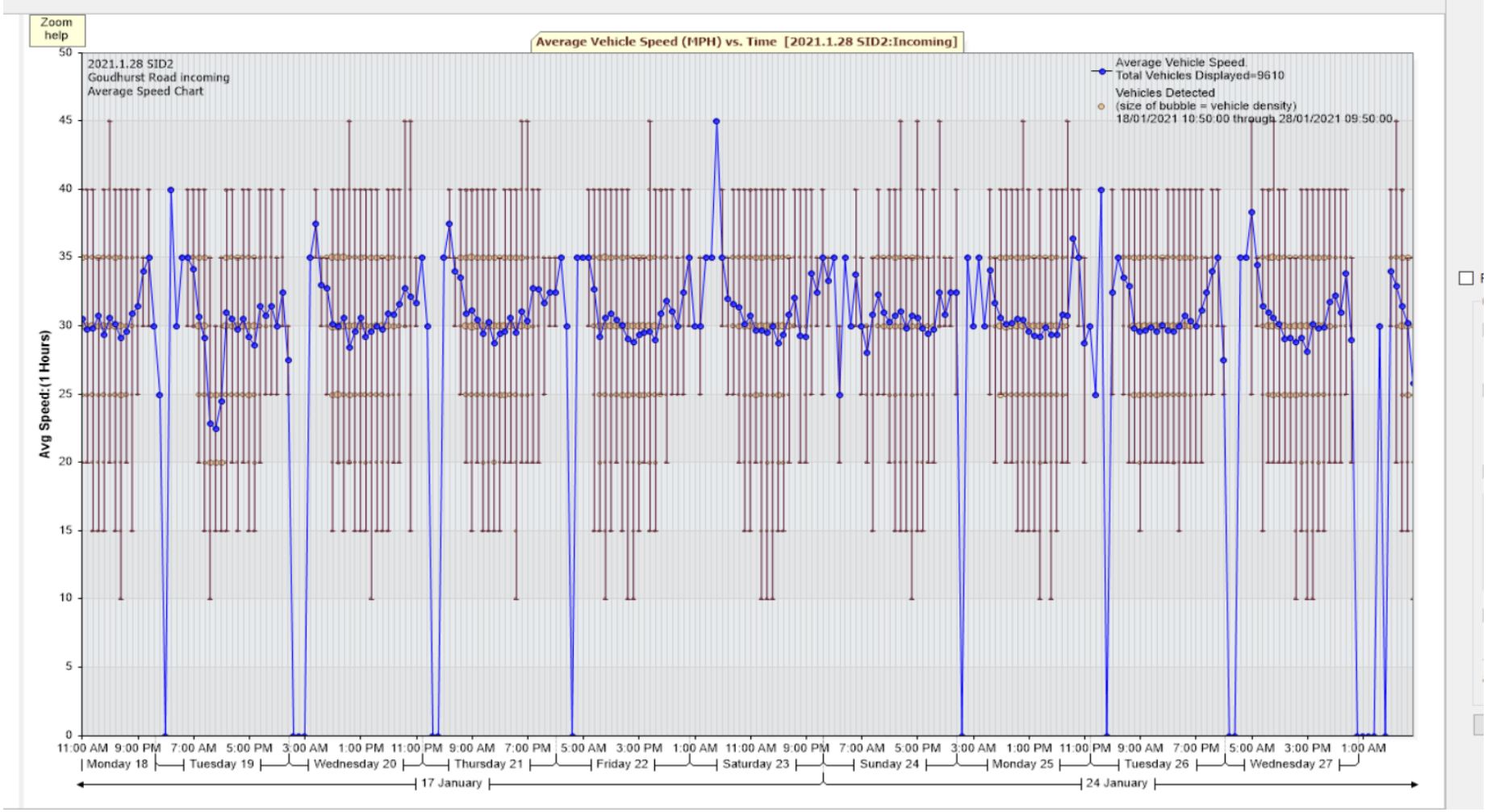
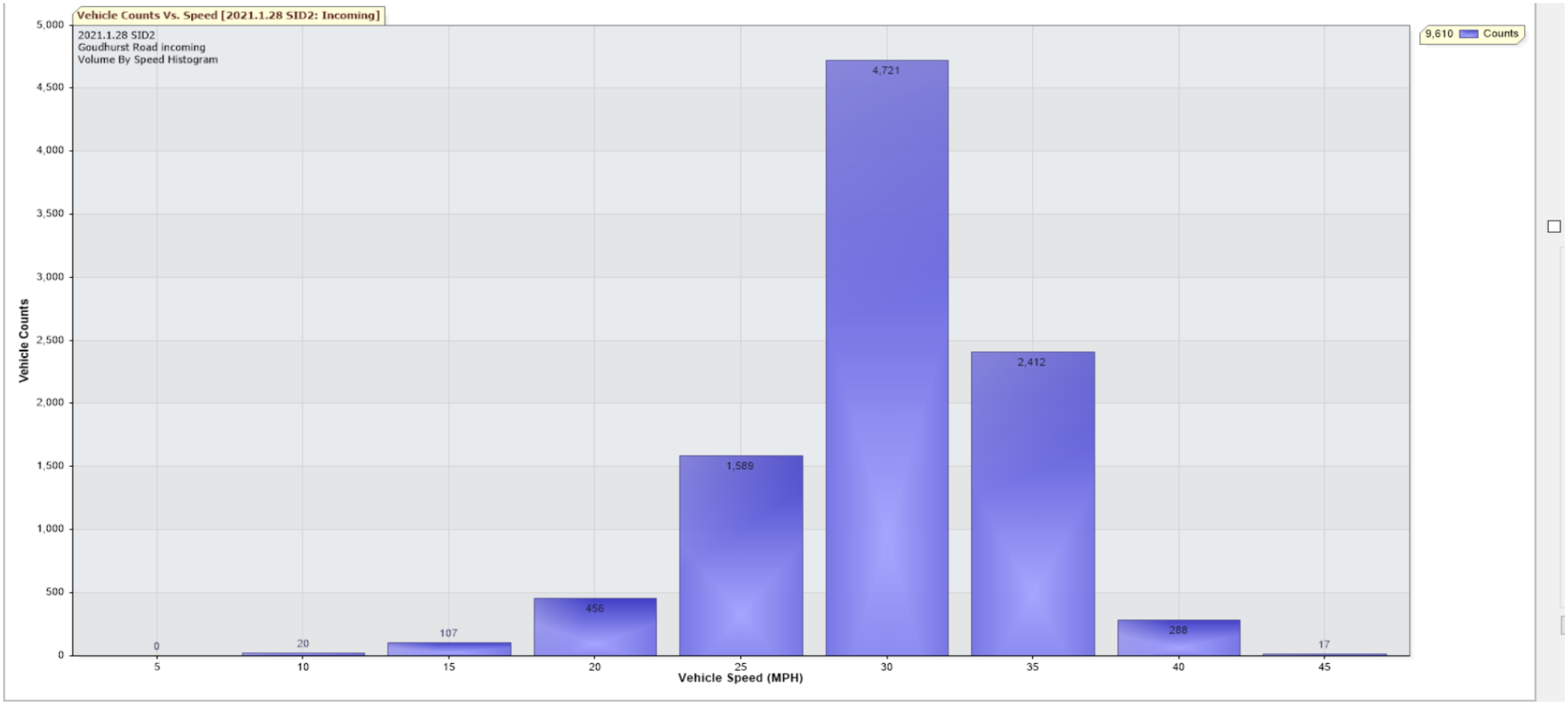
SID 2 Report

(18/1/2021 through 28/1/2021)

Goudhurst Road (Incoming) Battery A (Charge remaining)




Vehicle Counts Vs. Speed [2021.1.28 SID2: Incoming]
2021.1.28 SID2
Goudhurst Road incoming
Volume By Speed Histogram
9,610 Counts
Vehicle Counts
5,000
4,500
4,000
3,500
3,000
2,500
2,000
1,500
1,000
500
0
0
20
107
456
1,589
4,721
2,412
288
17
5
10
15
20
25
30
35
40
45
Vehicle Speed (MPH)

2021.1.28 SID2

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: 2021.1.28 SID2
Project Notes/Address: Goudhurst Road incoming
Location/Name: Incoming
Report Generated: 28/01/2021 12:43:36
Speed Intervals = 5 MPH
Time Intervals = 5 minutes

Traffic Report From 18/01/2021 09:00:00 through 28/01/2021 09:59:59

85th Percentile Speed = 32.6 MPH
85th Percentile Vehicles = 8,168 counts
Max Speed = 45.0 MPH on 18/01/2021 15:40:00
Total Vehicles = 9,610 counts
AADT: 957.0

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		943	856
AM peak	8:00 to 9:00	112	88
PM peak	4:00 to 5:00	87	78

Speed
Speed limit: 35 MPH
85th Percentile Speed: 32.6 MPH
Average Speed: 27.6 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	46	68	62	47	37	32	13
% over limit	2.7	3.5	2.8	3.5	3.4	4.0	2.8
Avg speeder	37.8	37.5	38.0	37.8	37.6	37.7	38.7

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
18/01/2021 10:00:00	32.5	11	13	35	0.0	0.0%
18/01/2021 11:00:00	32.0	57	67	40	37.5	1.5%
18/01/2021 12:00:00	30.0	67	79	40	37.5	1.3%
18/01/2021 13:00:00	32.6	61	72	40	37.5	2.8%

Type here to search

74% ENG 12:44 28/01/2021