

Proposal

The proposal is for a pedestrian refuge (see Fig4 for the type) to be installed on the A421 at the location indicted in Fig1.

There is a requirement for a safe crossing to link Lace Hill estate with the Badgers and onwards to the Bourton Park using footpaths BCC/13/2 and BCC13/3. At this crossing point the volume of traffic is high and although there is a speed limit of 40 mph this is not always adhered to.

The A421 is wide at this crossing point with two-way traffic and although there is a hatched area in the centre of the road there is nothing to stop vehicles over taking at speed and exposing pedestrians to serious injury.

Location

Fig1. Proposed crossing point marked in yellow.

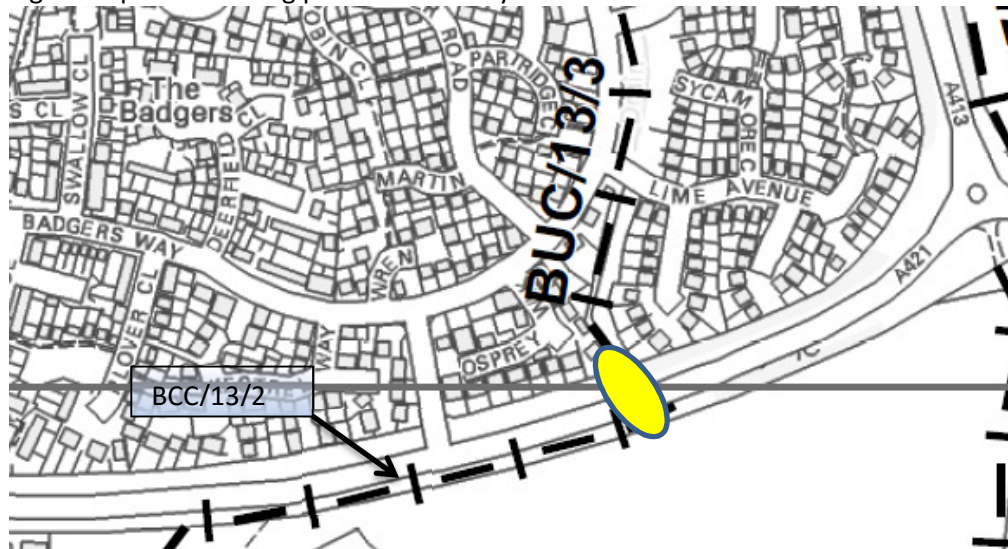


Fig2. View looking north from BCC/13/2 across the A421 towards BCC/13/3 and Badgers estate.



Fig3 View looking towards the London Road roundabout from the Badgers estate side of the A421.



Having a refuge at this point would also give additional protection to vehicles turning into Badgers Way. The road markings can be see above in Fig3

Type

Fig4 Pedestrian refuge



- Refuge islands must be a minimum of 1.2 meters wide, however this is usually raised to 1.8 meters in Bristol to accommodate pushchairs and wheelchairs more easily
- Normally, road widths must be at least 4 to 4.5 meters either side of the refuge (if the location is on a bend and large motor vehicles are expected, this must be increased)
- Parking restrictions may need to be imposed on approach and near to the refuge