

A12 Chelmsford to A120 widening scheme

TR010060

2.2.2 UTILITY DIVERSIONS

APFP Regulation 5(2)(j)

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 2022

UTILITY DIVERSIONS

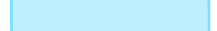
Regulation Reference	Regulation 5(2)(j)
Planning Inspectorate Scheme Reference	TR010060
Application Document Reference	TR010060/APP/2.2.2
Author	A12 Project Team and National Highways

Version	Date	Status of Version
Rev 1	August 2022	DCO Application

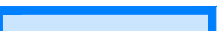
LEGEND (PERMANENT WORKS)

-  ORDER LIMITS
-  ORDER LIMITS EXCLUSION ZONE
-  ADMINISTRATIVE BOUNDARY
-  WORK CENTERLINE
-  COMMENCEMENT OF LINEAR WORKS
-  TERMINATION OF LINEAR WORKS
-  ROUNDABOUT WORKS - COMMENCEMENT AND TERMINATION POINT
-  ATTENUATION POND
-  PROPOSED RETAINING WALL
-  EXISTING RETAINING WALL
-  LIMITS OF DEVIATION OF FLOOD MITIGATION AREA
-  LIMITS OF DEVIATION FOR PERMANENT WORKS
-  BORROW PITS - RESTORATION WORKS
-  PROPOSED CUT-OFF DITCH
-  EXISTING DITCH / MINOR WATERCOURSE (TO BE RETAINED)
-  EXISTING DITCH / MINOR WATERCOURSE (TO BE REALIGNED)
-  EXISTING DITCH / MINOR WATERCOURSE (TO BE ABANDONED)
-  NEW OR MODIFIED BRIDGE DECK
-  EXISTING BRIDGE DECK
-  NEW AND IMPROVED FOOTPATH / BRIDLEWAY
-  EXISTING PUBLIC RIGHT OF WAY
-  NEW STANDALONE CYCLE TRACK
-  EXISTING CULVERT (TO BE RETAINED)
-  PROPOSED CULVERT - MINOR WATERCOURSE
-  EXISTING CULVERT (TO BE EXTENDED)
-  EXISTING CULVERT (TO BE ABANDONED)
-  PRIVATE MEANS OF ACCESS
-  PROPOSED TECHNOLOGY GANTRY (CANTILEVER)
-  PROPOSED TECHNOLOGY GANTRY

LEGEND (TEMPORARY WORKS)

-  ORDER LIMITS
-  ORDER LIMITS EXCLUSION ZONE
-  ADMINISTRATIVE BOUNDARY
-  MAIN COMPOUNDS
-  SATELLITE COMPOUNDS
-  TRAFFIC MANAGEMENT RECOVERY AREA
-  TEMPORARY CAR PARK
-  BORROW PIT - EXCAVATION WORKS
-  HAUL ROADS
-  TEMPORARY ROADS
-  LIMITS OF DEVIATION - TEMPORARY WORKS
-  TEMPORARY BRIDGE
-  TEMPORARY OFFICE FOR THIRD PARTY
-  TEMPORARY PRIVATE MEANS OF ACCESS
-  TEMPORARY GAS CROSSING
-  LIMITS OF DEVIATION SEPARATION

LEGEND (UTILITY DIVERSIONS)

-  ORDER LIMITS
-  ORDER LIMITS EXCLUSION ZONE
-  ADMINISTRATIVE BOUNDARY
-  LIMITS OF DEVIATION - UTILITIES
-  WATER MAIN
-  FOUL SEWER
-  GAS LOW PRESSURE / MEDIUM PRESSURE
-  GAS INTERMEDIATE PRESSURE / LOCAL HIGH PRESSURE
-  11KV CABLE
-  LV CABLE
-  COMMUNICATIONS DUCT / CABLE

NOTES

THIS WORKS PLANS LEGEND SHOULD BE READ IN CONJUNCTION WITH:

1.

THE KEY PLAN.

2.

THE WORKS PLANS DRAWINGS.

0

200

SCALE 1:2500

METRES

Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd	
Development Consent Order Number:			Development Consent Order Drawing Number:				
TR010060			TR010060/APP/2.2				

Client



Project

A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title

WORKS PLANS
LEGEND

Regulation		REGULATION 5(2)(i)	
Purpose of issue		DCO APPLICATION	
State Code		Preliminary	
Project Stage		PCF3	Drawing status
Scale at A1 (841x594mm)			S4
Jacobs No.	B36601D1	Rev	P01.1
Client no.	HE551497		

Drawing number

PIIN

Originator

Volume

HE551497 - JAC - LDC -

Location

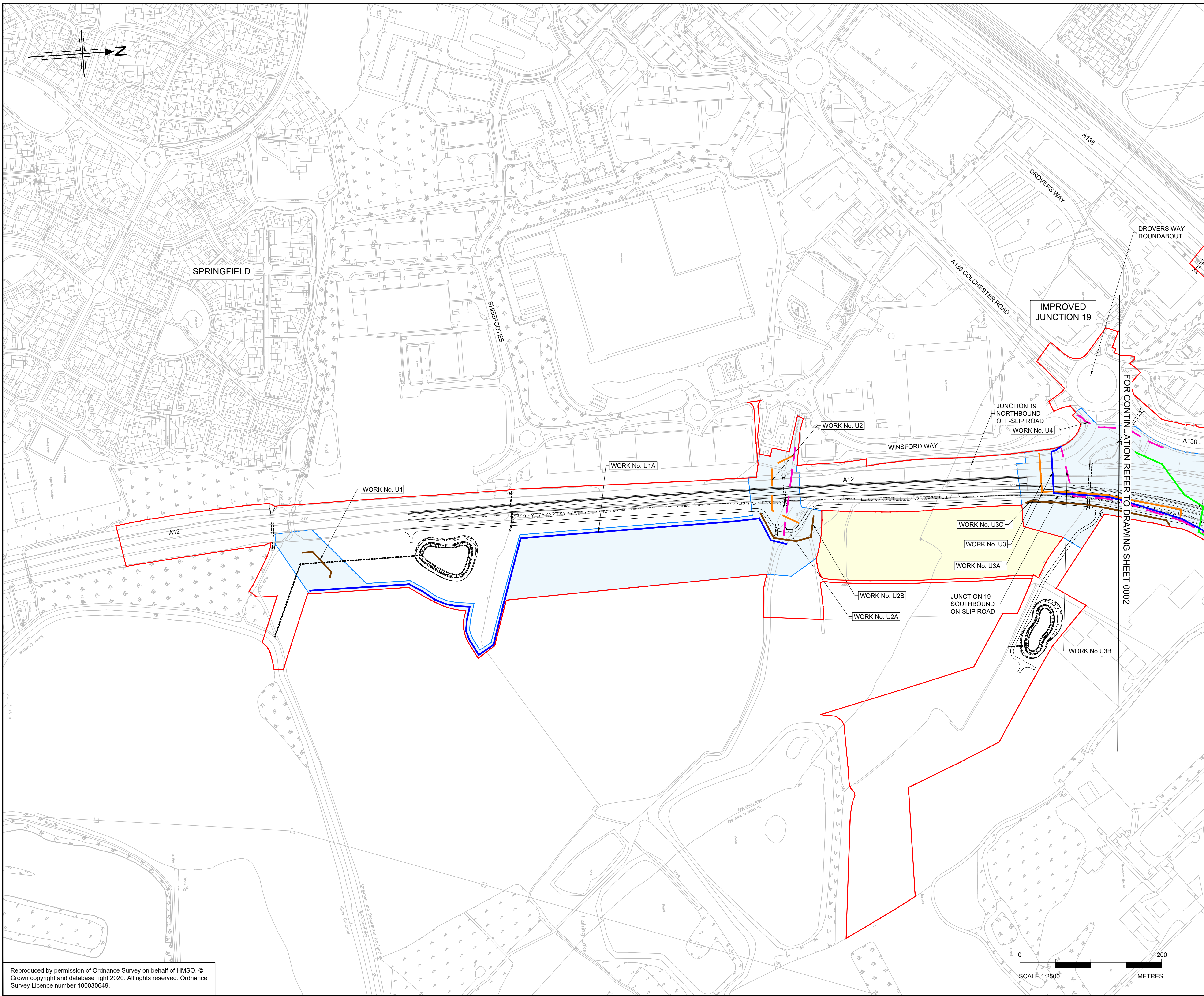
Type

Role

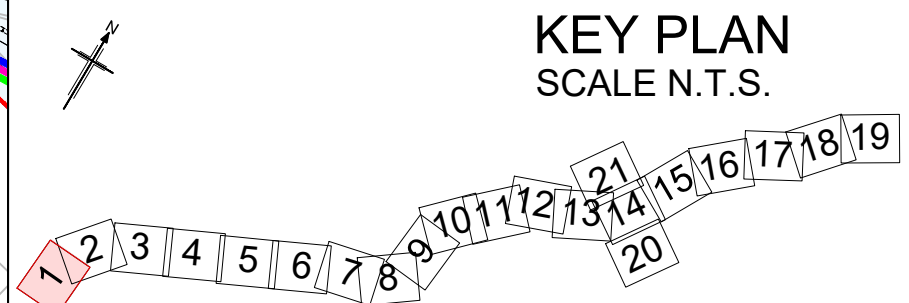
Number

SCHW -DR- C -0923

C:\pwworking\jacobs_uk_highways_ssa\deraw\01555451\HE551497-JAC-LDC-SCHW-DC-1931.dwg - 10/08/2022 11:38:10 - A1Frame - DeriaW



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



P01.1	07/07/22	FINAL FOR DCO SUBMISSION	---	---	---	---
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

Development Consent Order Number: TR010060
Development Consent Order Drawing Number: TR010060/APP/2.2.2



Project

A12 CHELMSFORD TO A120 WIDENING SCHEME

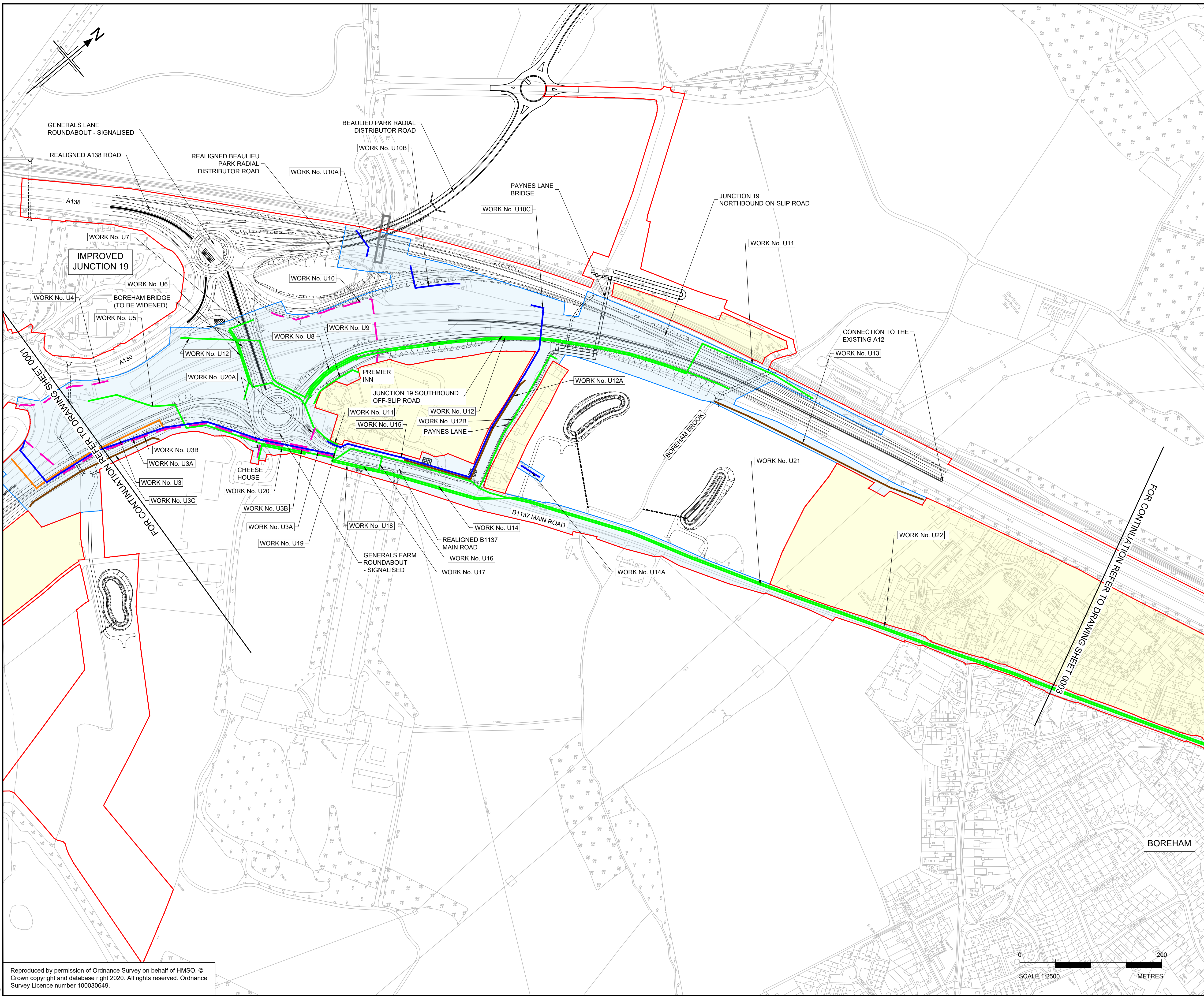
Drawing title

WORKS PLANS
UTILITY DIVERSIONS
SHEET 01 OF 21

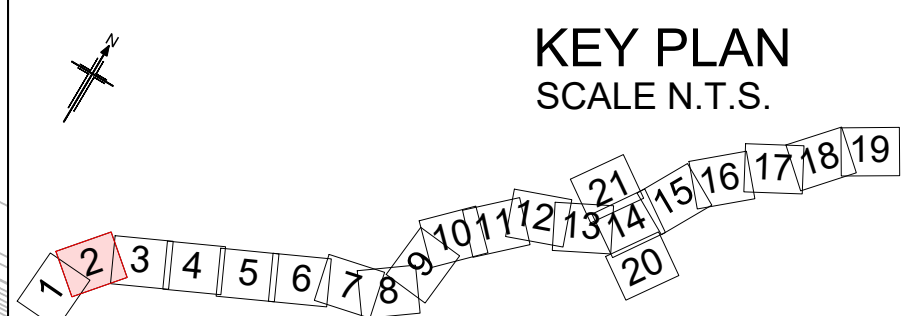
Regulation	REGULATION 5(2)(i)				
Purpose of issue	DCO APPLICATION				
State Code	Preliminary				Drawing status
Project Stage	PCF3				S4
Scale at A1 (841x594mm)	1:2500				Rev
Jacobs No.	B36601D1				P01.1
Client no.	HE551497				

Drawing number
PIN | Originator | Volume
HE551497 - JAC - LDC -
Location | Type | Role | Number
SCHW -DR- C -1931

c:\pwworking\jacobs_uk_highways_ssa\deraw\0155545\HE551497-JAC-LDC-SCHW-DR-C-1932.dwg - 10/08/2022 15:55:40 - A1Frame - DeriaW



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



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

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.2.2

Client

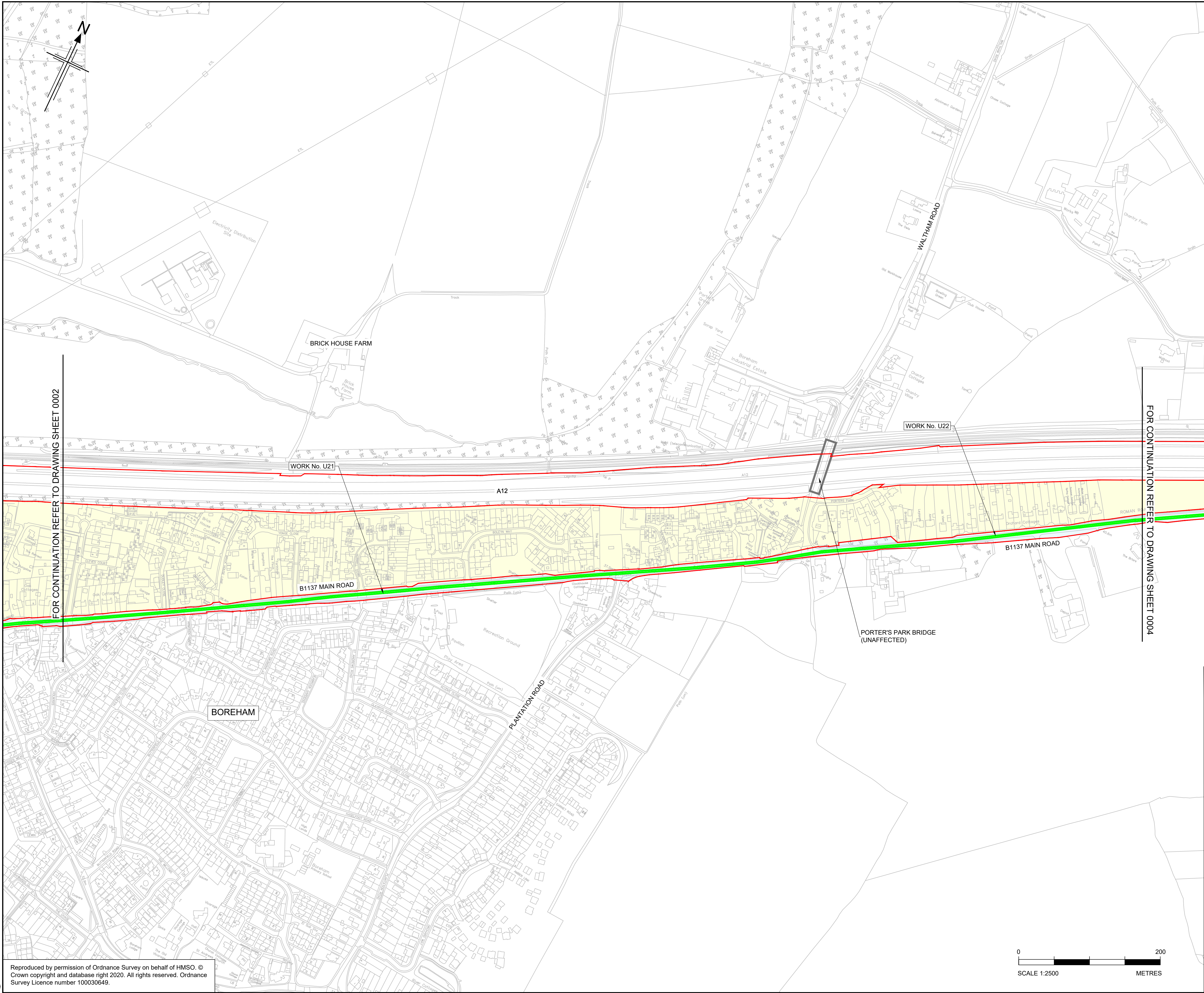
Project

A12 CHELMSFORD TO A120 WIDENING SCHEME

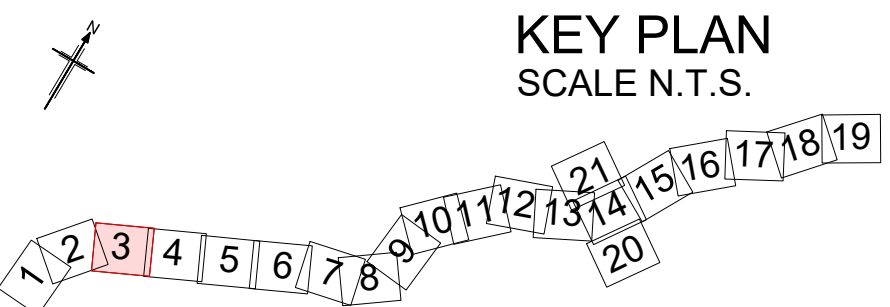
Drawing title

WORKS PLANS
UTILITY DIVERSIONS WORKS
SHEET 02 OF 21

Regulation	REGULATION 5(2)(i)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		Drawing status
Project Stage	PCF3	S4	
Scale at A1 (841x594mm)	1:2500	Rev	P01.1
Jacobs No.	B36601D1		
Client no.	HE551497		
Drawing number	PIN	Originator	Volume
HE551497 -	JAC	LDC -	
SCHW	-DR-	C -1932	



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



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

Development Consent Order Number: TR010060
Development Consent Order Drawing Number: TR010060/APP/2.2.2



Project

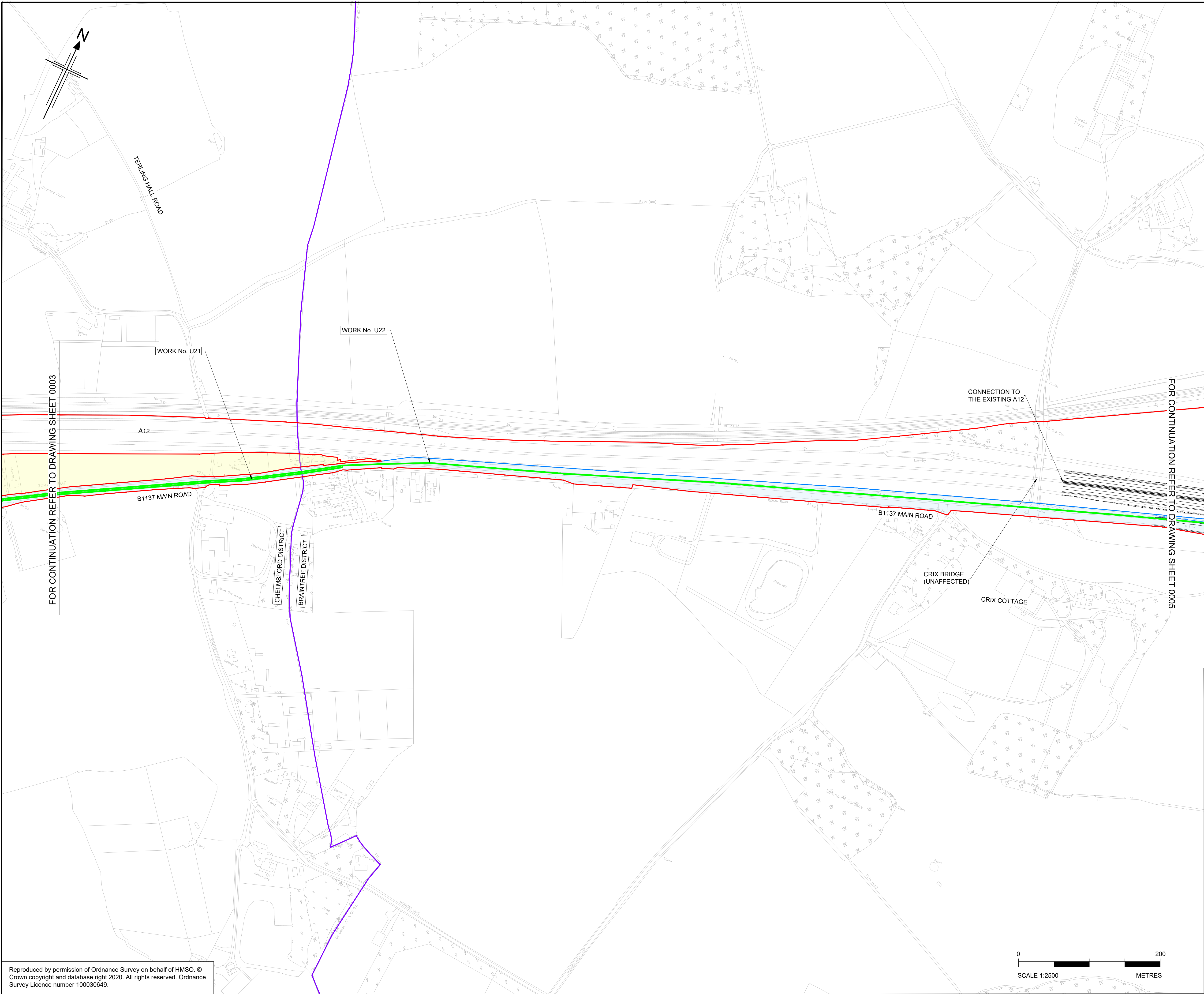
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title

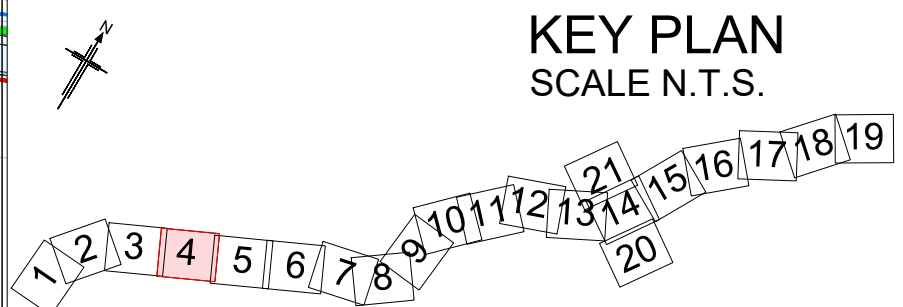
WORKS PLANS
UTILITY DIVERSIONS
SHEET 03 OF 21

Regulation	REGULATION 5(2)(i)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		
Project Stage	PCF3	Drawing status	
Scale at A1 (841x594mm)	1:2500	S4	
Jacobs No.	B36601D1	Rev	P01.1
Client no.	HE551497		

Drawing number
PIN | Originator | Volume
HE551497 - JAC - LDC -
Location | Type | Role | Number
SCHW -DR- C -1933



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



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

Development Consent Order Number: TR010060
Development Consent Order Drawing Number: TR010060/APP/2.2.2

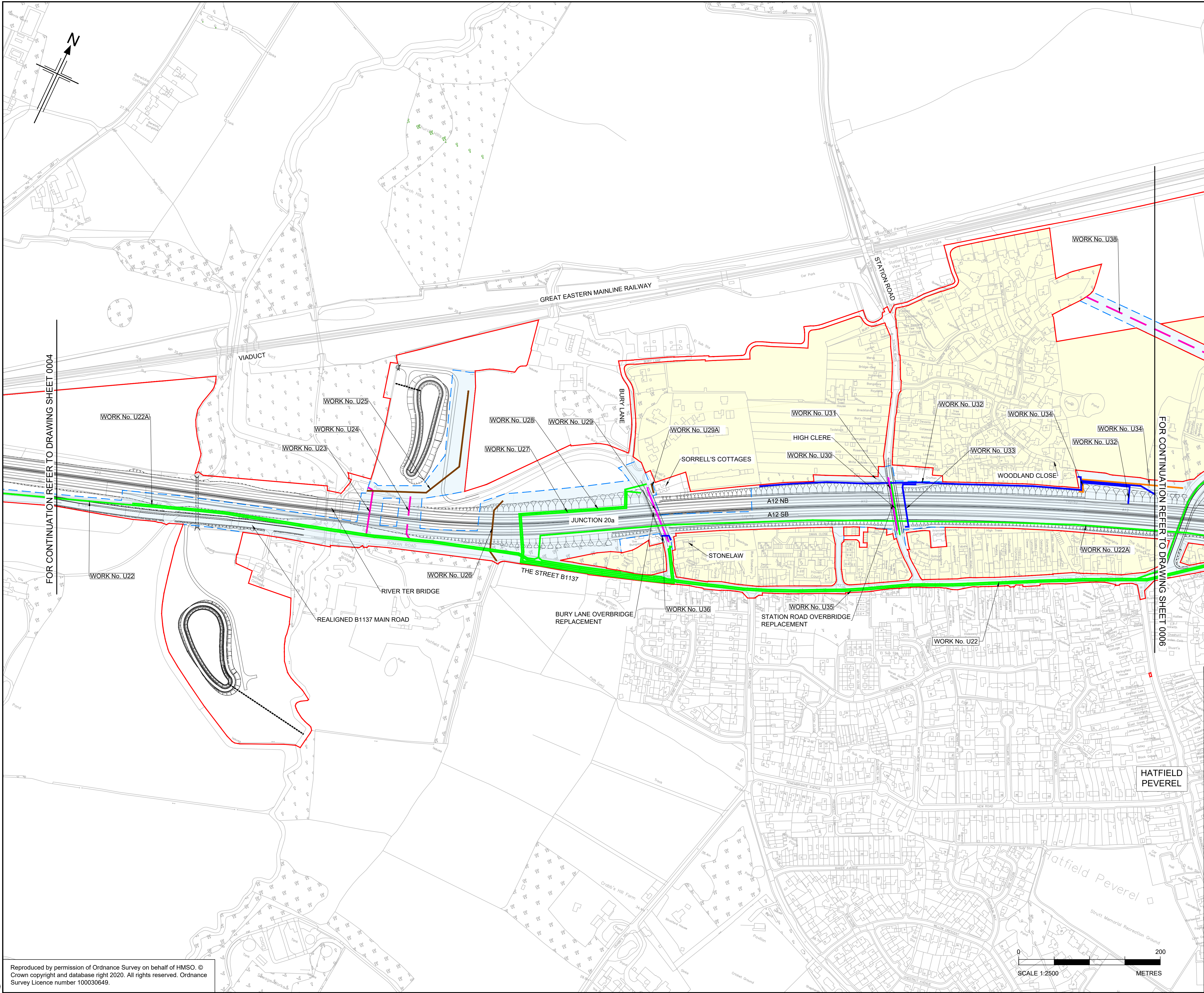


Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title
**WORKS PLANS
UTILITY DIVERSIONS
SHEET 04 OF 21**

Regulation	REGULATION 5(2)(i)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		Drawing status
Project Stage	PCF3		S4
Scale at A1 (841x594mm)	1:2500		
Jacobs No.	B36601D1	Rev	P01.1
Client no.	HE551497		

Drawing number
PIN | Originator | Volume
HE551497 - JAC - LDC -
Location | Type | Role | Number
SCHW -DR- C -1934



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



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

Development Consent Order Number: TR010060
Development Consent Order Drawing Number: TR010060/APP/2.2.2



Project

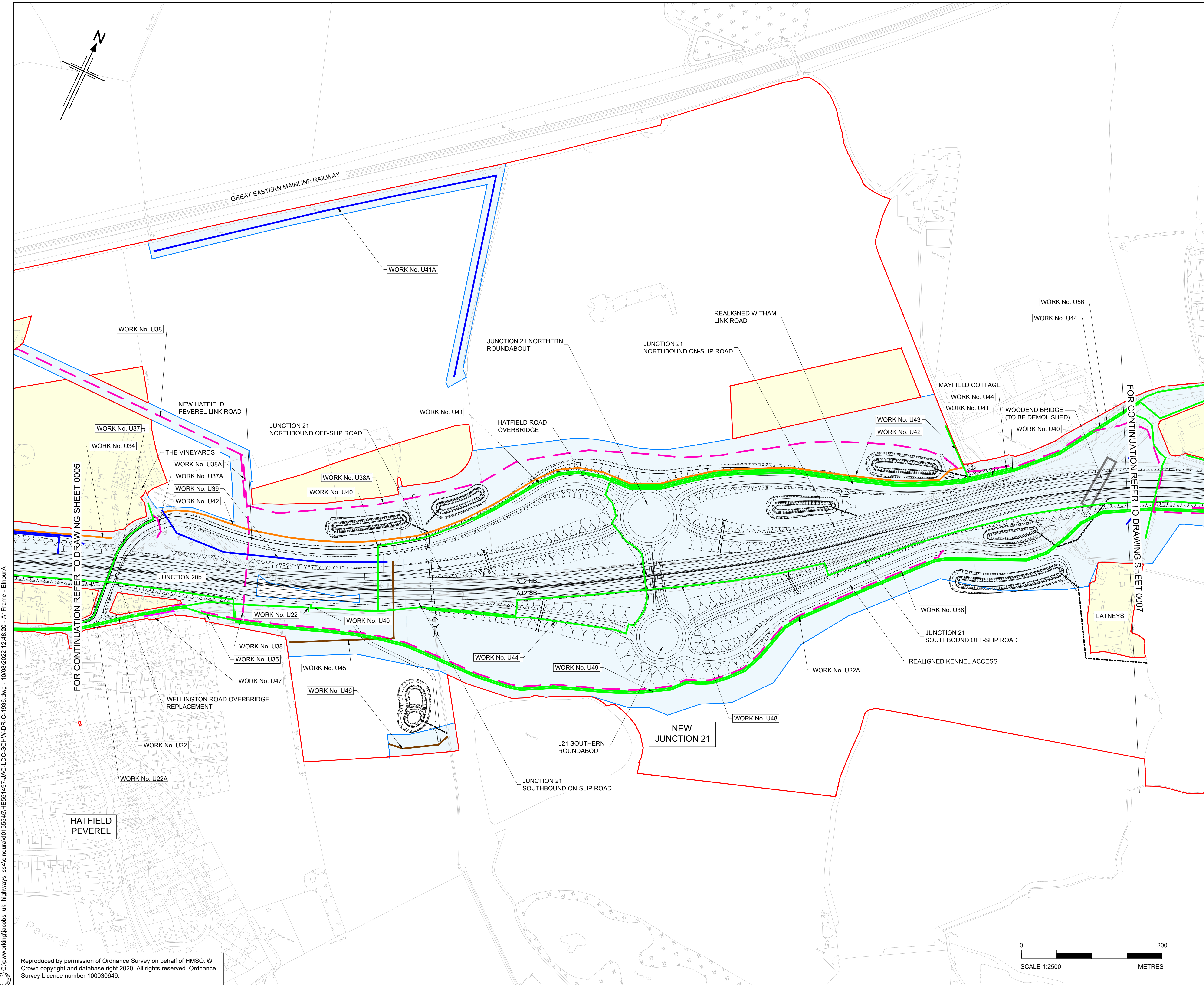
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title

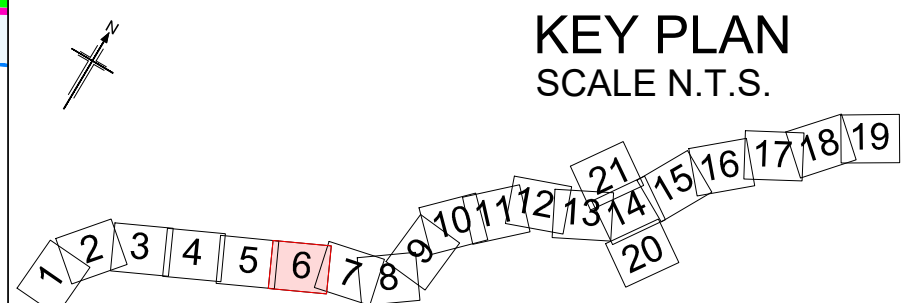
WORKS PLANS
UTILITY DIVERSIONS
SHEET 05 OF 21

Regulation	REGULATION 5(2)(i)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		Drawing status
Project Stage	PCF3	S4	
Scale at A1 (841x594mm)	1:2500	Rev	P01.1
Jacobs No.	B36601D1		
Client no.	HE551497		

Drawing number
PIN | Originator | Volume
HE551497 - JAC - LDC -
Location | Type | Role | Number
SCHW -DR- C -1935



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



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

Development Consent Order Number: TR010060
Development Consent Order Drawing Number: TR010060/APP/2.2.2



Project

A12 CHELMSFORD TO A120 WIDENING SCHEME

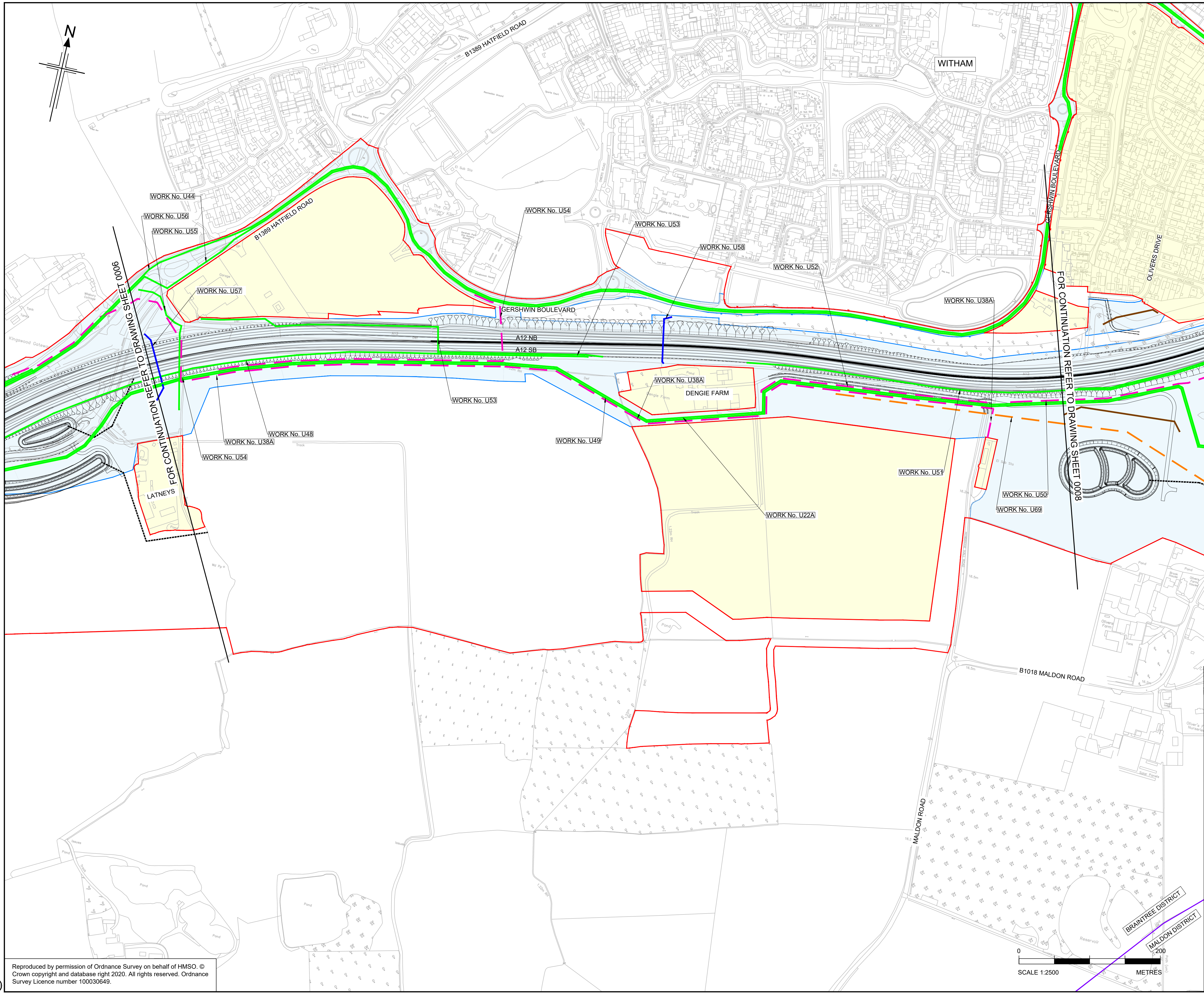
Drawing title

**WORKS PLANS
UTILITY DIVERSIONS
SHEET 06 OF 21**

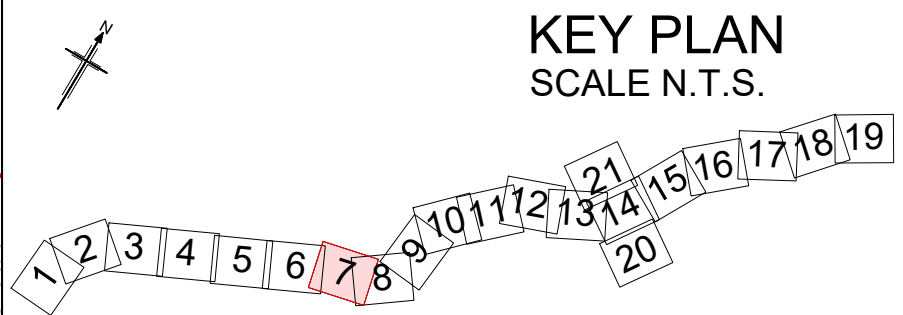
Regulation	REGULATION 5(2)(i)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		
Project Stage	PCF3	Drawing status	S4
Scale at A1 (841x594mm)	1:2500	Rev	P01.1
Jacobs No.	B36601D1		
Client no.	HE551497		

Drawing number
PIN | Originator | Volume
HE551497 - JAC - LDC -
Location | Type | Role | Number
SCHW -DR- C -1936

C:\pwworking\jacobs_uk_highways_ssa\deraw\01555451HE551497-JAC-LDC-SCHW-DR-C-1937.dwg - 10/08/2022 11:45:46 - A1Frame - DeriaW



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



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

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.2.2

Client

Project

A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title

WORKS PLANS
UTILITY DIVERSIONS
SHEET 07 OF 21

Regulation	REGULATION 5(2)(i)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		Drawing status
Project Stage	PCF3		S4
Scale at A1 (841x594mm)	1:2500		
Jacobs No.	B36601D1	Rev	P01.1
Client no.	HE551497		

Drawing number

HE551497 - JAC - LDC - SCHW -DR- C -1937

Originator

JAC

Volume

-

Location

SCHW

Type

-DR-

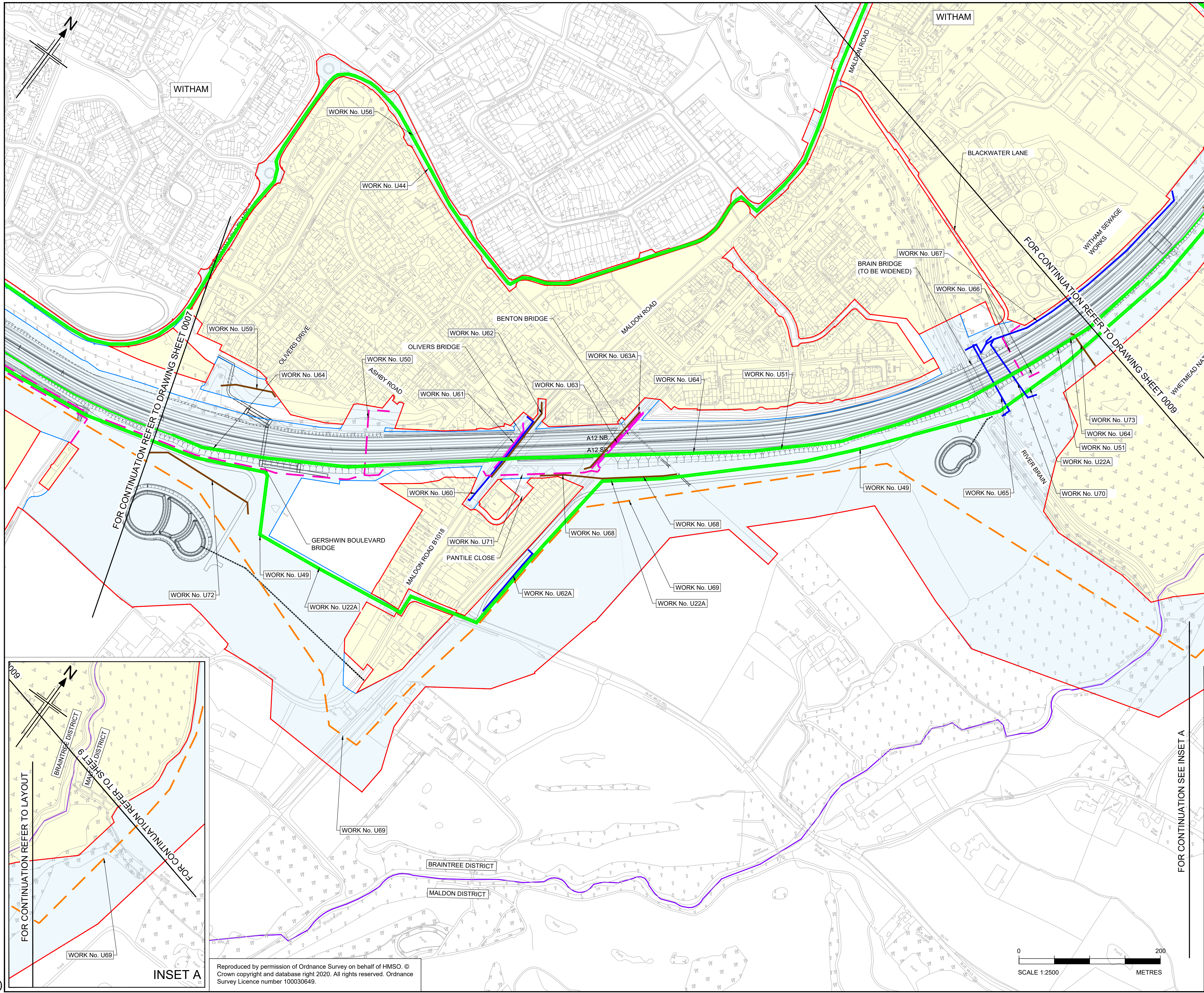
Role

C

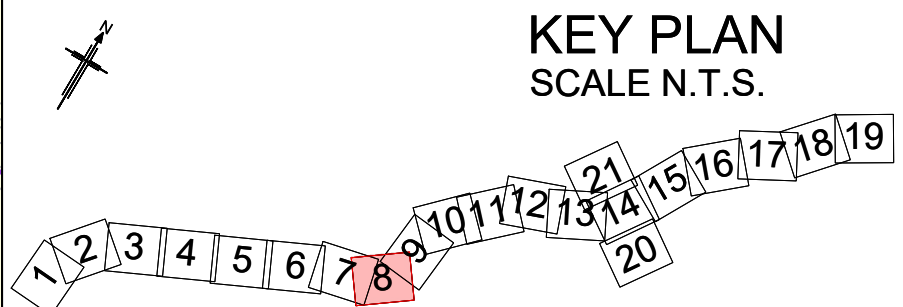
Number

1937

c:\pwworking\jacobs_uk_highways_ssa\drawn\0155545\HE551497-JAC-LDC-SCHW-DR-C-1938.dwg - 10/08/2022 15:57:35 - A1Frame - DeriaW



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



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

Development Consent Order Number: TR010060
Development Consent Order Drawing Number: TR010060/APP/2.2.2

Client


Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

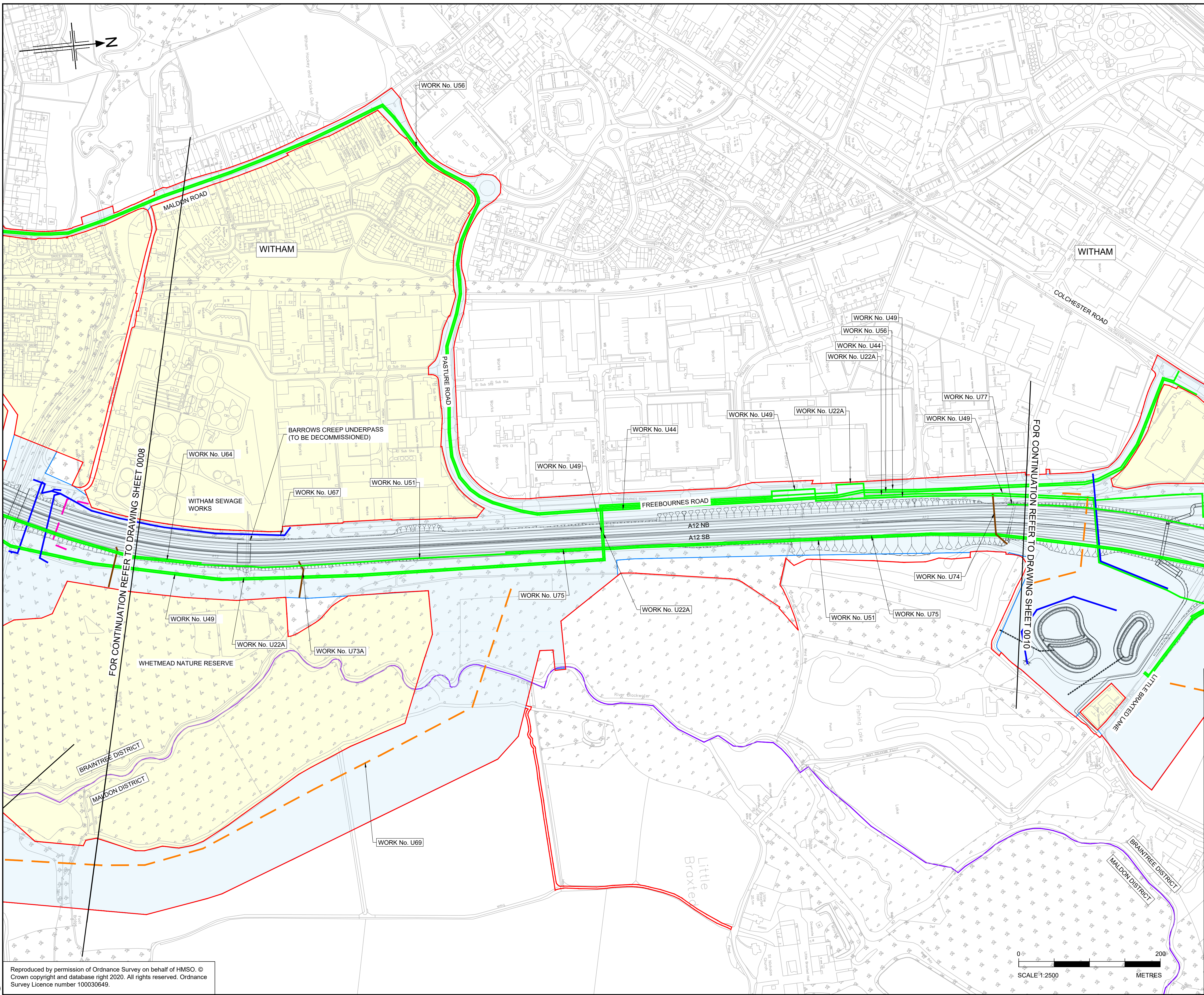
Drawing title
**WORKS PLANS
UTILITY DIVERSIONS
SHEET 08 OF 21**

Regulation	REGULATION 5(2)(i)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		Drawing status
Project Stage	PCF3	S4	
Scale at A1 (841x594mm)	1:2500	Rev	P01.1
Jacobs No.	B36601D1		
Client no.	HE551497		

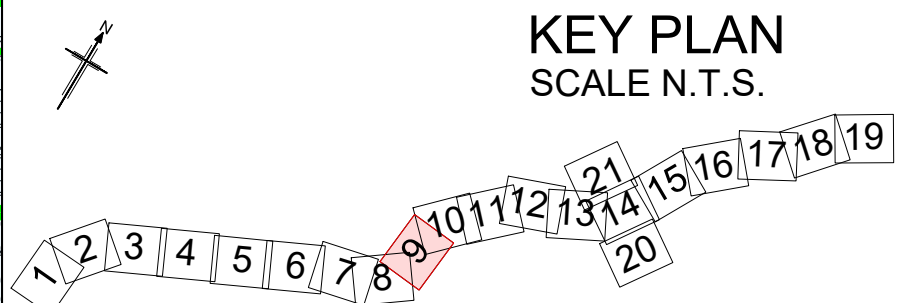
Drawing number
PIN
HE551497 - JAC - LDC - SCHW -DR- C -1938
Originator
JAC
Volume
LDC
Location
SCHW
Type
-DR-
Role
C
Number
1938

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2020. All rights reserved. Ordnance Survey Licence number 100030649.

C:\pwworking\jacobs_uk_highways_ssa\deraw\01555451\HE551497-JAC-LDC-SCHW-DR-C-1939.dwg - 10/08/2022 11:53:31 - A1Frame - Deraw



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



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

Development Consent Order Number: TR010060
Development Consent Order Drawing Number: TR010060/APP/2.2.2



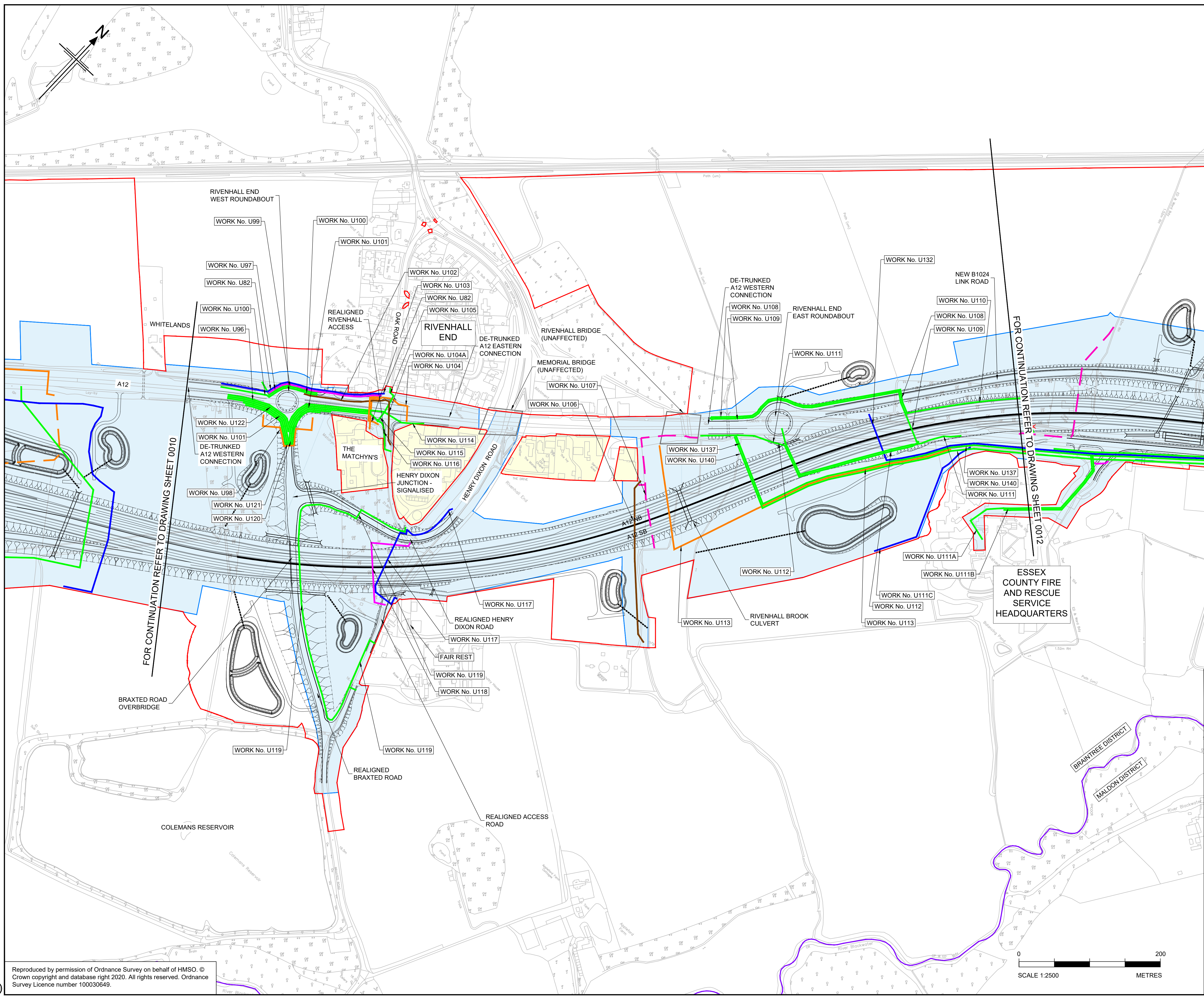
Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title
**WORKS PLANS
UTILITY DIVERSIONS
SHEET 09 OF 21**

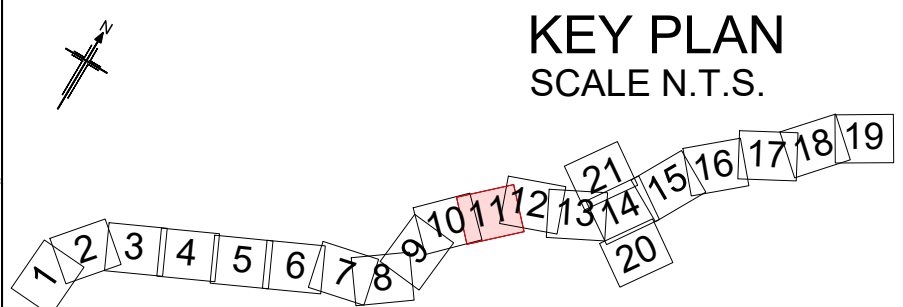
Regulation	REGULATION 5(2)(i)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		
Project Stage	PCF3	Drawing status	S4
Scale at A1 (841x594mm)	1:2500	Rev	P01.1
Jacobs No.	B36601D1		
Client no.	HE551497		

Drawing number
PIN
HE551497 - JAC - LDC - SCHW
Location
Type
Role
Number
-DR- C -1939

c:\pwworking\jacobs_uk_highways_ssa\drawn\0155548\HE551497-JAC-LDC-SCHW-DR-C-1941.dwg - 10/08/2022 16:00:45 - A1Frame - DerisW



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd
P01.1	07/07/22	FINAL FOR DCO SUBMISSION	---	---	---	---

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.2.2

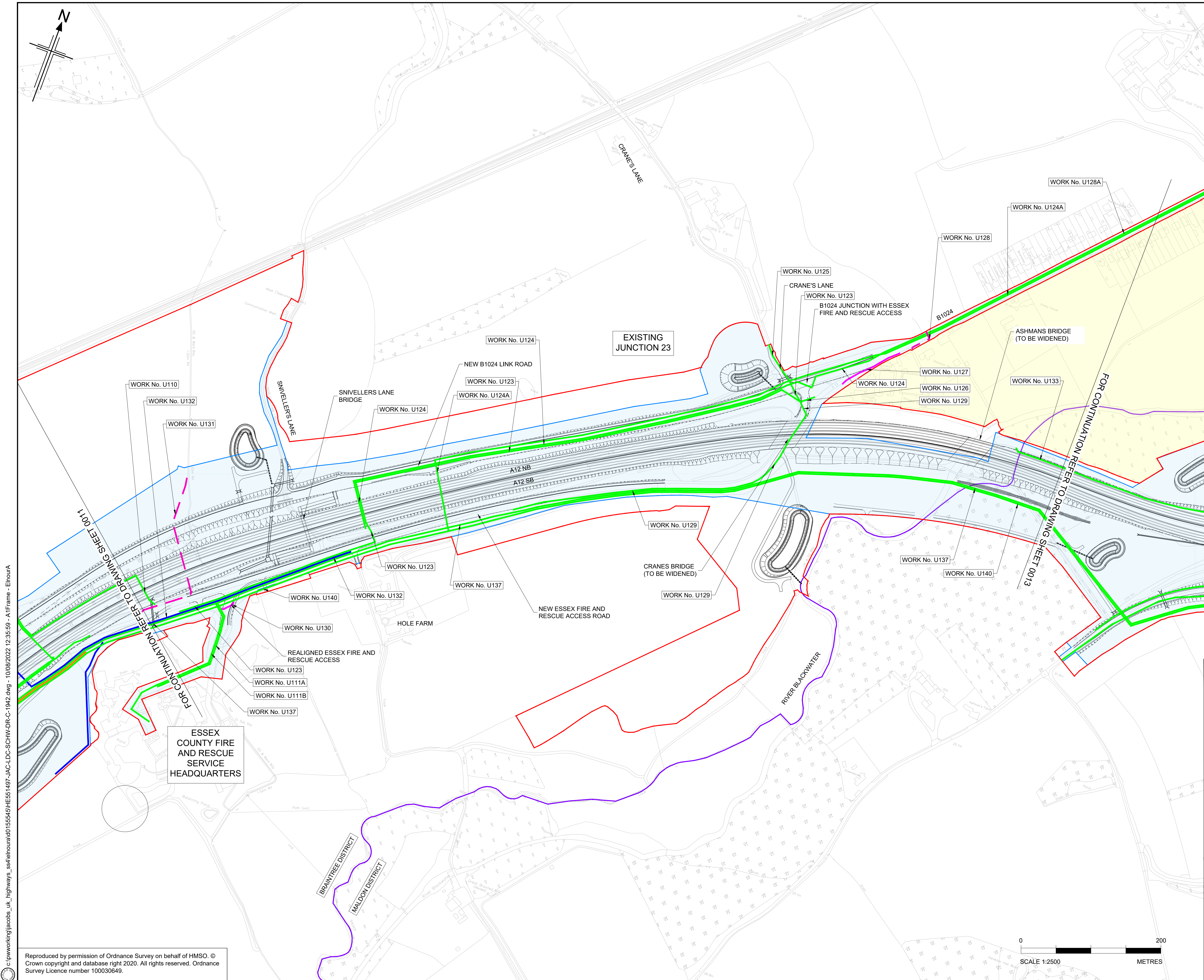


Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

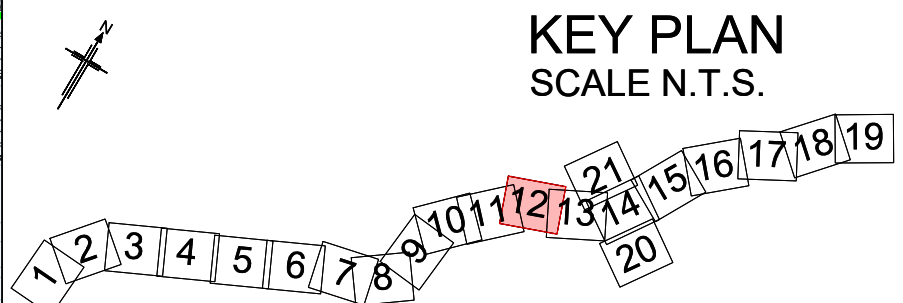
Drawing title
WORKS PLANS
UTILITY DIVERSIONS
SHEET 11 OF 21

Regulation	REGULATION 5(2)(i)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		
Project Stage	PCF3	Drawing status	
Scale at A1 (841x594mm)	1:2500	S4	
Jacobs No.	B36601D1	Rev	P01.1
Client no.	HE551497		

Drawing number
PIN
HE551497 - JAC - LDC - SCHW -DR- C -1941



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



P01.1	07/07/22	FINAL FOR DCO SUBMISSION	---	---	---	---
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

Development Consent Order Number: TR010060
Development Consent Order Drawing Number: TR010060/APP/2.2.2



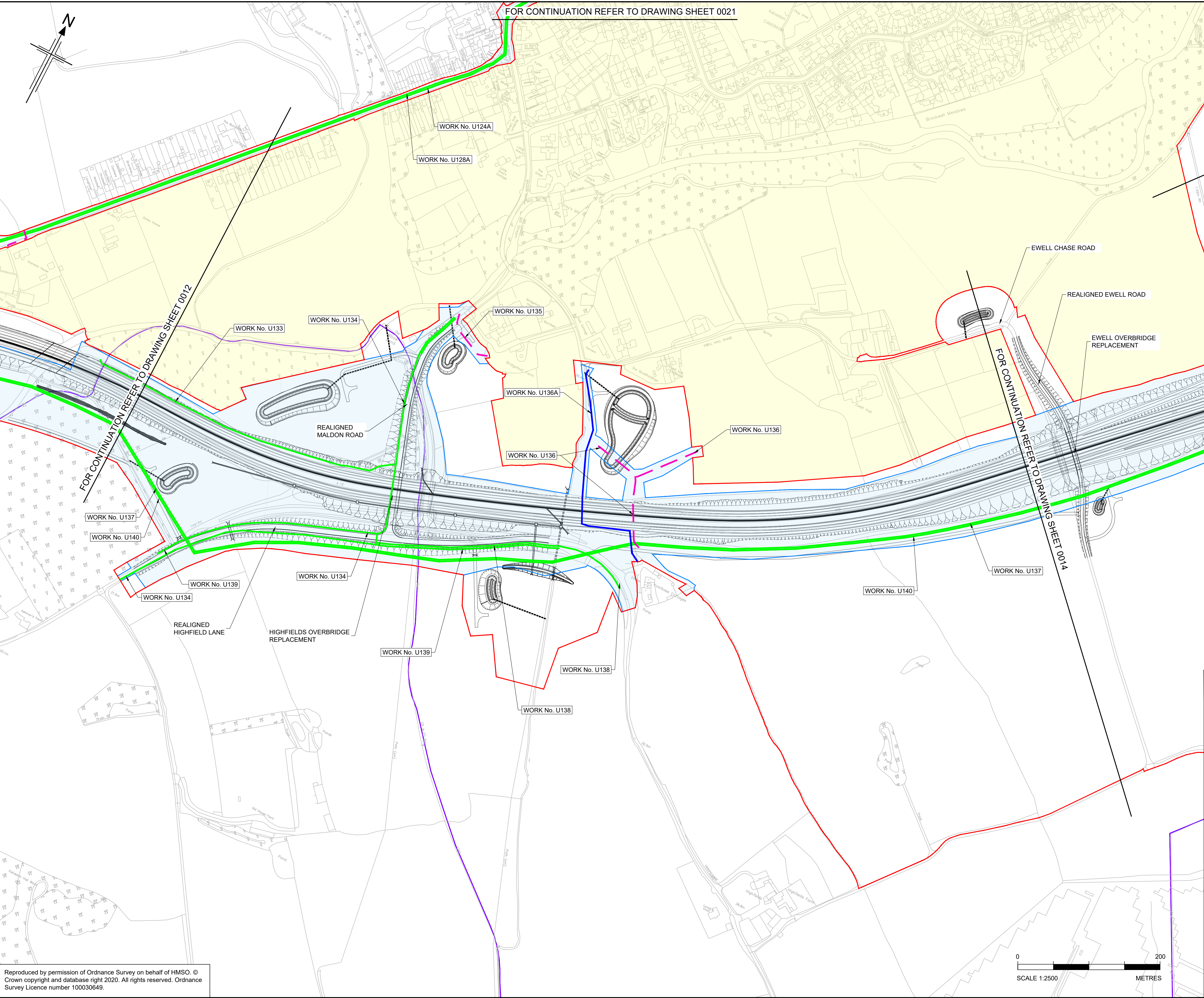
A12 CHELMSFORD TO A120 WIDENING SCHEME

WORKS PLANS
UTILITY DIVERSIONS
SHEET 12 OF 21

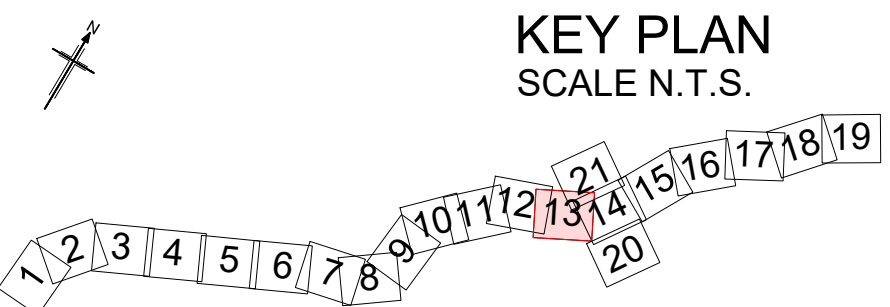
Regulation	REGULATION 5(2)(i)	
Purpose of issue	DCO APPLICATION	
State Code	Preliminary	
Project Stage	PCF3	Drawing status
Scale at A1 (841x594mm)	1:2500	S4
Jacobs No.	B36601D1	Rev
Client no.	HE551497	P01.1

Drawing number
PIN | Originator | Volume
HE551497 - JAC - LDC -
Location | Type | Role | Number
SCHW -DR- C -1942

C:\pwworking\jacobs_uk_highways_ssa\deraw\01555451HE551497-JAC-LDC-SCHW-DR-C-1943.dwg - 10/08/2022 12:06:06 - A1Frame - DeriaW



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



P01.1	07/07/22	FINAL FOR DCO SUBMISSION	---	---	---	---
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.2.2

Client

Project

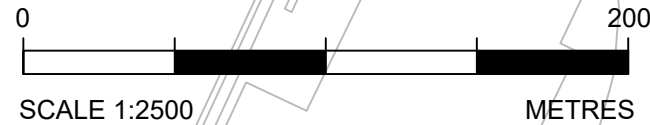
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title

WORKS PLANS
UTILITY DIVERSIONS
SHEET 13 OF 21

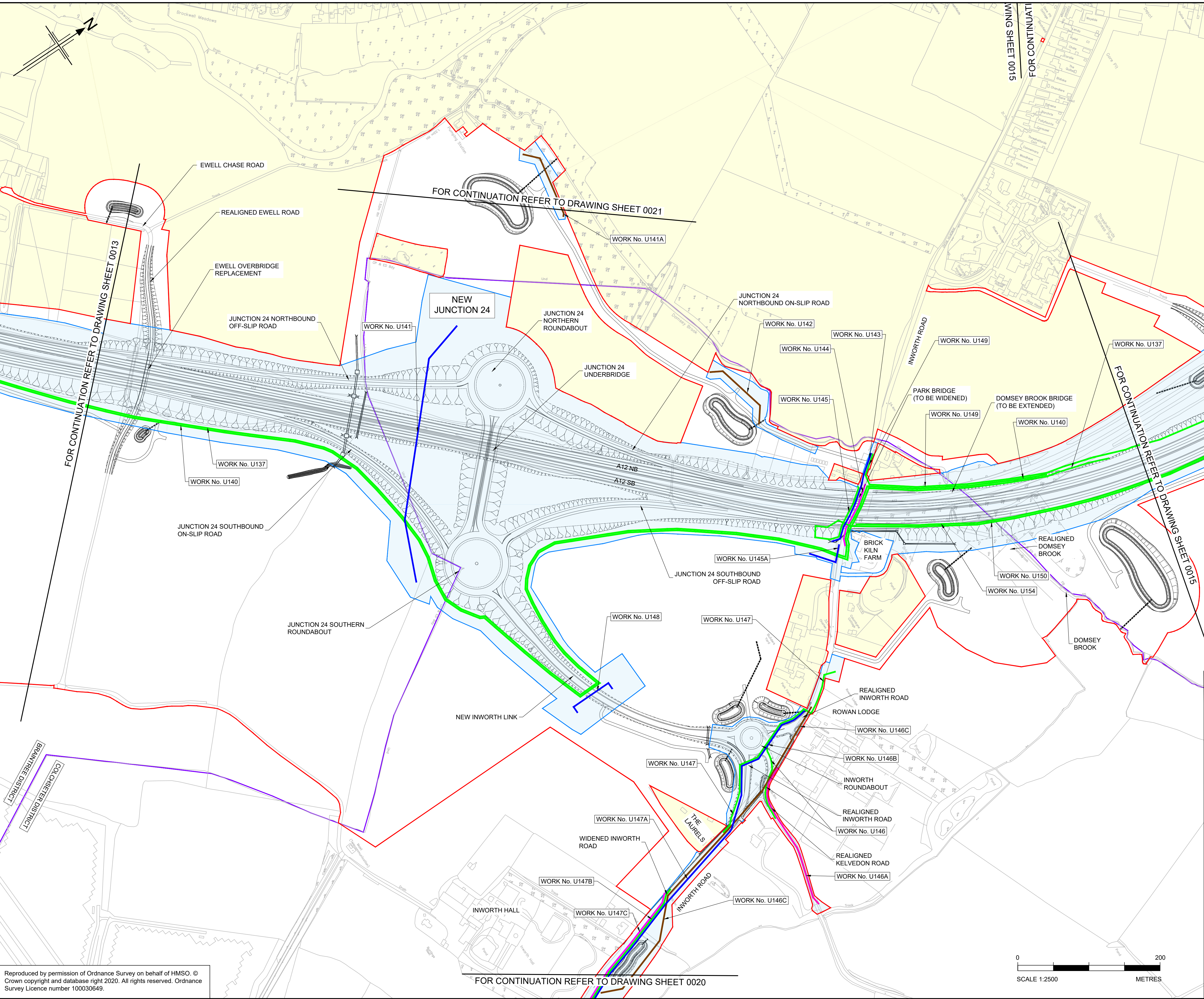
Regulation	REGULATION 5(2)(i)				
Purpose of issue	DCO APPLICATION				
State Code	Preliminary				Drawing status
Project Stage	PCF3				S4
Scale at A1 (841x594mm)	1:2500				Rev
Jacobs No.	B36601D1				P01.1
Client no.	HE551497				

Drawing number	PIN	Originator	Volume
HE551497 -	JAC	LDC -	
SCHW		-DR- C -1943	

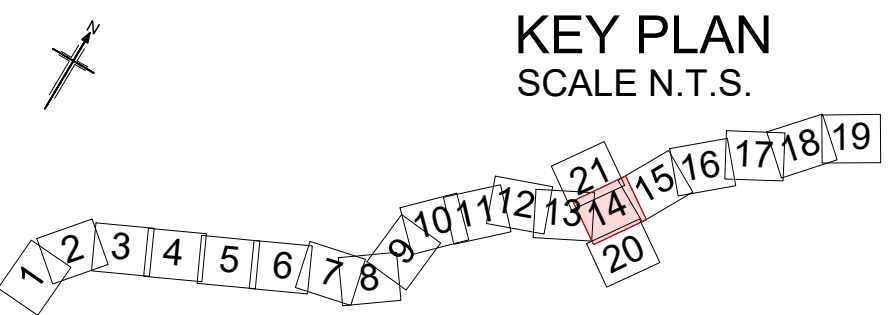


Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2020. All rights reserved. Ordnance Survey Licence number 100030649.

C:\pwworking\jacobs_uk_highways_ssa\deraw\01555451\HE551497-JAC-LDC-SCHW-DR-C-1944.dwg - 10/08/2022 17:39:14 - A1Frame - DeriaW



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



P01.1	07/07/22	FINAL FOR DCO SUBMISSION	---	---	---	---
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.2.2

Client

Project

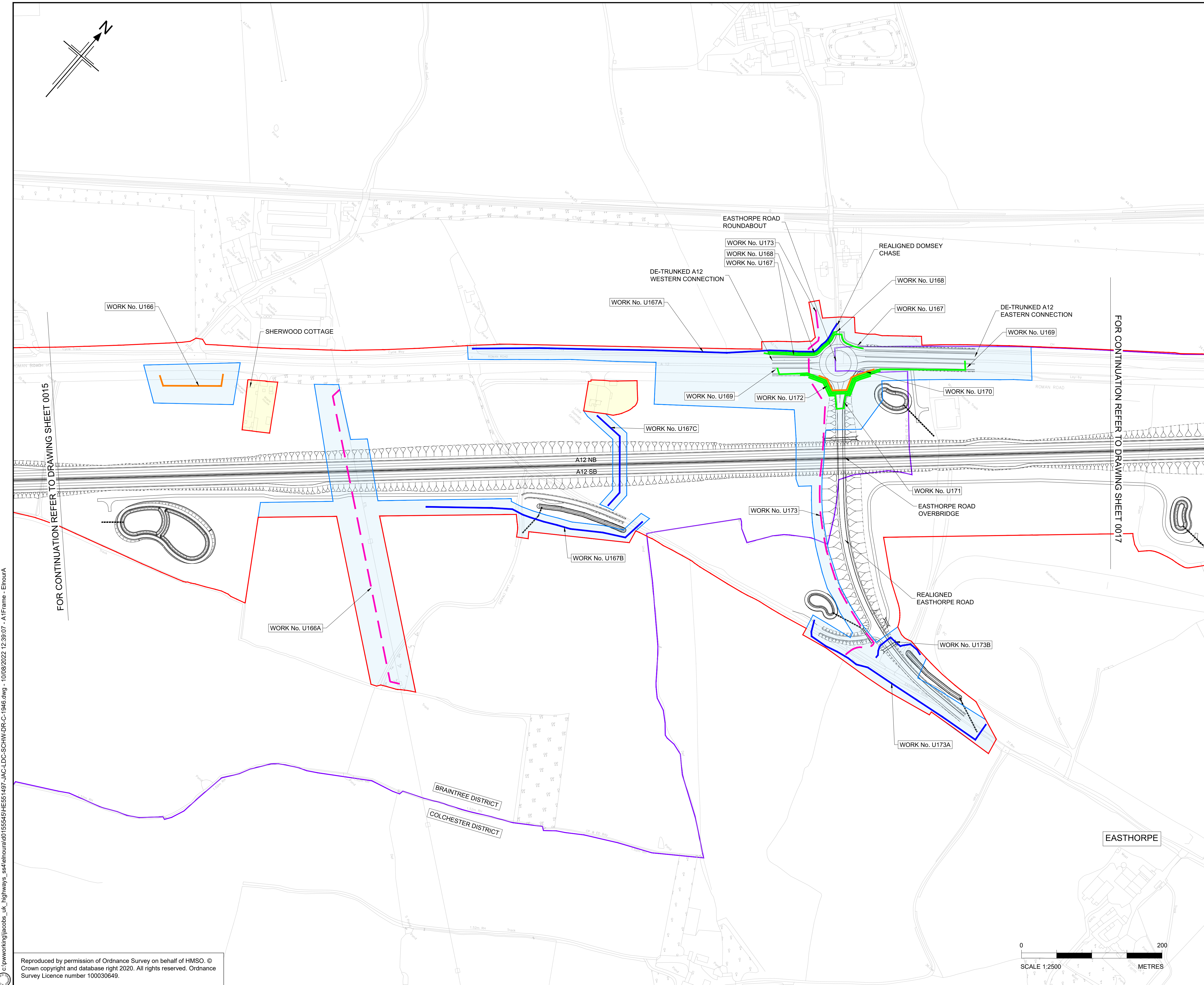
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title

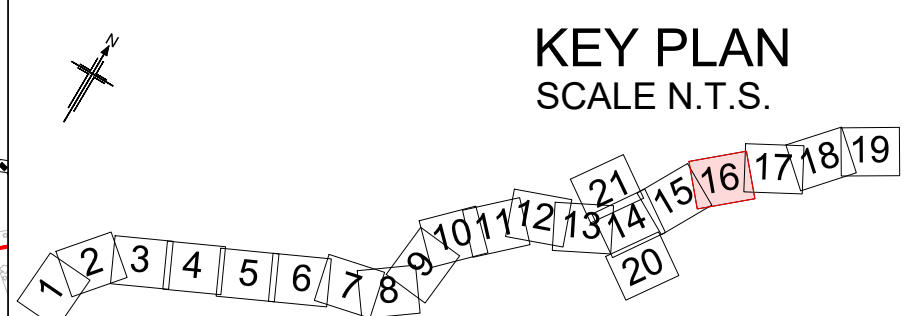
WORKS PLANS
UTILITY DIVERSIONS
SHEET 14 OF 21

Regulation	REGULATION 5(2)(i)
Purpose of issue	DCO APPLICATION
State Code	Preliminary
Project Stage	PCF3
Scale at A1 (841x594mm)	1:2500
Jacobs No.	B36601D1
Client no.	HE551497
Drawing number	P01.1

HE551497 - JAC - LDC - SCHW -DR- C -1944



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



P01.1	07/07/22	FINAL FOR DCO SUBMISSION	---	---	---	---
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

Development Consent Order Number: TR010060
Development Consent Order Drawing Number: TR010060/APP/2.2.2



Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title
**WORKS PLANS
UTILITY DIVERSIONS
SHEET 16 OF 21**

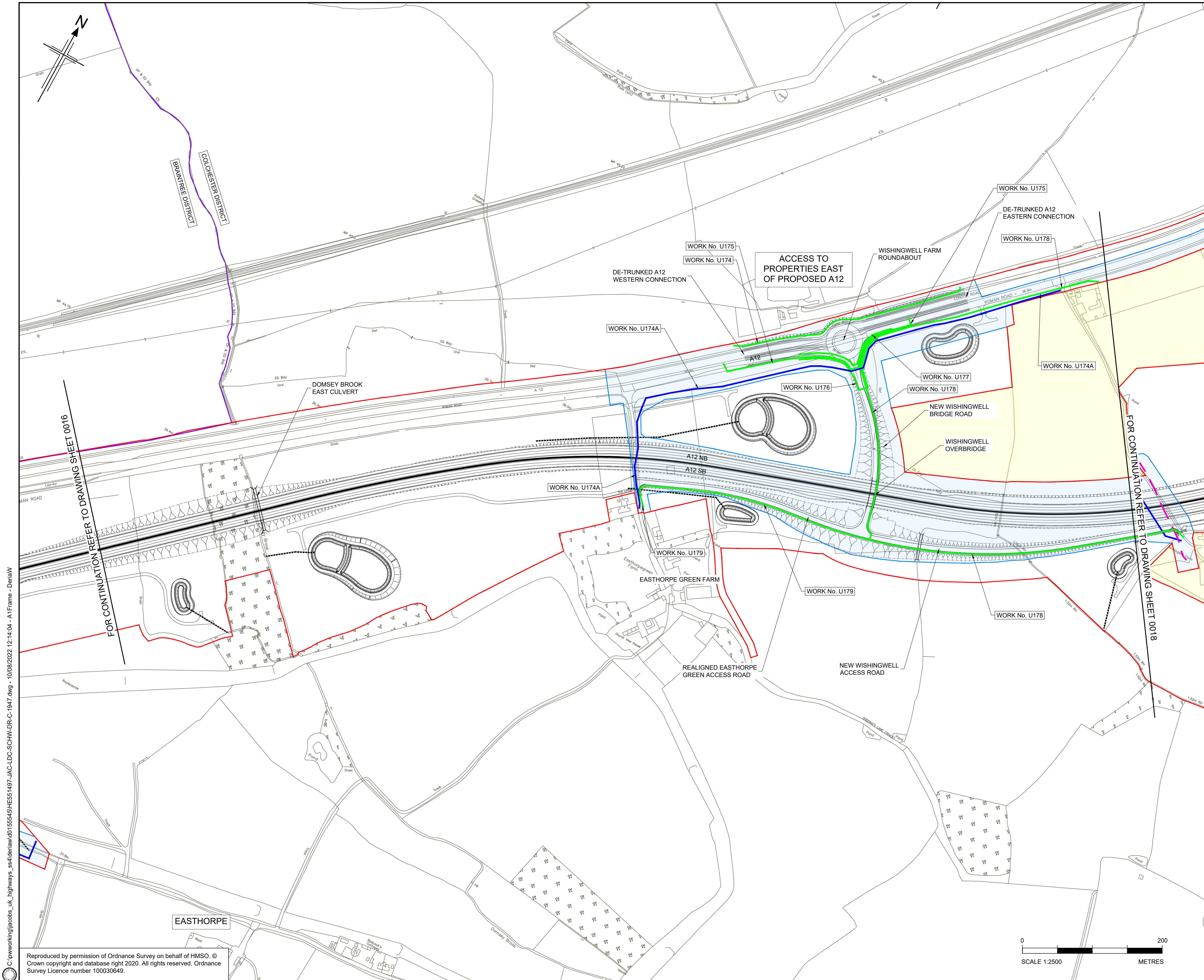
Regulation	REGULATION 5(2)(i)				
Purpose of issue	DCO APPLICATION				
State Code	Preliminary				Drawing status
Project Stage	PCF3				S4
Scale at A1 (841x594mm)	1:2500				Rev
Jacobs No.	B36601D1				P01.1
Client no.	HE551497				

Drawing number
PIN | Originator | Volume
HE551497 - JAC - LDC -
Location | Type | Role | Number
SCHW -DR- C -1946

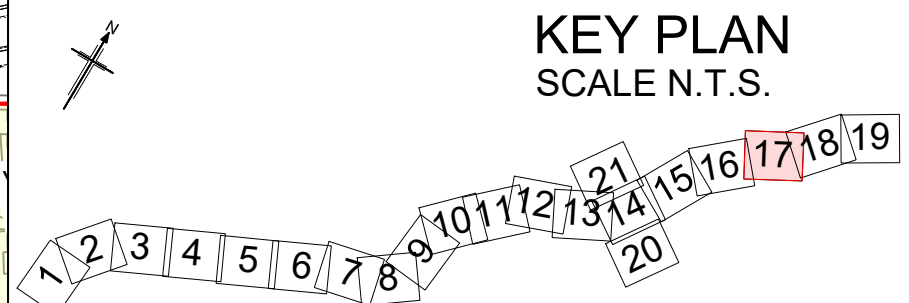
c:\pwworking\jacobs_uk_highways_ssa\elhoura\0155545\HE551497-JAC-LDC-SCHW-DR-C-1946.dwg - 10/08/2022 12:39:07 - A1Frame - Elhoura

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2020. All rights reserved. Ordnance Survey Licence number 100030649.





- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd
P01.1	07/07/22	FINAL FOR DCO SUBMISSION	---	---	---	---

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.2.2



A12 CHELMSFORD TO A120 WIDENING SCHEME

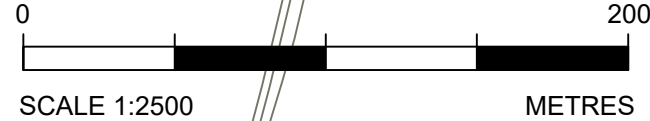
WORKS PLANS
UTILITY DIVERSIONS
SHEET 17 OF 21

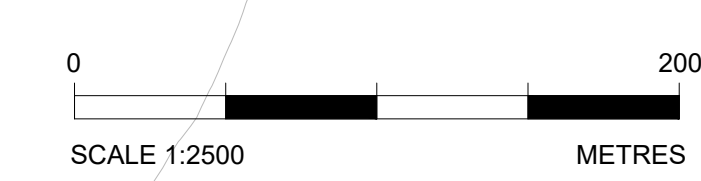
Regulation	REGULATION 5(2)(i)		
Purpose of issue	DCO APPLICATION		
State Code	Preliminary		
Project Stage	PCF3	Drawing status	S4
Scale at A1 (841x594mm)	1:2500	Rev	P01.1
Jacobs No.	B36601D1		
Client no.	HE551497		

Drawing number	PIIN	Originator	Volume
HE551497 -	JAC	-	LDC -
SCHW	-DR-	C	-1947

C:\pwworking\jacobs_uk_highways_ssa\deraw\01555451HE551497-JAC-LDC-SCHW-DR-C-1947.dwg - 10/08/2022 12:14:04 - A1Frame - DeriaW

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2020. All rights reserved. Ordnance Survey Licence number 100030649.





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

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.2.2

Client  national highways

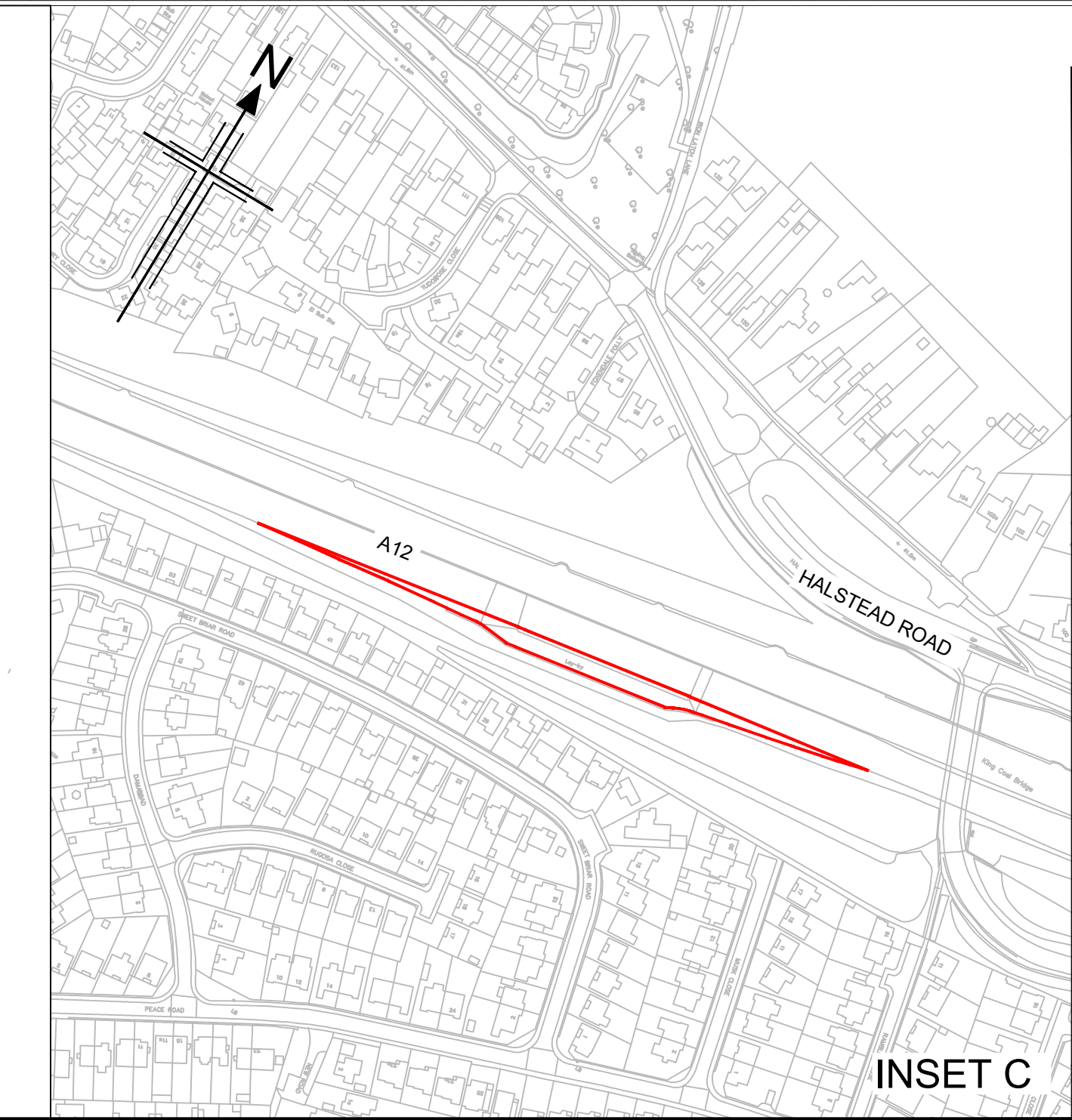
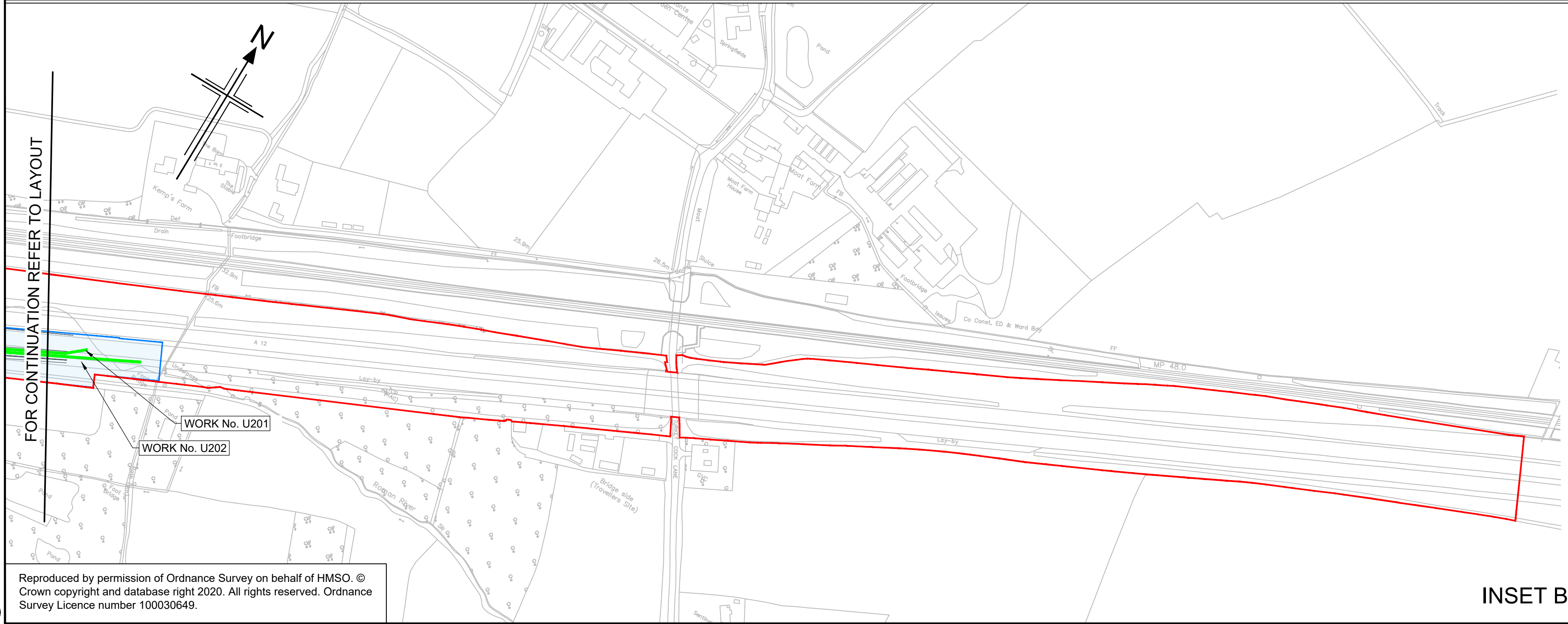
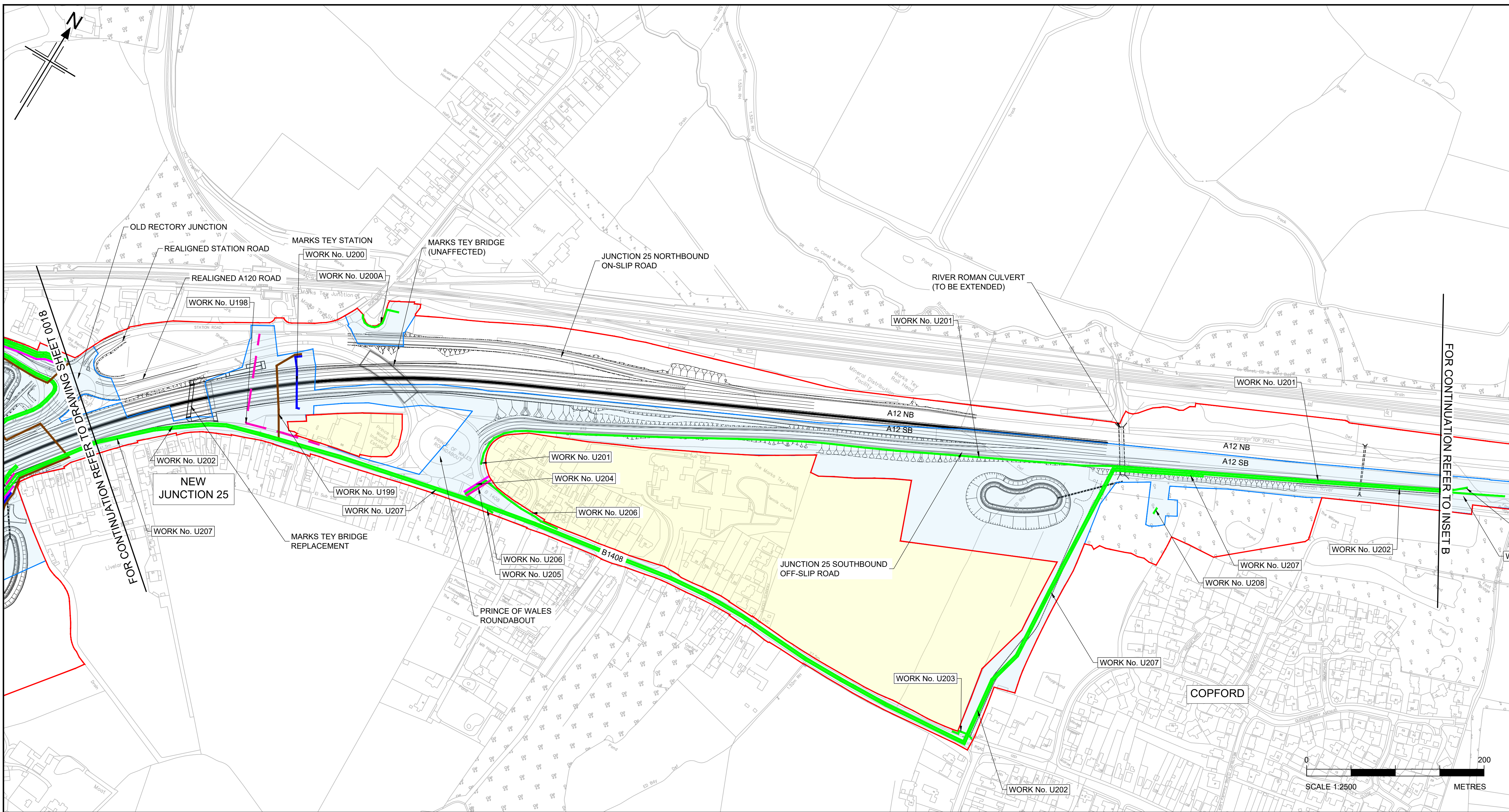
Project	A12 CHELMSEFORD TO A120 WIDENING SCHEME
---------	---

Drawing title

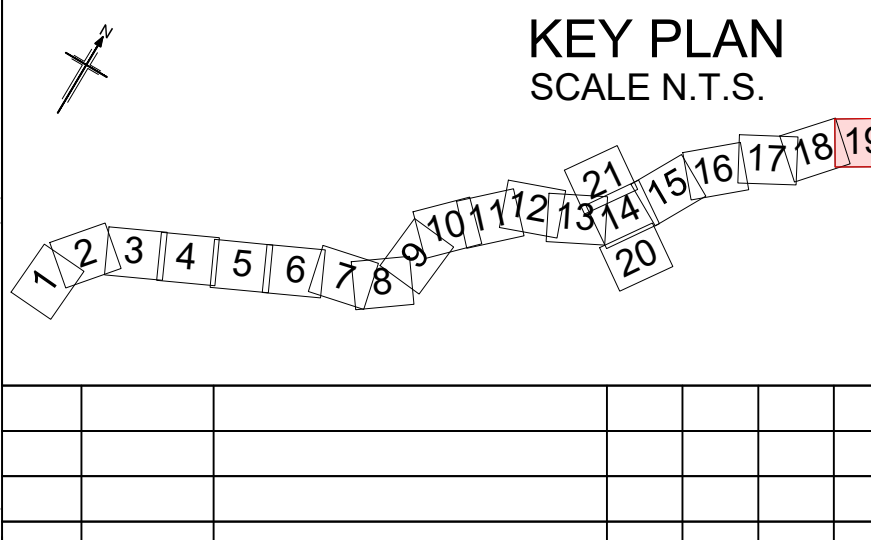
**WORKS PLANS
UTILITY DIVERSIONS
SHEET 18 OF 21**

Client no.	HE551497			P 0171		
Drawing number	PIN			Originator		Volume
HE551497 -				JAC		- LDC -
Location		Type	Role	Number		
SCHW		-DB-	C-1018			

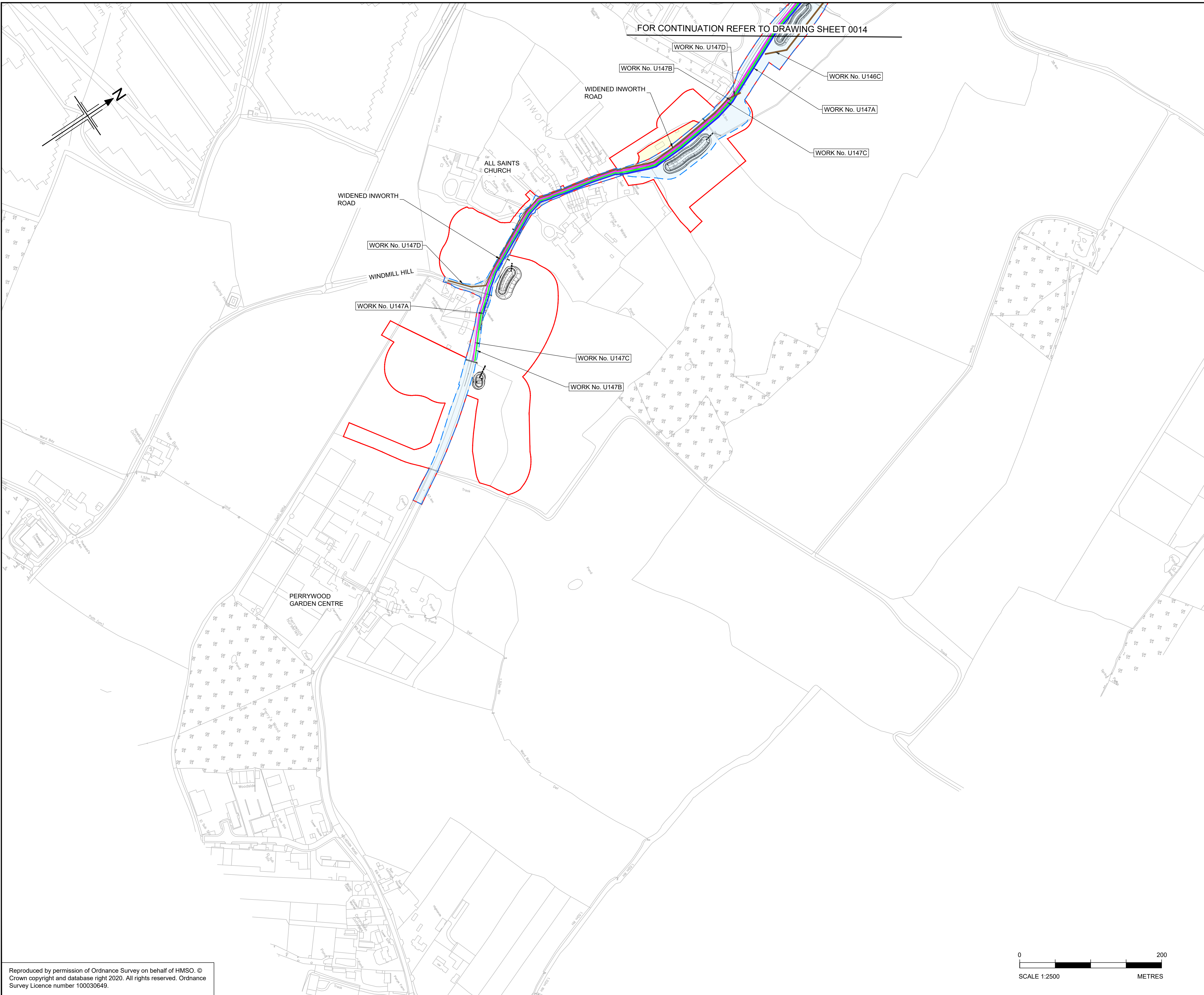
C:\pwworking\jacobs_uk_highways_ssa\deraw\01555451\HE551497-JAC-LDC-SCHW-DC-C-1949.dwg - 10/08/2022 12:10:54 - A1Frame - DeriaW



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.

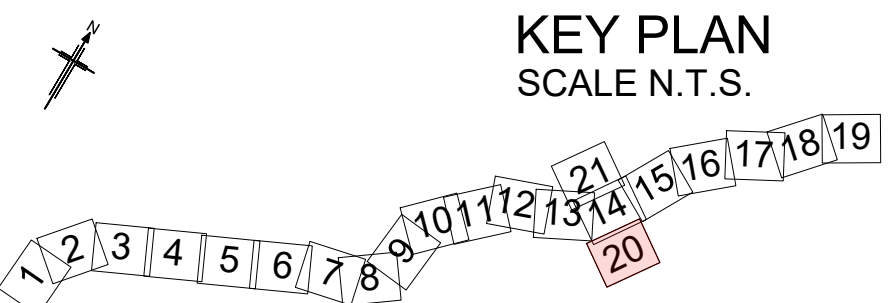


P01.1	07/07/22	FINAL FOR DCO SUBMISSION	---	---	---	---
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	App
Development Consent Order Number:			Development Consent Order Drawing Number:			
TR010060			TR010060/APP/2.2.2			
Client						
						
Project						
A12 CHELMSFORD TO A120 WIDENING SCHEME						
Drawing title						
WORKS PLANS UTILITY DIVERSIONS SHEET 19 OF 21						
Regulation		REGULATION 5(2)(j)				
Purpose of issue		DCO APPLICATION				
State Code		Preliminary				
Project Stage		PCF3		Drawing status		
Scale at A1 (841x594mm)		1:2500		S4		
Jacobs No.		B36601D1		Rev		
Client no.		HE551497		P01.1		
Drawing number		PIN		Originator		
HE551497		-		JAC		
SCHW		-		LDC		
Location		Type		Role		
				Number		



FOR CONTINUATION REFER TO DRAWING SHEET 0014

- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



P01.1	07/07/22	FINAL FOR DCO SUBMISSION	---	---	---
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.2.2

Client

Project

A12 CHELMSFORD TO A120 WIDENING SCHEME

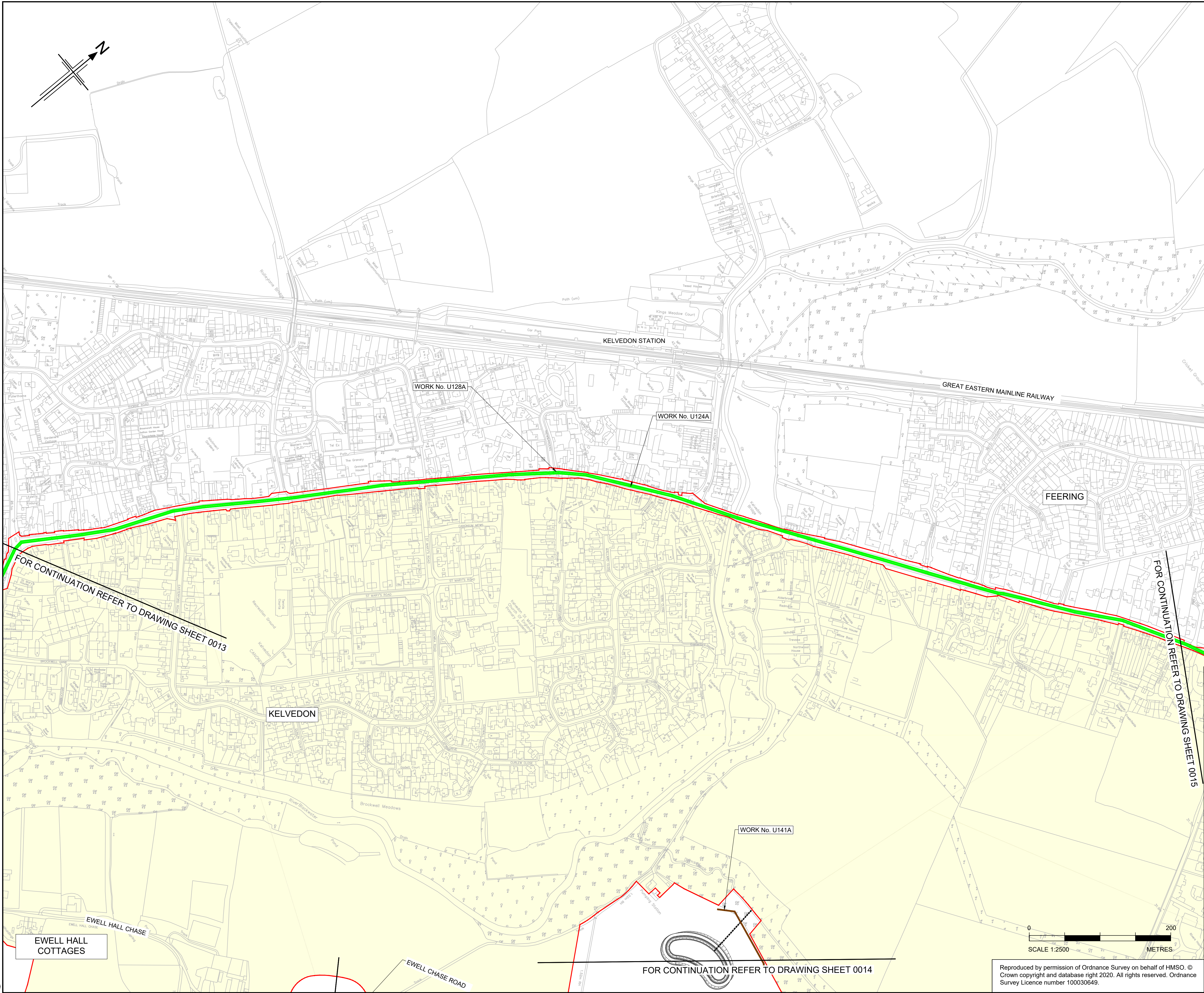
Drawing title

WORKS PLANS
UTILITY DIVERSIONS
SHEET 20 OF 21

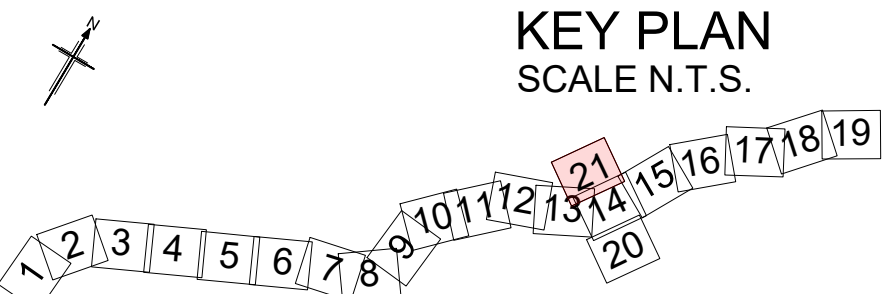
Regulation	REGULATION 5(2)(i)
Purpose of issue	DCO APPLICATION
State Code	Preliminary
Project Stage	PCF3
Scale at A1 (841x594mm)	1:2500
Jacobs No.	B36601D1
Client no.	HE551497
Drawing number	P01.1

HE551497 - JAC - LDC - SCHW -DR- C -1950

C:\pwworking\jacobs_uk_highways_ssa\deraw\01555451\HE51497-JAC-LDC-SCHW-DR-C-1951.dwg - 10/08/2022 14:35:03 - A1Frame - DeriaW



- NOTES
1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 2. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. ANY CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS OR THE RELEVANT LIMITS OF DEVIATION WHERE NOT COINCIDENT WITH THE ORDER LIMITS AND SUBJECT TO THE REQUIREMENTS OF SCHEDULE 2 TO THE DEVELOPMENT CONSENT ORDER (APPLICATION DOCUMENT REFERENCE TR10060/APP/3.1).
 3. THE BASE MAPPING IS BASED ON ORDNANCE SURVEY (O/S) DATA.
 4. WORKS ARE DESCRIBED IN SCHEDULE 1(AUTHORISED DEVELOPMENT) OF THE DEVELOPMENT CONSENT ORDER [TR10060/APP/3.1].
 5. THESE WORKS PLANS SHOULD BE READ IN CONJUNCTION WITH ALL OTHER APPLICATION DOCUMENTS.



P01.1	07/07/22	FINAL FOR DCO SUBMISSION	---	---	---	---
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

Development Consent Order Number:	Development Consent Order Drawing Number:
TR010060	TR010060/APP/2.2.2

Client

Project

A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing title

WORKS PLANS
UTILITY DIVERSIONS
SHEET 21 OF 21

Regulation	REGULATION 5(2)(i)				
Purpose of issue	DCO APPLICATION				
State Code	Preliminary				Drawing status
Project Stage	PCF3				S4
Scale at A1 (841x594mm)	1:2500				Rev
Jacobs No.	B36601D1				P01.1
Client no.	HE551497				
Drawing number	PIN	Originator	Volume		

HE551497 - JAC - LDC -
SCHW -DR- C -1951

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2020. All rights reserved. Ordnance Survey Licence number 100030649.