Holmer & Shelwick Safety, Traffic Calming & Pedestrian Improvements

In addition to the footway on Attwood Lane to Meadow Park, the proposals are also looking to improve conditions for pedestrians and cycles on the section of Attwood Lane between the junction with Church Way and Meadow Park. This is to provide a link between the pedestrian & cycle facilities including the new toucan crossing on the A49 and the pedestrian & cycle facilities and the new toucan crossing on Roman Road.

In this section there are a number of issues impacting pedestrian and cycle safety;

- There is no footway in this section
- The overall road width is narrow for passing traffic
- There are high volumes of vehicles at higher speeds from traffic 'rat running' at peak times to avoid queues on the Roman Road.

This section of road has been assessed and there are a number of constraints that prevent the installation of a continuous footway. The road is too narrow in places to accommodate a footway in particular on the approach to Meadow Park. A priority system cannot be use in this location as it is not possible to see around the corners to see if there are vehicles approaching.

Introducing a one way restriction on this section was considered but this has the potential to increase vehicle speeds as there is certainty that there is not opposing traffic. Experience also shows that there is often a high level of contravention of one way streets in areas outside of city centres.

It is therefore proposed to make this section of Attwood Lane a culde-sac at the junction with Church Way and Coldwells Road. It will still be possible for cycles to enter and exit at this point.



Junction of Attwood Lane, Church Way and Coldwells Road © Google 2018

The aim of this proposal is to reduce the traffic volume and speeds on this section of Attwood Lane such that it is safe for pedestrians to walk in the road without a footway.

The cul-de-sac will be formed by installing islands in the road with openings to allow cycles to enter and exit. Bollards will be installed within these openings to prevent vehicles passing through. There will be sufficient space on Attwood Lane at this location for vehicles to turn in the road as the existing road is wide at this point. There will be no through road signs on Attwood Lane just after the junction with Turnberry Drive. Initially further signs will be erected advising vehicles that there is no through traffic to the A49.

As well as improving conditions for pedestrians and cycles on this section of road, the proposals will also remove the issue of rat running on this section of Road. Whilst some vehicles may divert via Coldwells Road, it is felt that the length of that diversion and the narrow width will discourage this in the majority of instances.