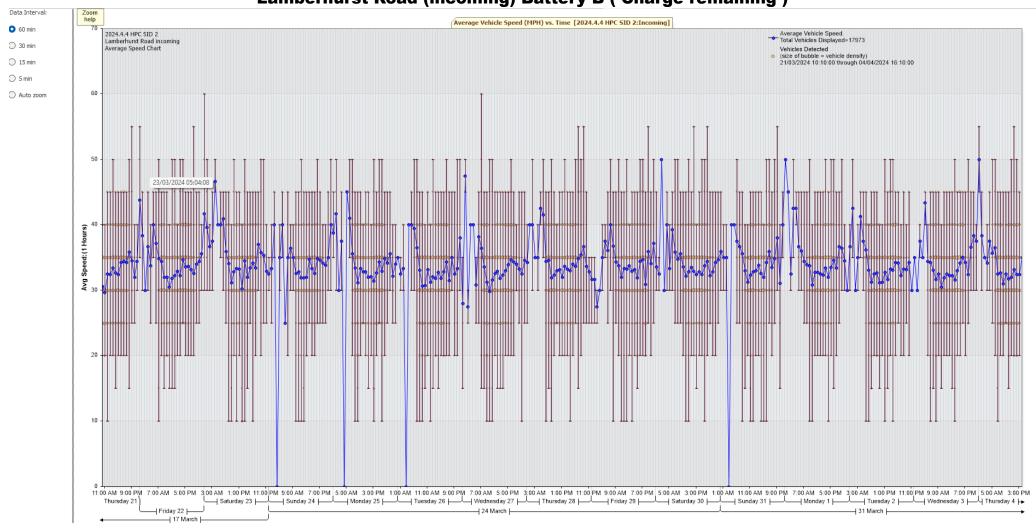
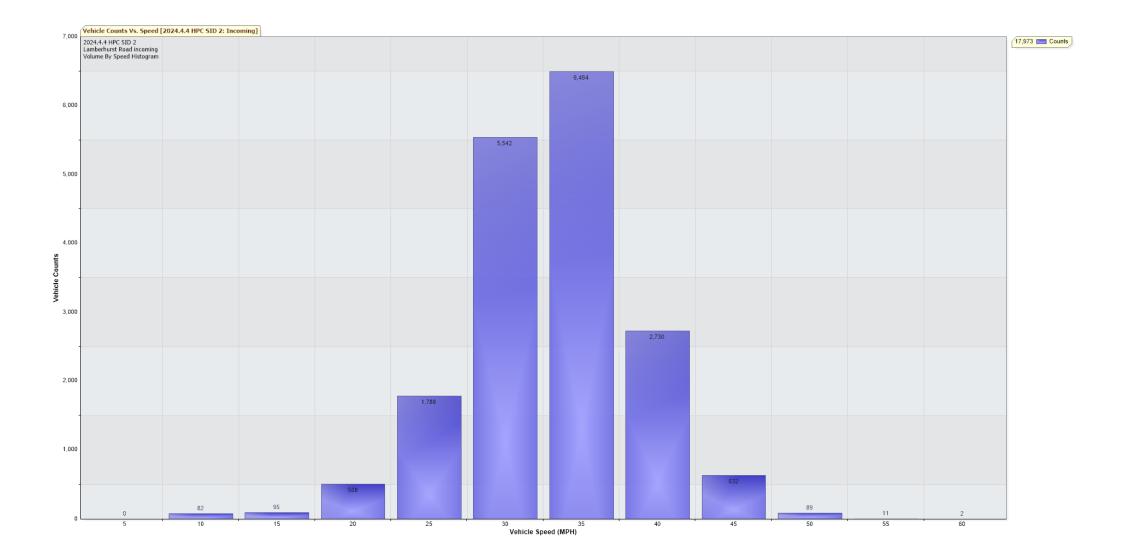
## **SID 2 Report**

(21/3/2024 through 4/4/2024)

## Lamberhurst Road (incoming) Battery B ( Charge remaining )





## TRAFFIC ANALYSIS REPORT

For Project: 2024.4.4 HPC SID 2

Projects Notes/Address: Lamberhurst Road incoming

Location/Name: Incoming

Report Generated: 04/04/2024 18:12:21

Speed Intervals = 5 MPH Time Intervals = Instant

Traffic Report From 21/03/2024 09:00:00 through 04/04/2024 15:59:59

85th Percentile Speed = 36.4 MPH

85th Percentile Vehicles = 15,277 counts Max Speed = 60.0 MPH on 22/03/2024 23:50:00

Total Vehicles =17,973 counts

AADT: 1257.6

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,286	1,196
AM Peak	08:00 to 09:00	102	90
PM Peak	16:00 to 17:00	131	120

Speed

Speed Limit: 35 MPH

85th Percentile Speed: 36.4 MPH 50th Percentile Speed: 30.7 MPH

10 MPH Pace Interval: 25.0 MPH to 35.0 MPH

Average Speed: 30.5 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	4 45	475	555	680	528	425	356
% over limit	19.2	17.2	19.6	18.7	21.0	20.0	20.2
Avg Speeder	38.7	38.5	38.7	38.7	38.8	38.8	38.8
Avg Speed	14.3	12.9	13.5	12.9	14.5	15.9	16.5

## 85th percentile speeds, counts and total counts by hour:

Date/Time Ending	85th pctl(MPH)	85th pct1 counts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
21/03/2024 10:00:00	32.7	112	132	40	37.5	3.8%	28.0