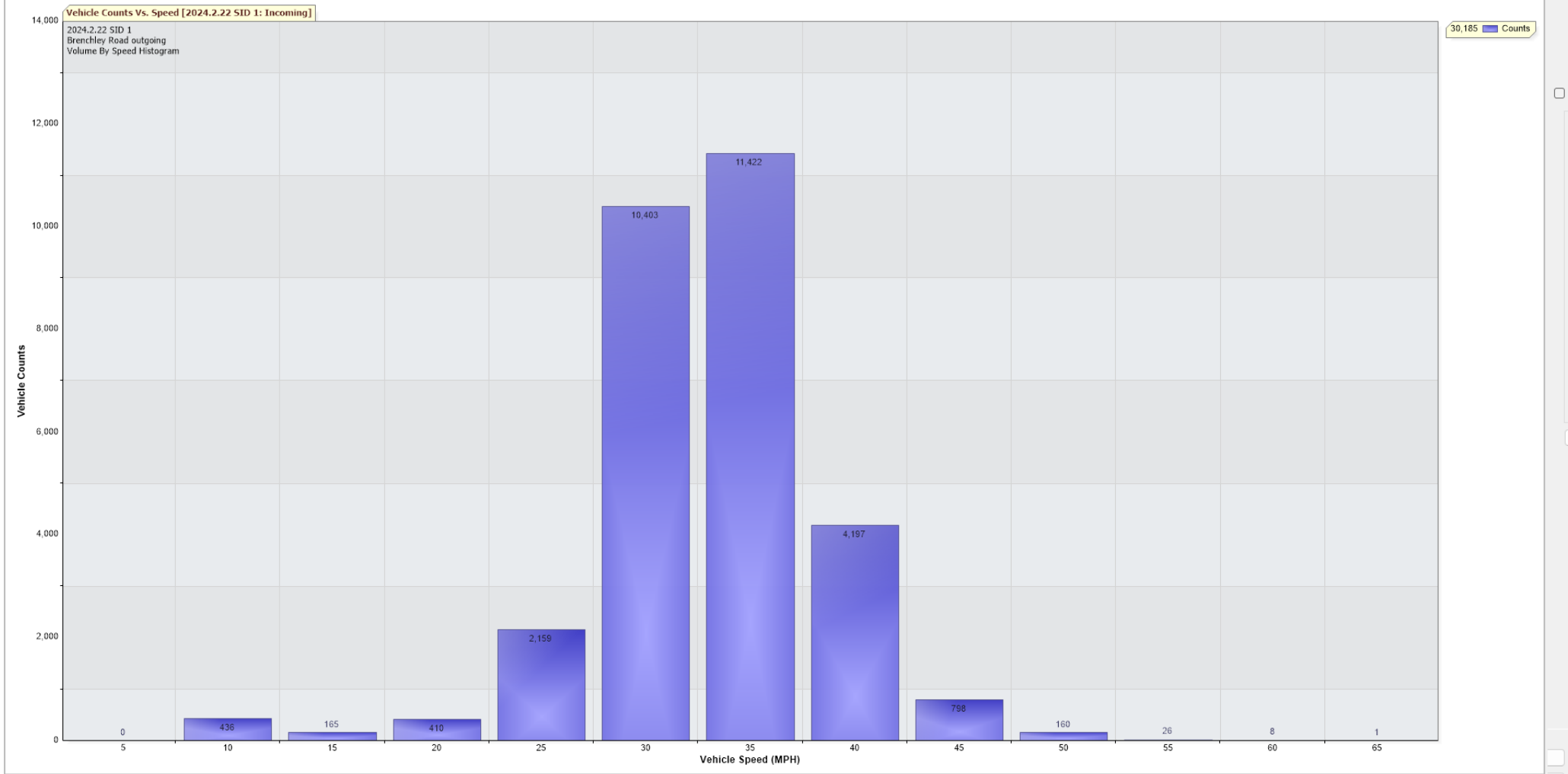


# SID 1 Report

(8/2/2024 through 22/2/2024)

## Brenchley Road (outgoing) Battery 2b ( charge remaining )





**TRAFFIC ANALYSIS REPORT**

For Project: 2024.2.22 SID 1  
 Projects Notes/Address: Brenchley Road outgoing  
 Location/Name: Incoming  
 Report Generated: 22/02/2024 16:47:51  
 Speed Intervals = 5 MPH  
 Time Intervals = Instant

Traffic Report From 08/02/2024 08:00:00 through 22/02/2024 13:59:59

85th Percentile Speed = 35.8 MPH  
 85th Percentile Vehicles = 25,657 counts  
 Max Speed = 65.0 MPH on 17/02/2024 16:05:00  
 Total Vehicles =30,185 counts  
 AADT: 2118.2

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,220	2,015
AM Peak	08:00 to 09:00	287	227
PM Peak	16:00 to 17:00	156	142

Speed

Speed Limit: 35 MPH  
 85th Percentile Speed: 35.8 MPH  
 50th Percentile Speed: 30.7 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	789	764	814	903	802	612	506
% over limit	19.3	16.4	15.9	15.3	18.2	18.2	19.2
Avg Speeder	38.8	38.7	38.6	38.6	38.7	38.7	38.7
Avg Speed	10.6	9.7	8.5	8.7	10.1	12.3	13.3

**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
08/02/2024 09:00:00	31.9	122	143	45	38.0	7.0%	15.5