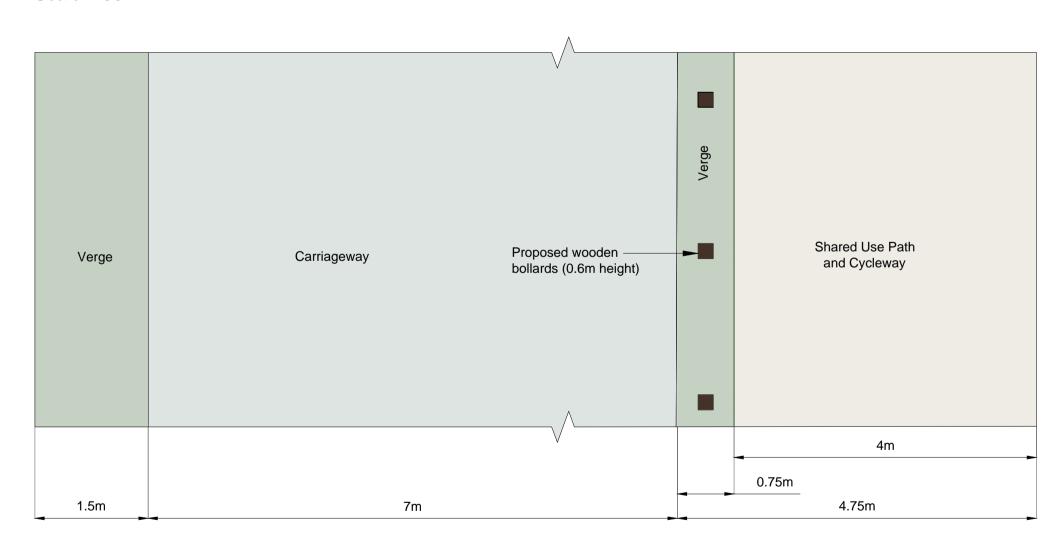


Indicative Conceptual Section

Scale 1:50



Typical Plan View

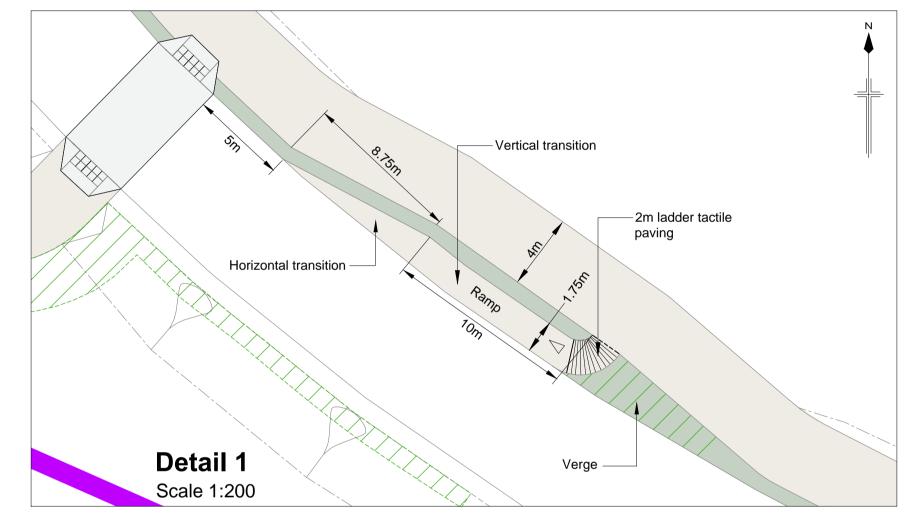
Scale 1:50



Example of Verge and Wooden Bollards



Example of Uncontrolled Crossing at Naas



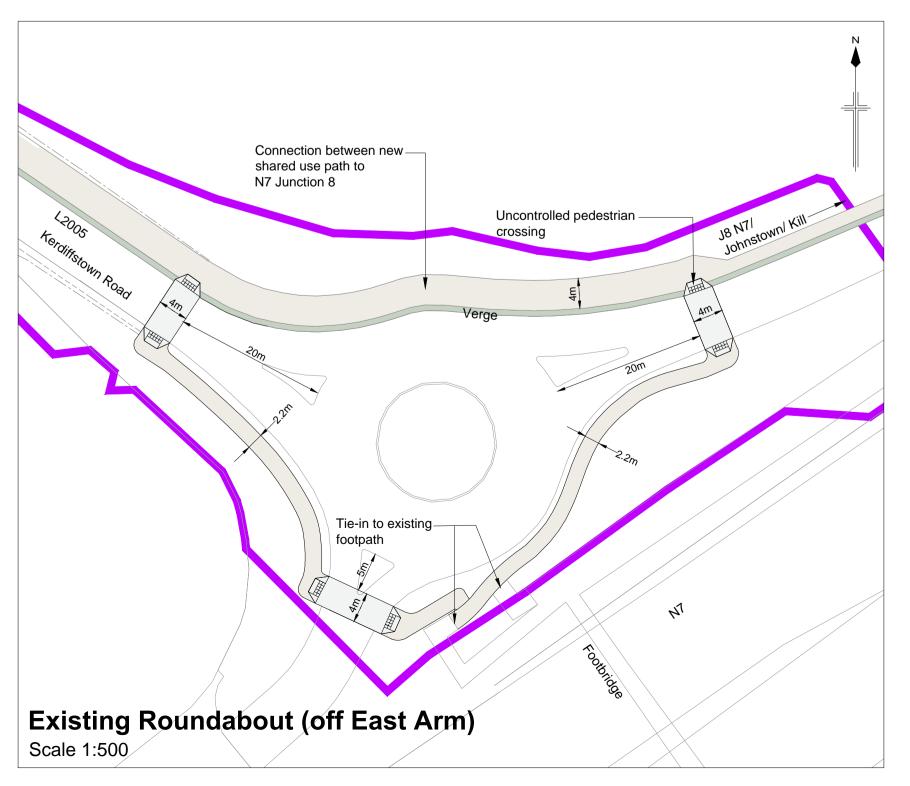


FIGURE 4.11

Based on Ordnance Survey Ireland data and reproduced under Ordnance Survey Ireland Licence Number "2016/26/CCMA/Kildare County Council". Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright.

KEY

Proposed Permanent CPO Boundary

New Verge Provision

New Footpath/Cycleway (Shared Use)

New Uncontrolled Crossing

Extent of Existing Road Used for Future Footpath/Cycleway

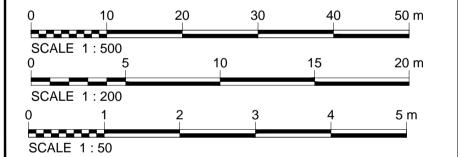
Indicative Extents of Low Level screening on verge (0.6m height)

NOTES:

- Uncontrolled crossing specification follows the NRA DMRB DN-GEO-03033: Geometric Design of Roundabouts (2009) and NRA Pedestrian Crossing Specification and Guidance (2011)
- 2. Pathway from existing footbridge to crossing at southern roundabout to be widened to 2.2m, matching the width of the existing footbridge.
- 'Cyclists Dismount' signage to be placed at both ends of footbridge due to low bridge parapet height.
- Extend new cycle/pedestrian facility to new uncontrolled crossing north of existing footbridge.
- Cycle/pedestrian facility design per National Cycle Manual and Design Manual for Urban Roads and Streets - TBC.

parallel to the N7 to the east of Junction 8.

- 6. Bollards to match the style and placement observed on other nearby cycle/pedestrian routes, including the frontage roads
- 7. Lighting and drainage requirements to be developed through detailed design.
- 8. Cycleway and path width (shared use) to be 4m. At location of restricted width this is reduced to 3.8m (over approximate 1m length).
- Earthworks shown as indicative. To be confirmed in detailed design.
- Extents of existing carriageway to be utilised for provision of shared use path and cycleway as far as practicable with surface condition adjusted as necessary.
- 11. Design incorporates mitigation proposed in the Stage 1 Road



 3
 07/08/2017
 EIAR SUBMISSION
 AR
 CD
 CD
 RR

 2
 30/06/2017
 EIAR SUBMISSION
 KMA
 CD
 CD
 RR

 1
 22/06/2017
 UPDATE FOLLOWING STAGE 1 SAFETY AUDIT
 AR
 DM
 CD
 RR

 0
 16/03/2017
 DRAFT EIS SUBMISSION
 AR
 DM
 CD
 RR

 Rev
 Rev. Date
 Purpose of revision
 Drawn
 Checkd
 Rev'd
 Approx

Jacobs, Merrion House, Merrion Road, Dublin 4 Tel:+353(1)269 5666

www.jacobs.com

Client

Kildare County Council
Comhairle Contae Chill Dara

Project

KERDIFFSTOWN LANDFILL REMEDIATION PROJECT

Drawing title

terms and conditions.

FIGURE 4.11

NEW SITE ACCESS PROPOSED
PEDESTRIAN ACCESS AND CYCLEWAY

FOR THE PROPOSED PROJECT

EIAR SUBMISSION

Scale AS SHOWN @A1 DETAILS SHOWN ARE NOT FOR CONSTRUCTION PURPOSES HENCE DRAWING SHOULD NOT BE SCALED

Jacobs No. 32EW5604

Client no. 6286

Drawing number Rev

32EW5604-00-030 3

This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full