

Cambridge Waste Water Treatment Plant Relocation Project Anglian Water Services Limited

Design Plans – Highways and Site Access

Application Document Reference: 4.11 PINS Project Reference: WW010003 APFP Regulation No. 5(2)k

Revision No. 01 April 2023



Document title	Design Plans - Highways
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Version History

Version	Date	Author	Description of change	
C01	30.01.23	-	DCO Submission	



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 Table 1-1: Schedule of plans in this application document......1



1 Introduction

- 1.1.1 The 'Design Plans Highways' (the Plans), listed in Table 1.1, relate to an application made by Anglian Water Services Limited (the "Applicant") under section 37 of the Planning Act 2008 (the "2008 Act") for a Development Consent Order (DCO) for the Cambridge Waste Water Treatment Plant Relocation Project.
- 1.1.2 The Plans are included in the DCO application in compliance with Regulation 5(2)(o) of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (the "2009 Regulations"), which require:

"5(2) The application must be accompanied by—

(o) "any other plans, drawings and sections necessary to describe the proposals for which development consent is sought, showing details of design, external appearance, and the preferred layout of buildings or structures, drainage, surface water management, means of vehicular and pedestrian access, any car parking to be provided, and means of landscaping;"

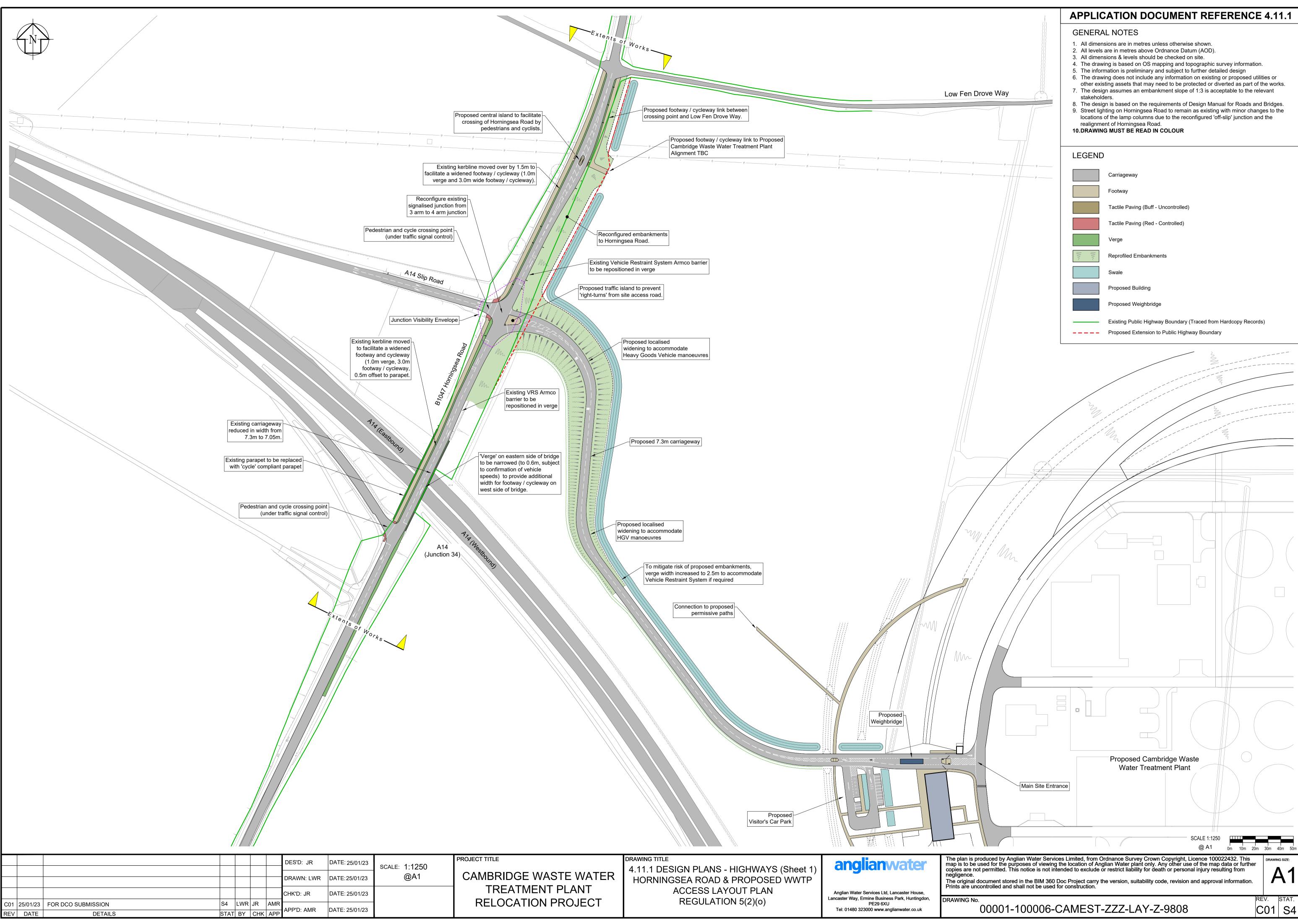
1.1.3 As these Plans are part of the application documentation, they should be read alongside and are informed by the other application documentation. In particular, these Plans should be read alongside Schedule 1 (Authorised Development) of the Draft Development Consent Order (Application Document Reference 2.1) and the Works Plans (Application Document Reference 4.3).

Application Document Ref	Document Title	Drawing Number	Revision	Status
4.11.1	4.11.1 Design Plans – Highways (Sheet 1) Horningsea Road & Proposed WWTP Access Layout Plan	00001-100006- CAMEST-ZZZ-LAY-Z- 9008	CO1	S4
4.11.2	4.11.2 Design Plans – Highways (Sheet 2) Horningsea Road & Proposed WWTP Access Surface Water Drainage	00001-100006- CAMEST-ZZZ-LAY-Z- 9009	CO1	S4
4.11.3	4.11.3 Design Plans – Highways (Sheet 3) Horningsea Road Works Cross Sections	00001-100006- CAMEST-ZZZ-LAY-Z- 9010	CO1	S4

Table 1-1: Schedule of plans in this application document

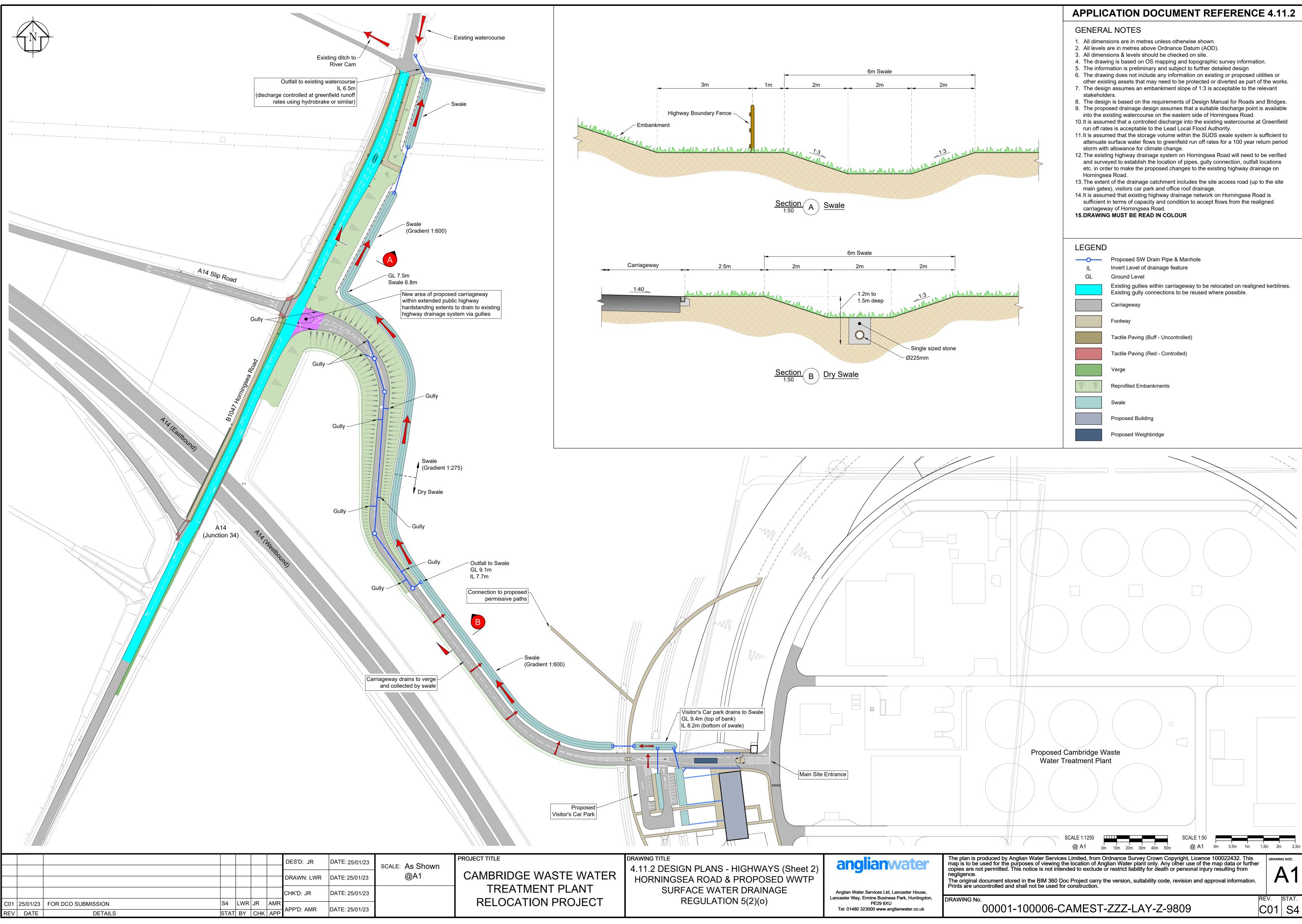


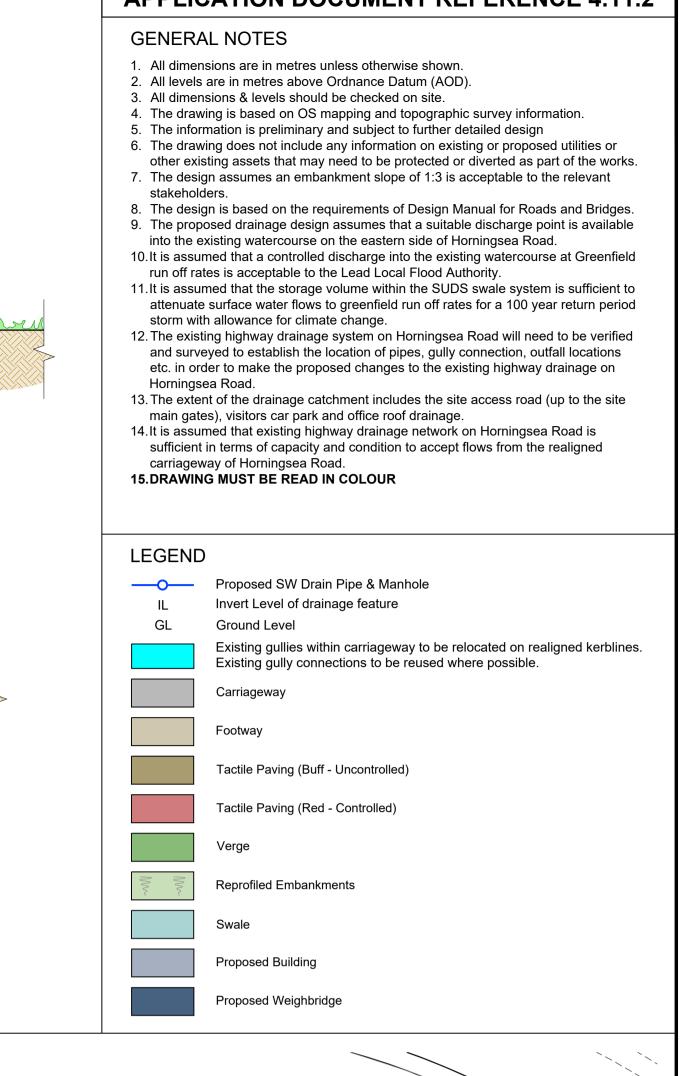
Application Document Ref	Document Title	Drawing Number	Revision	Status
4.11.4	4.11.4 Design Plans – Highways (Sheet 4) Proposed WWTP Entrance and Visitor Car Park Layout Plan	00001-100006- CAMEST-ZZZ-LAY-Z- 9011	CO1	S4
4.11.5	4.11.5 Design Plans – Highways (Sheet 5) Proposed WWTP Entrance and Visitor Car Park Surface Water Drainage	00001-100006- CAMEST-ZZZ-LAY-Z- 9012	CO1	S4
4.11.6	4.11.6 Design Plans – Highways (Sheet 6) Horningsea Road & Proposed WWTP Highway Authorities Area Plan	00001-100006- CAMEST-ZZZ-LAY-Z- 9013	CO1	S4

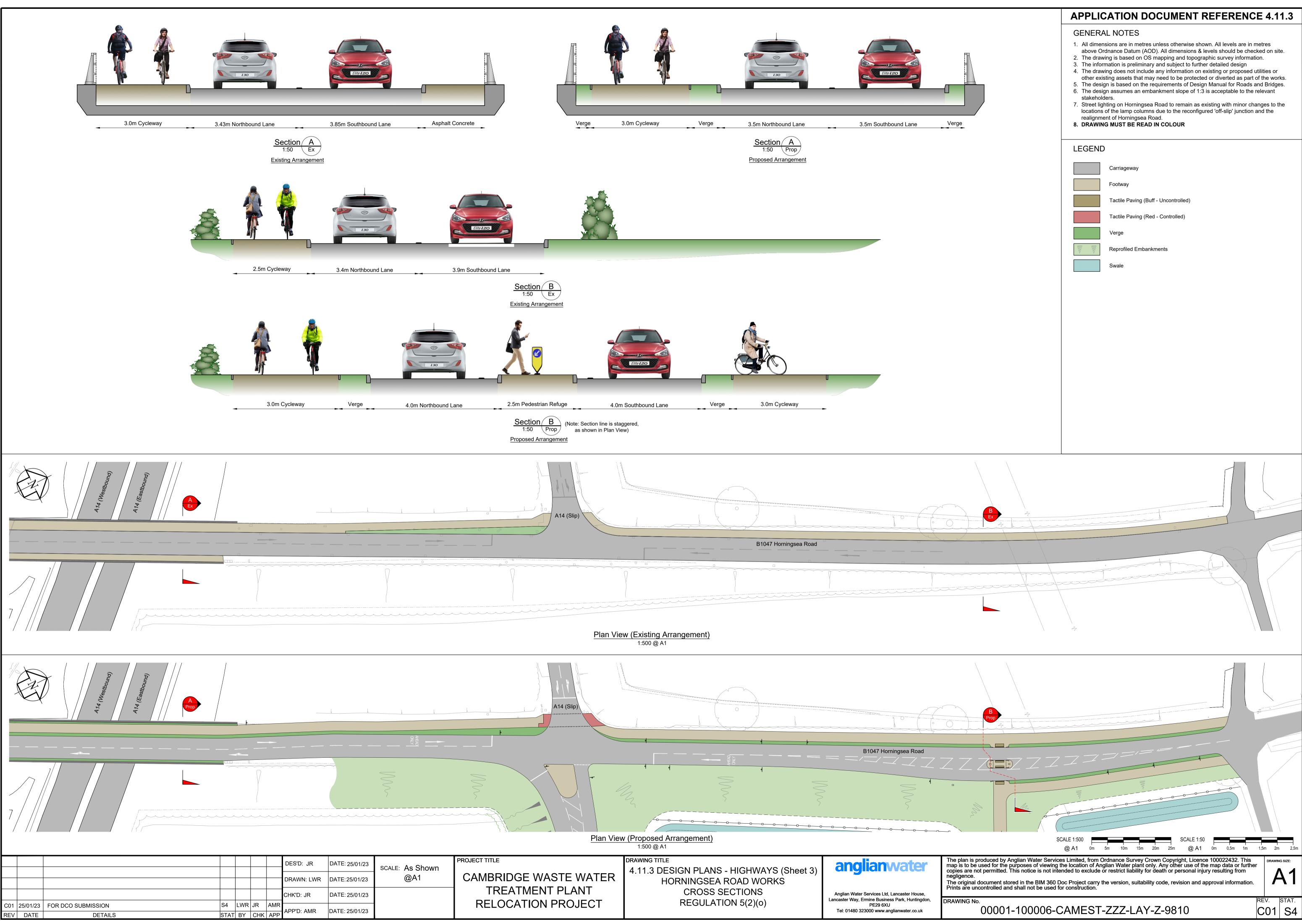




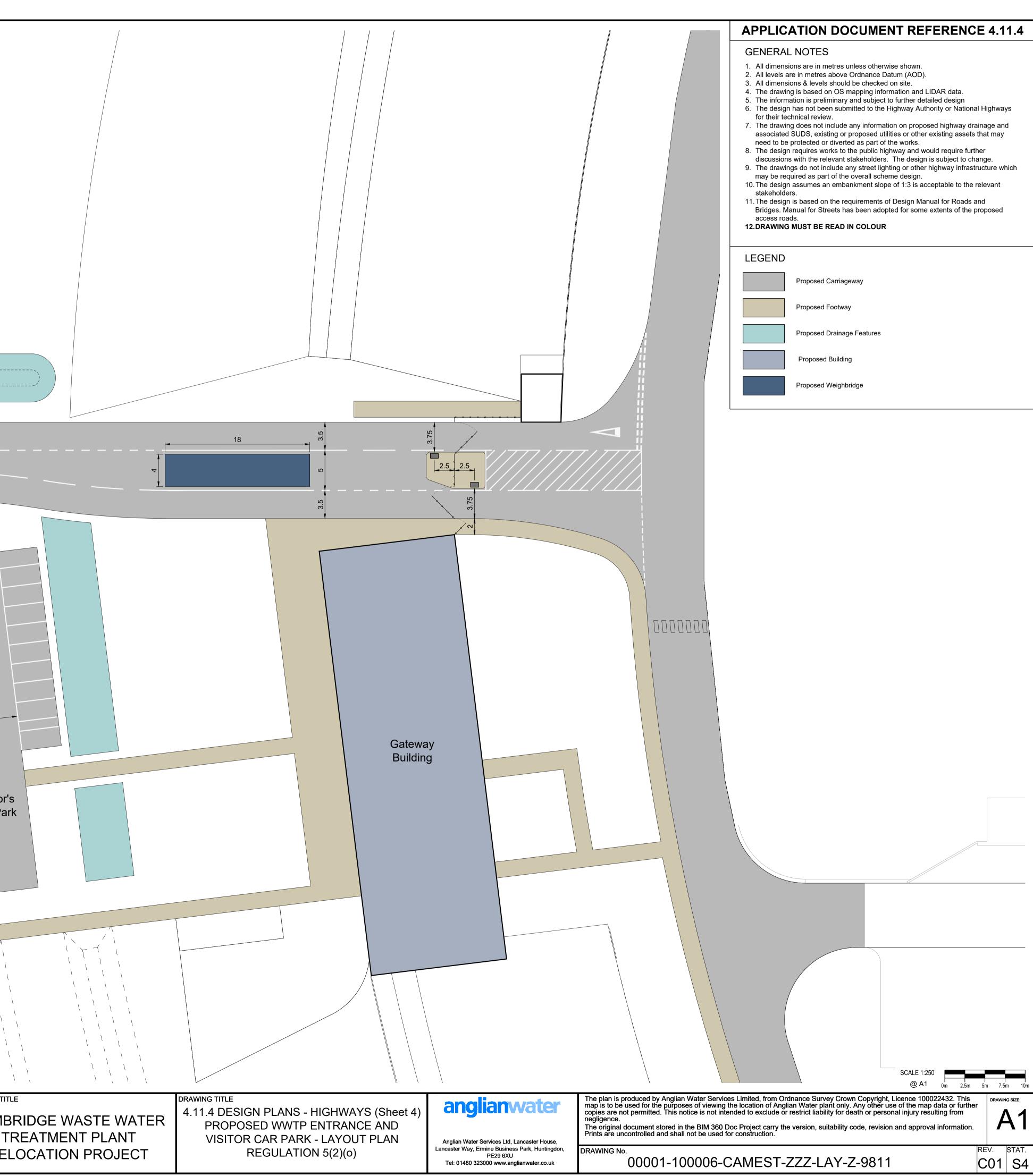
	LEGEND	
γγ		Carriageway
		Footway
		Tactile Paving (Buff - Uncontrolled)
		Tactile Paving (Red - Controlled)
		Verge
	Mm-	Reprofiled Embankments
		Swale
		Proposed Building
		Proposed Weighbridge
		Existing Public Highway Boundary (Traced from Hardcopy Records)
		Proposed Extension to Public Highway Boundary
	22	



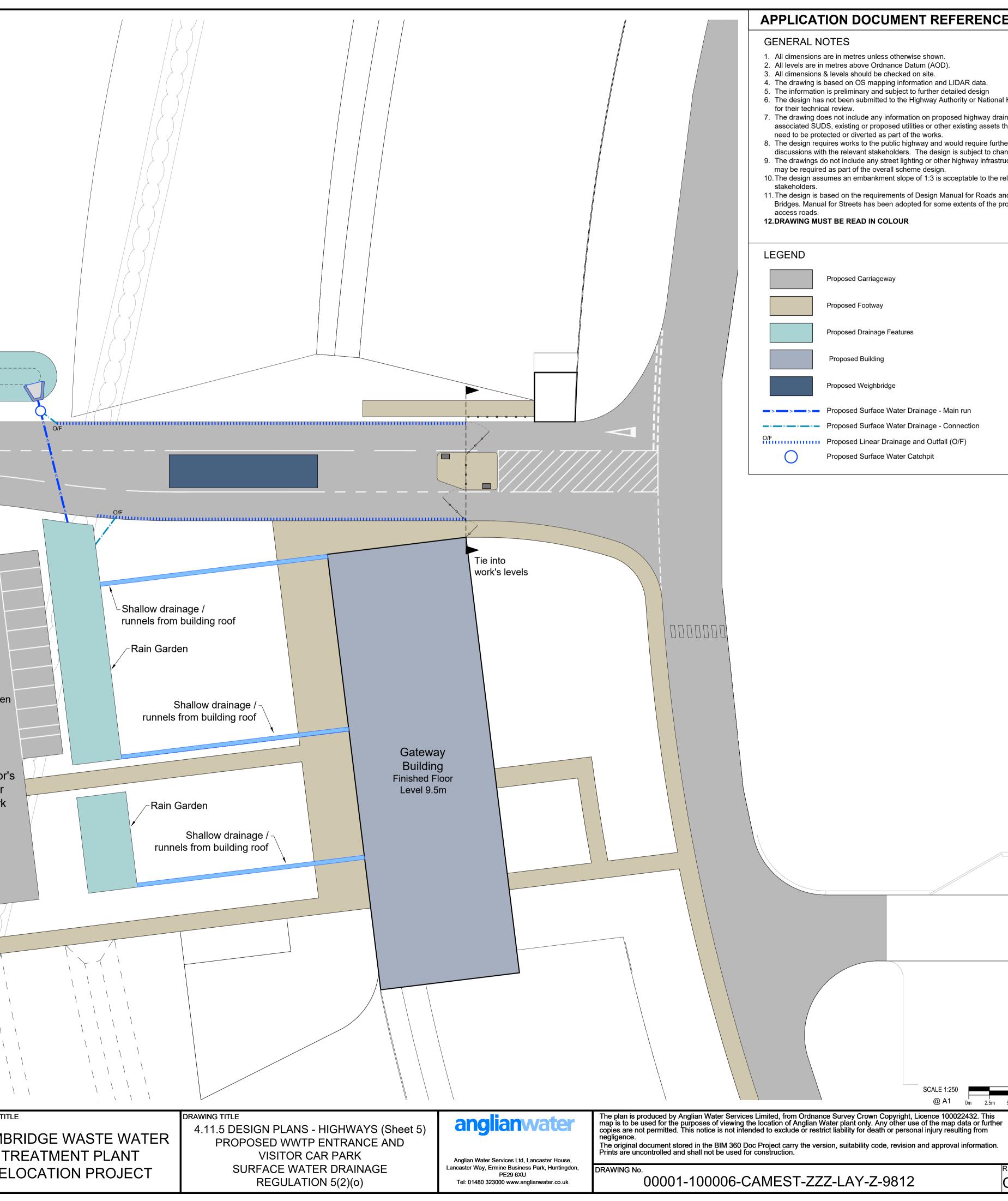




							6.21		LEFT TURN ONLY 6 Visitor's Car Par
 C01 REV	25/01/23 DATE	FOR DCO SUBMISSION DETAILS	S4 STAT	LWR		DES'D: JR DES'D: JR CHK'D: JR	DATE: 25/01/23 DATE: 25/01/23 DATE: 25/01/23 DATE: 25/01/23	SCALE: 1:250 @A1	



Swale				, , , , , , , , , , , , , , , , , , ,
				LEFT TURN ONLY Rain Garden Visitor's Car Park
	STAT BY CHK APP	DATE: 25/01/23 DATE: 25/01/23 DATE: 25/01/23 DATE: 25/01/23	SCALE: 1:250 @A1	PROJECT TIT CAMB T REI





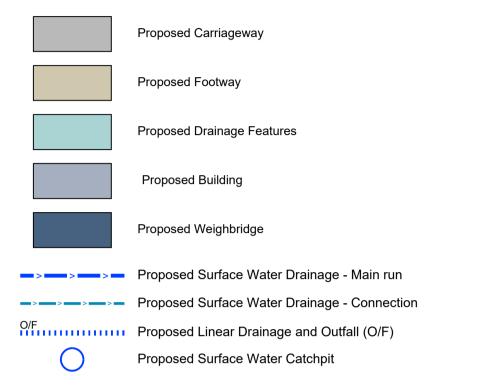
GENERAL NOTES

- 1. All dimensions are in metres unless otherwise shown.
- 2. All levels are in metres above Ordnance Datum (AOD). 3. All dimensions & levels should be checked on site.
- 4. The drawing is based on OS mapping information and LIDAR data.
- 5. The information is preliminary and subject to further detailed design
- 6. The design has not been submitted to the Highway Authority or National Highways
- for their technical review. 7. The drawing does not include any information on proposed highway drainage and associated SUDS, existing or proposed utilities or other existing assets that may need to be protected or diverted as part of the works.
- 8. The design requires works to the public highway and would require further
- discussions with the relevant stakeholders. The design is subject to change.

9. The drawings do not include any street lighting or other highway infrastructure which may be required as part of the overall scheme design. 10. The design assumes an embankment slope of 1:3 is acceptable to the relevant

- stakeholders.
- 11. The design is based on the requirements of Design Manual for Roads and Bridges. Manual for Streets has been adopted for some extents of the proposed access roads.
- 12.DRAWING MUST BE READ IN COLOUR

LEGEND



00001-100006-CAMEST-ZZZ-LAY-Z-9812

SCALE 1:250

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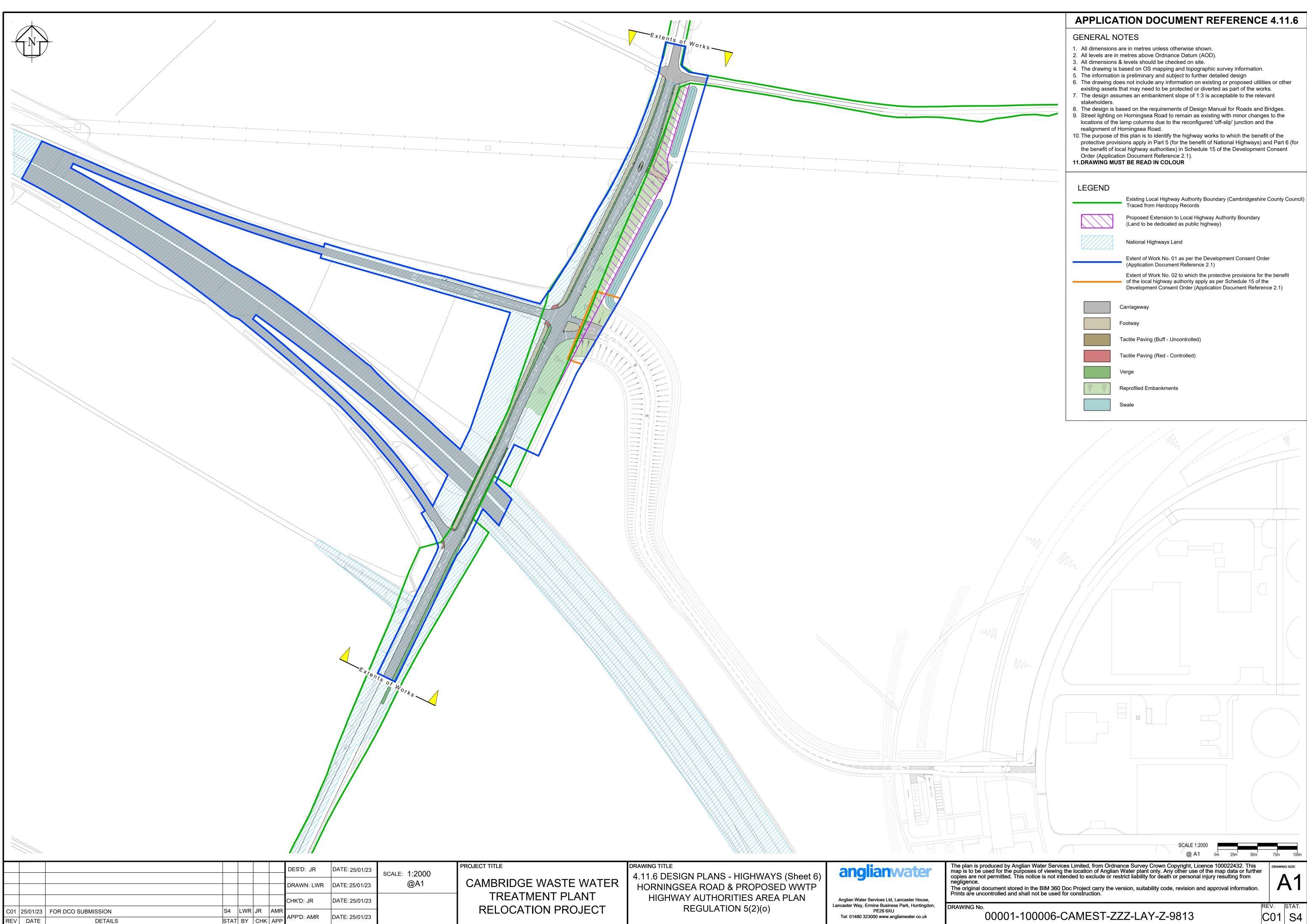
DRAWING SIZE:

A1

C01 S4

STAT.

REV.





Get in touch

You can contact us by:



Emailing at info@cwwtpr.com

Calling our Freephone information line on **0808 196 1661**



Writing to us at Freepost: CWWTPR

Visiting our website at

You can view all our DCO application documents and updates on the application on The Planning Inspectorate website:

https://infrastructure.planninginspectorate.gov.uk/projects/eastern/cambri dge-waste-water-treatment-plant-relocation/

