



Existing uncontrolled pedestrian crossing with dropped kerbs and tactile paving.

Existing

Existing segregated cycle facility.

Existing warning tactile paving on shared use path.

Existing utilities on southbound side of A47.

Existing gully.

Existing shared use footway/cycleway facility, 4.3m wide.

Harrow Brook

Dodwells Roundabout

B4666
Coventry Road

Existing turning lane storage length: 11.9m.

Number of cars stored between stop line and pedestrian crossing to north: 9

Proposed

Realigned kerb to tie in with existing kerb before warning tactile paving on shared use path. 1:5 taper, as per Figure 7.10 of DMRB CD123 (dedicated turning lane arrangement for a left-turn approach lane).

Existing drop kerb to be removed - full height kerb to be reinstated.

Centre line road markings to be extended between stop line and start of taper.

Number of cars stored between stop line and pedestrian crossing to north: 12

Dodwells Roundabout

B4666

Proposed turning lane storage length: 27.7m.

Proposed narrowing of existing shared footway/cycleway over a 25m distance to provide additional lane capacity for queuing vehicles.

CDM Note
These drawings have been produced with reference to the CDM Regulations 2015.
Please note that these are pre-construction phase drawings and should be subject to further design risk management as required in accordance with Regulation 9.

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Bloor Homes
Project
Hinckley - Phase 4
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Concept
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A47 / Dodwells Roundabout Mitigation
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