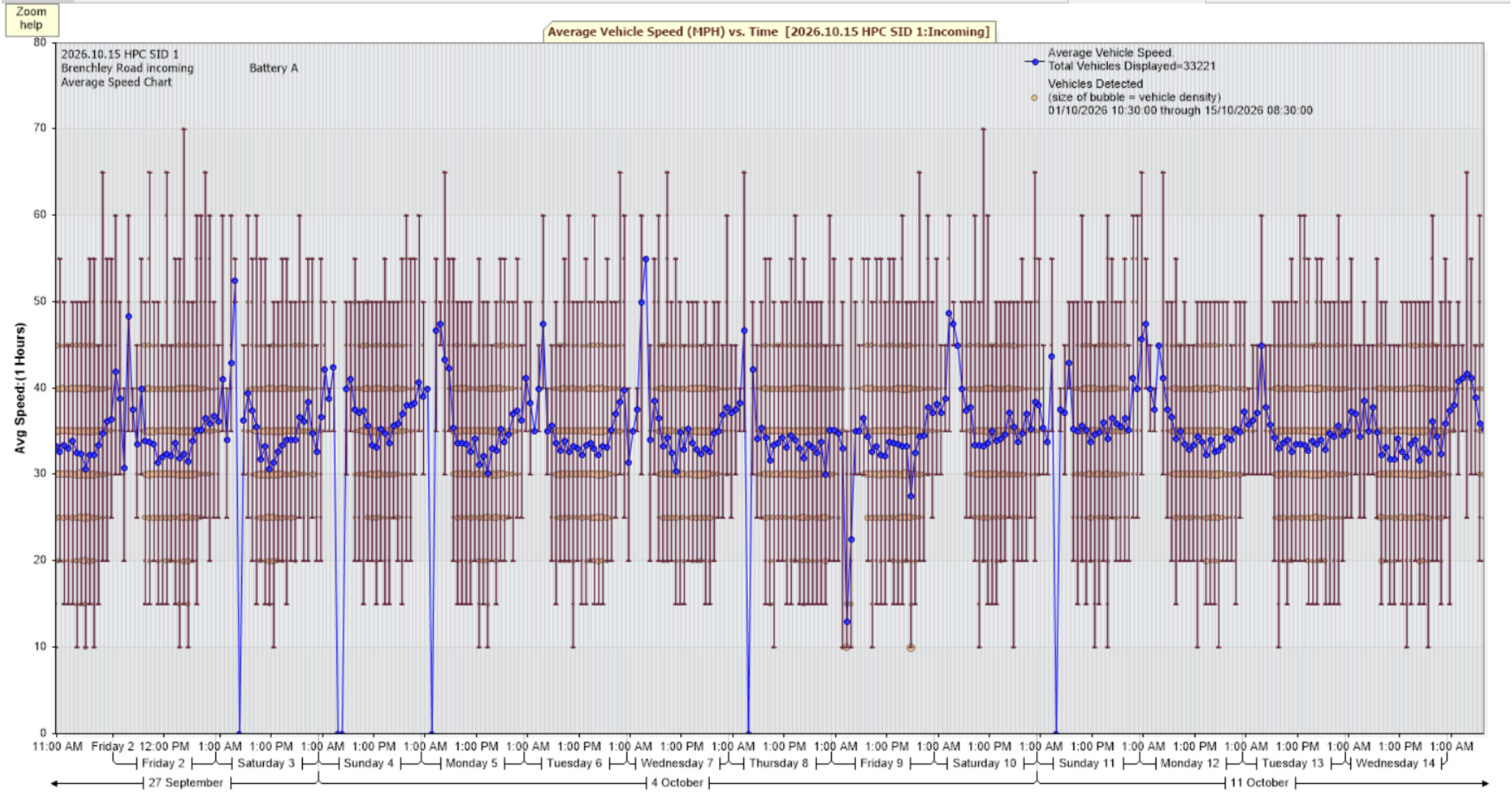
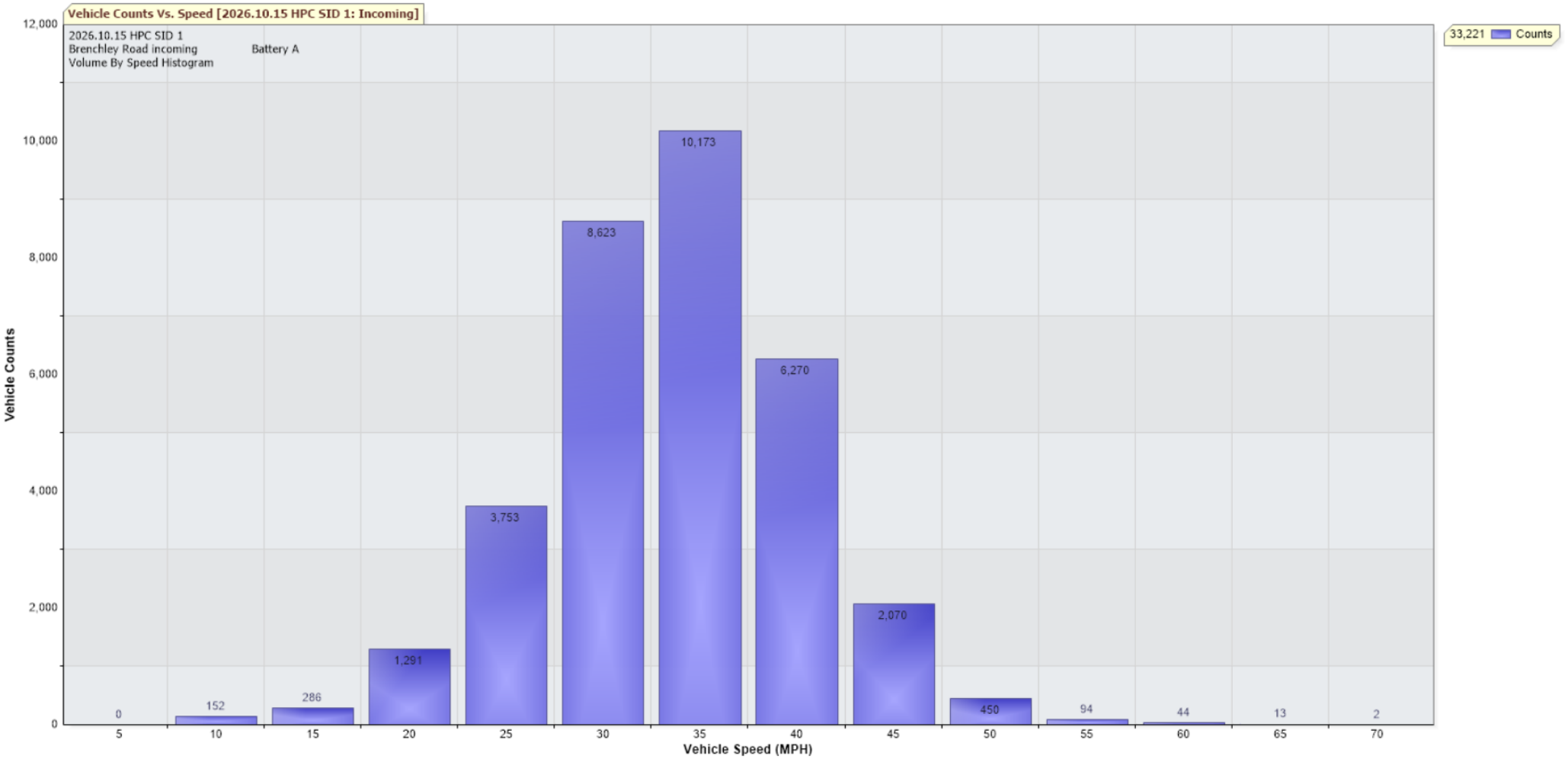
SID 1 Report

(1/10/2026 through 15/10/2026)

Brenchley Road (incoming) Battery A (charge remaining)




Vehicle Counts Vs. Speed [2026.10.15 HPC SID 1: Incoming]
2026.10.15 HPC SID 1
Brenchley Road incoming
Volume By Speed Histogram
Battery A
33,221 Counts
Vehicle Counts
12,000
10,000
8,000
6,000
4,000
2,000
0
0
152
286
1,291
3,753
8,623
10,173
6,270
2,070
450
94
44
13
2
5
10
15
20
25
30
35
40
45
50
55
60
65
70
Vehicle Speed (MPH)

TRAFFIC ANALYSIS REPORT

For Project: 2026.10.15 HPC SID 1
Projects Notes/Address: Brenchley Road incoming Battery A
Location/Name: Incoming
Report Generated: 15/10/2026 16:26:25
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 01/10/2026 09:00:00 through 15/10/2026 08:59:59

85th Percentile Speed = 38.2 MPH
85th Percentile Vehicles = 28,238 counts
Max Speed = 70.0 MPH on 02/10/2026 15:55:00
Total Vehicles =33,221 counts
AADT: 2372.9

Volumes - weekly vehicle counts

	Time	5 Day
Average Daily		2,433
AM Peak	08:00 to 09:00	169
PM Peak	16:00 to 17:00	289

Speed
Speed Limit: 35 MPH
85th Percentile Speed: 38.2 MPH
50th Percentile Speed: 31.2 MPH
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
Average Speed: 31.1 MPH