





**TRAFFIC ANALYSIS REPORT**

For Project: 2025.1.9 HPC SID 1  
 Projects Notes/Address: Brenchley Road outgoing  
 Location/Name: Incoming  
 Report Generated: 09/01/2025 11:16:34  
 Speed Intervals = 5 MPH  
 Time Intervals = Instant

Traffic Report From 27/12/2024 14:00:00 through 09/01/2025 08:59:59

85th Percentile Speed = 34.9 MPH  
 85th Percentile Vehicles = 18,539 counts  
 Max Speed = 65.0 MPH on 31/12/2024 16:25:00  
 Total Vehicles =21,811 counts  
 AADT: 1705.1

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,556	1,557
AM Peak	07:00 to 08:00	187	145
PM Peak	12:00 to 13:00	131	137

Speed

Speed Limit: 35 MPH  
 85th Percentile Speed: 34.9 MPH  
 50th Percentile Speed: 29.6 MPH  
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH  
 Average Speed: 28.7 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	637	601	381	357	358	467	388
% over limit	15.4	14.4	12.6	18.7	15.4	13.9	13.5
Avg Speeder	38.6	38.8	38.2	38.4	38.6	38.5	38.6
Avg Speed	10.4	10.2	11.1	12.1	12.8	10.8	11.0

**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
27/12/2024 15:00:00	36.9	75	88	45	38.3	21.6%	31.4