



TRAFFIC ANALYSIS REPORT

For Project: 2025.6.12 HPC SID 1
 Projects Notes/Address: Brenchley Road incoming
 Location/Name: Incoming
 Report Generated: 13/06/2025 10:20:21
 Speed Intervals = 5 MPH
 Time Intervals = Instant

Traffic Report From 29/05/2025 11:00:00 through 12/06/2025 08:59:59

85th Percentile Speed = 38.3 MPH
 85th Percentile Vehicles = 30,620 counts
 Max Speed = 70.0 MPH on 30/05/2025 00:10:00
 Total Vehicles =36,024 counts
 AADT: 2588.6

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,605	2,439
AM Peak	08:00 to 09:00	193	181
PM Peak	17:00 to 18:00	306	266

Speed
 Speed Limit: 35 MPH
 85th Percentile Speed: 38.3 MPH
 50th Percentile Speed: 31.2 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	1488	1406	1509	1379	1762	1311	1058
% over limit	29.1	27.4	26.1	24.6	28.0	26.1	34.6
Avg Speeder	39.5	39.4	39.7	39.5	39.6	39.5	39.9
Avg Speed	10.7	10.8	10.3	9.6	10.0	10.2	14.8

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
29/05/2025 12:00:00	37.0	105	123	45	38.2	22.0%	30.7