



Traffic Analysis Report – 15/07/24 - 19/08/24

TRAFFIC ANALYSIS REPORT

For Project: New Project
Project Notes/Address:
Location/Name: Incoming
Report Generated: 19/08/2024 10:53:05
Speed Intervals = 5 MPH
Time Intervals = 5 minutes

Traffic Report From 15/07/2024 10:00:00 through 19/08/2024 09:59:59

85th Percentile Speed = 29.3 MPH
85th Percentile Vehicles = 60,553 counts
Max Speed = 60.0 MPH on 30/07/2024 05:20:00
Total Vehicles = 71,239 counts
AADT: 2035.4

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,181	1,982
AM peak	7:00 to 8:00	186	149
PM peak	4:00 to 5:00	212	183

Speed

Speed limit: 35 MPH
85th Percentile Speed: 29.3 MPH
Average Speed: 23.7 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	175	151	176	153	197	130	133
% over limit	1.6	1.4	1.5	1.3	1.7	1.6	2.0
Avg speeder	38.4	38.7	39.0	38.4	38.4	39.0	38.6

Summary:

- Spratton Road - Outbound
- Note: Speed limit is set at 35mph. (30mph+10%+2mph=35mph)
- 85% (85th percentile) of all vehicles during this period was 29.3 mph, or below.
- Average speed of all vehicles checked was 23.7 mph.
- Total number of vehicles tracked: 60,553. There were **1,115** vehicles tracked over the speed limit. **(1.84%)**
- Average Speeder was tracked between 38.4 – 39.0 mph.
- Maximum speed recorded was 60 mph at 05:20 on 30/07/2024
- 98.16% of vehicles tracked were at or below the speed limit (35mph). 59,438 vehicles.
- Next Location: Station Road Inbound