



TRAFFIC ANALYSIS REPORT

For Project: 2025.4.17 HPC SID 1
Projects Notes/Address: Brenchley Road incoming
Location/Name: Incoming
Report Generated: 18/04/2025 09:00:38
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 03/04/2025 11:00:00 through 17/04/2025 12:59:59

85th Percentile Speed = 40.2 MPH
85th Percentile Vehicles = 19,670 counts
Max Speed = 75.0 MPH on 11/04/2025 03:25:00
Total Vehicles =23,141 counts
AADT: 1643.1

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,714	1,568
AM Peak	08:00 to 09:00	135	120
PM Peak	16:00 to 17:00	192	163

Speed

Speed Limit: 35 MPH
85th Percentile Speed: 40.2 MPH
50th Percentile Speed: 33.1 MPH
10 MPH Pace Interval: 30.0 MPH to 40.0 MPH
Average Speed: 33.0 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1413	1375	1381	1313	1504	1045	867
% over limit	42.2	38.1	35.8	37.3	37.7	40.1	39.1
Avg Speeder	40.6	40.1	40.1	40.0	40.3	40.4	40.1
Avg Speed	14.9	13.8	13.6	12.4	13.1	15.5	16.0

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	Avg Speed
03/04/2025 12:00:00	37.4	101	119	50	38.9	23.5%	29.7