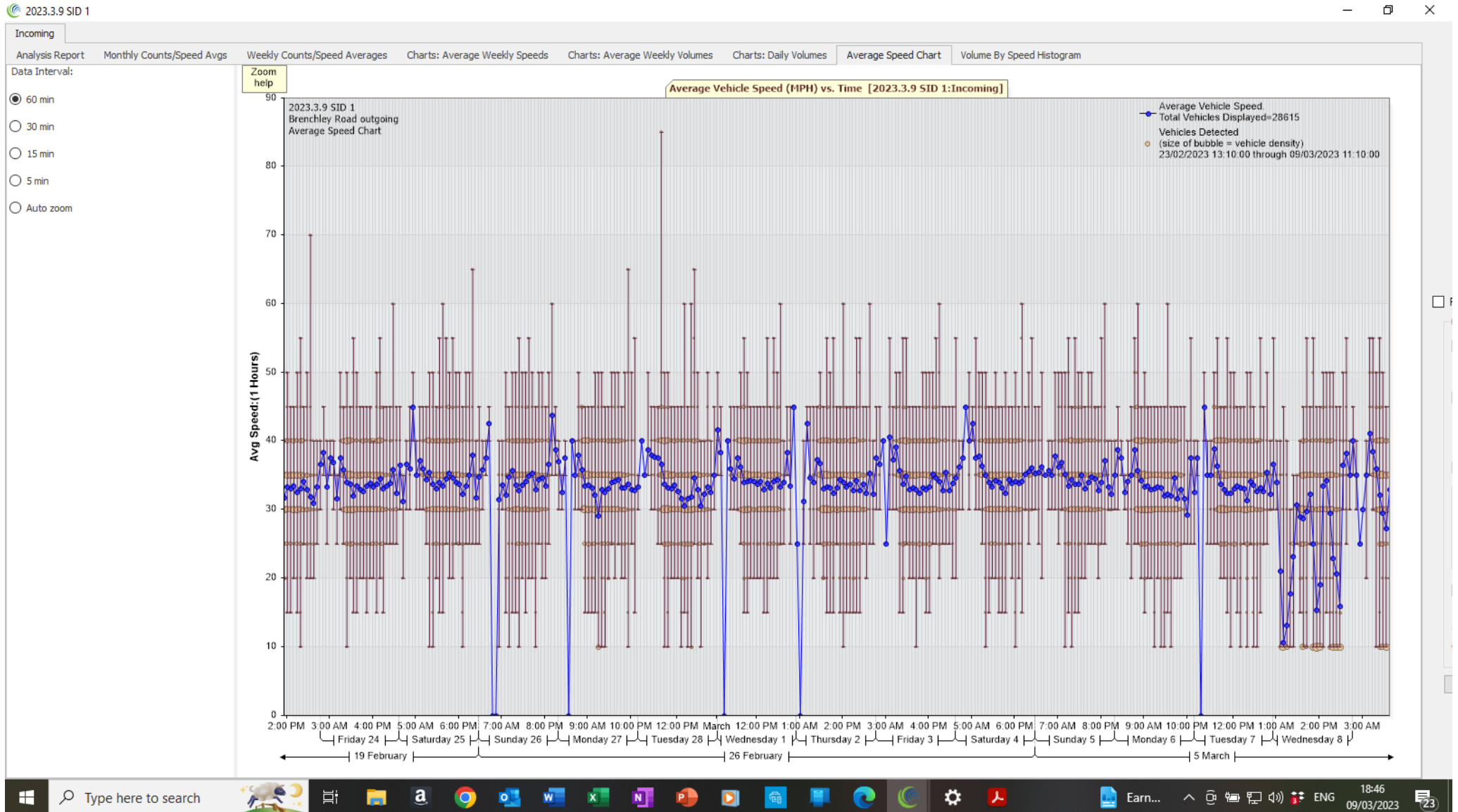
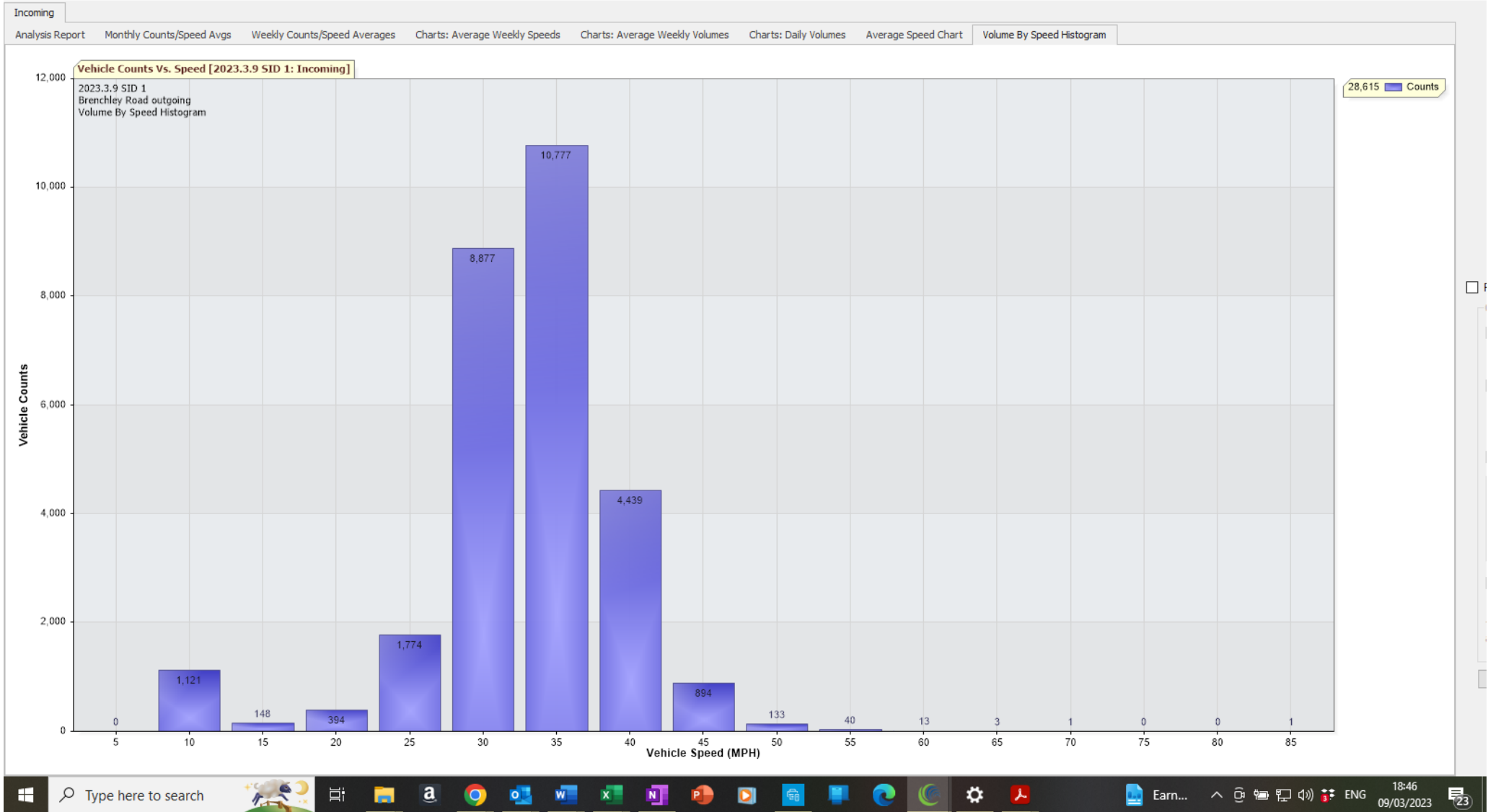


SID 1 Report

(23/2/2023 through 9/3/2023)

Brenchley Road (outgoing) Battery 1A (charge remaining)





TRAFFIC ANALYSIS REPORT

For Project: 2023.3.9 SID 1
 Project Notes/Address: Brenchley Road outgoing
 Location/Name: Incoming
 Report Generated: 09/03/2023 15:38:59
 Speed Intervals = 5 MPH
 Time Intervals = 5 minutes

Traffic Report From 23/02/2023 12:00:00 through 09/03/2023 11:59:59

85th Percentile Speed = 36.4 MPH
 85th Percentile Vehicles = 24,323 counts
Max Speed = 85.0 MPH on 28/02/2023 07:10:00
 Total Vehicles = 28,615 counts
 AADT: 2043.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,133	1,931
AM peak	8:00 to 9:00	313	246
PM peak	5:00 to 6:00	173	149

Speed

Speed limit: 35 MPH
 85th Percentile Speed: 36.4 MPH
 Average Speed: 30.2 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	815	838	690	845	963	762	611
% over limit	18.3	18.0	15.7	17.9	20.6	23.7	24.5
Avg speeder	38.6	38.7	38.7	38.7	38.7	38.9	39.0

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

Date/Time Ending	85th pct(MPH)	85th pct counts	Total cnts	Max Speed	Avg Speeder	% Speeders
23/02/2023 13:00:00	34.1	123	145	40	37.5	9.0%
23/02/2023 14:00:00	36.5	112	132	50	39.0	19.7%
23/02/2023 15:00:00	34.9	122	143	45	38.3	14.0%
23/02/2023 16:00:00	35.4	153	180	45	38.0	16.1%
23/02/2023 17:00:00	34.5	137	161	50	39.2	11.2%
23/02/2023 18:00:00	34.9	157	185	55	38.7	14.1%

