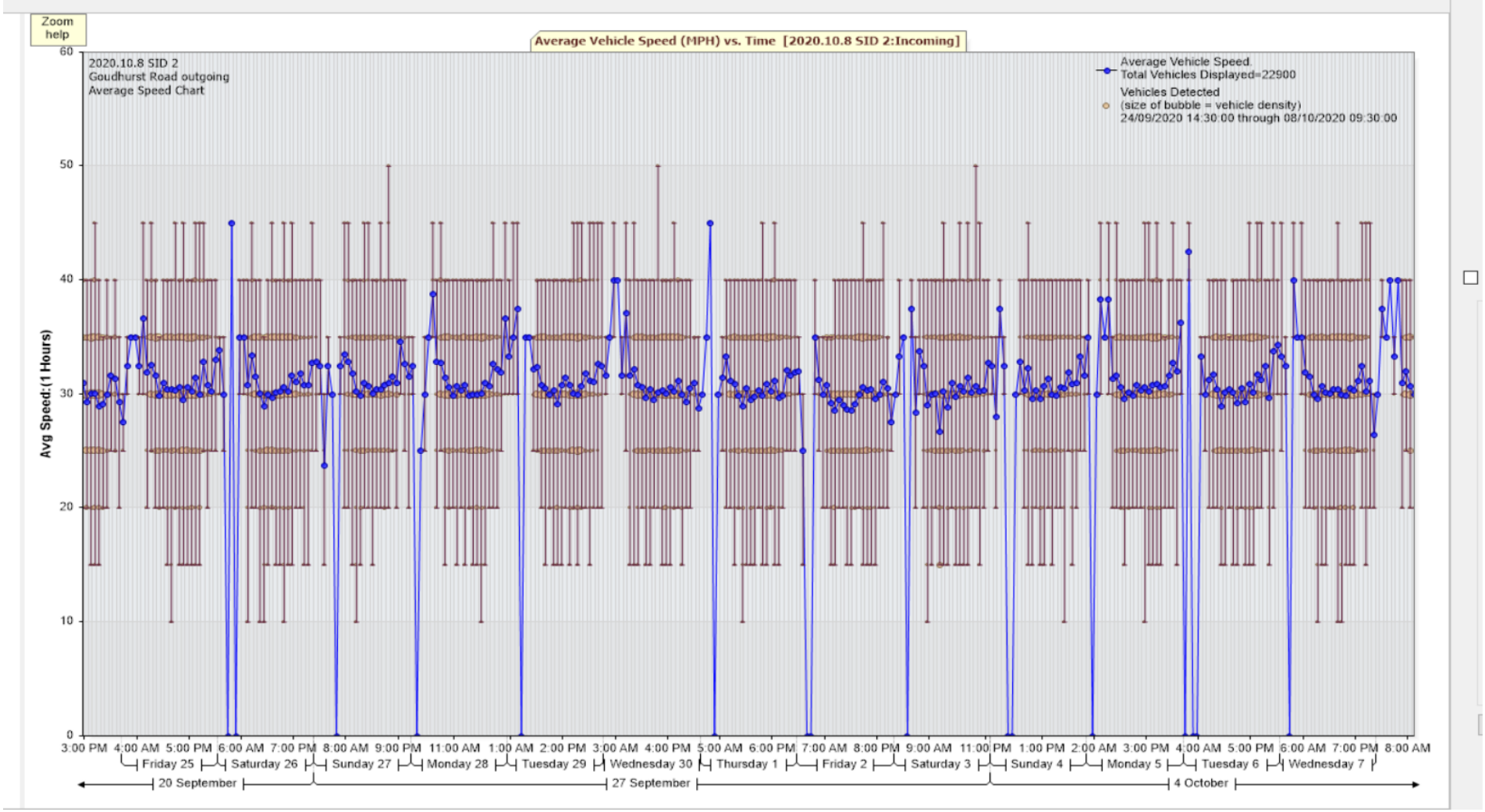
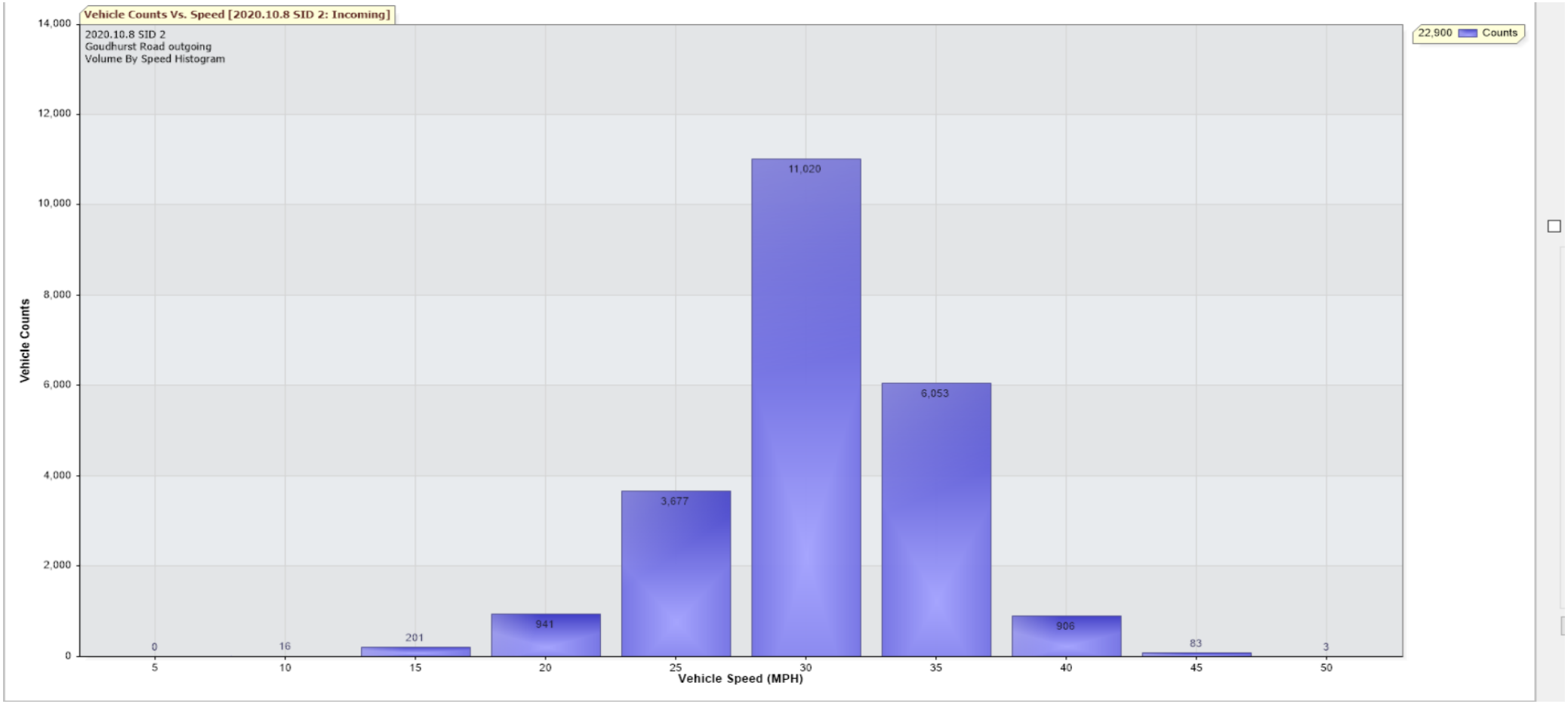
SID 2 Report

(24/9/2020 through 10/8/2020)

Goudhurst Road (Outgoing) Battery A (Charge remaining)




Vehicle Counts Vs. Speed [2020.10.8 SID 2: Incoming]
2020.10.8 SID 2
Goudhurst Road outgoing
Volume By Speed Histogram
22,900 Counts
Vehicle Counts
14,000
12,000
10,000
8,000
6,000
4,000
2,000
0
0
16
201
941
3,677
11,020
6,053
906
83
3
5
10
15
20
25
30
35
40
45
50
Vehicle Speed (MPH)

2020.10.8 SID 2

Incoming

Analysis Report | Monthly Counts/Speed Avgs | Weekly Counts/Speed Averages | Charts: Average Weekly Speeds | Charts: Average Weekly Volumes | Charts: Daily Volumes

TRAFFIC ANALYSIS REPORT

For Project: 2020.10.8 SID 2
Project Notes/Address: Goudhurst Road outgoing
Location/Name: Incoming
Report Generated: 08/10/2020 19:48:07
Speed Intervals = 5 MPH
Time Intervals = 5 minutes

Traffic Report From 24/09/2020 13:00:00 through 08/10/2020 09:59:59

85th Percentile Speed = 33.0 MPH
85th Percentile Vehicles = 19,465 counts
Max Speed = 50.0 MPH on 27/09/2020 18:15:00
Total Vehicles = 22,900 counts
AADT: 1650.5

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,694	1,558
AM peak	8:00 to 9:00	154	124
PM peak	4:00 to 5:00	232	197

Speed
Speed limit: 35 MPH
85th Percentile Speed: 33.0 MPH
Average Speed: 27.9 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	162	164	159	114	123	143	127
% over limit	4.6	4.3	4.3	3.5	3.3	4.8	6.6
Avg speeder	37.9	38.2	38.0	37.7	37.9	38.0	37.9

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
24/09/2020 14:00:00	32.7	56	66	40	37.5	4.5%
24/09/2020 15:00:00	32.7	91	107	40	37.5	4.7%
24/09/2020 16:00:00	31.5	167	197	40	37.5	1.5%
24/09/2020 17:00:00	32.8	207	244	45	37.9	4.9%

Type here to search

82% ENG 19:48 08/10/2020