



TRAFFIC ANALYSIS REPORT

For Project: 2023.4.6 HPC SID 2
 Project Notes/Address: Goudhurst Road outgoing
 Location/Name: Incoming
 Report Generated: 06/04/2023 18:00:26
 Speed Intervals = 5 MPH
 Time Intervals = 5 minutes

Traffic Report From 24/03/2022 08:00:00 through 06/04/2022 14:59:59

85th Percentile Speed = 32.5 MPH
 85th Percentile Vehicles = 17,421 counts
 Max Speed = 50.0 MPH on 28/03/2022 16:45:00
 Total Vehicles = 20,495 counts
 AADT: 1541.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,616	1,463
AM peak	7:00 to 8:00	212	165
PM peak	4:00 to 5:00	141	125

Speed

Speed limit: 35 MPH
 85th Percentile Speed: 32.5 MPH
 Average Speed: 27.5 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	95	100	54	74	123	106	62
% over limit	2.9	2.9	1.9	2.5	3.5	4.4	3.2
Avg speeder	38.1	38.1	37.7	37.5	37.7	37.9	37.7

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
24/03/2022 09:00:00	30.0	16	19	35	0.0	0.0%
24/03/2022 10:00:00	33.1	97	114	40	37.5	2.6%
24/03/2022 11:00:00	31.1	81	95	35	0.0	0.0%
24/03/2022 12:00:00	33.2	76	89	40	37.5	4.5%
24/03/2022 13:00:00	32.0	87	102	40	37.5	1.0%
24/03/2022 14:00:00	33.0	91	107	40	37.5	2.8%

