

B5062 Roden Lane Traffic Engineering Measures

Background

In response to comments received from residents during the previous consultation on the proposals for traffic calming in the village, Telford & Wrekin Council have undertaken a design review based on residents responses and we are now seeking opinions on a revised scheme.

Proposals

We are proposing the following measures:

- Phased speed limit reduction on the western approach to the village
- Removal of white line markings within the 30mph speed limit to influence driver behaviour in the core of the village.
- A mini roundabout at Poynton Lane junction.
- Priority give way chicanes on the village boundaries and near the Poynton Lane junction
- Footway repairs and improvements
- Installation of 2No speed indicator devices mid-way, in the vicinity of The White House.

Further information

- Key information is provided on the rear of this page
- An A3 plan showing the detailed features within the village and the overall speed limit proposals is enclosed
- All the documents relating to this scheme can be downloaded by following the QR Code below, or at www.telford.gov.uk/tro

Have your say

All comments, representations and objections will be considered prior to making a final decision on whether the scheme will be implemented.

To support or object to the proposals:

- By Email to: traffic.schemes@telford.gov.uk
- Online via www.telford.gov.uk/tro
- Online via the QR code below



Closing date for responses is Friday 28th February 2025



Key Scheme information

Reasons for proposed speed limits

Speed limits have to be self enforcing and compliance with speed limits is largely down to psychological factors based on the appearance and layout of the road.

Research from across the UK has shown that a speed limit needs to appear "credible" to drivers—meaning that the posted speed limit needs to be a reflection of the risks that a driver can see.

Artificially low speed limits do not automatically translate to lower vehicle speeds.

Traffic Speed Data

Location	Average Speed (mph)	85%ile Speed (mph)
ATC1 (between Ercall Mill Bridge and 30mph signs)	45-46	51-53
ATC2 (outside Care Home)	30-33	35-38
ATC3 (outside Nurseries)	33-35	41-42
ATC4 (outside Dogs Trust)	47-50	56-57

Given the collision history around the Dogs Trust and non-compliance with the 30mph speed limit past the nurseries, the 40/50mph limits proposed are the most appropriate given the prevailing character of the road and current vehicle speeds in those locations.

The proposed priority give way chicanes at both ends of the village will reinforce the village boundaries and force a reduction of speed on vehicles entering the village core.

Speed enforcement cameras

Permanent speed enforcement cameras are operated by West Mercia Police and are installed to strict criteria based on injury collisions.

Fortuitously, the casualty statistics do not show any particular trends.

However that does mean that this scheme does not meet the criteria for fixed speed enforcement devices and therefore are not an option available for consideration at this time.

Two speed indicator devices will be provided roughly half way between the village boundaries

Street Scene

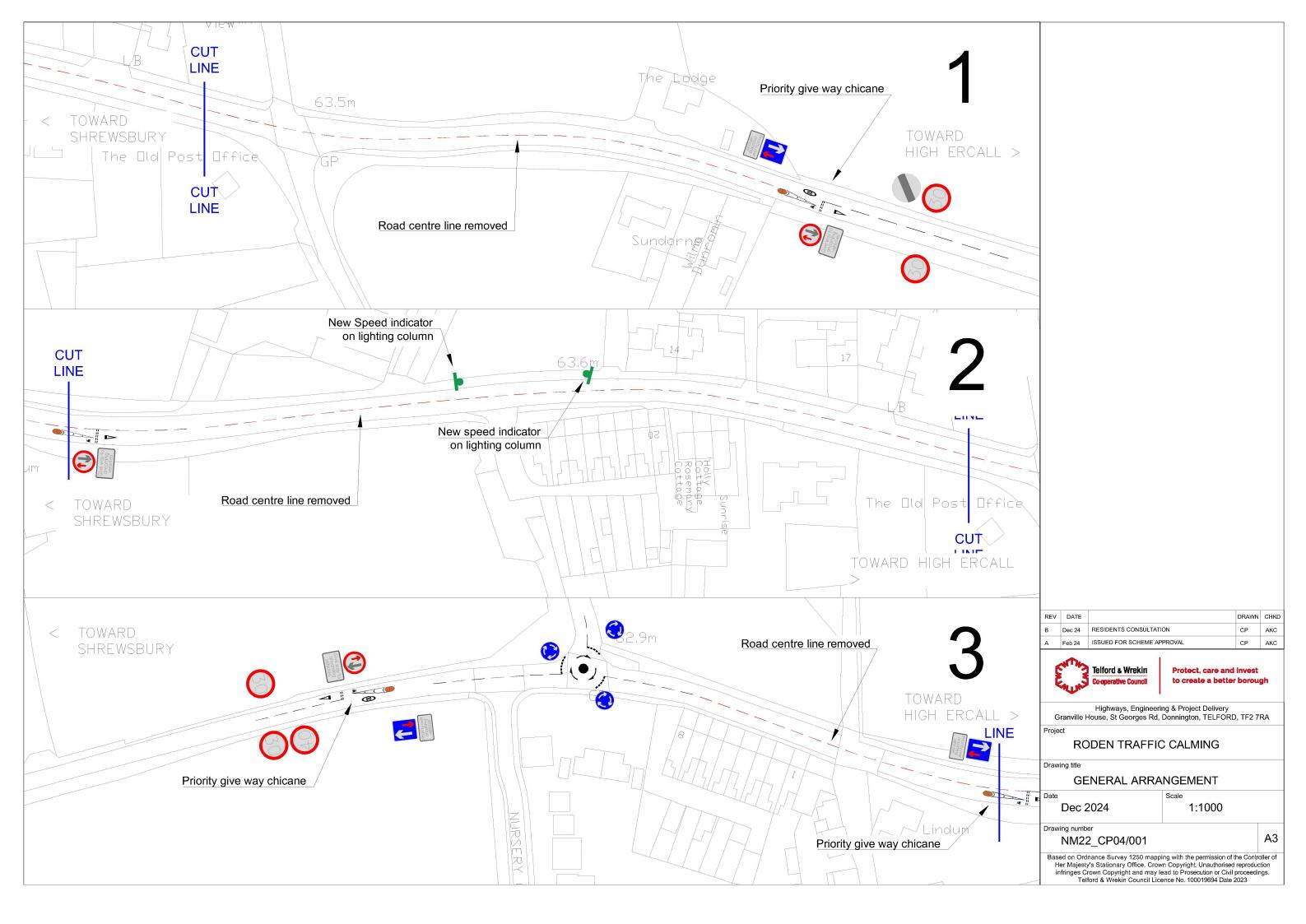
As stated above, compliance with speed limits is largely psychological and research from across the UK has shown that removal of road markings has a downward effect on the choice of speed for the majority of drivers.

Removal of the road markings within the 30mph section is designed to change the "main road" appearance to that of a "village street"

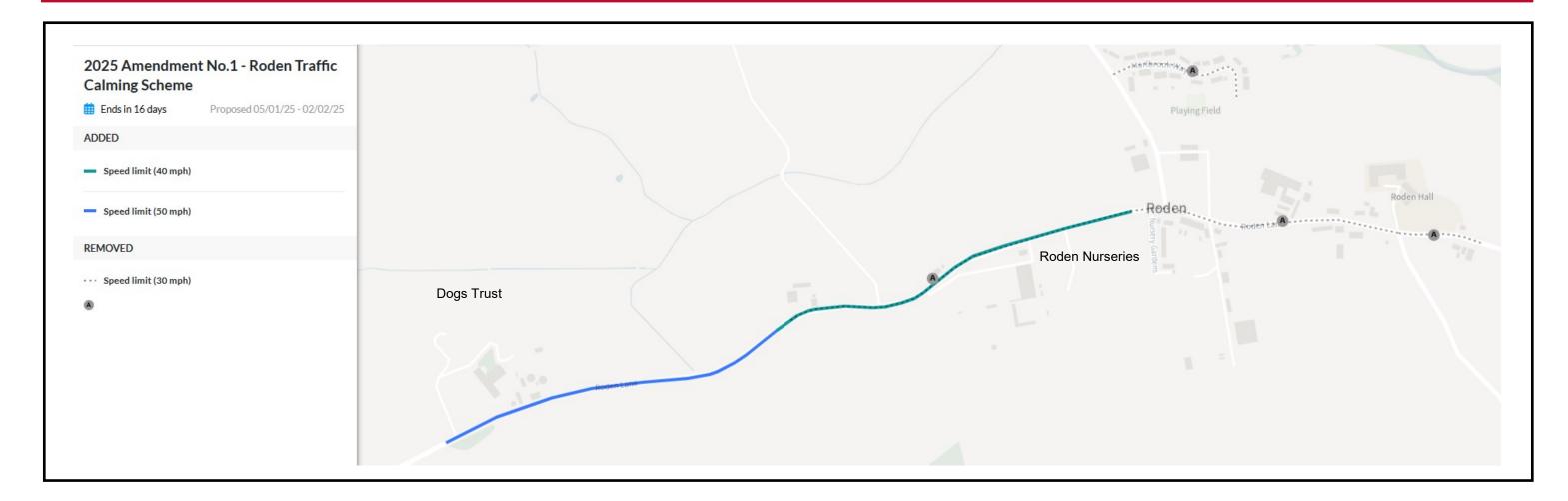
This will be reinforced by the introduction of clear village gateways with the priority give way chicanes.

Ancillary works

Footway repairs and resurfacing are planned to be delivered as part of this scheme at various locations along the B5062 within the village.



Roden Lane Proposed Speed Limits



Notes:

The existing 30mph speed limit orders currently in place in the residential areas as shown are to be revoked.

This is an administrative process only and does not affect the 30mph speed restrictions on motorists as part of this proposal.

The roads remain 30mph by virtue of street lighting.