



TRAFFIC ANALYSIS REPORT

For Project: 2025.3.6 HPC SID 1
 Projects Notes/Address: Brenchley Road outgoing
 Location/Name: Incoming
 Report Generated: 06/03/2025 16:54:06
 Speed Intervals = 5 MPH
 Time Intervals = Instant

Traffic Report From 20/02/2025 14:00:00 through 06/03/2025 09:59:59

85th Percentile Speed = 35.4 MPH
 85th Percentile Vehicles = 26,243 counts
 Max Speed = 65.0 MPH on 21/02/2025 13:40:00
 Total Vehicles =30,874 counts
 AADT: 2231.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,335	2,116
AM Peak	07:00 to 08:00	380	283
PM Peak	16:00 to 17:00	184	164

Speed

Speed Limit: 35 MPH
 85th Percentile Speed: 35.4 MPH
 50th Percentile Speed: 30.6 MPH
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
 Average Speed: 30.4 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	720	772	843	561	845	647	588
% over limit	14.2	14.4	16.1	15.1	16.2	19.2	20.2
Avg Speeder	38.4	38.4	38.6	38.5	38.7	38.6	38.7
Avg Speed	8.7	8.4	8.7	9.3	9.1	12.0	12.6

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
20/02/2025 15:00:00	35.0	68	80	45	38.3	15.0%	31.2