



TRAFFIC ANALYSIS REPORT

For Project: 2023.6.1 HPC SID 2
 Project Notes/Address: Goudhurst Road incoming
 Location/Name: Incoming
 Report Generated: 02/06/2023 08:57:39
 Speed Intervals = 5 MPH
 Time Intervals = 5 minutes

Traffic Report From 18/05/2023 15:00:00 through 01/06/2023 09:59:59

85th Percentile Speed = 33.2 MPH
 85th Percentile Vehicles = 20,233 counts
Max Speed = 50.0 MPH on 20/05/2023 17:05:00
 Total Vehicles = 23,804 counts
 AADT: 1726.0

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,748	1,621
AM peak	8:00 to 9:00	207	166
PM peak	4:00 to 5:00	162	145

Speed
 Speed limit: 35 MPH
 85th Percentile Speed: 33.2 MPH
 Average Speed: 28.1 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	134	188	153	125	230	144	132
% over limit	4.4	5.0	3.4	3.8	5.8	5.2	5.4
Avg speeder	37.8	37.9	37.9	37.8	37.8	38.0	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
18/05/2023 16:00:00	33.6	20	23	40	37.5	4.3%
18/05/2023 17:00:00	32.9	126	148	40	37.5	0.7%
18/05/2023 18:00:00	32.6	141	166	40	37.5	1.8%
18/05/2023 19:00:00	33.2	78	92	40	37.5	1.1%
18/05/2023 20:00:00	33.2	60	70	40	37.5	4.3%
18/05/2023 21:00:00	34.2	36	42	40	37.5	7.1%

