



INDICATIVE EQUIPMENT LAYOUT: 2.5

DECARBONISATION

Cory Decarbonisation Project

PINS Reference: EN010128

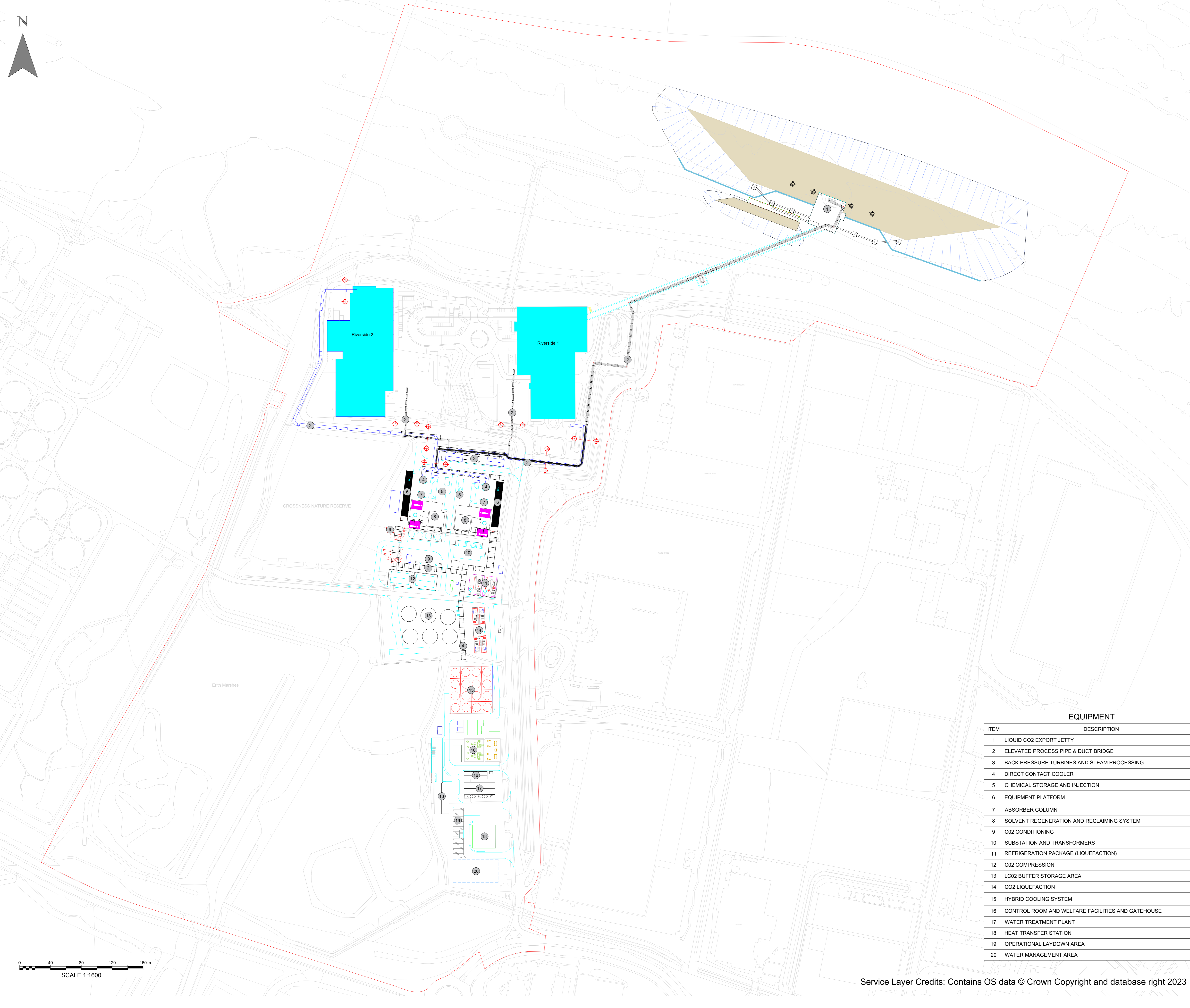
October 2024

Revision P02

QUALITY CONTROL

Document Reference		2.5			
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	October 2024	For Change Request Application	SP	DS	TA/ AV

N



0 40 80 120 160m
SCALE 1:1600

DO NOT SCALE

N



Scale: 1:10000

- KEY:**
- OUTLINE OF EXISTING PLANT
 - ORDER LIMITS
 - DREDGE POCKET
 - DREDGE SLOPES
 - INDICATIVE LOCATION OF RETAINING WALL TO ENABLE DREDGING

- NOTES:**
1. THIS DRAWING IS FOR INFORMATION ONLY AND SHALL NOT BE USED FOR ANY OTHER PURPOSE
 2. LOCATION OF PROPOSED INFRASTRUCTURE SHOWN INDICATIVELY
 3. ALL LEVELS ARE IN METERS TO ORDINANCE DATUM (OD) UNLESS STATED OTHERWISE
 4. THIS PLAN SHOWS ONLY ONE EXAMPLE WAY THAT THE PROPOSED SCHEME COULD BE LAID OUT WITHIN THE PARAMETERS AND LIMITS OF DEVIATION SET BY THE DEVELOPMENT CONSENT ORDER TO AID UNDERSTANDING OF THE PROPOSED SCHEME

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P02	SP	DS	TA	21/10/2024
P01	SP	DS	TA	20/03/2024

FINAL				
REVISION	DRAWN	CHECKED	APPROVED	DATE
DESCRIPTION				



PROJECT TITLE:
CORY DECARBONISATION PROJECT

DRAWING TITLE:
**INDICATIVE EQUIPMENT LAYOUT
REGULATION 5(2)(q)
APPLICATION DOCUMENT
REFERENCE 2.5**

DRAWING STATUS:
FOR CHANGE REQUEST APPLICATION

DRAWN: SP	CHECKED: DS	APPROVED: TA	AUTHORISED: AV
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SCALE @ A0 SIZE: 1:1600	DATE: October 2024	REVISION: P02
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DRAWING NUMBER:
EN010128-01-XX-DG-PL-0005-P02

EQUIPMENT	
ITEM	DESCRIPTION
1	LIQUID CO2 EXPORT JETTY
2	ELEVATED PROCESS PIPE & DUCT BRIDGE
3	BACK PRESSURE TURBINES AND STEAM PROCESSING
4	DIRECT CONTACT COOLER
5	CHEMICAL STORAGE AND INJECTION
6	EQUIPMENT PLATFORM
7	ABSORBER COLUMN
8	SOLVENT REGENERATION AND RECLAIMING SYSTEM
9	CO2 CONDITIONING
10	SUBSTATION AND TRANSFORMERS
11	REFRIGERATION PACKAGE (LIQUEFACTION)
12	CO2 COMPRESSION
13	LCO2 BUFFER STORAGE AREA
14	CO2 LIQUEFACTION
15	HYBRID COOLING SYSTEM
16	CONTROL ROOM AND WELFARE FACILITIES AND GATEHOUSE
17	WATER TREATMENT PLANT
18	HEAT TRANSFER STATION
19	OPERATIONAL LAYDOWN AREA
20	WATER MANAGEMENT AREA

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DECARBONISATION

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