

Broadway Shops – access Improvements **Feasibility Report 2010/11**

Brief

The brief for this study is to investigate possible changes to the layout of the Lay-by / access to the shops area used by delivery drivers and public access to the shops / properties, at the same time maintaining an easy and safe route for pedestrians to cross the road to the bus stop in this area.

Background

Broadway, Heslington, is a main route through a large residential area, leading to and servicing, Heslington Village, York University, York Garrison, Imphal Barracks, as well as a cut through to the Hull Road and Tang Hall areas of York.

Broadway shops serve as important suppliers for both the local community and passing trade, with a wide variety of services and suppliers.

As vehicular access is needed to keep the shops supplied with the many consumables, fresh produce and other items on a daily basis, we have to take into account the larger vehicles used for deliveries now, than those used when the layout was originally designed.

Investigation

Looking at the layout of the existing island, a one way system, whilst not a legal requirement, seems to be preferred, with vehicles accessing at the University end and vehicles leaving at the Fulford Road end, this results in vehicular over-run to the kerbs and tactile paving area as vehicles make the turn right into the lay-by.

Recommendation

The most effective way to remove the need for vehicles to over-run the footway on the approach to the shops is to remodel the layout of the island, by bringing back the existing kerb-line by approximately 4 metres at the University end, keeping the same layout and radius as the existing one. Relocating the cycle stands to a more prominent position, set at the correct distance from the kerb-line, this location will have to be looked into and agreed on site. Adjustments to existing timber bollards, these will need to be removed or repositioned as needed to achieve the correct spacing, other street furniture will be altered as required, it is possible that one of the bins could be moved to the other side of the phone box and the other bin and planter moved along by a metre. Renewal of red anti skid material at crossing point and replacing tactile crossing area.

Utilities apparatus should not be affected by any works, as the area in question is constructed for vehicular over-run, so after reviewing the stats plans we do not expect to carry out any protection works.

Please refer to Drawing HE/10010750/FS/02

Total estimate for budgeting purposes = £8,243.00 inc fees & feasibility study