

# SID 1 Report

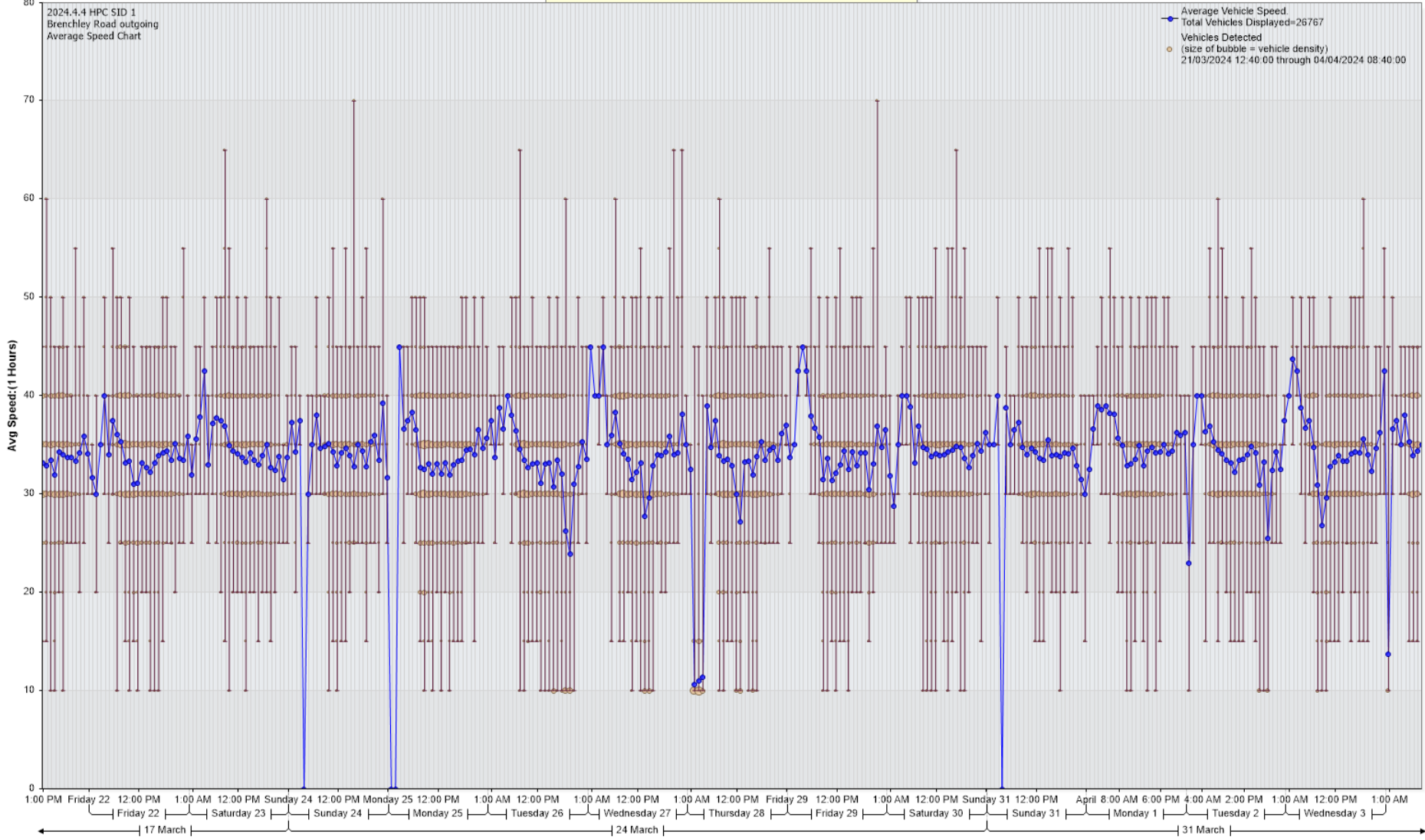
(21/3/2024 through 4/4/2024)

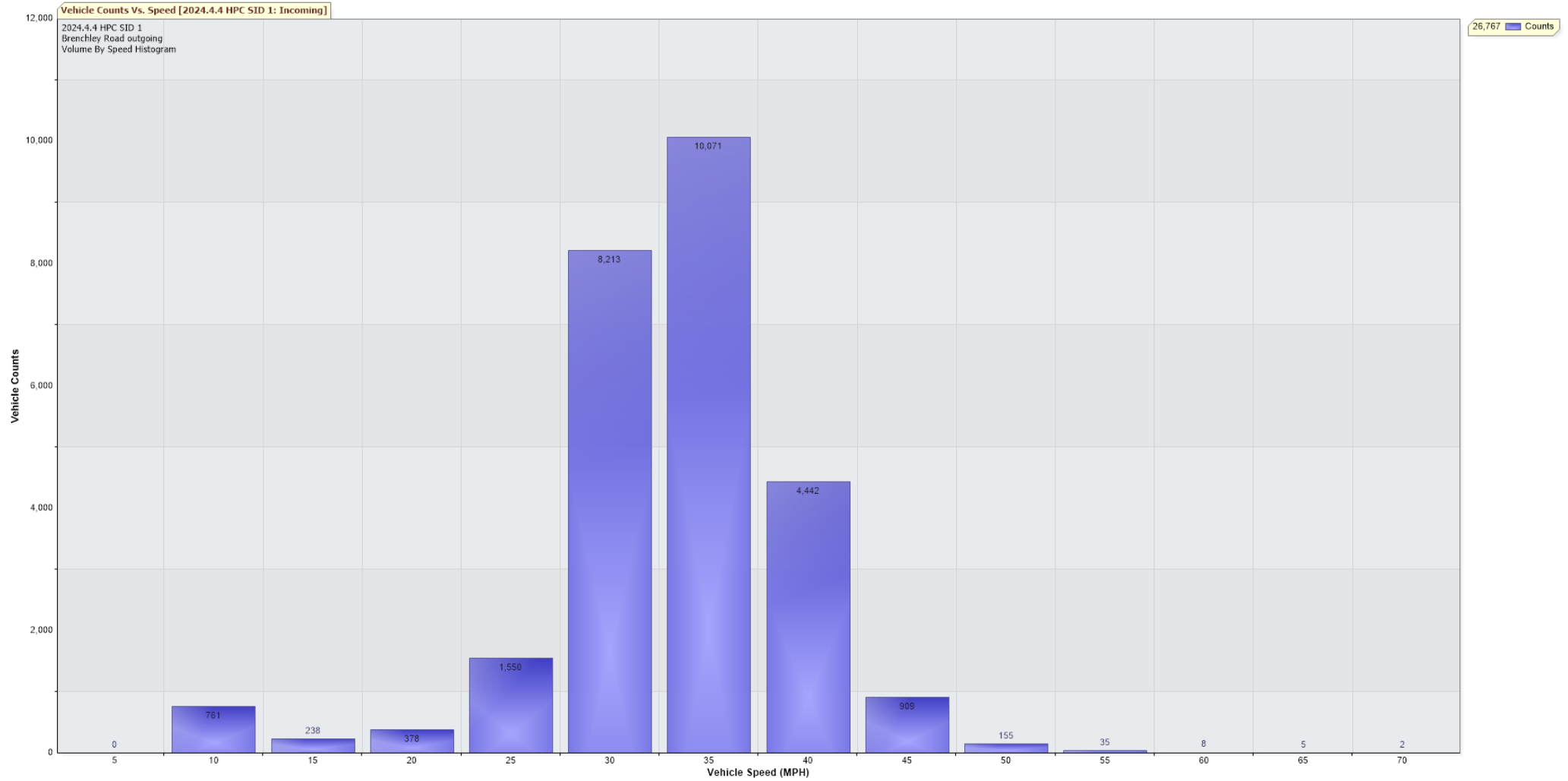
## Brenchley Road (outgoing) Battery 1b ( charge remaining )

d Avgs Weekly Counts/Speed Averages Speeder Report Charts: Average Weekly Speeds Charts: Average Weekly Volumes Charts: Daily Volumes Average Speed Chart Volume By Speed Histogram

Zoom help

Average Vehicle Speed (MPH) vs. Time [2024.4.4 HPC SID 1:Incoming]





**TRAFFIC ANALYSIS REPORT**

For Project: 2024.4.4 HPC SID 1  
 Projects Notes/Address: Brenchley Road outgoing  
 Location/Name: Incoming  
 Report Generated: 04/04/2024 18:09:45  
 Speed Intervals = 5 MPH  
 Time Intervals = Instant

Traffic Report From 21/03/2024 11:00:00 through 04/04/2024 09:59:59

85th Percentile Speed = 36.7 MPH  
 85th Percentile Vehicles = 22,752 counts  
 Max Speed = 70.0 MPH on 24/03/2024 15:25:00  
 Total Vehicles =26,767 counts  
 AADT: 1917.6

Volumes - weekly vehicle counts

Average Daily	Time	5 Day	7 Day
AM Peak	08:00 to 09:00	1,952	1,802
PM Peak	15:00 to 16:00	234	186
		151	141

Speed  
 Speed Limit: 35 MPH  
 85th Percentile Speed: 36.7 MPH  
 50th Percentile Speed: 31.1 MPH  
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH  
 Average Speed: 30.6 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	805	852	849	869	807	767	607
% over limit	19.9	19.4	20.9	18.9	20.3	23.8	24.4
Avg Speeder	38.7	38.6	38.9	38.6	38.6	39.1	38.8
Avg Speed	10.3	9.9	10.8	9.2	10.9	13.3	14.2

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

Date/Time Ending	85th pctl(MPH)	85th pctl counts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
21/03/2024 12:00:00	37.0	42	49	45	38.0	22.4%	31.6