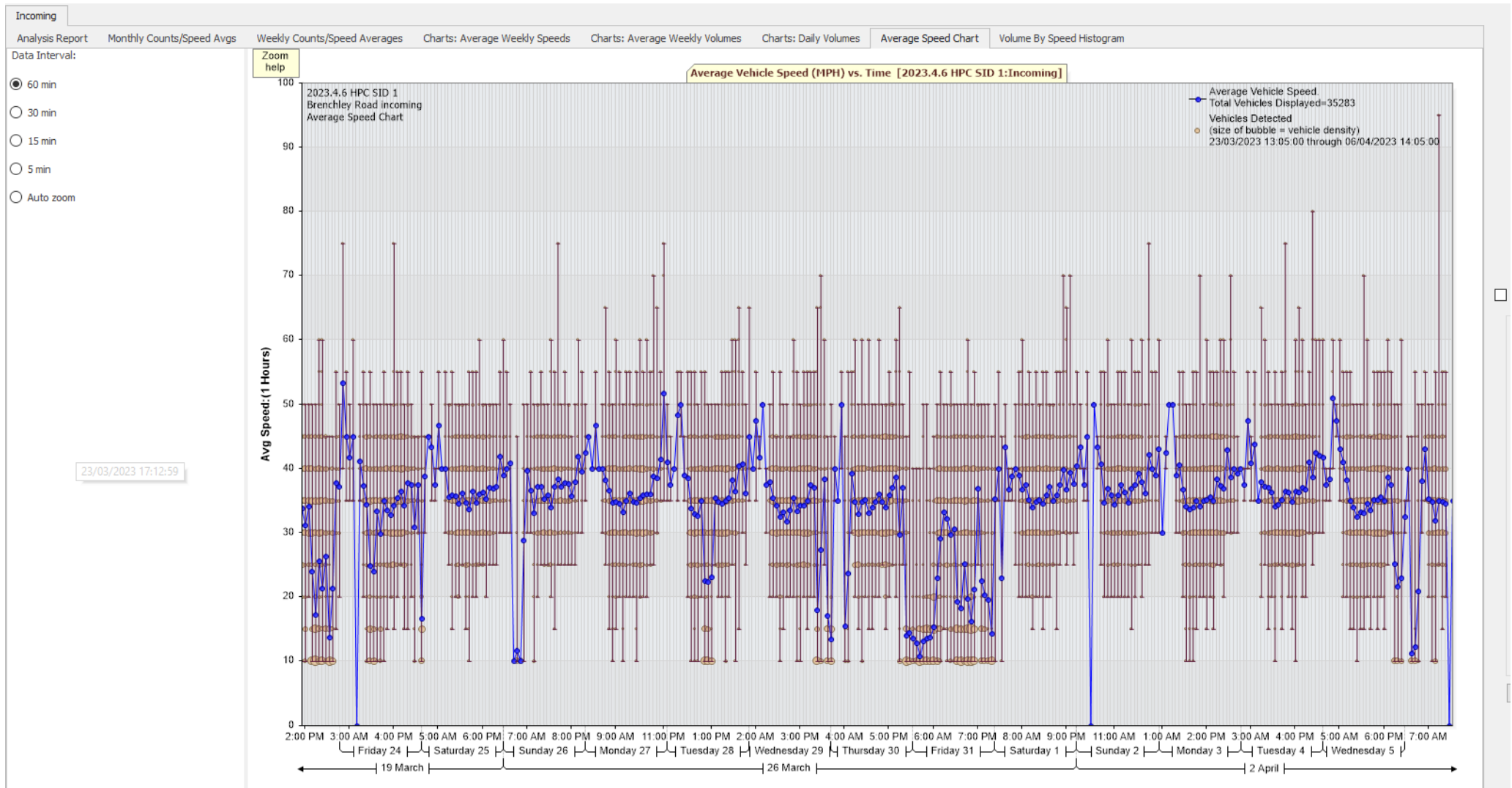


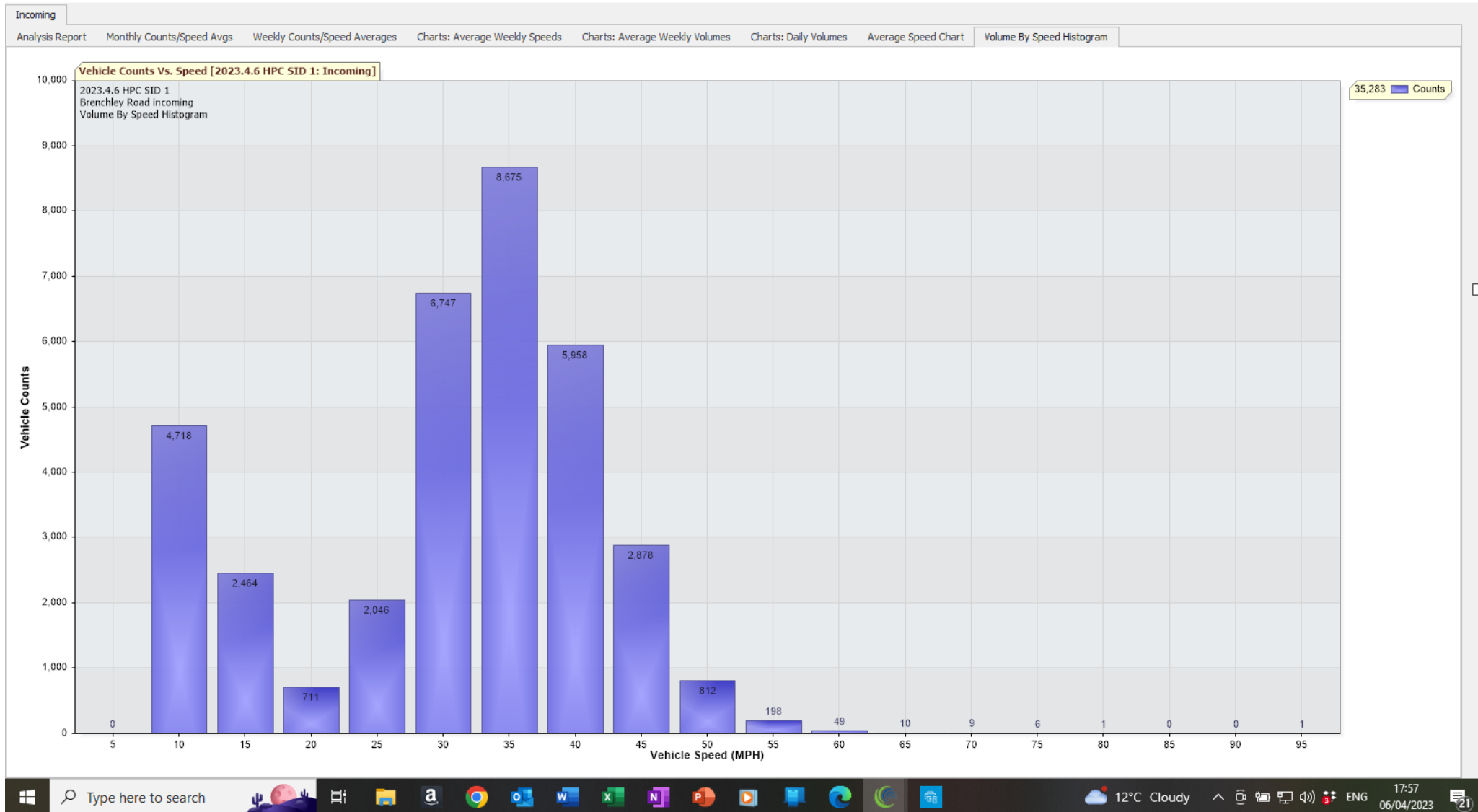
SID 1 Report

(23/3/2023 through 6/4/2023)

Brenchley Road (incoming) Battery 1b (Charge remaining)

2023.4.6 HPC SID 1





Type here to search



12°C Cloudy

17:57
06/04/2023

21

TRAFFIC ANALYSIS REPORT

For Project: 2023.4.6 HPC SID 1
 Project Notes/Address: Brenchley Road incoming
 Location/Name: Incoming
 Report Generated: 06/04/2023 17:56:51
 Speed Intervals = 5 MPH
 Time Intervals = 5 minutes

Traffic Report From 23/03/2023 12:00:00 through 06/04/2023 13:59:59

85th Percentile Speed = 38.9 MPH
 85th Percentile Vehicles = 29,991 counts
Max Speed = 95.0 MPH on 06/04/2023 09:45:00
 Total Vehicles = 35,283 counts
 AADT: 2505.3

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,736	2,362
AM peak	7:00 to 8:00	166	143
PM peak	4:00 to 5:00	340	274

Speed

Speed limit: 35 MPH
 85th Percentile Speed: 38.9 MPH
 Average Speed: 28.1 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1596	1649	1516	1480	1461	1253	967
% over limit	38.3	33.5	29.1	22.5	16.8	37.6	40.5
Avg speeder	40.3	40.5	40.2	40.0	39.8	40.4	40.7

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
23/03/2023 13:00:00	38.7	145	171	50	40.0	26.9%
23/03/2023 14:00:00	38.8	166	195	50	39.2	32.3%
23/03/2023 15:00:00	37.7	150	177	50	39.2	24.9%
23/03/2023 16:00:00	35.8	274	322	50	39.0	16.8%
23/03/2023 17:00:00	30.2	561	660	50	39.9	5.8%
23/03/2023 18:00:00	34.5	365	429	60	39.8	13.1%

