Adderbury Parish Council Environment Committee Traffic Calming Proposals

5.3 : Milton Road

v 1.0 - 16/10/19

5.3..1 Overview:

The Milton Road is an increasingly busy minor road which starts in Bloxham and passes through the hamlet of Milton and joins the Berry Hill Road (Adderbury), which continues to the Oxford Road T-junction (A4260).

5.3.2 Main Issues:

The Milton Road carries traffic travelling in both directions, from Bloxham going East and the Oxford Road going West. The approach to the Adderbury limit gates is straight and vehicles travel at high speeds through the limit signs and the junctions for Henge Close, Wallin Road, St Mary's Road, and Horn Hill Road. Footways are not available for pedestrians on Berry Hill Road.

The bend at Horn Hill Road restricts visibility for through traffic in both directions.

Speeding is in both directions, as a result of clear sight lines on approach to Berry Hill Road from Oxford Road, premature acceleration through the Horn Hill Road junction and through the junctions for St Mary's Road, Henge Close, Wallin Road and the limit signs on the Milton Road. Approaching traffic from Bloxham frequently exceeds the speed limit of 30mph. The electronic vehicle activated sign (VAS) at the Horn Hill Road junction confirms this to be the case for both HGV and passenger vehicles.

5.3.3 Overview Photographs:



E/B Milton Road & Gateway



W/B Milton Road & Gateway

Adderbury Parish Council Environment Committee Traffic Calming Proposals



W/B Near Henge Close & Footpath



E/B Horn Hill Road Junction and VAS

5.3.4 Location Plan:



Adderbury Parish Council Environment Committee Traffic Calming Proposals

5.3.5 Measures Proposed:

All work to be developed by APC unless otherwise noted.

A2: Gateways.

Gates to be painted white [COMPLETE]

'Adderbury Please Drive Slowly' signs to be relocated to just in front of gates Existing signage to be cleaned.

Dia. 670 30mph roundels to be replaced with larger diameter roundels - 750mm diameter.

A4&A5:Speed Repeater Signage and Roundels

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

W/B LHS: On new sign post on grass verge approaching St Mary's Road

E/B LHS: On new sign post on grass verge approaching Henge Close

A6: No Overtaking

Introduce double solid white lines prohibiting overtaking on approach to gateways for c. 300m, and continuing to terminate immediately prior to Wallin Road .

A7: Hazard Signage

Provide 'children holding hands' signs & 'playground' supplementary plate in each direction prior to the play area. Use the new posts that are being installed for 4 above

A9: Vehicle Activated Sign

Retain at this location as a reminder sign.

A20: Police Enforcement Location

Wide verges are available on both sides of the road for virtually the full length. Immediately next to the childrens play area or near to the Oak Tree would appear to be most suitable and most beneficial. To be discussed with Thames Valley Police.

A21: Community Speedwatch

The mobile camera could be used in the enforcement locations shown in 20 above Fixed camera mounting posts could be shared with those in 4 above.

5.3.6 Possible Further Work

A15 Count Down Markers – Milton Road

To further emphasise the approach, III, II, I count down markers can be installed on Milton Road approach to gateway. Subject to approval for use, this should be considered a high priority, and should be placed in anticipation of the subsequent installation of measure 12 below.

A12 Constraints on Roadway

A splitter island and chicaning at the gateway will be the most effective means of slowing traffic. The wide verges on Milton Road give ample space for this. The approach to Aynho from Adderbury is considered a good basis for a design.

5.3.7 Examples of Work Proposed



E/B Chicane and splitter island in use at Aynho



E/B Grouped Signs and Gates at Aynho



W/B Chicane and splitter island in use at Aynho



Count Down Signage





Diagram 880 Speed Repeater Sign and Roundel