 counts
 Max Speed = 75.0 MPH on 21/11/2023 21:40:00
 Total Vehicles =33,208 counts
 AADT: 2365.0

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,420	2,259
AM Peak	08:00 to 09:00	215	168
PM Peak	16:00 to 17:00	293	257

Speed

Speed Limit: 35 MPH
 85th Percentile Speed: 37.6 MPH
 50th Percentile Speed: 30.7 MPH
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
 Average Speed: 30.4 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1044	1265	1343	956	1227	1101	860
% over limit	18.7	25.9	27.5	20.3	21.4	25.8	27.2
Avg Speeder	39.2	39.5	39.6	39.7	39.5	39.5	40.0
Avg Speed	8.8	10.6	11.1	10.4	9.4	11.6	13.2

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
16/11/2023 15:00:00	36.7	68	80	50	41.1	17.5%	31.1