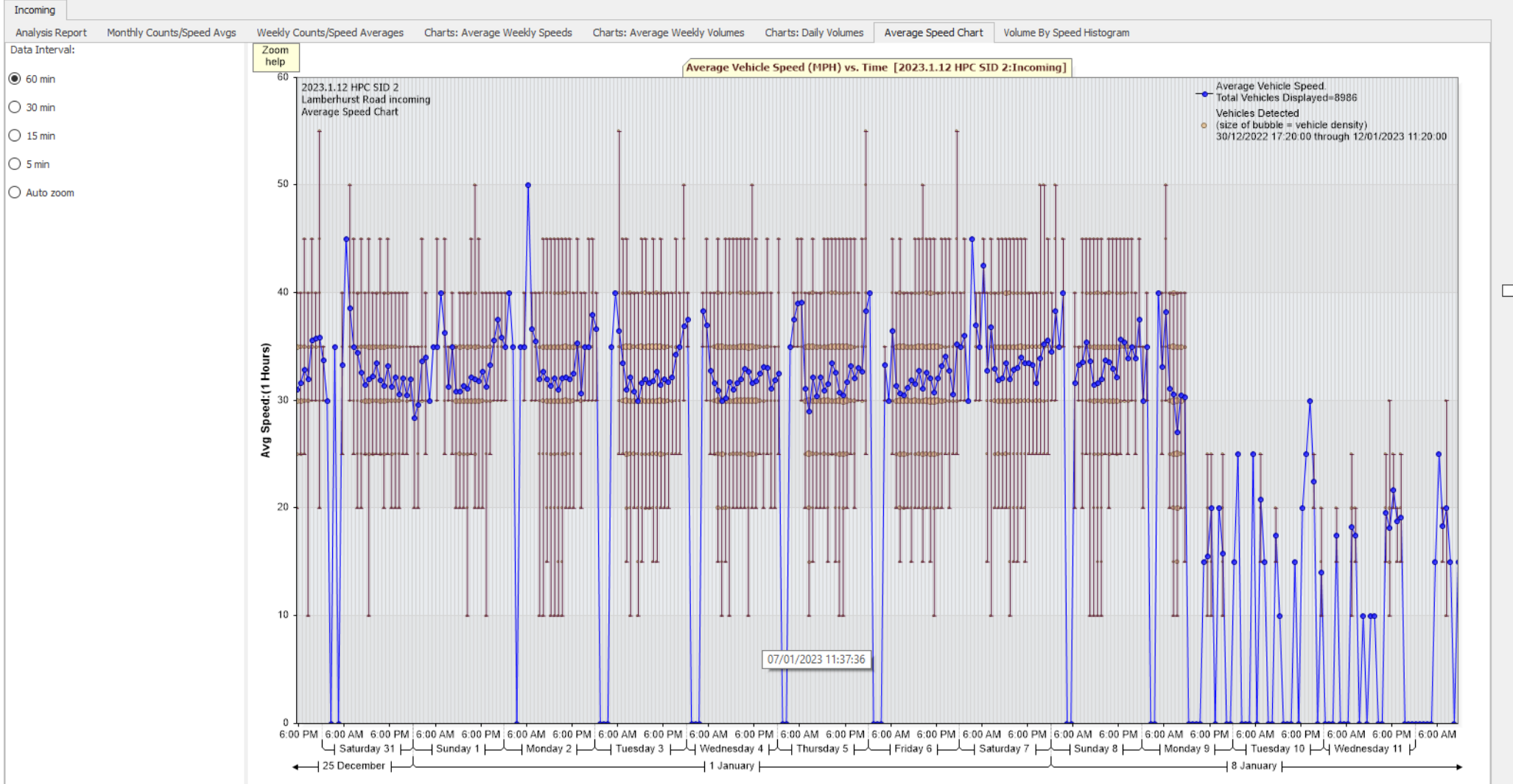


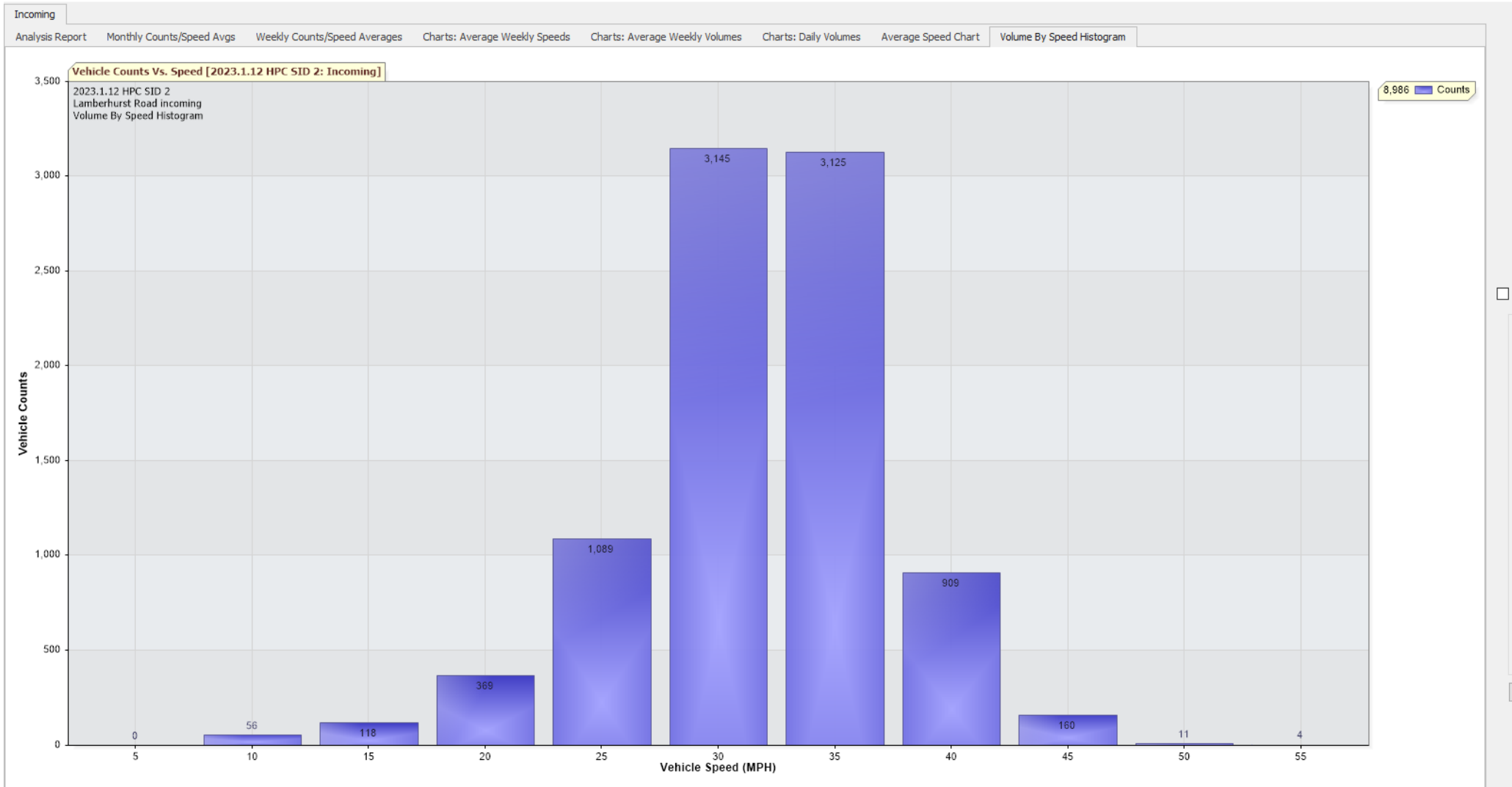
SID 2 Report

(30/12/2022 through 12/1/2023)

Lamberhurst Road (incoming) Battery B (Charge remaining)

2023.1.12 HPC SID 2





TRAFFIC ANALYSIS REPORT

For Project: 2023.1.12 HPC SID 2
 Project Notes/Address: Lamberhurst Road incoming
 Location/Name: Incoming
 Report Generated: 12/01/2023 14:42:13
 Speed Intervals = 5 MPH
 Time Intervals = 5 minutes

Traffic Report From 30/12/2022 16:00:00 through 12/01/2023 13:59:59

85th Percentile Speed = 34.6 MPH
 85th Percentile Vehicles = 7,638 counts
Max Speed = 55.0 MPH on 30/12/2022 22:30:00
 Total Vehicles = 8,986 counts
 AADT: 695.7

Volumes - weekly vehicle counts

Average Daily	Time	5 Day	7 Day
		646	641
AM peak	8:00 to 9:00	88	68
PM peak	4:00 to 5:00	90	77

Speed
 Speed limit: 35 MPH
 85th Percentile Speed: 34.6 MPH
 Average Speed: 29.2 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	140	127	119	125	168	225	180
% over limit	11.8	11.4	9.2	9.4	10.9	16.3	15.8
Avg speeder	38.2	38.1	38.3	38.6	38.6	38.4	38.5

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
30/12/2022 17:00:00	32.9	35	41	35	0.0	0.0%
30/12/2022 18:00:00	34.2	41	48	40	37.5	8.3%
30/12/2022 19:00:00	35.0	30	35	45	38.5	14.3%
30/12/2022 20:00:00	34.4	17	20	40	37.5	10.0%
30/12/2022 21:00:00	34.4	15	18	45	40.0	11.1%
30/12/2022 22:00:00	37.5	15	18	40	37.5	33.3%