

Lower Thames Crossing
6.2 Environmental Statement
Figure 2.4 - Environmental
Masterplan Section 14
(10 of 10)
(Tracked changes version)

APFP Regulation 5(2)(a)

Infrastructure Planning (Applications:
Prescribed Forms and Procedure)
Regulations 2009

Volume 6

DATE: ~~December~~ 2023

DEADLINE: ~~9~~

Deleted: August

Deleted: 2

Planning Inspectorate Scheme Ref: TR010032
Application Document Ref: TR010032/APP/6.2

VERSION: ~~3.0~~

Deleted: 2

Revision history

Version	Date	Submitted at
1.0	31 October 2022	DCO Application
2.0	3 August 2023	Deadline 2
<u>3.0</u>	<u>11 December 2023</u>	<u>Deadline 9</u>

Lower Thames Crossing

6.2 Environmental Statement

Figure 2.4 - Environmental Masterplan Section 14

(10 of 10)

(Tracked changes version)

List of contents

	Page number
1 Environmental Masterplan: Section 14.....	1
1.1 Schedule of Plans included in this application document.....	1
1.2 Section 14 (Sheets 1-18)	2
1.3 Scheme Overview.....	4
1.4 Environmental Masterplan Legend	6
1.5 Section 14.....	8

1 Environmental Masterplan: Section 14

1.1 Schedule of Plans included in this application document

1.2 Section 14 (Sheets 1-18)

HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00001 - Section Overview	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00002 - Section 14 Sheet 1	TR010032/APP/6.2	P03
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00003 - Section 14 Sheet 2	TR010032/APP/6.2	P03
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00004 - Section 14 Sheet 3	TR010032/APP/6.2	P03
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00005 - Section 14 Sheet 4	TR010032/APP/6.2	P03
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00006 - Section 14 Sheet 5	TR010032/APP/6.2	P03
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00007 - Section 14 Sheet 6	TR010032/APP/6.2	P03
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00008 - Section 14 Sheet 7	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00009 - Section 14 Sheet 8	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00010 - Section 14 Sheet 9	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00011 - Section 14 Sheet 10	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00012 - Section 14 Sheet 11	TR010032/APP/6.2	P02

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HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00013 - Section 14 Sheet 12	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00014 - Section 14 Sheet 13	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00015 - Section 14 Sheet 14	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00016 - Section 14 Sheet 15	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00017 - Section 14 Sheet 16	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00018 - Section 14 Sheet 17	TR010032/APP/6.2	P02
HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ- 00019 - Section 14 Sheet 18	TR010032/APP/6.2	P02

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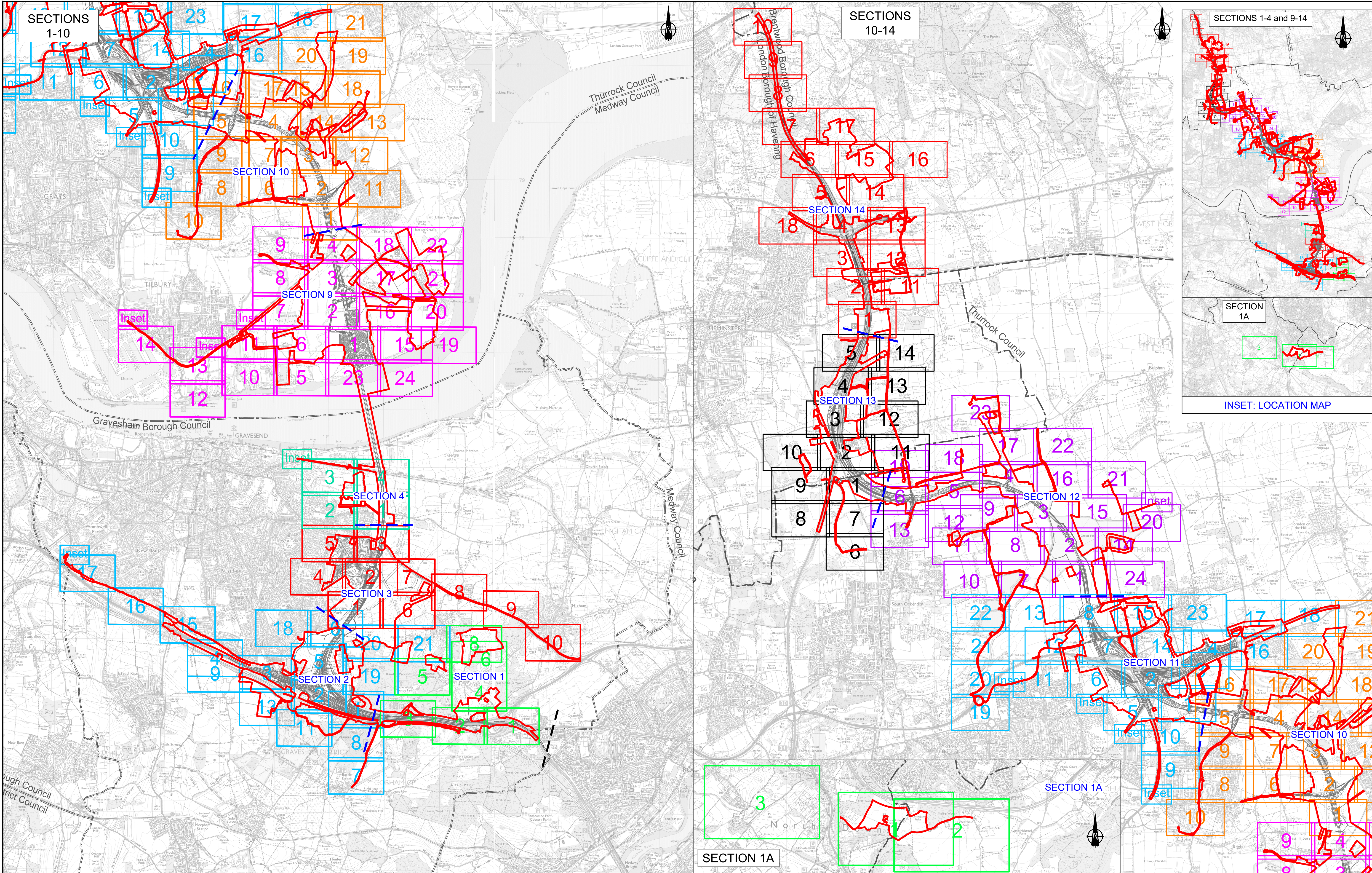
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1.3 Scheme Overview



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P01	S2	27/10/2022	LD			
P02	S8	19/09/2023	DEADLINE 4	LD	RO	BF
P03	S8	17/11/2023	DEADLINE 7	GH1	RO	BB
P04	S8	11/12/2023	DEADLINE 9	GH1	RO	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Appr'd

0 200 400 600 800 1000 2400
SCALE 1:300000 (A1)
SCALE 1:60000 (A3)
METRES

--- - Approximate Highway Section Outline
--- - Order Limits
--- - Section Break

Section Layout Key:

1	Section S1 (Sheets 1 - 8)	9	Section S9 (Sheets 1 - 24)
1A	Section S1A (Sheets 1 - 3)	10	Section S10 (Sheets 1 - 21)
1	Section S2 (Sheets 1 - 21)	11	Section S11 (Sheets 1 - 22)
1	Section S3 (Sheets 1 - 10)	12	Section S12 (Sheets 1 - 24)
1	Section S4 (Sheets 1 - 4)	13	Section S13 (Sheets 1 - 14)
1	Section S5 to S8: Project route in tunnel, therefore no Environmental Masterplan coverage	14	Section S14 (Sheets 1 - 18)

NOTE: Development of the Project design has resulted in the removal of some sheets forming part of the Environmental Masterplan, where acquisition of land for the Project is no longer required. In this instance, the original sheet numbering has been retained and therefore the sheet numbering shown on this Scheme Overview plan is not always consecutive.

For information, the following sheets have been omitted:

Section 1

- Sheet 7 (HE540039-CJV-EGN-S01_EN000000_Z-DR-ZZ-00008)

Section 2

- Sheet 10 (HE540039-CJV-EGN-S02_EN000000_Z-DR-ZZ-00011)
- Sheet 12 (HE540039-CJV-EGN-S02_EN000000_Z-DR-ZZ-00013)
- Sheet 14 (HE540039-CJV-EGN-S02_EN000000_Z-DR-ZZ-00015)

Client

national highways

Project

LOWER THAMES CROSSING

Status

DCO Examination

Application Document Number

TR010032/APP/6.2

Drawing title

**ENVIRONMENTAL MASTERPLAN
SCHEME OVERVIEW**

Drawing Number

HE540039-CJV-EGN-SZZ_EN000000_Z-DR-ZZ-00002

Original Size

A1

Revision

P04

Scale

AS SHOWN

1.4 Environmental Masterplan Legend

General Features



The Environmental Masterplan is intended to show the permanent landscaping and environmental mitigation features that are embedded in the operational design. Land temporarily impacted by construction would be reinstated to its former condition and composition upon completion, as far as reasonably practicable and as provided for in DCO Article 35, unless otherwise shown in the Environmental Masterplan.

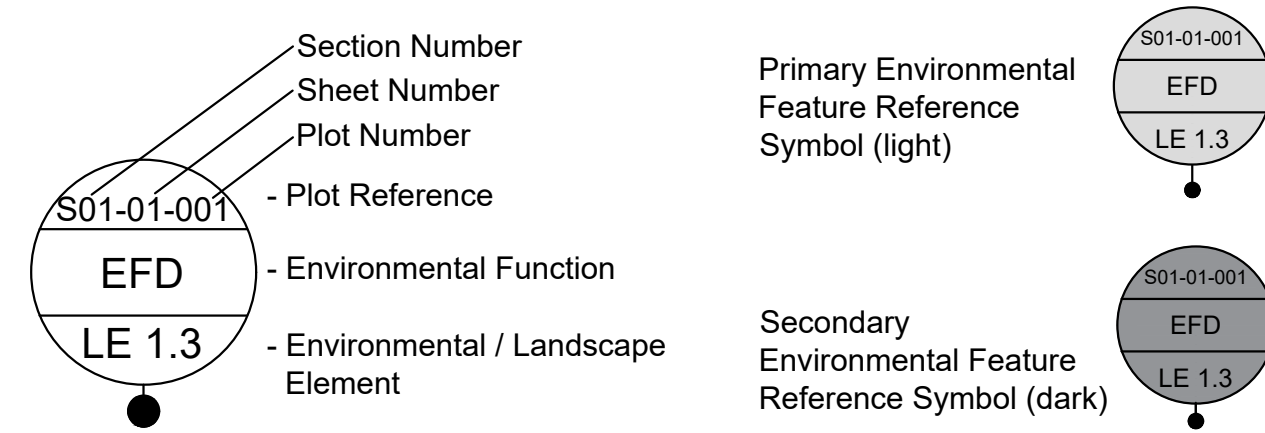
The term "WCH Routes" (which includes Public Rights of Way) refers to routes for walkers, cyclists and horse riders and is used in the broad sense within the Environmental Masterplan to refer to routes intended for at least one (but not necessarily more than one) of those users. For further information, please refer to the Rights of Way and Access Plans (Application Document 2.7) and the draft Development Consent Order (Application Document 3.1).

Veteran trees shown on the Environmental Masterplan include those identified in the Ancient Tree Inventory and project-identified potential ancient or veteran trees.

The outline Landscape and Ecology Management Plan (LEMP) separately sets out the proposed management for the environmental / landscape elements shown on the Environmental Masterplan. The Environment Masterplan secures the spatial extent and location of the environmental / landscape elements detailed within the outline LEMP. The outline LEMP details the management regimes, management expectations and monitoring requirements for the proposals in each land parcel shown on the Environmental Masterplan. It focuses on the management requirements for land parcels to be permanently acquired within the Order Limits and which perform specific landscape and ecological mitigation functions for the Project. For further detail regarding management requirements and principles, please refer to the outline LEMP (Application Document 6.7).

Existing WCH route information is based on Local Authority data. For further details, please refer to the relevant Local Authority Definitive Public Right of Way Map and Statement.

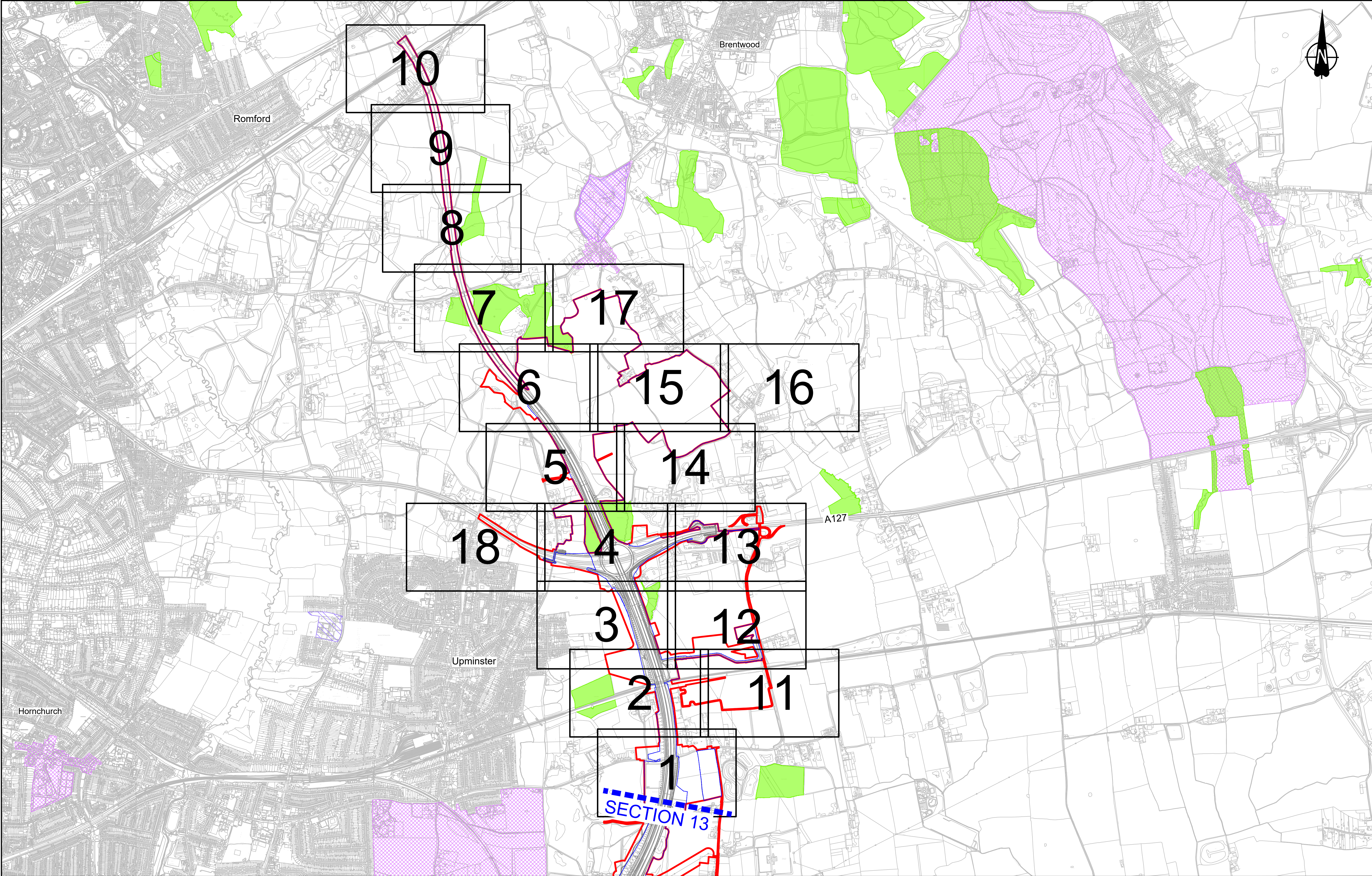
An Environmental Feature Reference Symbol is provided for each environmental / landscape element. This contains a Plot Reference, the Environmental Function and the specific Landscape / Environmental Element. The Plot Reference is unique to each element labelled, and comprises the Section number, Sheet number and unique Plot number. Additional Environmental Feature Reference Symbols have been attributed to elements which span more than one page. The differences between the initial (Primary) Environmental Feature Reference Symbol and any additional (Secondary) versions are shown below.



EFA	Visual Screening	EFF	Heritage
EFB	Landscape Integration	EFG	Auditory Amenity
EFC	Enhancing the Built Environment	EFH	Water Quality
efd	Nature Conservation and Biodiversity	EFJ	Agricultural / Highway Boundary
EFE	Visual Amenity	EFK	Access

For further detail on the Landscape Design and Special Category Land shown within these plans, as well as the associated background and approach, please refer to the Project Design Report, Volume 2 Book of Plans, and Design Principles document (Application Documents 7.4.6.2 and 7.5 respectively).

1.5 Section 14



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0 100 200 300 400 500 600 700 800 900 1000
SCALE 1:5000 (A1)
SCALE 1:10000 (A3)
METRES

P01	S2	25/10/2022	DCO Application	LD	PS	MH
P02	S8	11/12/2023	Deadline 9	GH1	RO	BF

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Appr'd
-----	--------	-----------	---------------------	-------	--------	--------

- LEGEND
- Order Limits
 - Permanent Acquisition of Land
 - Area of Outstanding National Beauty (AONB)
 - Site of Special Scientific Interest (SSSI)
 - Registered Parks and Gardens
 - Ramsar Sites
 - Ancient Woodland
 - Conservation Area

Client

national highways

Project

LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/6.2	Scale	AS SHOWN		
Drawing title	ENVIRONMENTAL MASTERPLAN OVERVIEW PLAN SECTION 14				
Drawing Number	HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00001				



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Environmental Mitigation Legend: Refer to Main Legend for baseline and scheme features (Dwg: HE540039-CJV-EGN-SZ_EN000000_Z-DR-ZZ-00001).

Order Limits

Planting (LE 1)

Grassland (LE 1)

Individual Trees (LE 5)

Wetland Habitats (LE 6)

Hard Landscape Features (LE 7)

Earthworks (LE 4)

Ecological Habitats (LE 8)

Noise (E 1)

Water (E 2)

Ecological (E 3)

Order Limits

Permanent Acquisition of Land

Grassland (LE 1)

Scale: 1:1250 (A1)
1:2500 (A3)

Section Overview Sheet: Refer to section overview plan at the start of the section.

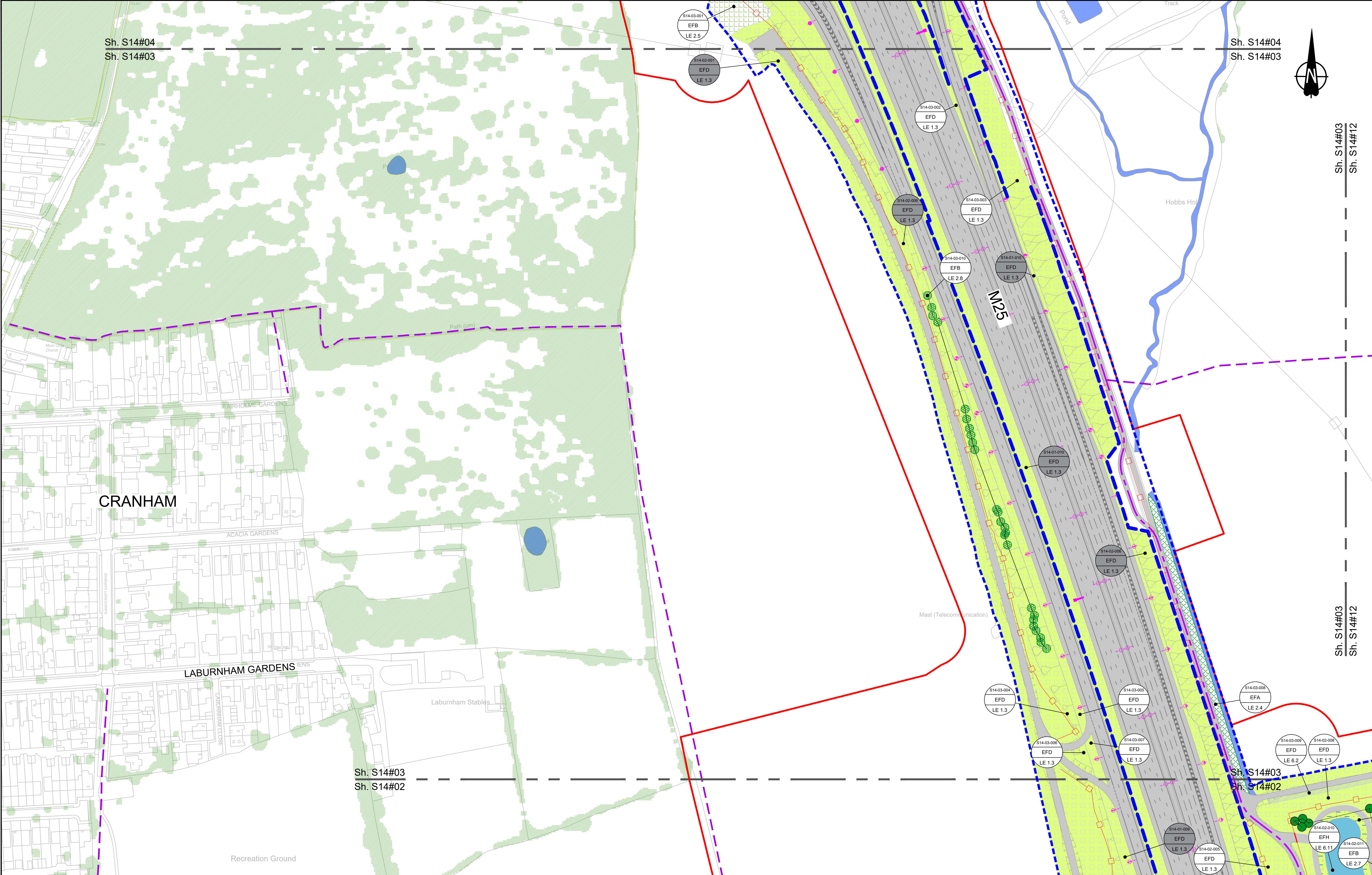
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S2	25/10/2022	DCO Application	SA	PS	MH
P02	S9	03/08/2023	Deadline 2	GS	SK	BF
P03	S8	11/12/2023	Deadline 9	PH	RO	BF

Client: DCO Examination
Application Document Number: TR010032/APP/6.2
Scale: 1:1250

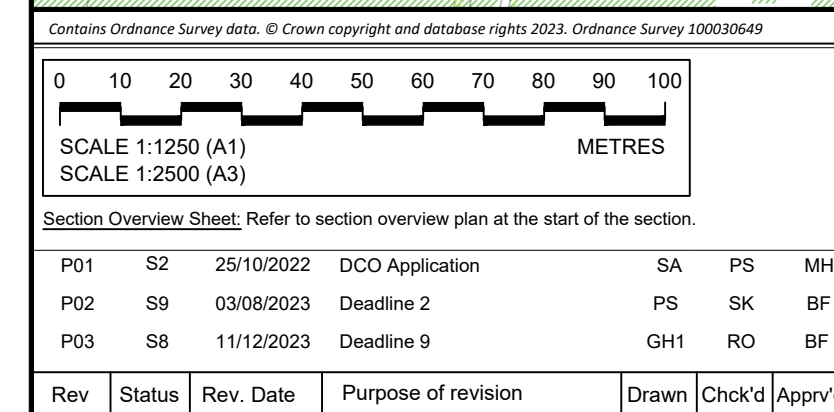
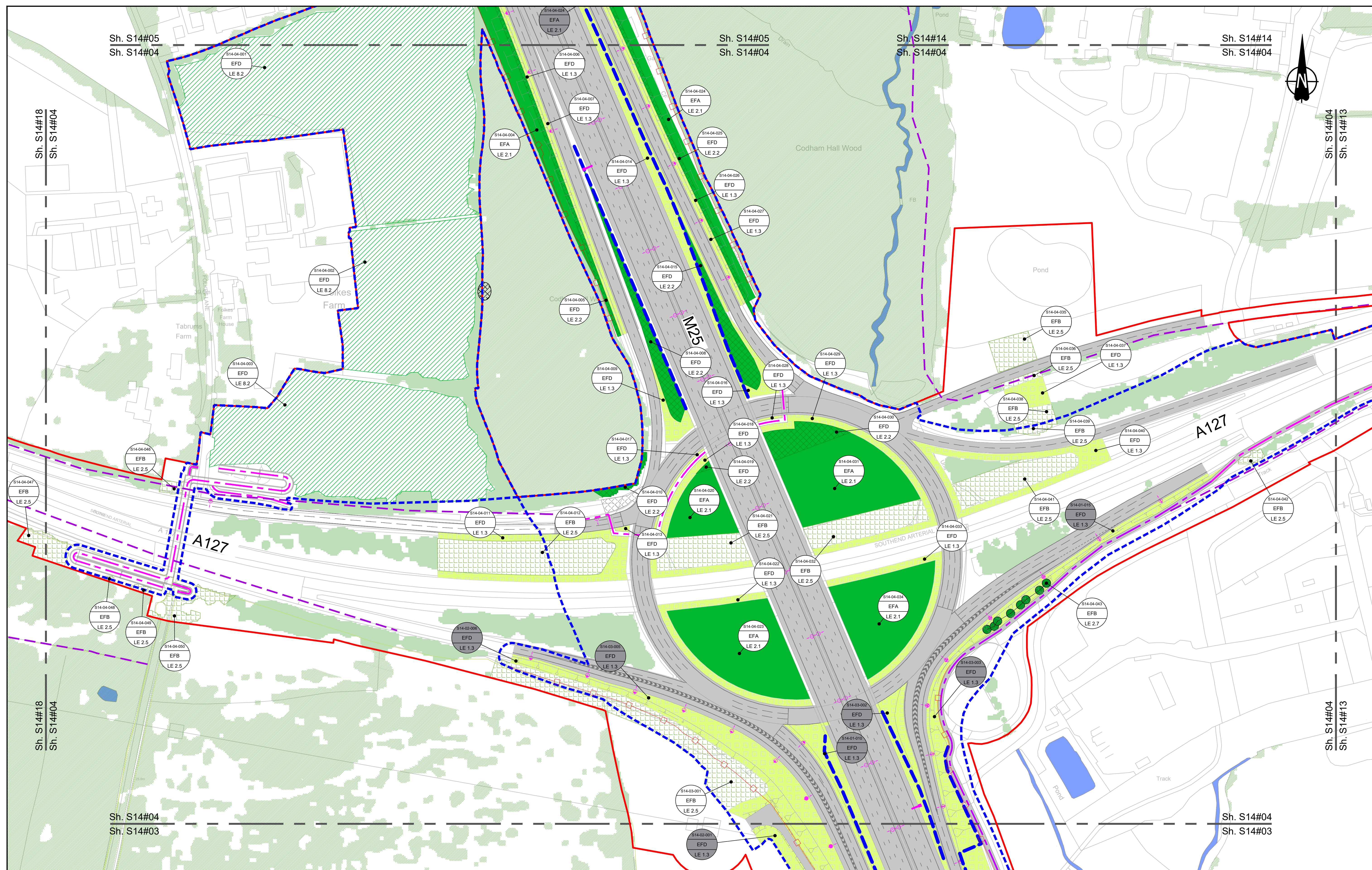
Project: ENVIRONMENTAL MASTERPLAN
SECTION 14
SHEET 1

Drawing Number: HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00002

HE540039-CJV-EGN-S14 EN000000 Z-DR-ZZ-00002.dwg



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0 10 20 30 40 50 60 70 80 90 100 SCALE 1:1250 (A1) SCALE 1:2500 (A3) METRES				Order Limits				national highways				DCO Examination				A1				P03			
Section Overview Sheet: Refer to section overview plan at the start of the section.				Grassland (LE 1)				Project				Application Document Number				TR010032/APP/6.2				Scale			
P01 S2 25/10/2022 DCO Application SA PS MH				Planting (LE 2)				LOWER THAMES CROSSING				Drawing title				ENVIRONMENTAL MASTERPLAN				SECTION 14			
P02 S9 03/08/2023 Deadline 2 PS SK BF				Hedges (LE 4)				Drawing Number				HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00004				SHEET 3							
P03 S8 11/12/2023 Deadline 9 GH1 RO BF				Ecological Habitats (LE 8)				HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00004.dwg															
Rev Status Rev. Date Purpose of revision Drawn Check'd Apprv'd				Water (E 2)																			
				Noise (E 1)																			
				Ecological (E 3)																			
				Earthworks																			



Environmental Mitigation Legend	
	Order Limits
	Permanent Acquisition of Land
Grassland (LE 1)	
	LE 1.3 Species Rich Grassland
	LE 1.31 Species Rich Chalk Grassland
	LE 1.32 Species Rich Annual Wildflower Grassland
	LE 1.4 Rock and Scree

Planting (LE 2)

	LE 2.1 Woodland
	LE 2.11 Woodland With Non-Native Species
	LE 2.14 Wet / Carr Woodland
	LE 2.2 Woodland Edge
	LE 2.22 Scrub Woodland
	LE 2.4 Linear Belt of Shrubs Trees

and scheme features (Dwg: HE540039)

	LE 2.5 Shrubs With Intermittent Trees
	LE 2.7 Scattered Trees
	LE 2.8 Scrub / Scattered Scrub

Hedges (LE 4)

	LE 4.3 Native Species Hedge (untrimmed)
	LE 4.4 Native Hedgerow With Trees

Individual Trees (LE 5)
LE 5.1 Individual Trees

Wetland Habitats (LE 6)
LE 6.11 Water Bodies –
Standing Water
LE 6.12 Water Bodies and
Associated Plants –
Shallow Scrape
LE 6.2 Banks and Ditches
LE 6.21 Banks and Ditches –
High Tide Roost Feat

0001).

 LE 6.4 Wet Grassland

 LE 6.41 Marsh and Wet Grassland Coastal Grazing Marsh

Hard Landscape Features (LE 7)

 LE 7.4 Reinforced Earth Bund

Earthworks

 Proposed Contours

Ecological Habitats (LE 8)	
	LE 8.1 Open Mosaic Habitat
	LE 8.2 Ancient Woodland Compensation Planting
	LE 8.3 Woodland Mitigation Planting
	LE 8.4 Wetland / Fenland Creation
	LE 8.5 Ecology Pond (indicated symbol only)
	LE 8.6 Acid Grassland Soil

	LE 8.7 Nitrogen Deposition (NDEP) Compensation Area
Noise (E 1)	
	E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence)
Water (E 2)	
	Flood Compensation Areas (E 2-FCA)
	Flood Defence (E 2-FD)

Ecological (E 3)

-  E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species
-  E 3.2 Dormouse Boxes
-  E 3.2 Bat Boxes
-  E 3.2 Ecological Culvert
-  E 3.2 Bat Barn Block

ation  E 3.2 Barn Owl Box

 E 3.2 Ecological Fencing (inc. highway boundary fence)

Client	
Project	LOWER TH

 national
highways

HAMES CROSS

ING	Status
	Application Document Number
	Drawing title ENVIR
	Drawing Number HE540039-CJ

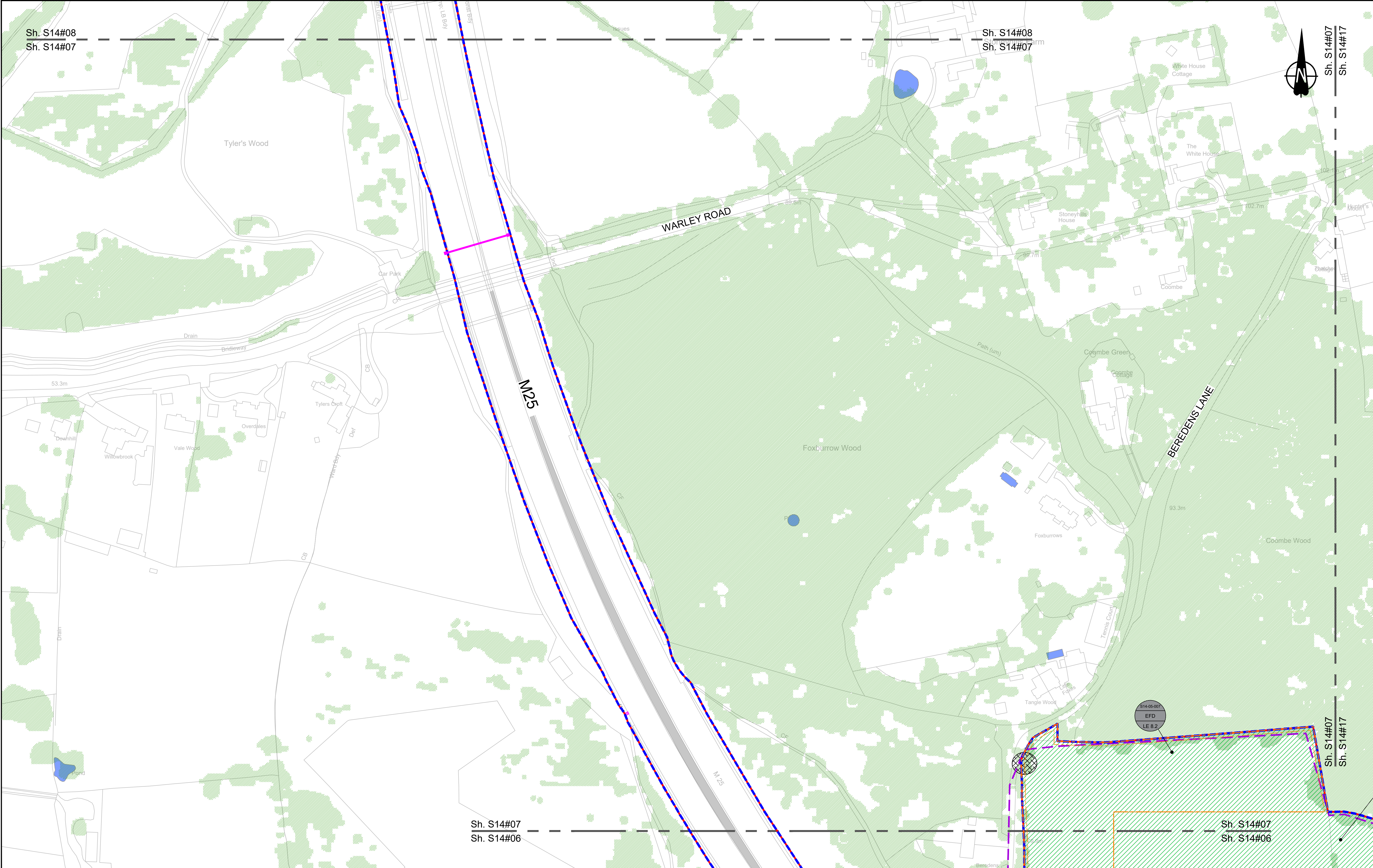
DCO Examination
per TR010032/APR
ONMENTAL MA
SECTION 1
SHEET 4
V-EGN-S14 EN00000

P/6.2	Original Size A1	Revision P03
	Scale	1:1250

MASTERPLAN

4

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SCALE 1:1250 (A1)
SCALE 1:2500 (A3)

Section Overview Sheet: Refer to section overview plan at the start of the section.

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chk'd	Appr'd
P01	S2	25/10/2022	DCO Application	PS	MH	SK
P02	S8	11/12/2023	Deadline 9	LD	RO	BF

Environmental Mitigation Legend: Refer to Main Legend for baseline and scheme features (Dwg: HE540039-CJV-EGN-SZZ_EN000000_Z-DR-ZZ-00001).

Order Limits
Permanent Acquisition of Land

Grassland (LE 1)
LE 1.3 Species Rich Grassland
LE 1.32 Species Rich Annual Wildflower Grassland
LE 1.4 Rock and Scree

Planting (LE 2)
LE 2.1 Woodland
LE 2.11 Woodland With Non-Native Species
LE 2.14 Wet / Carr Woodland
LE 2.2 Woodland Edge
LE 2.22 Scrub Woodland
LE 2.4 Linear Belt of Shrubs and Trees

LE 2.5 Shrubs With Intermittent Trees
LE 2.7 Scattered Trees
LE 2.8 Scrub / Scattered Scrub

Hedges (LE 4)
LE 4.3 Native Species Hedge (untrimmed)
LE 4.4 Native Hedgerow With Trees

Individual Trees (LE 5)
LE 5.1 Individual Trees

Wetland Habitats (LE 6)
LE 6.11 Water Bodies – Standing Water
LE 6.12 Water Bodies and Associated Plants – Shallow Scrape
LE 6.2 Banks and Ditches
LE 6.21 Banks and Ditches – High Tide Root Features

LE 6.4 Wet Grassland
LE 6.41 Marsh and Wet Grassland – Coastal Grazing Marsh

Hard Landscape Features (LE 7)
LE 7.4 Reinforced Earth Bund

Earthworks
Proposed Contours

Ecological Habitats (LE 8)
LE 8.1 Open Mosaic Habitat
LE 8.2 Ancient Woodland Compensation Planting
LE 8.3 Woodland Mitigation Planting
LE 8.4 Wetland / Fenland Creation
LE 8.5 Ecology Pond (indicative symbol only)
LE 8.6 Acid Grassland Soil Salvage

Noise (E 1)
E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence)

Water (E 2)
Flood Compensation Areas (E 2-FCA)
Flood Defence (E 2-FD)

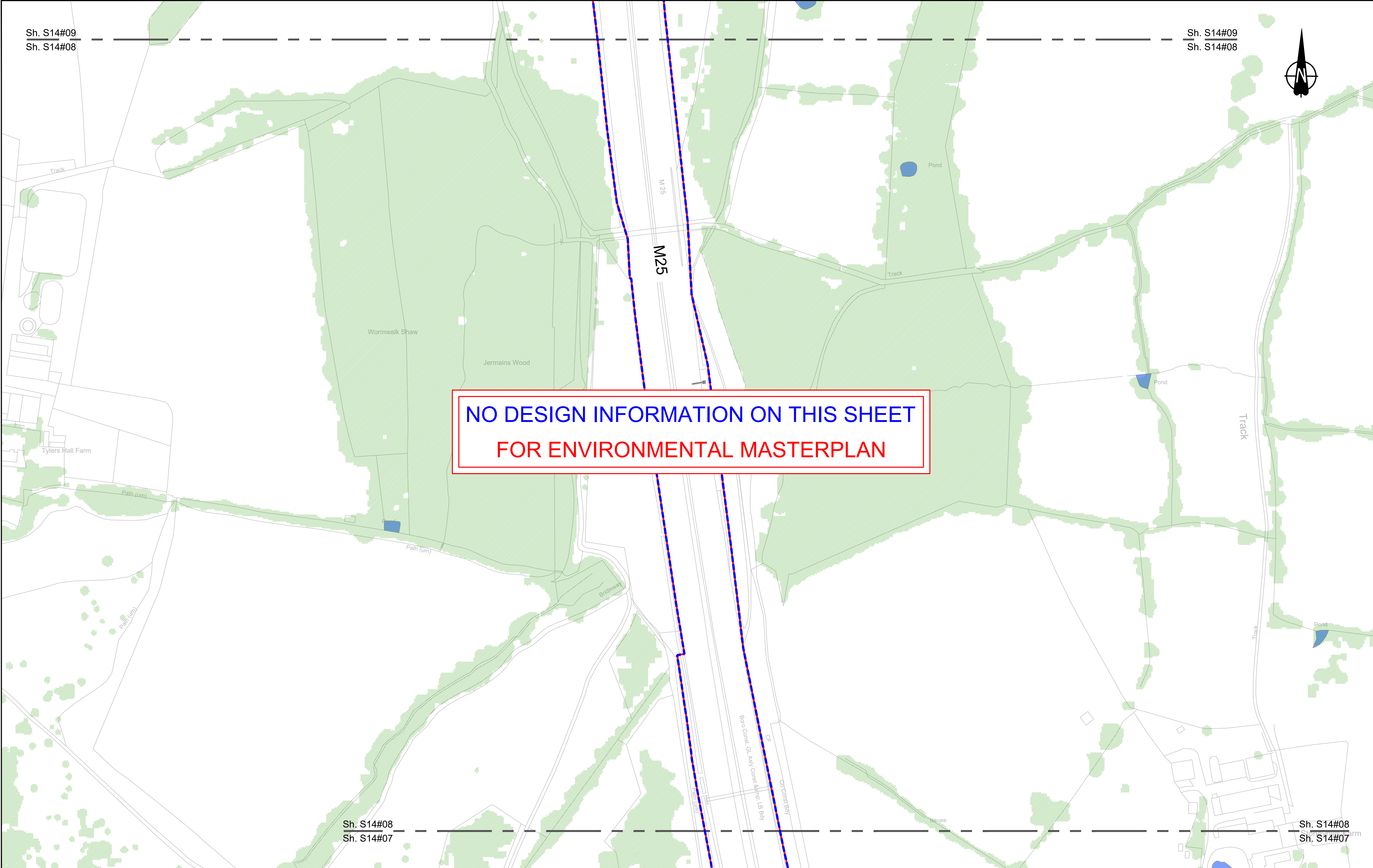
Ecological (E 3)
E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species
E 3.2 Dormouse Boxes
E 3.2 Bat Boxes
E 3.2 Ecological Culvert
E 3.2 Bat Barn Block
E 3.2 Ecological Fencing (inc. highway boundary fence)
E 3.2 Barn Owl Box

Client
national highways

Project
LOWER THAMES CROSSING

Status	DCO Examination	Original Size	Revision
Application Document Number	TR010032/APP/6.2	A1	P02
Drawing title	ENVIRONMENTAL MASTERPLAN SECTION 14 SHEET 7		
Drawing Number	HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00008		

HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00008.dwg



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SCALE 1:1250 (A1)
SCALE 1:2500 (A3)

Section Overview Sheet: Refer to section overview plan at the start of the section.

P01	S2	25/10/2022	DCO Application	PS	MH	SK
P02	S8	11/12/2023	Deadline 9	LD	RO	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

Environmental Mitigation Legend: Refer to Main Legend for baseline and scheme features (Dwg: HE540039-CJV-EGN-SZZ_EN000000_Z-DR-ZZ-00001).

Order Limits
Permanent Acquisition of Land

Grassland (LE 1)
LE 1.3 Species Rich Grassland
LE 1.31 Species Rich Chalk Grassland
LE 1.32 Species Rich Annual Wildflower Grassland
LE 1.4 Rock and Scree

Planting (LE 2)
LE 2.1 Woodland
LE 2.11 Woodland With Non-Native Species
LE 2.14 Wet / Carr Woodland
LE 2.2 Woodland Edge
LE 2.22 Scrub Woodland
LE 2.4 Linear Belt of Shrubs and Trees

LE 2.5 Shrubs With Intermittent Trees
LE 2.7 Scattered Trees
LE 2.8 Scrub / Scattered Scrub

Hedges (LE 4)
LE 4.3 Native Species Hedge (untrimmed)
LE 4.4 Native Hedgerow With Trees

Individual Trees (LE 5)
LE 5.1 Individual Trees

Wetland Habitats (LE 6)
LE 6.11 Water Bodies – Standing Water
LE 6.12 Water Bodies and Associated Plants – Shallow Scrape
LE 6.2 Banks and Ditches
LE 6.21 Banks and Ditches – High Tide Root Features

LE 6.4 Wet Grassland
LE 6.41 Marsh and Wet Grassland – Coastal Grazing Marsh

Hard Landscape Features (LE 7)
LE 7.4 Reinforced Earth Bund

Earthworks
Proposed Contours

Ecological Habitats (LE 8)
LE 8.1 Open Mosaic Habitat
LE 8.2 Ancient Woodland Compensation Planting
LE 8.3 Woodland Mitigation Planting
LE 8.4 Wetland / Fenland Creation
LE 8.5 Ecology Pond (indicative symbol only)
LE 8.6 Acid Grassland Soil Salvage

Noise (E 1)
E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence)

Water (E 2)
Flood Compensation Areas (E 2-FCA)
Flood Defence (E 2-FD)

Ecological (E 3)
E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species
E 3.2 Dormouse Boxes
E 3.2 Bat Boxes
E 3.2 Ecological Culvert
E 3.2 Bat Barn Block

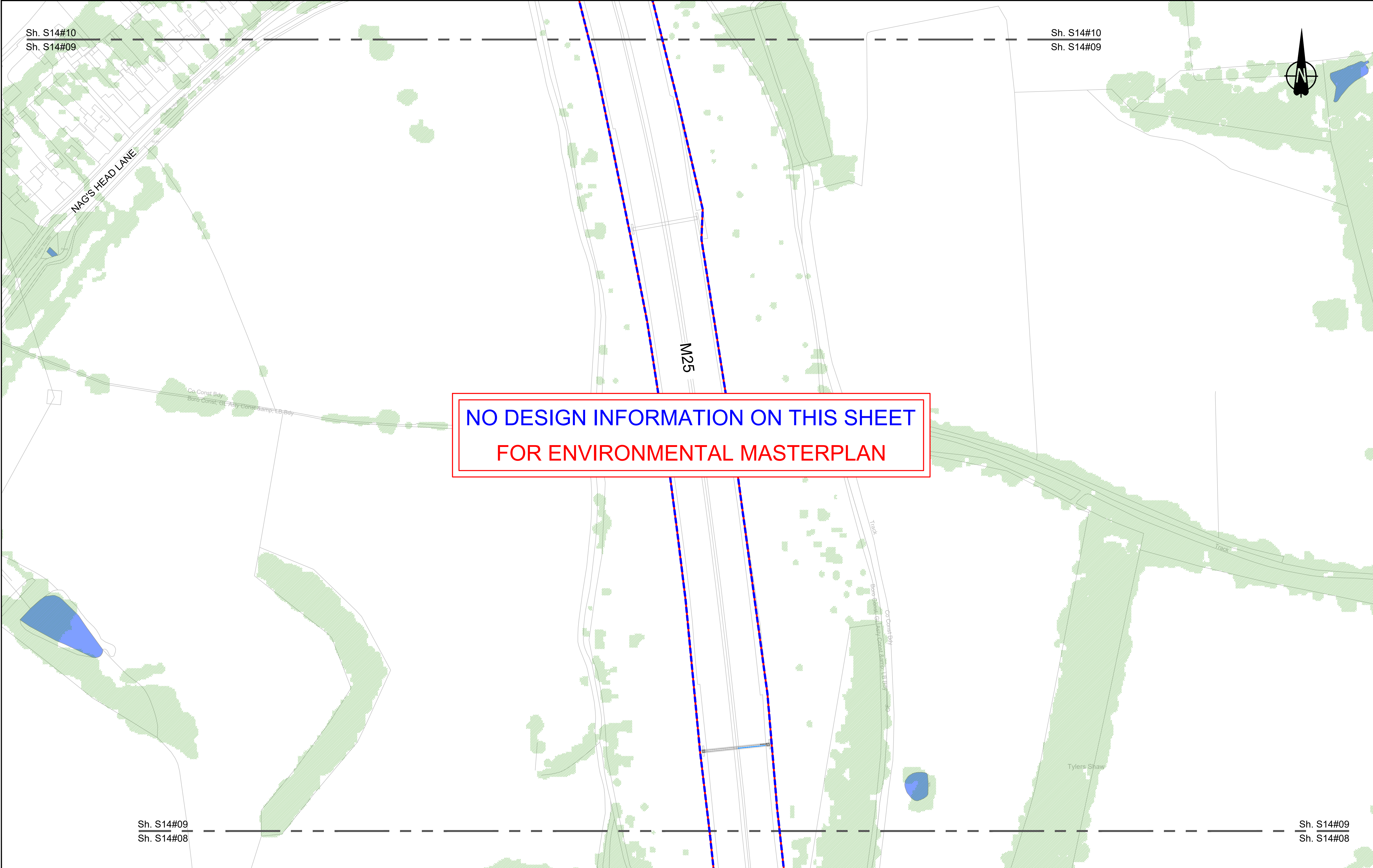
E 3.2 Ecological Fencing (inc. highway boundary fence)
E 3.2 Barn Owl Box

Client

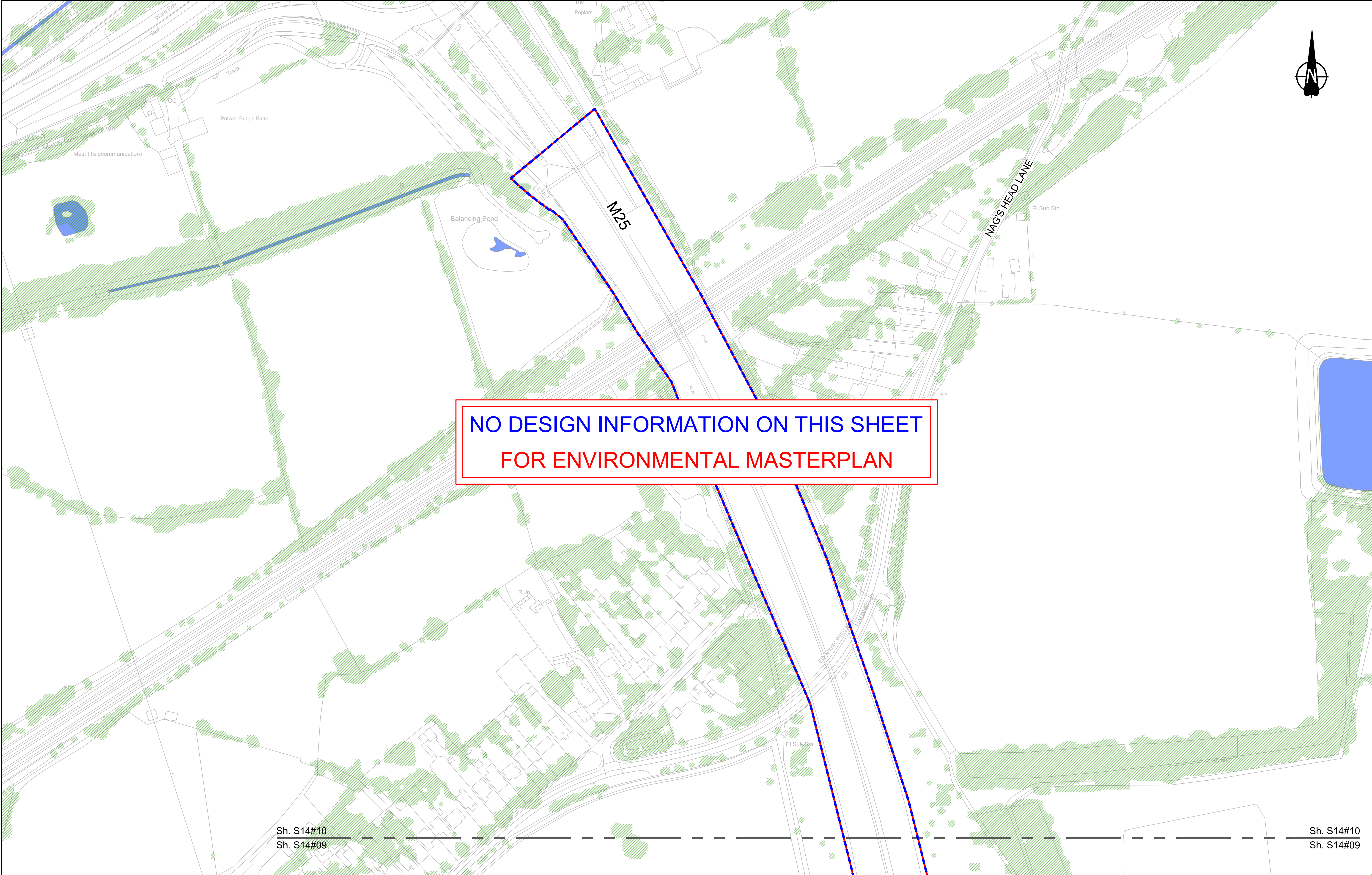
Project

LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/6.2	Scale	1:1250		
Drawing title	ENVIRONMENTAL MASTERPLAN SECTION 14 SHEET 8				
Drawing Number	HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00009				



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0102030405060708090100 SCALE 1:1250 (A1) SCALE 1:2500 (A3) METRES Section Overview Sheet: Refer to section overview plan at the start of the section.										Order Limits Permanent Acquisition of Land Grassland (LE 1) LE 1.3 Species Rich Grassland LE 1.32 Species Rich Annual Wildflower Grassland LE 1.4 Rock and Scree Planting (LE 2) LE 2.1 Woodland LE 2.11 Woodland With Non-Native Species LE 2.14 Wet / Carr Woodland LE 2.2 Woodland Edge LE 2.22 Scrub Woodland LE 2.4 Linear Belt of Shrubs and Trees LE 2.5 Shrubs With Intermittent Trees LE 2.7 Scattered Trees LE 2.8 Scrub / Scattered Scrub Hedges (LE 4) LE 4.3 Native Species Hedge (untrimmed) LE 4.4 Native Hedgerow With Trees Individual Trees (LE 5) LE 5.1 Individual Trees Wetland Habitats (LE 6) LE 6.11 Water Bodies - Standing Water LE 6.12 Water Bodies and Associated Plants - Shallow Scrape LE 6.2 Banks and Ditches LE 6.21 Banks and Ditches - High Tide Roost Features LE 6.4 Wet Grassland LE 6.41 Marsh and Wet Grassland - Coastal Grazing Marsh Hard Landscape Features (LE 7) LE 7.4 Reinforced Earth Bund Earthworks Proposed Contours Ecological Habitats (LE 8) LE 8.1 Open Mosaic Habitat LE 8.2 Ancient Woodland Compensation Planting LE 8.3 Woodland Mitigation Planting LE 8.4 Wetland / Fenland Creation LE 8.5 Ecology Pond (indicative symbol only) LE 8.6 Acid Grassland Soil Salvage Noise (E 1) E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence) Water (E 2) Flood Compensation Areas (E 2-FCA) Flood Defence (E 2-FD) Ecological (E 3) E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species E 3.2 Dormouse Boxes E 3.2 Bat Boxes E 3.2 Ecological Culvert E 3.2 Bat Barn Block E 3.2 Barn Owl Box E 3.2 Ecological Fencing (inc. highway boundary fence)										national highways										DCO Examination										A1										P02									
Application Document Number										TR010032/APP/6.2										Scale										1:1250																													
Drawing title										ENVIRONMENTAL MASTERPLAN										SECTION 14										SHEET 9																													
Drawing Number										HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00010																																																	



Sh. S14#10
Sh. S14#09

Sh. S14#10
Sh. S14#09

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SCALE 1:1250 (A1)						
SCALE 1:2500 (A3)						
Section Overview Sheet: Refer to section overview plan at the start of the section.						
P01	S2	25/10/2022	DCO Application	PS	MH	SK
P02	S8	11/12/2023	Deadline 9	LD	RO	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd

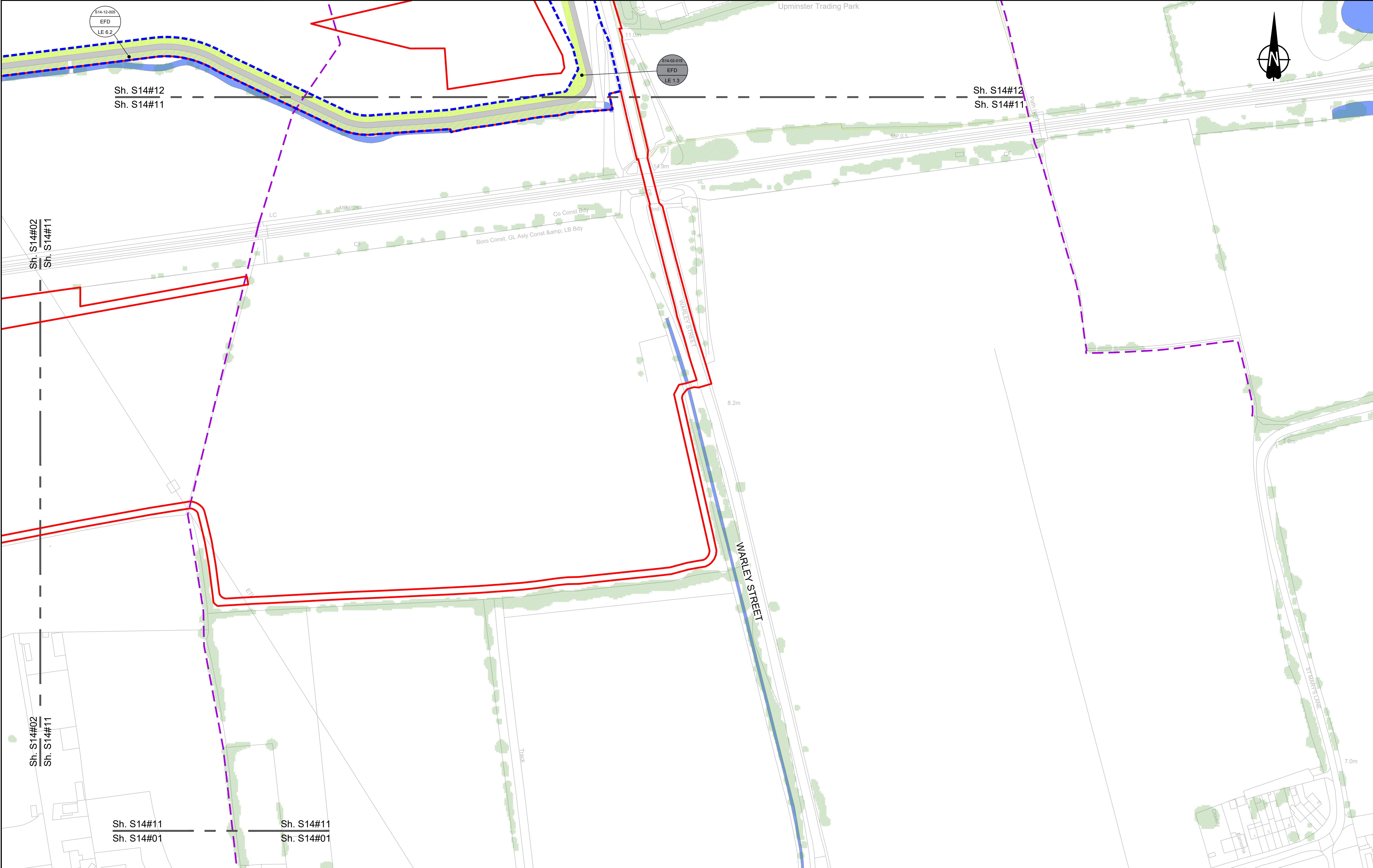
Environmental Mitigation Legend: Refer to Main Legend for baseline and scheme features (Dwg: HE540039-CJV-EGN-SZZ_EN000000_Z-DR-ZZ-00001).						
Order Limits						
Grassland (LE 1)						
Planting (LE 2)						
Hedges (LE 4)						
Individual Trees (LE 5)						
Wetland Habitats (LE 6)						
Hard Landscape Features (LE 7)						
Earthworks						

Ecological Habitats (LE 8)						
Noise (E 1)						
Water (E 2)						

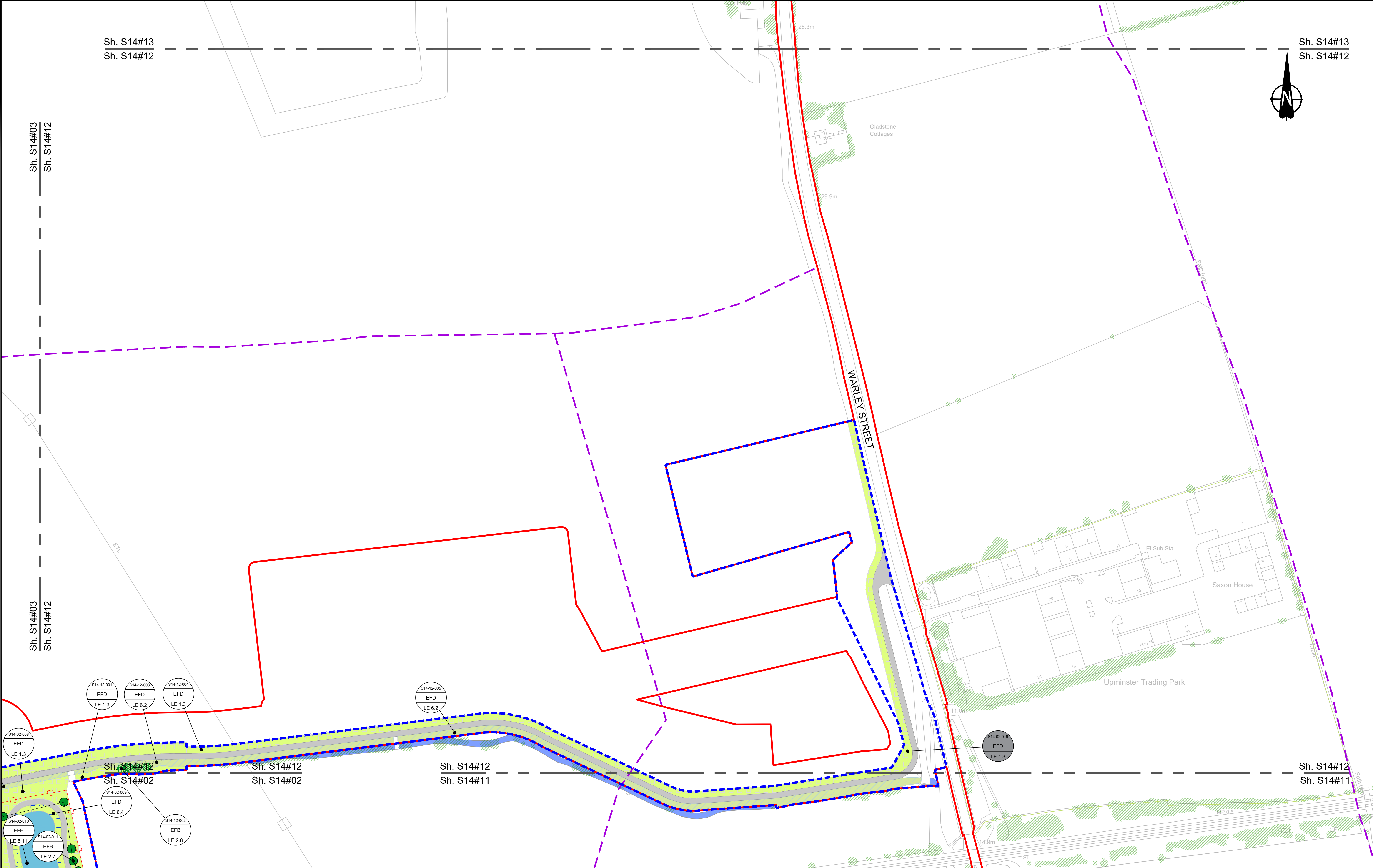
Ecological (E 3)						
E 3.2 Ecological Culvert						
E 3.2 Bat Block						

		Client	
Project		LOWER THAMES CROSSING	

Status		DCO Examination		Original Size	Revision
Application Document Number		TR010032/APP/6.2		A1	P02
Drawing title		ENVIRONMENTAL MASTERPLAN		Scale 1:1250	
		SECTION 14			
		SHEET 10			
Drawing Number		HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00011			



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0102030405060708090100 SCALE 1:1250 (A1) SCALE 1:2500 (A3) METRES Section Overview Sheet: Refer to section overview plan at the start of the section. Order Limits Permanent Acquisition of Land Grassland (LE 1) LE 1.3 Species Rich Grassland LE 1.32 Species Rich Chalk Grassland LE 1.32 Species Rich Annual Wildflower Grassland LE 1.4 Rock and Scree Planting (LE 2) LE 2.1 Woodland LE 2.11 Woodland With Non-Native Species LE 2.14 Wet / Carr Woodland LE 2.2 Woodland Edge LE 2.22 Scrub Woodland LE 2.4 Linear Belt of Shrubs and Trees LE 2.5 Shrubs With Intermittent Trees LE 2.7 Scattered Trees LE 2.8 Scrub / Scattered Scrub Hedges (LE 4) LE 4.3 Native Species Hedge (untrimmed) LE 4.4 Native Hedgerow With Trees Individual Trees (LE 5) LE 5.1 Individual Trees Wetland Habitats (LE 6) LE 6.11 Water Bodies – Standing Water LE 6.12 Water Bodies and Associated Plants – Shallow Scrape LE 6.2 Banks and Ditches LE 6.21 Banks and Ditches – High Tide Roost Features LE 6.4 Wet Grassland LE 6.41 Marsh and Wet Grassland – Coastal Grazing Marsh Hard Landscape Features (LE 7) LE 7.4 Reinforced Earth Bund Earthworks Proposed Contours Ecological Habitats (LE 8) LE 8.1 Open Mosaic Habitat LE 8.2 Ancient Woodland Compensation Planting LE 8.3 Woodland Mitigation Planting LE 8.4 Wetland / Fenland Creation LE 8.5 Ecology Pond (indicative symbol only) LE 8.6 Acid Grassland Soil Salvage Noise (E 1) E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence) Water (E 2) Flood Compensation Areas (E 2-FCA) Flood Defence (E 2-FD) Ecological (E 3) E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species E 3.2 Dormouse Boxes E 3.2 Bat Boxes E 3.2 Ecological Culvert E 3.2 Bat Barn Block E 3.2 Barn Owl Box E 3.2 Ecological Fencing (inc. highway boundary fence) national highways Project LOWER THAMES CROSSING Status DCO Examination Application Document Number TR010032/APP/6.2 Drawing title ENVIRONMENTAL MASTERPLAN SECTION 14 SHEET 11 Drawing Number HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00012 Original Size A1 Scale 1:1250 Revision P02																														



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0 10 20 30 40 50 60 70 80 90 100 METRES

SCALE 1:1250 (A1)
SCALE 1:2500 (A3)

Section Overview Sheet: Refer to section overview plan at the start of the section.

P01	S2	25/10/2022	DCO Application	PS	MIH	SK
P02	S8	11/12/2023	Deadline 9	LD	RO	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

Environmental Mitigation Legend: Refer to Main Legend for baseline and scheme features (Dwg: HE540039-CJV-EGN-SZ2_EN000000_Z-DR-ZZ-00001).

Order Limits

- Permanent Acquisition of Land

Grassland (LE 1)

- LE 1.3 Species Rich Grassland
- LE 1.31 Species Rich Chalk Grassland
- LE 1.32 Species Rich Annual Wildflower Grassland
- LE 1.4 Rock and Scree

Planting (LE 2)

- LE 2.1 Woodland
- LE 2.11 Woodland With Non-Native Species
- LE 2.14 Wet / Carr Woodland
- LE 2.2 Woodland Edge
- LE 2.22 Scrub Woodland
- LE 2.4 Linear Belt of Shrubs and Trees

Shrubs With Intermittent Trees

- LE 2.5

Scattered Trees

- LE 2.7

Scrub / Scattered Scrub

- LE 2.8

Hedges (LE 4)

- LE 4.3 Native Species Hedge (untrimmed)
- LE 4.4 Native Hedgerow With Trees

Individual Trees (LE 5)

- LE 5.1 Individual Trees

Wetland Habitats (LE 6)

- LE 6.11 Water Bodies - Standing Water
- LE 6.12 Water Bodies and Associated Plants - Shallow Scrape
- LE 6.2 Banks and Ditches
- LE 6.21 Banks and Ditches - High Tide Roost Features

Wet Grassland

- LE 6.4

Marsh and Wet Grassland - Coastal Grazing Marsh

- LE 6.41

Reinforced Earth Bund

- LE 7.4

Proposed Contours

Ecological Habitats (LE 8)

- LE 8.1 Open Mosaic Habitat
- LE 8.2 Ancient Woodland Compensation Planting
- LE 8.3 Woodland Mitigation Planting
- LE 8.4 Wetland / Fenland Creation
- LE 8.5 Ecology Pond (indicative symbol only)
- LE 8.6 Acid Grassland Soil Salvage

LE 8.7 Nitrogen Deposition (NDEP) Compensation Area

Noise (E 1)

- E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence)

Water (E 2)

- Flood Compensation Areas (E 2-FCA)
- Flood Defence (E 2-FD)

Ecological (E 3)

- E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species
- E 3.2 Dormouse Boxes
- E 3.2 Bat Boxes
- E 3.2 Ecological Culvert
- E 3.2 Bat Barn Block
- E 3.2 Ecological Fencing (inc. highway boundary fence)
- E 3.2 Barn Owl Box

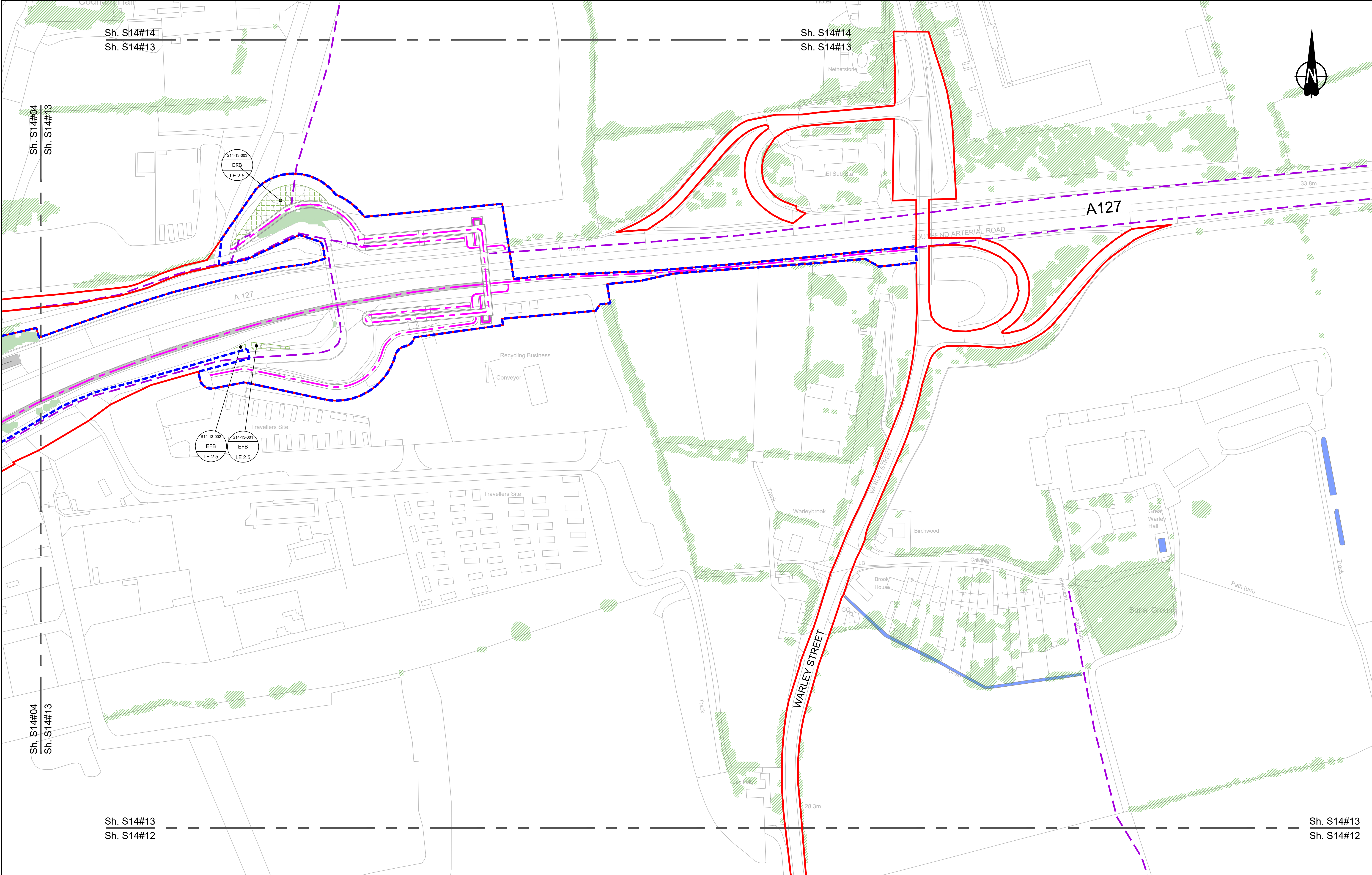
Client

Project

LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/6.2	Scale	1:1250		
Drawing title	ENVIRONMENTAL MASTERPLAN SECTION 14 SHEET 12				
Drawing Number	HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00013				

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0 10 20 30 40 50 60 70 80 90 100 METRES

SCALE 1:1250 (A1)
SCALE 1:2500 (A3)

Section Overview Sheet: Refer to section overview plan at the start of the section.

P01	S2	25/10/2022	DCO Application	PS	MH	SK
P02	S8	11/12/2023	Deadline 9	LD	RO	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

Environmental Mitigation Legend: Refer to Main Legend for baseline and scheme features (Dwg: HE540039-CJV-EGN-SZ, EN000000_Z-DR-ZZ-00001).

Order Limits
Permanent Acquisition of Land

Grassland (LE 1)
LE 1.3 Species Rich Grassland
LE 1.32 Species Rich Annual Wildflower Grassland
LE 1.4 Rock and Scree

Planting (LE 2)
LE 2.1 Woodland
LE 2.11 Woodland With Non-Native Species
LE 2.14 Wet / Carr Woodland
LE 2.2 Woodland Edge
LE 2.22 Scrub Woodland
LE 2.4 Linear Belt of Shrubs and Trees

LE 2.5 Shrubs With Intermittent Trees
LE 2.7 Scattered Trees
LE 2.8 Scrub / Scattered Scrub

Hedges (LE 4)
LE 4.3 Native Species Hedge (untrimmed)
LE 4.4 Native Hedgerow With Trees

Individual Trees (LE 5)
LE 5.1 Individual Trees

Wetland Habitats (LE 6)
LE 6.11 Water Bodies – Standing Water
LE 6.12 Water Bodies and Associated Plants – Shallow Scrape
LE 6.2 Banks and Ditches
LE 6.21 Banks and Ditches – High Tide Root Features

LE 6.4 Wet Grassland
LE 6.41 Marsh and Wet Grassland – Coastal Grazing Marsh

Hard Landscape Features (LE 7)
LE 7.4 Reinforced Earth Bund

Earthworks
Proposed Contours

Ecological Habitats (LE 8)
LE 8.1 Open Mosaic Habitat
LE 8.2 Ancient Woodland Compensation Planting
LE 8.3 Woodland Mitigation Planting
LE 8.4 Wetland / Fenland Creation
LE 8.5 Ecology Pond (indicative symbol only)
LE 8.6 Acid Grassland Soil Salvage

Noise (E 1)
E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence)

Water (E 2)
Flood Compensation Areas (E 2-FCA)
Flood Defence (E 2-FD)

Ecological (E 3)
E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species
E 3.2 Dormouse Boxes
E 3.2 Bat Boxes
E 3.2 Ecological Culvert
E 3.2 Bat Barn Block
E 3.2 Ecological Fencing (inc. highway boundary fence)
E 3.2 Barn Owl Box

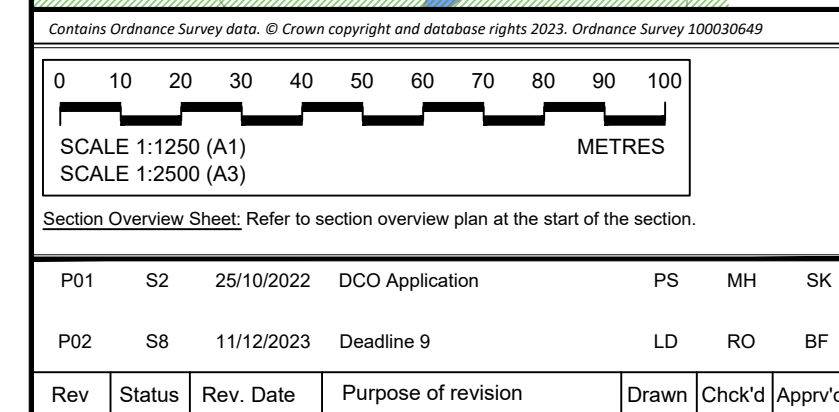
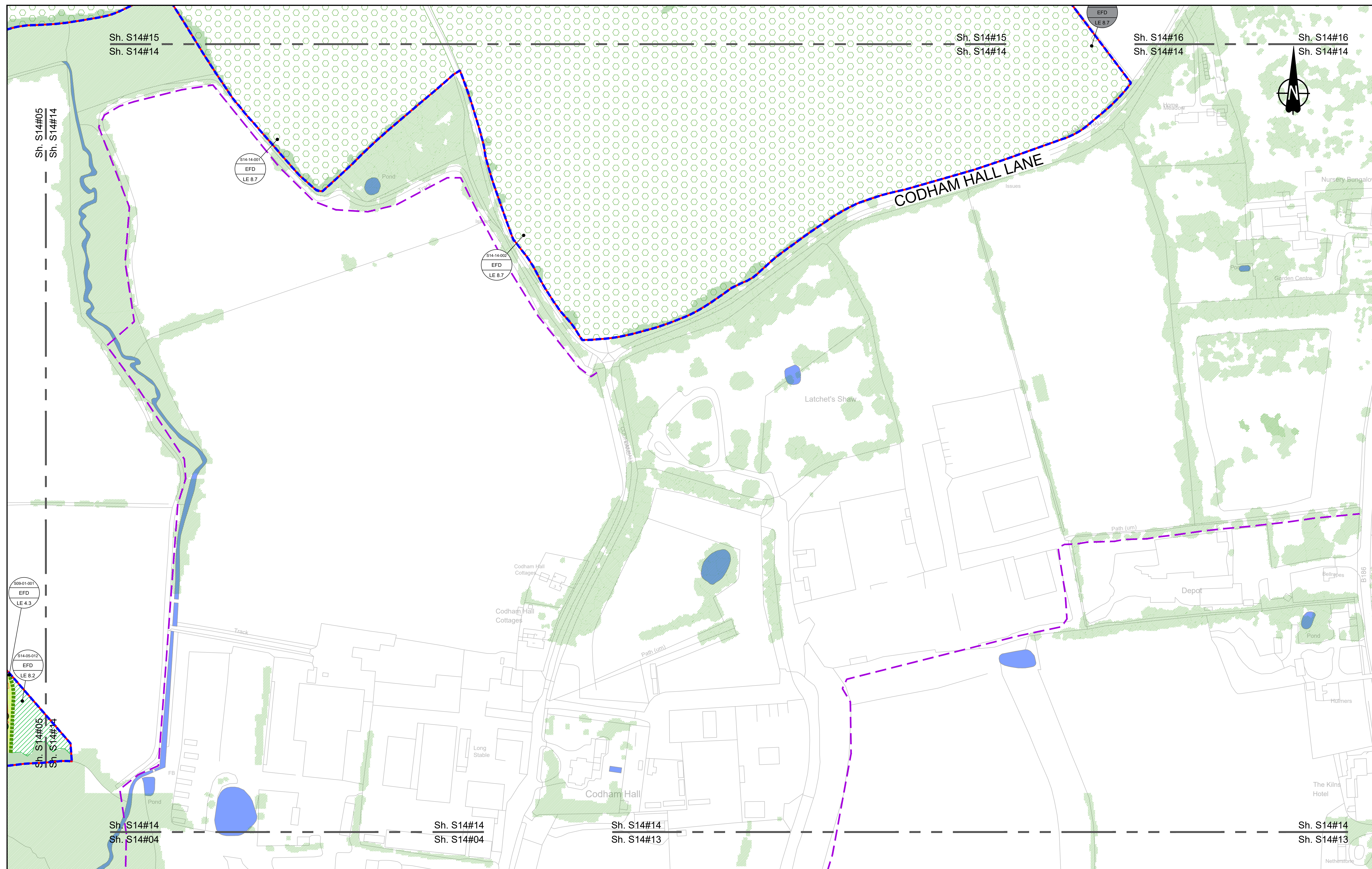
LE 8.7 Nitrogen Deposition (NDEP) Compensation Area

Client: national highways

Project: LOWER THAMES CROSSING

Status	DCO Examination	Original Size	A1	Revision	P02
Application Document Number	TR010032/APP/6.2	Scale	1:1250		
Drawing title	ENVIRONMENTAL MASTERPLAN SECTION 14 SHEET 13				
Drawing Number	HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00014				

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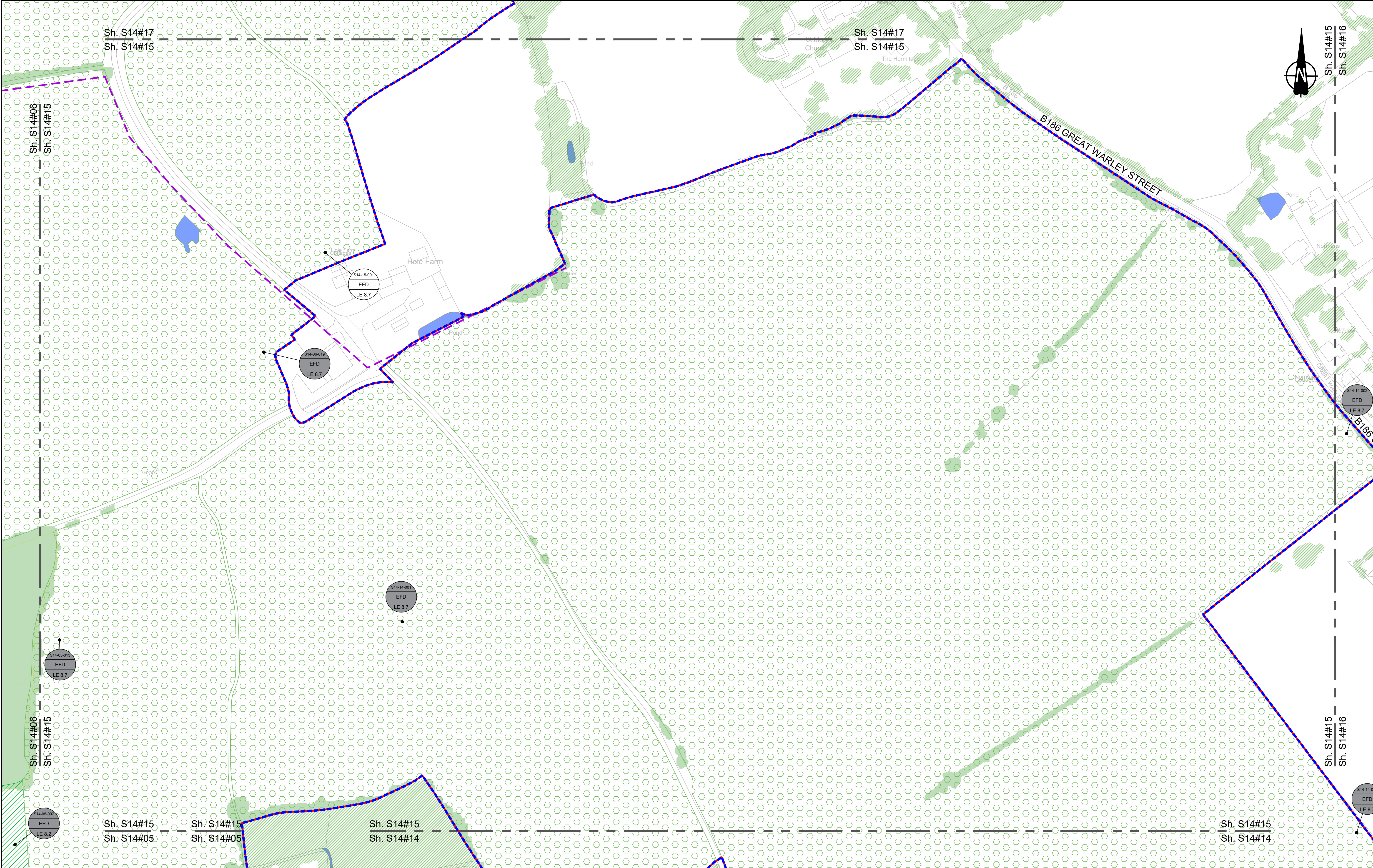
Environmental Mitigation Legend: Refer to Main Legend for baseline and scheme features (Dwg: HE540039-CJ-EVGN-SZZ_EN000000_Z-DR-ZZ-00001)				
	Order Limits		Planting (LE 2)	
	Permanent Acquisition of Land		LE 2.1 Woodland	
	Grassland (LE 1)		LE 2.11 Woodland with Non-Native Species	
			LE 2.14 Wet / Car Woodland	
			LE 2.2 Woodland Edge	
			LE 2.22 Scrub Woodland	
	LE 1.4 Rock and Scree		LE 2.4 Linear Belt of Shrubs and Trees	
				
				
				
				
				
				
				
				
				
				
				
				
				
				
				
				
				
				
				
				
				
				

Landscape Features (LE 7)		Ecological Habitats (LE 8)	
	LE 6.4 Wet Grassland		LE 8.1 Open Mosaic Habitat
	LE 6.41 Marsh and Wet Grassland – Coastal Grazing Marsh		LE 8.2 Ancient Woodland Compensation Planting
	LE 7.4 Reinforced Earth Bund		LE 8.3 Woodland Miffligan Planting
			LE 8.4 Wetland / Fenland Creation
			LE 8.5 Ecology Pond (indicative symbol only)
	Proposed Contours		LE 8.6 Acid Grassland Soil Salvage

LE 8.7 Nitrogen Deposition (NDEP) Compensation Area	
Noise (E 1)	E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence)
Water (E 2)	Flood Compensation Areas (E 2-FCA)
Flood Defence (E 2-FD)	
Ecological (E 3)	
E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species	E 3.2 Barn Owl Box
E 3.2 Dormouse Boxes	E 3.2 Ecological Fencing (inc. highway boundary fence)
E 3.2 Bat Boxes	
E 3.2 Ecological Culvert	
E 3.2 Bat Barn Block	

Client	
Project	LOWER THAMES CROSSING

Status	DCO Examination	Original Size	Revision
Application Document Number	TR010032/APP/6.2	A1	P02
		Scale	1:1250
Drawing title	ENVIRONMENTAL MASTERPLAN SECTION 14 SHEET 14		
Drawing Number	HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00015		



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SCALE 1:1250 (A1)
SCALE 1:2500 (A3)
METRES

Section Overview Sheet: Refer to section overview plan at the start of the section.

Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd
P01	S2	25/10/2022	DCO Application	PS	MH	SK
P02	S8	11/12/2023	Deadline 9	LD	RO	BF

Environmental Mitigation Legend: Refer to Main Legend for baseline and scheme features (Dwg: HE540039-CJV-EGN-SZ, EN000000, Z-DR-ZZ-00001).

Order Limits
Permanent Acquisition of Land

Grassland (LE 1)
LE 1.3 Species Rich Grassland
LE 1.31 Species Rich Chalk Grassland
LE 1.32 Species Rich Annual Wildflower Grassland
LE 1.4 Rock and Scree

Planting (LE 2)
LE 2.1 Woodland
LE 2.11 Woodland With Non-Native Species
LE 2.14 Wet / Carr Woodland
LE 2.2 Woodland Edge
LE 2.22 Scrub Woodland
LE 2.4 Linear Belt of Shrubs and Trees

LE 2.5 Shrubs With Intermittent Trees
LE 2.7 Scattered Trees
LE 2.8 Scrub / Scattered Scrub

Hedges (LE 4)
LE 4.3 Native Species Hedge (untrimmed)
LE 4.4 Native Hedgerow With Trees

Individual Trees (LE 5)
LE 5.1 Individual Trees

Wetland Habitats (LE 6)
LE 6.11 Water Bodies – Standing Water
LE 6.12 Water Bodies and Associated Plants – Shallow Scrape
LE 6.2 Banks and Ditches
LE 6.21 Banks and Ditches – High Tide Root Features

LE 6.4 Wet Grassland
LE 6.41 Marsh and Wet Grassland – Coastal Grazing Marsh
LE 7.4 Reinforced Earth Bund

Hard Landscape Features (LE 7)
Earthworks
Proposed Contours

Ecological Habitats (LE 8)
LE 8.1 Open Mosaic Habitat
LE 8.2 Ancient Woodland Compensation Planting
LE 8.3 Woodland Mitigation Planting
LE 8.4 Wetland / Fenland Creation
LE 8.5 Ecology Pond (indicative symbol only)
LE 8.6 Acid Grassland Soil Salvage

LE 8.7 Nitrogen Deposition (NDEP) Compensation Area
Noise (E 1)
E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence)
Water (E 2)
Flood Compensation Areas (E 2-FCA)
Flood Defence (E 2-FD)

Ecological (E 3)
E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species
E 3.2 Dormouse Boxes
E 3.2 Bat Boxes
E 3.2 Ecological Culvert
E 3.2 Ecology Pond (indicative symbol only)
E 3.2 Bat Barn Block
E 3.2 Barn Owl Box
E 3.2 Ecological Fencing (inc. highway boundary fence)

Client

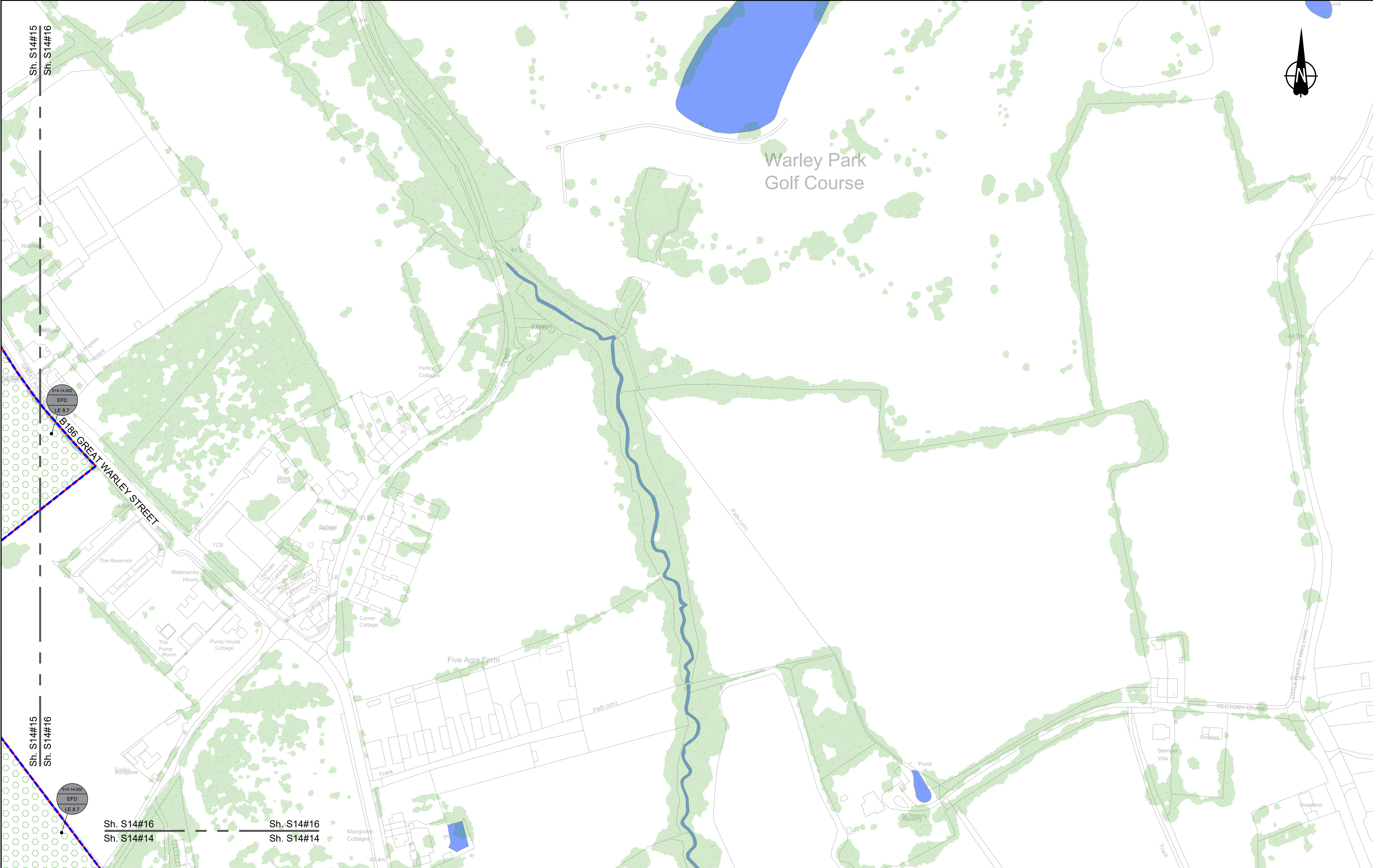
national highways

Project

LOWER THAMES CROSSING

Status	DCO Examination	Original Size	Revision
Application Document Number	TR010032/APP/6.2	A1	P02
Drawing title	ENVIRONMENTAL MASTERPLAN SECTION 14 SHEET 15		
Drawing Number	HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00016		

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SCALE 1:1250 (A1)
SCALE 1:2500 (A3)

METRES

Section Overview Sheet: Refer to section overview plan at the start of the section.

P01	S2	25/10/2022	DCO Application	PS	MH	SK
P02	S8	11/12/2023	Deadline 9	LD	RO	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Check'd	Apprv'd

Environmental Mitigation Legend: Refer to Main Legend for baseline and scheme features (Dwg: HE540039-CJV-EGN-SZZ_EN000000_Z-DR-ZZ-00001).

Order Limits
Permanent Acquisition of Land

Grassland (LE 1)
LE 1.31 Species Rich Grassland
LE 1.32 Species Rich Annual Wildflower Grassland
LE 1.4 Rock and Scree

Planting (LE 2)
LE 2.1 Woodland
LE 2.11 Woodland With Non-Native Species
LE 2.14 Wet / Carr Woodland
LE 2.2 Woodland Edge
LE 2.22 Scrub Woodland
LE 2.4 Linear Belt of Shrubs and Trees

Hedges (LE 4)
LE 4.3 Native Species Hedge (untrimmed)
LE 4.4 Native Hedgerow With Trees

Individual Trees (LE 5)
LE 5.1 Individual Trees

Wetland Habitats (LE 6)
LE 6.12 Water Bodies and Associated Plants - Shallow Scrape
LE 6.2 Banks and Ditches
LE 6.21 Banks and Ditches - High Tide Roost Features

Wetland Habitats (LE 6)
LE 6.41 Marsh and Wet Grassland - Coastal Grazing Marsh

Hard Landscape Features (LE 7)
LE 7.4 Reinforced Earth Bund

Earthworks
Proposed Contours

Ecological Habitats (LE 8)
LE 8.1 Open Mosaic Habitat
LE 8.2 Ancient Woodland Compensation Planting
LE 8.3 Woodland Mitigation Planting
LE 8.4 Wetland / Fenland Creation
LE 8.5 Ecology Pond (indicative symbol only)
LE 8.6 Acid Grassland Soil Salvage

Noise (E 1)
E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence)

Water (E 2)
Flood Compensation Areas (E 2-FCA)
Flood Defence (E 2-FD)

Ecological (E 3)
E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species
E 3.2 Dormouse Boxes
E 3.2 Bat Boxes
E 3.2 Ecological Culvert
E 3.2 Bat Barn Block

E 3.2 Barn Owl Box
E 3.2 Ecological Fencing (inc. highway boundary fence)

Client

Project

LOWER THAMES CROSSING

Status

DCO Examination

Application Document Number

TR010032/APP/6.2

Drawing title

ENVIRONMENTAL MASTERPLAN
SECTION 14
SHEET 16

Drawing Number

HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00017

Original Size

A1

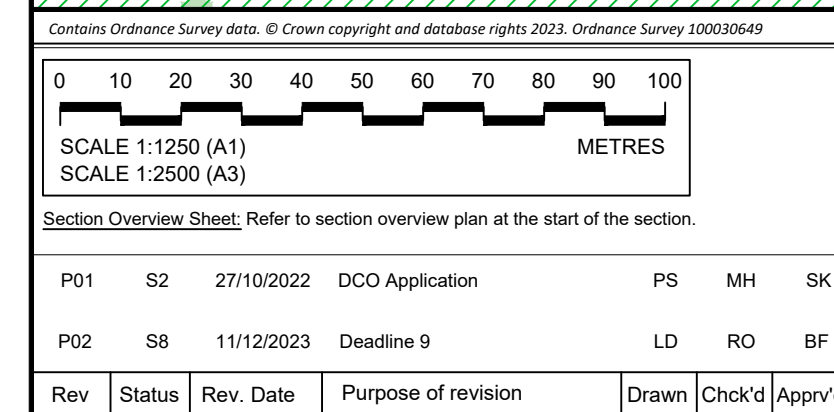
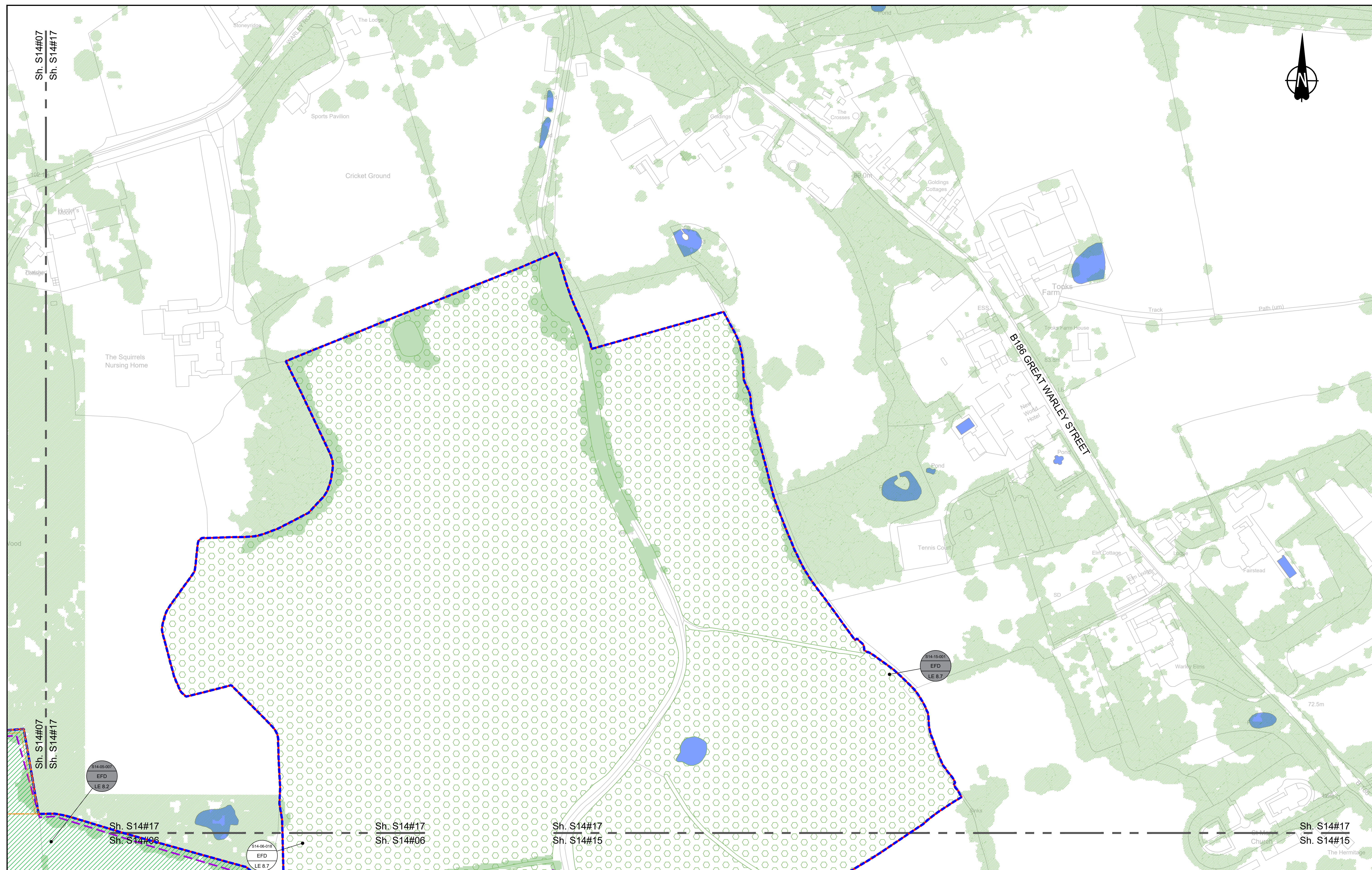
Revision

P02

Scale

1:1250

HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00017.dwg



Environmental Mitigation Legend	
	Order Limits
	Permanent Acquisition of Land
Grassland (LE 1)	
	LE 1.3 Species Rich Grassland
	LE 1.31 Species Rich Chalk Grassland
	LE 1.32 Species Rich Annual Wildflower Grassland
	LE 1.4 Rock and Scree

Planting (LE 2)

	LE 2.1 Woodland
	LE 2.11 Woodland With Non-Native Species
	LE 2.14 Wet / Carr Woodland
	LE 2.2 Woodland Edge
	LE 2.22 Scrub Woodland
	LE 2.4 Linear Belt of Shrubs Trees

and scheme features (Dwg: HE540039)

	LE 2.5 Shrubs With Intermittent Trees
	LE 2.7 Scattered Trees
	LE 2.8 Scrub / Scattered Scrub

Hedges (LE 4)

	LE 4.3 Native Species Hedge (untrimmed)
	LE 4.4 Native Hedgerow With Trees

Individual Trees (LE 5)
LE 5.1 Individual Trees

Wetland Habitats (LE 6)
LE 6.11 Water Bodies – Standing Water
LE 6.12 Water Bodies and Associated Plants – Shallow Scrape
LE 6.2 Banks and Ditches
LE 6.21 Banks and Ditches – High Tide Roost Feat

0001).

 LE 6.4 Wet Grassland

 LE 6.41 Marsh and Wet Grassland Coastal Grazing Marsh

Hard Landscape Features (LE 7)

 LE 7.4 Reinforced Earth Bund

Earthworks

 Proposed Contours

Ecological Habitats (LE 8)	
	LE 8.1 Open Mosaic Habitat
	LE 8.2 Ancient Woodland Compensation Planting
	LE 8.3 Woodland Mitigation Planting
	LE 8.4 Wetland / Fenland Creation
	LE 8.5 Ecology Pond (indicating symbol only)
	LE 8.6 Acid Grassland Soil

LE 8.7 Nitrogen Deposition (NDEP) Compensation Area

Noise (E 1)

E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence)

Water (E 2)

Flood Compensation Areas (E 2-FCA)

Flood Defence (E 2-FD)

Ecological (E 3)

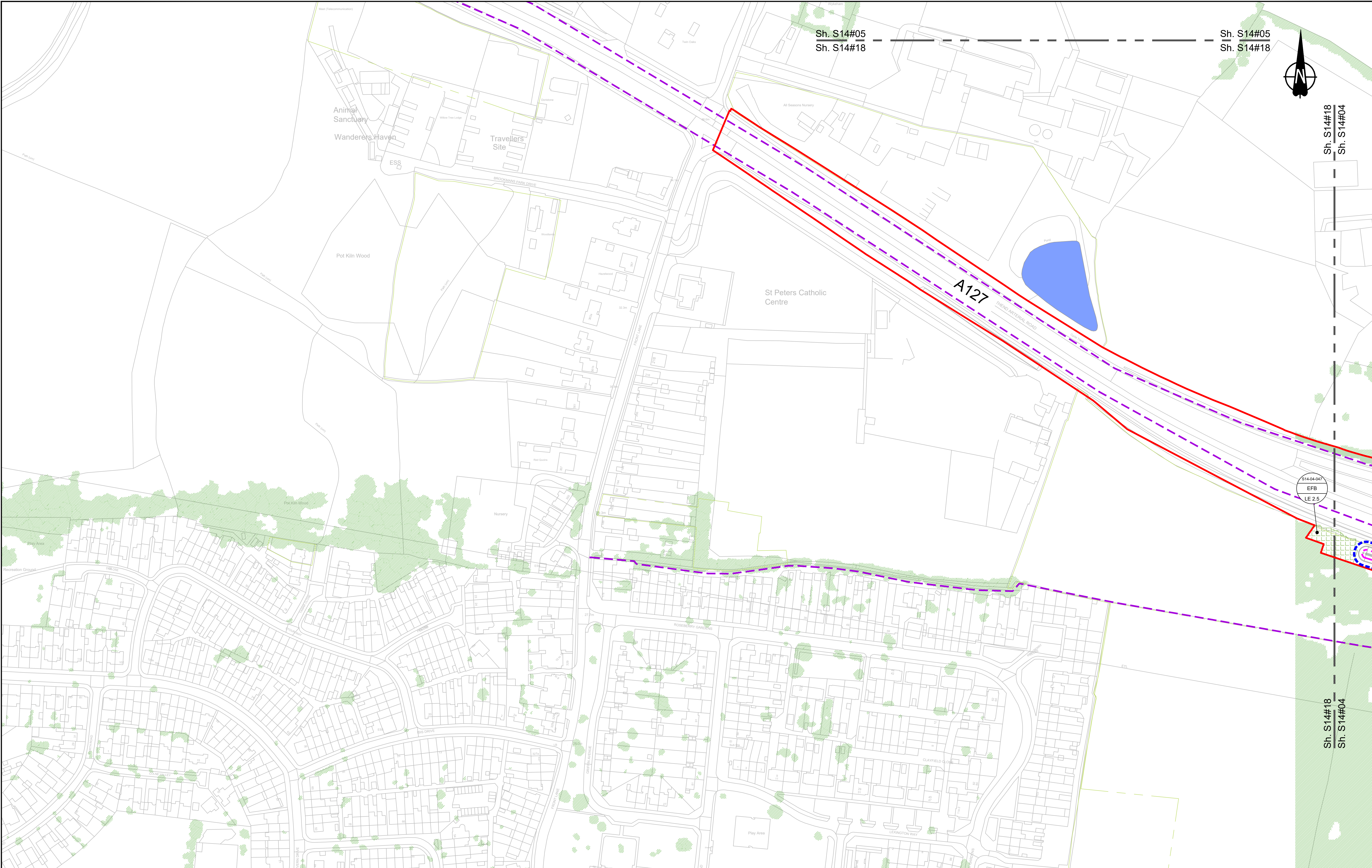
-  E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species
-  E 3.2 Dormouse Boxes
-  E 3.2 Bat Boxes
-  E 3.2 Ecological Culvert
-  E 3.2 Bat Barn Block

ation

	E 3.2 Barn Owl Box
	E 3.2 Ecological Fencing (inc. highway boundary fence)

Client	
Project	LOWER THAMES CROSSING

Status	DCO Examination	Original Size	Revision
Application Document Number	TR010032/APP/6.2	A1	P02
		Scale	1:1250
Drawing title	ENVIRONMENTAL MASTERPLAN SECTION 14 SHEET 17		
Drawing Number	HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00018		



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SCALE 1:1250 (A1)
SCALE 1:2500 (A3)
METRES

Section Overview Sheet: Refer to section overview plan at the start of the section.

P01	S2	25/10/2022	DCO Application	PS	MH	SK
P02	S8	11/12/2023	Deadline 9	LD	RO	BF

Rev	Status	Rev. Date	Purpose of revision	Drawn	Chck'd	Apprv'd
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Environmental Mitigation Legend: Refer to Main Legend for baseline and scheme features (Dwg: HE540039-CJV-EGN-SZZ_EN000000_Z-DR-ZZ-00001).

Order Limits — Order Limits — Permanent Acquisition of Land	Grassland (LE 1) LE 1.3 Species Rich Grassland LE 1.32 Species Rich Annual Wildflower Grassland LE 1.4 Rock and Scree	Planting (LE 2) LE 2.1 Woodland LE 2.11 Woodland With Non-Native Species LE 2.14 Wet / Carr Woodland LE 2.2 Woodland Edge LE 2.22 Scrub Woodland LE 2.4 Linear Belt of Shrubs and Trees	Individual Trees (LE 5) LE 5.1 Individual Trees Wetland Habitats (LE 6) LE 6.11 Water Bodies – Standing Water LE 6.12 Water Bodies and Associated Plants – Shallow Scrape LE 6.2 Banks and Ditches LE 6.21 Banks and Ditches – High Tide Root Features	Wetland Habitats (LE 6) LE 6.4 Wet Grassland LE 6.41 Marsh and Wet Grassland – Coastal Grazing Marsh LE 6.42 Wet Grassland LE 6.43 Wet Grassland LE 6.44 Wet Grassland LE 6.45 Wet Grassland LE 6.46 Wet Grassland LE 6.47 Wet Grassland LE 6.48 Wet Grassland LE 6.49 Wet Grassland LE 6.50 Wet Grassland LE 6.51 Wet Grassland LE 6.52 Wet Grassland LE 6.53 Wet Grassland LE 6.54 Wet Grassland LE 6.55 Wet Grassland LE 6.56 Wet Grassland LE 6.57 Wet Grassland LE 6.58 Wet Grassland LE 6.59 Wet Grassland LE 6.60 Wet Grassland LE 6.61 Wet Grassland LE 6.62 Wet Grassland LE 6.63 Wet Grassland LE 6.64 Wet Grassland LE 6.65 Wet Grassland LE 6.66 Wet Grassland LE 6.67 Wet Grassland LE 6.68 Wet Grassland LE 6.69 Wet Grassland LE 6.70 Wet Grassland LE 6.71 Wet Grassland LE 6.72 Wet Grassland LE 6.73 Wet Grassland LE 6.74 Wet Grassland LE 6.75 Wet Grassland LE 6.76 Wet Grassland LE 6.77 Wet Grassland LE 6.78 Wet Grassland LE 6.79 Wet Grassland LE 6.80 Wet Grassland LE 6.81 Wet Grassland LE 6.82 Wet Grassland LE 6.83 Wet Grassland LE 6.84 Wet Grassland LE 6.85 Wet Grassland LE 6.86 Wet Grassland LE 6.87 Wet Grassland LE 6.88 Wet Grassland LE 6.89 Wet Grassland LE 6.90 Wet Grassland LE 6.91 Wet Grassland LE 6.92 Wet Grassland LE 6.93 Wet Grassland LE 6.94 Wet Grassland LE 6.95 Wet Grassland LE 6.96 Wet Grassland LE 6.97 Wet Grassland LE 6.98 Wet Grassland LE 6.99 Wet Grassland LE 7.00 Wet Grassland	Hard Landscape Features (LE 7) LE 7.4 Reinforced Earth Band Earthworks Proposed Contours	Ecological (E 1) LE 8.7 Nitrogen Deposition (NDEP) Compensation Area Noise (E 1) E 1.2 Acoustic Barrier-Built Elements (typically inc. highway boundary fence) Water (E 2) Flood Compensation Areas (E 2-FCA) Flood Defence (E 2-FD)	Ecological (E 3) E 3.2 Ecological Habitat Creation and Receptor sites for Protected Species E 3.2 Dormouse Boxes E 3.2 Bat Boxes E 3.2 Ecological Culvert E 3.2 Bat Barn Block E 3.2 Ecological Fencing (inc. highway boundary fence)
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Client		Status	DCO Examination	Original Size	A1	Revision	P02
		Application Document Number	TR010032/APP/6.2	Scale	1:1250		
Project	LOWER THAMES CROSSING	Drawing title	ENVIRONMENTAL MASTERPLAN SECTION 14 SHEET 18				
		Drawing Number	HE540039-CJV-EGN-S14_EN000000_Z-DR-ZZ-00019				
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