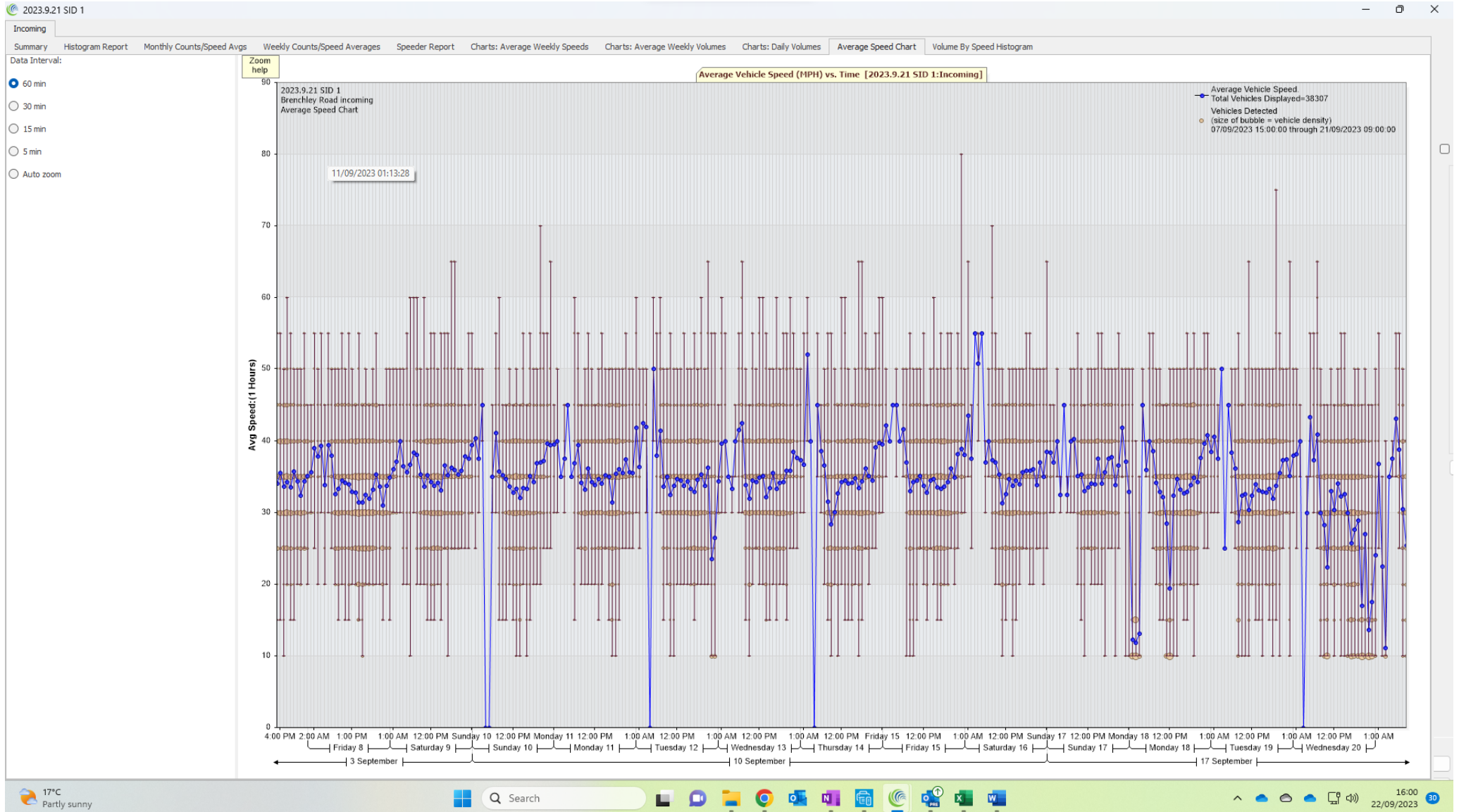
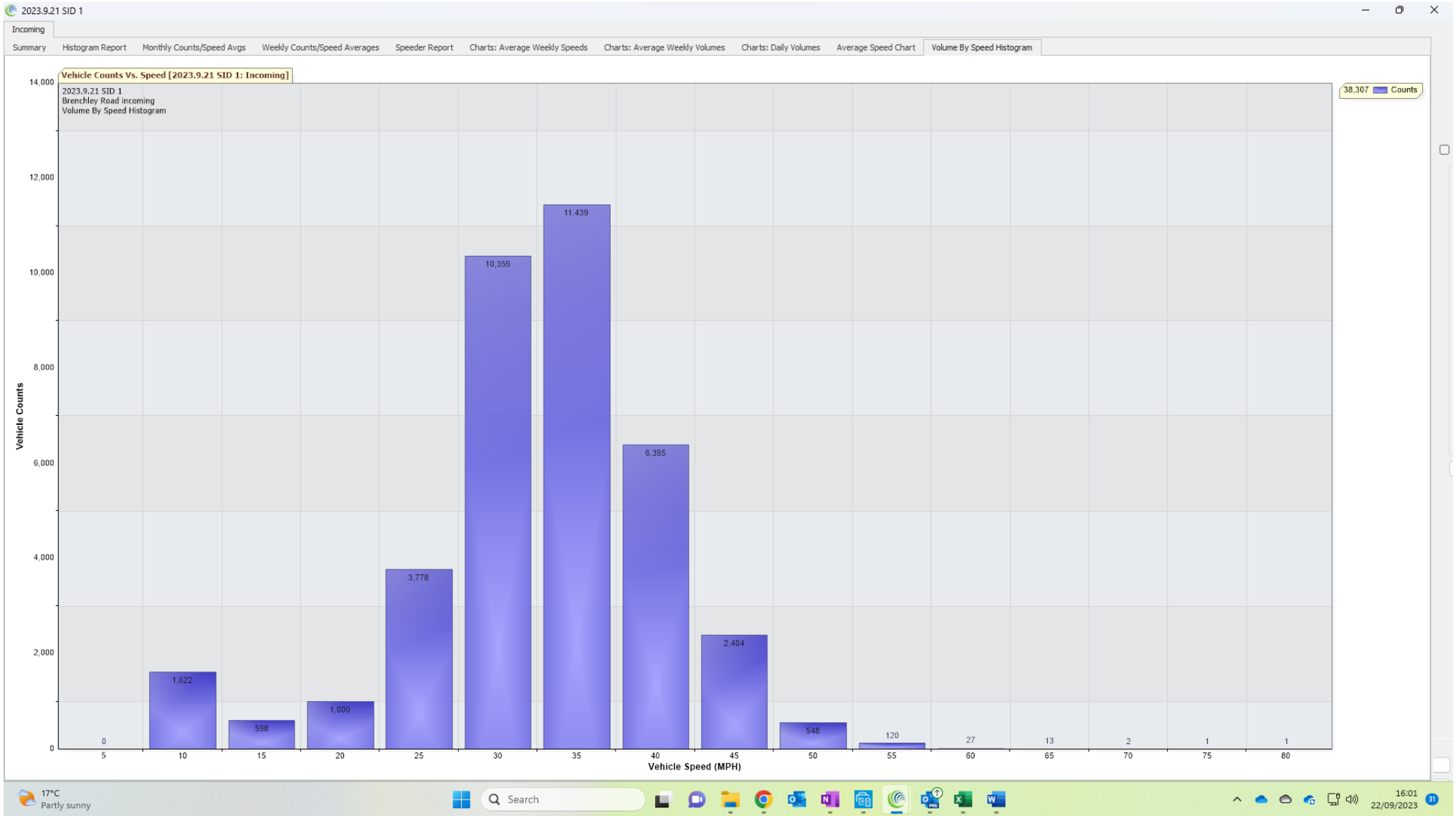


# SID 1 Report

(7/9/2023 through 21/9/2023)

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





# TRAFFIC ANALYSIS REPORT

```
For Project: 2023.9.21 STD 1
Projects Notes/Address: Branchley Road incoming
Location/Name: Incoming
Report Generated: 22/09/2023 16:00:32
Speed Intervals = 5 MPH
Time Intervals = Instant
```

Traffic Report From 07/09/2023 14:00:00 through 21/09/2023 08:59:59

```
85th Percentile Speed = 37.9 MPH
85th Percentile Vehicles = 32,561 counts
Max Speed = 80.0 MPH on 15/09/2023 22:35:00
Total Vehicles =38,307 counts
AADT: 2777.5
```

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,870	2,620
AM Peak	08:00 to 09:00	208	193
PM Peak	17:00 to 18:00	351	281

Speed  
Speed Limit: 35 MPH  
85th Percentile Speed: 37.9 MPH  
50th Percentile Speed: 30.8 MPH  
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH  
Average Speed: 30.2 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1493	1364	1230	1275	1658	1487	1004
% over limit	24.9	24.0	19.0	26.4	22.6	31.2	31.2
Avg Speeder	39.7	39.7	39.6	39.8	39.4	39.7	39.7
Avg Speed	9.2	9.8	8.6	10.1	8.3	11.6	13.7

```
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
07/09/2023 15:00:00	39.0	141	166	55	40.3	26.5%	31.6