

A12 Chelmsford to A120 widening scheme

TR010060

2.9 GENERAL ARRANGEMENT PLANS

PART 2

APFP Regulation 5(2)(o)

Planning Act 2008

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

Volume 2

August 2022

Infrastructure Planning

Planning Act 2008

A12 Chelmsford to A120 widening scheme Development Consent Order 202[]

GENERAL ARRANGEMENT PLANS PART 2

Regulation Reference:	Regulation 5(2)(o)
Planning Inspectorate Scheme Reference	TR010060
Application Document Reference	TR010060/APP/2.9
Author:	A12 Project Team, National Highways

Version	Date	Status of Version
P01	August 2022	DCO Application

LEGEND

BOUNDARIES

- ORDER LIMITS
- ORDER LIMITS EXCLUSION ZONE
- ADMINISTRATIVE BOUNDARY

HIGHWAYS

- NEW OR REALIGNED PUBLIC HIGHWAY/ ROAD
- NEW OR REALIGNED MAINTENANCE ACCESS / PRIVATE MEANS OF ACCESS
- EXISTING PUBLIC RIGHT OF WAY
- EXISTING CYCLE TRACK
- EXISTING PUBLIC RIGHT OF WAY - STOPPED UP
- NEW FOOTPATH / BRIDLEWAY
- PROPOSED CYCLE TRACK
- PROPOSED FOOTWAY
- NEW PERMISSIVE PATH
- PROPOSED CONTROLLED CROSSING
- PROPOSED UNCONTROLLED CROSSING
- PROPOSED TECHNOLOGY GANTRY (CANTILEVER)
- PROPOSED TECHNOLOGY GANTRY
- PROPOSED GANTRY MOUNTED DIRECTION SIGN
- PROPOSED LIGHTING COLUMN

ENGINEERING & CONSTRUCTION

- PROPOSED CONSTANT CUTTING
- PROPOSED CONSTANT EMBANKMENT
- PROPOSED MITIGATION EARTHWORKS
- PROPOSED MITIGATION EARTHWORKS (BORROW PITS)
- PROPOSED CARRIAGEWAY/ ROAD
- PROPOSED FOOTWAY / HARDSTANDING / ISLAND
- PROPOSED VERGE
- NEW OR MODIFIED BRIDGE DECK
- EXISTING BRIDGE DECK (TO BE RETAINED)
- EXISTING BRIDGE DECK (TO BE DEMOLISHED)
- PROPOSED RETAINING WALL
- EXISTING RETAINING WALL

DRAINAGE

- EXISTING CULVERT (TO BE RETAINED)
- PROPOSED CULVERT - MINOR WATERCOURSE
- EXISTING CULVERT (TO BE EXTENDED)
- EXISTING CULVERT (TO BE ABANDONED)
- PROPOSED WATERCOURSE DIVERSION (MAIN RIVER)
- WATER FLOW DIRECTION
- PROPOSED CUT-OFF DITCH (FILTER DRAIN IN SPATIAL CONSTRAINT AREA)
- EXISTING DITCH / MINOR WATERCOURSE (TO BE RETAINED)
- EXISTING DITCH / MINOR WATERCOURSE (TO BE REALIGNED)
- EXISTING DITCH / MINOR WATERCOURSE (TO BE ABANDONED)
- PROPOSED ATTENUATION POND (WITH OUTFALL CONNECTION)
- PROPOSED UNDERGROUND STORAGE UNITS
- PROPOSED FLOOD MITIGATION AREA
- PROPOSED FLOOD BUND

ENVIRONMENT

EXISTING

- EXISTING OPEN WATER
- EXISTING TREES, HEDGES AND SHRUBS
- EXISTING ANCIENT WOODLAND
- EXISTING ANCIENT, NOBLE AND VETERAN TREES
- EXISTING CONSERVATION AREAS
- EXISTING LOCAL NATURE RESERVE
- EXISTING LISTED BUILDINGS
- EXISTING REGISTERED PARKS AND GARDENS
- EXISTING SCHEDULED MONUMENT
- EXISTING TREES PROTECTED BY TREE PRESERVATION ORDER (AREA OR INDIVIDUAL TREE)

PROPOSED

- PROPOSED OPEN WATER
- PROPOSED WOODLAND PLANTING OF TREES AND SHRUBS
- PROPOSED WET WOODLAND
- PROPOSED TALL SCREEN PLANTING TO ELEVATE FLIGHT PATH OF BATS & BARN OWLS
- PROPOSED INDIVIDUAL TREES
- PROPOSED HEDGE
- PROPOSED HEDGE WITH INTERMITTENT TREES
- PROPOSED GRASSLAND
- PROPOSED INTERMITTENT TREES AND SHRUBS
- PROPOSED ECOLOGY POND (INDICATIVE)
- PROPOSED AQUATIC AND MARGINAL PLANTING (INDICATIVE)
- PROPOSED ECOLOGY MITIGATION AREA / ECOLOGY PROTECTION MEASURES
- PROPOSED NOISE BARRIER
- PROPOSED REPLACEMENT LAND

NOTES

- THIS PLAN SHOULD BE READ IN CONJUNCTION WITH OTHER PLAN APPLICATION DOCUMENTS IN PARTICULAR SCHEDULE 3 OF THE DEVELOPMENT CONSENT ORDER.
- THIS LEGEND SHOULD BE READ IN CONJUNCTION WITH THE LOCATION KEY PLAN AND THE GENERAL ARRANGEMENT DRAWINGS.

P01	01/08/2022	DCO APPLICATION	AE	CC	CA	DT
P02	30/09/22	DCO APPLICATION	ES	CA	RM	RM
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.9

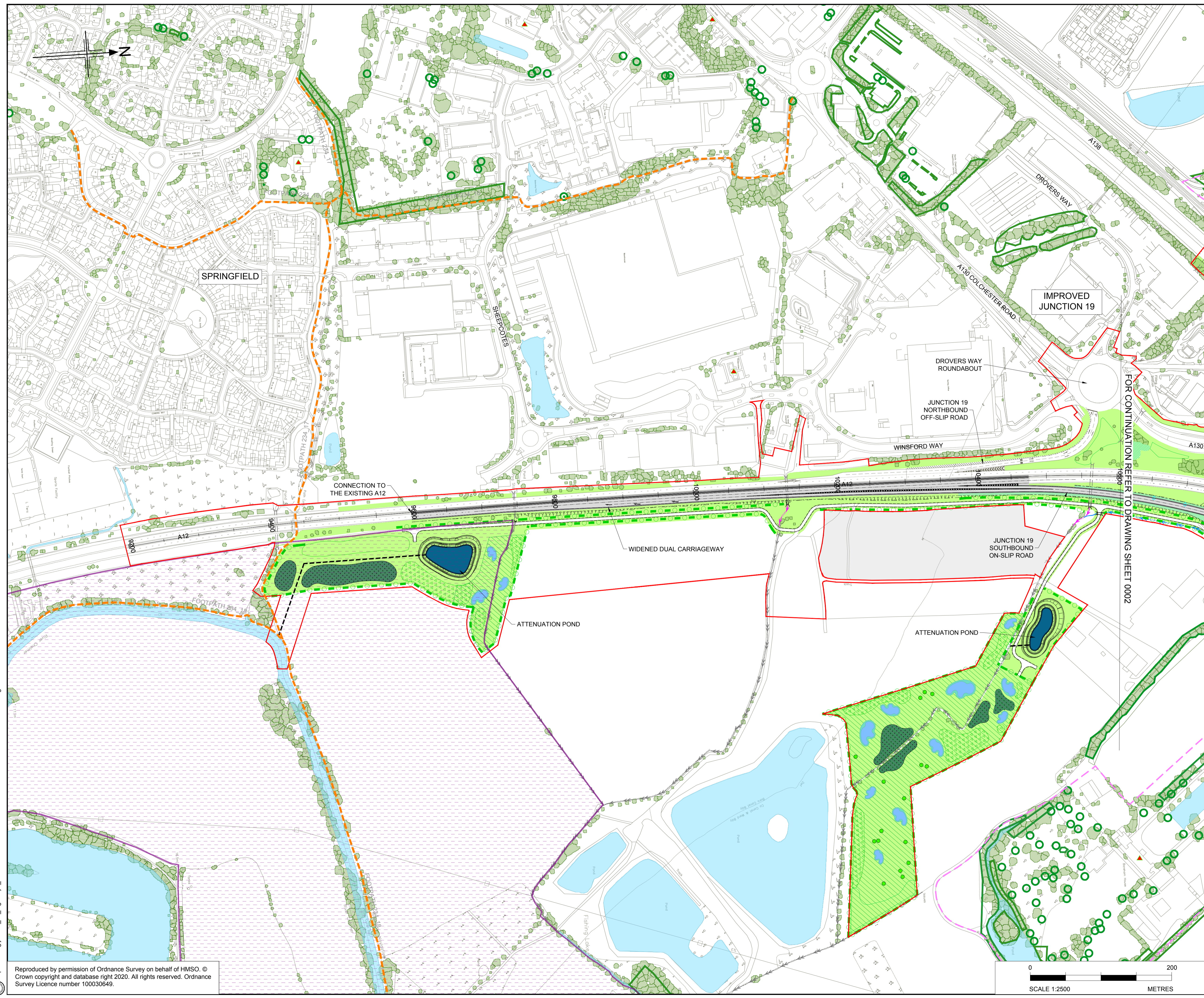


Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

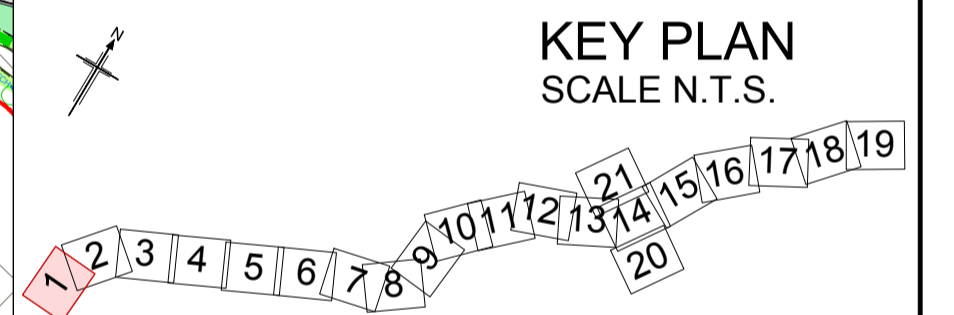
Drawing title
**GENERAL ARRANGEMENT
PLANS
LEGEND**

Regulation	REGULATION 5(2)(g)	
Purpose of issue	DCO APPLICATION	
State Code	Statutory Procedures and Powers	
Project Stage	PCF 4	Drawing status
Scale at A1 (841x594mm)	NTS	S4
Jacobs No.	B36601D1	Rev
Client no.	HE551497	P02

Drawing number	PIN	Originator	Volume
HE551497 -	JAC	LDC -	
	SCHW	-DR- C	-0020



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THIS PLAN SHOULD BE READ IN CONJUNCTION WITH THE GENERAL ARRANGEMENT PLANS, LEGEND AND OTHER APPLICATION DOCUMENTS IN PARTICULAR SCHEDULE 3 OF THE DEVELOPMENT CONSENT ORDER.
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
Development Consent Order Number:			Development Consent Order Drawing Number:			
TR010060			TR010060/APP/2.9			

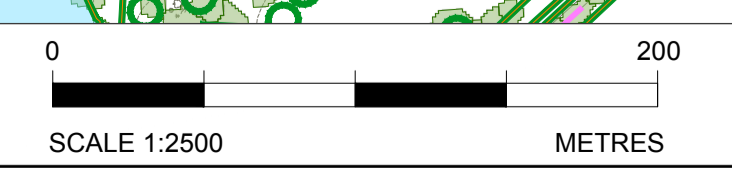


Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title
**GENERAL ARRANGEMENT
CH. 9500 TO 10600
SHEET 1 OF 21**

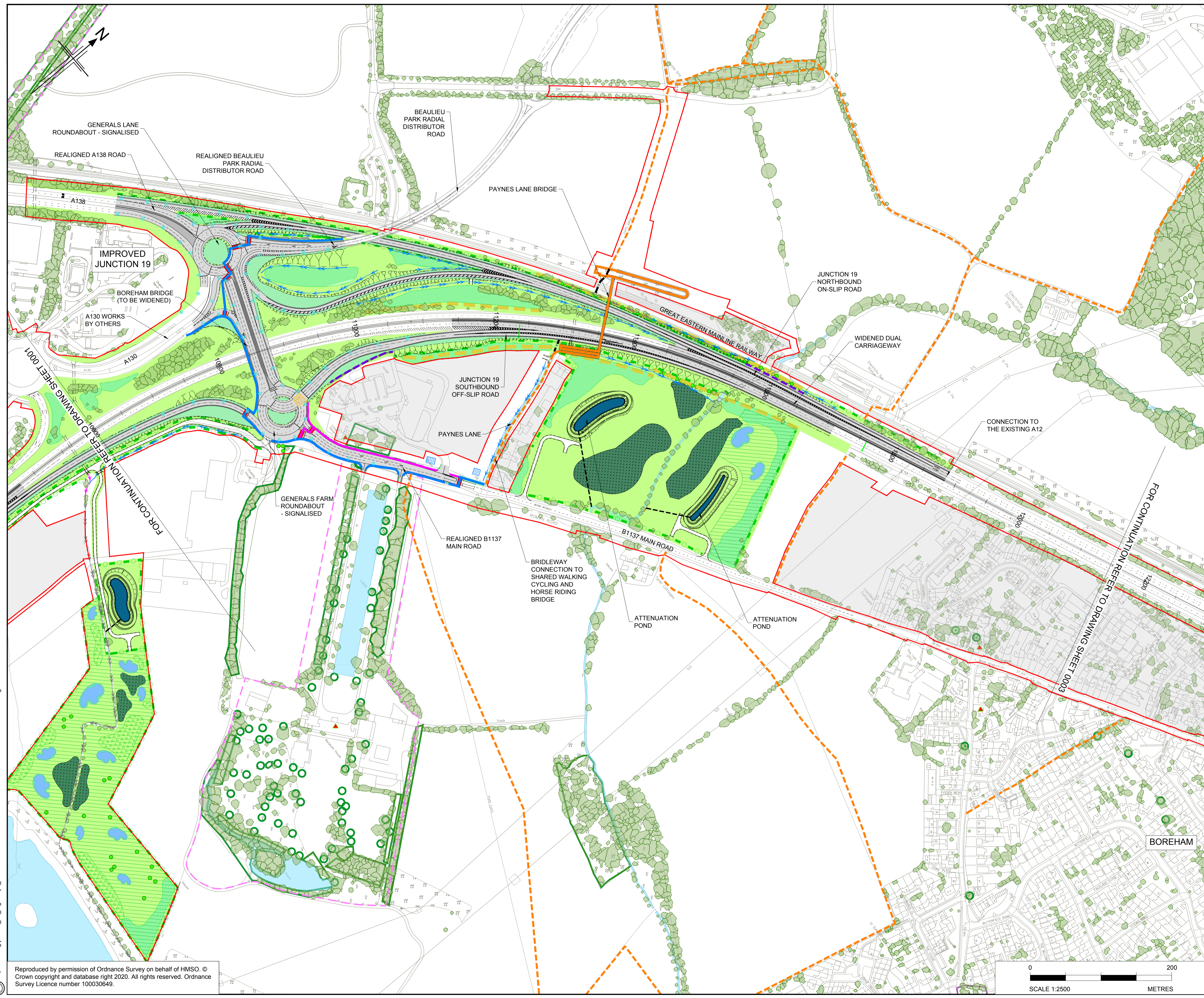
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Purpose of issue	DCO APPLICATION	
State Code	Preliminary	
Project Stage	PCF 3	Drawing status
Scale at A1 (841x594mm)	1:2500	S4
Jacobs No.	B36601D1	Rev
Client no.	HE551497	P01

Drawing number
HE551497 - JAC - LDC - SCHW - DR - C - 0021

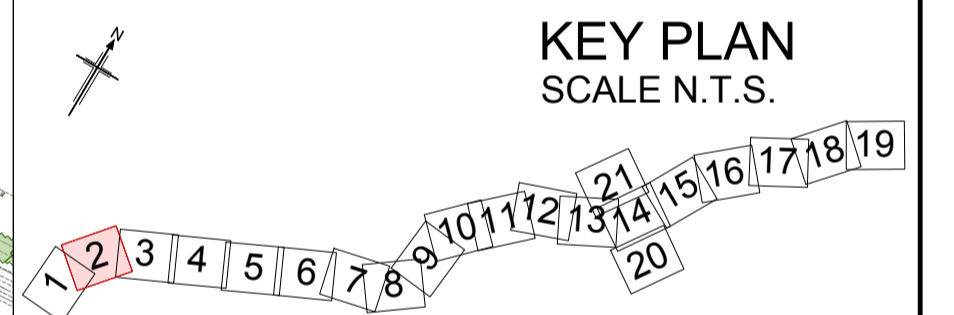


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 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
P01	01/08/22	FINAL FOR DCO SUBMISSION	AE	CC	CA	DT
Development Consent Order Number:			Development Consent Order Drawing Number:			
TR010060			TR010060/APP/2.9			

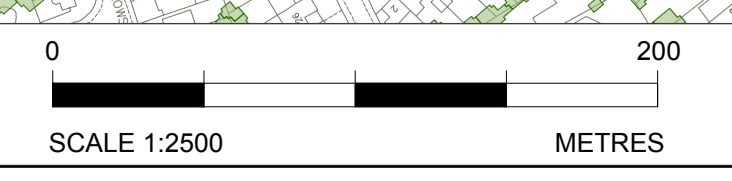


Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title
**GENERAL ARRANGEMENT
CH. 10600 TO 12100
SHEET 2 OF 21**

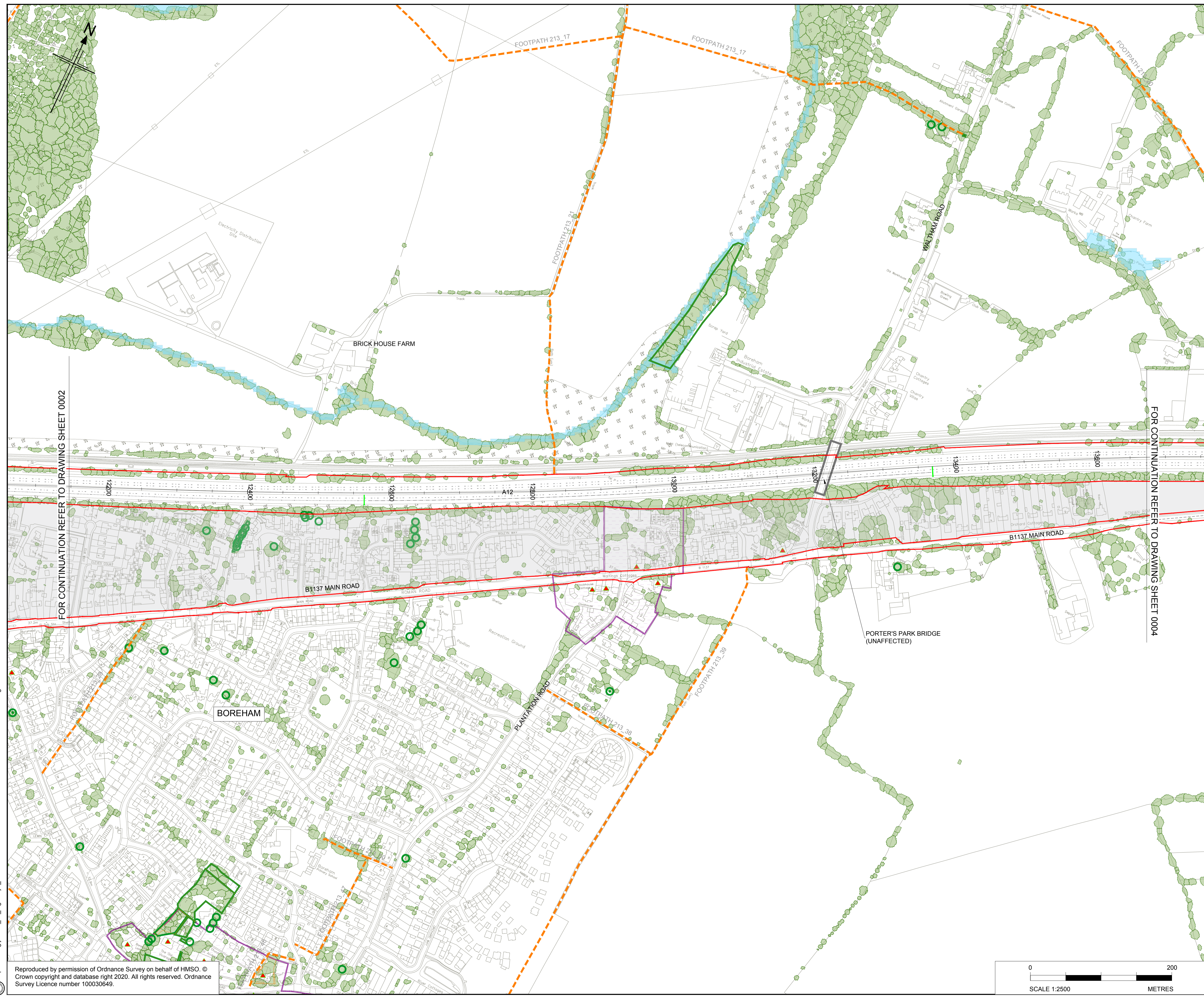
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Purpose of issue	DCO APPLICATION	
State Code	Preliminary	
Project Stage	PCF 3	Drawing status
Scale at A1 (841x594mm)	1:2500	S4
Jacobs No.	B36601D1	Rev
Client no.	HE551497	P01

Drawing number
HE551497 - JAC - LDC - SCHW - DR - C - 0022



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KEY PLAN
SCALE N.T.S.

PD1	01/08/22	FINAL FOR DCO SUBMISSION	AE	CC	CA	DT
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd
Development Consent Order Number:			Development Consent Order Drawing Number:			
TR010060			TR010060/APP/2.9			



Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

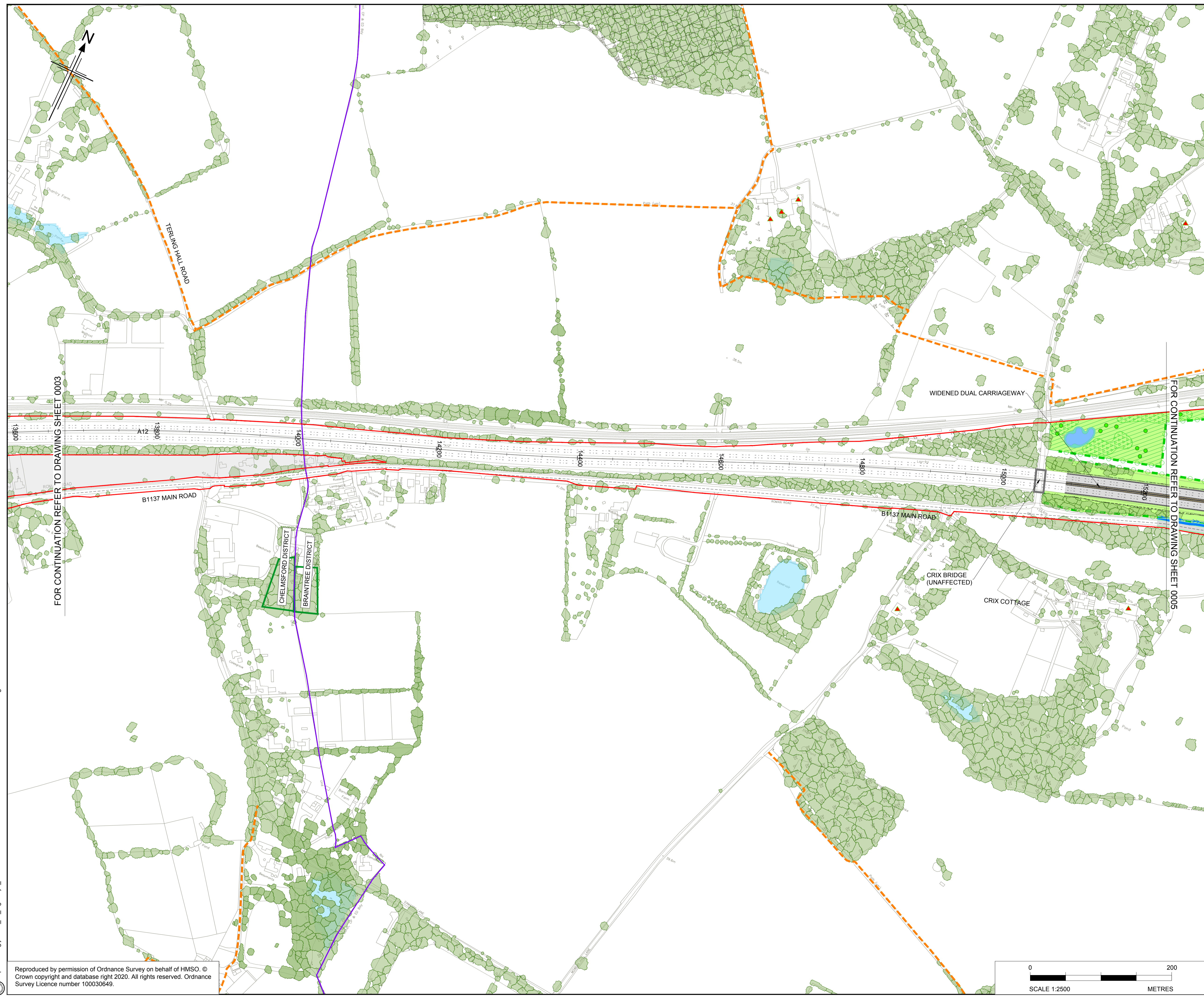
Drawing title
**GENERAL ARRANGEMENT
CH. 12100 TO 13600
SHEET 3 OF 21**

Regulation	REGULATION 5(2)(o)	
Purpose of issue	DCO APPLICATION	
State Code	Preliminary	
Project Stage	PCF 3	Drawing status
Scale at A1 (841x594mm)	1:2500	S4
Jacobs No.	B36601D1	Rev
Client no.	HE551497	P01

Drawing number
HE551497 - JAC - LDC - SCHW - DR - C - 0023

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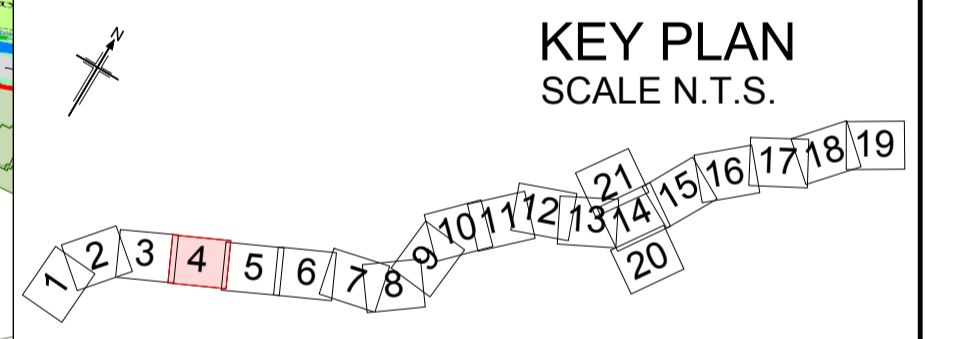
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FOR CONTINUATION REFER TO DRAWING SHEET 0003

FOR CONTINUATION REFER TO DRAWING SHEET 0005



P01	01/08/22	FINAL FOR DCO SUBMISSION	AE	CC	CA	DT
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd
Development Consent Order Number:			Development Consent Order Drawing Number:			
TR010060			TR010060/APP/2.9			

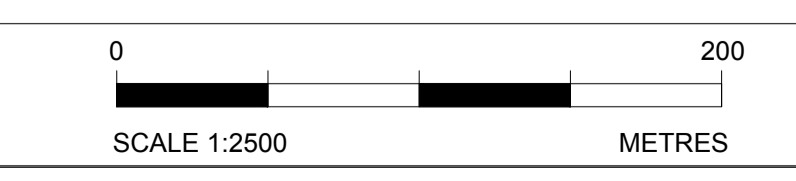


Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title
GENERAL ARRANGEMENT
CH. 13600 TO 15200
SHEET 4 OF 21

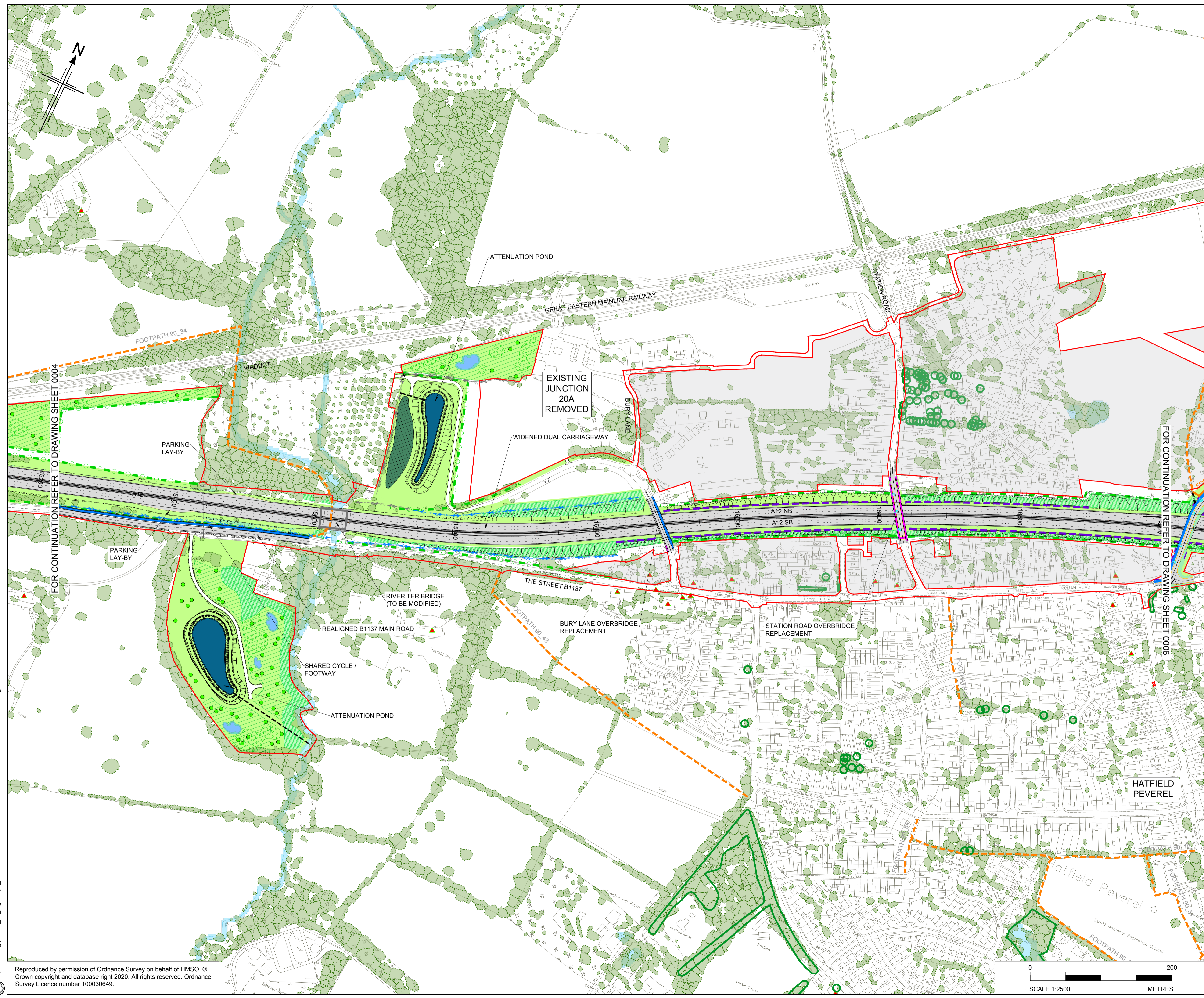
Regulation	REGULATION 5(2)(o)	
Purpose of issue	DCO APPLICATION	
State Code	Preliminary	
Project Stage	PCF 3	Drawing status
Scale at A1 (841x594mm)	1:2500	S4
Jacobs No.	B36601D1	Rev
Client no.	HE551497	P01

Drawing number: HE551497 - JAC - LDC - SCHW - DR - C - 0024
 Originator: JAC
 Volume: LDC - DR - C - 0024

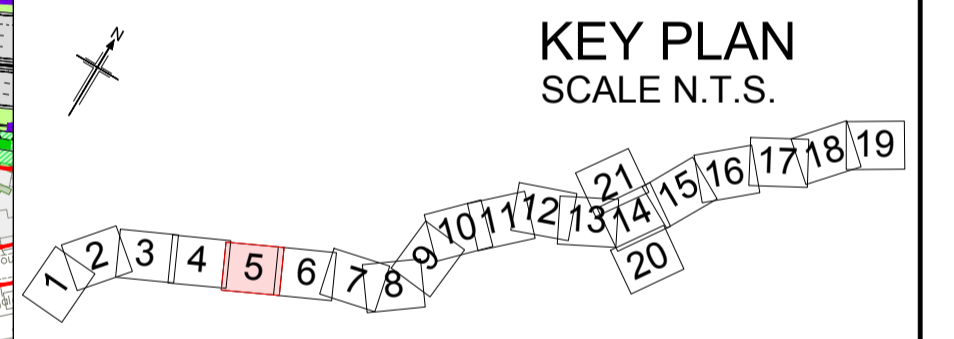


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Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
P01	01/08/22	FINAL FOR DCO SUBMISSION	AE	CC	CA	DT
Development Consent Order Number:			Development Consent Order Drawing Number:			
TR010060			TR010060/APP/2.9			



Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

Client
HATFIELD PEVEREL

Drawing title
**GENERAL ARRANGEMENT
CH. 15200 TO 16800
SHEET 5 OF 21**

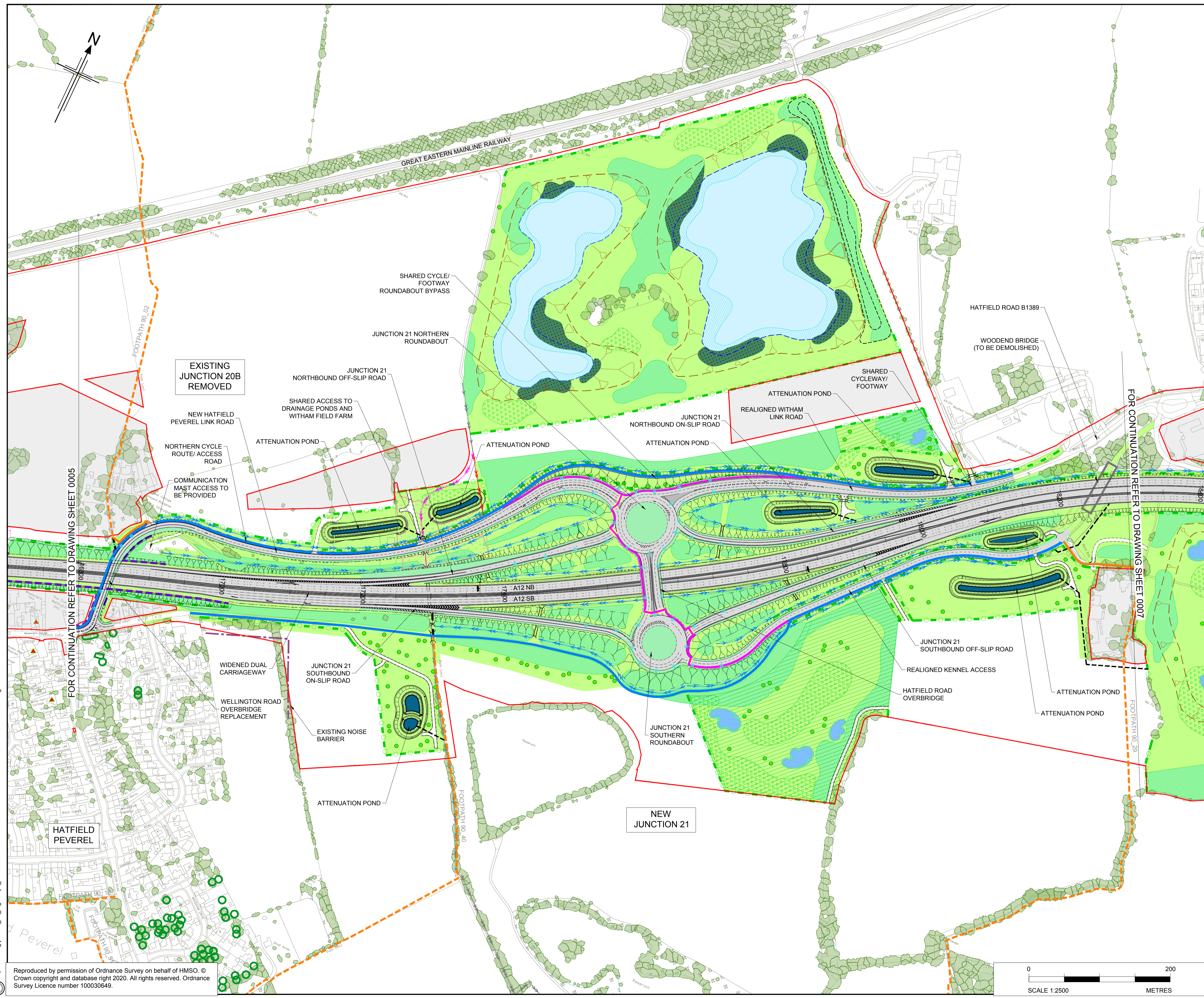
Regulation	REGULATION 5(2)(o)	
Purpose of issue	DCO APPLICATION	
State Code	Preliminary	
Project Stage	PCF 3	Drawing status
Scale at A1 (841x594mm)	1:2500	S4
Jacobs No.	B36601D1	Rev
Client no.	HE551497	P01

Drawing number
HE551497 - JAC - LDC - SCHW - DR - C -0025

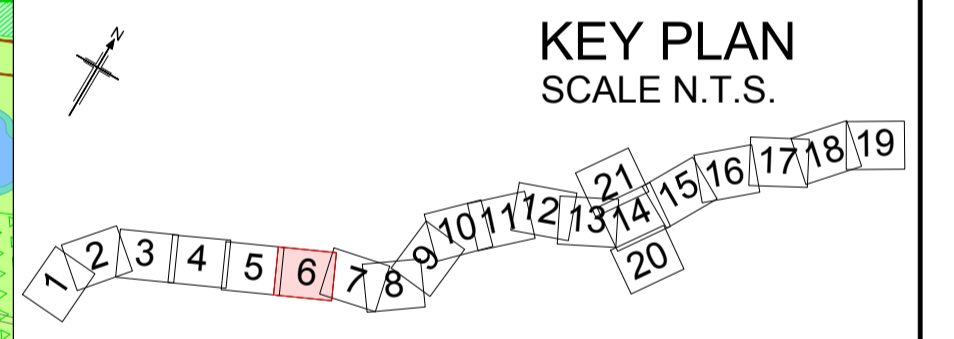
Originator: JAC, Volume: LDC, Location: SCHW, Role: DR, Number: C-0025

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Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
P01	01/08/22	FINAL FOR DCO SUBMISSION	AE	CC	CA	DT

Development Consent Order Number: TR010060
Development Consent Order Drawing Number: TR010060/APP/2.9



Client: **national highways**

Project: **REGIONAL DELIVERY PARTNERSHIP
A12 CHELMSFORD TO A120 WIDENING SCHEME**

Drawing title: **GENERAL ARRANGEMENT
CH. 16800 TO 18300
SHEET 6 OF 21**

Drawing status: **S4 - SUITABLE FOR STAGE APPROVAL**

State Code	Preliminary
Project Stage	PCF 3
Scale	1:2500
Jacobs No.	B36601D1
Client no.	HE551497

DO NOT SCALE

Rev: **P01**

Drawing number	PM	Originator	Volume
HE551497	JAC	LDC	-
Location	Type	Role	Number
SCHW	-DR-	C	-0026

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