



TRAFFIC ANALYSIS REPORT

For Project: 2025.4.3 HPC SID 1
 Projects Notes/Address: Brenchley Road incoming
 Location/Name: Incoming
 Report Generated: 03/04/2025 18:29:34
 Speed Intervals = 5 MPH
 Time Intervals = Instant

Traffic Report From 20/03/2025 10:00:00 through 03/04/2025 11:59:59

85th Percentile Speed = 39.2 MPH
 85th Percentile Vehicles = 28,665 counts
 Max Speed = 75.0 MPH on 24/03/2025 21:20:00
 Total Vehicles =33,724 counts
 AADT: 2394.6

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,486	2,293
AM Peak	08:00 to 09:00	192	166
PM Peak	16:00 to 17:00	316	265

Speed

Speed Limit: 35 MPH
 85th Percentile Speed: 39.2 MPH
 50th Percentile Speed: 32.4 MPH
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
 Average Speed: 32.4 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1793	1786	1881	1509	1745	1446	1246
% over limit	34.9	33.0	33.4	31.2	32.0	35.5	39.4
Avg Speeder	39.8	39.7	39.8	39.7	39.5	40.0	40.0
Avg Speed	11.3	10.9	10.8	10.6	10.7	13.2	14.7

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
20/03/2025 11:00:00	33.3	4	5	35	0.0	0.0%	30.4