## Proposal for Traffic Calming in Ardley with Fewcott

## **Background**

As part of the proposed Dorchester development at Heyford Park we understand that the Parish of Ardley with Fewcott has been identified as a potential recipient of funding with regard to a Junction modification and traffic calming measures to mitigate the impact of additional traffic within the parish resulting from this development.

## **Junction Modification**

The Parish Council welcomes the changes to the junction at the top of the village with the road crossing the B430 being changed to a light signal-controlled junction. We do have reservations about the No Right turn proposal travelling North from Middleton Stoney towards the M40 and not allowing traffic to turn right towards Bucknell and Bicester. We believe that this will cause traffic either to turn off earlier and drive through the village down either Somerton or Church Road, then Water lane and on to the Ardley Road. This could increase traffic through the village and therefore we would ask that the No Right Turn is not implemented. We also would like to ensure that the change from 40mph to 30mph on the B430 coming from Middleton Stoney starts where the footpath starts at the beginning of the village.

## **Traffic Calming**

In respect to traffic calming we would like to be able to introduce some new features at two entrances to the village and through the village which should help alleviate the nuisance caused by the additional traffic through the village.

We would like to have entry gates at the entrances on the Somerton and Fritwell Roads, with a one-way into the village giving priority to traffic leaving the village on these roads. These would be similar to those that currently exist on the entrances to Bucknell on the Ardley to Bicester to Road. The approximate locations for these are identified on the map below by white boxes. See image 1 below.



Image 1. Example of Village entrance speed restriction at Bucknell.

Two of the main areas where traffic has been identified as speeding through the village are on the Ardley road and Water lane, to address this we suggest that raised table top junctions are created at the following junctions.

- 1. Paddock Road and Water lane
- 2. Ardley Road and Water lane
- 3. Russet Road and Ardley Road

These are identified as orange T-junctions on the map below

These raised table top junctions should be raised to the same height as the existing pavements, making it easier for pedestrian to cross the road, especially with push chairs, wheel chairs or mobility scooters. They would also be of a different material and colour to the existing tarmac road surface. We would suggest block paving in either brick red or a Cotswold yellow. These would be similar to those on Camp Road at Heyford Park. Please see image 2 below.



Image 2. Raised table top junction at Camp Road, Heyford Park

Map of the proposed Junction change and traffic calming measures for Ardley with Fewcott.



Image 3. Map showing location of proposed measures