

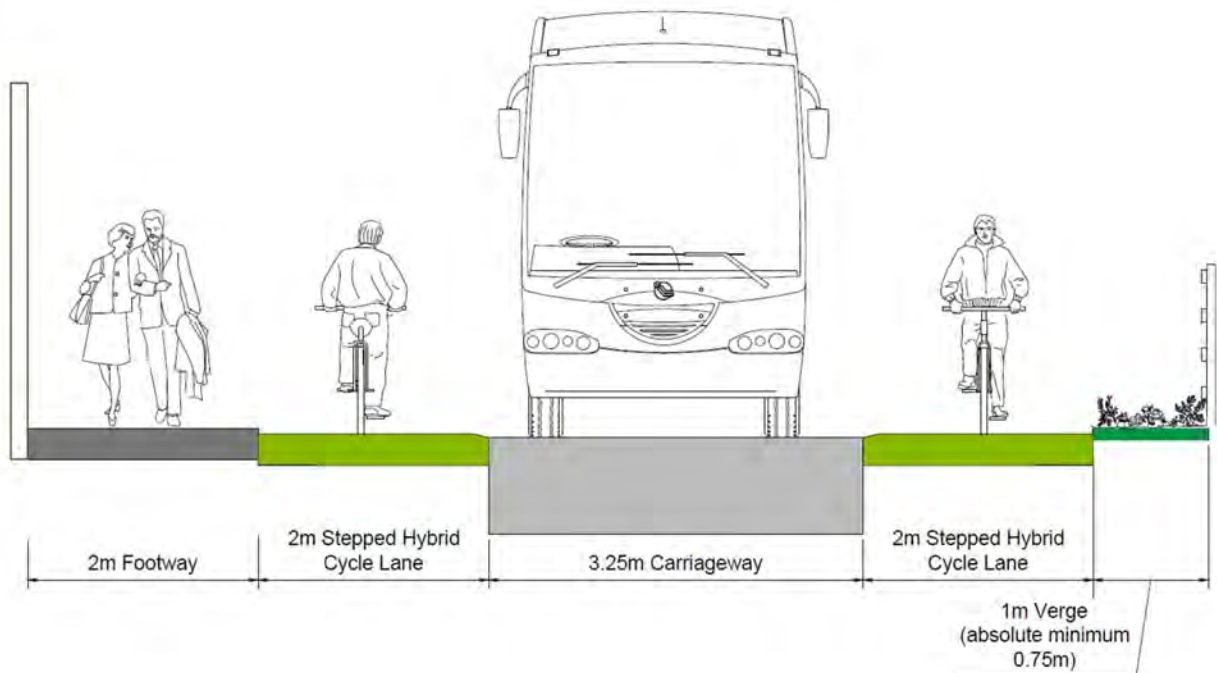
- Carriageway design changes;
- New compact roundabout junction at Station Approach / Tramway Road;
- Signalised controlled shuttle working adjacent to the station; and
- Improvements to pedestrian and cycle infrastructure.

The Tramway Road / Hightown Road / Lamb Crescent / Swan Close Road junction will be signalised as part of the project, but these highway improvements will be done under permitted development rights. Therefore, planning permission for the signalisation of this junction is not sought as part of the scheme. However, an assessment of the operation of the junction has been included within this TS.

Similarly, a contribution has been provided from a developer for OCC to upgrade the Hightown Road / Bankside junction to a signalised junction. It is proposed that these works will also be undertaken as part of the project under permitted development.

The indicative cross section of the preferred design option is shown in **Figure 4.1**. The full proposed development drawing is included in **Appendix B**.

Figure 4.1 Proposed Cross Section plan (Extract of drawing prepared by Milestone Infrastructure on behalf of OCC)



A summary of the proposed highway design is provided below:

- 10.25m highway corridor which consists of a 3.25m carriageway, 2no. 2.0m stepped cycletracks, a 2.0m footway and 1.0m verge;
- more compliant to the DfT's Local Transport Note (LTN) 1/20: *Cycle infrastructure design* document when compared with other options considered at feasibility stage;