SID 2 Report

(9/3/2023 through 23/3/2023)

Goudhurst Road (incoming) Battery A (Charge remaining)



@ 2023.3.23 HPC SID 2 Incoming Analysis Report Monthly Counts/Speed Avgs Weekly Counts/Speed Averages Charts: Average Weekly Volumes Charts: Average Weekly Volumes Average Speed Chart Volume By Speed Histogram Vehicle Counts Vs. Speed [2023.3.23 HPC SID 2: Incoming] 14,000 -2023.3.23 HPC SID 2 Goudhurst Road incoming Volume By Speed Histogram 23,408 Counts 12,000 11,335 10,000 8,000 Vehicle Counts 6,000 6,174 4,000 3,744 2,000 53 25 Vehicle Speed (MPH) 35 40 45 50



o × Incoming Analysis Report Monthly Counts/Speed Avgs Weekly Counts/Speed Average Speed Charts: Average Weekly Volumes Charts: Average Weekly Volumes Average Speed Chart Volume By Speed Histogram

TRAFFIC ANALYSIS REPORT

For Project: 2023.3.23 HPC SID 2

Project Notes/Address: Goudhurst Road incoming

Location/Name: Incoming

Report Generated: 23/03/2023 13:38:03

Speed Intervals = 5 MPH Time Intervals = 5 minutes

Traffic Report From 09/03/2023 11:00:00 through 23/03/2023 11:59:59

85th Percentile Speed = 32.9 MPH

85th Percentile Vehicles = 19,897 counts

Max Speed = 55.0 MPH on 12/03/2023 18:35:00

Total Vehicles = 23,408 counts

AADT: 1667.0

Volumes - weekly vehicle counts

		Time	5 Day	7 Day
Ave	erage Daily		1,763	1,573
AN	1 peak	8:00 to 9:00	257	201
PN	l peak	5:00 to 6:00	152	131

Speed

Speed limit: 35 MPH

85th Percentile Speed: 32.9 MPH

Average Speed: 27.8 MPH

l		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
ı	Count over limit	135	136	137	132	169	130	97
ı	% over limit	3.9	3.4	3.5	3.2	4.7	5.4	4.8
ı	Avg speeder	37.9	37.6	37.6	37.9	37.9	38.1	38.2

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
09/03/2023 12:00:00	29.8	50	59	35	0.0	0.0%
09/03/2023 13:00:00	30.4	75	88	40	37.5	1.1%
09/03/2023 14:00:00	32.9	71	83	40	37.5	3.6%
09/03/2023 15:00:00	32.5	96	113	40	37.5	0.9%
09/03/2023 16:00:00	32.5	99	116	40	37.5	2.6%
09/03/2023 17:00:00	32.2	118	139	40	37.5	4.3%









































