Ashover Parish Council Speed Indicator Device Data Analysis – A632

Report No. Three Period – 16/04/2024 to 19/05/2024

Vehicles travelling through Kelstedge from Matlock - Chesterfield SID number 20931002

South siting - vehicles travelling north into 40 mph zone from Matlock.

Approximately 7382 vehicles recorded per day (estimating 251005 vehicles using the A632 per Month) Last report 6800

Peak AM - 08:00-09:00 (567/hour) Decrease of 5 from last report Peak PM - 16:00-17:00 (663/hour) Increase of 27 from last report

- Maximum speed 139 mph recorded on 02/05/24 at 21:45 increase of 1mph
- Significant number of vehicles 2296 at 75 mph or above increased from 2093
- Average speed was 46 mph, increased from 45 mph from last report
- 85 percentile was 53 mph, increased from 47 mph
- 35% of vehicles travelling above 45mph limit. The SID is set at 35-44 then 45-54 increased from 35% previous month
- 7344 vehicles above criminal speed limit (at or above 45 mph) –decreased from 9636

Vehicles travelling through Kelstedge from Chesterfield – Matlock SID number 20931001

North siting, vehicles travelling south down the A632 into the 40mph zone.

Approximately 5898 vehicles per day (estimating 200549 vehicles using A632 per Month) last month 5612 vehicles per day

Peak AM – 08:00-09:00 453/hour (572/hour last report) Peak PM – 16:00-17:00 413/hour (478/hour Last report)

- Maximum speed 100 mph recorded on 19/05/2024 at 15:52 (108 last report)
- Significant number of vehicles 104 at 75 mph or above (92 Last report)
- Average speed was 38 mph consistent with last report
- 85 percentile was 43 mph last report 40 mph
- 11% of vehicles travelling above 45 mph limit. The SID is set at 35-44 then 45-54 26% last report
- 22760 vehicles above criminal speed limit (at or above 45 mph) (24965 last report)