



Traffic Analysis Report – 15/04/24- 20/05/24

TRAFFIC ANALYSIS REPORT

For Project: may harborough out going to north in

Project Notes/Address:

Location/Name: Incoming

Report Generated: 20/05/2024 15:51:43

Speed Intervals = 5 MPH

Time Intervals = 5 minutes

Traffic Report From 15/04/2024 12:00:00 through 20/05/2024 09:59:59

85th Percentile Speed = 31.7 MPH

85th Percentile Vehicles = 57,012 counts

Max Speed = 60.0 MPH on 30/04/2024 19:15:00

Total Vehicles = 67,073 counts

AADT: 1920.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		2,053	1,872
AM peak	7:00 to 8:00	195	156
PM peak	3:00 to 4:00	166	148

Speed

Speed limit: 35 MPH

85th Percentile Speed: 31.7 MPH

Average Speed: 25.0 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	336	388	373	431	424	299	267
% over limit	3.7	3.8	3.6	3.8	3.6	3.6	4.5
Avg speeder	38.2	38.2	38.1	38.4	38.4	38.5	38.6

Summary:

- Location: Harborough Road - Outbound
- Note: Speed limit is set at 35mph. (30mph+10%+2mph=35mph)
- 85% (85th percentile) of all vehicles during this period was 31.7 mph, or below.
- Average speed of all vehicles checked was 25 mph.
- Total number of vehicles tracked: **67,073**. There were **2,518** vehicles tracked over the speed limit. **(3.75%)**
- Average Speeder was tracked between 38.1 – 38.6 mph.
- Maximum speed recorded was **60mph** at 19:15 on 30/04/2024.
- **96.25%** of vehicles tracked were at or below the speed limit (35mph). **64,555** vehicles.
- Next Location: Northampton Road Inbound.