

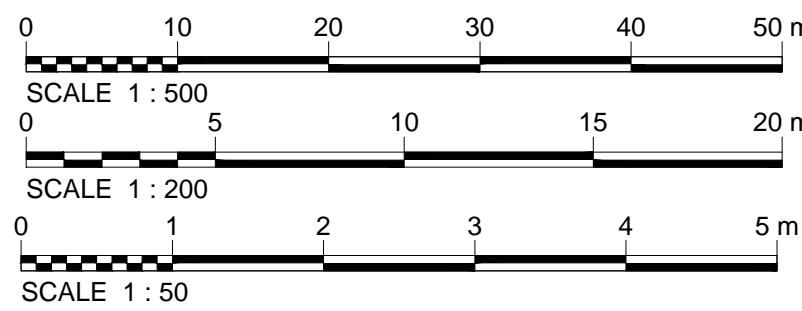
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KEY:

- 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).
- 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.
- Bollards to match the style and placement observed on other nearby cycle/pedestrian routes, including the frontage roads parallel to the N7 to the east of Junction 8.
- Lighting and drainage requirements to be developed through detailed design.
- 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.
- Design incorporates mitigation proposed in the Stage 1 Road Safety Audit.



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	Checked	Rev'd	Approved

**JACOBS**

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**KERDIFFSTOWN LANDFILL  
REMEDIATION PROJECT**

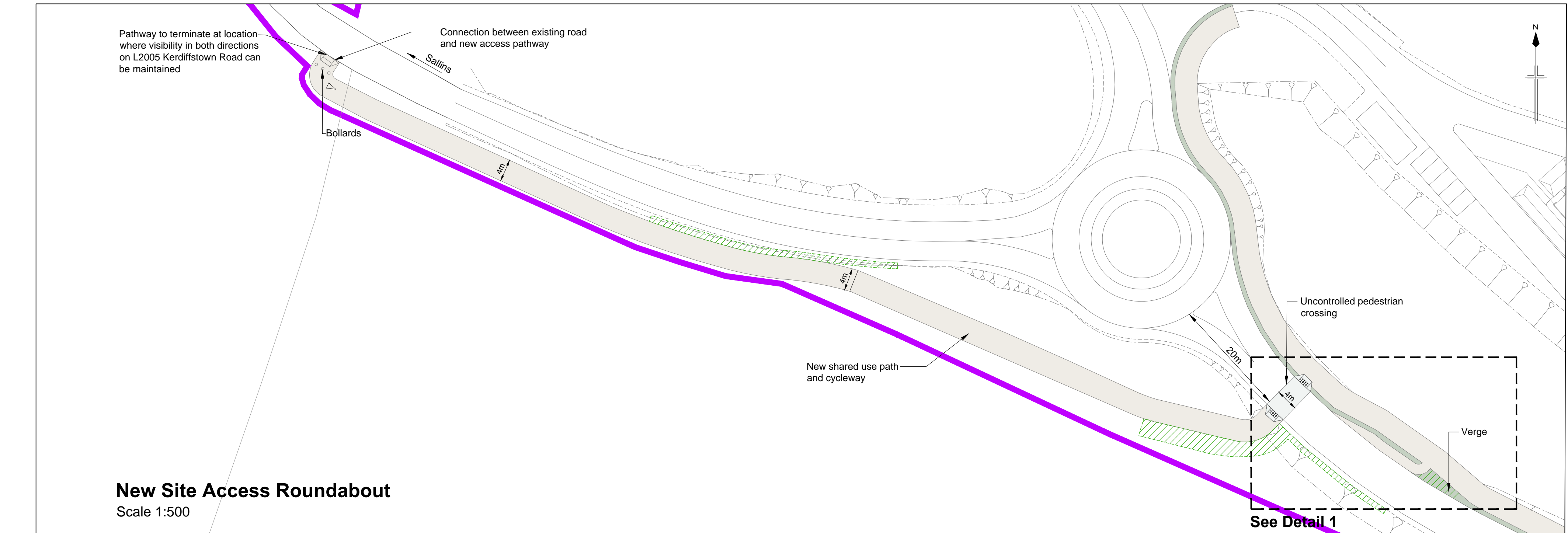
**FIGURE 4.11  
NEW SITE ACCESS PROPOSED  
PEDESTRIAN ACCESS AND CYCLEWAY  
FOR THE PROPOSED PROJECT**

**EIAR SUBMISSION**

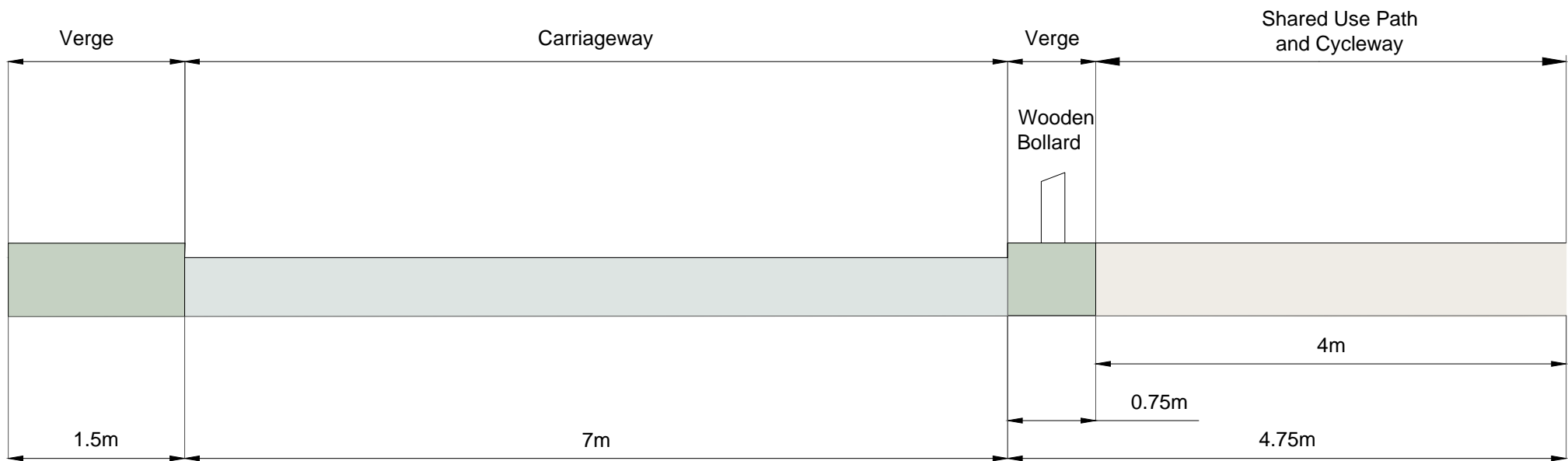
Scale	AS SHOWN @A1	DETAILS SHOWN ARE NOT FOR CONSTRUCTION PURPOSES HENCE DRAWING SHOULD NOT BE SCALED
Jacobs No.	32EW5604	
Client no.	6286	

Drawing number	32EW5604-00-030	Rev	3
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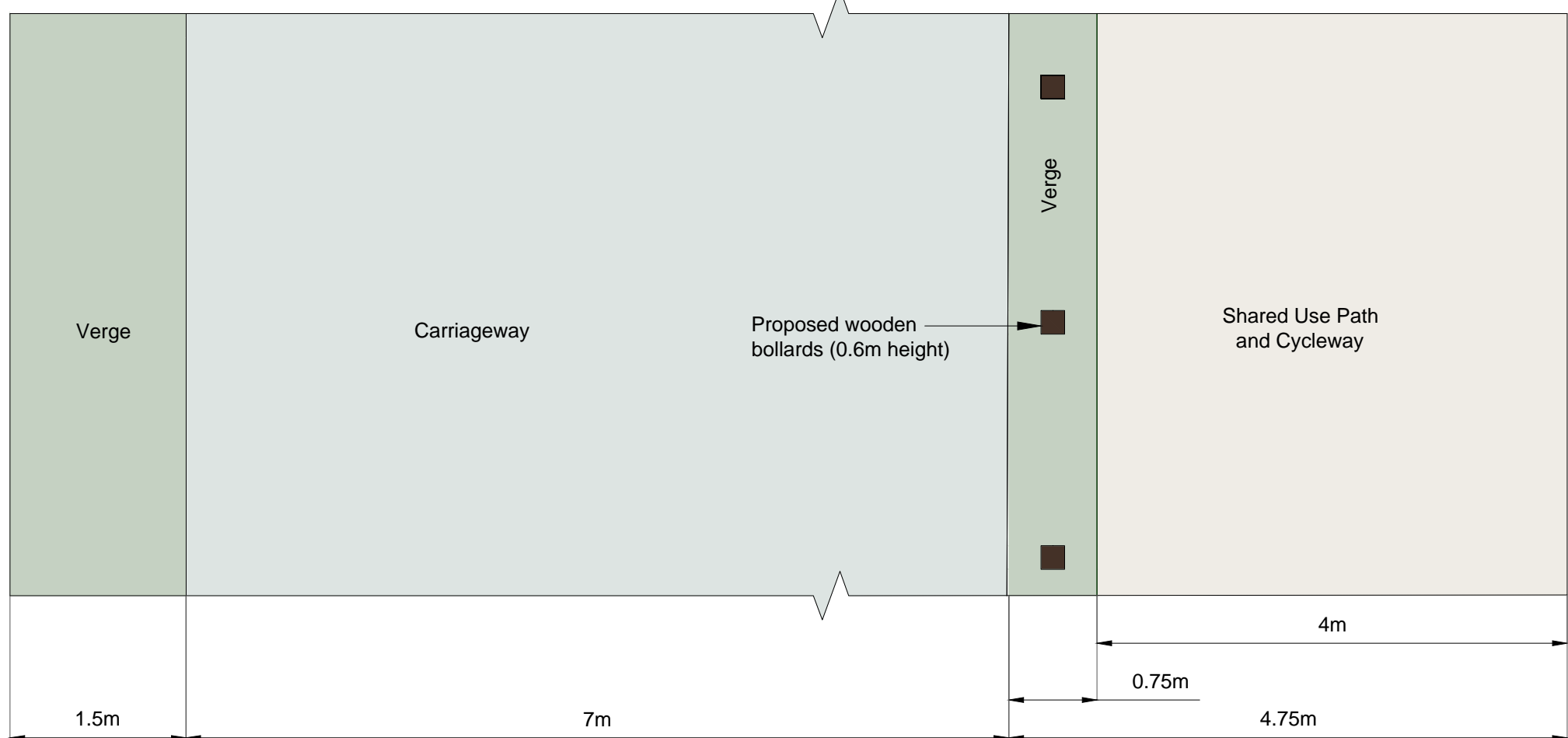
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**New Site Access Roundabout**  
Scale 1:500



**Indicative Conceptual Section**  
Scale 1:50



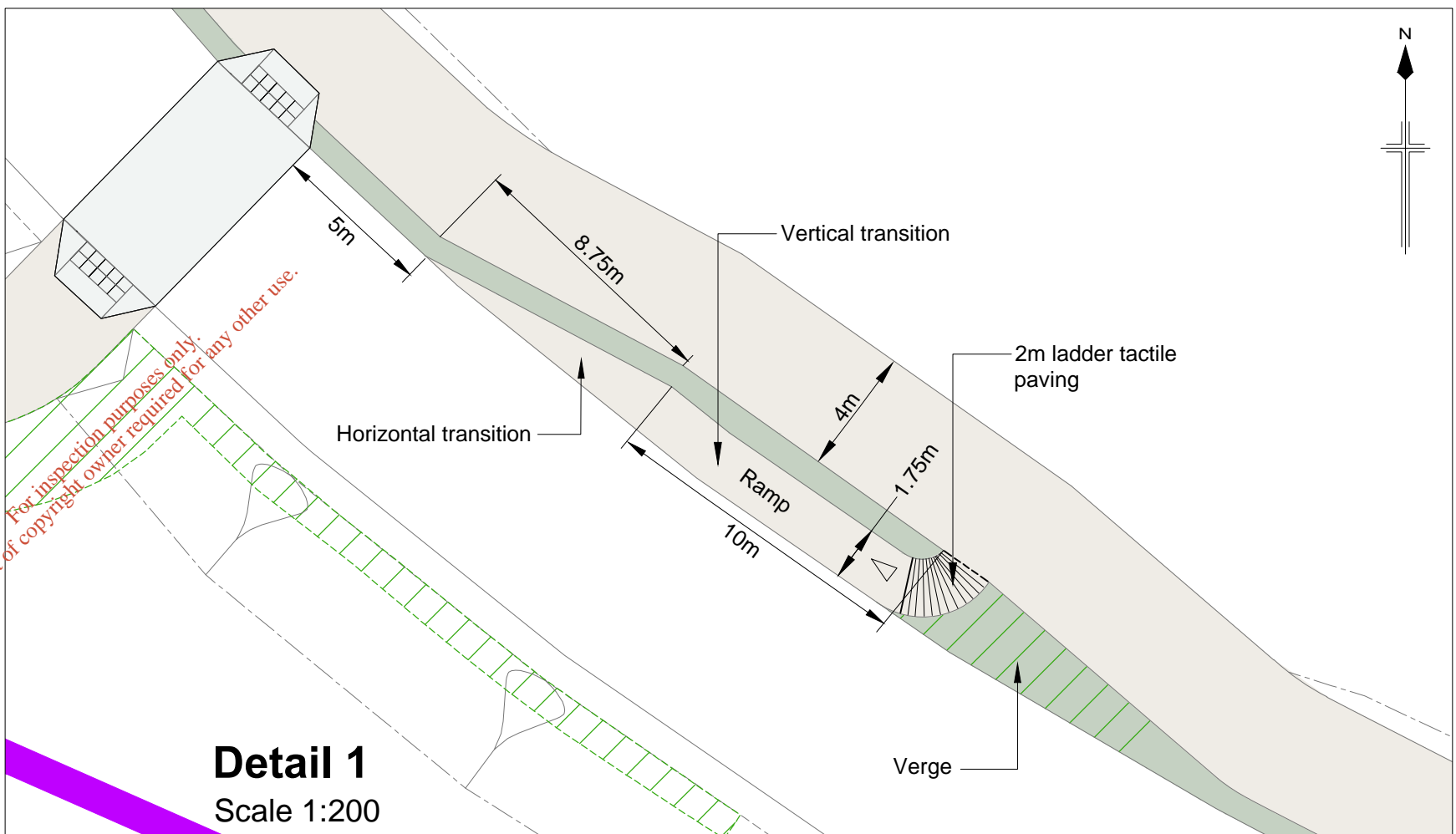
**Typical Plan View**  
Scale 1:50



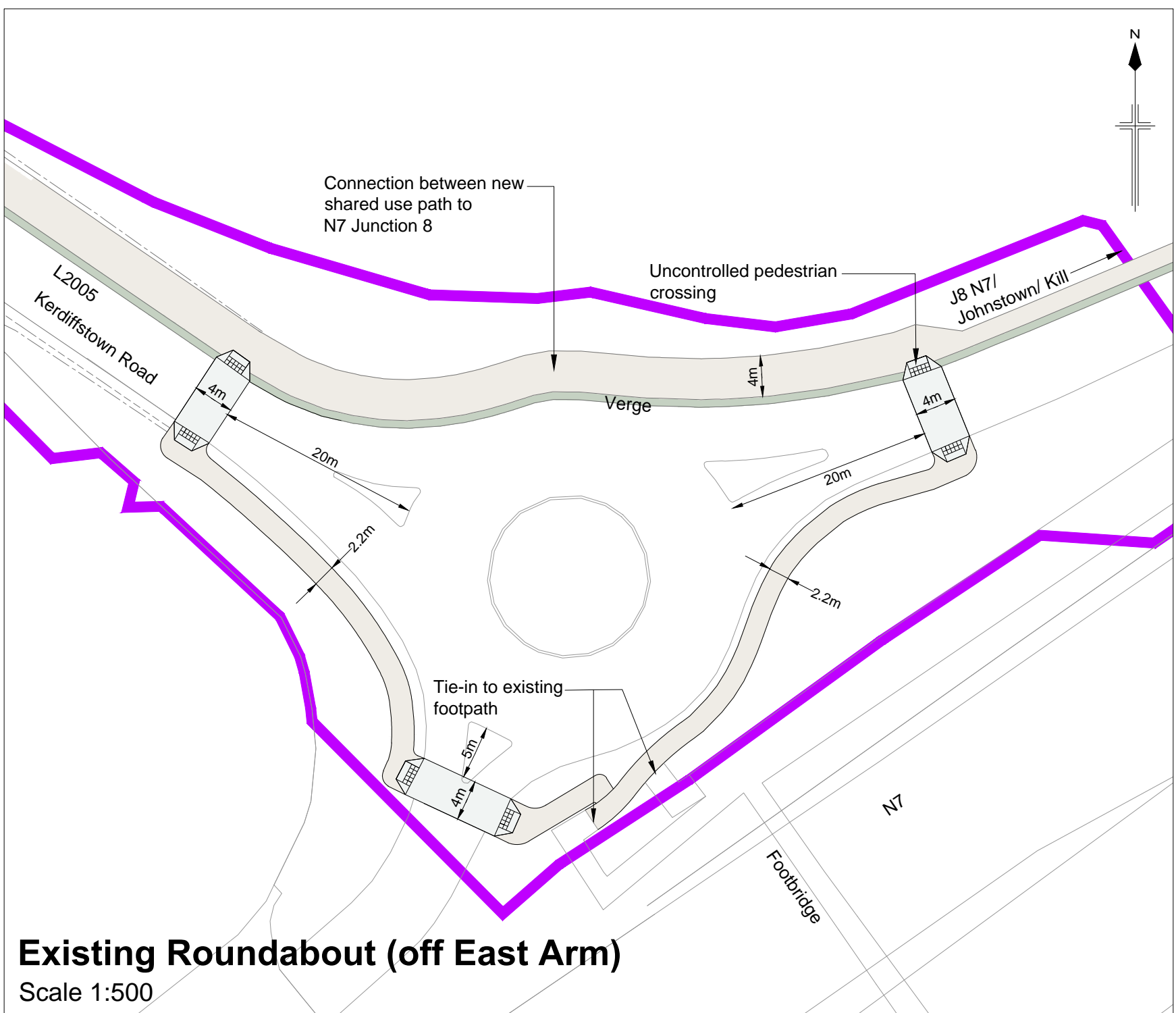
**Example of Verge and Wooden Bollards**



**Example of Uncontrolled Crossing at Naas**



**Detail 1**  
Scale 1:200



**Existing Roundabout (off East Arm)**  
Scale 1:500