

WORKS PLANS: 2.3

DECARBONISATION

Cory Decarbonisation Project

PINS Reference: EN010128

September 2024

Revision P03

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations, 2009 - Regulation 5(2)(j)



QUALITY CONTROL

Document Reference		2.3					
Document Ov	wner	WSP	WSP				
Revision Date		Comments	Author	Check	Approver		
P01	March 2024	Submitted with DCO Application	SP/ DT	DS/ MR/ SH	TA/ JP/ JW/ AV		
P02	May 2024	S51 Response	SP/ DT	DS/ MR/ SH	TA/ JP/ JW/ AV		
P03	September 2024	For DCO Examination	SP/ DT	PZ	AV		



DEVELOPMENT) TO THE DEVELOPMENT CONSENT ORDER

3. THE WORKS PLANS SHOULD BE READ ALONGSIDE THE DEVELOPMENT CONSENT ORDER, THE PARAMETERS SET OUT IN THE ENVIRONMENTAL STATEMENT AND A SCHEDULE TO THE DCO AND THE DESIGN PRINCIPLES AND

Key:	ORDER LI		UTHORISED NAVIGATI	ONAL CHANNEL	
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LIMITS OF DEVIATION	WORK No.			HORISED LOPMENT	
	1		Carbon Ca	apture Facility	
4 4 4 4	1A		Carbon Ca	apture Plant(s)	
	1B		Absorber Colu	umn(s) and Stack	(
	1C	CO ₂ Processing Plant			
	1D		Liquid CO ₂ (LCC) ₂) Buffer Storage	e Area
	1E		Supportii	ng Plant	
	2	Modification and Interconnection to Rive		iverside 1	
	2A	Process Steam and Condensate Connections		te	
	2B	Flue Gas Supply Ductwork			
	2C	Electrical Connections			
	3	Utilities Connections and Site Access Works		s Works	
	4	Maritime Works			
	4A		elvedere Power St oval and Improve	-	
	4B			Jetty	
	4C		Propose	ed Dredging	
	5		_ :	ing and Utilities ion to the Jetty	
	6		Temporary Cons	truction Compou	nds
	6A			orary Constructic ompound	on
	6B		•	oorary Construction	on
	6C			rary Construction	
	7		Mitigation and E	Enhancement Are	ea
	8	F	Re-Routing of Thar	mes Water acces	s road
	9 Protective Works				
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CORY

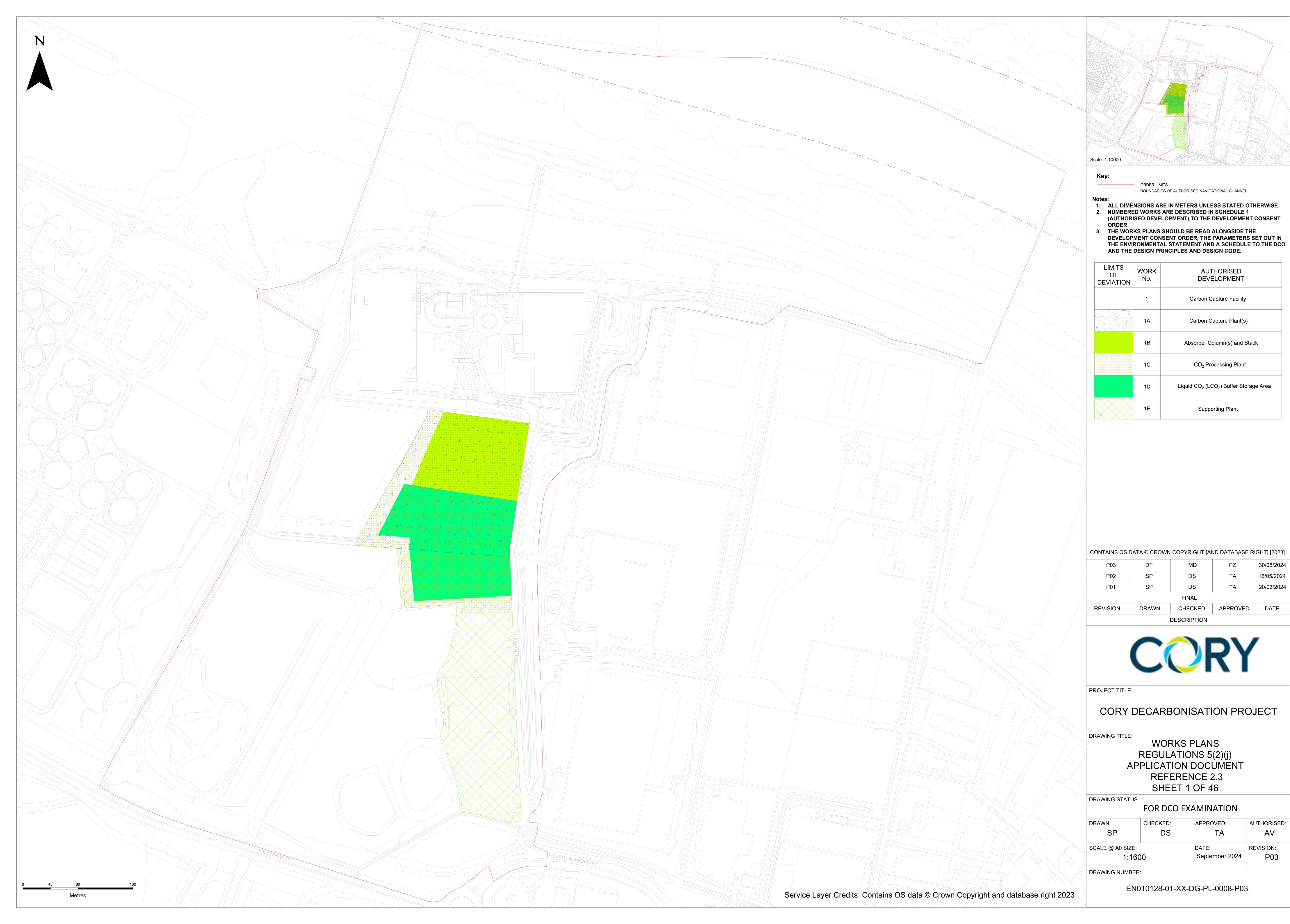
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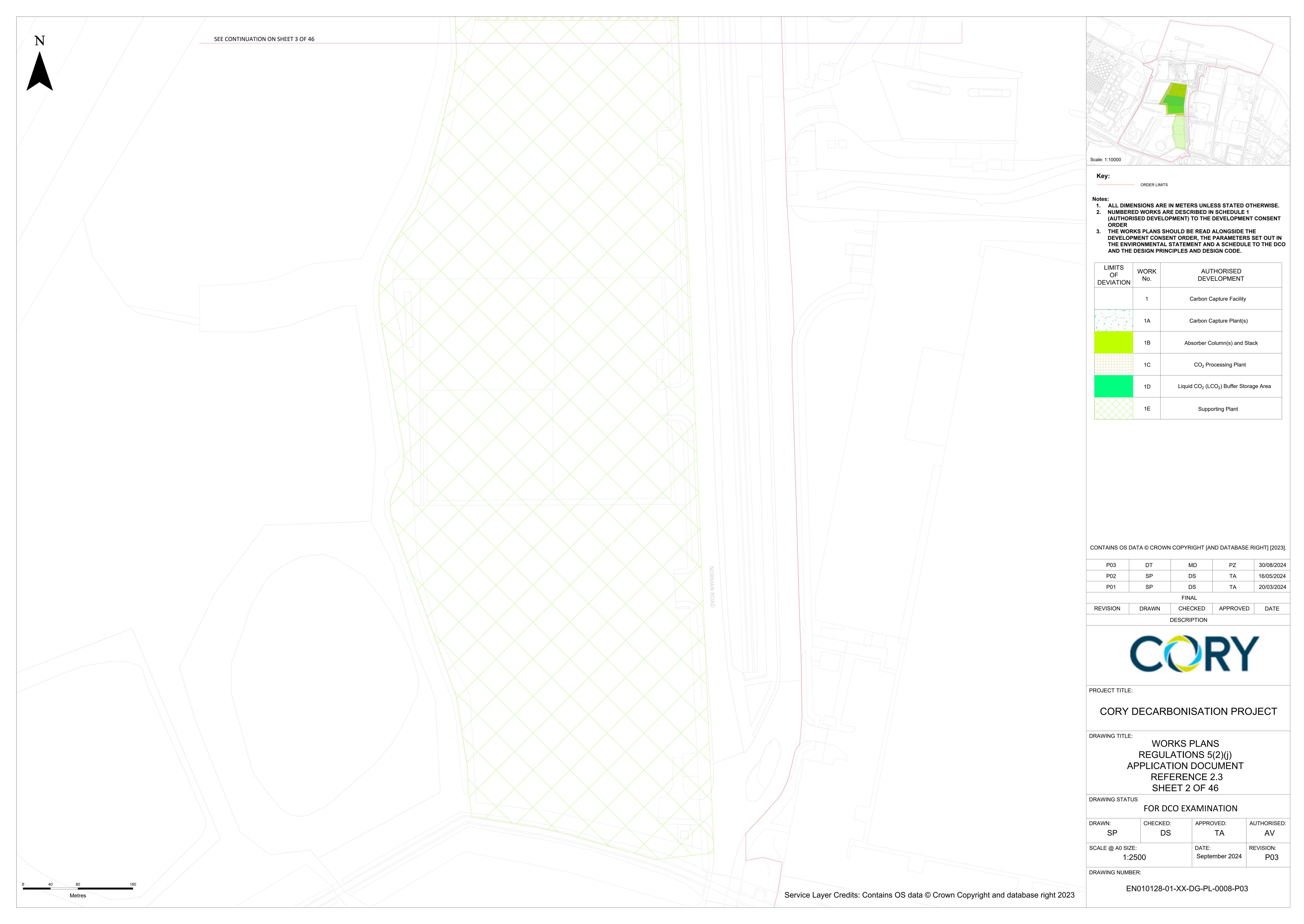
WORKS PLANS REGULATION 5(2)(j)
APPLICATION DOCUMENT REFERENCE 2.3 **KEY PLAN**

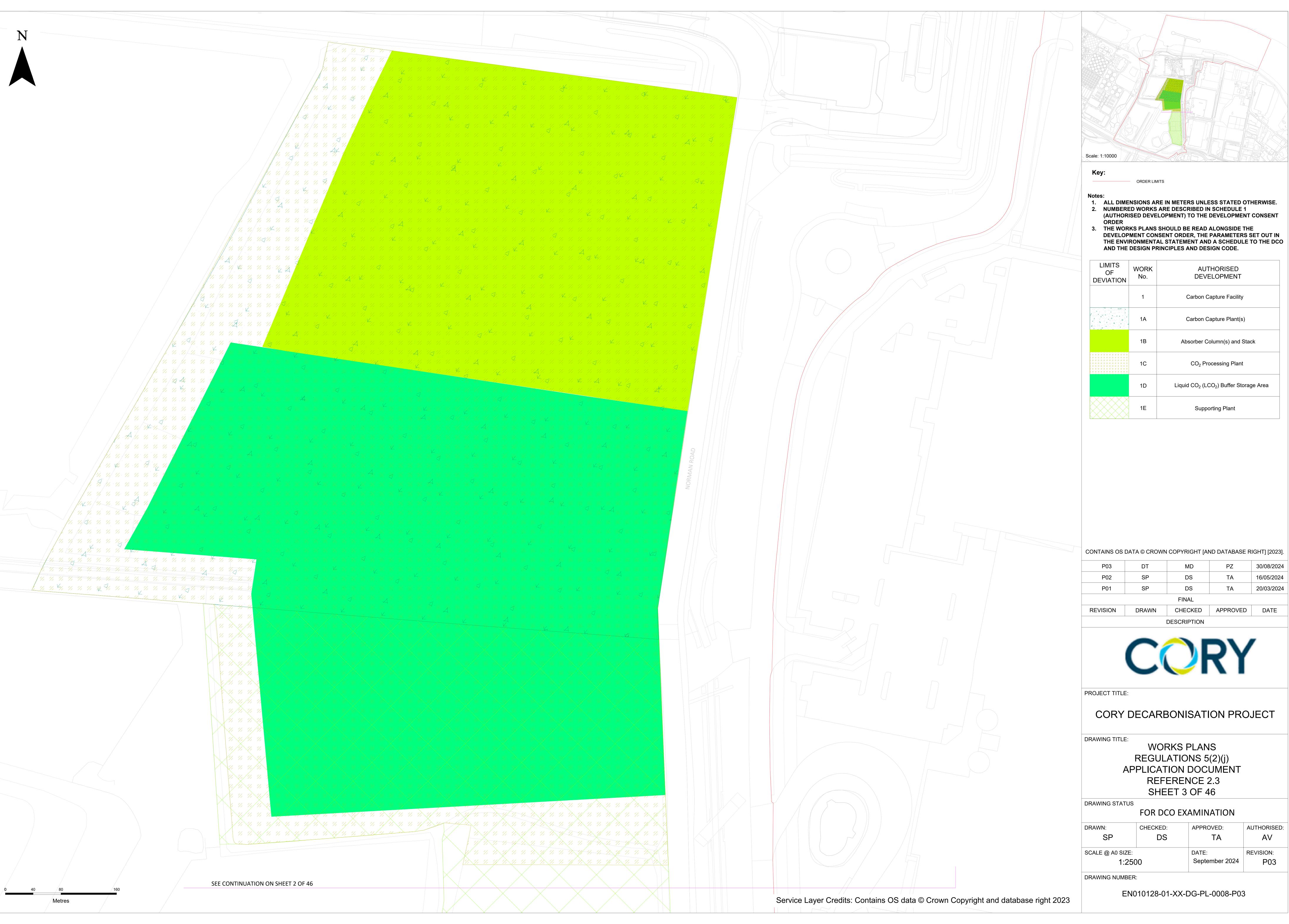
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CHECKED: AUTHORISED: REVISION: September 2024

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2. NUMBERED WORKS ARE DESCRIBED IN SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT

3. THE WORKS PLANS SHOULD BE READ ALONGSIDE THE DEVELOPMENT CONSENT ORDER, THE PARAMETERS SET OUT IN THE ENVIRONMENTAL STATEMENT AND A SCHEDULE TO THE DCO

LIMITS OF DEVIATION	WORK No.	AUTHORISED DEVELOPMENT
	1	Carbon Capture Facility
	1A	Carbon Capture Plant(s)
	1B	Absorber Column(s) and Stack
	1C	CO ₂ Processing Plant
	1D	Liquid CO ₂ (LCO ₂) Buffer Storage Area
	1E	Supporting Plant

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WORKS PLANS REGULATIONS 5(2)(j) APPLICATION DOCUMENT REFERENCE 2.3 SHEET 3 OF 46

FOR DCO EXAMINATION

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- 1. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE. 2. NUMBERED WORKS ARE DESCRIBED IN SCHEDULE 1
- (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT 3. THE WORKS PLANS SHOULD BE READ ALONGSIDE THE
- DEVELOPMENT CONSENT ORDER, THE PARAMETERS SET OUT IN THE ENVIRONMENTAL STATEMENT AND A SCHEDULE TO THE DCO AND THE DESIGN PRINCIPLES AND DESIGN CODE.

LIMITS OF DEVIATION	WORK No.	AUTHORISED DEVELOPMENT
4 44 4	1A	Carbon Capture Plant(s)

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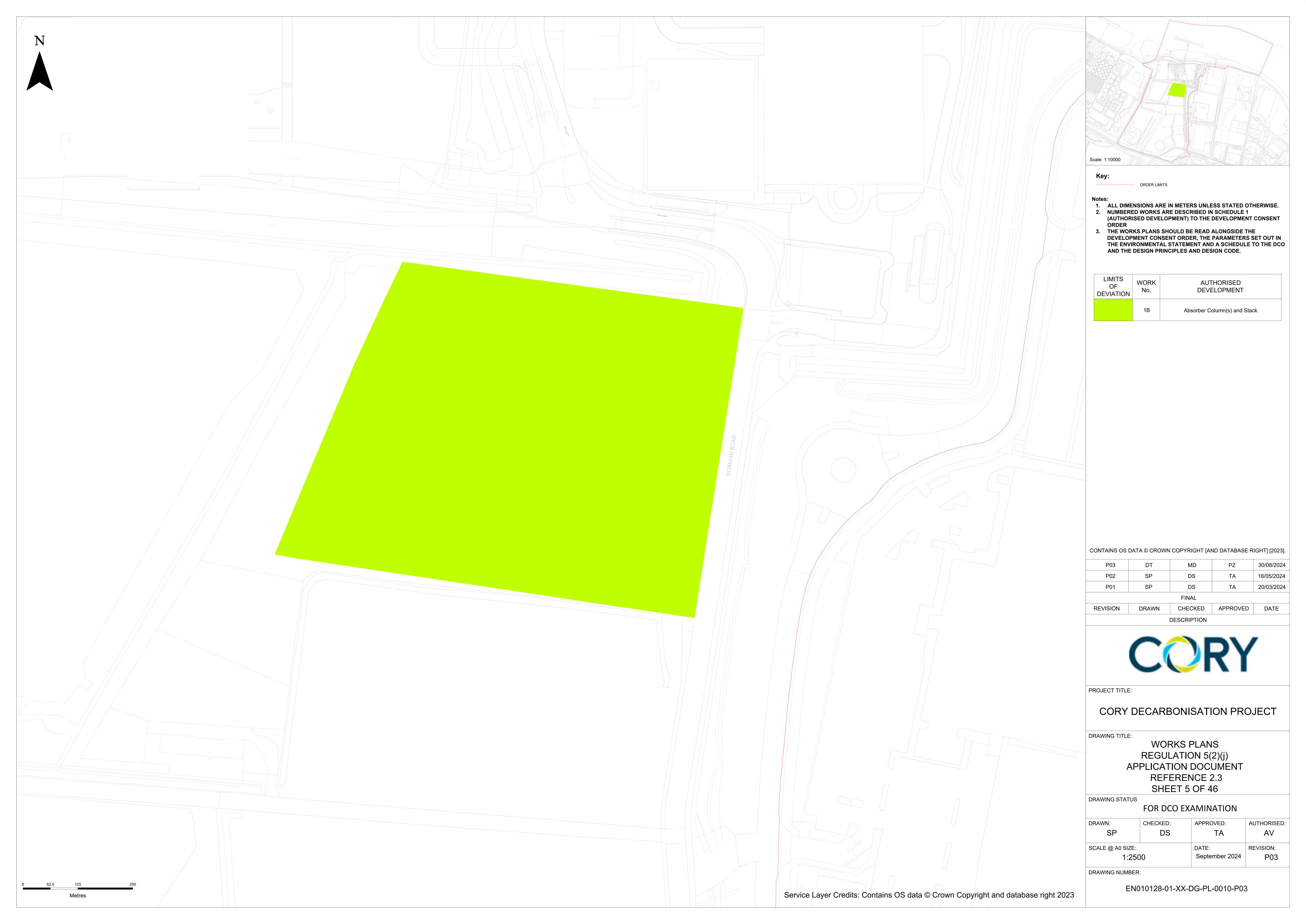
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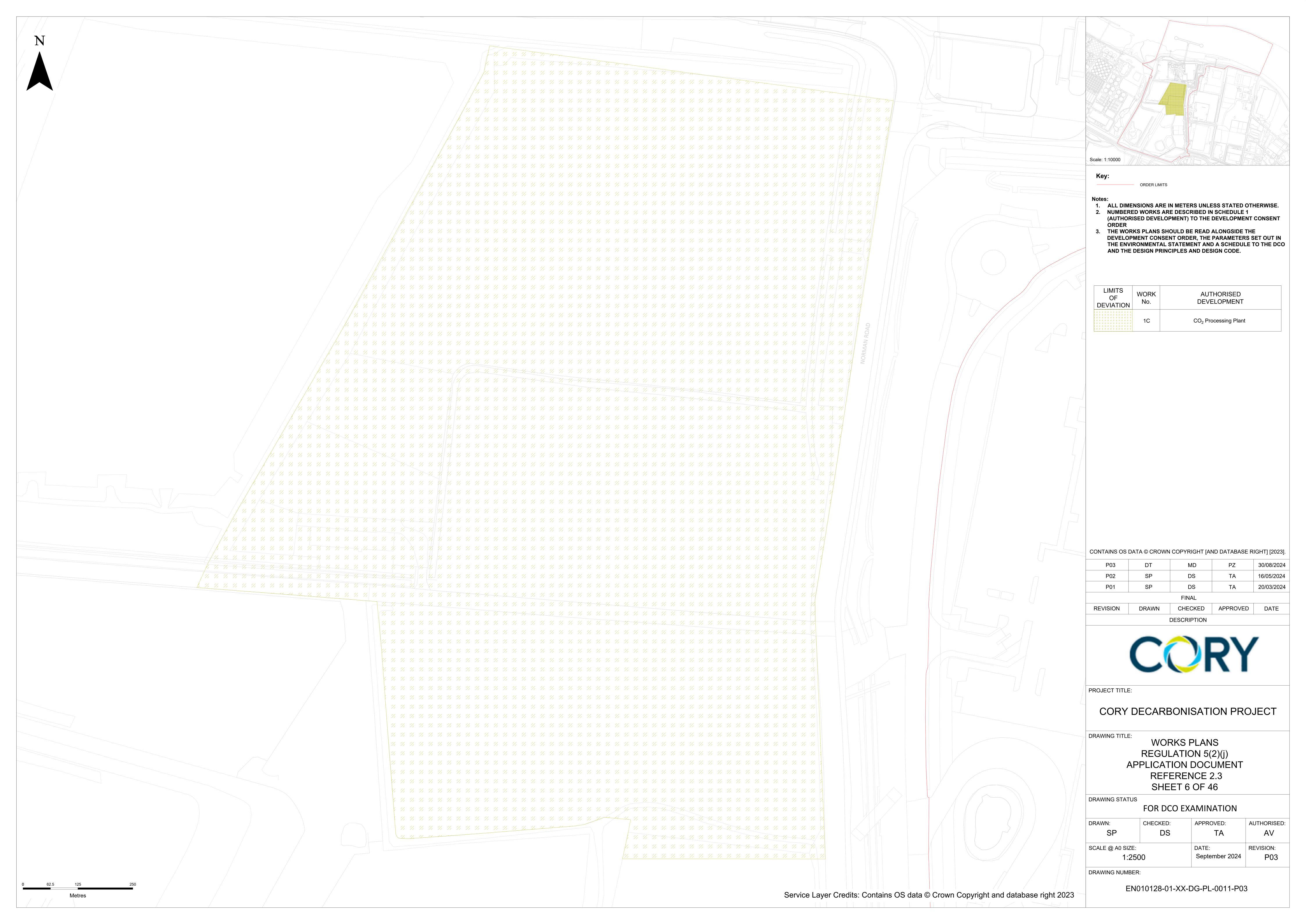
WORKS PLANS REGULATION 5(2)(j) APPLICATION DOCUMENT **REFERENCE 2.3** SHEET 4 OF 46

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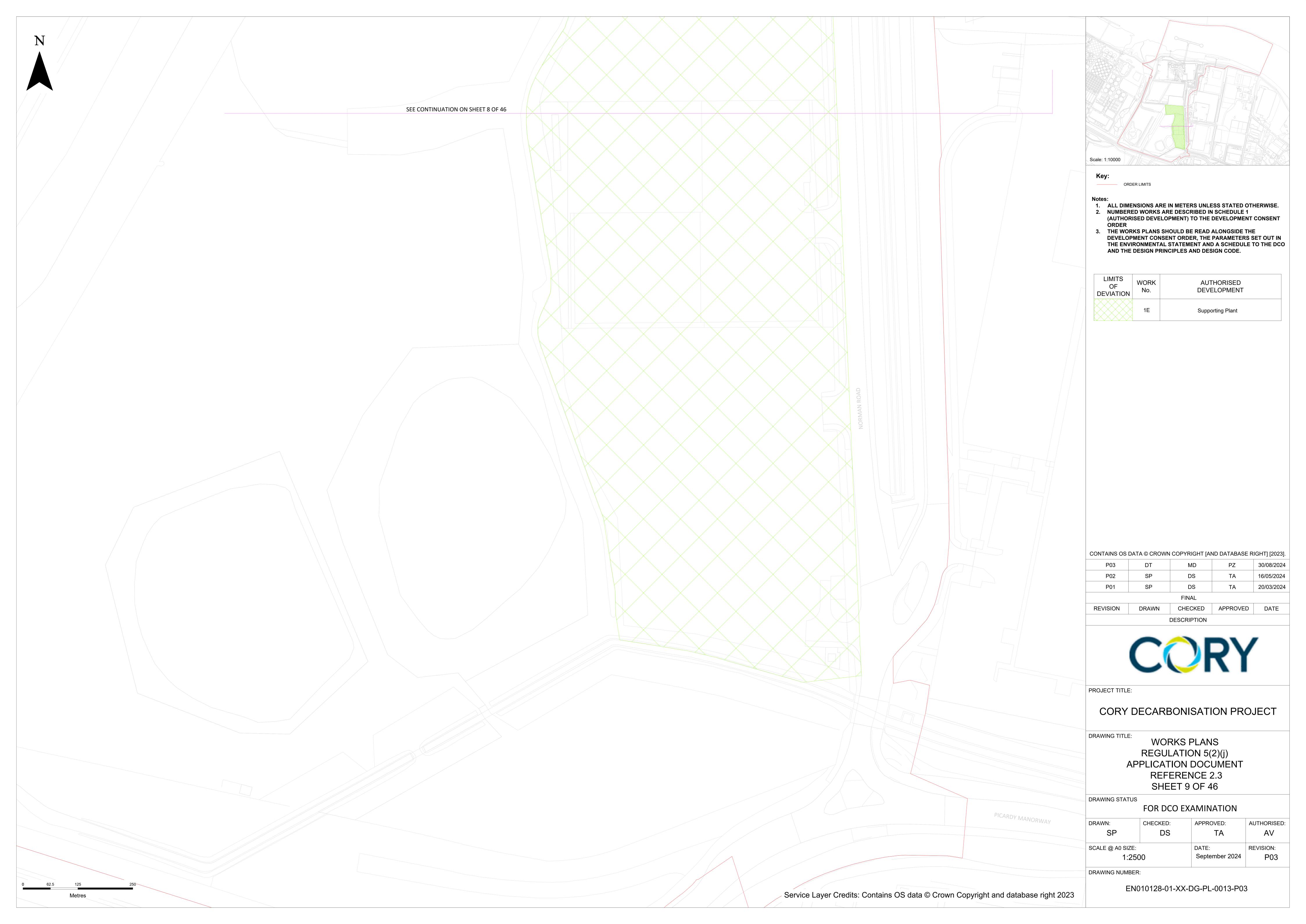
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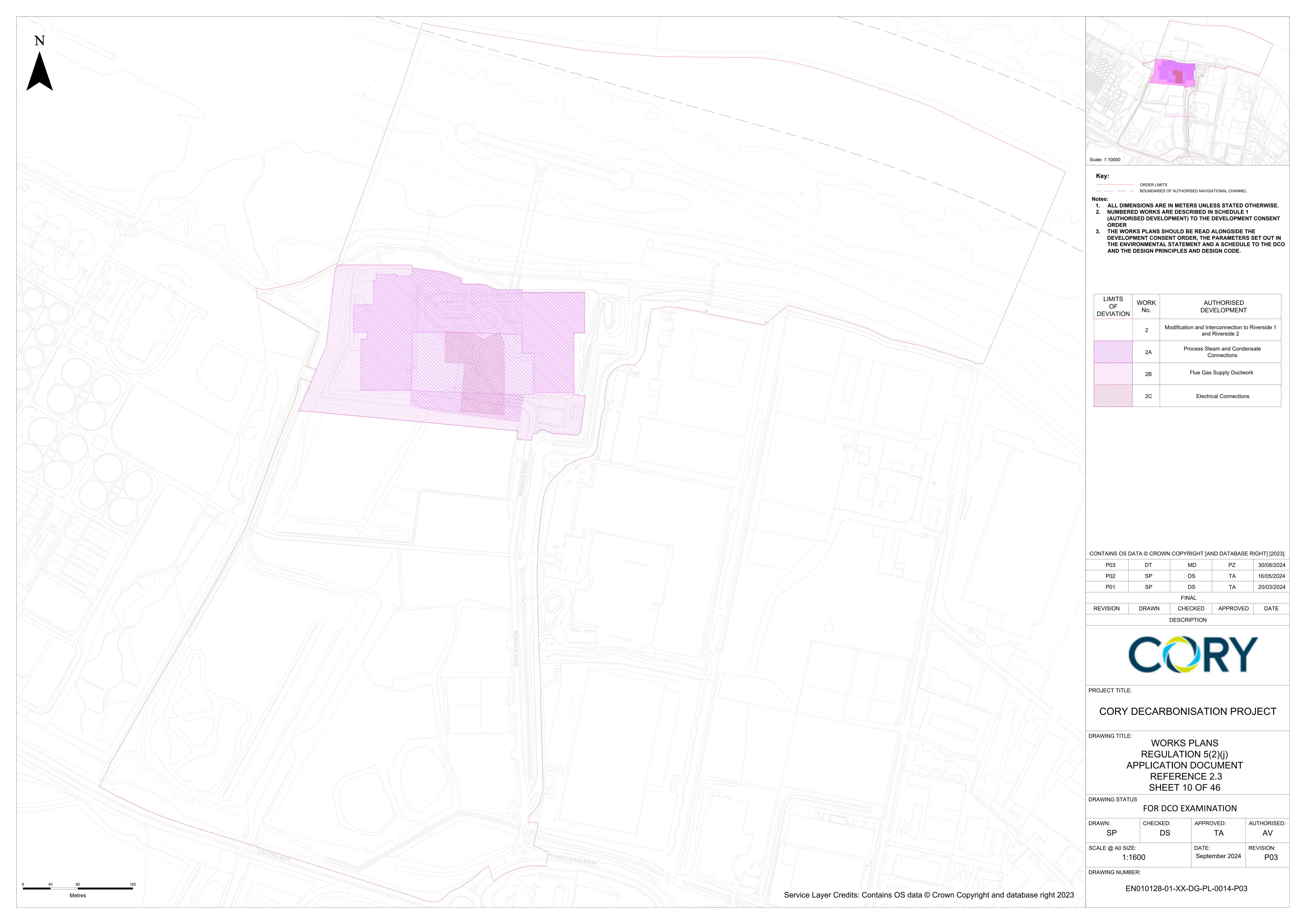


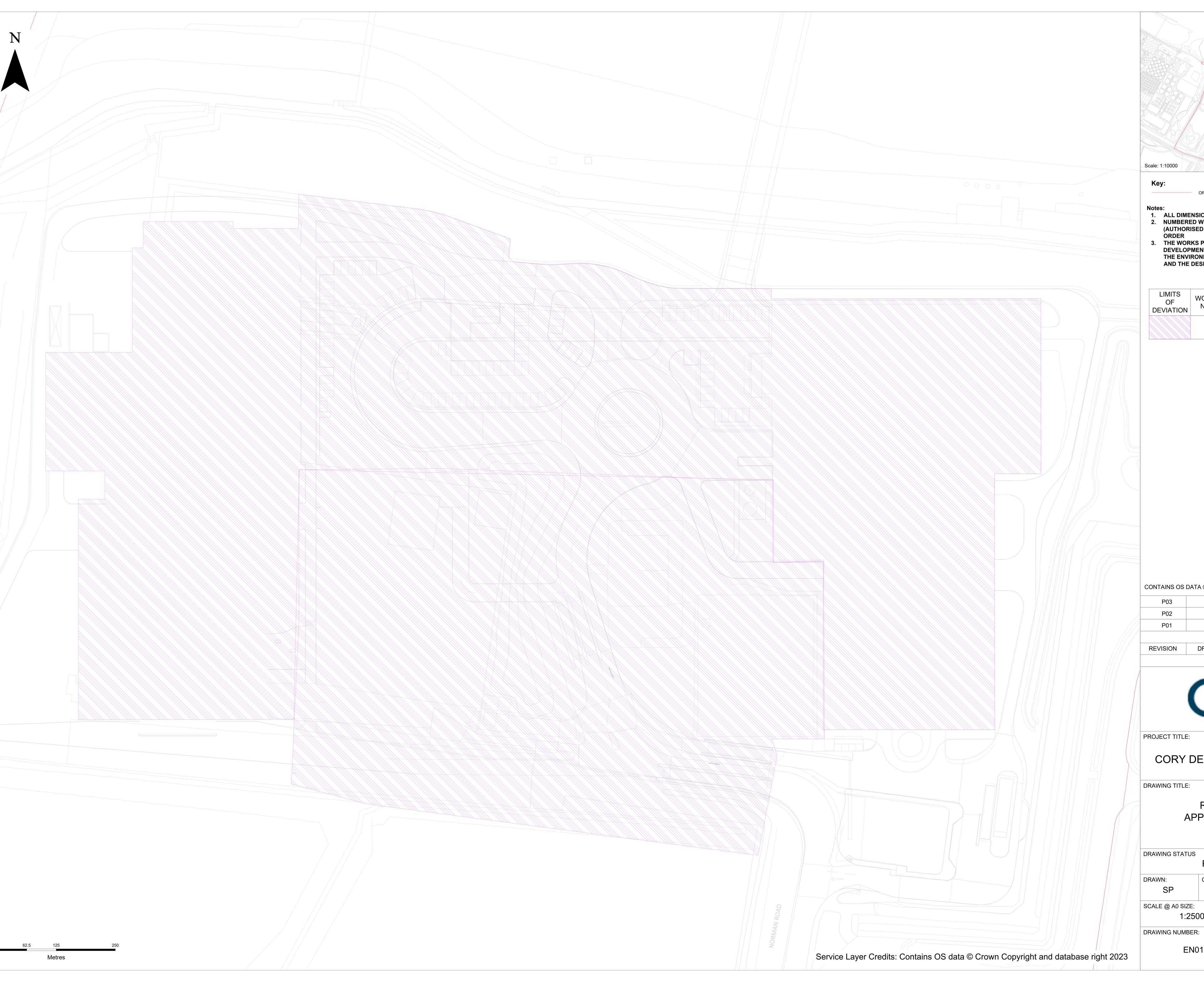


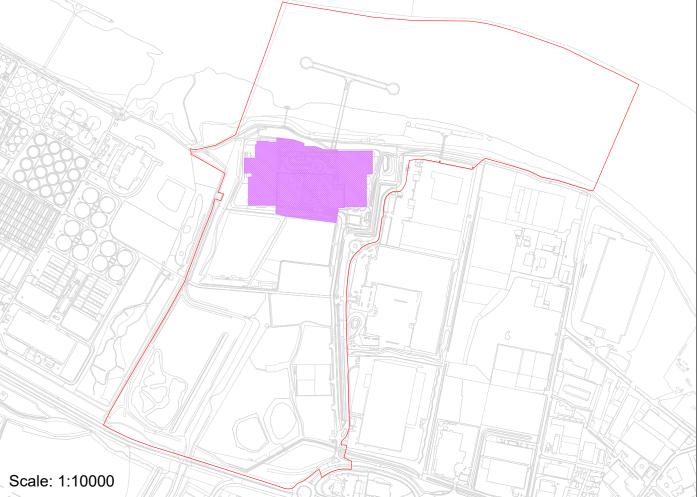












ORDER LIMITS

- 1. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE. 2. NUMBERED WORKS ARE DESCRIBED IN SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT
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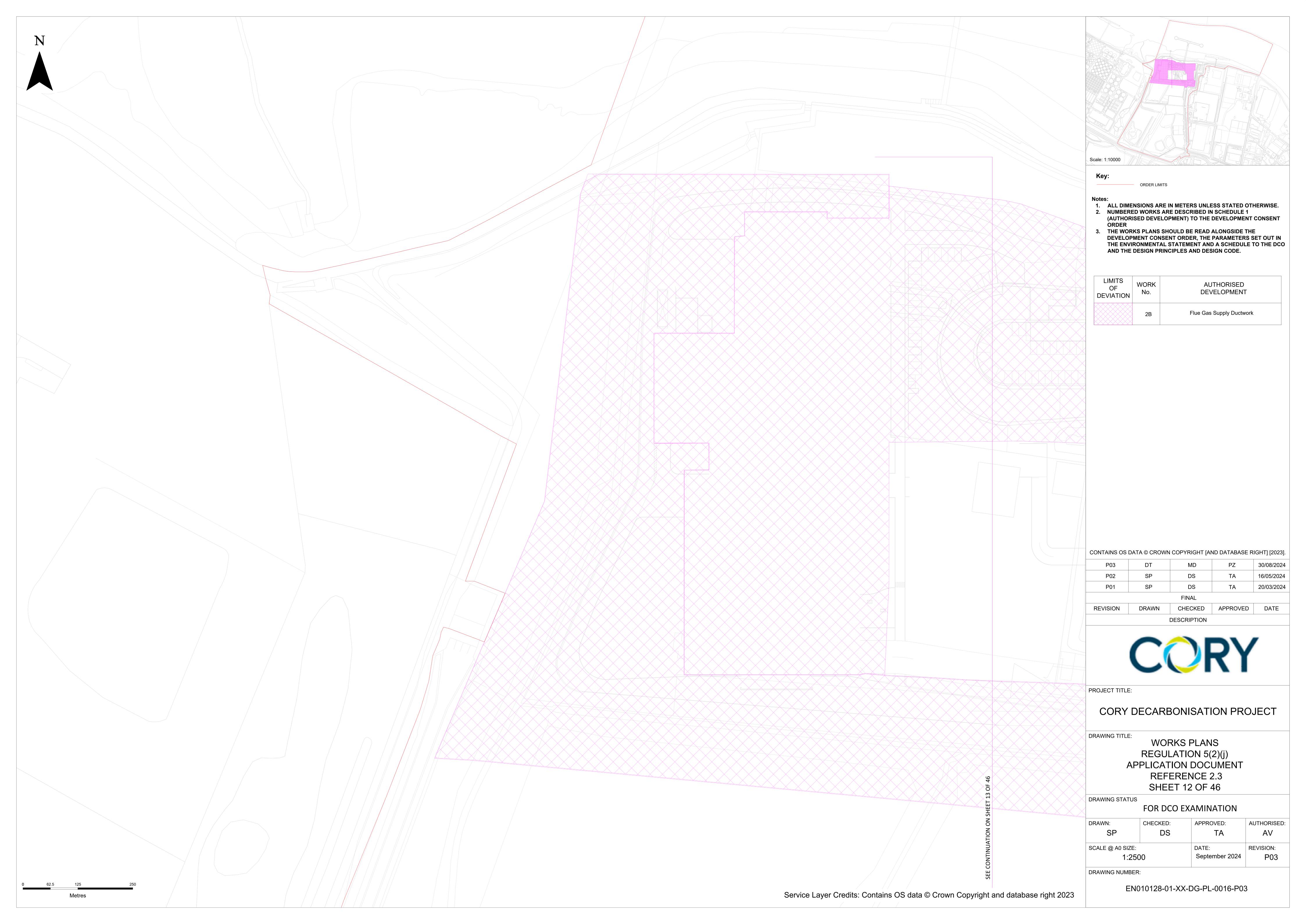
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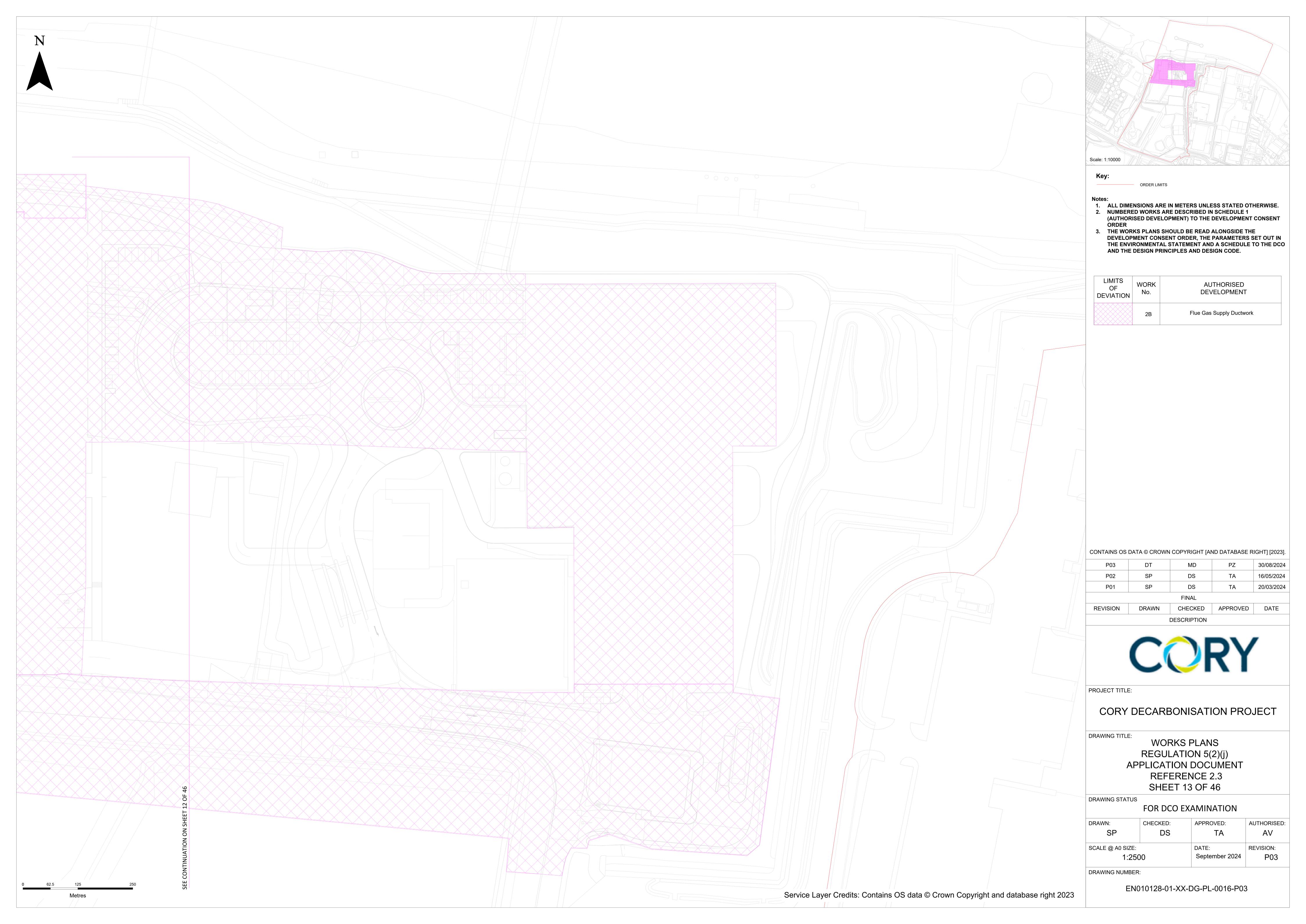
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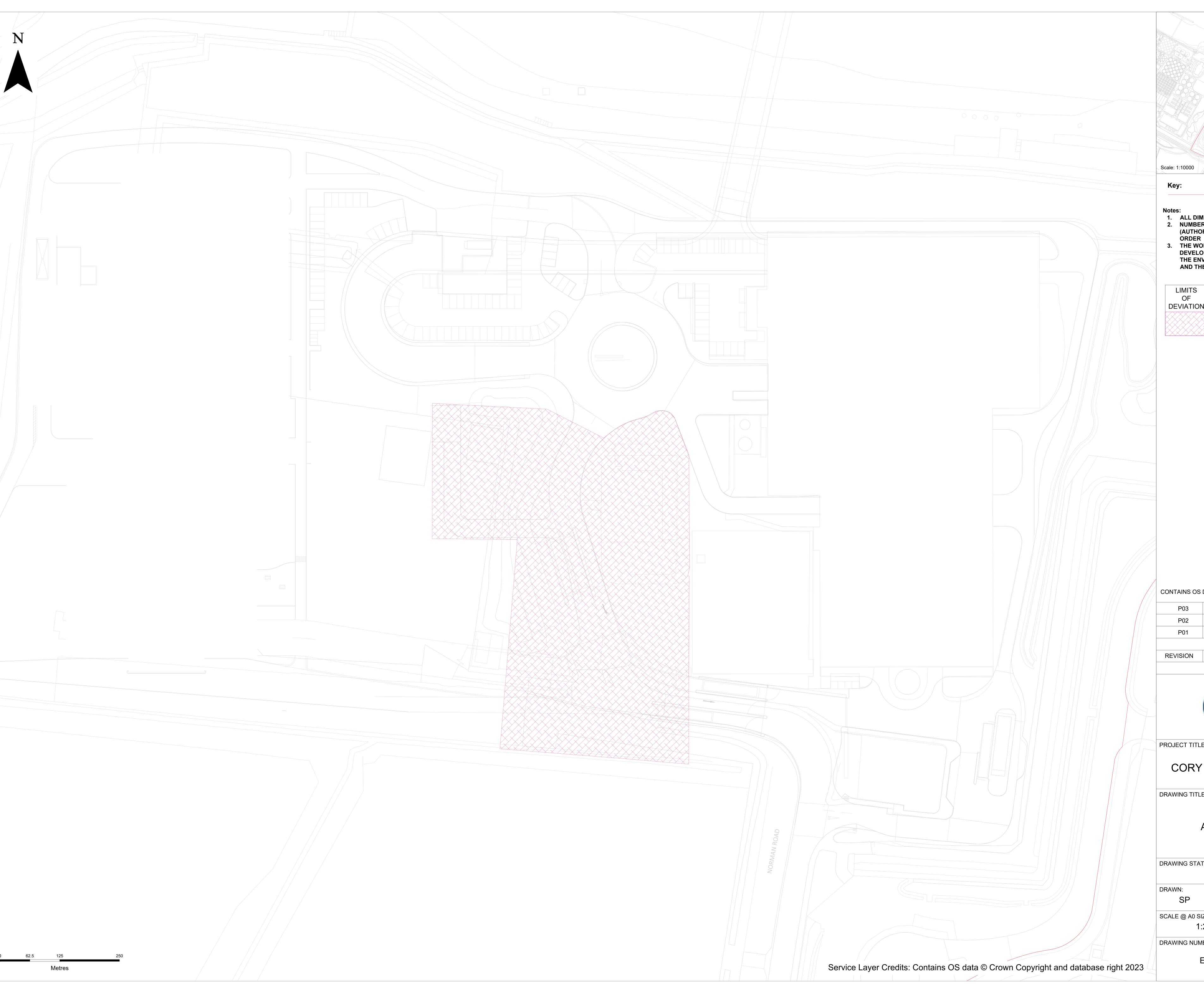
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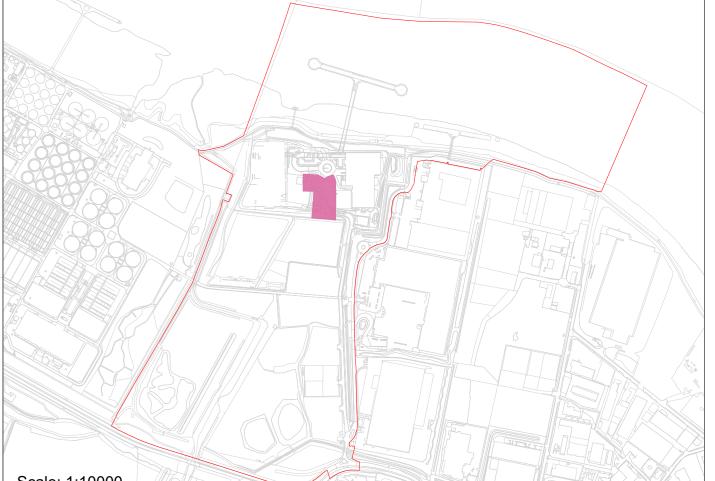
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PROJECT TITLE:

CORY DECARBONISATION PROJECT

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WORKS PLANS REGULATION 5(2)(j) APPLICATION DOCUMENT REFERENCE 2.3 SHEET 14 OF 46

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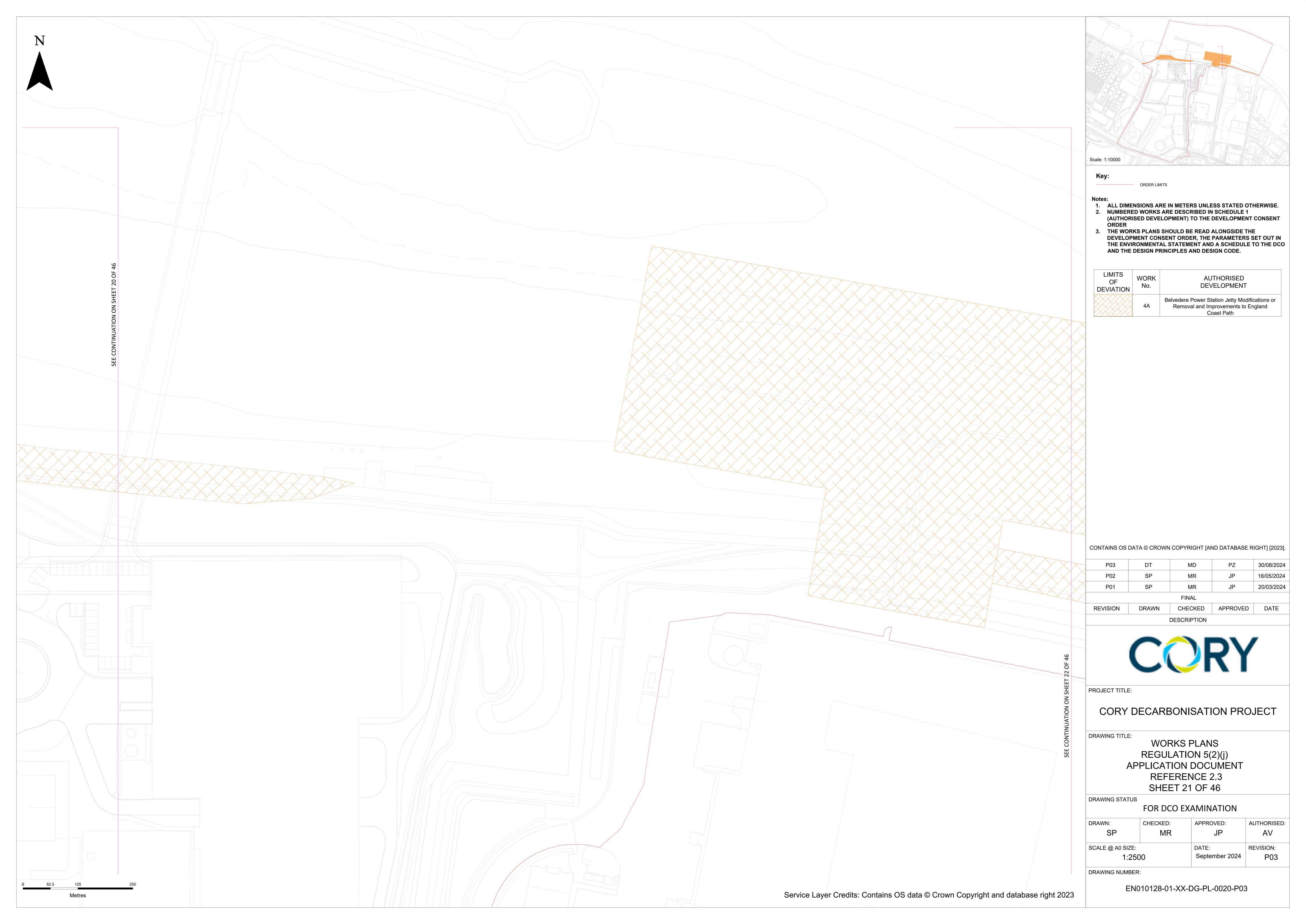


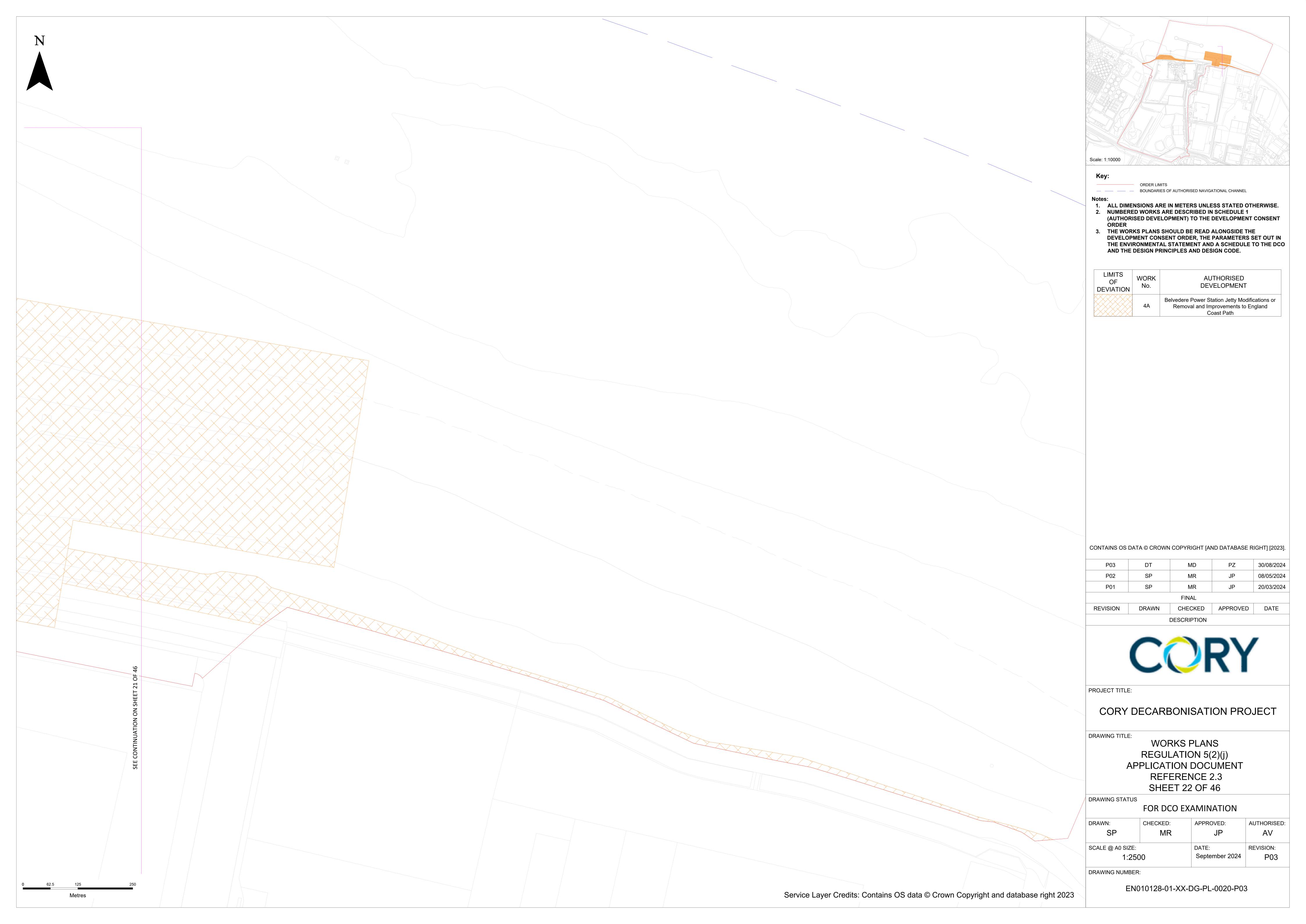




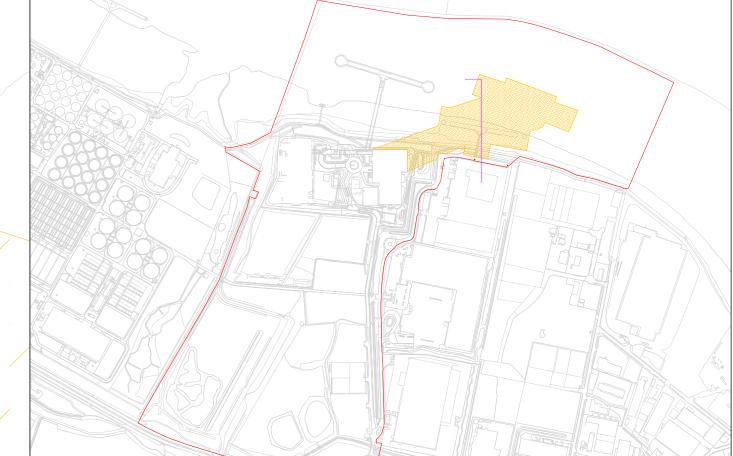












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LIMITS OF DEVIATION	WORK No.	AUTHORISED DEVELOPMENT
	4B	Jetty

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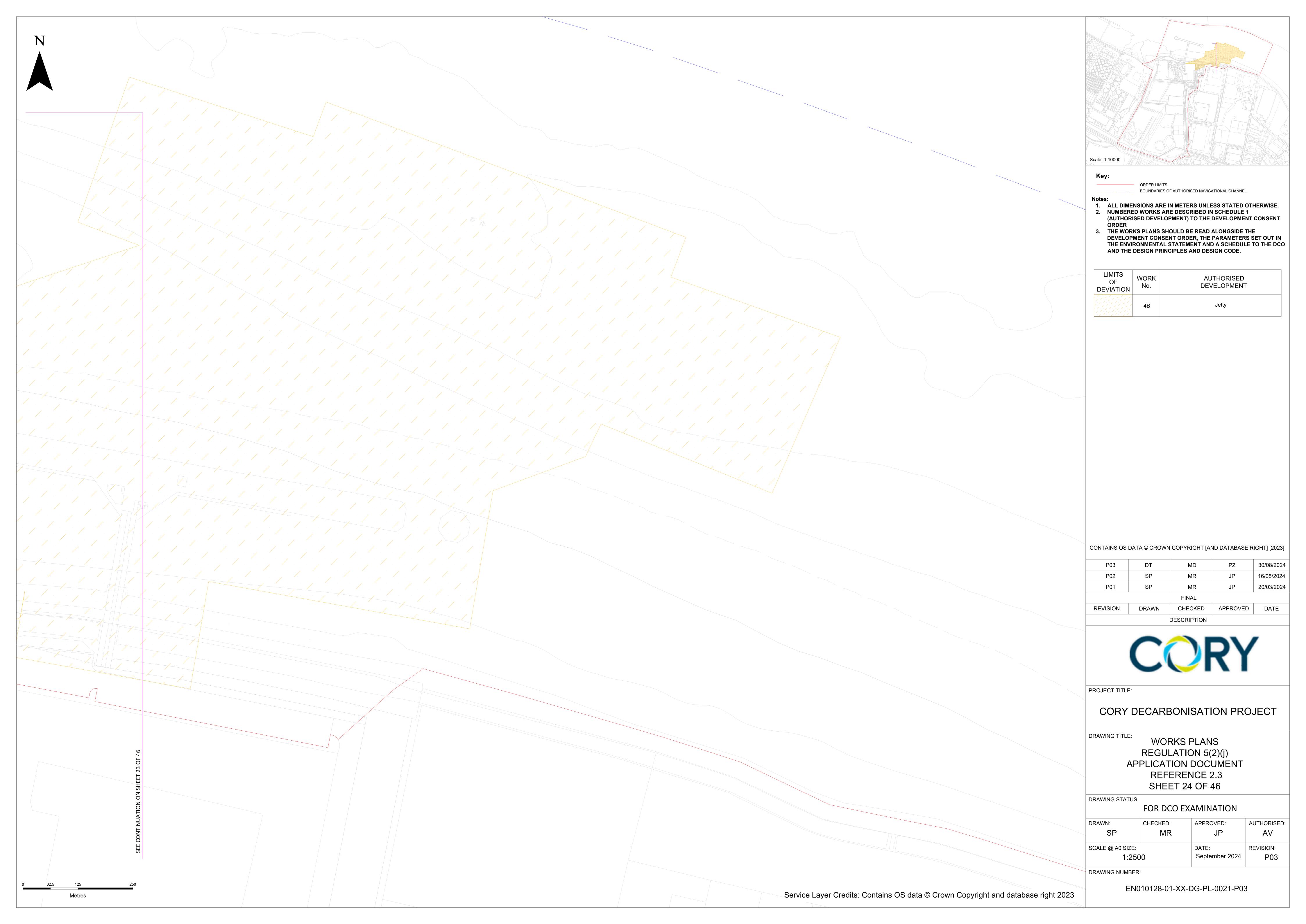
WORKS PLANS

REGULATION 5(2)(j)
APPLICATION DOCUMENT REFERENCE 2.3

FOR DCO EXAMINATION

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- 1. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE. 2. NUMBERED WORKS ARE DESCRIBED IN SCHEDULE 1
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LIMITS OF DEVIATION	WORK No.	AUTHORISED DEVELOPMENT
	4C	Proposed Dredging

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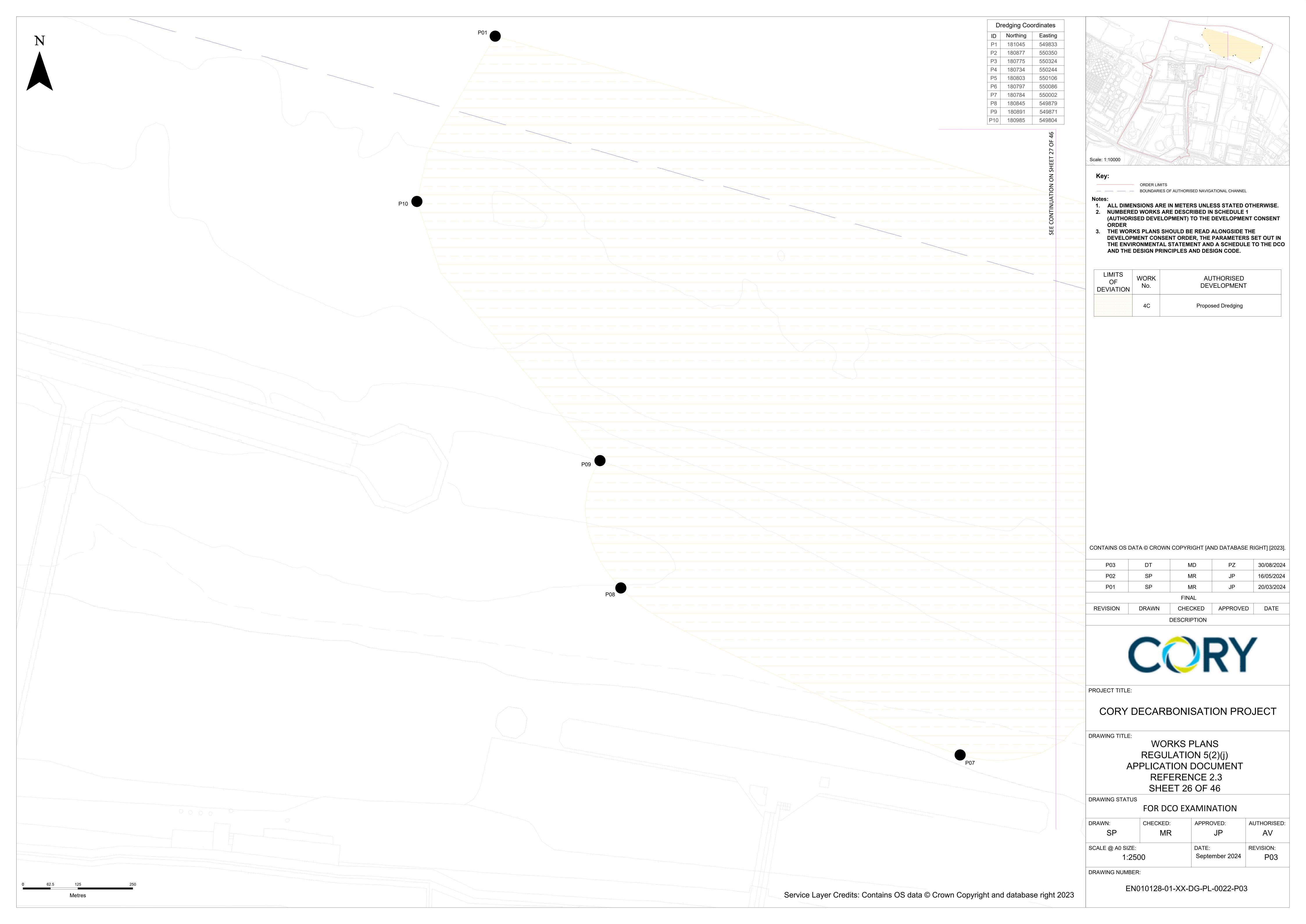
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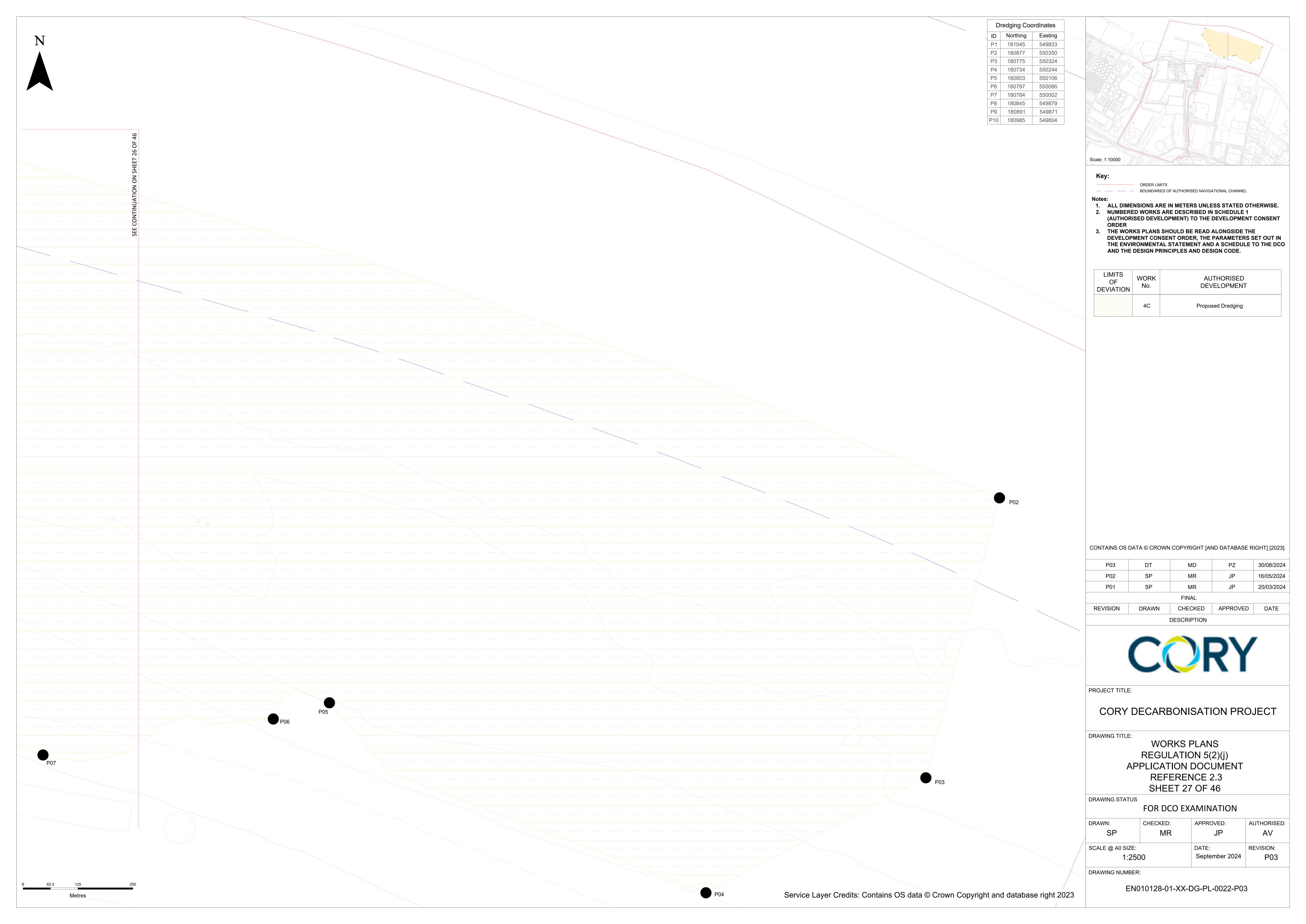
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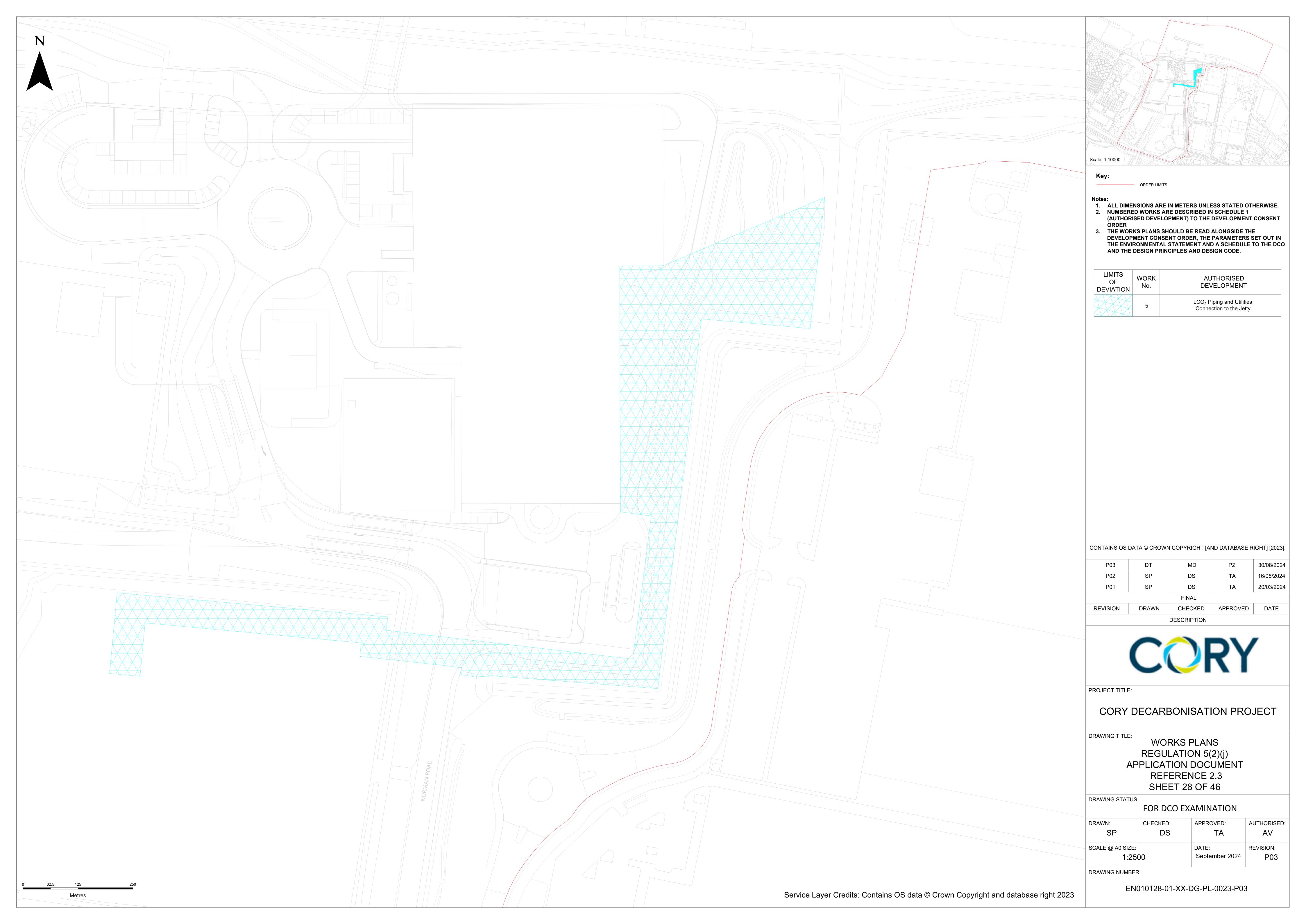
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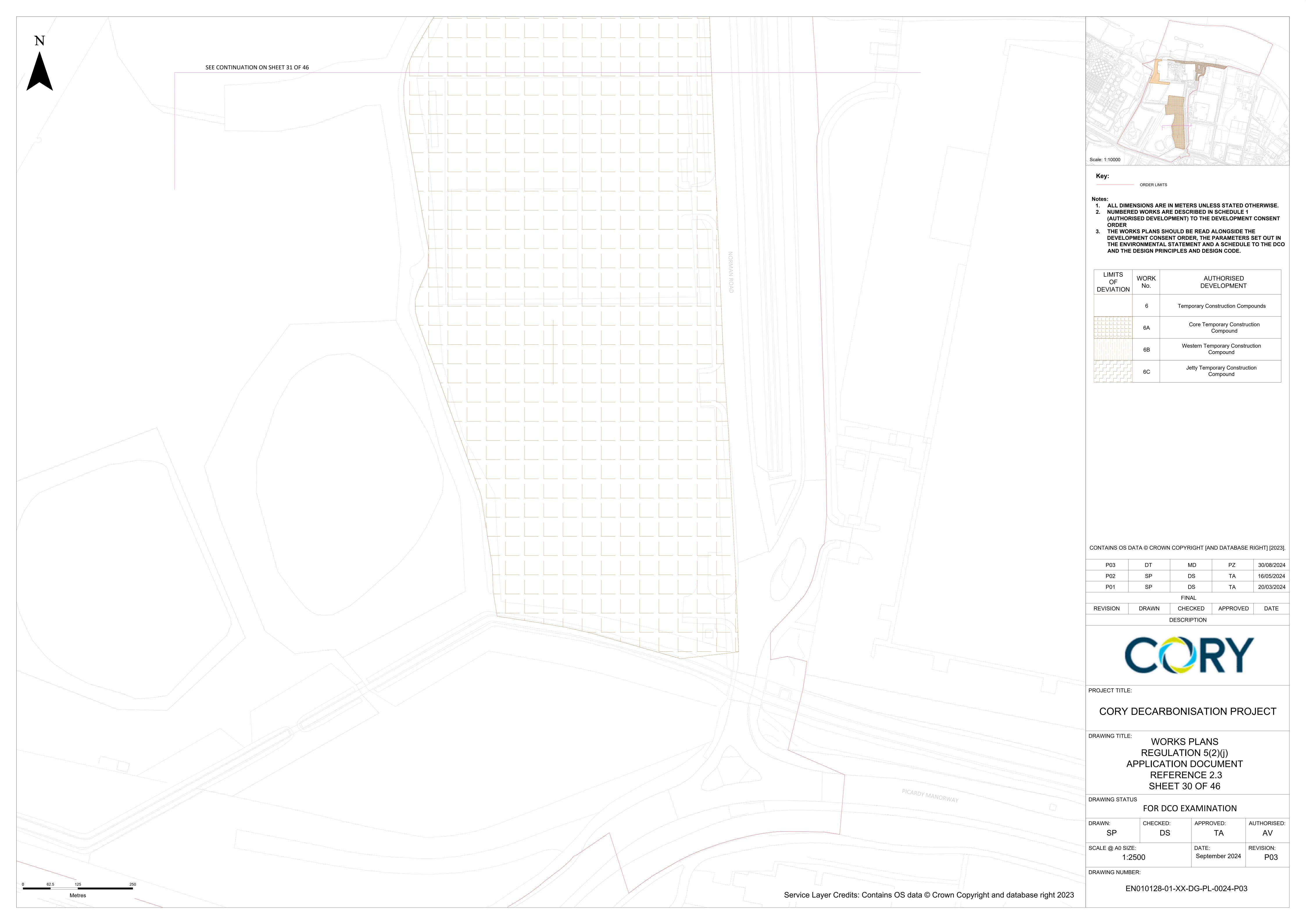
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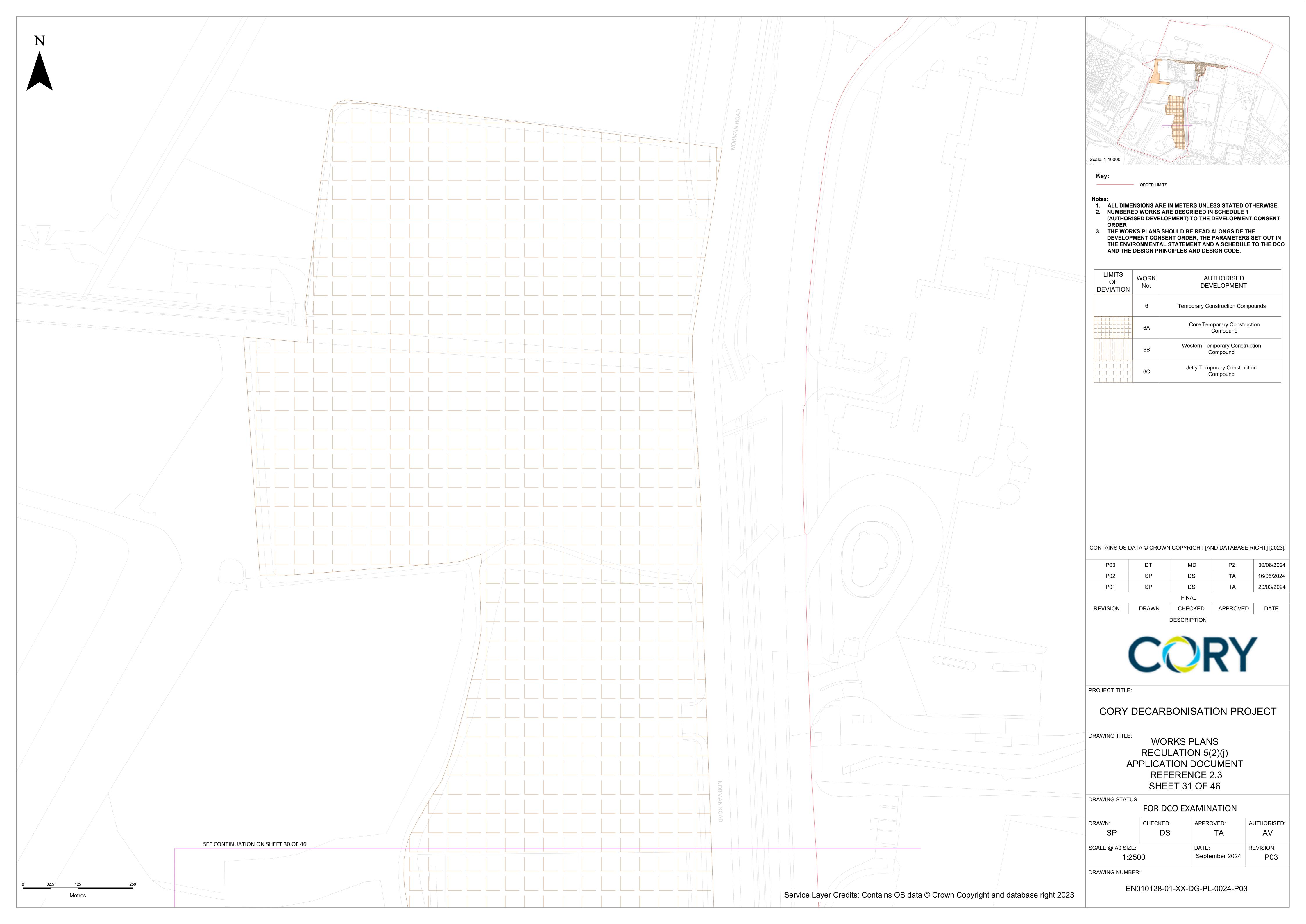


















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LIMITS OF DEVIATION	WORK No.	AUTHORISED DEVELOPMENT
	6	Temporary Construction Compounds
	6A	Core Temporary Construction Compound
	6B	Western Temporary Construction Compound
	6C	Jetty Temporary Construction Compound

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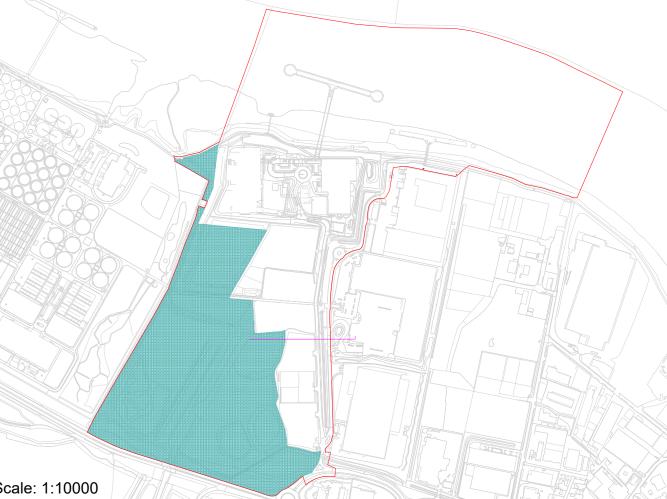
WORKS PLANS REGULATION 5(2)(j)
APPLICATION DOCUMENT REFERENCE 2.3 SHEET 33 OF 46

FOR DCO EXAMINATION

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BOUNDARIES OF AUTHORISED NAVIGATIONAL CHANNEL

- 1. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE. 2. NUMBERED WORKS ARE DESCRIBED IN SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT
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OF	WORK	AUTHORISED
DEVIATION	No.	DEVELOPMENT
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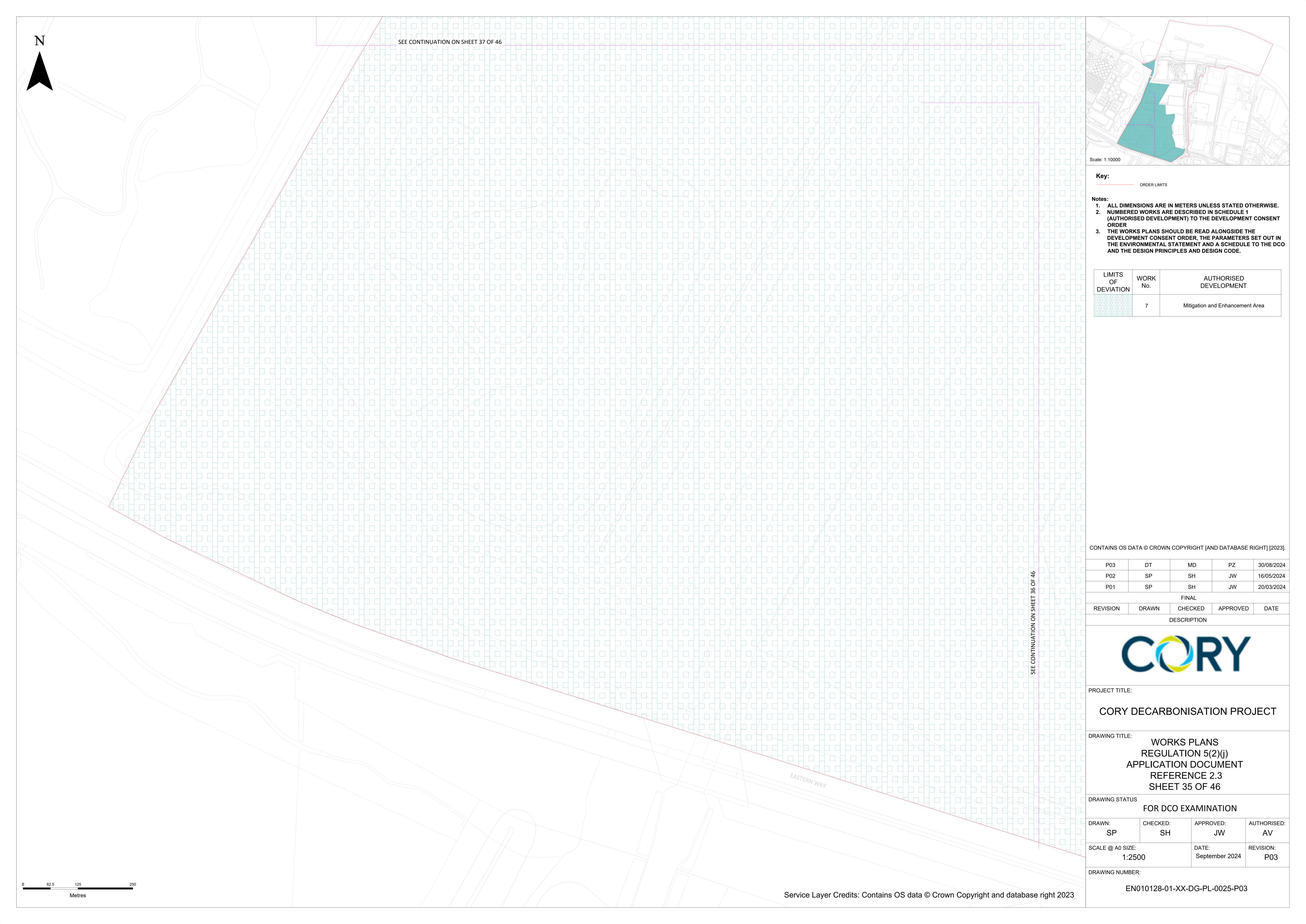
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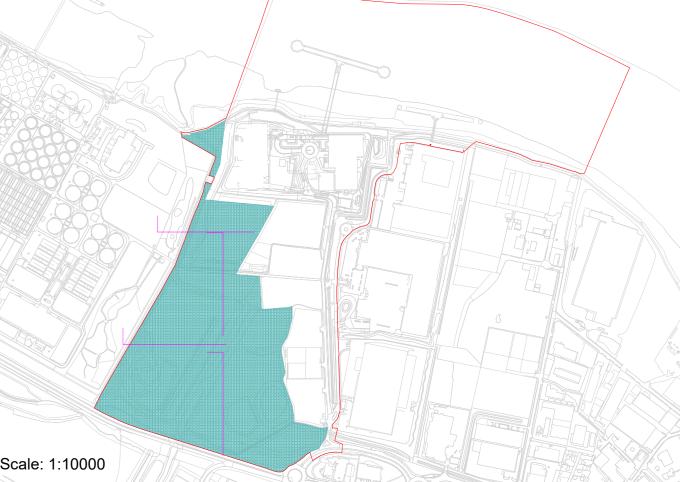
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- 1. ALL DIMENSIONS ARE IN METERS UNLESS STATED OTHERWISE. 2. NUMBERED WORKS ARE DESCRIBED IN SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT
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LIMITS OF DEVIATION	WORK No.	AUTHORISED DEVELOPMENT
	7	Mitigation and Enhancement Area

P03	DT	MD	PZ	30/08/2024
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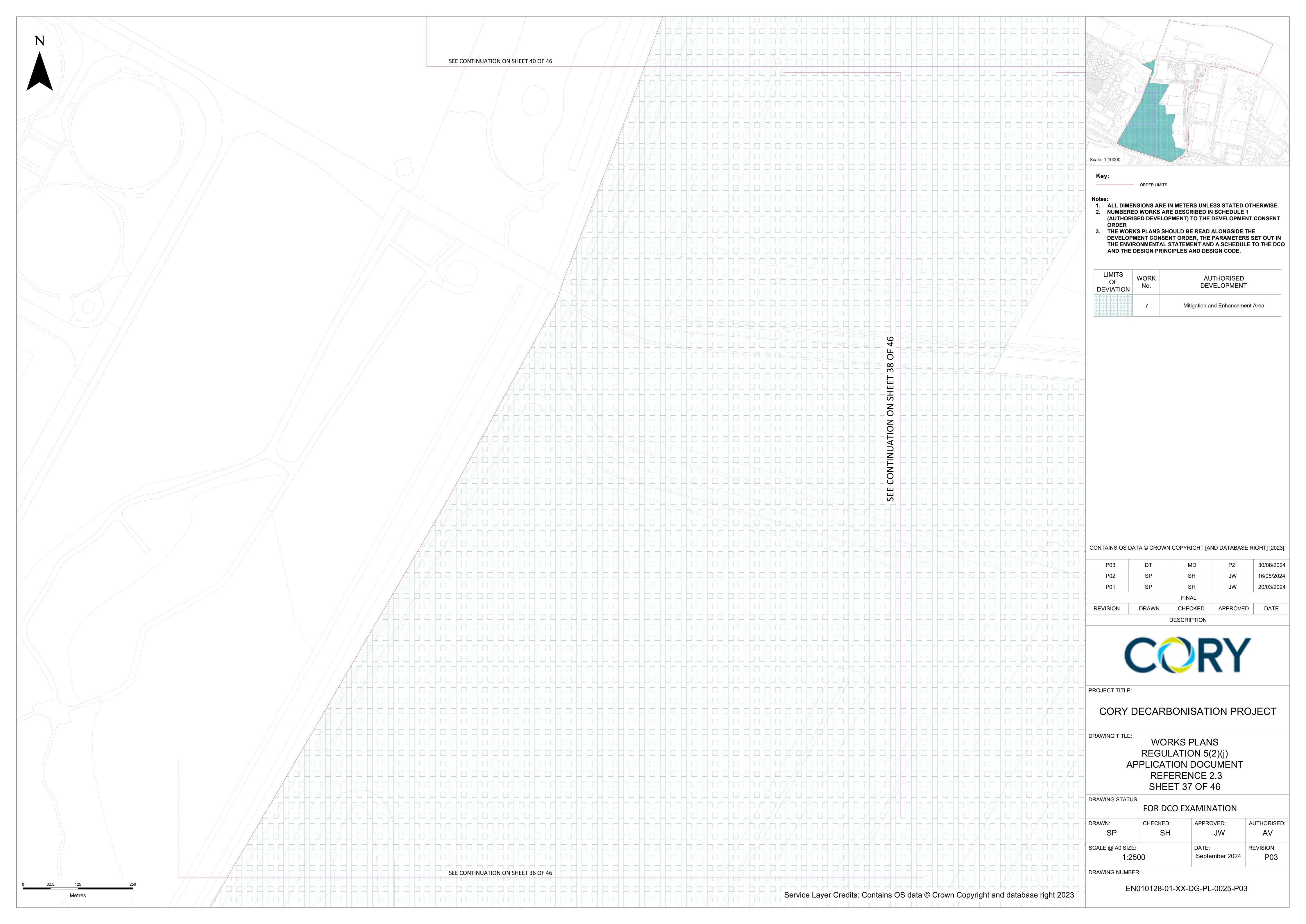
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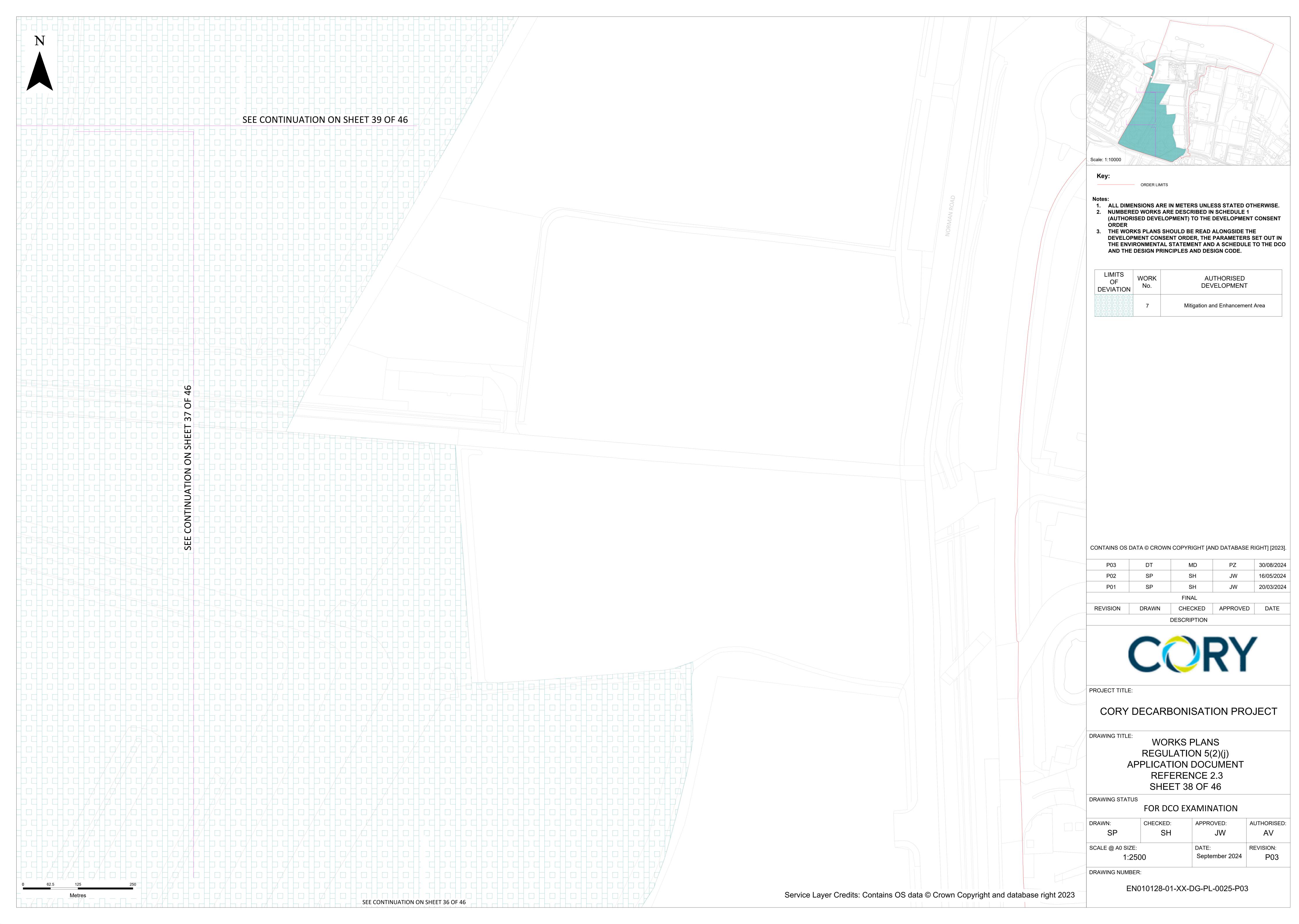
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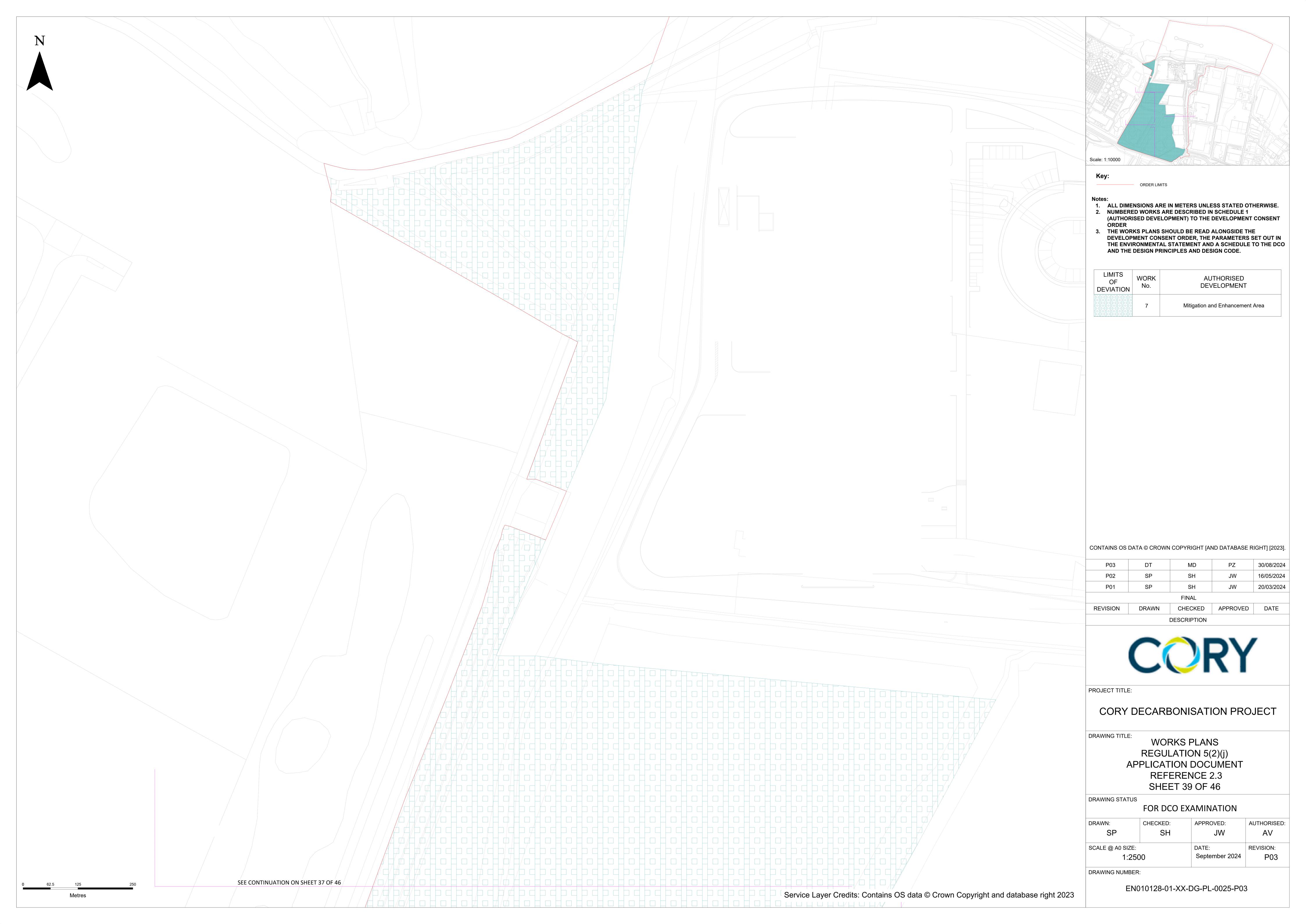
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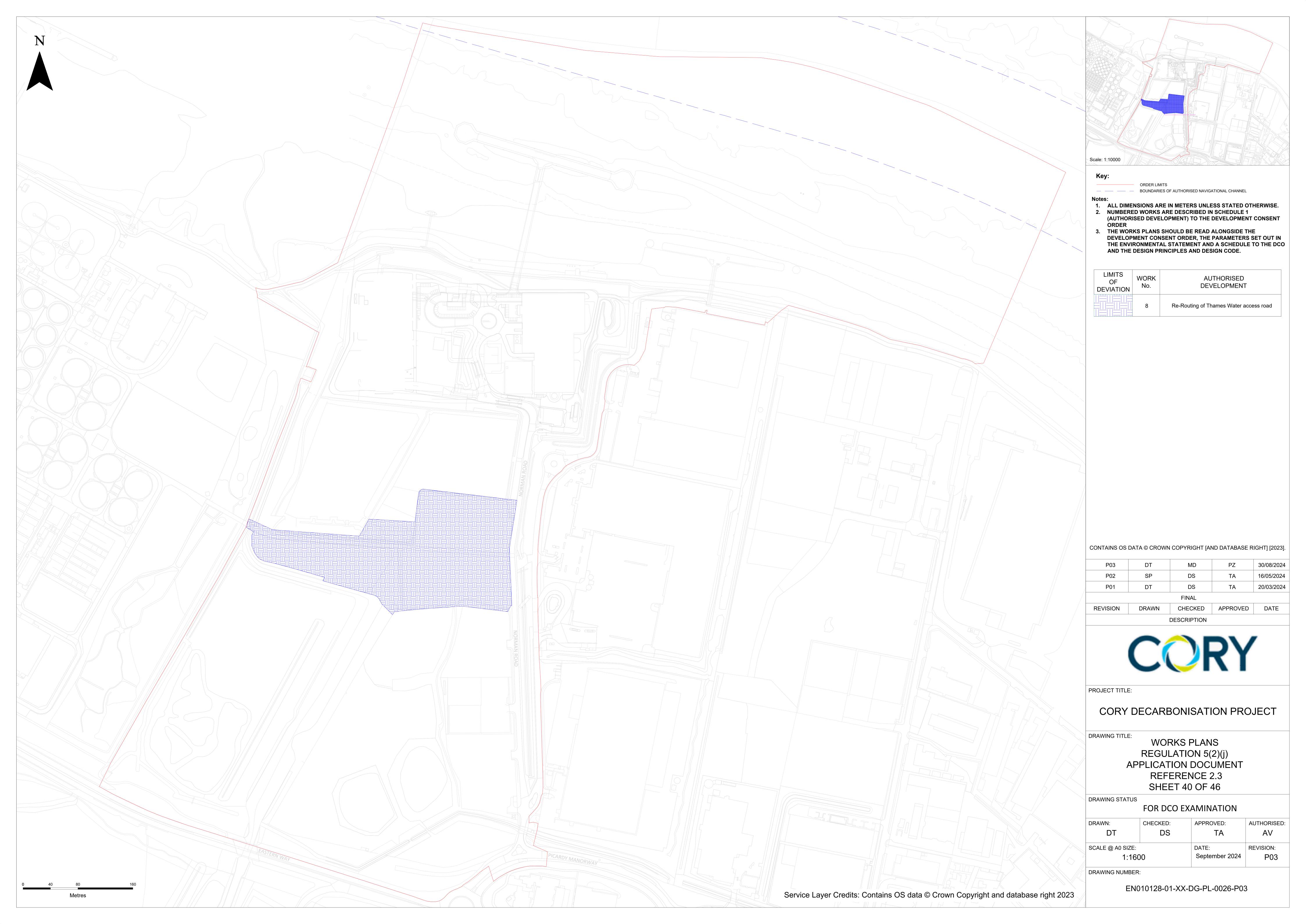
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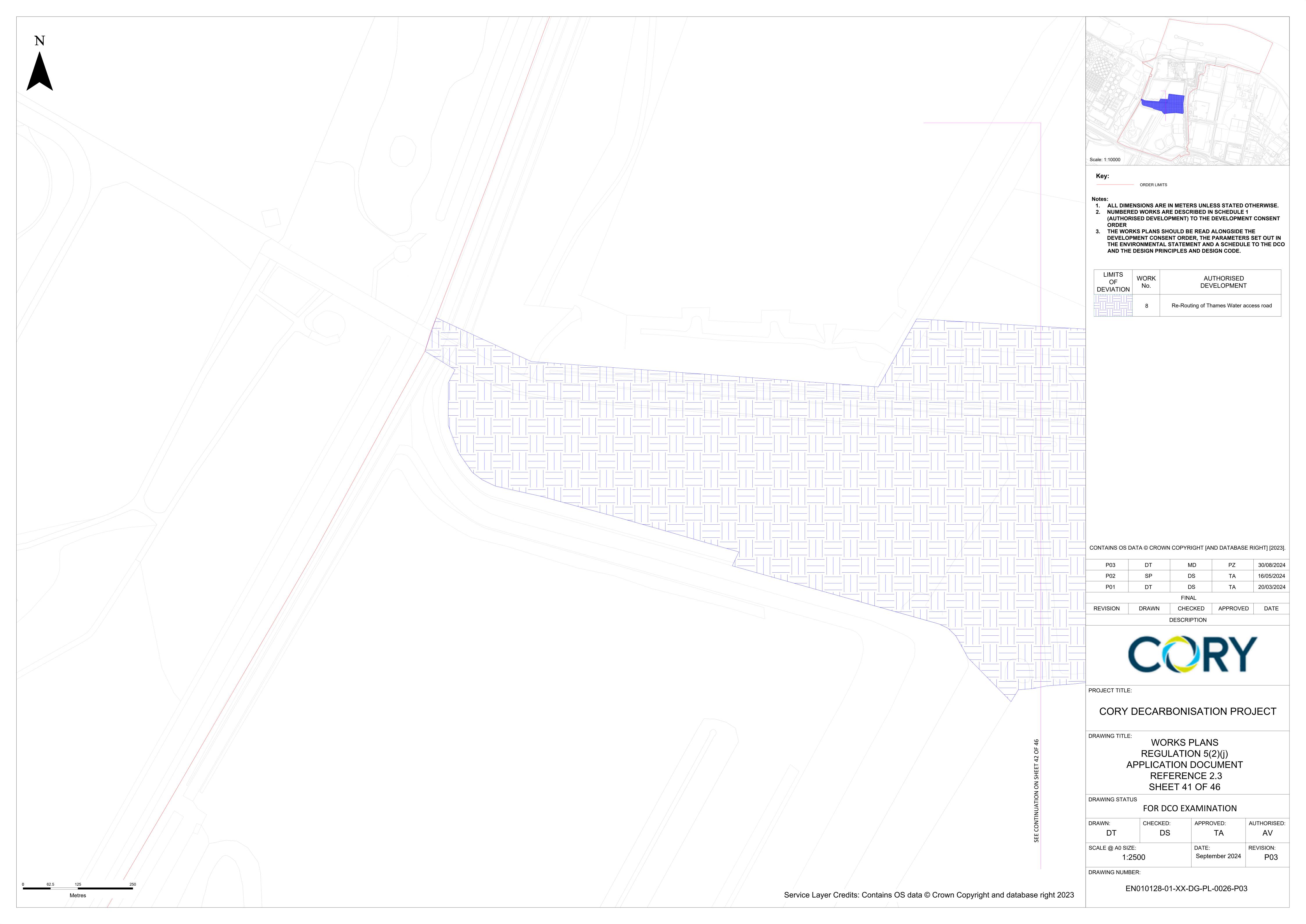
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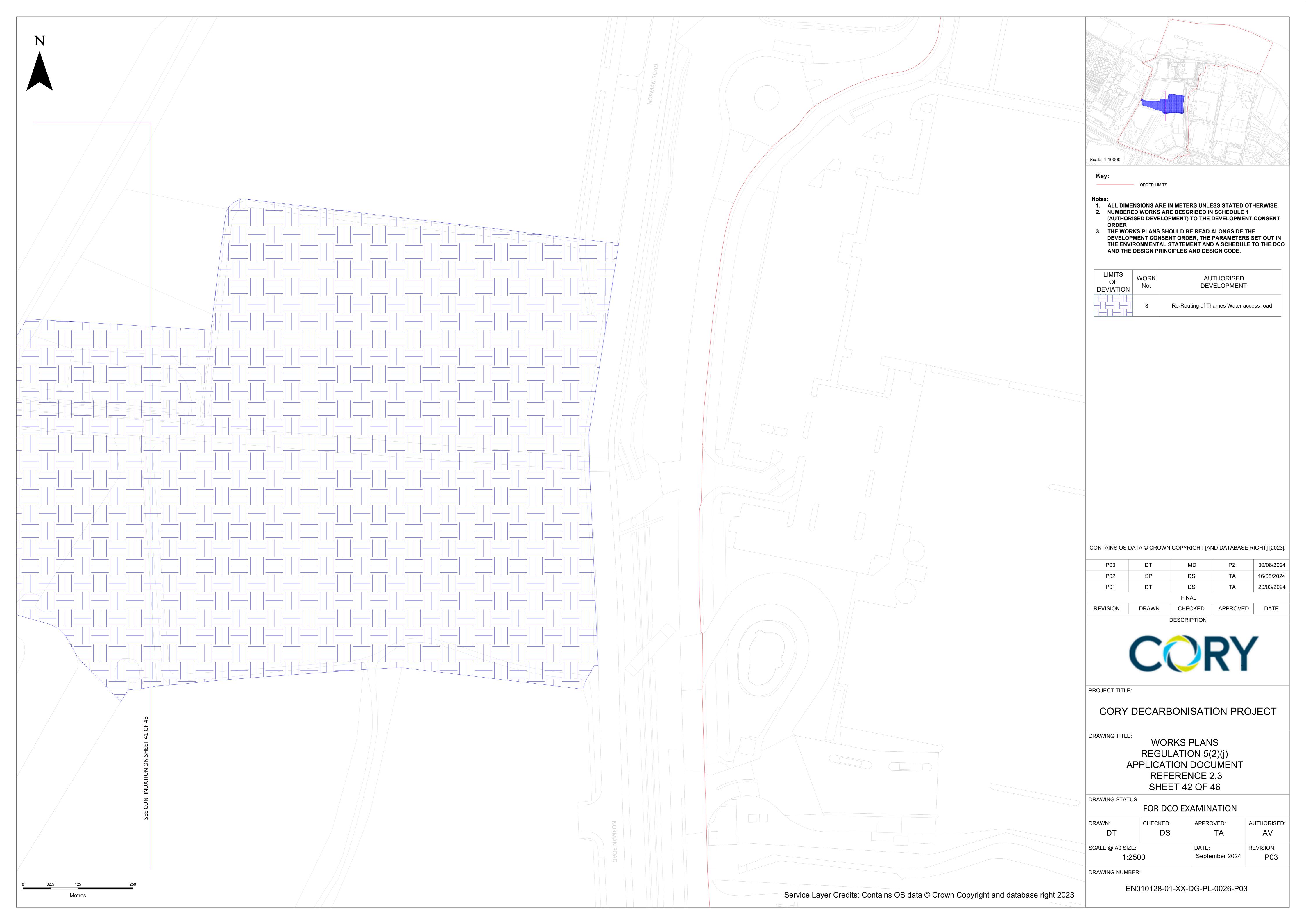




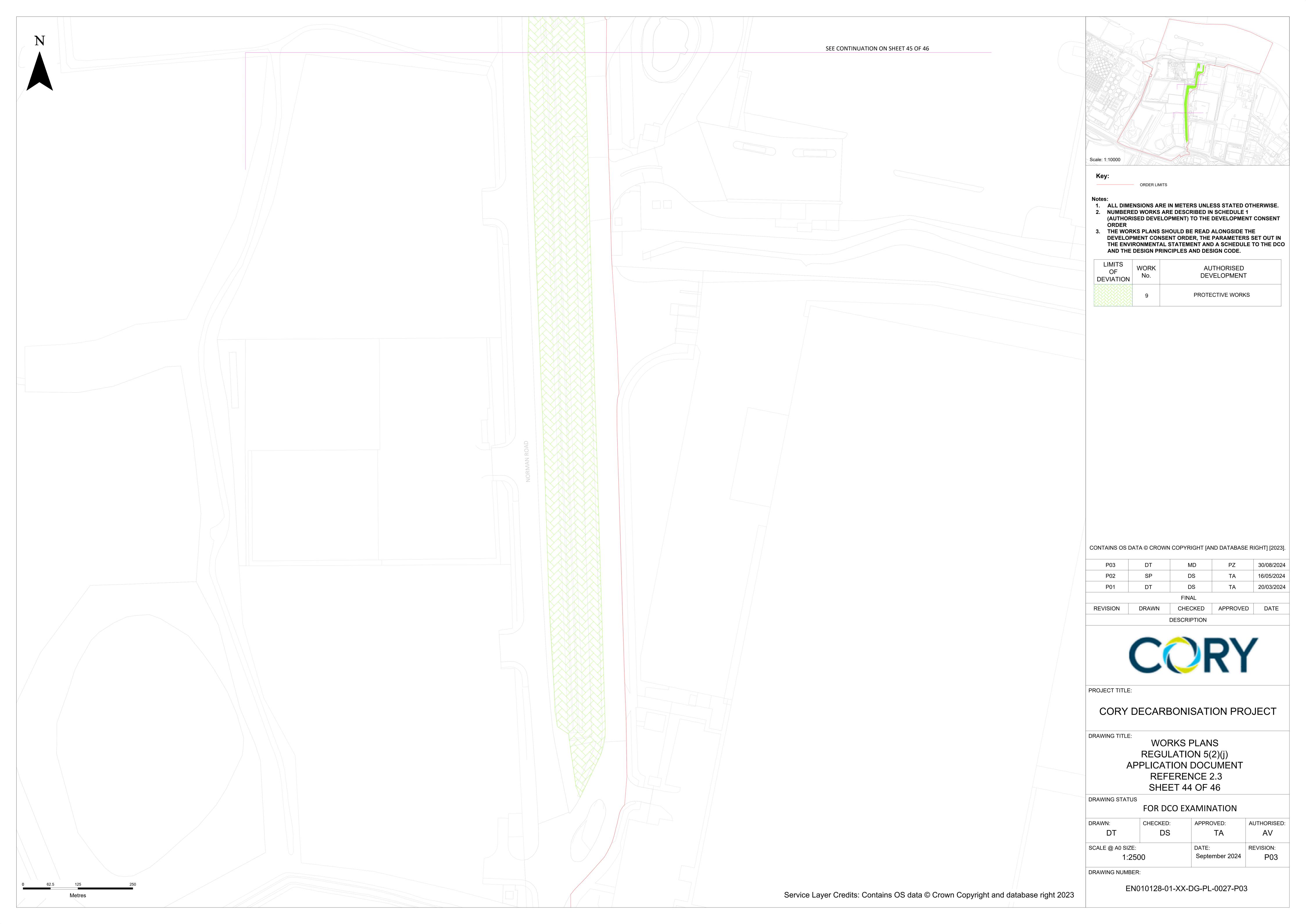


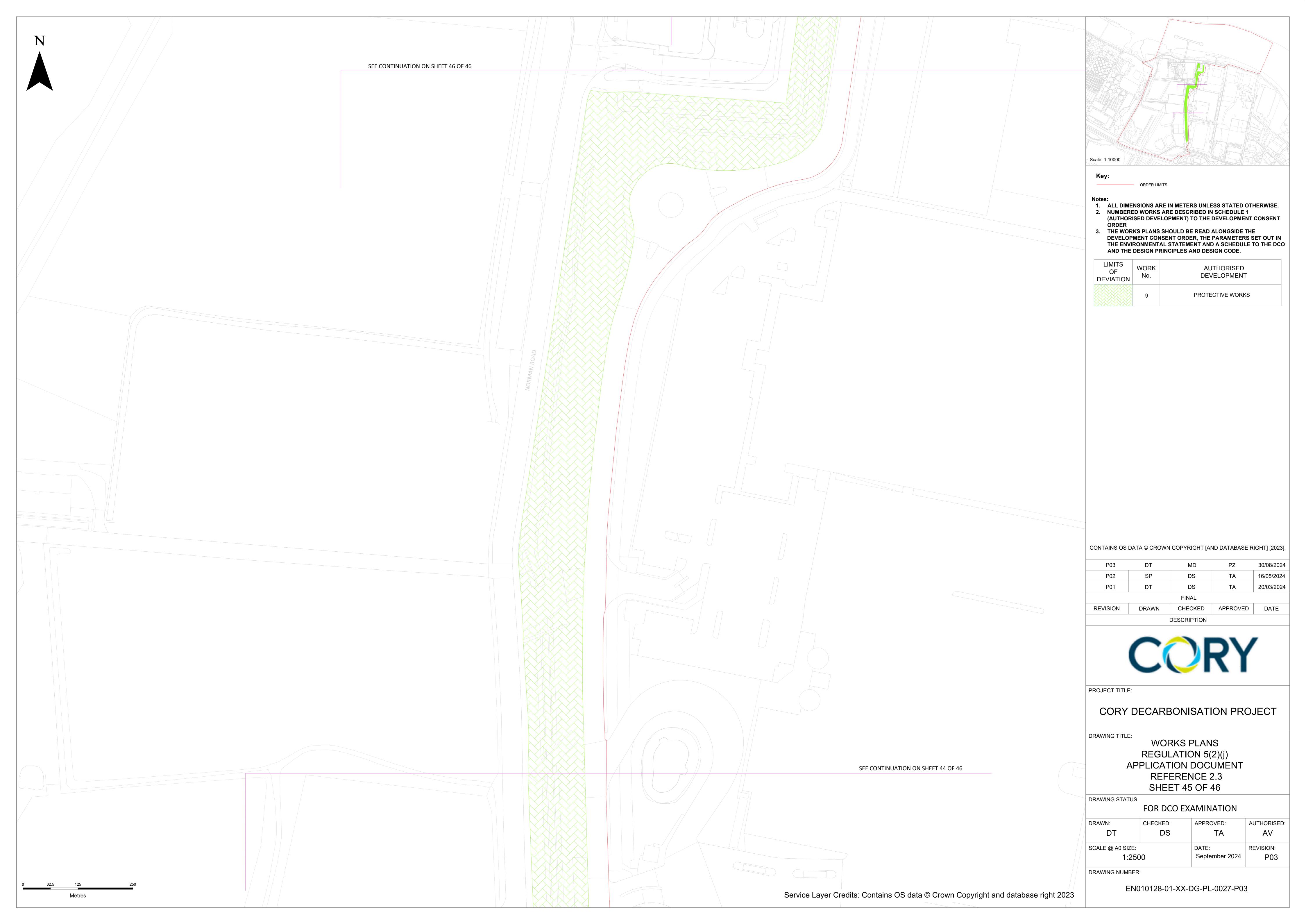


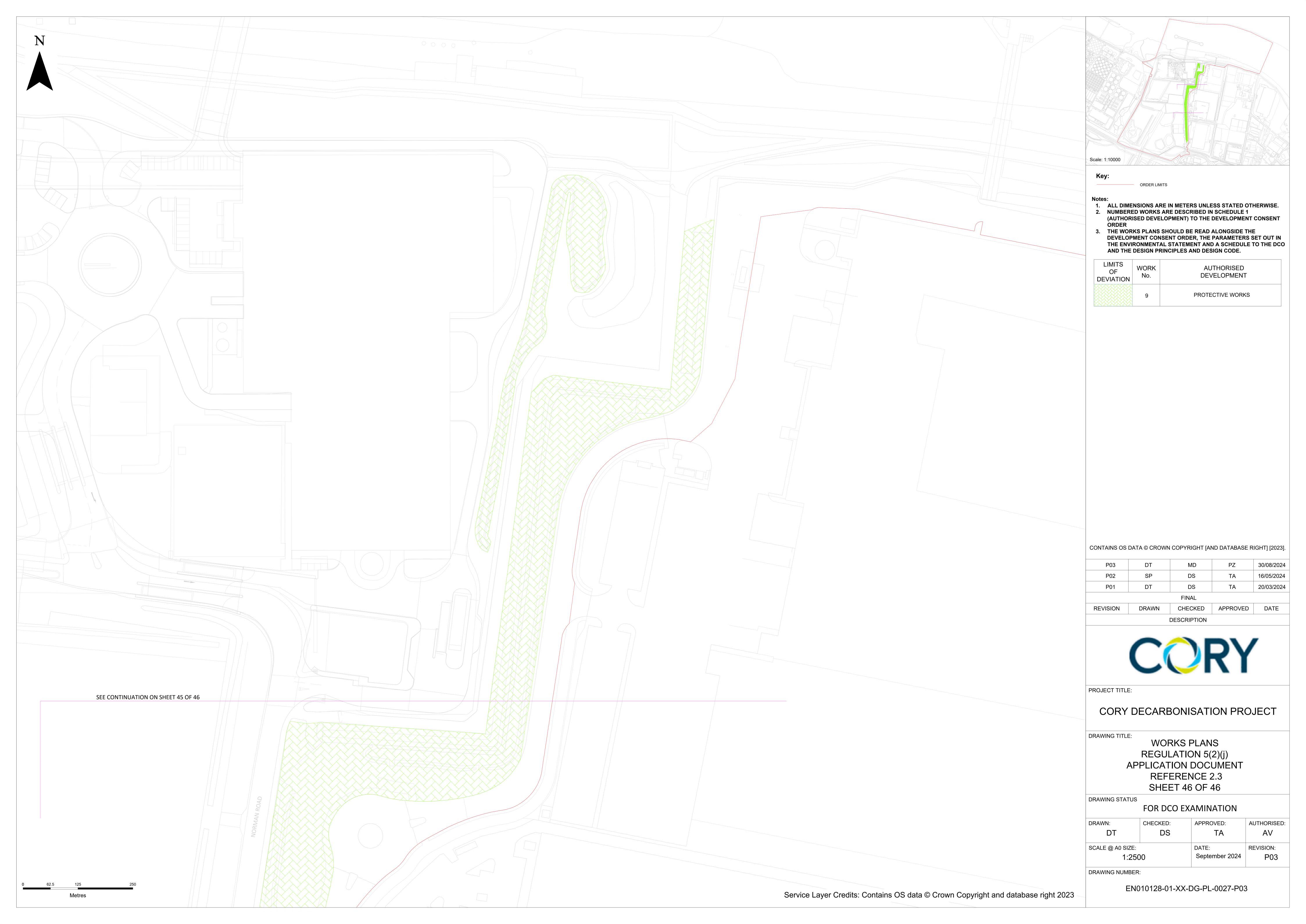














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EC2M 2EF

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