

A12 Chelmsford to A120 widening scheme

TR010060

2.9 GENERAL ARRANGEMENT PLANS

PART 5

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 5

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 OR IMPROVED FOOTPATH / BRIDLEWAY
- PROPOSED / IMPROVED CYCLE TRACK
- PROPOSED / IMPROVED 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.

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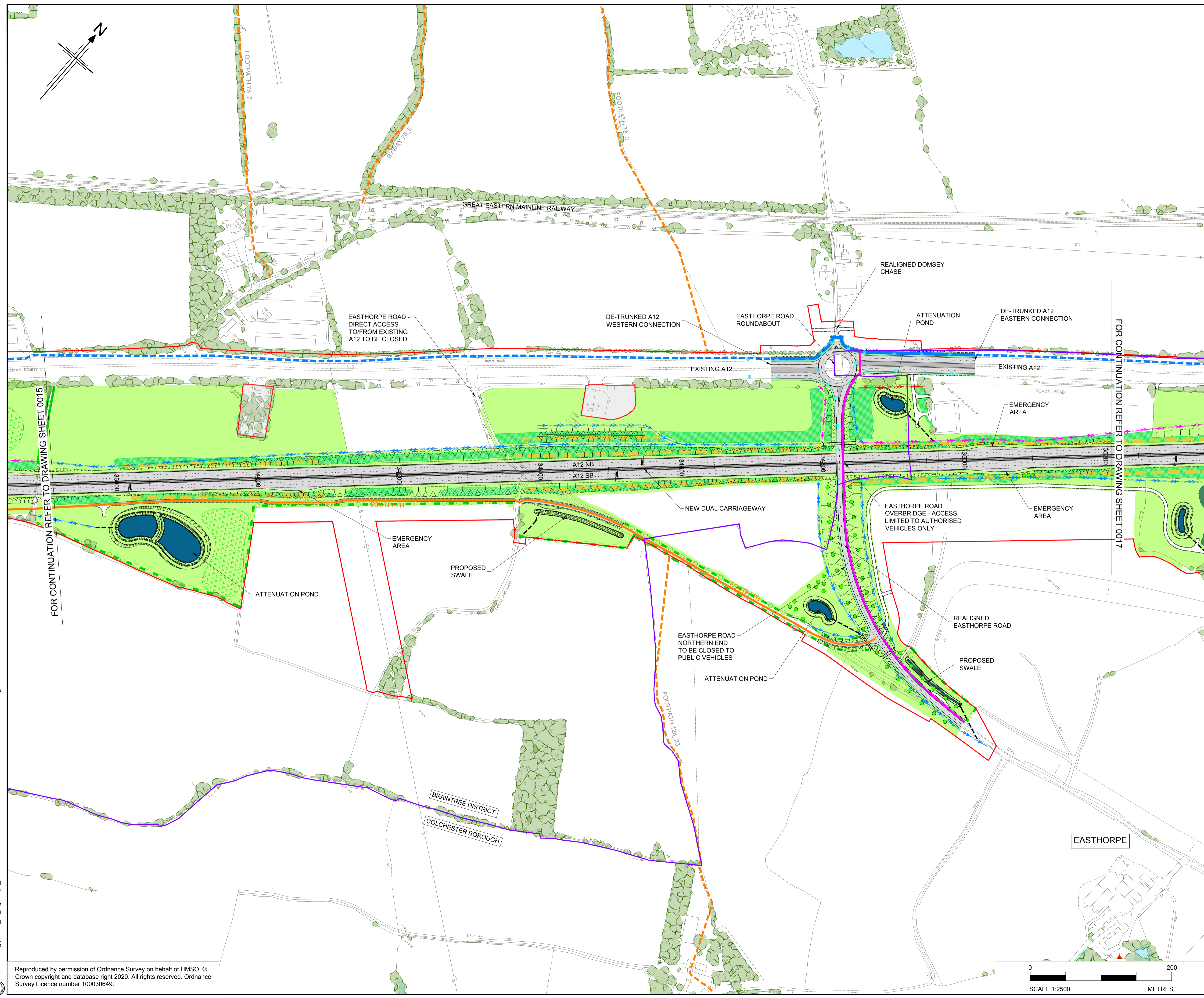


Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title
**GENERAL ARRANGEMENT
PLANS
LEGEND**

Regulation	REGULATION 5(2)(o)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		
Project Stage	PCF 3	Drawing status	S4
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Jacobs No.	B36601D1	Rev	P01
Client no.	HE551497		

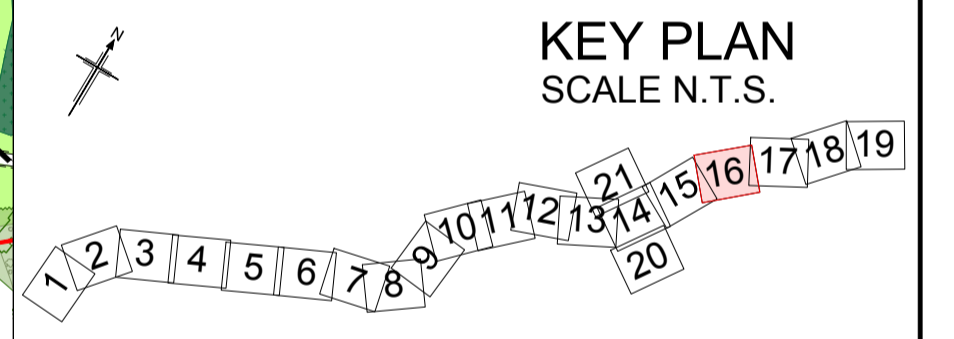
Drawing number	PIN	Originator	Volume
HE551497 -	JAC	LDC -	
	SCHW	-DR- C -0020	



- 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.

FOR CONTINUATION REFER TO DRAWING SHEET 0015

FOR CONTINUATION REFER TO DRAWING SHEET 0017



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd

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



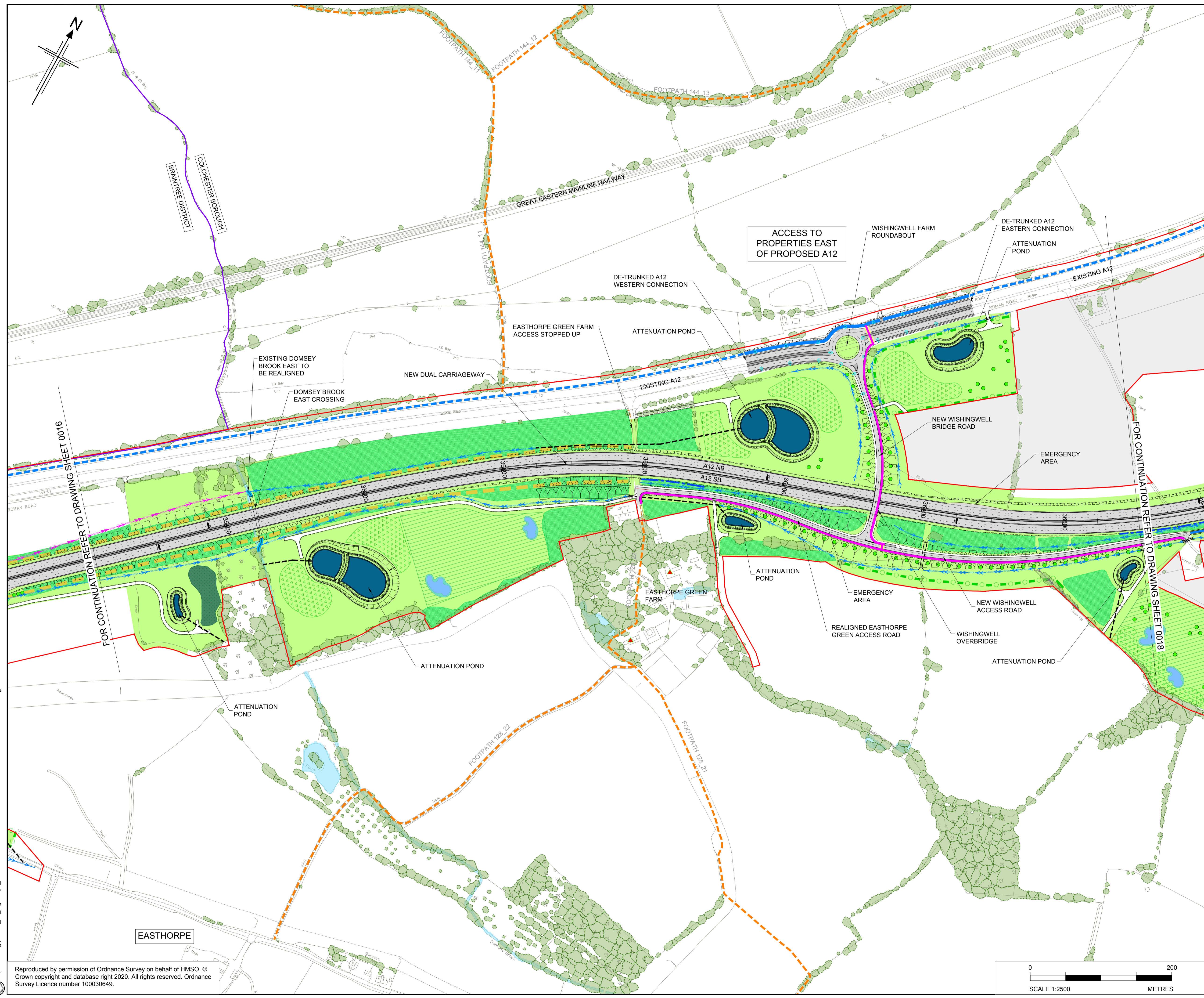
Project: A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title: **GENERAL ARRANGEMENT
CH. 33700 TO 35200
SHEET 16 OF 21**

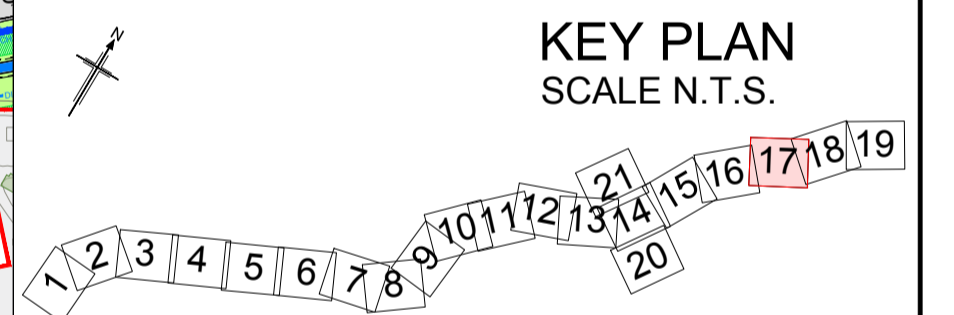
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Purpose of issue	DCO APPLICATION		
State Code	Preliminary		
Project Stage	PCF 3	Drawing status	S4
Scale at A1 (841x594mm)	1:2500	Rev	P01
Jacobs No.	B36601D1	Client no.	HE551497

Drawing number: HE551497 - JAC - LDC - SCHW - DR - C - 0036
 PIN: JAC - LDC - SCHW
 Originator: JAC - LDC - SCHW
 Volume: -DR- C -0036





- NOTES
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 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.



P01	01/08/22	FINAL FOR DCO SUBMISSION	AE	CC	CA	DT
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			



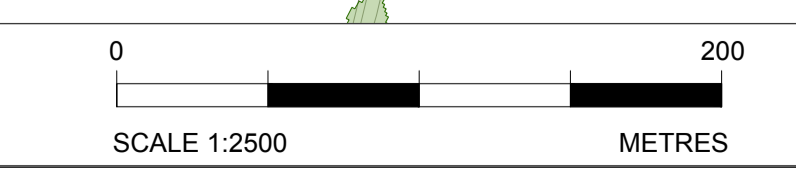
Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

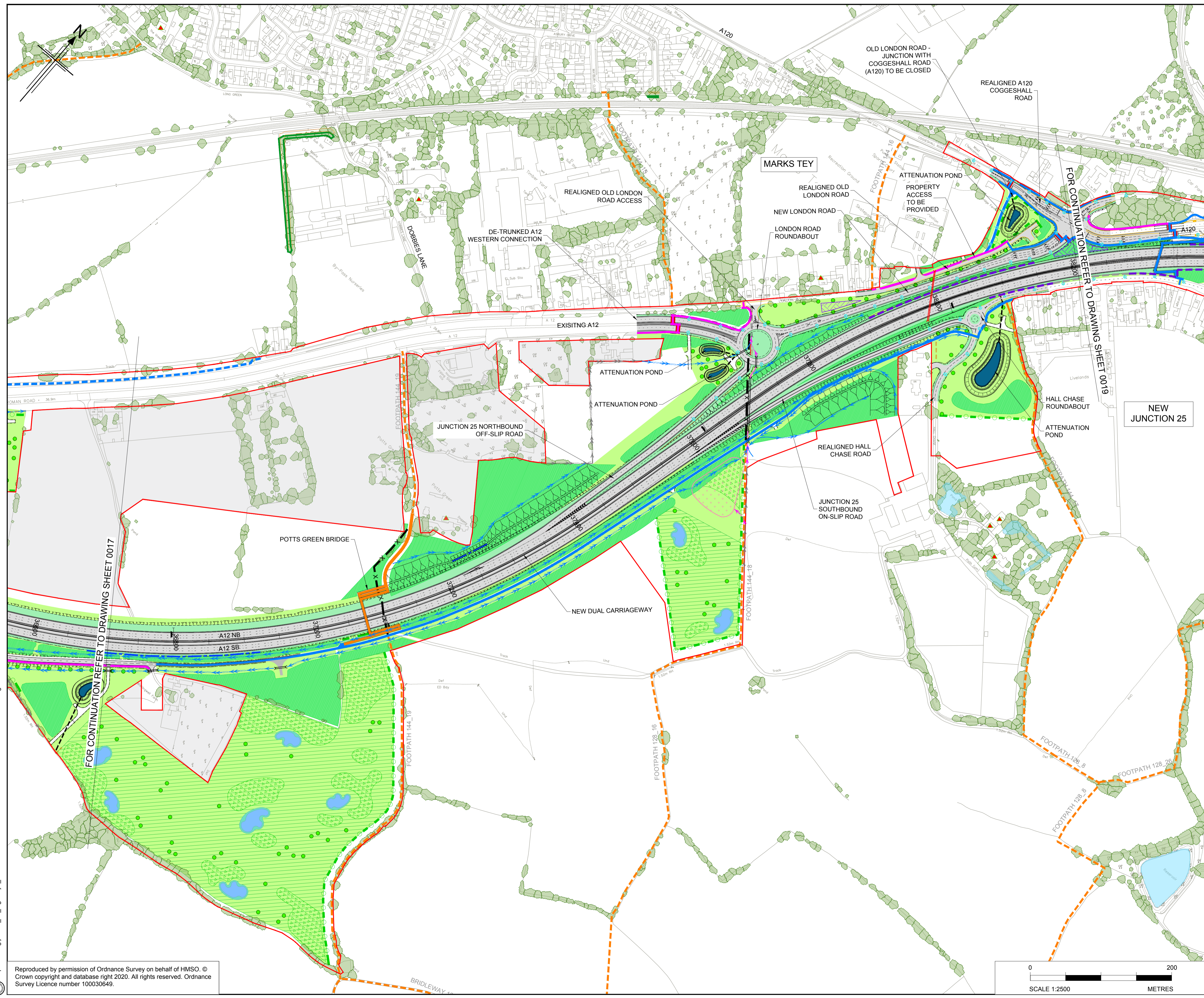
Drawing title
GENERAL ARRANGEMENT
CH. 35200 TO 36700
SHEET 17 OF 21

Regulation	REGULATION 5(2)(o)	
Purpose of issue	DCO APPLICATION	
State Code	Preliminary	
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Jacobs No.	B36601D1	Rev
Client no.	HE551497	P01

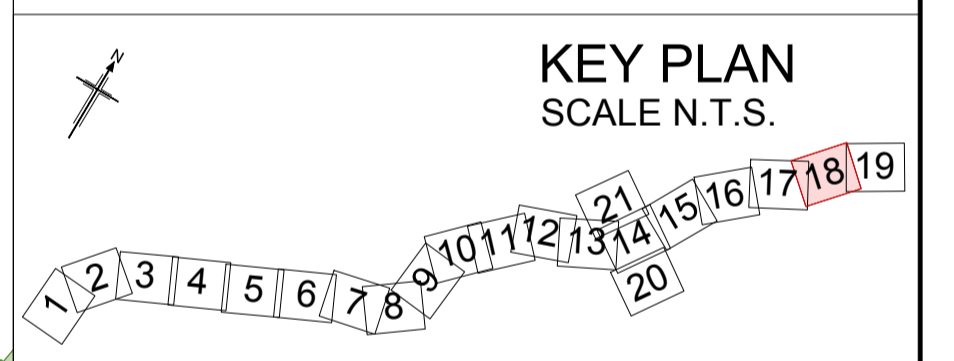
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- NOTES
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Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
P01	01/08/22	FINAL FOR DCO SUBMISSION	AE	CC	CA	DT
Development Consent Order Number:			Development Consent Order Drawing Number: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



Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

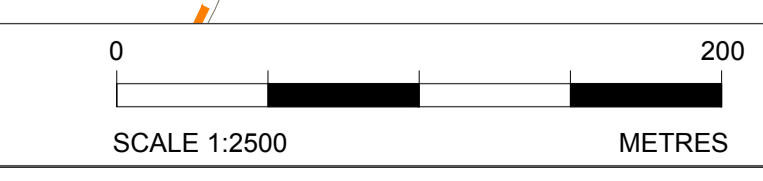
Drawing title
GENERAL ARRANGEMENT
CH. 36700 TO 38200
SHEET 18 OF 21

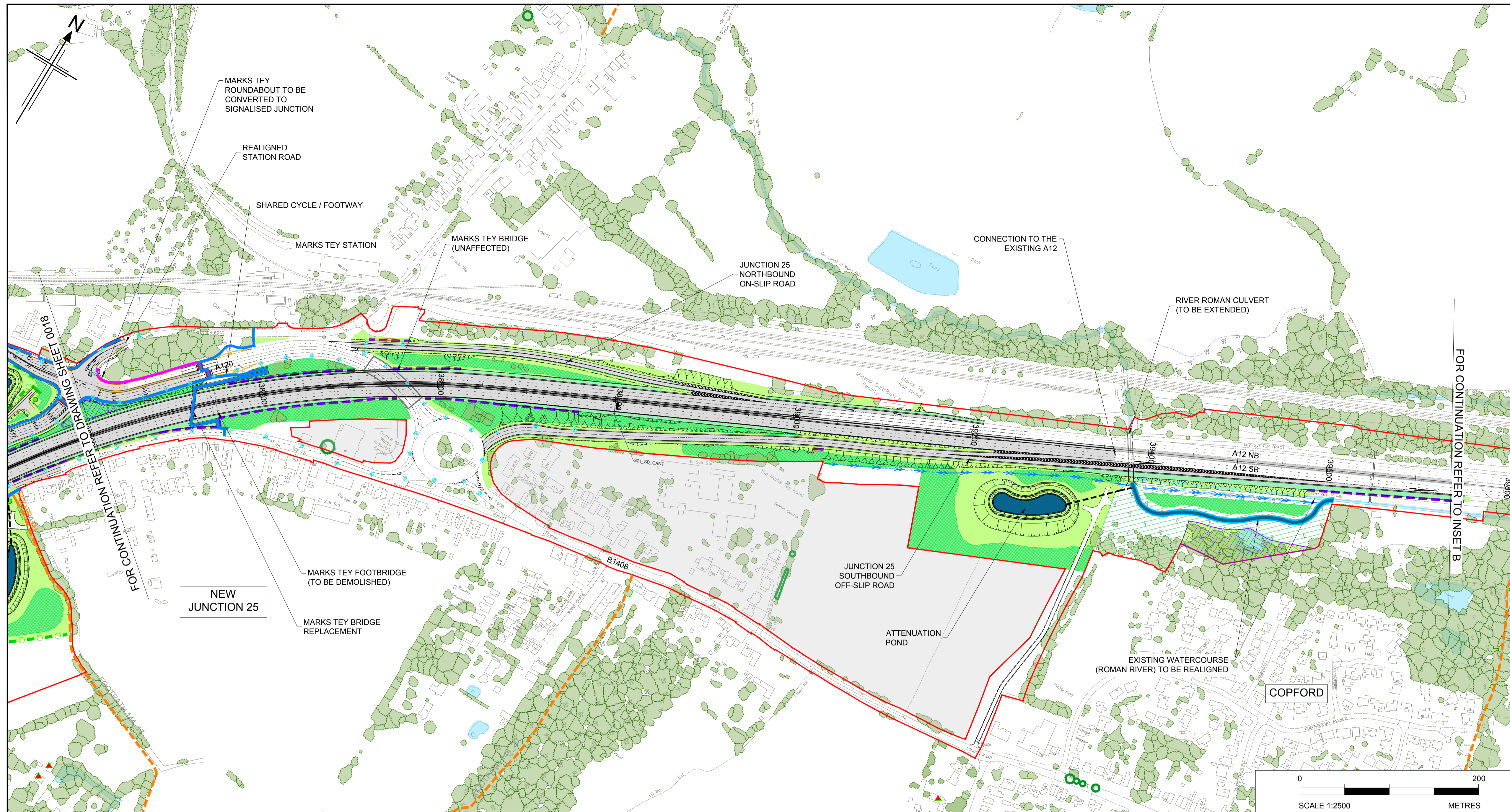
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State Code	Preliminary	
Project Stage	PCF 3	Drawing status
Scale at A1 (841x594mm)	1:2500	S4
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Client no.	HE551497	P01

Drawing number
HE551497 - JAC - LDC - SCHW - DR - C - 0038

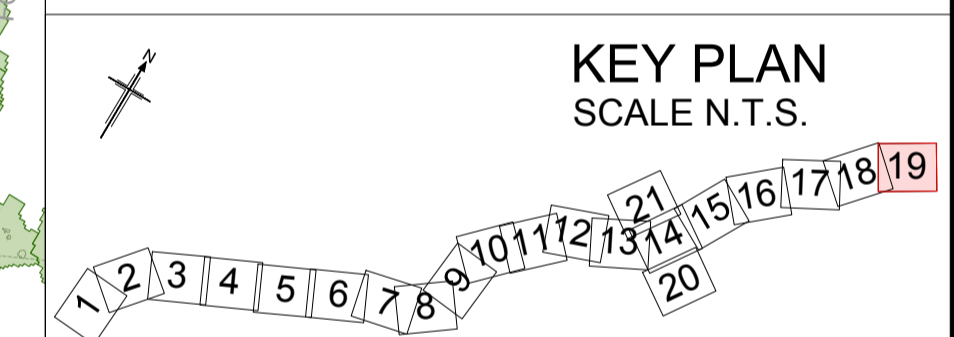
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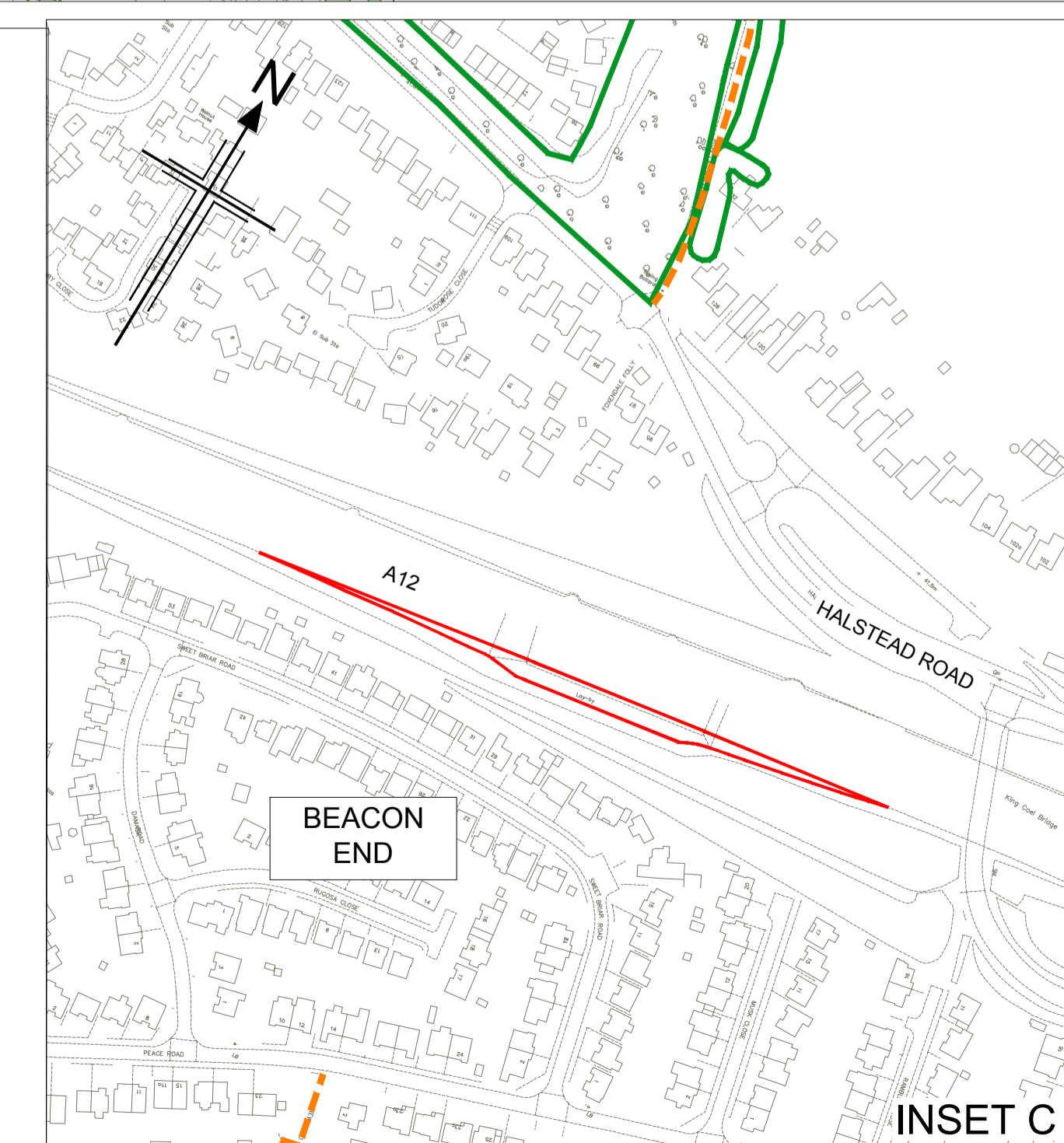
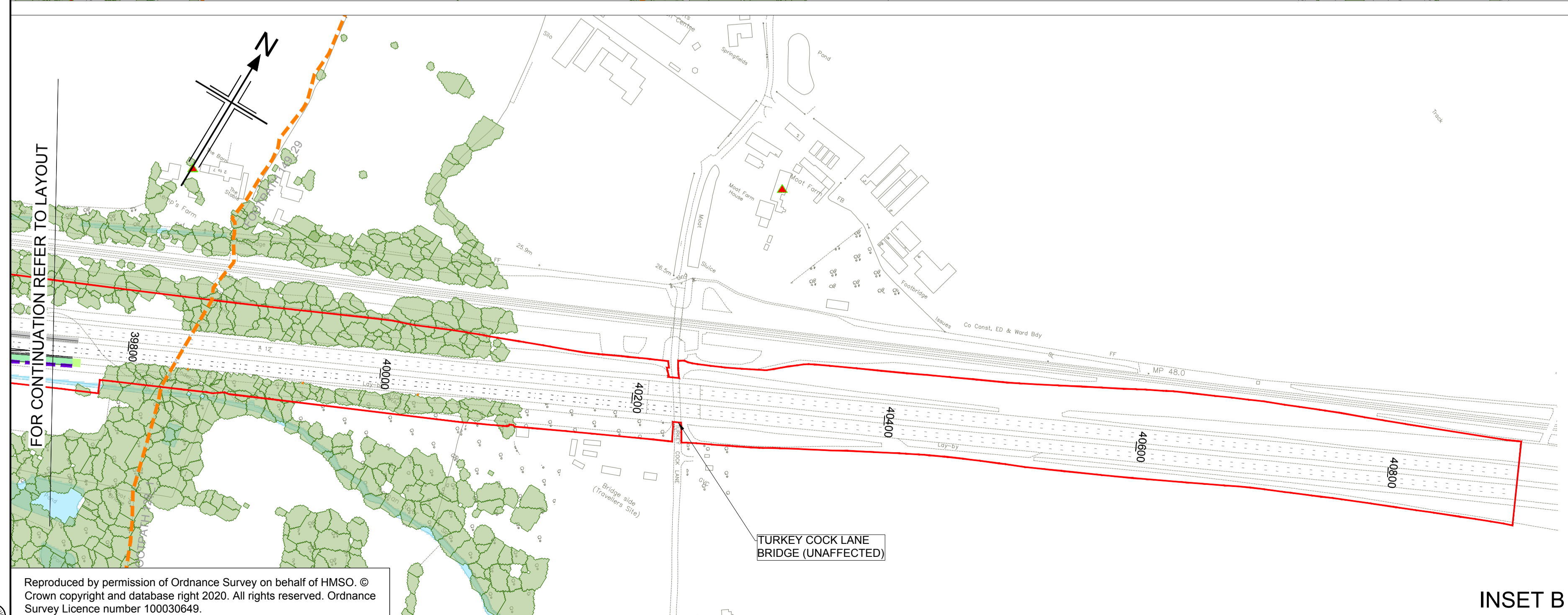
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
Development Consent Order Number:			Development Consent Order Drawing Number:			
TR010060			TR010060/APP/2.9			



Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

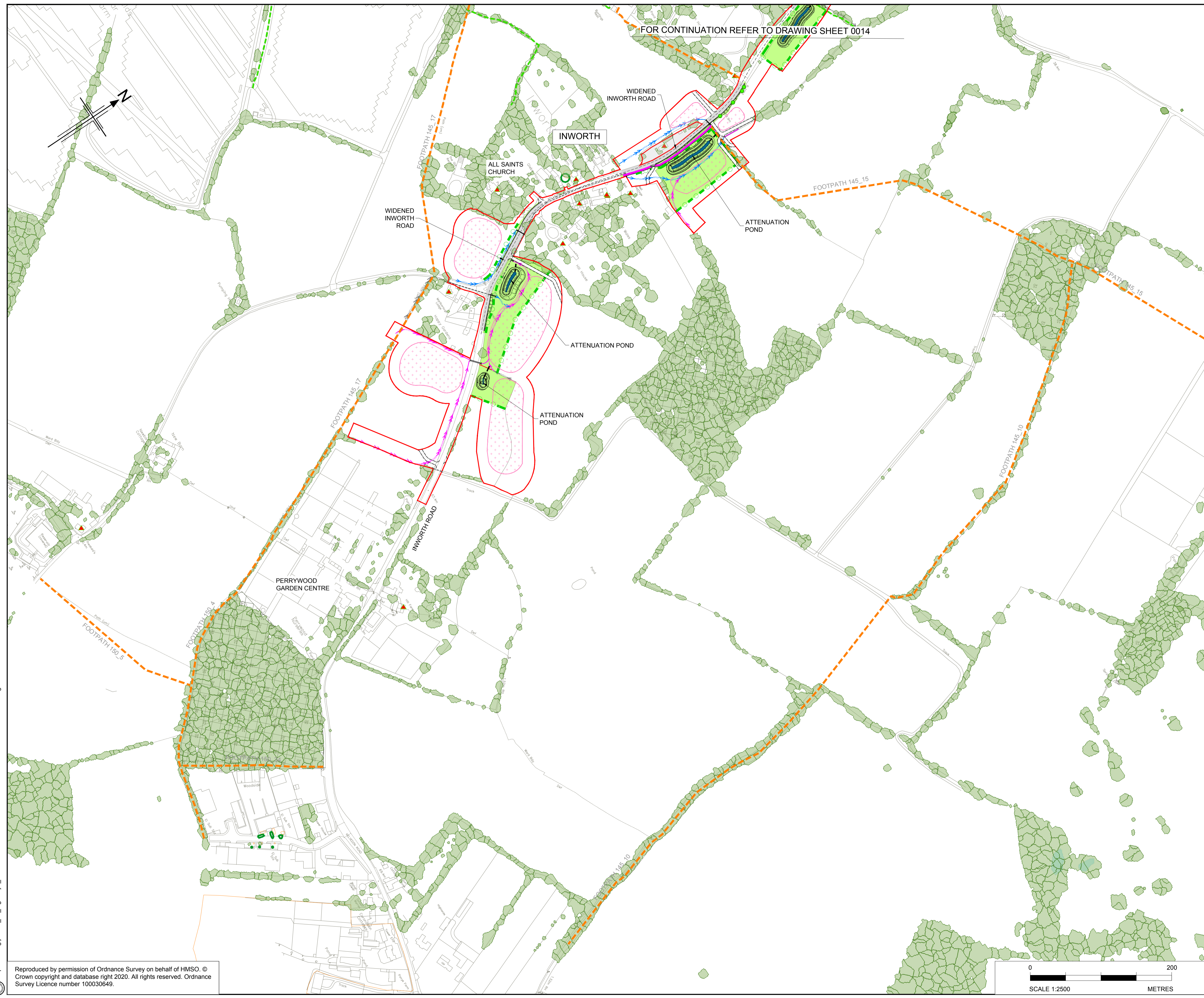
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**GENERAL ARRANGEMENT
CH. 38200 TO 39355
SHEET 19 OF 21**

Regulation	REGULATION 5(2)(o)	
Purpose of issue	DCO APPLICATION	
State Code	Preliminary	
Project Stage	PCF 3	Drawing status
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Jacobs No.	B36601D1	Rev
Client no.	HE551497	P01
Drawing number	PIN	Originator
HE551497	JAC	LDC
Location	SCHW	Volume
		-DR- C -0039



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KEY PLAN
SCALE N.T.S.

Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
PD1	02/08/22	FINAL FOR DCO SUBMISSION	AE	CC	CA	DT

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

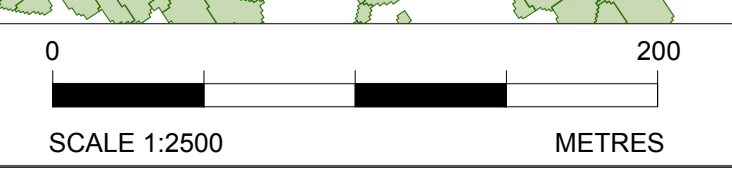


Project: A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title: **GENERAL ARRANGEMENT**
SHEET 20 OF 21

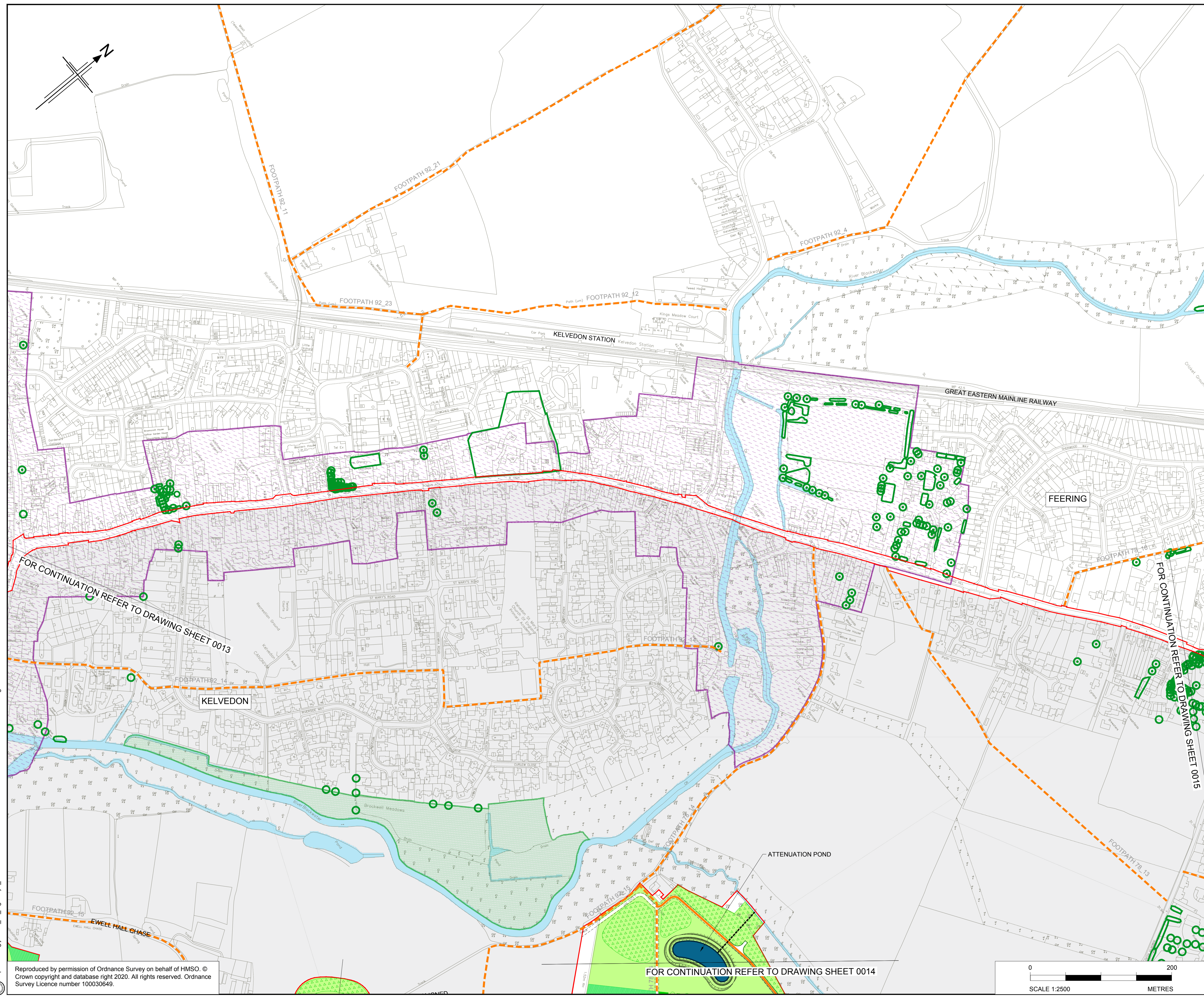
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Project Stage	PCF 3	Drawing status	S4
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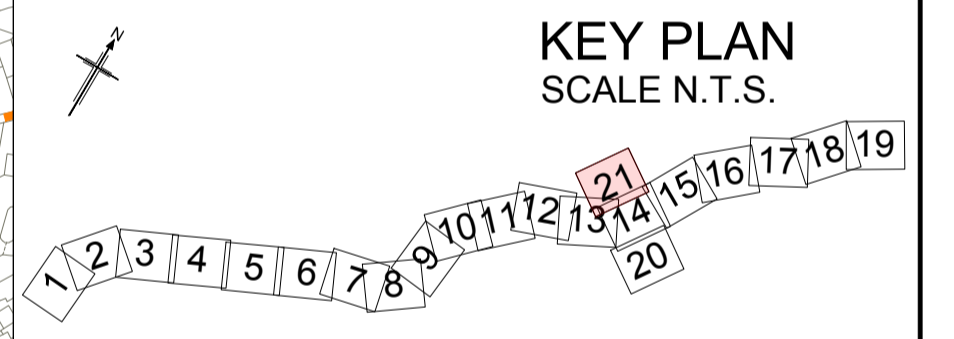


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P01	01/08/22	FINAL FOR DCO SUBMISSION	AE	CC	CA	DT
Development Consent Order Number:			Development Consent Order Drawing Number:			
TR010060			TR010060/APP/2.9			



Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title
GENERAL ARRANGEMENT
SHEET 21 OF 21

Regulation	REGULATION 5(2)(o)	
Purpose of issue	DCO APPLICATION	
State Code	Preliminary	
Project Stage	PCF 3	Drawing status
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Jacobs No.	B36601D1	Rev
Client no.	HE551497	P01

Drawing number
HE551497 - JAC - LDC - SCHW - DR - C - 0041

Originator
JAC

Volume
- DR - C - 0041

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