

Regional Investment Programme A2 Bean and Ebbsfleet Junction Improvements Preliminary Environmental Information Report Volume 3 – Figures 19/02/18

Status: A1 Signed off - Publication

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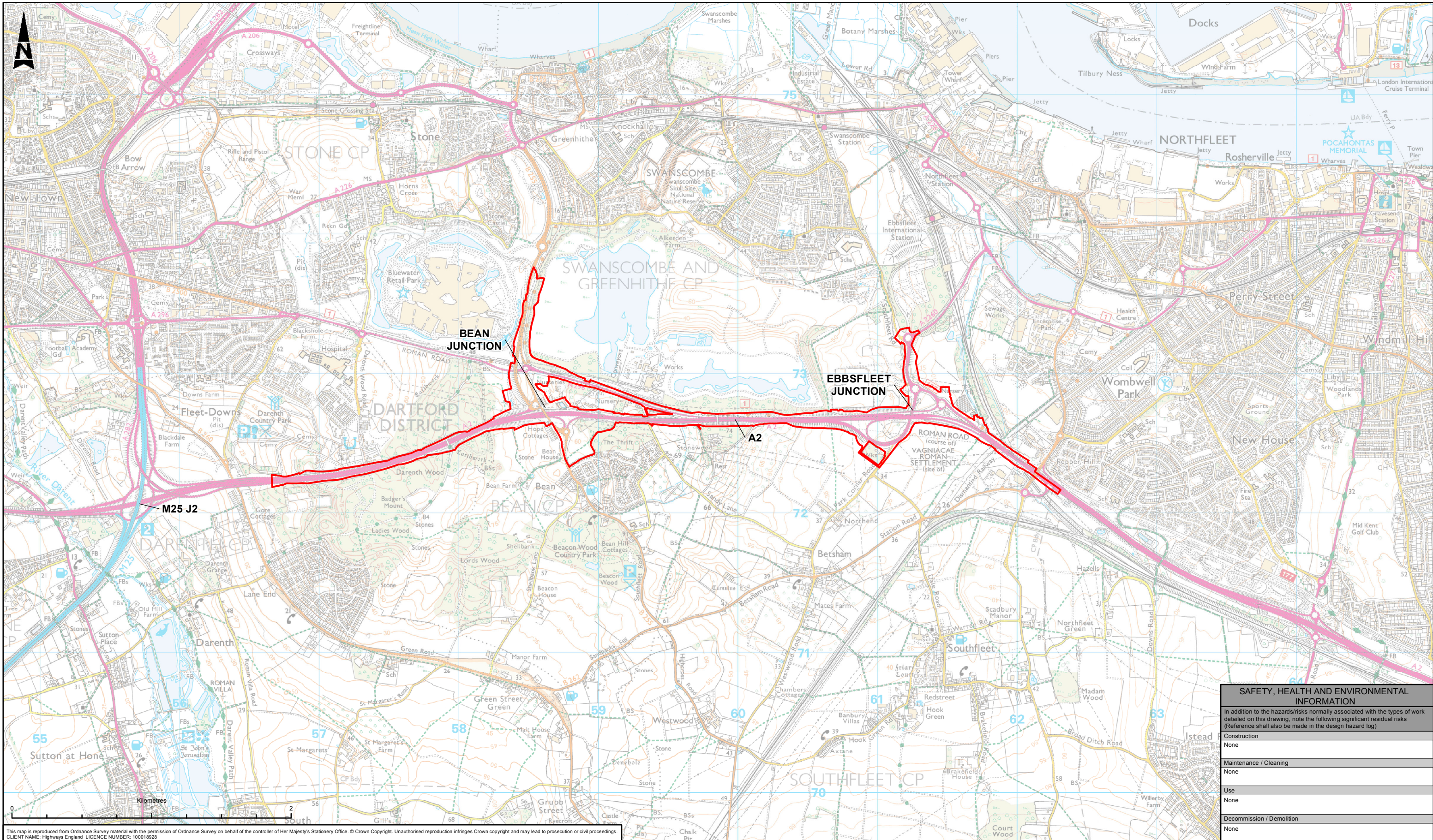
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Volume 3 Figures

1. Chapter 1 Introduction

Site Location Figure 1.1



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FOR INFORMATION	S2	P01	SD	LB	AMB	CH	26/01/18

LEGEND
 DCO Boundary

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
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Construction	None
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Use	None
Decommission / Demolition	None

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Project Title		ROAD IMPROVEMENT PROGRAMME A2 Bean to Ebbfleet	
Drawing Title		FIGURE 1.1 SITE LOCATION PLAN DCO BOUNDARY	
Drawing Number		Project Originator Volume HE543917 - ATK - EAC XX - GS - GI - 000001	
Original Size: A3	Scale: 1:25,000	Project Ref. No: ---	Sheet: 1 of 1 Rev: P01

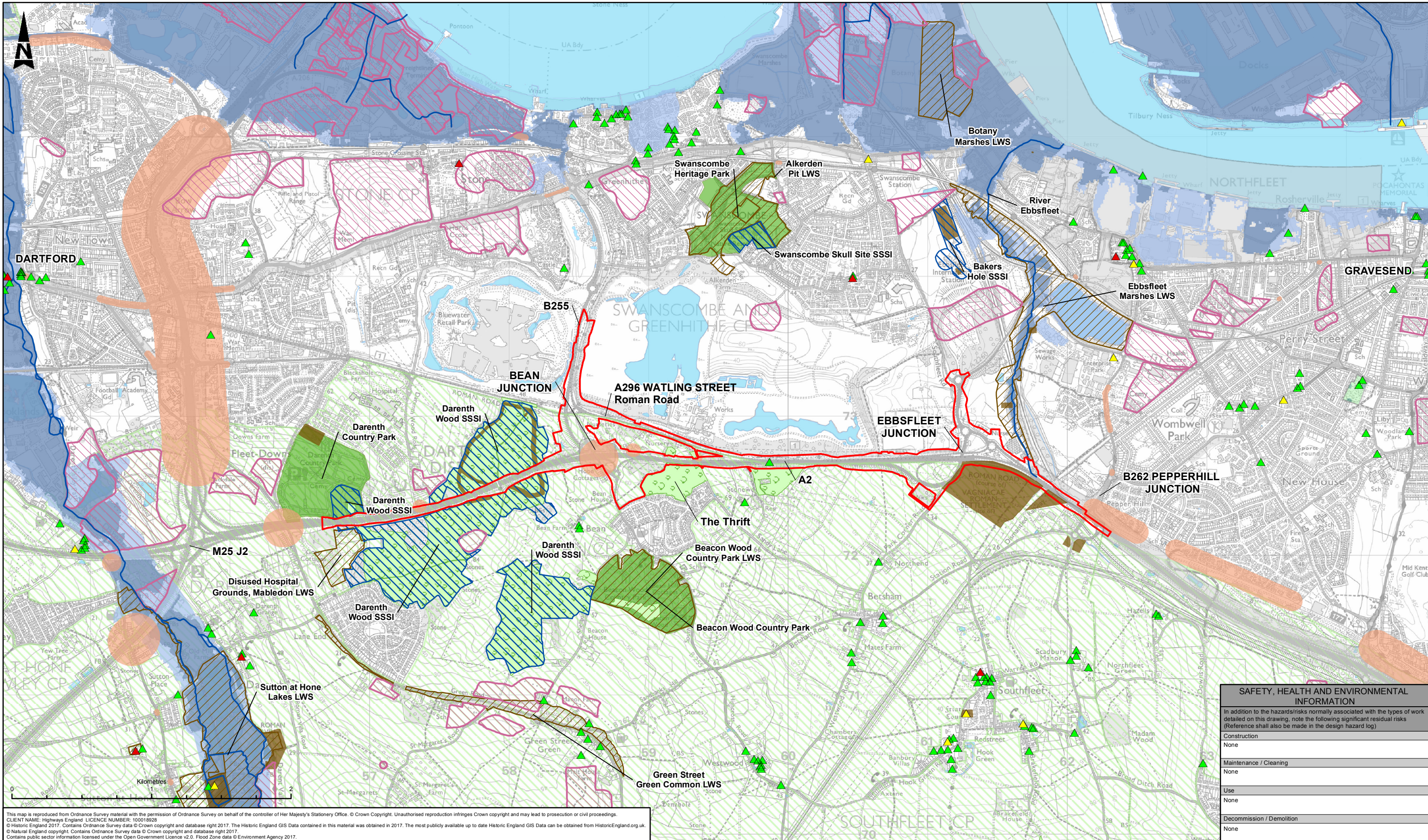
2. Chapter 2 The Project

Environmental Constraints Figure 2.1

Scheme Drawings Figure 2.2 (5 Sheets)

Draft Preliminary Environmental Design Plans Figure 2.3 and 2.4

Draft Preliminary Cross Sections through Bean Southern roundabout Figure 2.5



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LEGEND	
	DCO Boundary
	Scheduled Monuments
	Registered Park and Garden
	Sites of Special Scientific Interest (SSSI)
	Local Wildlife Sites (LWS)
	Ancient Woodland
	Country Parks
	Green Belt
	Historic Landfill Sites
	Important Areas for Noise
	Air Quality Management Areas
	Waterbodies
	Flood Zone 3
	Flood Zone 2
	River Network
	Listed Buildings Grade I
	Listed Buildings Grade II*
	Listed Buildings Grade II

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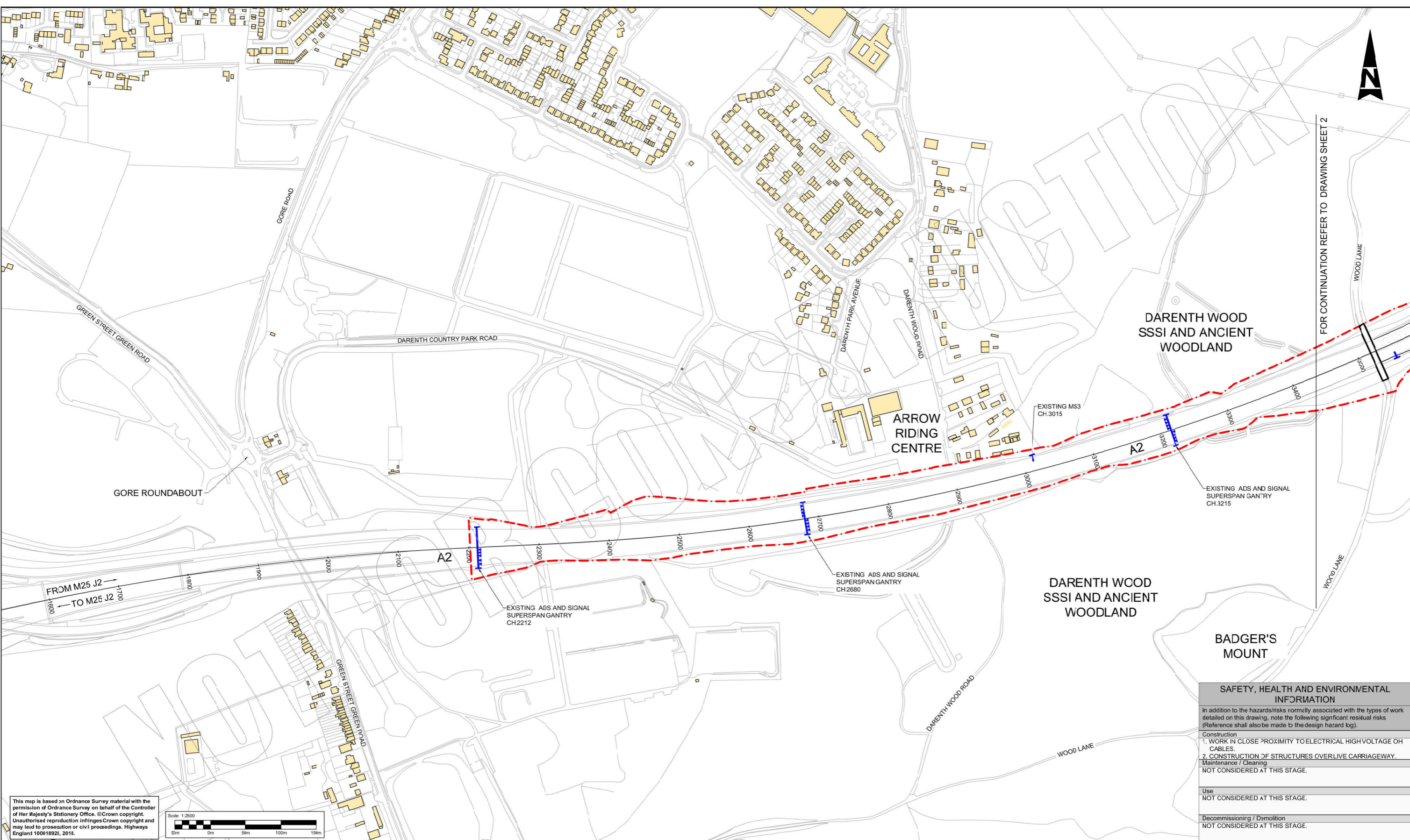
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Project Title	ROAD IMPROVEMENT PROGRAMME A2 Bean to Ebbsfleet		
Drawing Title	FIGURE 2.1 ENVIRONMENTAL CONSTRAINTS PLAN		
Drawing Number	Project	Originator	Volume
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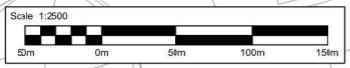
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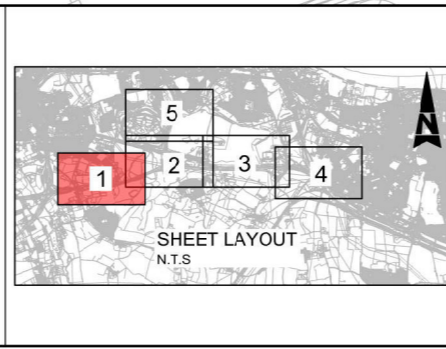
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KEY

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	EXISTING UNDERBRIDGE AND TUNNEL STRUCTURES		PROPOSED WATER BODIES
	EXISTING RETAINING STRUCTURES		PROPOSED OVERBRIDGE STRUCTURES
	EXISTING RETAINING WALLS		PROPOSED RETAINING STRUCTURES
	EXISTING GARRISON WALLS		PROPOSED GANTRY
	EXISTING REINFORCED EARTHWORK		PROPOSED HIGHWAY BOUNDARY
	EXISTING SHEET PILE WALLS		PROPOSED RED LINE BOUNDARY
	EXISTING HIGHWAY BOUNDARY (INDICATIVE ONLY)		EXISTING LANE MARKINGS
	EXISTING GANTRY (TO BE REMOVED)		EASTERN QUARRY
	EXISTING GANTRY (TO BE RETAINED)		ST. CLEMENTS LAKES DEVELOPMENT
	EXISTING WATER BODIES		EBBSFLEET GREEN



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- CONSTRUCTION OF STRUCTURES OVER LIVE CARRIAGEWAY.

Maintenance / Cleaning

NOT CONSIDERED AT THIS STAGE.

Use

NOT CONSIDERED AT THIS STAGE.

Decommissioning / Dismolition

NOT CONSIDERED AT THIS STAGE.

Project Title: A2 Bean and Ebbsfleet Junction Improvement

Drawing Title: FIGURE 2.2 ENGINEERING GENERAL ARRANGEMENT SHEET 1 OF 5

Drawing Number: HE543917 - ATK - HGN - XX - DR - CH - 000001

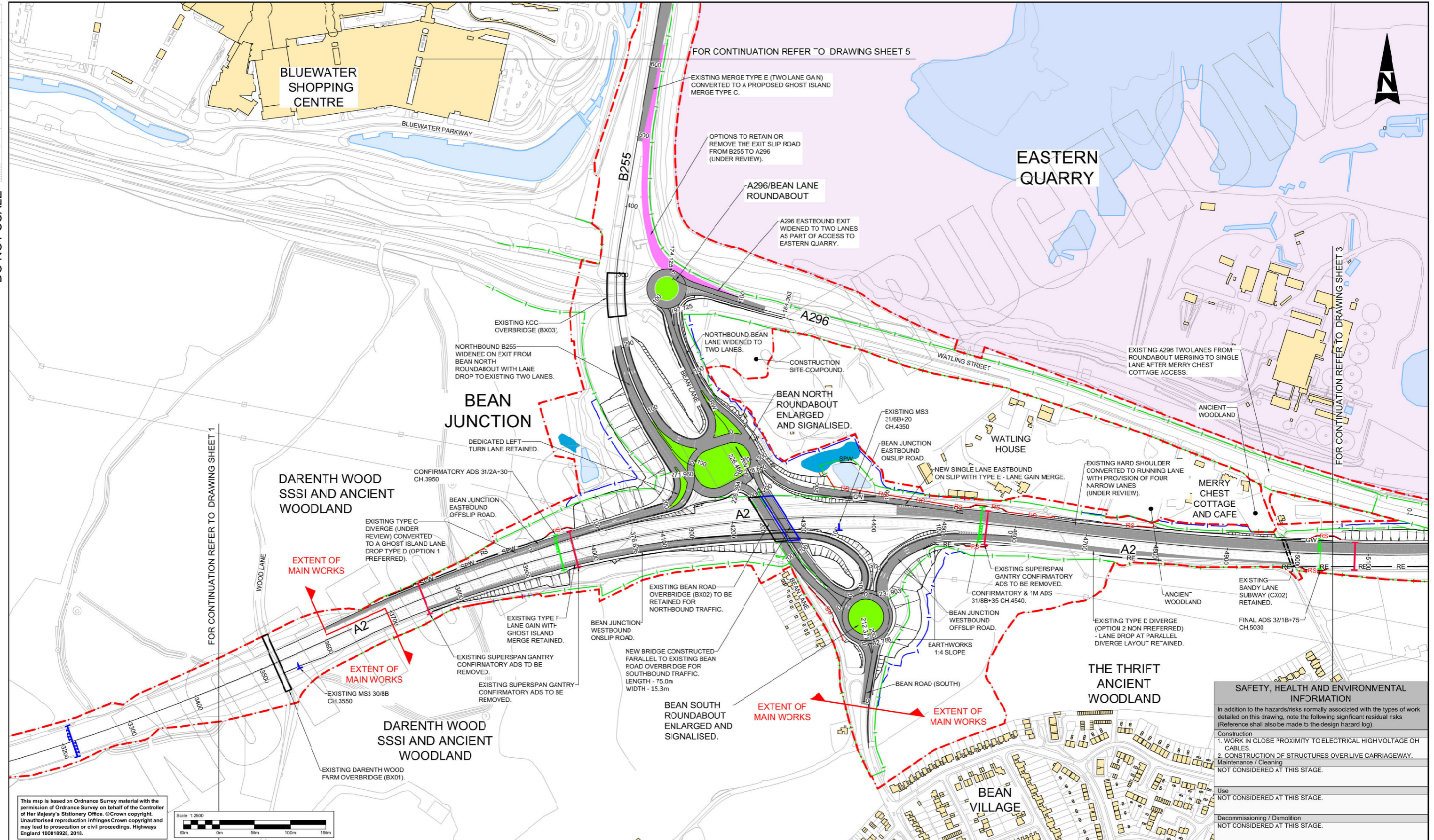
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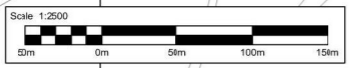


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FOR CONTINUATION REFER TO DRAWING SHEET 3

FOR CONTINUATION REFER TO DRAWING SHEET 5

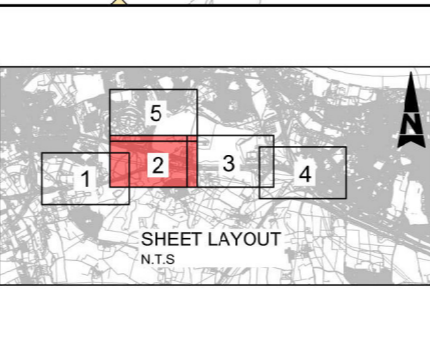
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KEY

	EXISTING OVERBRIDGE STRUCTURES		EXISTING BUILDINGS
	EXISTING UNDERBRIDGE AND TUNNEL STRUCTURES		PROPOSED WATER BODIES
	EXISTING RETAINING STRUCTURES		PROPOSED OVERBRIDGE STRUCTURES
	EXISTING RETAINING WALLS		PROPOSED RETAINING STRUCTURES
	EXISTING GASON WALLS		PROPOSED GANTRY
	EXISTING REINFORCED EARTHWORK		PROPOSED HIGHWAY BOUNDARY
	EXISTING SHEET PILE WALLS		PROPOSED RED LINE BOUNDARY
	EXISTING HIGHWAY BOUNDARY (INDICATIVE ONLY)		EXISTING LANE MARKINGS
	EXISTING GANTRY (TO BE REMOVED)		PROPOSED LANE MARKINGS
	EXISTING GANTRY (TO BE RETAINED)		EASTERN QUARRY
	EXISTING WATER BODIES		ST. CLEMENTS LAKES DEVELOPMENT
			EBBSFLEET GREEN



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
ISSUED FOR ASR	A1	C01	AM	OP	AM	CH	20/12/17
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- WORK IN CLOSE PROXIMITY TO ELECTRICAL HIGH VOLTAGE OH CABLES.
- CONSTRUCTION OF STRUCTURES OVER LIVE CARRIAGEWAY.

Maintenance / Cleaning
NOT CONSIDERED AT THIS STAGE.

Use
NOT CONSIDERED AT THIS STAGE.

Decommissioning / Demolition
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Project Title: A2 Bean and Ebbsfleet Junction Improvement

Drawing Title: FIGURE 2.2 ENGINEERING GENERAL ARRANGEMENT SHEET 2 OF 5

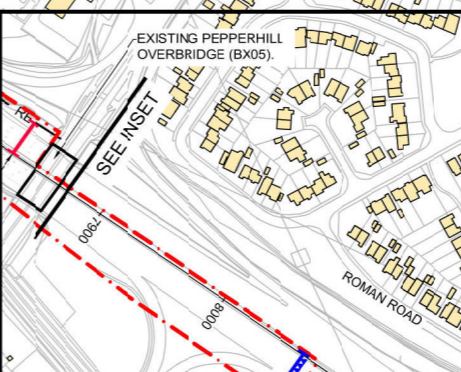
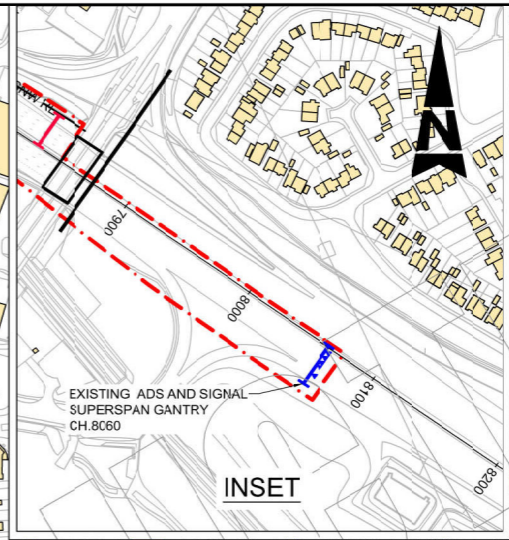
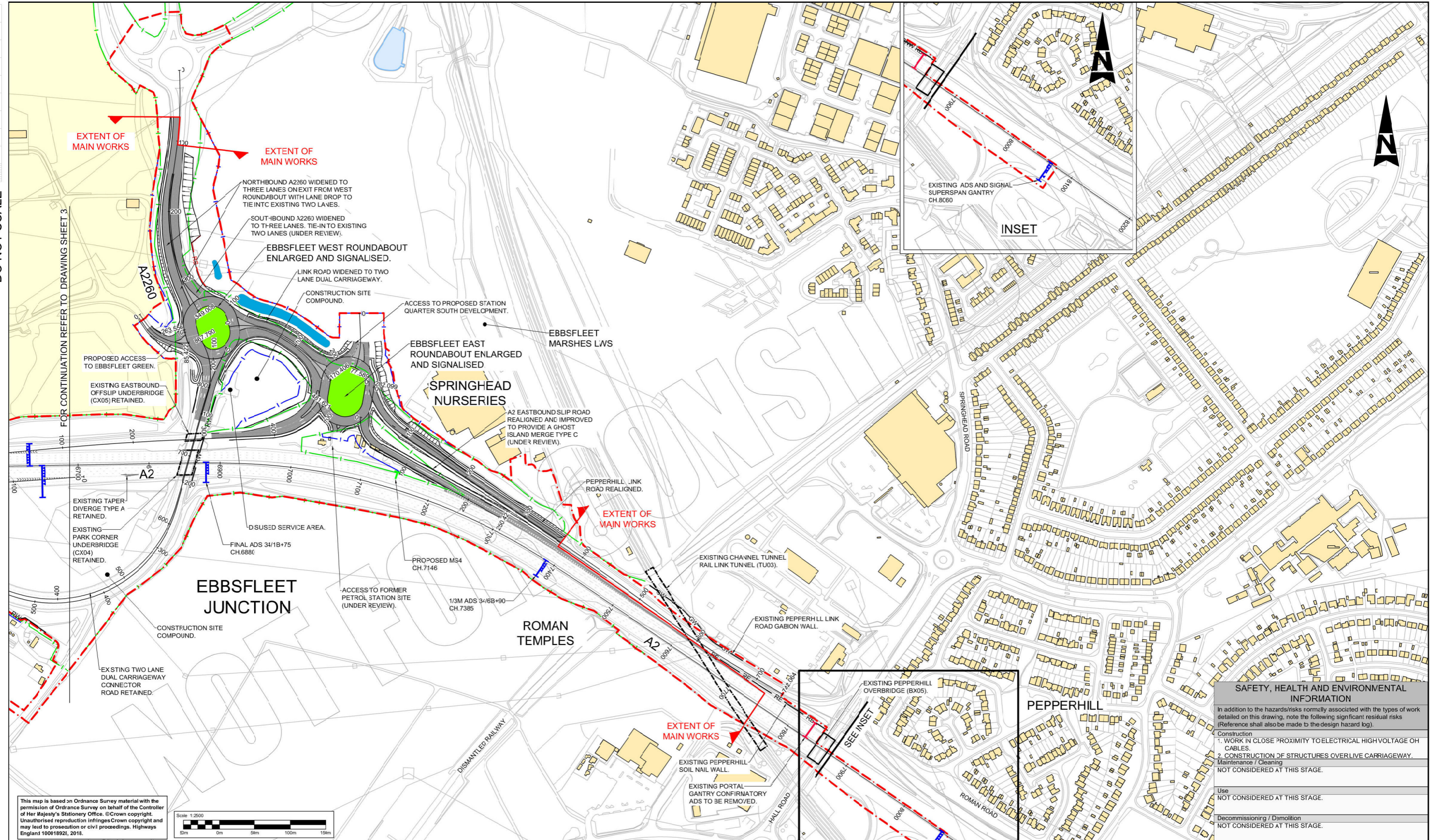
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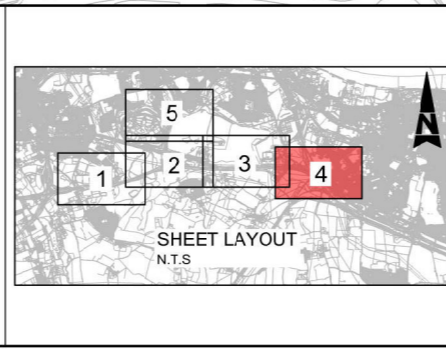
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	EXISTING UNDERBRIDGE AND TUNNEL STRUCTURES
	EXISTING RETAINING STRUCTURES
	EXISTING RETAINING WALLS
	EXISTING GATION WALLS
	EXISTING REINFORCED EARTHWORK
	EXISTING SHEET PILE WALLS
	EXISTING HIGHWAY BOUNDARY (INDICATIVE ONLY)
	EXISTING GANTRY (TO BE REMOVED)
	EXISTING GANTRY (TO BE RETAINED)
	EXISTING WATER BODIES
	PROPOSED WATER BODIES
	PROPOSED OVERBRIDGE STRUCTURES
	PROPOSED RETAINING STRUCTURES
	PROPOSED GANTRY
	PROPOSED HIGHWAY BOUNDARY
	PROPOSED RED LINE BOUNDARY
	EXISTING LANE MARKINGS
	PROPOSED LANE MARKINGS
	EASTERN QUARRY
	ST. CLEMENTS LAKES DEVELOPMENT
	EBBSFLEET GREEN



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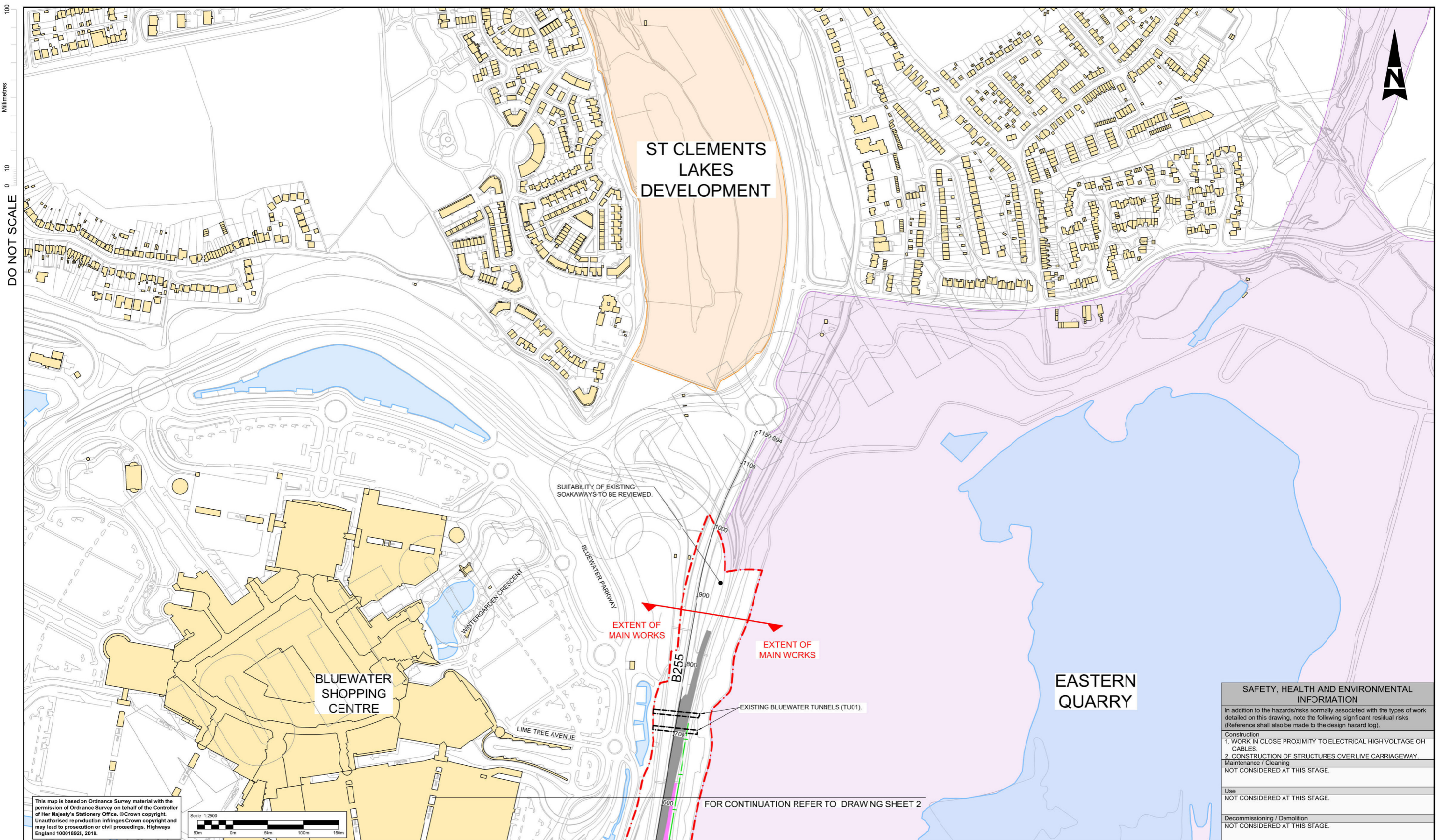
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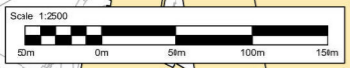
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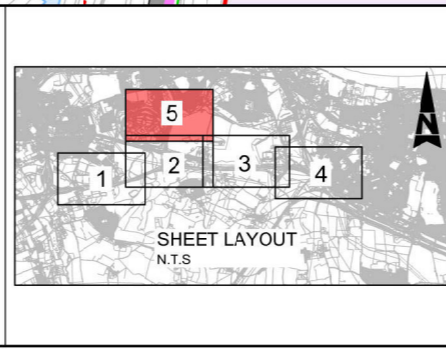
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	PROPOSED RED LINE BOUNDARY
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Use NOT CONSIDERED AT THIS STAGE.	
Decommissioning / Demolition NOT CONSIDERED AT THIS STAGE.	
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Status	A1
Project Title	A2 Bean and Ebbsfleet Junction Improvement
Drawing Title	FIGURE 2.2 ENGINEERING GENERAL ARRANGEMENT SHEET 5 OF 5
Drawing Number	HE543917 - ATK - HGN - XX - DR - CH - 000005
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Original Size	A1
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Sheet	5 of 5
Rev.	C02