

5.6: Banbury Road – A4260

v 1.0 – 16/10/19

5.6.1 Overview:

This is a principal road through the village towards Bodicote and Banbury, running from the central cross roads by the primary school, north alongside Twyford to the 30mph/ de-restriction just after the junction with Twyford Road. There are houses on the eastern side of the road, most of which are set back with fairly long front gardens, and off-street parking, plus on-street parking in lengthy laybys. On the other side is some new housing, one field, the bowls club, and three developments including a residential home. A small central splitter island has been installed near to the residential home, with a bollard that seems to be permanently damaged following vehicle impact.

5.6.2 Main Issues:

Banbury Road has the highest traffic flows and fifth highest recorded issues of speeding in Adderbury. Footways are in place on both sides, with good visibility for vehicles joining from the west, but the parked vehicles on the northern section could restrict visibility for vehicle egress from properties on the eastern side. Visibility for through traffic is good with a slight corner that gives no impedance of sight lines at 30mph, although parked vehicles may obscure vehicles trying to join or pedestrians waiting to cross further north.

Speeding is in both directions, and may in part be a legacy of the former limit of the northern part of the road being at 40mph. The biggest concern is about late deceleration on entry to the village, and a vehicle activated sign has been installed approx. 100m into the 30mph zone southbound. The new splitter island is effective at slowing most of those still speeding, but some then accelerate again southbound down the hill to the slight corner. At this point at peak times there is usually a queue for the traffic lights. Northbound, adherence appears reasonable until the former 40mph commencement, after which speeds can increase up the hill.

5.6.3 Overview Photographs:



N/B From the Primary School towards The Rise



N/B At the corner beside the field

Adderbury Parish Council Environment Committee
Traffic Calming Proposals



N/B Showing LHS verges & RHS parking bay



N/B Towards Bowls Club & Twyford Grove



S/B Splitter Island by Bowls Club



S/B Vehicle Impact at Splitter Island

5.6.5 Measures Proposed:

All work to be developed by APC unless otherwise noted.

References relate to column and row references in 'Traffic Calming Measures' spreadsheet.

G1: Foliage clearance.

S/B LHS & RHS: Foliage to be cleared in front of Gateways **[COMPLETE]**

G2: Gateways.

Existing gates to be painted white to improve visibility **[COMPLETE]**

Existing signage to be cleaned

Existing sign illumination to be repaired – at least two are non-operational. **Action OCC**

Highways

G4&G5: Speed Repeater Signage and Roundels

Install Diagram 880 speed repeater signs as noted plus white painted 30mph speed roundels on adjacent roadway

N/B LHS: On lamp column 13 opposite turning for The Crescent. Roundel to be painted on red asphalt over the former 40mph roundel.

N/B LHS: On lamp column 19. Roundel to be painted on red asphalt over the former 40mph roundel just prior to Summers Close turning.

S/B RHS: On lamp column 18. Roundel to be painted on red asphalt over the former 40mph roundel just prior to The Crescent turning.

S/B LHS: On sign post for Deddington/Aynho near lamp column 6. Roundel to be painted on road adjacent

G7: Hazard Signage

'Children Playing' & School signs already in place next to Kemps road turning. These need cleaning.

Add 'Frail Pedestrians' signs on both approaches to the Residential Home & Bowls Club:

N/B: on Lamp Column 22.

S/B: on Lamp Column 26.

G12: Constraints on Roadway

It is clear that the splitter island that was recently installed has had some success in slowing traffic at that point. It is however of minimal construction and the 'Keep Left' bollard has not been repaired in some time. **Action OCC Highways to replace damaged bollard.**

G20: Police Enforcement Location

A Thames Valley Police approved location exists on the S/B layby between Griffin Close and The Crescent. TVP to be asked to make more use of it: Done, now in use. **[COMPLETE]**

G21: Community Speedwatch

Camera mountings proposed:

S/B LHS: On Lamp Column 23.

N/B LHS: On Lamp Column 14.

Physical Speedwatch presence could be provided at the same location as the TVP enforcement in G20 above.

5.6.6 Possible Further Work

G12: Constraints on Roadway

There has been a suggestion about providing a controlled pedestrian crossing in the vicinity of the Bowls Club. This is a feasible but expensive long term option, and following the provision of the splitter island this is a lower priority than others and not recommended at this time.

5.6.7 Examples of Work Proposed



Painted Gates Enhancing Visibility of Village Entry



Diagram 880 Speed Repeater Signs and Roundels



Vehicle Impact at Splitter Island requiring repair



Frail Pedestrians signage