

Scheme profile

Scheme code: BS\07\LCN\WFO.13

South Access Road LB Waltham Forest

Description

The scheme is located on Link 202 in the London Borough of Waltham Forest.

South Access Road runs through an industrial area where there are relatively low traffic flows. The CRISP study highlighted the need for improvements to the area in general but particularly the poor shared-use path that cyclists and pedestrians were meant to share.

Due to the nature and location of the existing facility, there were problems with debris which was always on and around the path. Access onto the path involved a sharp turn, increasing the possibility of conflict with pedestrians whilst the path itself was uneven and cluttered with bollards, telegraph poles and lamp columns that hindered cyclists.

The main consideration during the design stage was to create adequate room for comfortable cycling and allow road sweepers to access the cycle track, whilst preventing unauthorised vehicles from using it as a short cut. The track also

had to be wide enough to accommodate two-way cycling with flaring at both ends so that cyclists could enter and exit the track safely and without having to make tight turns.

In order to implement a scheme that met stakeholder expectations, whilst preventing unauthorised vehicles from accessing the cycle track, more room was gained by cutting through a grassed road closure that was bordered by trief kerbs. The old shared-use path was converted to a footpath with a two-way cycle track built alongside it. Both were resurfaced to allow for improved comfort and the kerb reinstated, along with bollards at either end of the track, to stop motor vehicles gaining access. A slight curve and drop kerbs at both ends allows cyclists to use the track without losing momentum and the segregation between cycle track and footpath minimises conflict between cyclists and pedestrians. To complete the area, and minimise damage to the surroundings, the grass verge was reseeded and a

Existing conditions

- Low traffic flows
- Generally poor cycling conditions
- Poor quality shared use path with uneven surface and excessive amounts of street furniture
- Debris on the path

Scheme details

- Conversion of shared-use path to footway
- Two-way cycle track
- Resurfacing
- Drop kerbs
- Landscaping

drop kerb used to allow access for grass cutting.

Waltham Forest Cycling Campaign were pleased with the efforts to overcome the South Access Road barrier.

Before



After

