





**TRAFFIC ANALYSIS REPORT**

For Project: 2025.2.20 HPC SID 1  
Projects Notes/Address: Brenchley Road incoming  
Location/Name: Incoming  
Report Generated: 20/02/2025 15:46:33  
Speed Intervals = 5 MPH  
Time Intervals = Instant

Traffic Report From 07/02/2025 09:00:00 through 20/02/2025 14:59:59

85th Percentile Speed = 37.5 MPH  
85th Percentile Vehicles = 31,084 counts  
Max Speed = 70.0 MPH on 14/02/2025 00:10:00  
Total Vehicles =36,570 counts  
AADT: 2760.0

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,848	2,611
AM Peak	08:00 to 09:00	219	190
PM Peak	17:00 to 18:00	379	314

Speed

Speed Limit: 35 MPH  
85th Percentile Speed: 37.5 MPH  
50th Percentile Speed: 30.8 MPH  
10 MPH Pace Interval: 25.0 MPH to 35.0 MPH  
Average Speed: 30.8 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1358	1446	1209	950	1308	1262	1041
% over limit	22.1	25.4	25.1	18.5	19.5	27.6	29.7
Avg Speeder	39.2	39.4	39.5	39.2	39.0	39.4	39.7
Avg Speed	8.9	10.1	11.2	8.0	7.6	10.9	12.4

**85th percentile speeds, counts and total counts by hour:**

Date/Time Ending	85th pct1(MPH)	85th pct1 counts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
07/02/2025 10:00:00	45.0	5	6	50	45.0	33.3%	34.8