

# **WORKS PLANS: 2.3**

#### **Cory Decarbonisation Project**

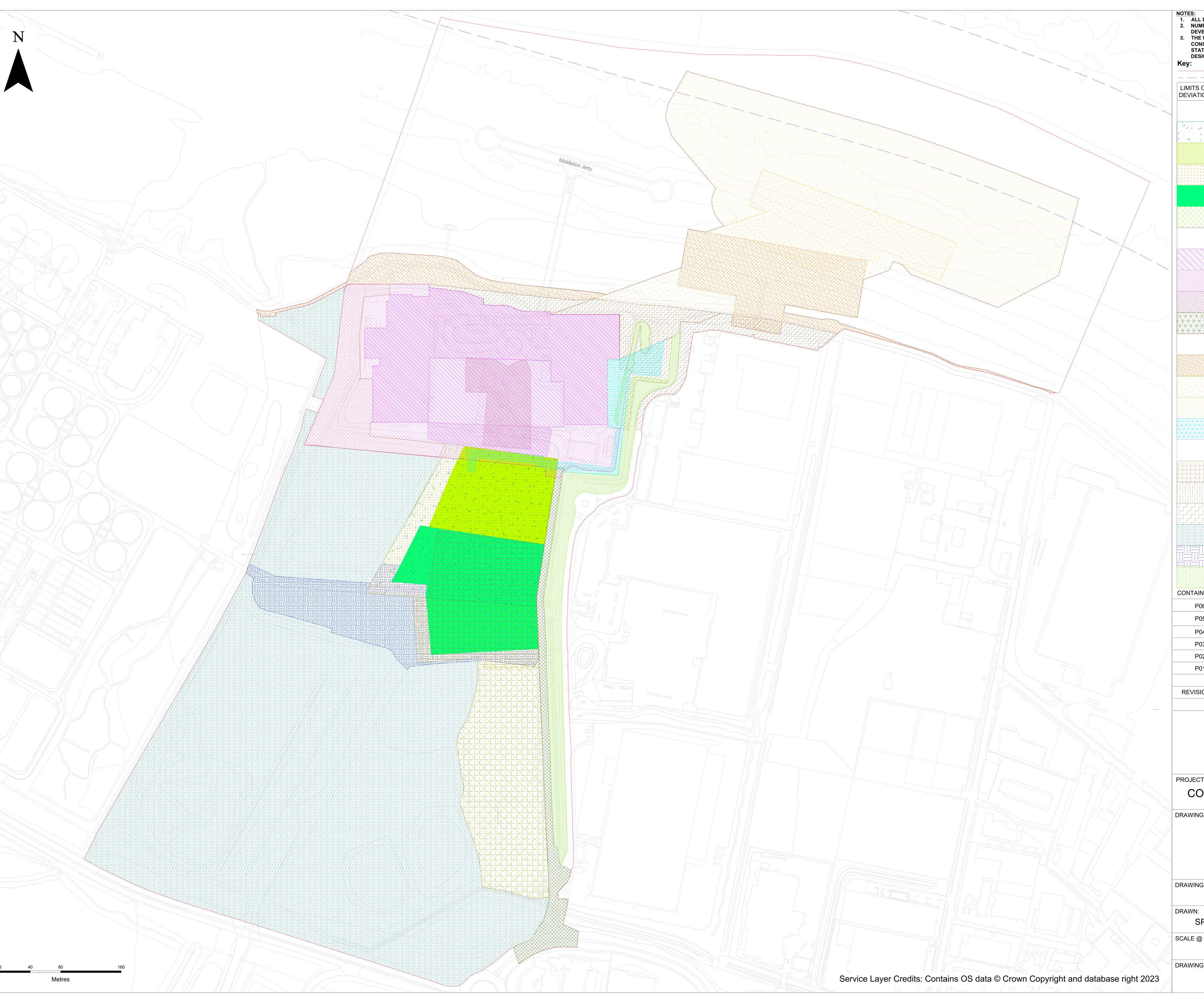
PINS Reference: EN010128

December 2024

**Revision P0**6

#### **QUALITY CONTROL**

Document Reference		2.3				
Document Owner		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	PZ	AV	
P03	September 2024	For DCO Examination	SP/ DT	PZ	AV	
P04	October 2024	For Change Request Application	SP/ DT	DS/ MR/ SH	TA/ JP/ JW/ AV	
P05	November 2024	For Deadline 1	OG	PZ	AV	
P06	December 2024	For Deadline 2	OG	PZ	AV	



NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.

2. NUMBERED WORKS ARE DESCRIBED IN SCHEDULE 1 (AUTHORISED

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 **DESIGN CODE.** 

ORDER LIMITS  BOUNDARIES OF AUTHORISED NAVIGATIONAL CHANNEL							
LIMITS OF	WORK	AUTHORISED					
DEVIATION	No.	DEVELOPMENT					
	1		Carbon Ca	pture Facility			
4 4 44 4	1A	Carbon Capture Plant(s)					
	1B		Absorber Column(s) and Stack				
	1C	CO <sub>2</sub> Processing Plant					
× × × × × × × × × × × × × × × × × × ×	1D		Liquid CO <sub>2</sub> (LCC	<sub>2</sub> ) Buffer Storage	Area		
	1E		Supportir	ng Plant			
	2	Мо	dification and Inte and F	rconnection to Riv Riverside 2	verside 1		
	2A			n and Condensat nections	e		
	2B		Flue Gas S	Supply Ductwork			
	2C		Electric	al Connections			
	3	Utilities Connections and Site Access Works		Works			
	4	Maritime Works					
	4A	1	lvedere Power Sta oval and Improver				
	4B			Jetty			
	4C		Propose	d Dredging			
	5			ing and Utilities on to the Jetty			
	6		Temporary Cons	truction Compour	ıds		
	6A			orary Construction ompound	า		
	6B		•	orary Construction	n		
	6C		•	ary Construction			
	7	Mitigation and Enhancement Area					
	8	Re-Routing of Thames Water access road					
	9	Protective Works					
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P05	00	}	PZ	AV	19/11/202		
P04	SP		MD	PZ	21/10/202		
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DESCRIPTION

PROJECT TITLE:

CORY DECARBONISATION PROJECT

DRAWING TITLE:

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

DRAWING STATUS

FOR DEADLINE 2

SP SCALE @ A0 SIZE:	DS	DATE:	AV REVISION:
SCALE @ A0 SIZE: 1:16		DATE: December 2024	REVISION:

DRAWING NUMBER:





BOUNDARIES OF AUTHORISED NAVIGATIONAL CHANNEL

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

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P06	OG	PZ	AV	04/12/2024		
P05	OG	PZ	AV	19/11/2024		
P04	SP	MD	PZ	21/10/2024		
P03	DT	MD	PZ	30/08/2024		
P02	SP	DS	TA	16/05/2024		
P01	SP	DS	TA	20/03/2024		
FINAL						
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DESCRIPTION



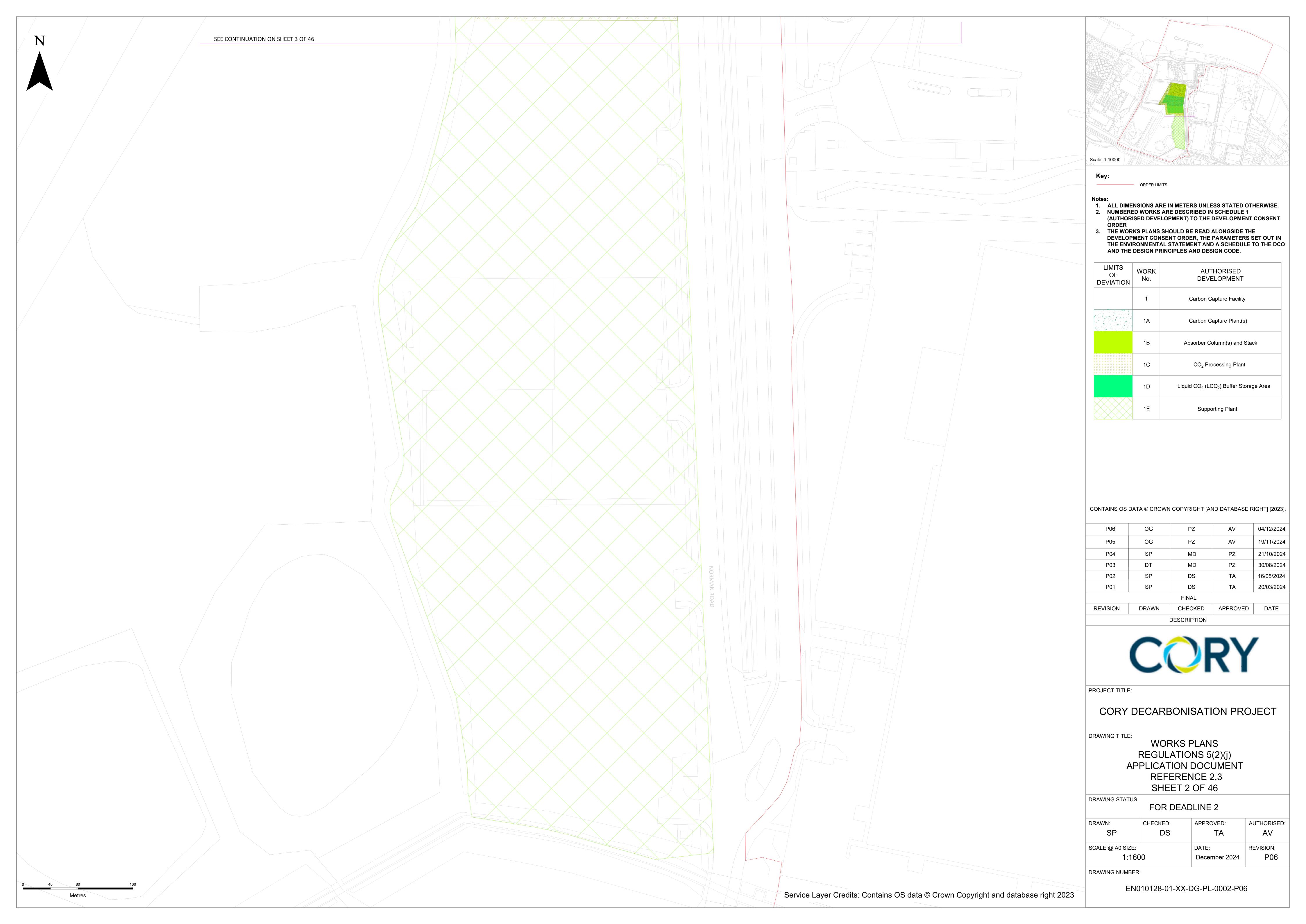
# CORY DECARBONISATION PROJECT

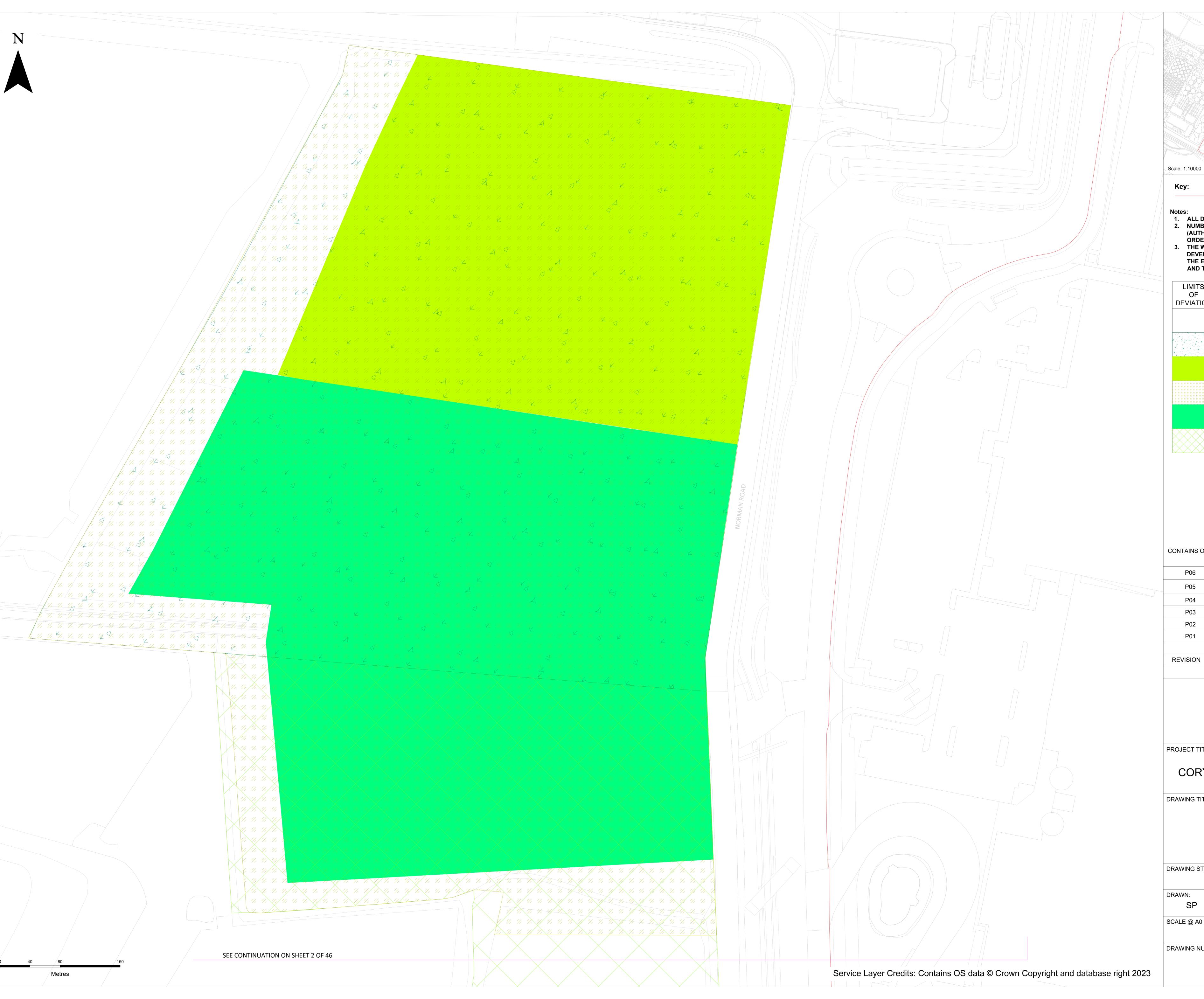
**WORKS PLANS** REGULATIONS 5(2)(j) APPLICATION DOCUMENT REFERENCE 2.3 SHEET 1 OF 46

DRAWING STATUS

FOR DEADLINE 2

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1:1600		December 2024	P06







ORDER LIMITS

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

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P05	OG	PZ	AV	19/11/2024		
P04	SP	MD	PZ	21/10/2024		
P03	DT	MD	PZ	30/08/2024		
P02	SP	DS	TA	16/05/2024		
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DESCRIPTION



PROJECT TITLE:

#### CORY DECARBONISATION PROJECT

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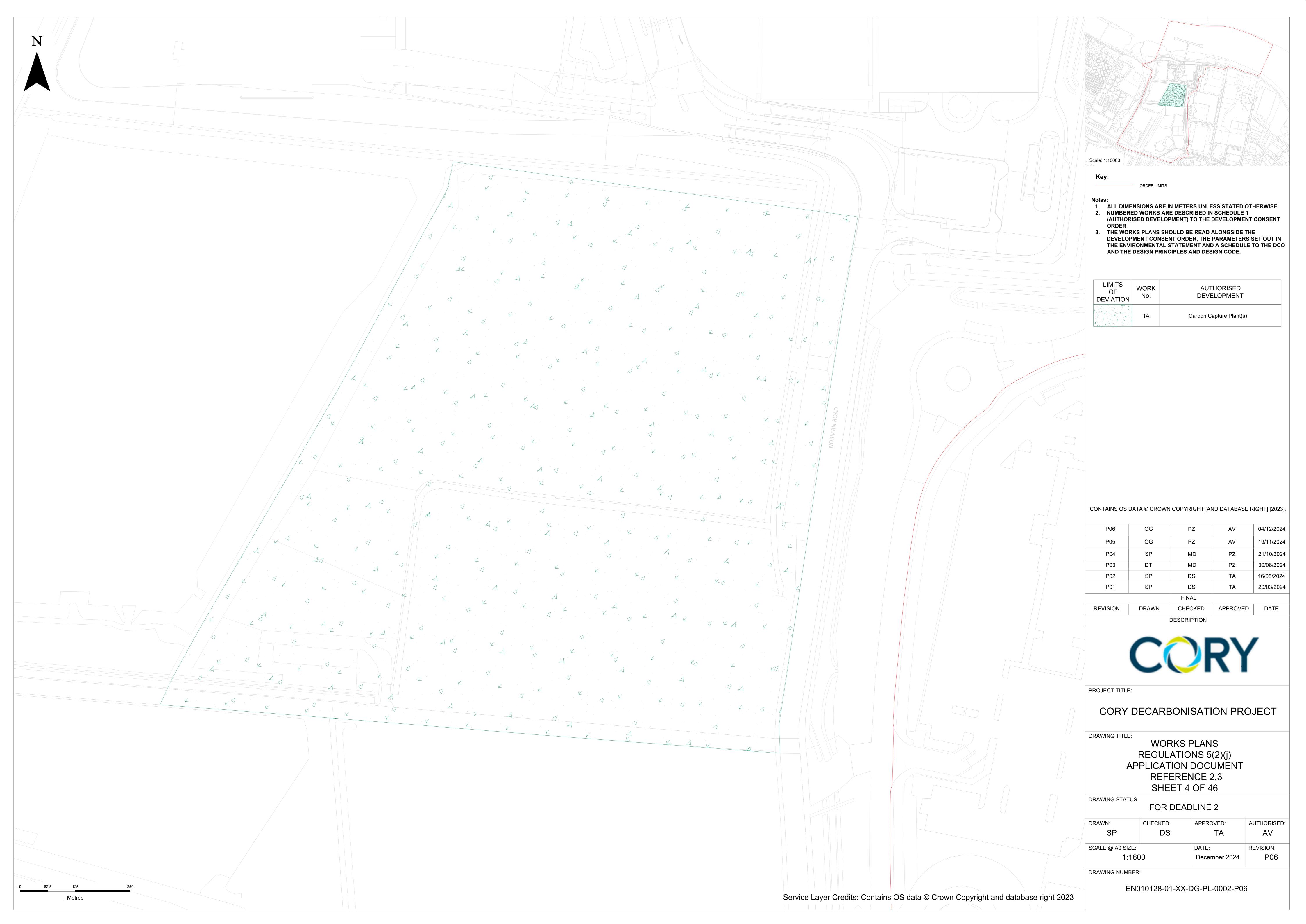
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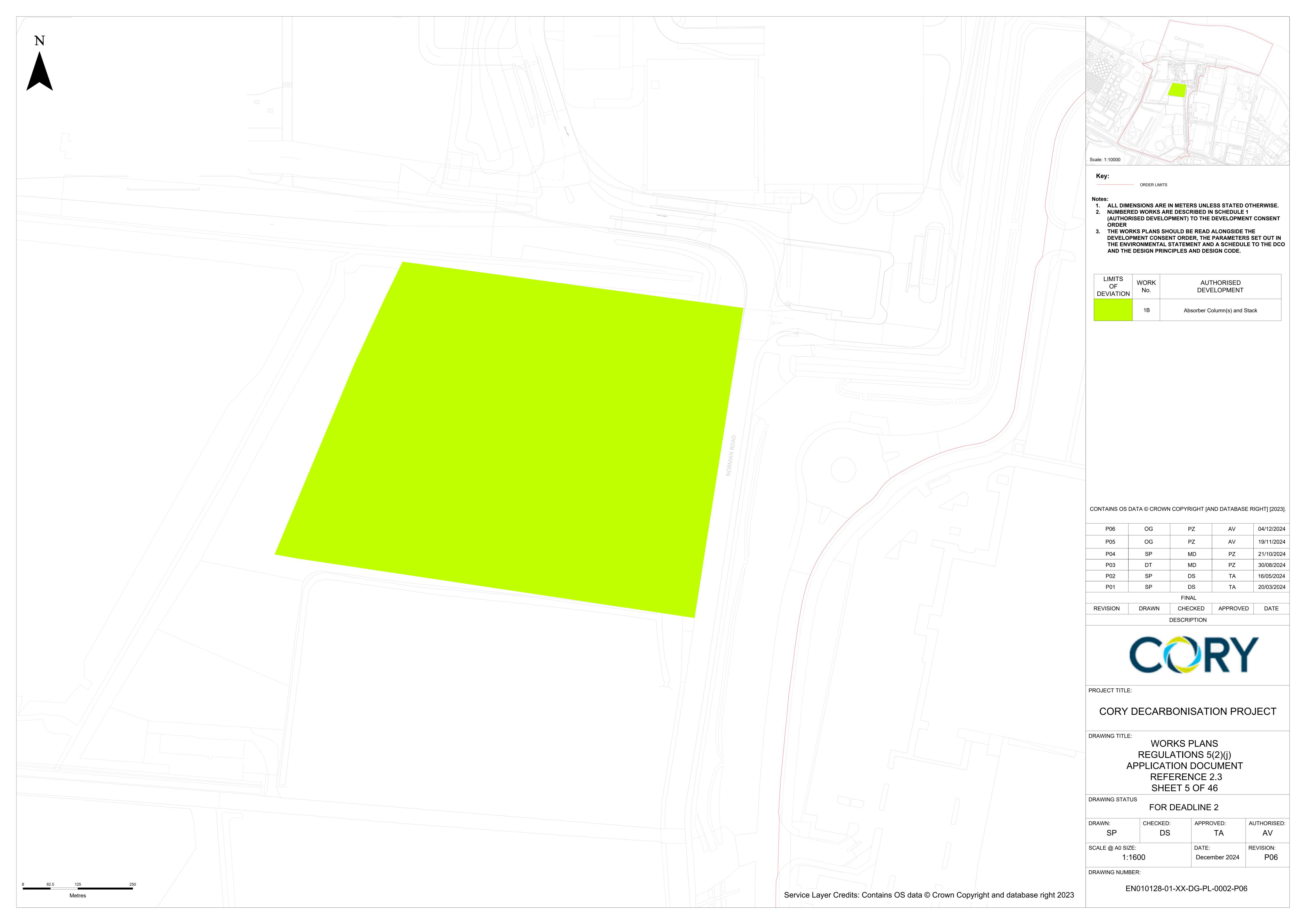
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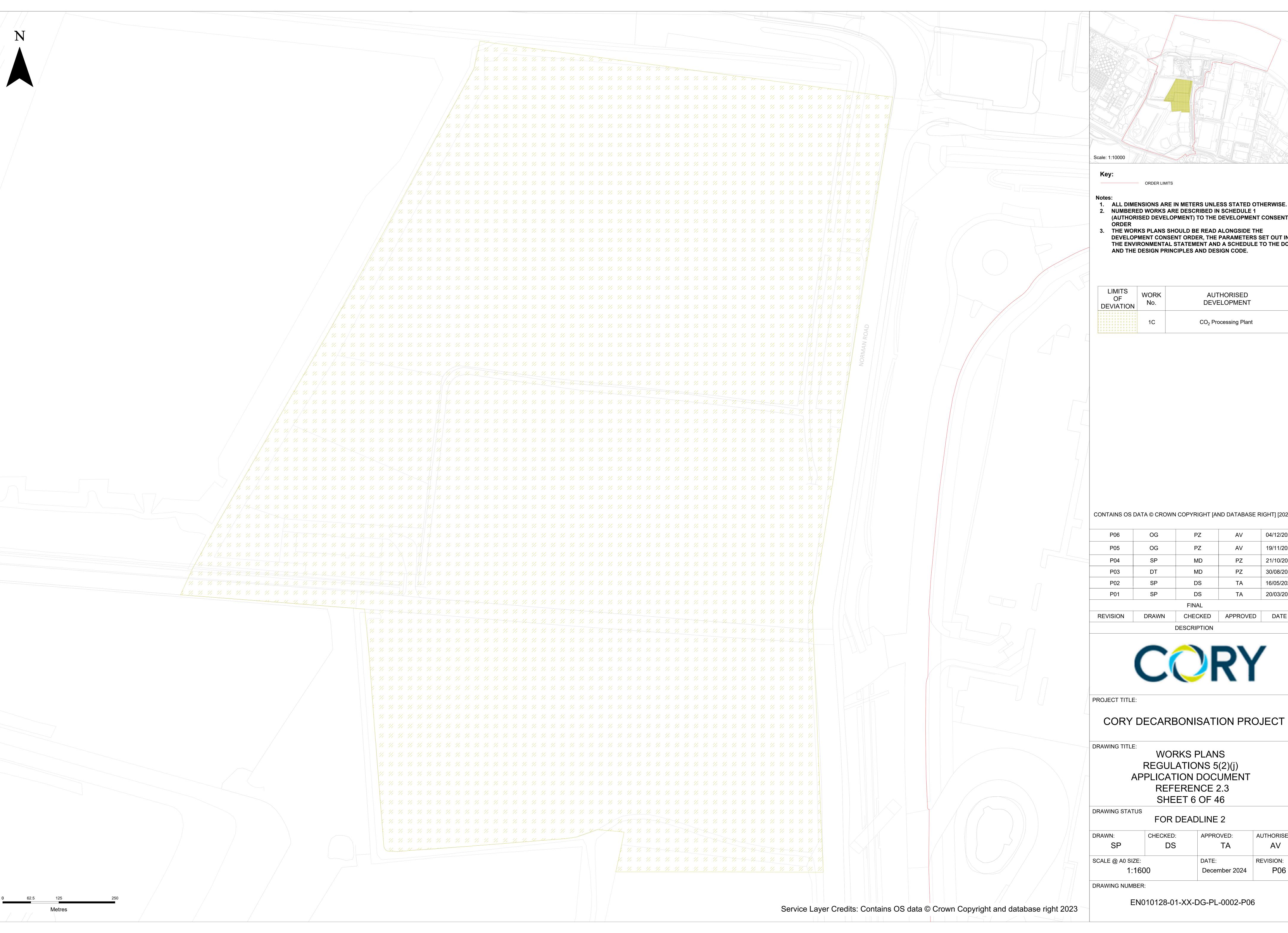
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DRAWING NUMBER:









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
	1C	CO <sub>2</sub> Processing Plant

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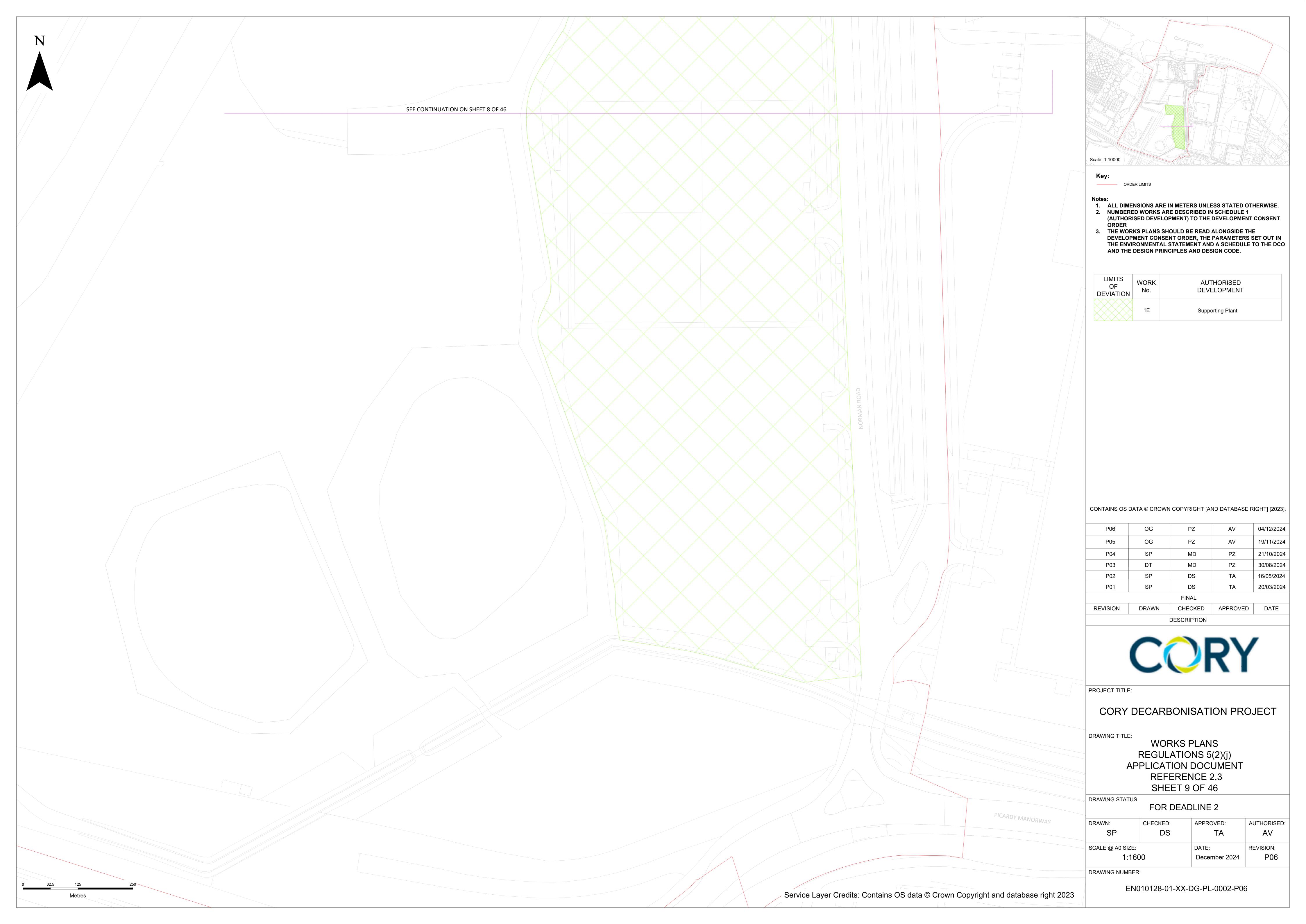
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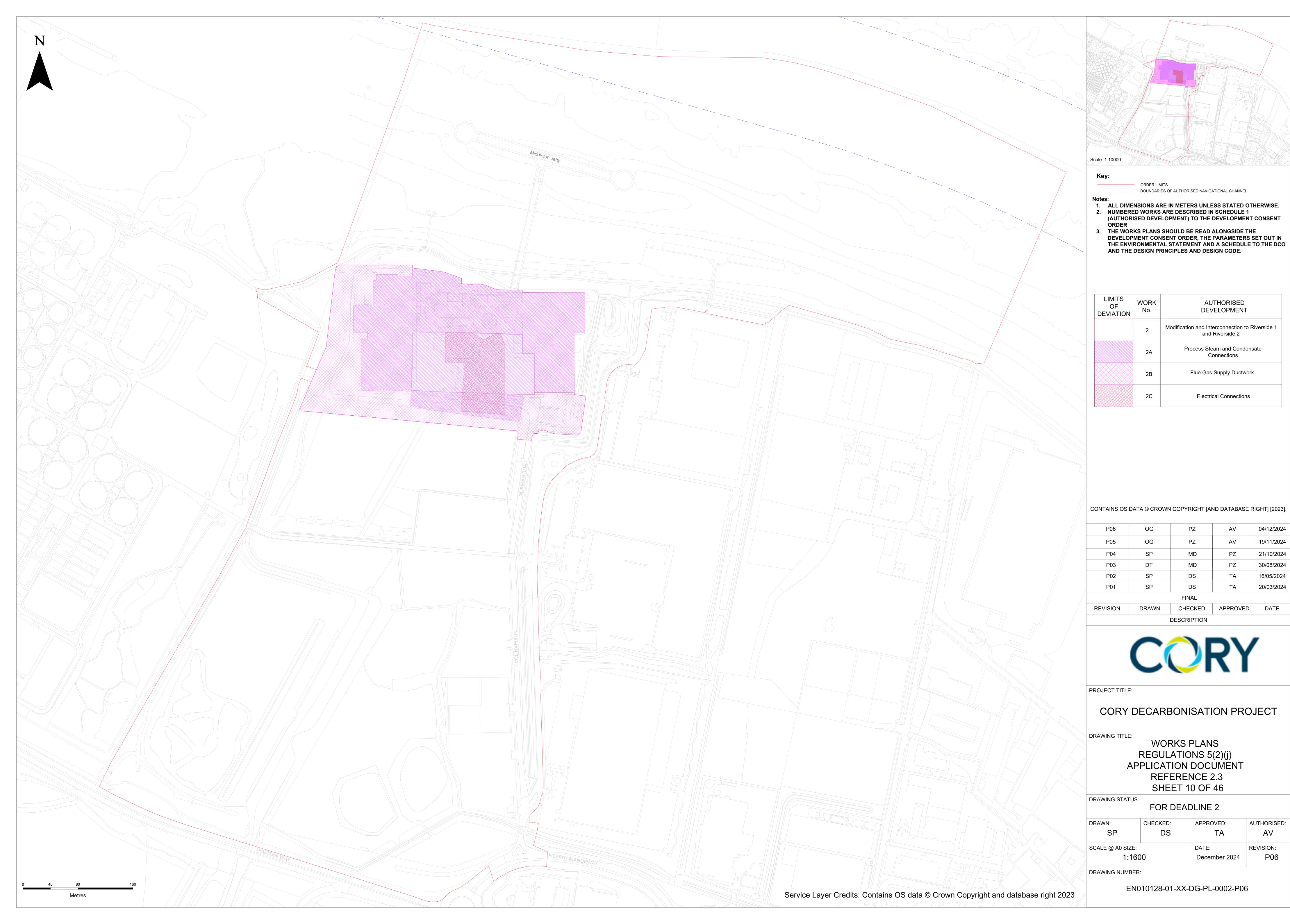


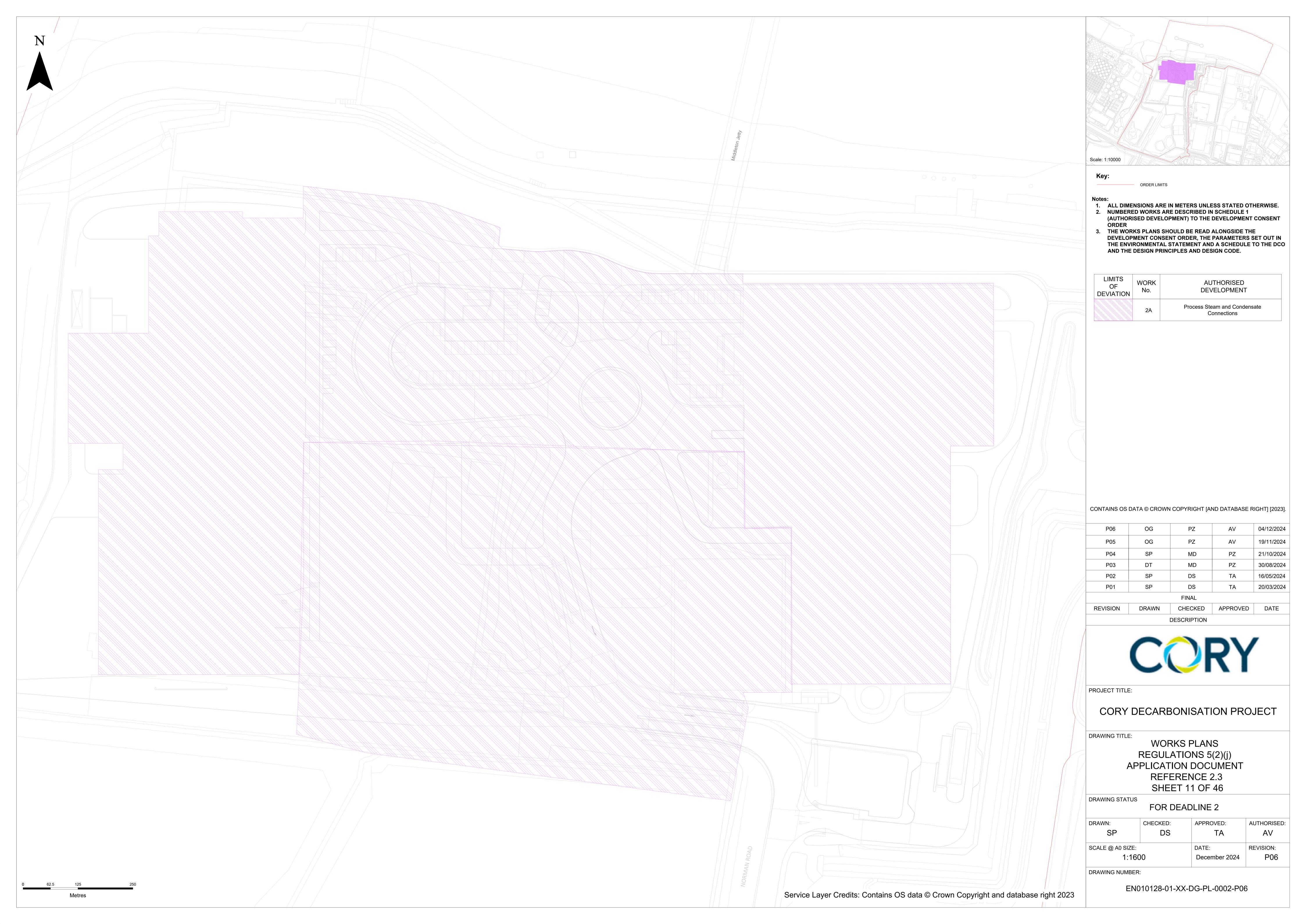
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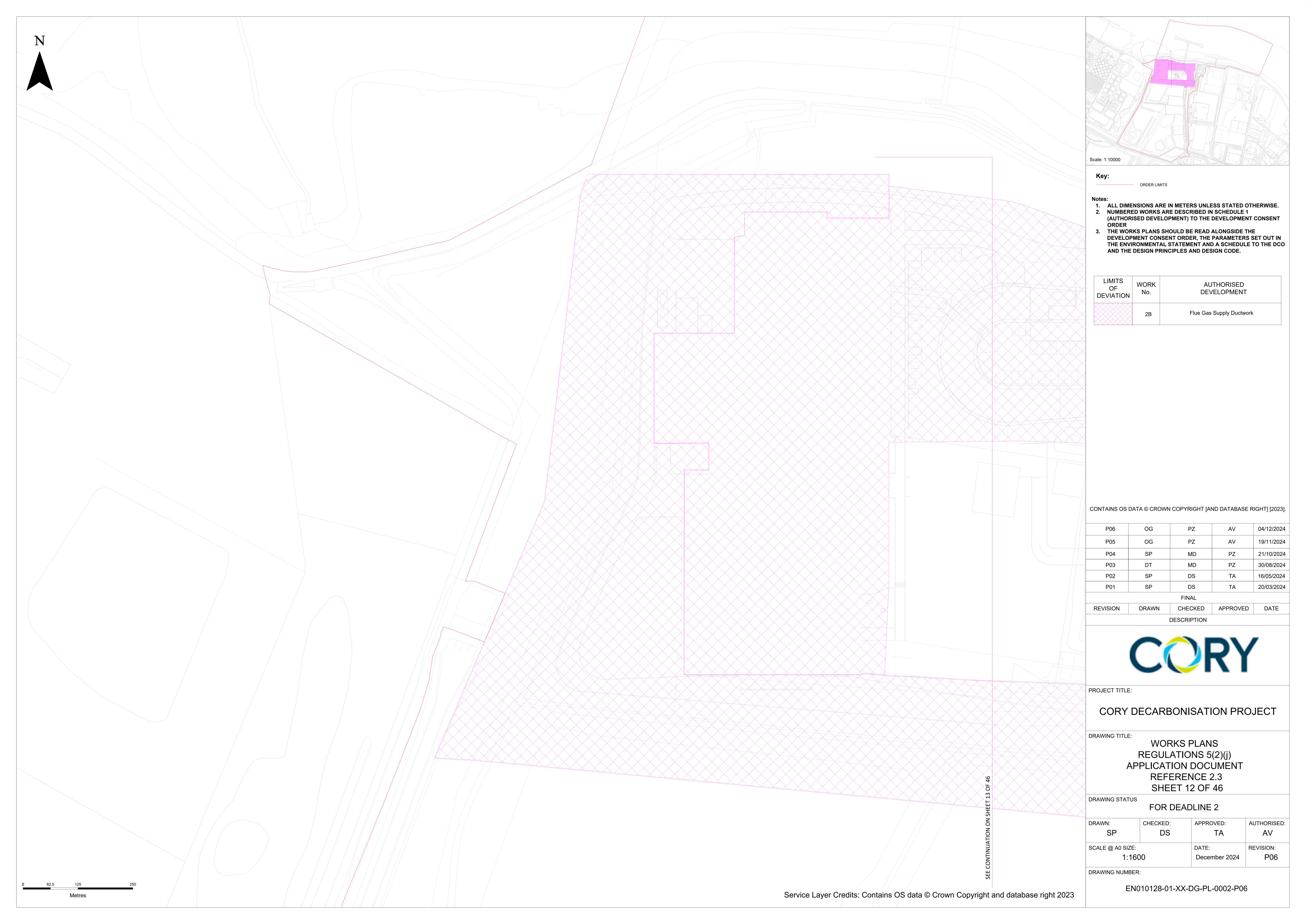


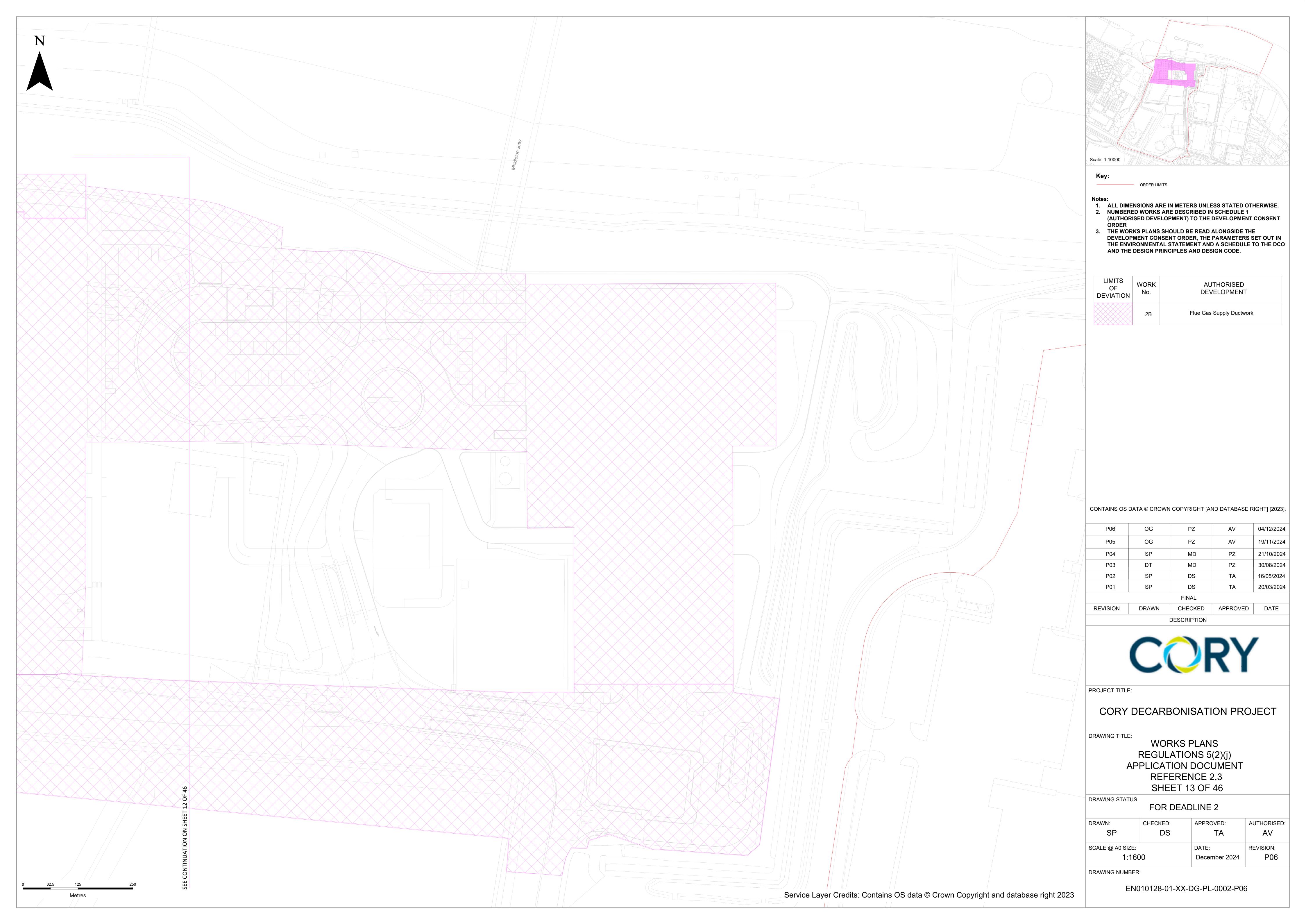


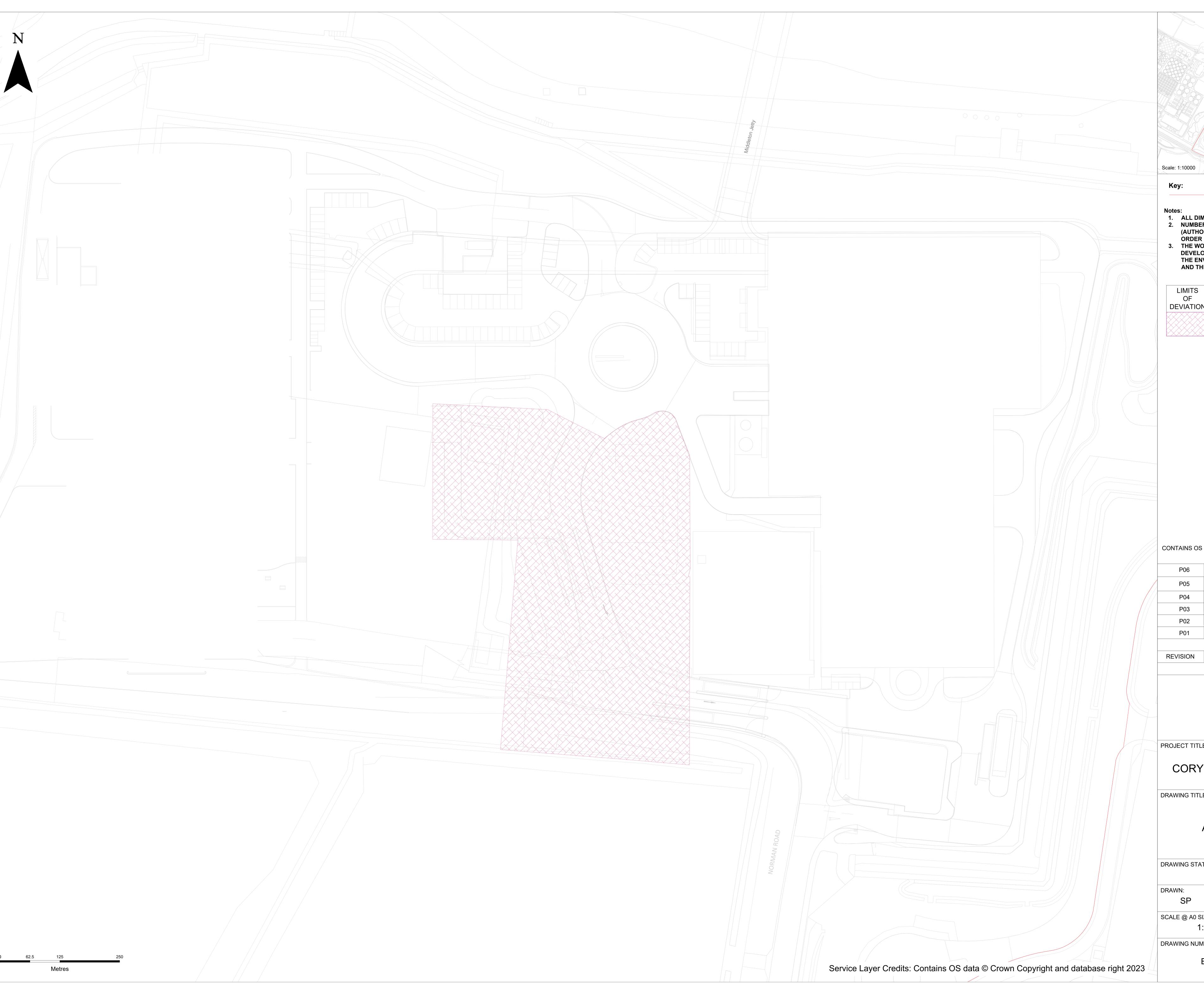


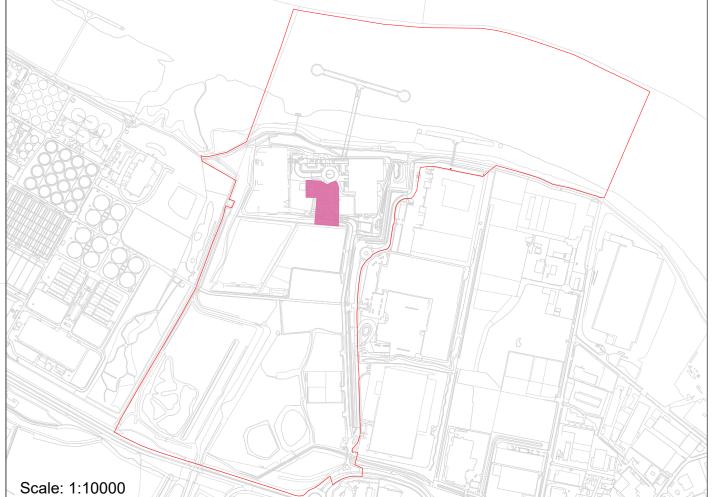












ORDER LIMITS

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OF	WORK	AUTHORISED
DEVIATION	No.	DEVELOPMENT
	2C	

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P06	OG	PZ	AV	04/12/2024		
P05	OG	PZ	AV	19/11/2024		
P04	SP	MD	PZ	21/10/2024		
P03	DT	MD	PZ	30/08/2024		
P02	SP	DS	TA	16/05/2024		
P01	SP	DS	TA	20/03/2024		
	FINAL					
REVISION	DRAWN	CHECKED	APPROVED	DATE		

DESCRIPTION

CORY

PROJECT TITLE:

# CORY DECARBONISATION PROJECT

DRAWING TITLE:

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

DRAWING STATUS

FOR DEADLINE 2

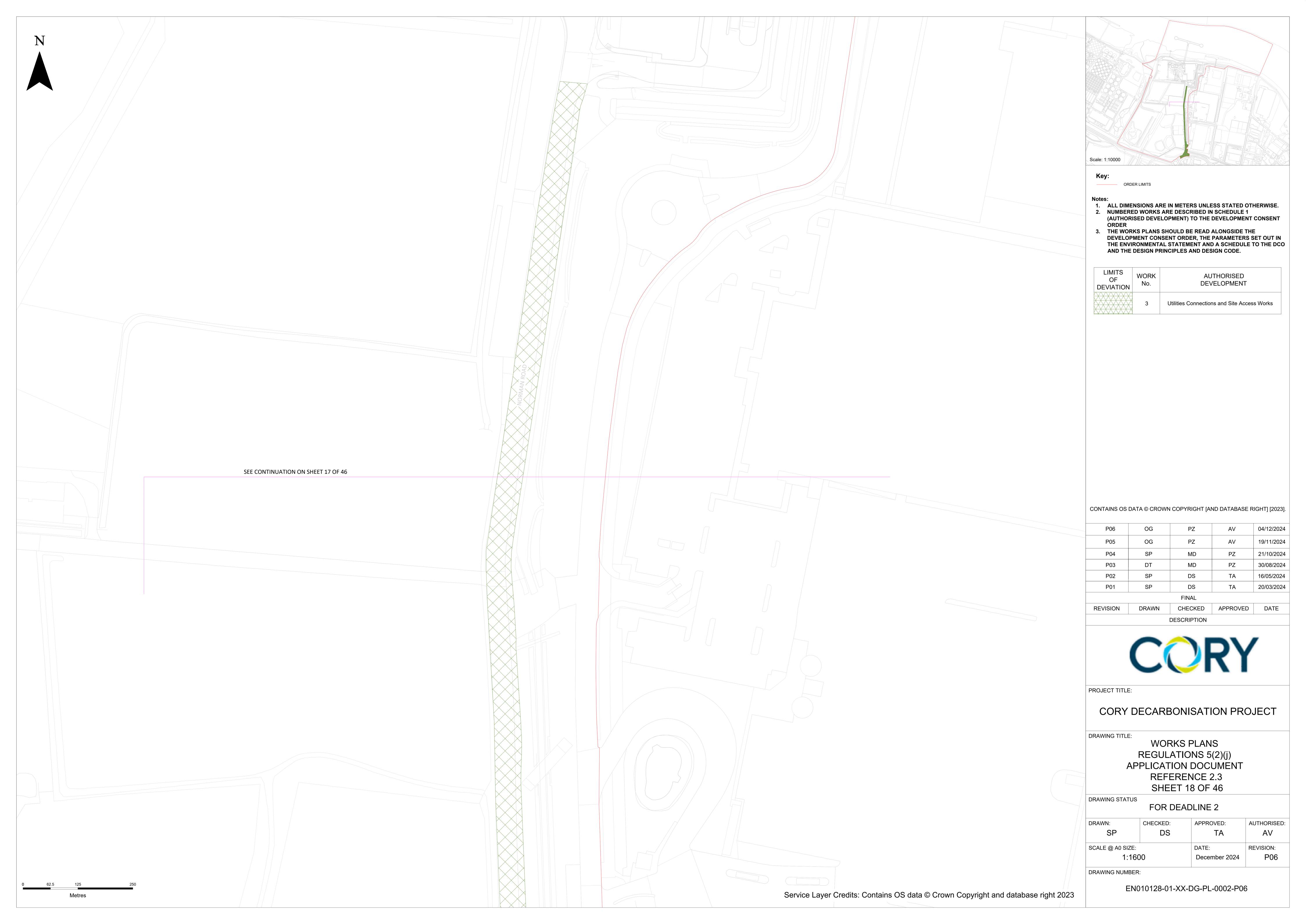
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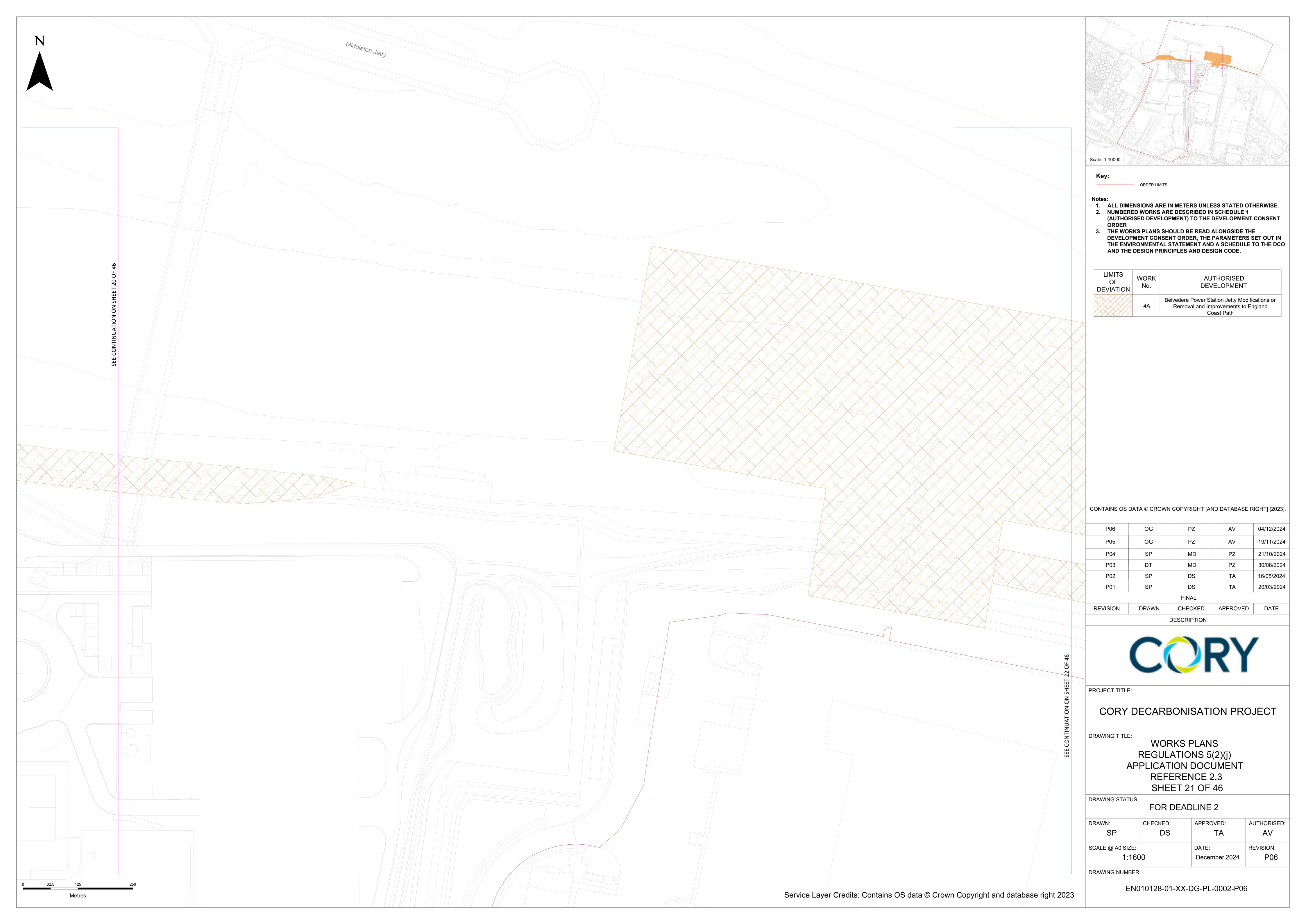




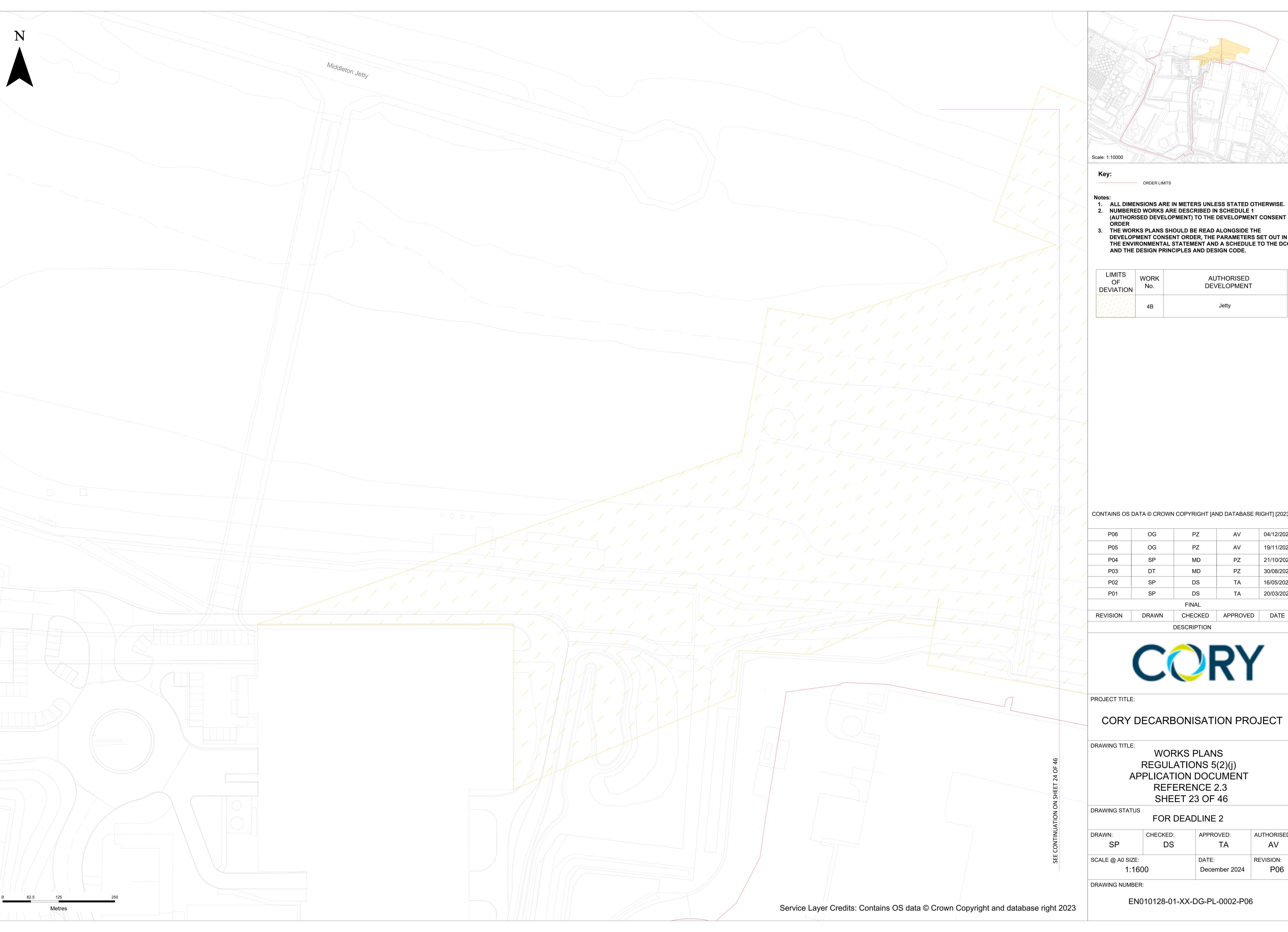














- 2. NUMBERED WORKS ARE DESCRIBED IN SCHEDULE 1 (AUTHORISED DEVELOPMENT) TO THE DEVELOPMENT CONSENT
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LIMITS OF DEVIATION	WORK No.	AUTHORISED DEVELOPMENT
	4B	Jetty

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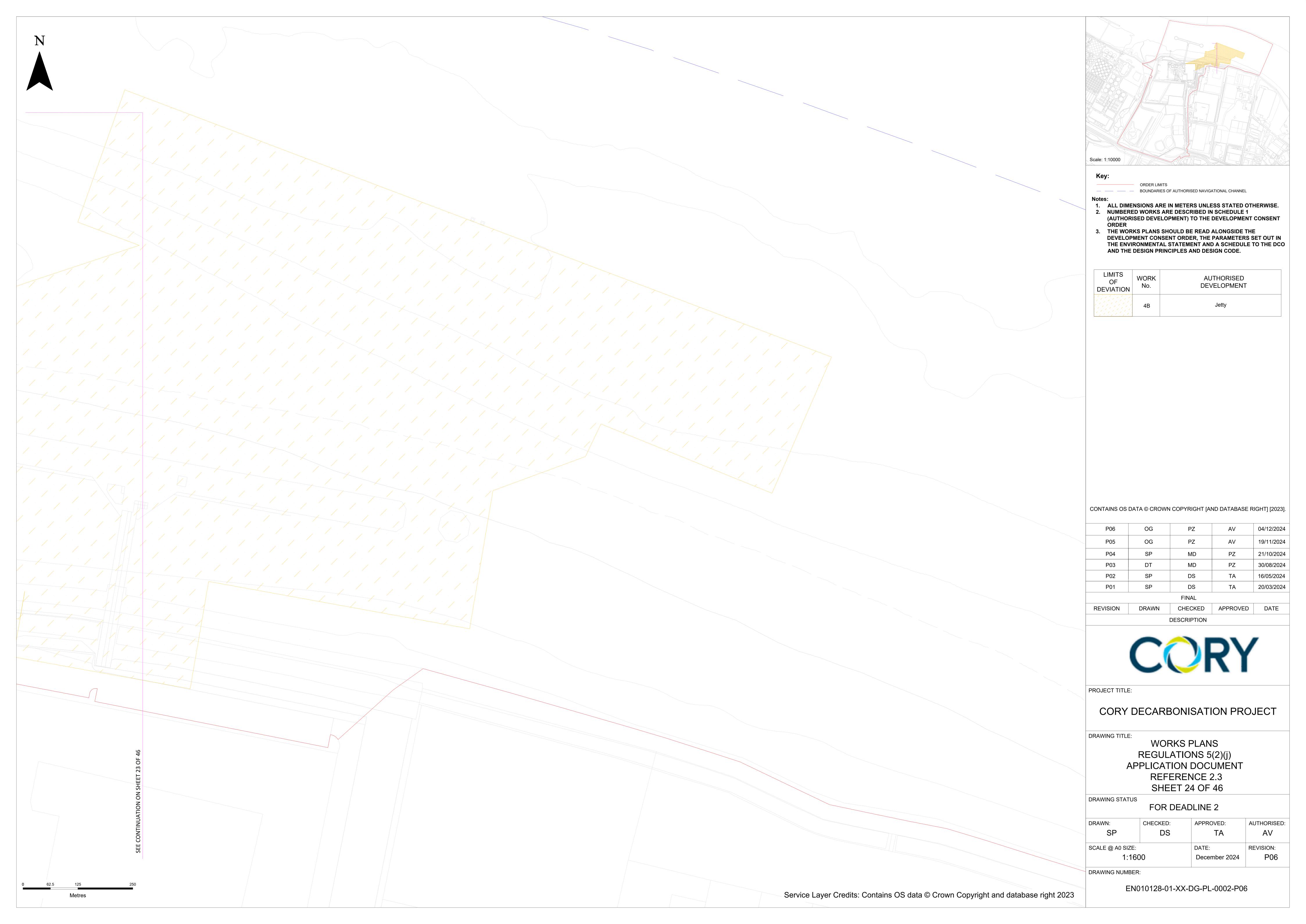
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P02	SP	DS	TA	16/05/2024		
P01	SP	DS	TA	20/03/2024		
FINAL						
REVISION	DRAWN	CHECKED	APPROVED	DATE		



# CORY DECARBONISATION PROJECT

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

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SP	DS	TA	AV			
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— — BOUNDARIES OF AUTHORISED NAVIGATIONAL CHANNEL

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LIMITS OF DEVIATION	WORK No.	AUTHORISED DEVELOPMENT
	4C	Proposed Dredging

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P06	OG	PZ	AV	04/12/2024	
P05	OG	PZ	AV	19/11/2024	
P04	SP	MD	PZ	21/10/2024	
P03	DT	MD	PZ	30/08/2024	
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FINAL					
REVISION	DRAWN	CHECKED	APPROVED	DATE	

DESCRIPTION

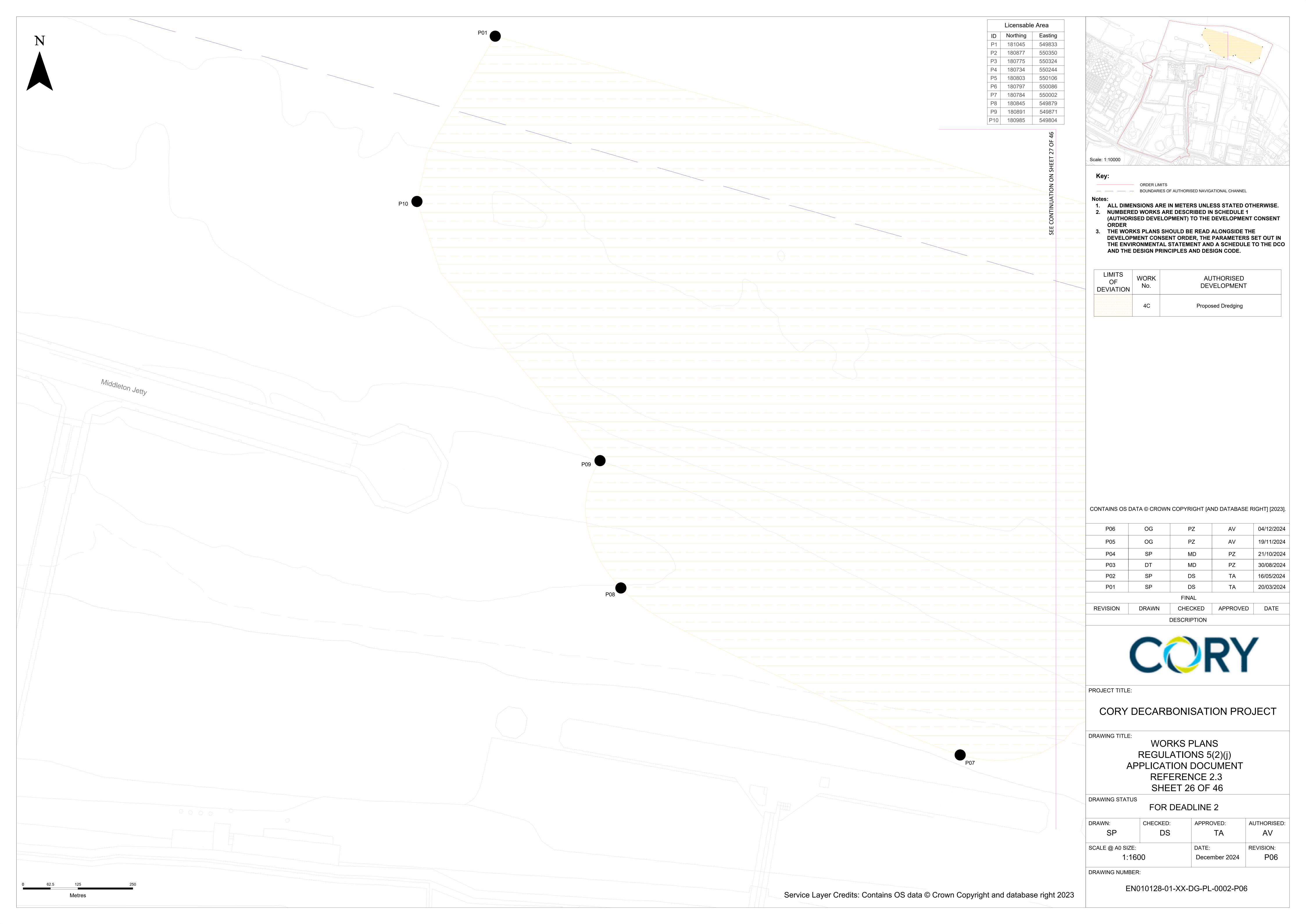


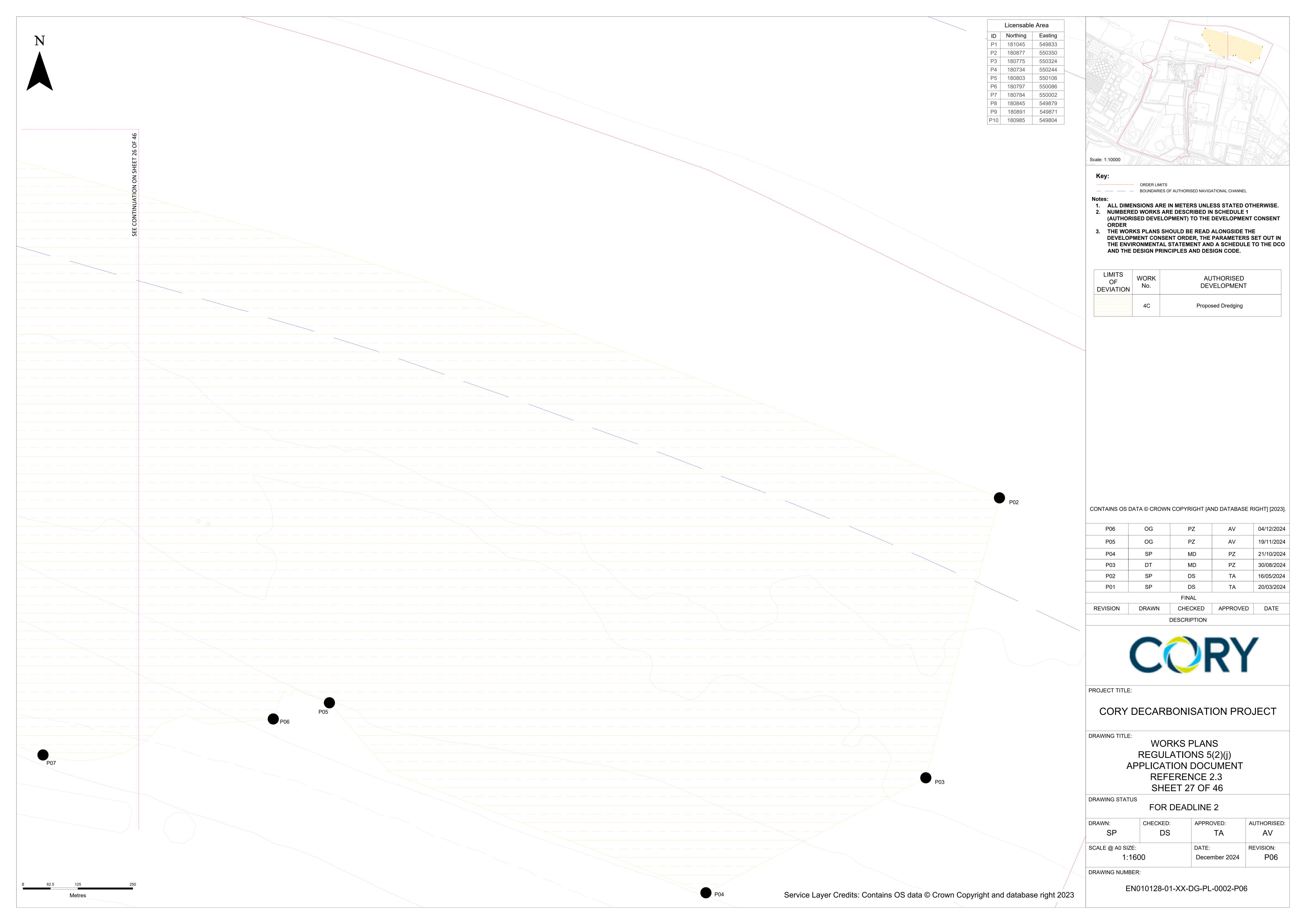
# CORY DECARBONISATION PROJECT

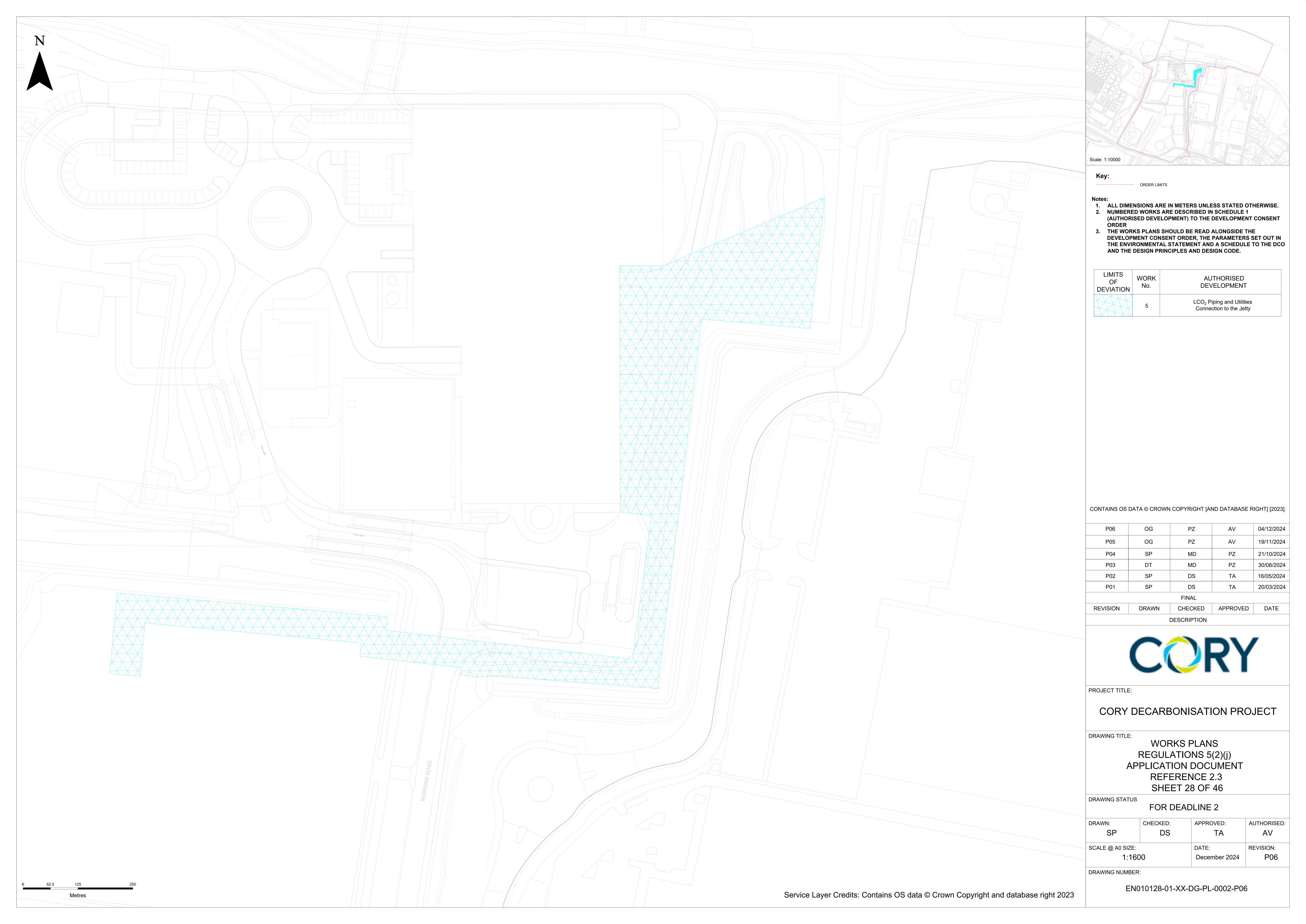
**WORKS PLANS** REGULATIONS 5(2)(j) APPLICATION DOCUMENT REFERENCE 2.3 SHEET 25 OF 46

FOR DEADLINE 2

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SP	DS	TA	AV
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1:160	00	December 2024	P06











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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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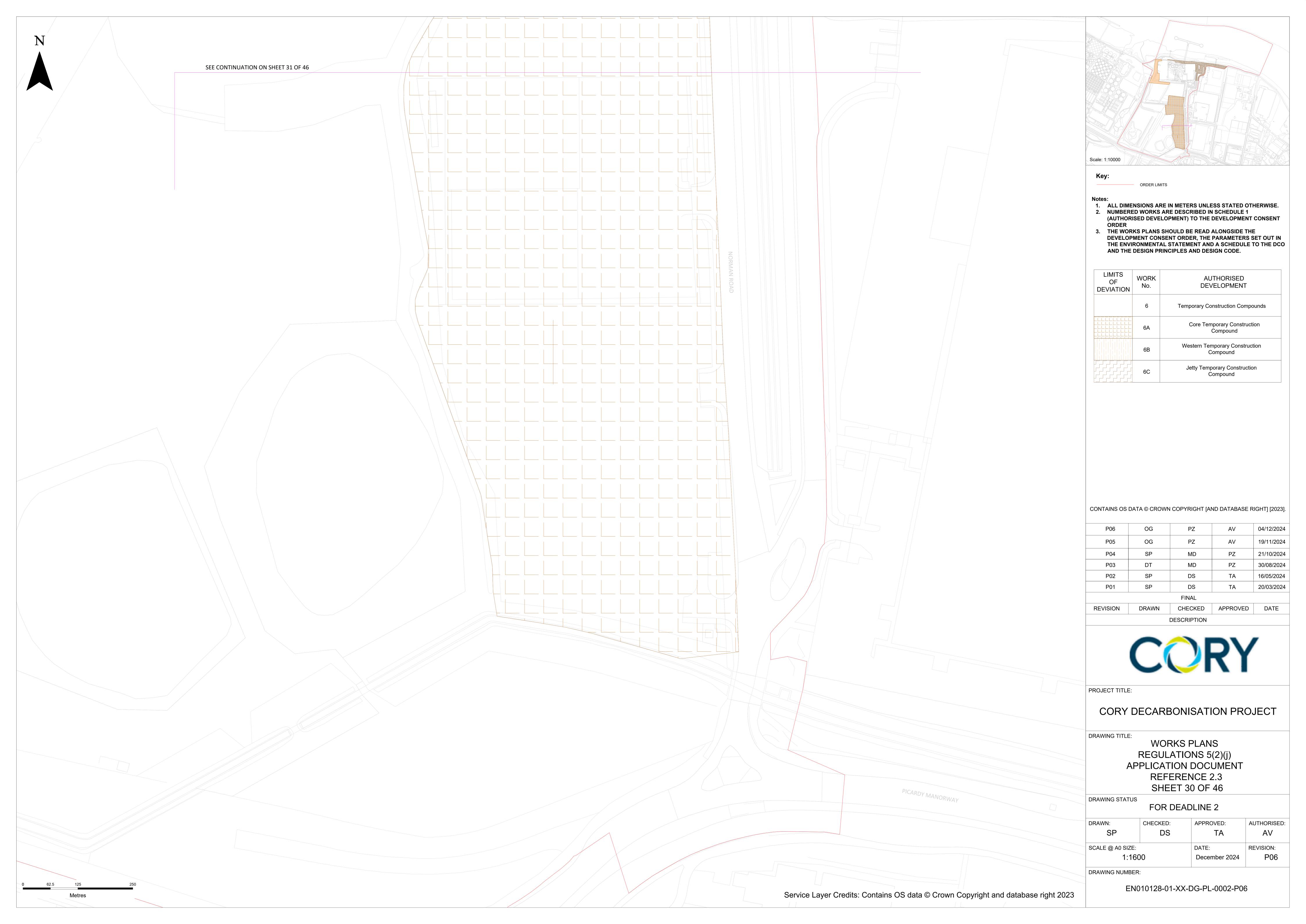
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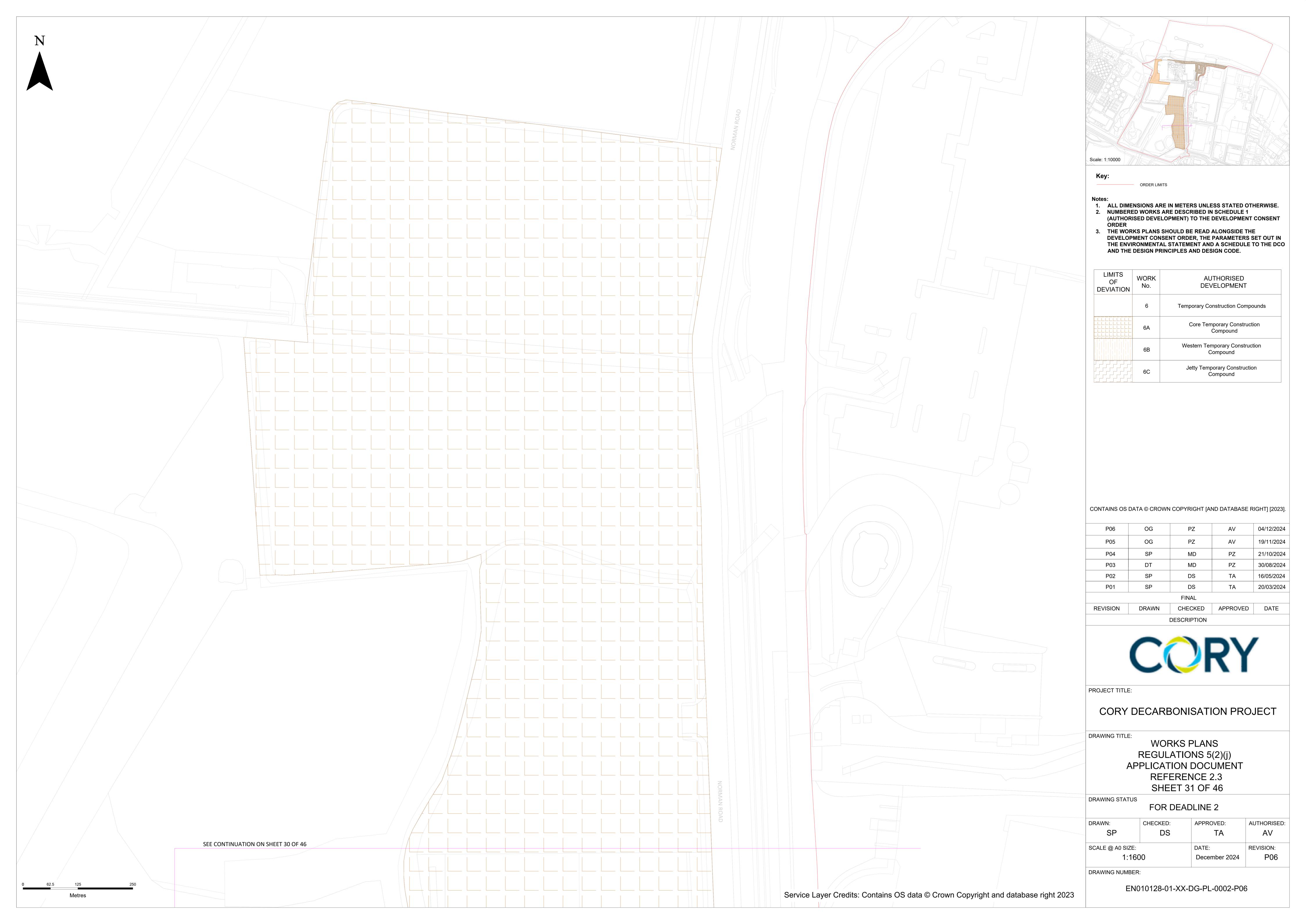


# CORY DECARBONISATION PROJECT

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

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LIMITS OF DEVIATION	WORK No.	AUTHORISED DEVELOPMENT
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	6A	Core Temporary Construction Compound
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P06	OG	PZ	AV	04/12/2024			
P05	OG	PZ	AV	19/11/2024			
P04	SP	MD	PZ	21/10/2024			
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DESCRIPTION



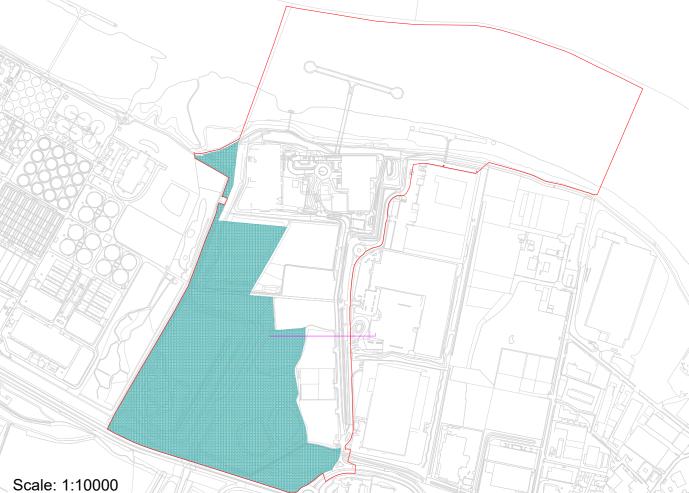
# CORY DECARBONISATION PROJECT

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

FOR DEADLINE 2

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BOUNDARIES OF AUTHORISED NAVIGATIONAL CHANNEL

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OF	WORK	AUTHORISED
DEVIATION	No.	DEVELOPMENT
	7	

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	P06	OG	PZ	AV	04/12/2024
	P05	OG	PZ	AV	19/11/2024
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DESCRIPTION



## CORY DECARBONISATION PROJECT

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**WORKS PLANS** REGULATIONS 5(2)(j) APPLICATION DOCUMENT REFERENCE 2.3 SHEET 34 OF 46

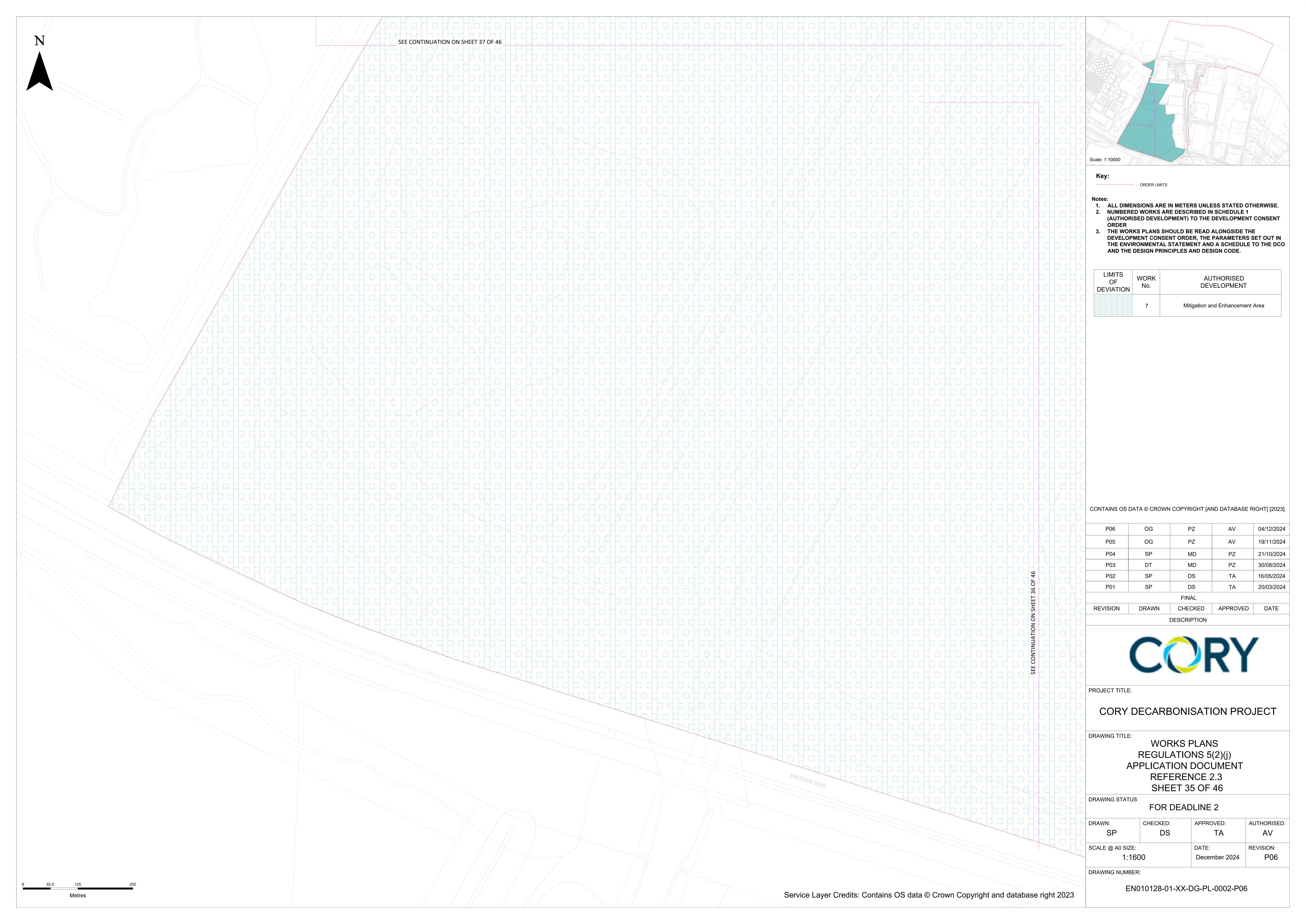
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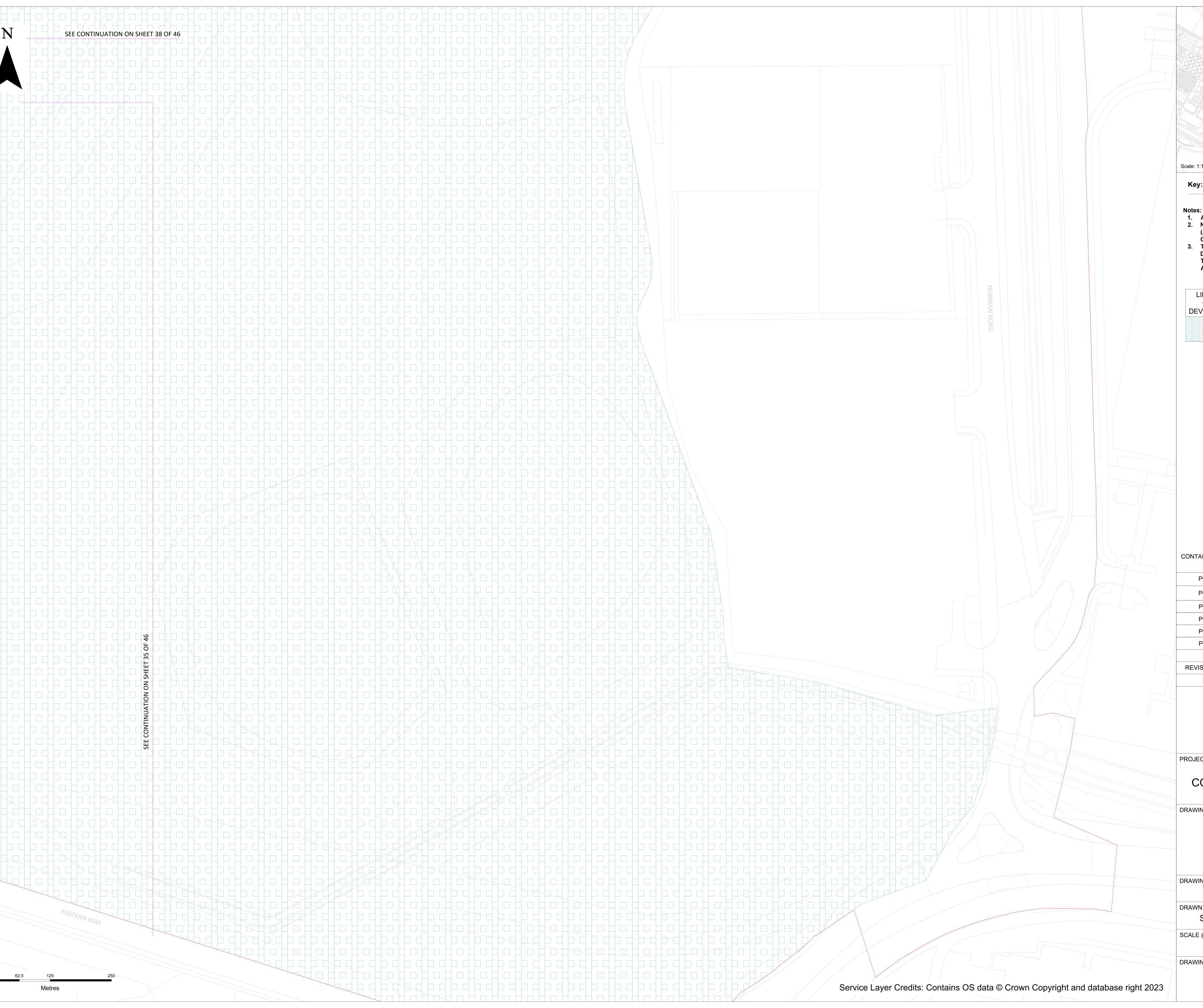
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EN010128-01-XX-DG-PL-0002-P06







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OF	WORK	AUTHORISED
DEVIATION	No.	DEVELOPMENT
	7	

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P06	OG	PZ	AV	04/12/2024
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P03	DT	MD	PZ	30/08/2024
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## CORY DECARBONISATION PROJECT

**WORKS PLANS** REGULATIONS 5(2)(j) APPLICATION DOCUMENT REFERENCE 2.3 SHEET 36 OF 46

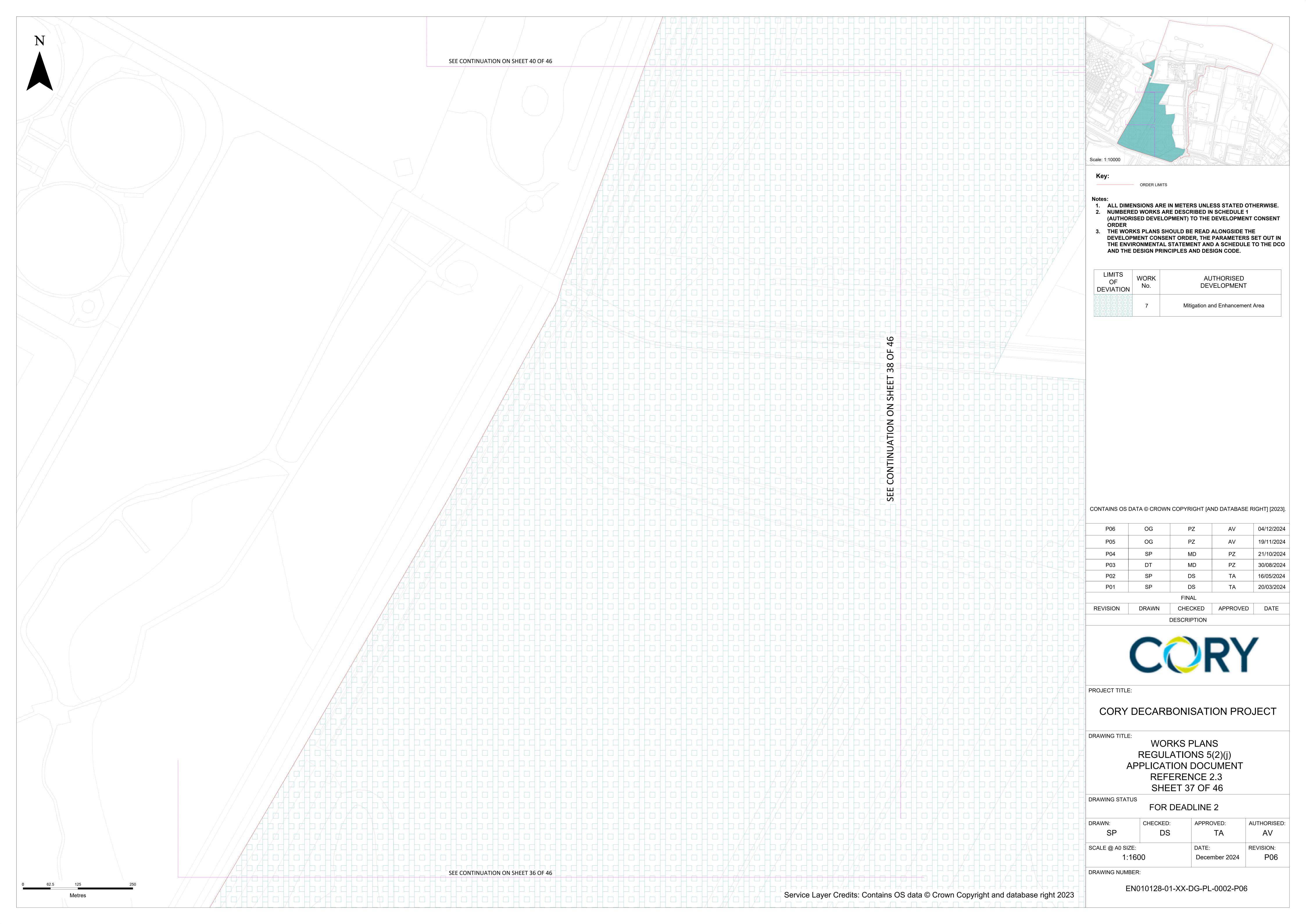
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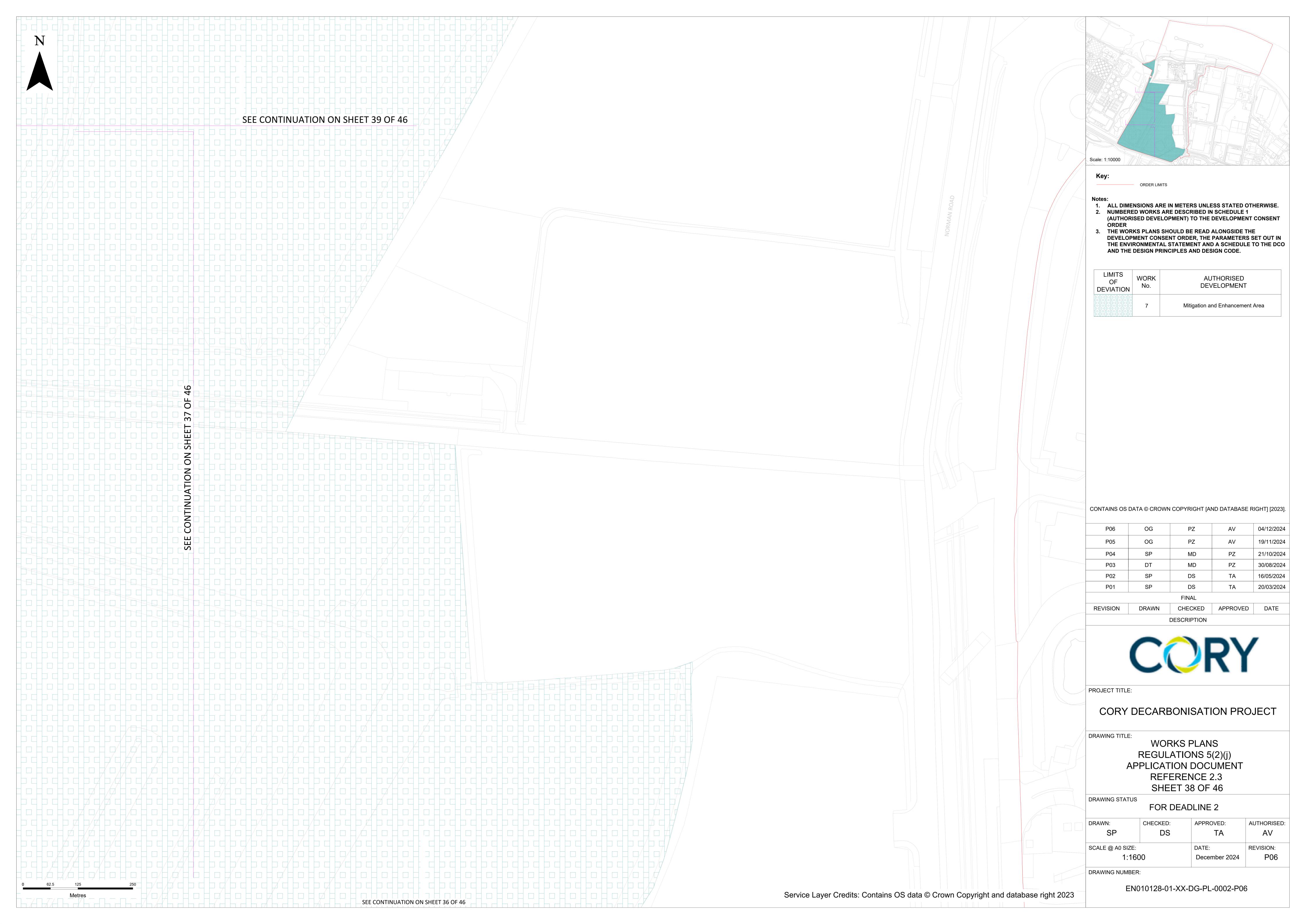
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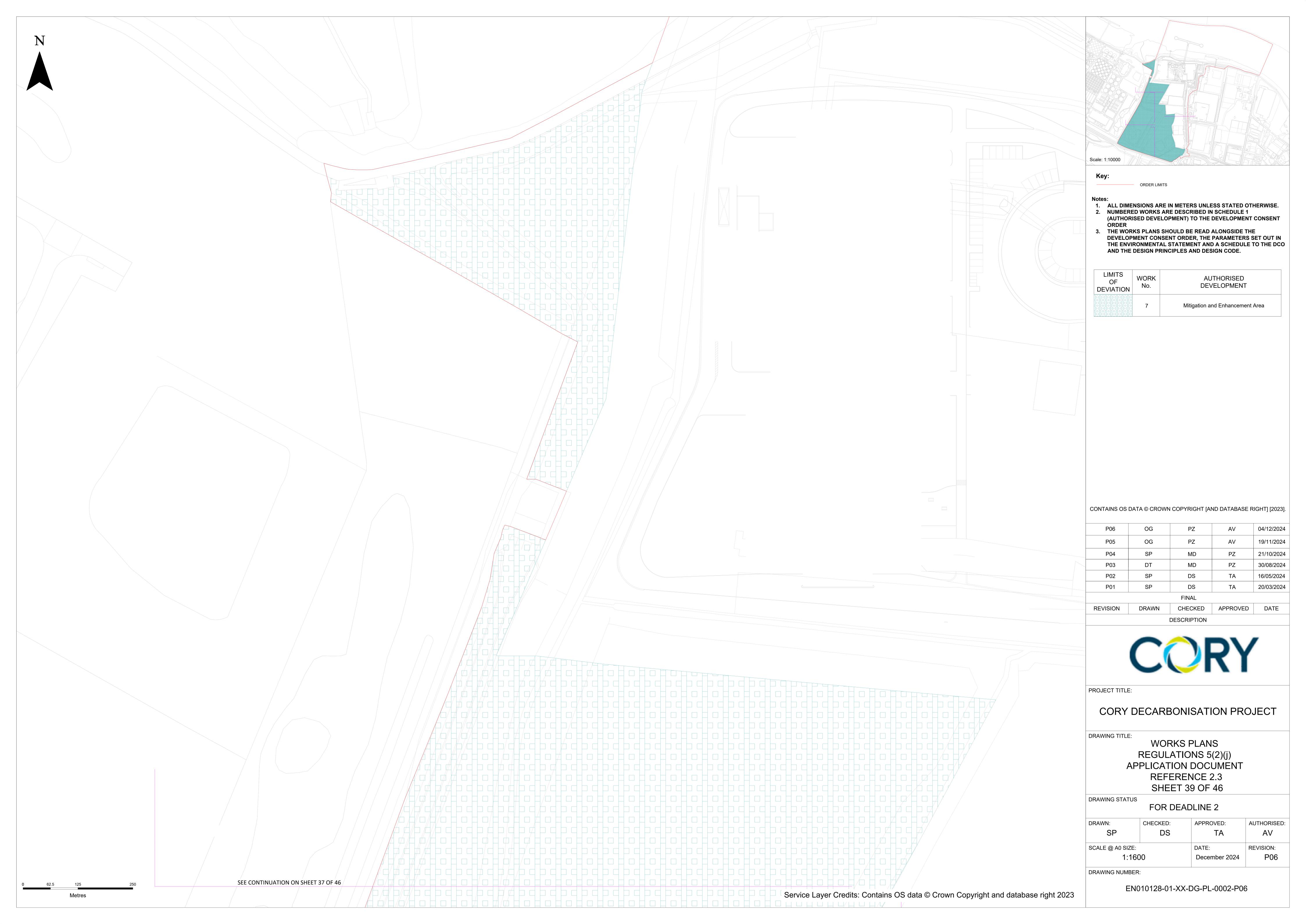
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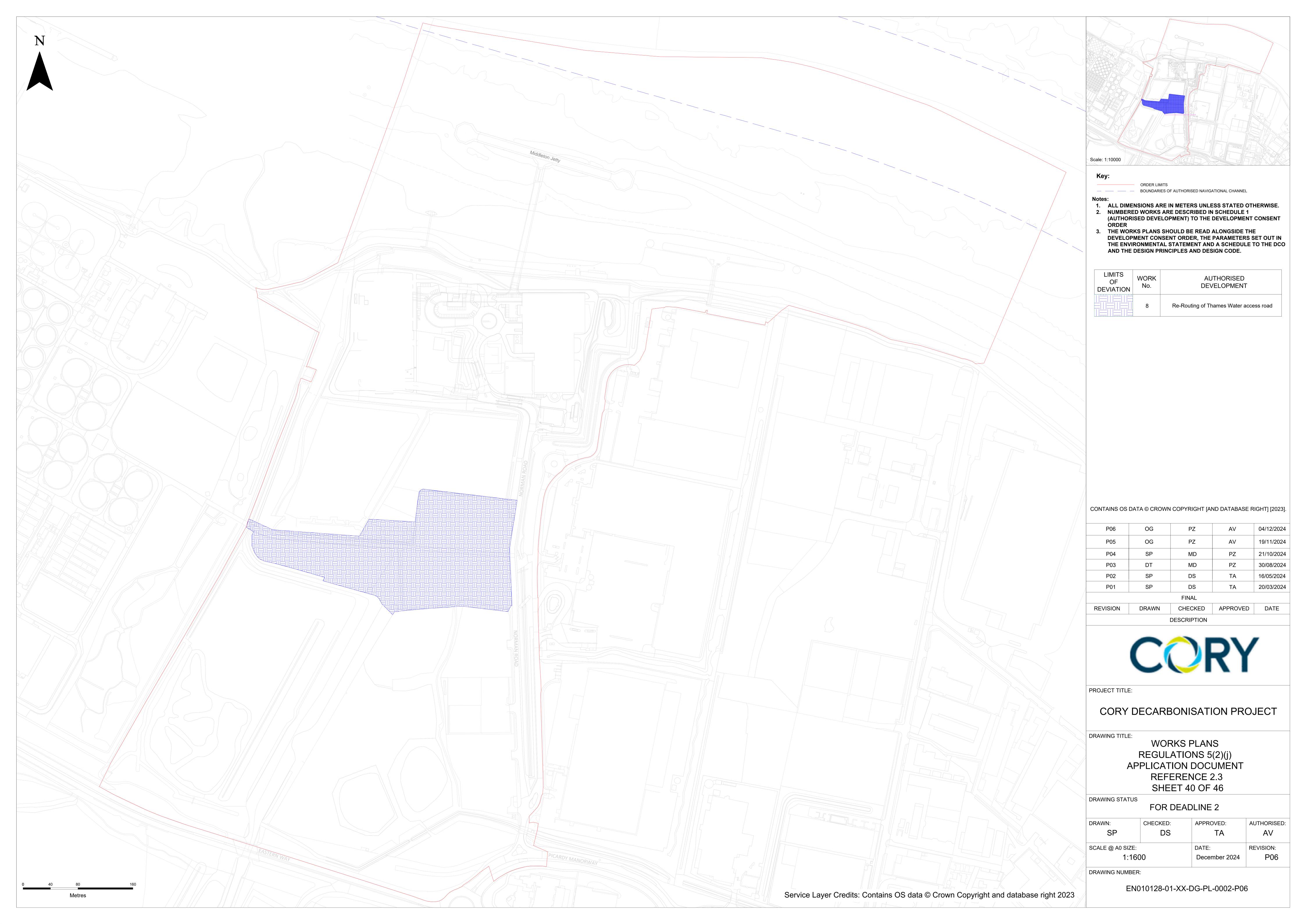
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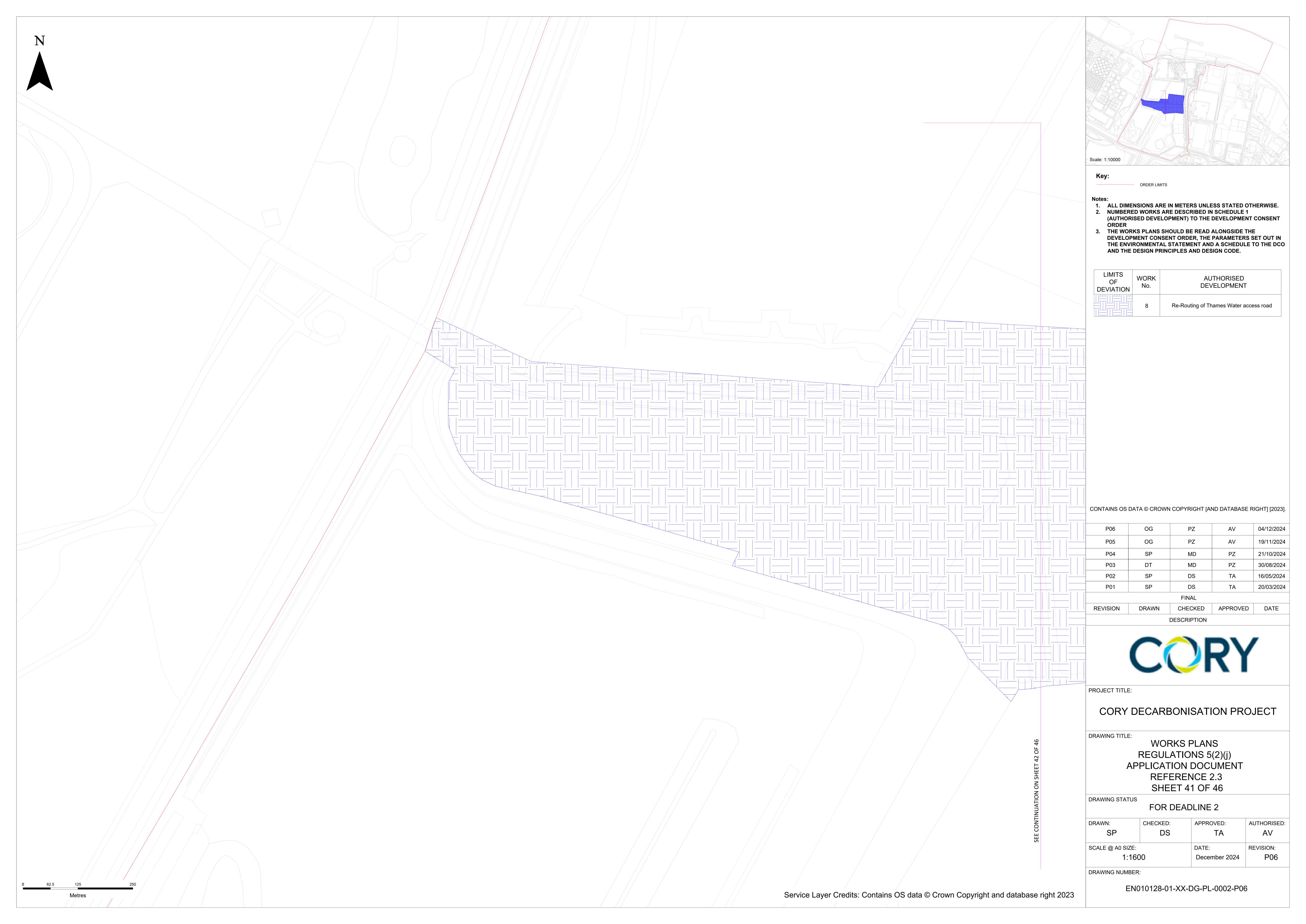
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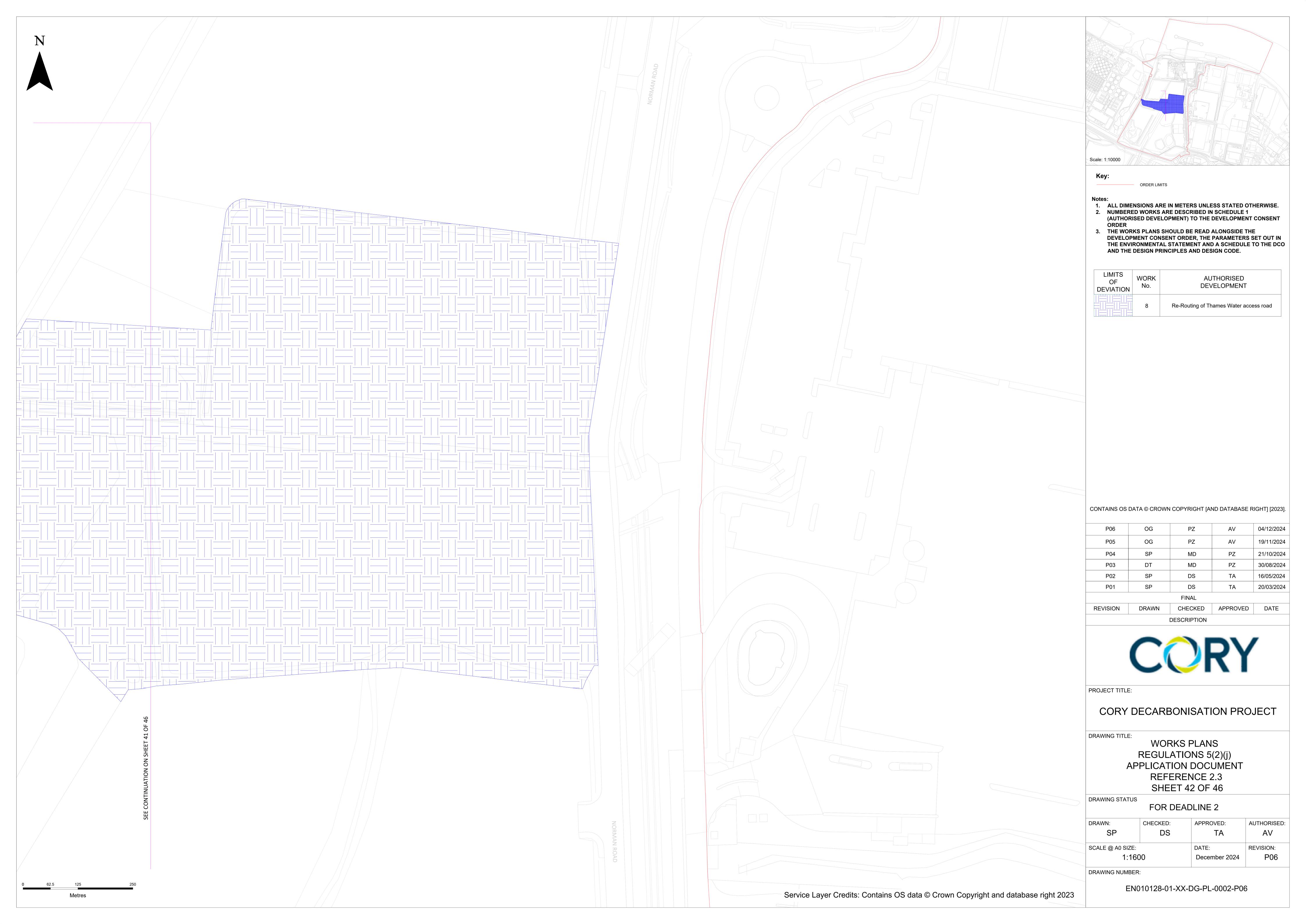




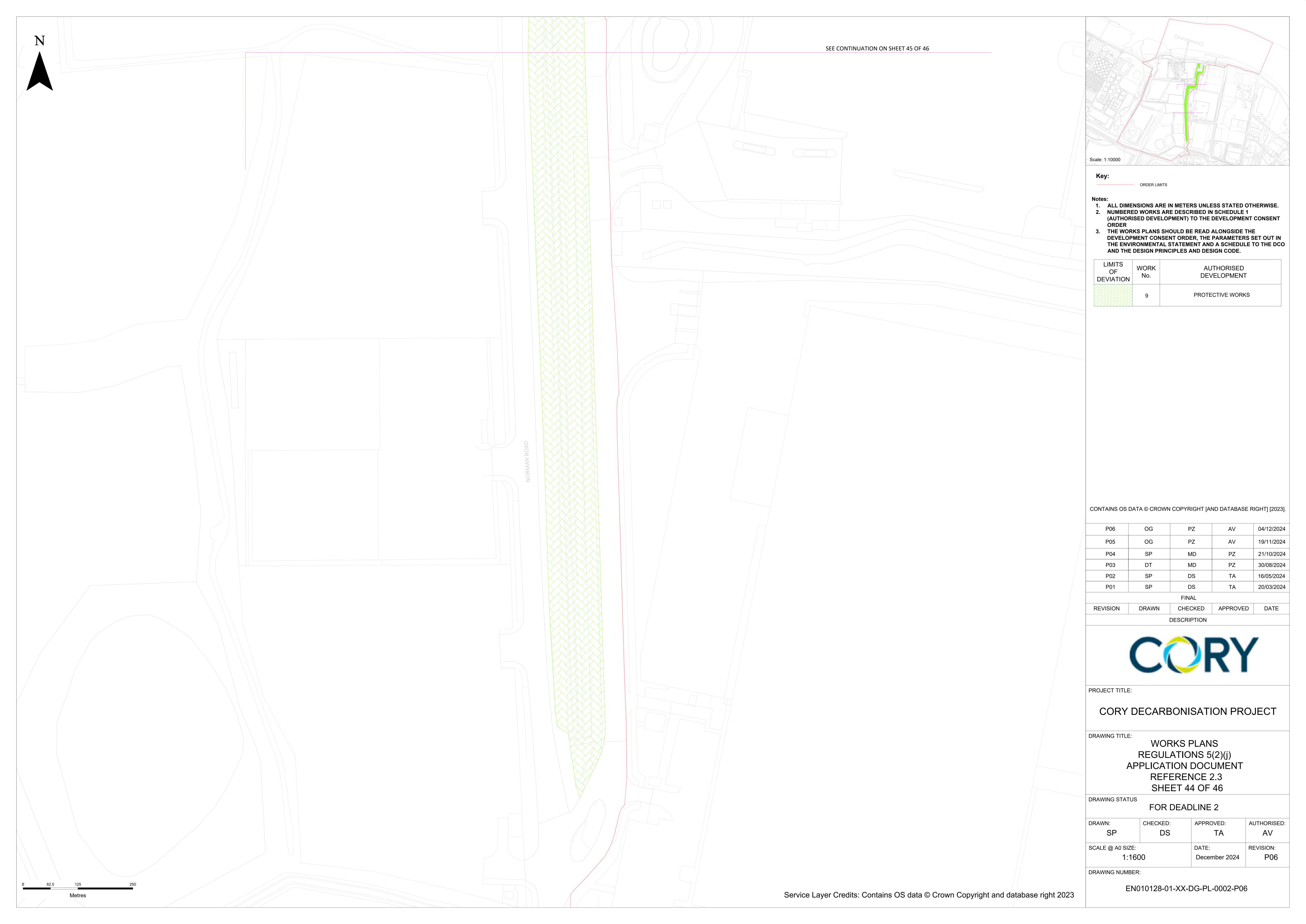


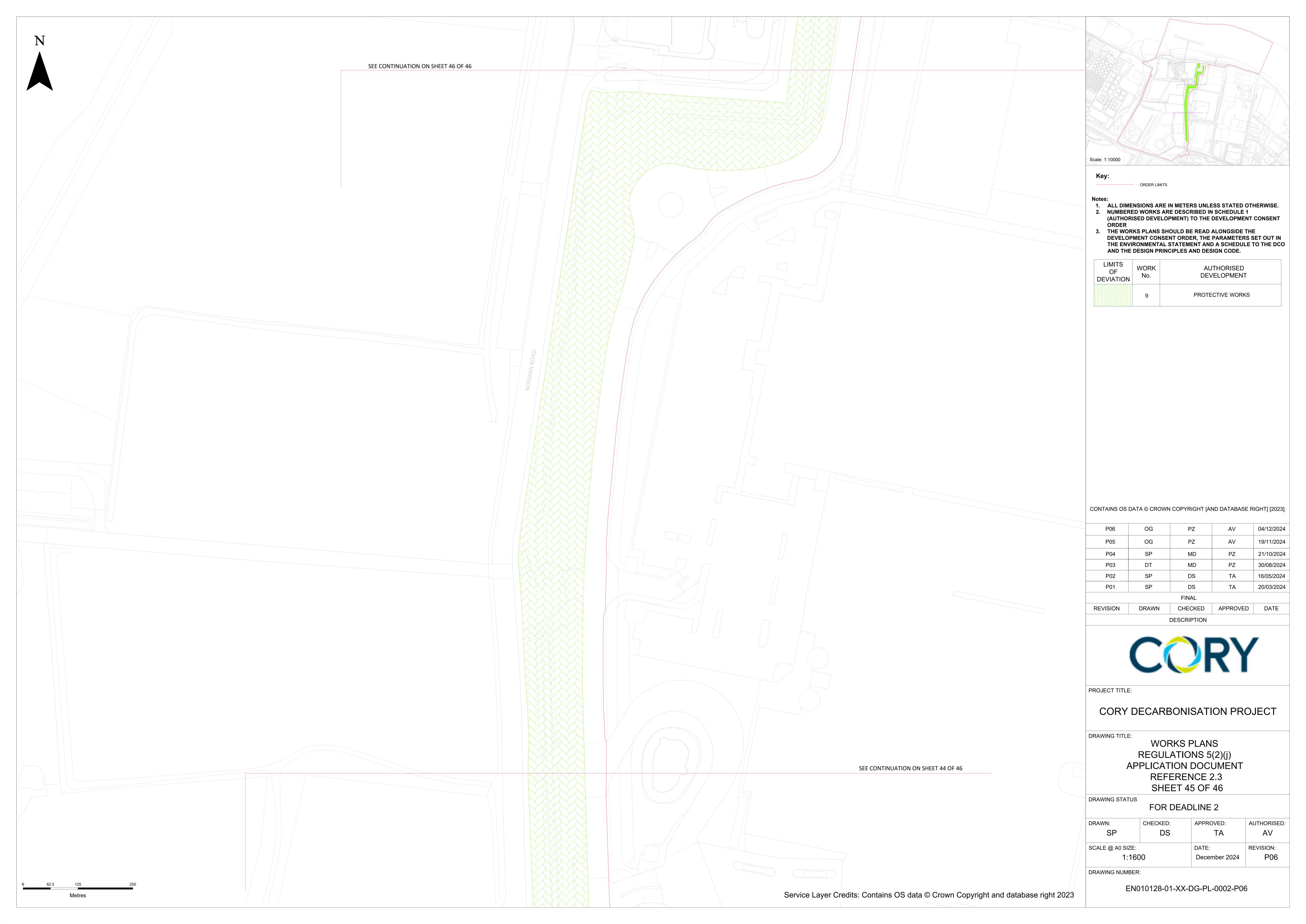


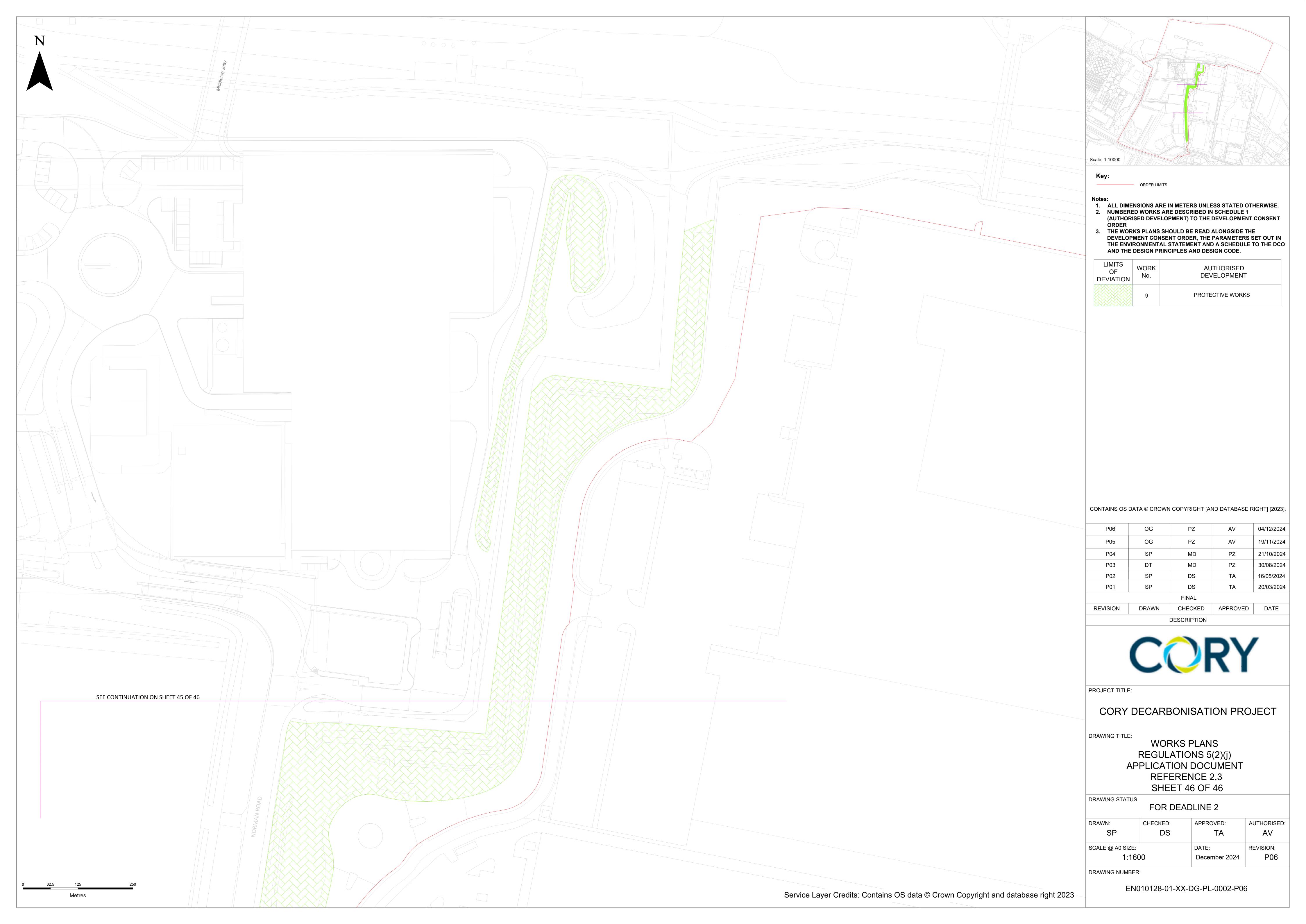














10 Dominion Street

CORY

Floor 5

Moorgate, London

EC2M 2EF

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Email: enquiries@corygroup.co.uk

corygroup.co.uk