

**A12 Chelmsford to A120 widening scheme**

**TR010060**

**DEVELOPMENT CONSENT ORDER CHANGE  
APPLICATION CONSULTATION**

**Map Book 3: Replacement Land, Witham  
Part 2 of 2**

Rule 113 and 114  
Infrastructure Planning (Examination Procedure)  
Regulations 2010

April 2023

# A12 Chelmsford to A120 widening scheme guide to map book

The six map books prepared for this consultation contain plans of the proposed scheme under the following headings:

- Map Book 1: Junction 19 Slip Road
- Map Book 2: Anglian Water Pumping Station (Bury Lane, Hatfield Peverel)
- Map Book 3: Replacement Land, Witham
- Map Book 4: B1023 Flood Mitigation and Drainage
- Map Book 5: B1023 Roundabout
- Map Book 6: Junction 25

These plans show the changes we have made since our Development Consent Order (DCO) application was accepted for examination in 2022 and are published for the purposes of the consultation on the proposed changes. The proposals are therefore subject to change due to consultation feedback and further design development.

Please read these plans in conjunction with the consultation brochure and technical notes, which provides further information on the consultation and how to respond.

Each map book shows the plans that have been updated to capture the proposed changes in that area. For example, Map Book 1 shows the changes

around the junction 19 slip road and Map Book 6 shows the changes around junction 25.

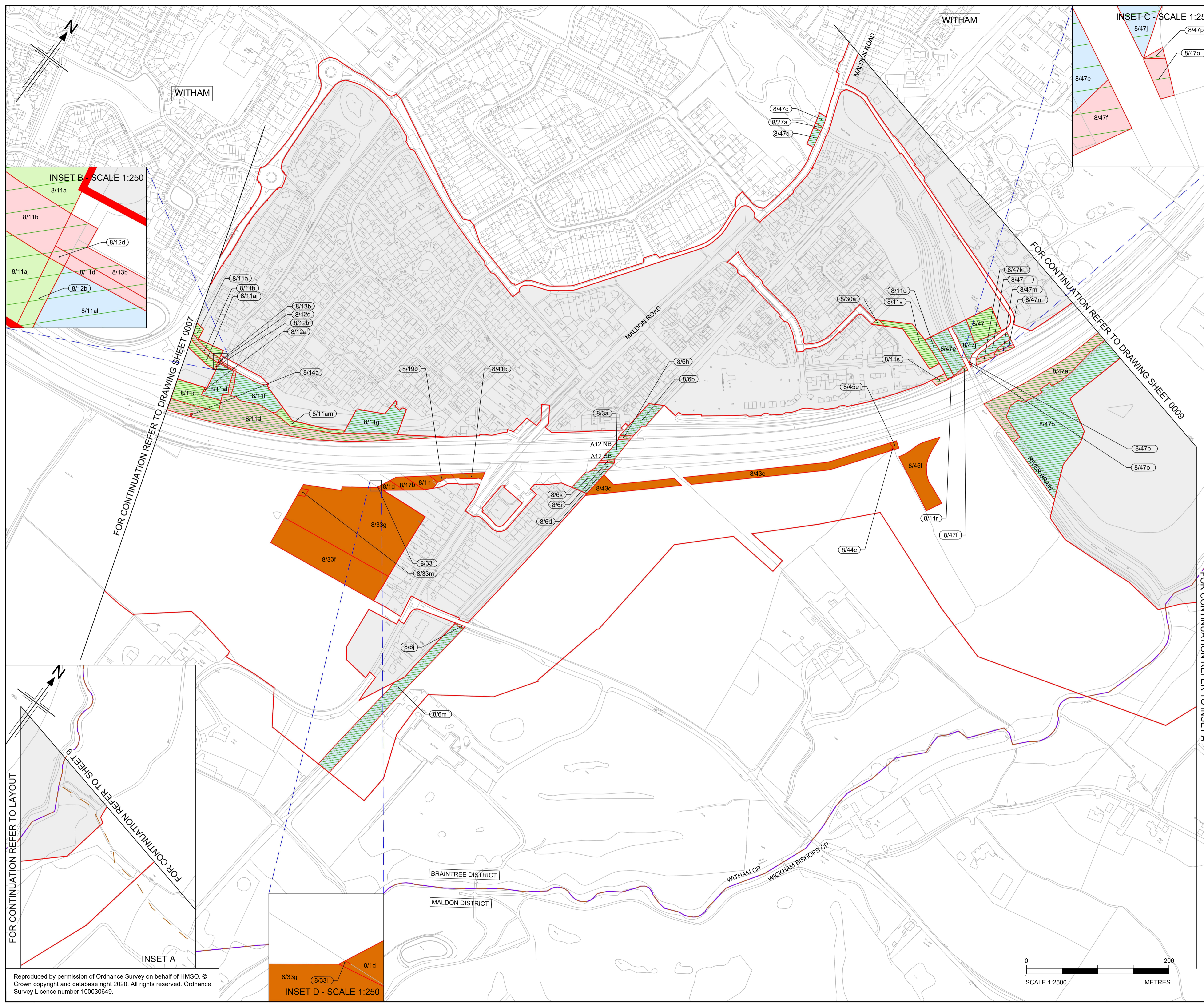
## Map Book 3: Replacement Land, Witham

The Applicant has been made aware of change in ownership of parts of the open space land impacted by the accepted Application. The request for certification therefore needs to change to reflect the changed land ownership. The Applicant has also taken the opportunity to slightly alter the replacement land proposed to be provided to Witham Town Council. The land now proposed is near to the existing Whetmead Local Nature Reserve. No additional land is required, however the purposes for which the land is being used has changed.

A list of plans that have been updated to show this change is included in the following Schedule of Plans. Map Book 3 consists of two parts with the drawings in each part indicated in the table as follows:

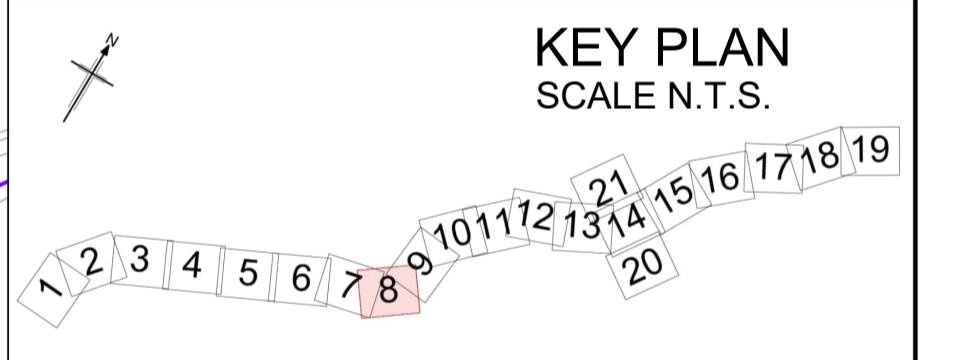
- Map Book 3 Part 1
- Map Book 3 Part 2

Drawing Number	Drawing Title	Revision
<b>PART 1</b>		
HE551497-JAC-LDC-SCHW-DR-C-0010	General Arrangement Plans Key Plan	P01
HE551497-JAC-LDC-SCHW-DR-C-0020	General Arrangement Plans Legend	P02
HE551497-JAC-LDC-SCHW-DR-C-0028	General Arrangement Plans Ch. 19600/20000 to Ch. 21400 Sheet 8 of 21	P02
HE551497-JAC-LDC-SCHW-DR-C-0029	General Arrangement Plans Ch. 21400 to Ch. 22600 Sheet 9 of 21	P02
HE551497-ARD-LDC-SCHW-DR-X-0308	Land Plans Sheet 8 of 21	P03
HE551497-ARD-LDC-SCHW-DR-X-0309	Land Plans Sheet 9 of 21	P01
<b>PART 2</b>		
HE551497-ARD-LDC-SCHW-DR-X-0108	Special Category Land Plans Sheet 8 of 21	P03
HE551497-ARD-LDC-SCHW-DR-X-0109	Special Category Land Plans Sheet 9 of 21	P02
HE551497-JAC-LDC-SCHW-DR-L-0208	Environmental Statement Environmental Masterplan Ch. 19600/20000 to Ch. 21400 Sheet 8 of 21	P02
HE551497-JAC-LDC-SCHW-DR-L-0209	Environmental Statement Environmental Masterplan Ch. 21400 to Ch. 22600 Sheet 9 of 21	P02



- NOTES**
1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE STATED.
  2. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
  3. ALL EASEMENTS, SERVITUDES AND PRIVATE RIGHTS ARE PROPOSED TO BE EXTINGUISHED ON LAND THAT IS TO BE ACQUIRED UNLESS STATED OTHERWISE IN THE BOOK OF REFERENCE.
  4. THIS DRAWING IS TO READ IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTATION, IN PARTICULAR THE WORKS PLANS [TR010060/APP/2.2] AND BOOK OF REFERENCE [TR010060/APP/4.3]

- LEGEND**
- ORDER LIMITS
  - SPECIAL CATEGORY LAND - OPEN SPACE - PERMANENT ACQUISITION OF ALL INTERESTS IN LAND
  - SPECIAL CATEGORY LAND - OPEN SPACE - LAND TO BE USED TEMPORARILY
  - SPECIAL CATEGORY LAND - OPEN SPACE - LAND TO BE USED TEMPORARILY AND NEW RIGHTS TO BE ACQUIRED PERMANENTLY
  - SPECIAL CATEGORY LAND - REPLACEMENT LAND
  - LAND NOT SUBJECT TO POWERS IN THE ORDER
  - XX/XX PLOT NUMBERS
  - ADMINISTRATIVE BOUNDARY
  - PARISH BOUNDARIES



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd
P03	31/03/2023	DCO CHANGE	GJ	CC	KC	ND
P02	28/03/2023	DEADLINE 4	GJ	CC	KC	ND
P01	01/07/2022	DCO APPLICATION	G.J	C.C	K.C	N.D

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.5



Project

A12 CHELMSFORD TO A120 WIDENING SCHEME

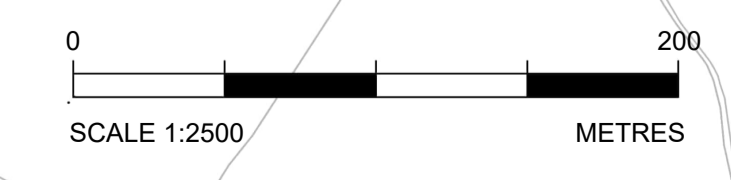
Drawing title

**SPECIAL CATEGORY LAND PLANS**  
**SHEET 08 OF 21**

Regulation	REGULATION 113 & 114		
Purpose of issue	DCO EXAM		
State Code	Statutory Powers and Procedures		
Project Stage	PCF4	Drawing status	
Scale at A1 (841x594mm)	1:2500	S4	
Jacobs No.	B36601D1	Rev	
Client no.	HE551497	P03	

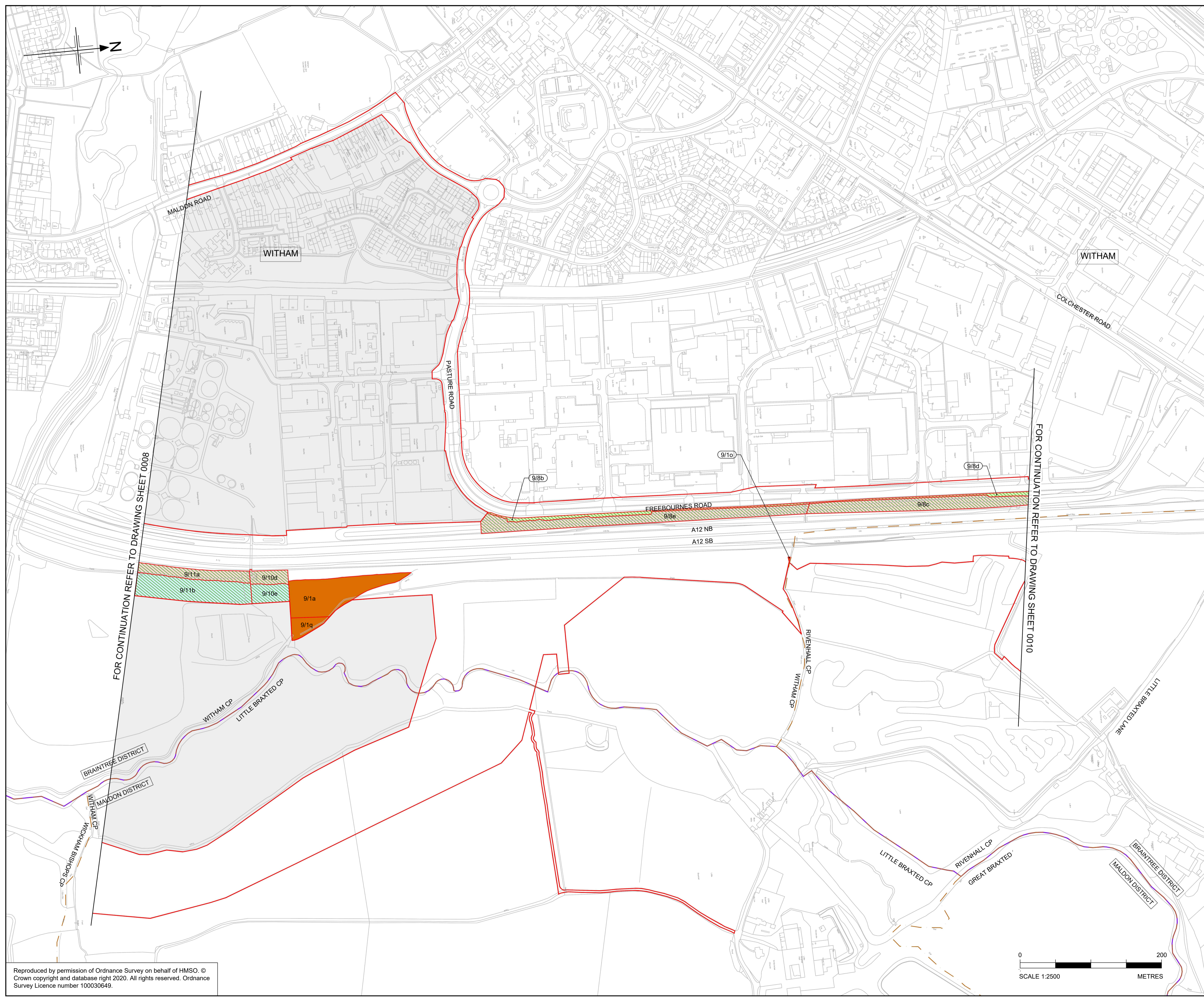
Drawing number

HE551497 - ARD - LDC - SCHW -DR- X -0108



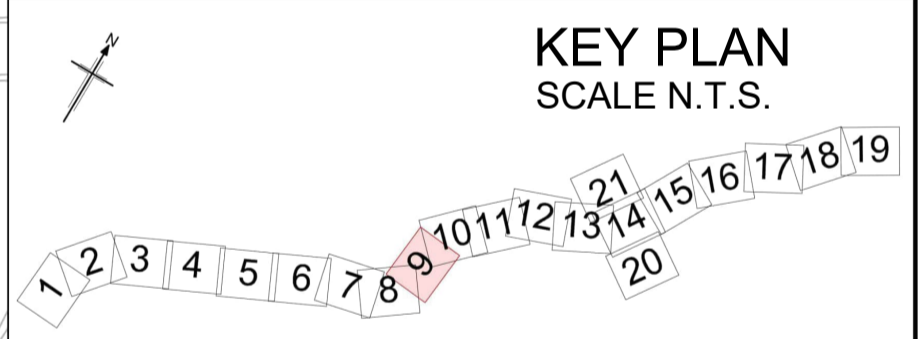
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  - PARISH BOUNDARIES



P02	31/03/2023	DCO CHANGE	GJ	CC	KC	ND
P01	01/07/2022	DCO APPLICATION	GJ	C.C	K.C	N.D
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

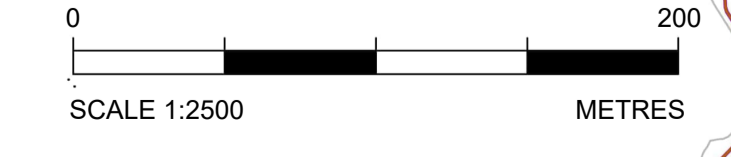
Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.5



Project  
**A12 CHELMSFORD TO A20 WIDENING SCHEME**

Drawing title  
**SPECIAL CATEGORY LAND PLANS  
SHEET 09 OF 21**

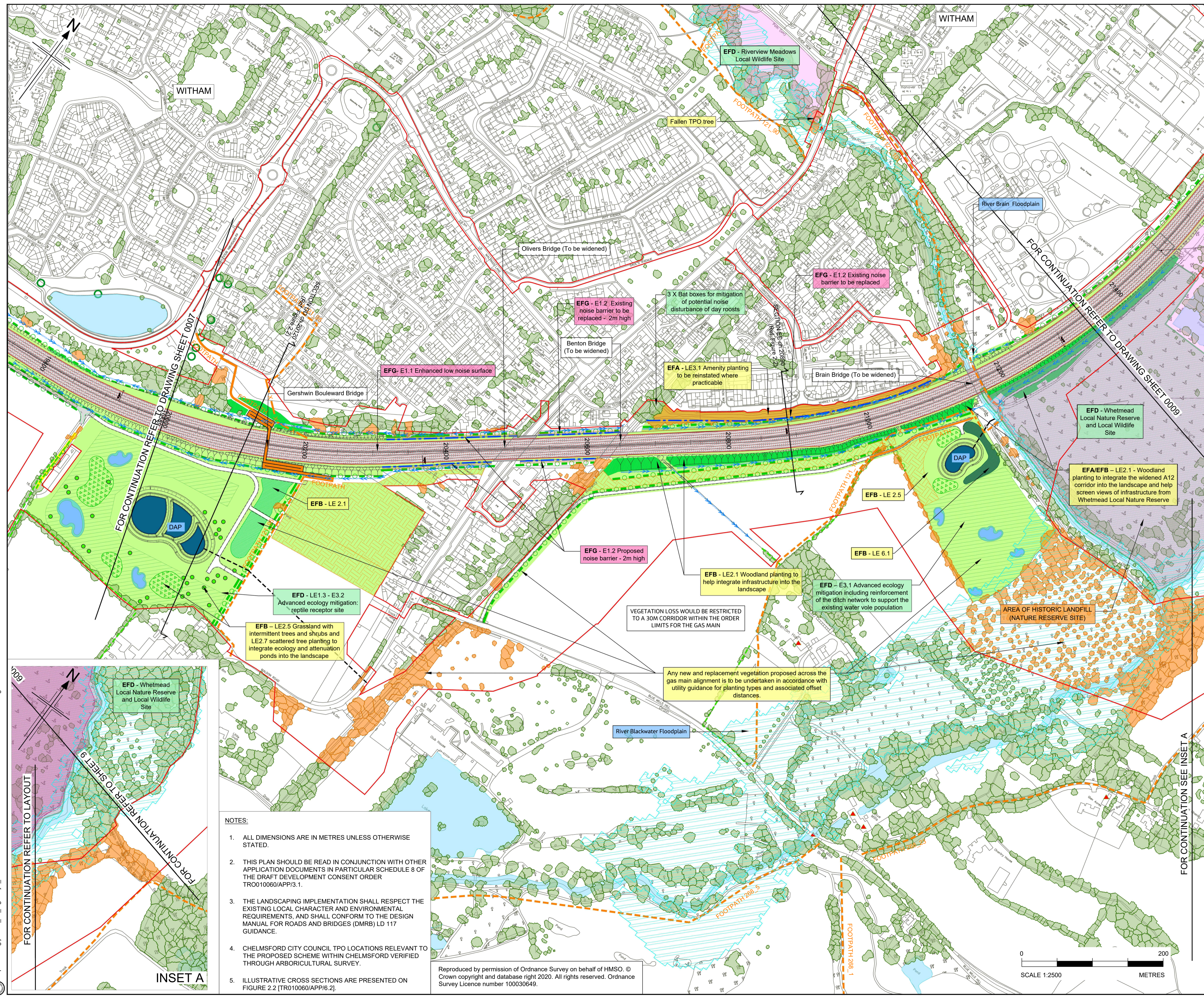
Regulation	REGULATION 113 & 114
Purpose of issue	DCO EXAM
State Code	Statutory Powers and Procedures
Project Stage	PCF4
Scale at A1 (841x594mm)	1:2500
Jacobs no.	B36601D1
Client no.	HE551497
Drawing number	PIN
Originator	Volume
Location	Type   Role   Number
HE551497 -	ARD - LDC -
SCHW	-DR- X -0109



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FIGURE 2.1



**BOUNDARIES**

**EXISTING CONTEXT**

- Order Limits
- Open water
- Indicative canopies of trees over 3m (National Tree Map TM © Bluesky International Ltd); Retained (green); At Risk of Removal (amber)
- Ancient woodland
- Existing hedges: Retained (green); At Risk of Removal (amber); Important hedgerow (bright yellow); Potentially important hedgerow (purple)
- Verified ancient (VA), notable (VN) and veteran (VV) trees by the Woodland Trust
- Potential ancient (PA), notable (PN) and veteran (PV) tree (individual or tree group)
- Trees protected by Tree Preservation Order (group or individual tree)
- Local nature reserve - P3.2 EFD
- Conservation areas - P3.2
- Listed buildings - P3.1
- Registered parks and gardens - P3.2
- Scheduled monument
- Existing public right of way / walking, cycling and horse-riding user route
- Existing public right of way / walking, cycling and horse-riding user route - stopped up

**PROPOSED DRAINAGE MITIGATION**

- DAP: Drainage attenuation and water treatment pond - outfall designed to environmental best practice
- Underground storage units
- Floodplain with scheme fluvial flood extent 1% (1 in 100) annual exceedance probability
- Flood mitigation areas

**PROPOSED ENVIRONMENTAL MITIGATION**

- Woodland planting of trees and shrubs - LE2.1/LE2.2/LE2.4
- Wet woodland - LE6.1
- Tall screen planting of trees and shrubs to elevate flight path of bats & barn owls - LE2.4
- Individual trees - LE5.1/LE3.1
- Hedge with intermittent trees for ecological connectivity - LE4.4
- Grassland - LE1.3/LE1.6
- Grassland with intermittent trees and shrubs - LE2.5
- Ecology mitigation area (advanced/post construction) - E3.2
- Ecological pond (indicative symbol) - LE6.1
- Noise barrier location / Acoustic barrier - E1.2
- New/realigned public right of way / walking, cycling and horse-riding user route - LE7
- Proposed borrow pit

**ENVIRONMENTAL FUNCTIONS KEY**

- Landscaping: Landscape (yellow), Ecology (green), Acoustics (pink)
- Water: Water (blue), Heritage (purple), Contaminated Land (orange)

For main legend refer to sheet 22 (HE551497-JAC-LDC-SCHW-DR-L-0222)

**KEY PLAN**  
SCALE N.T.S.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

P01	04/08/22	FOR DCO APPLICATION	DR	HA	HM	DT
P02	04/04/23	DCO CHANGE	DR	HA	HB	RM
Rev.	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appn'd
Development Consent Order Number: TR010060			Development Consent Order Drawing Number: TR010060/APP/6.2			

Client: **national highways**

Project: **A12 CHELMSFORD TO A120 WIDENING SCHEME**

Drawing title: **ENVIRONMENTAL STATEMENT ENVIRONMENTAL MASTERPLAN CH. 19600/20000 TO 21400 SHEET 8 OF 21**

Regulation	REGULATION 113 & 114	
Purpose of issue	DCO EXAM	
State Code	Statutory Procedures and Powers	
Project Stage	PCF 4	Drawing status
Scale at A1 (841x594mm)	1:2500	S4
Jacobs No.	B36601D1	Rev
Client no.	HE551497	P02

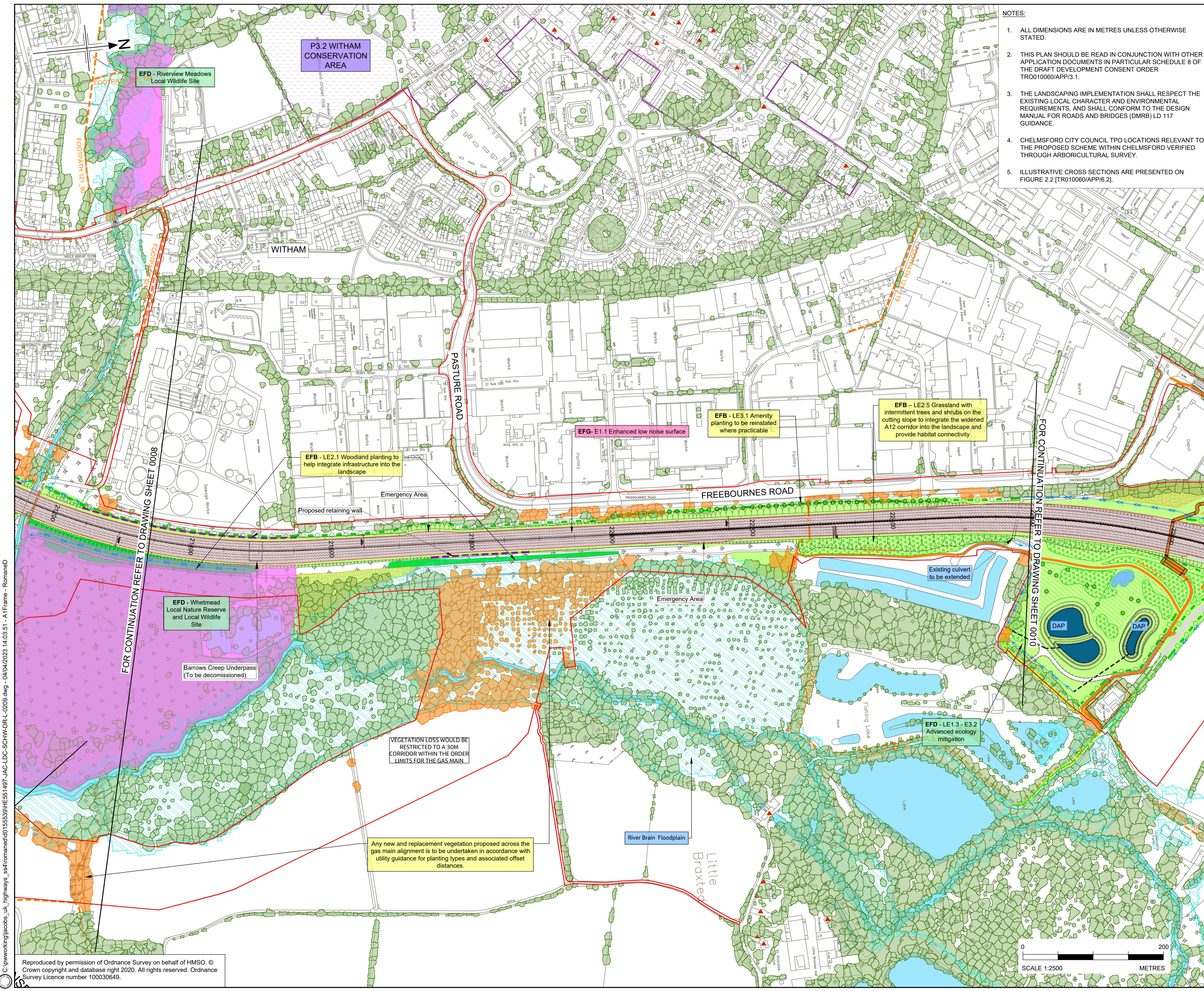
Drawing number: **HE551497 - JAC - LDC - SCHW**  
Originator: **JAC**  
Volume: **-DR- L -0208**

- NOTES:**
- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
  - THIS PLAN SHOULD BE READ IN CONJUNCTION WITH OTHER APPLICATION DOCUMENTS IN PARTICULAR SCHEDULE 8 OF THE DRAFT DEVELOPMENT CONSENT ORDER TR0010060/APP/3.1.
  - THE LANDSCAPING IMPLEMENTATION SHALL RESPECT THE EXISTING LOCAL CHARACTER AND ENVIRONMENTAL REQUIREMENTS, AND SHALL CONFORM TO THE DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB) LD 117 GUIDANCE.
  - CHELMSFORD CITY COUNCIL TPO LOCATIONS RELEVANT TO THE PROPOSED SCHEME WITHIN CHELMSFORD VERIFIED THROUGH ARBORICULTURAL SURVEY.
  - ILLUSTRATIVE CROSS SECTIONS ARE PRESENTED ON FIGURE 2.2 [TR010060/APP/6.2].

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**ENVIRONMENTAL FUNCTIONS KEY**

Landscape	Ecology	Acoustics
Water	Heritage	Contaminated Land

For main legend refer to sheet 22 (HE551497-JAC-LDC-SCHW-DR-L-0222)

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

P01	04/08/22	FOR DCO APPLICATION	DR	HA	HM	DT
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Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

Development Consent Order Number: TR010060  
Development Consent Order Drawing Number: TR010060/APP/6.2

Client: **national highways**

Project: **A12 CHELMSFORD TO A120 WIDENING SCHEME**

Drawing title: **ENVIRONMENTAL STATEMENT ENVIRONMENTAL MASTERPLAN CH. 21400 TO 22600 SHEET 9 OF 21**

Regulation	REGULATION 113 & 114
Purpose of issue	DCO EXAM
State Code	Statutory Procedures and Powers
Project Stage	PCF 4
Scale at A1 (841x594mm)	1:2500
Jacobs No.	B36601D1
Client no.	HE551497

Regulation: REGULATION 113 & 114  
Purpose of issue: DCO EXAM  
State Code: Statutory Procedures and Powers  
Project Stage: PCF 4  
Scale at A1 (841x594mm): 1:2500  
Drawing status: S4  
Rev: P02

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