



## Traffic Analysis Report – 19/02/24- 18/03/24

### TRAFFIC ANALYSIS REPORT

For Project: March 2024  
Project Notes/Address:  
Location/Name: Incoming  
Report Generated: 18/03/2024 10:30:18  
Speed Intervals = 5 MPH  
Time Intervals = 5 minutes

Traffic Report From 19/02/2024 12:00:00 through 18/03/2024 10:59:59

85th Percentile Speed = 34.4 MPH  
85th Percentile Vehicles = 38,162 counts  
Max Speed = 65.0 MPH on 01/03/2024 13:25:00  
Total Vehicles = 44,896 counts  
AADT: 1605.8

#### Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,669	1,565
AM peak	7:00 to 8:00	197	152
PM peak	4:00 to 5:00	133	120

#### Speed

Speed limit: 35 MPH  
85th Percentile Speed: 34.4 MPH  
Average Speed: 28.0 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	592	773	844	822	873	649	579
% over limit	11.2	11.4	11.9	10.6	11.7	11.2	12.4
Avg speeder	38.6	38.7	38.8	38.6	38.6	38.8	38.8

#### Summary:

- Location: Holcot Road Outbound
- Note: Speed limit is set at 35mph. (30mph+10%+2mph=35mph)
- 85% (85<sup>th</sup> percentile) of all vehicles during this period was 34.4 mph, or below.
- Average speed of all vehicles checked was 28.0 mph.
- Total number of vehicles tracked: 44,896. There were **5,132** vehicles tracked over the speed limit. **(11.43%)**
- Average Speeder was tracked between 38.6 – 38.8 mph.
- Maximum speed recorded was 65 mph at 13:25 on 01/03/2024
- 88.57% of vehicles tracked were at or below the speed limit (35mph). 39,764 vehicles.
- Next Location: Harborough Road