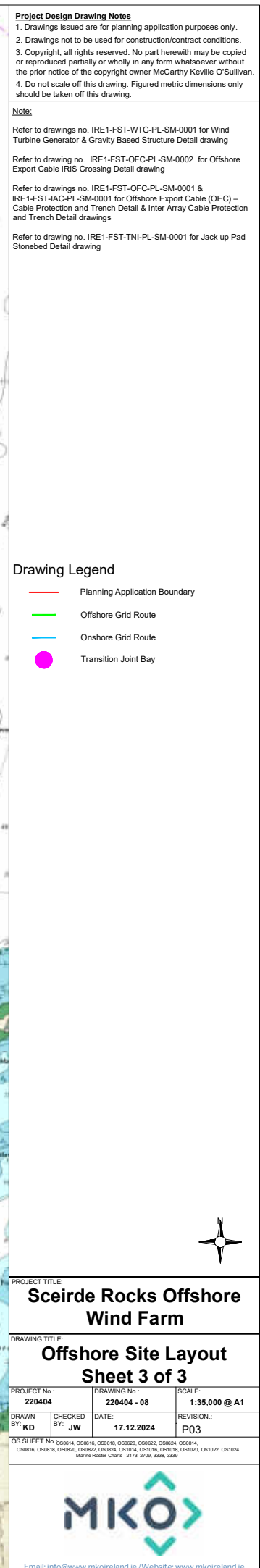




APPENDIX 5-1

PLANNING DRAWINGS

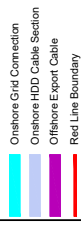
(A4 VERSION)



NOTES:

- NOTES:**
1. Please generate guidelines to be discussed and actual verification mechanism.
 2. All information ESB should undergo

Legend:



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01	28/11/24	ISSUED FOR PLANNING	PD	CM
REV	DATE	DESCRIPTION	BY	APP

PROJECT:

SCEIRDE ROCKS OFFSHORE WIND FARM

TITLE

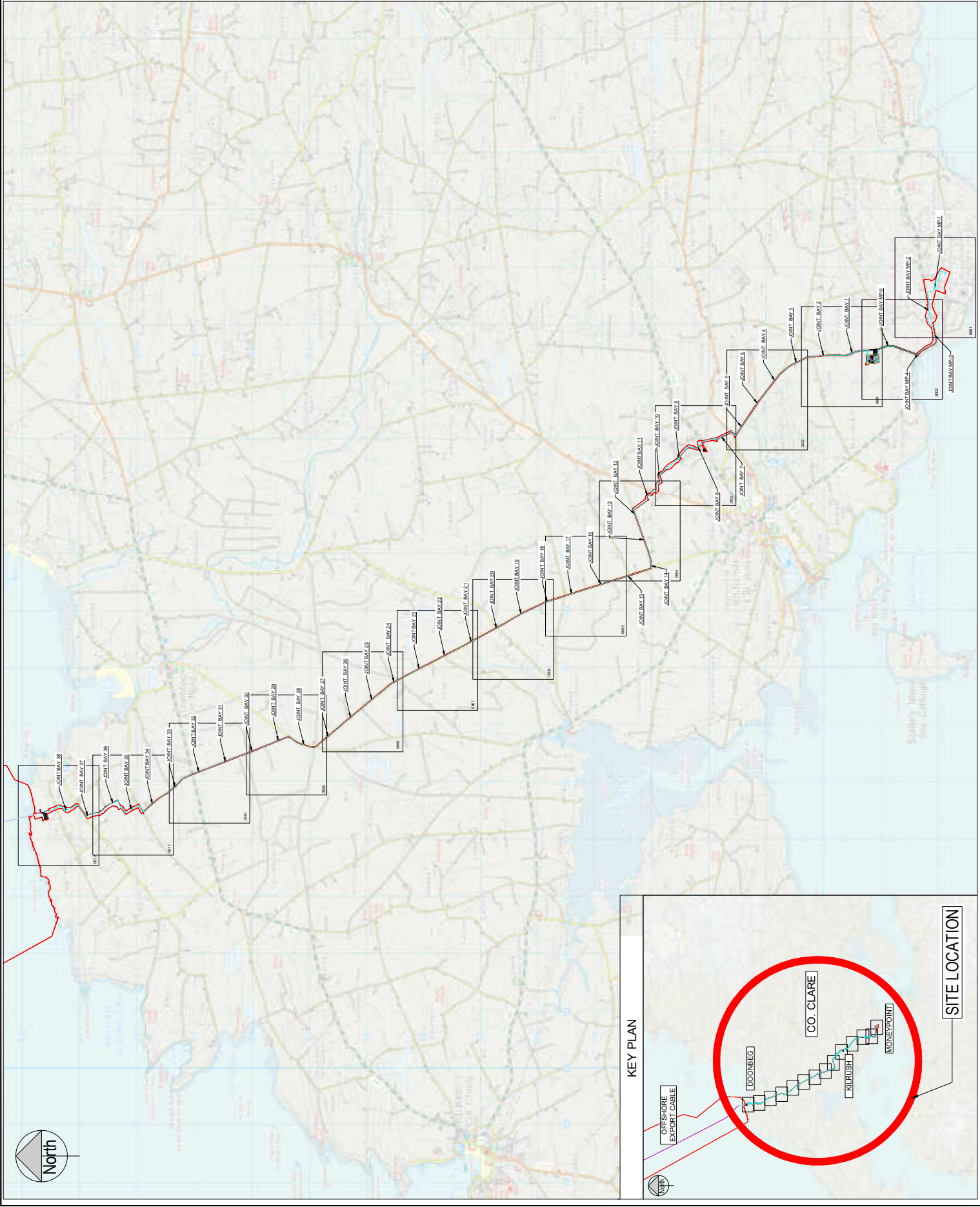
ONSHORE GRID ROUTE MASTER PLAN

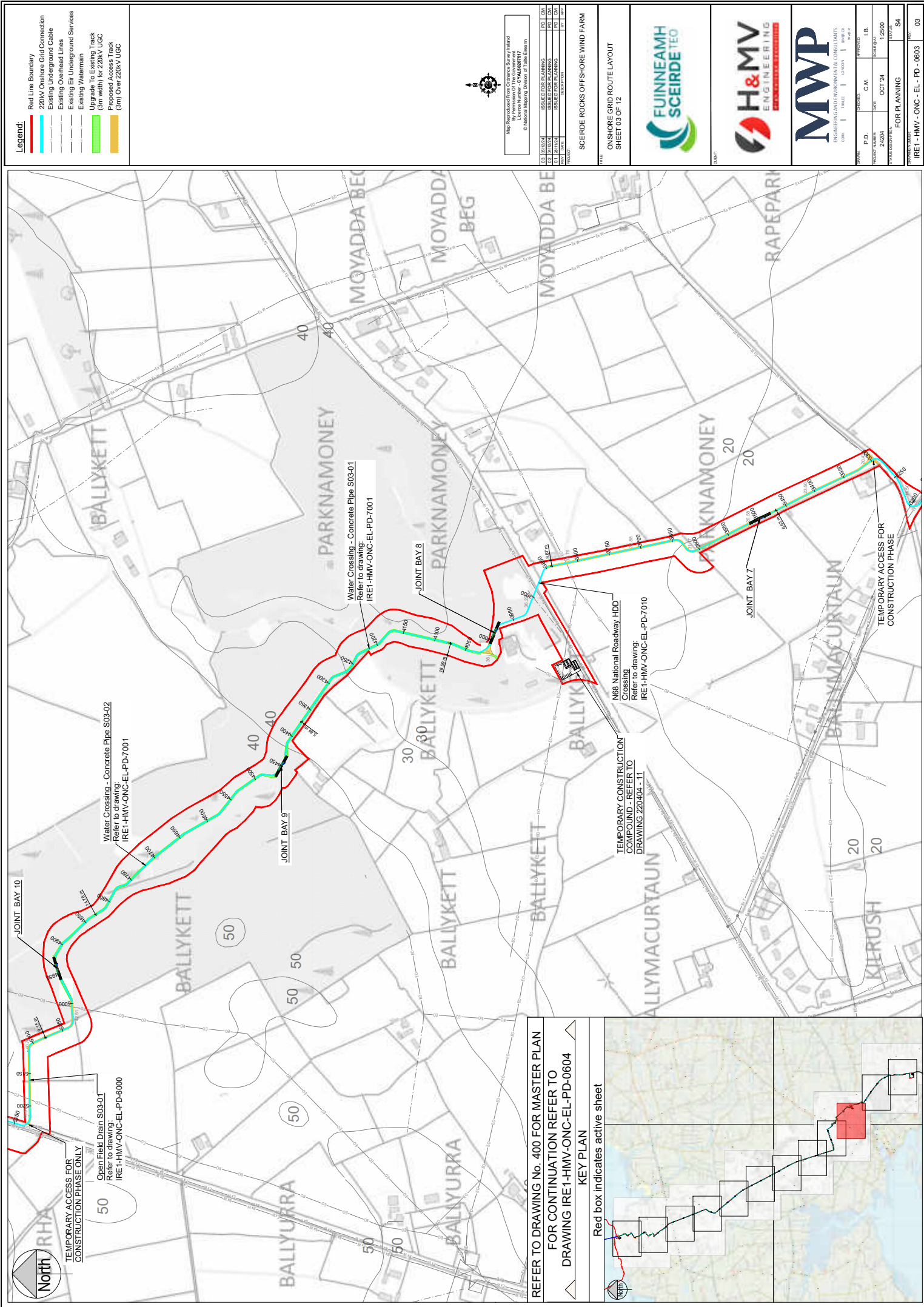


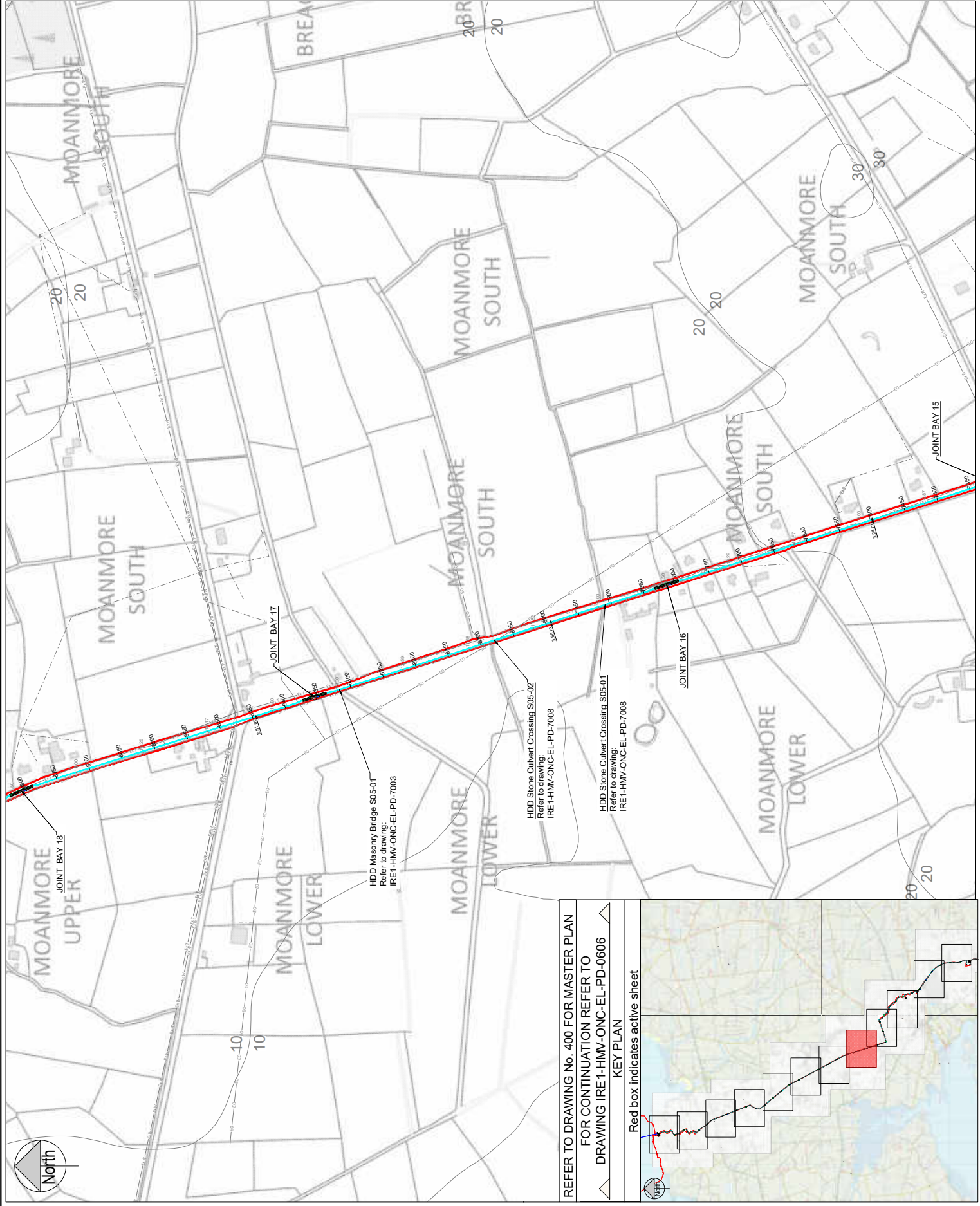
ENGINEERING AND ENVIRONMENTAL CONSULTANTS

DRAWN	M.M.	CHECKED	C.M.	APPROVED	I.B.
PROJECT NUMBER	24204	DATE	OCT '24	SCALE @ A1	1:30000
STATUS DESCRIPTION			FOR PLANNING		
			STATUS		
			S4		

DRAWING NUMBER	REV:
IRE1 - HIMV - ONC - EL - PD - 0400	01







- Legend:**
- Red Line Boundary
 - 220kV Onshore Grid Connection
 - Existing Underground Cable
 - Existing Overhead Lines
 - Existing Eir Underground Services
 - Existing Watermain
 - Upgrade To Existing Track
 - Proposed Access Track
 - (3m) Over 220kV UGC

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Bureau Number: CYL5005917
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DT	DATE	DESCRIPTION	PD	CD
1	10/10/2023	ISSUED FOR EXAMINING	PD	CD

SCIELCE ROCKS OFFSHORE WIND FARM

ONSHORE GRID ROUTE LAYOUT
SHEET 05 OF 12



H&MV
ENGINEERING
CONSULTANTS

MWP
ENGINEERING AND ENVIRONMENTAL CONSULTANTS

CLIENT	IRE1-HMV-ONC-EL-PD-0606
PROJECT NAME	SCIELCE ROCKS OFFSHORE WIND FARM
DATE	OCT 24
SCALE	1:2500
STATUS	FOR PLANNING
REVISION	S4
REV	01

Legend:

Red Line Boundary

220kV Onshore Grid Connection

Existing Underground Cable

Existing Overhead Lines

Existing Eir Underground Services

Existing Watermain

Upgrade To Existing Track

Proposed Access Track

(3m width) for 220kV UGC

(3m) Over 220kV UGC

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UT

DATE

DESCRIPTION

PD

OUT

BY

APP

SCERIDE ROCKS OFFSHORE WIND FARM

ONSHORE GRID ROUTE LAYOUT

SHEET 07 OF 12

FUINNEAMH

SCEIRDE

TEO

H&MV

ENGINEERING

CONSTRUCTION SERVICES

MWP

ENGINEERING AND ENVIRONMENTAL CONSULTANTS

OWNER

P.D.

DESIGNED

C.M.

I.B.

PROJECT NUMBER

DATE

SCALE & AN.

1:2500

REVISIONS

DATE

BY

REASON

FOR PLANNING

S4

01

MOANMORE NORTH

EINAGH

JOINT BAY 21

JOINT BAY 22

JOINT BAY 23

HDD Stone Culvert Crossing S07-01
Refer to drawing: IRE1-HMV-ONC-EL-PD-7008

Concrete Pipe Crossing S07-01
Refer to drawing: IRE1-HMV-ONC-EL-PD-7001

MOANMORE UPPER

10 10 10

North

20

REFER TO DRAWING No. 400 FOR MASTER PLAN
FOR CONTINUATION REFER TO
DRAWING IRE1-HMV-ONC-EL-PD-0608

KEY PLAN

Red box indicates active sheet

Legend:

- Red Line Boundary
- 220kV Onshore Grid Connection
- Existing Underground Cable
- Existing Overhead Lines
- Existing Eir Underground Services
- Existing Watermain
- Upgrade To Existing Track (3m width) for 220kV UGC
- Proposed Access Track (3m) Over 220kV UGC

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UT REFERENCE	UT DATE	UT DESCRIPTION	UT OUT	UT IN
SCERDE ROCKS OFFSHORE WIND FARM				

ONSHORE GRID ROUTE LAYOUT
SHEET 08 OF 12

FUINNEAMH
SCEIRDE TEO

H&MV
ENGINEERING
ELECTRICITY & MECHANICAL

MWP
ENGINEERING AND ENVIRONMENTAL CONSULTANTS

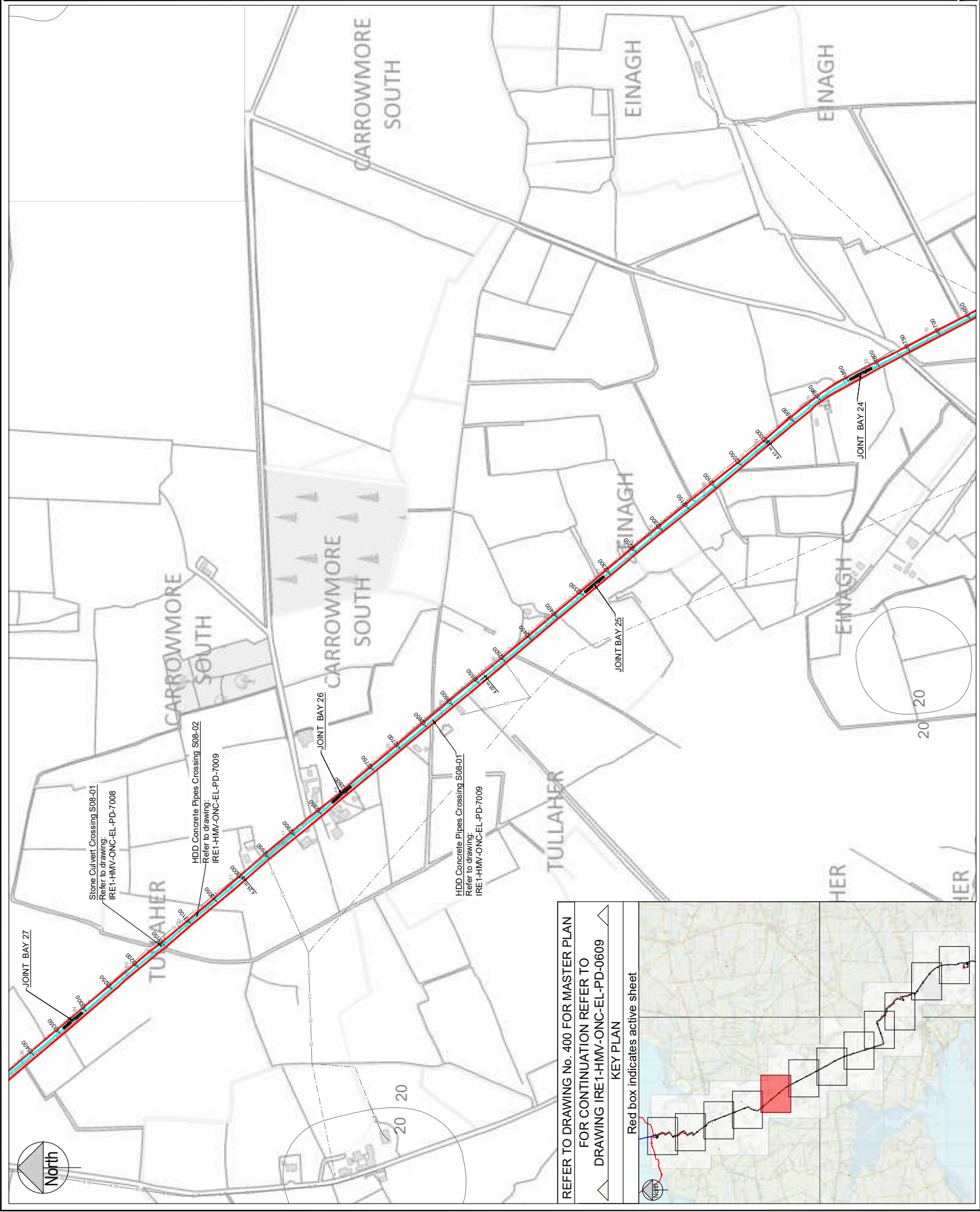
NO.	P.D.	NO.	C.M.	I.B.
24204				

DATE: OCT 24
SCALE: 1:2500

FOR PLANNING

STATION: S4

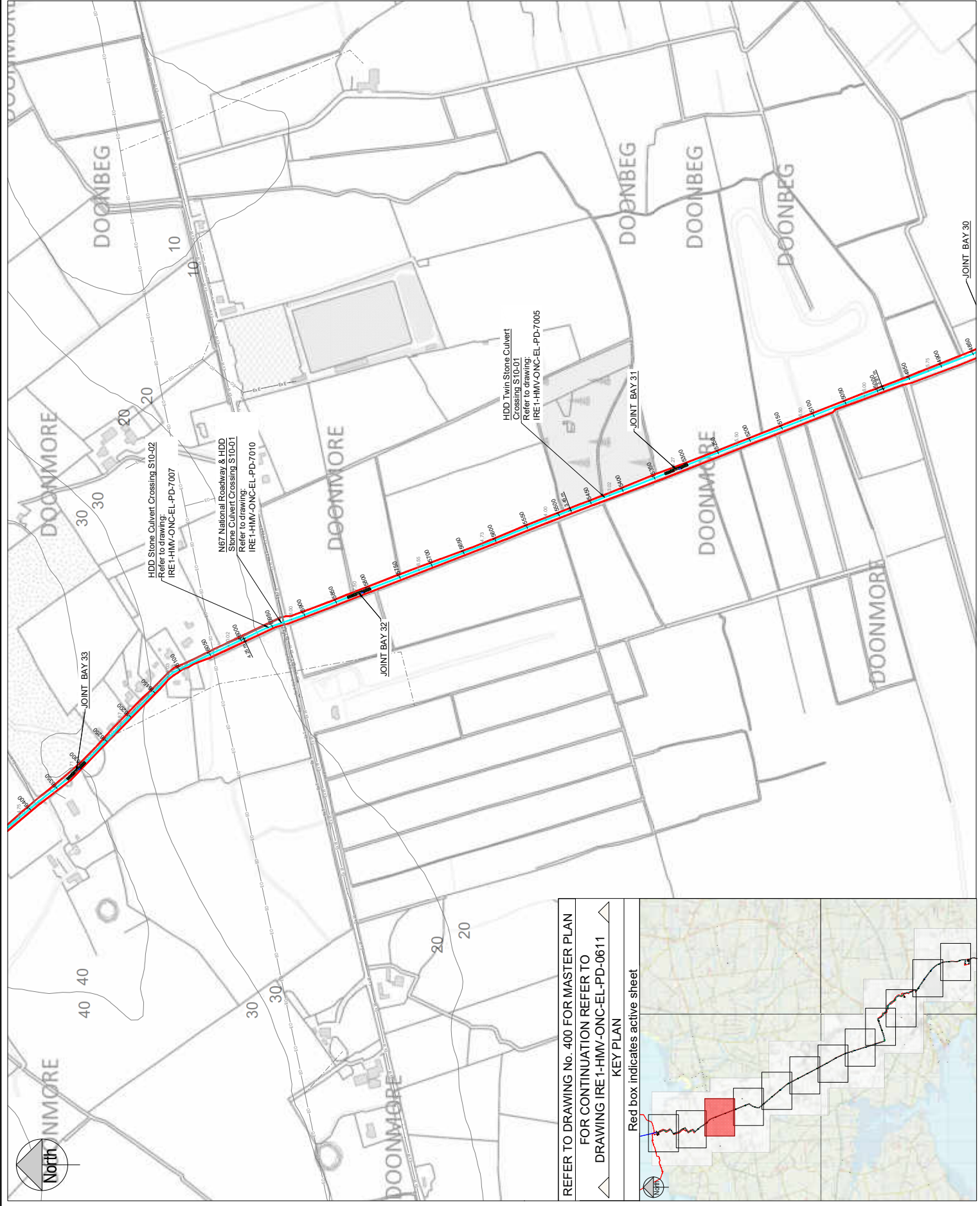
PROJECT: IRE1-HMV-ONC-EL-PD-0608



REFER TO DRAWING No. 400 FOR MASTER PLAN
FOR CONTINUATION REFER TO
DRAWING IRE1-HMV-ONC-EL-PD-0609

KEY PLAN

Red box indicates active sheet



Legend:

- Red Line Boundary
- 220kV Onshore Grid Connection
- Existing Underground Cable
- Existing Overhead Lines
- Existing Eir Underground Services
- Existing Watermain
- Upgrade To Existing Track
- Proposed Access Track
- (3m width) for 220kV UGC
- (3m) Over 220kV UGC



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Topographic Map of the DOONMORE
Barony Name: CVAL 000517
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DT	DT DATE	DT DESCRIPTION	DT OUT	DT IN
1	2024	SCERDE ROCKS OFFSHORE WIND FARM	1	1

ONSHORE GRID ROUTE LAYOUT
SHEET 10 OF 12



PROJECT NAME	IRE 1-HMV-ONC-EL-PD-0611
PROJECT NUMBER	24/204
DATE	OCT 24
SCALE	1:2500
STATUS	S4
FOR PLANNING	
REVISION	01

Legend:

Red Line Boundary

220kV Onshore Grid Connection

Existing Underground Cable

Existing Overhead Lines

Existing Eir Undergrnd Services

Existing Watermain

Upgrade To Existing Track

Proposed Access Track

(3m) Over 220kV UGC

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DT

DATE

DESCRIPTION

PD

CD

REF

APP

SCERDE ROCKS OFFSHORE WIND FARM

ONSHORE GRID ROUTE LAYOUT

SHEET 11 OF 12

CLIENT

PROJECT NAME

DATE

SCALE & AN

1:2500

FOR PLANNING

S4

01

CLIENT

PROJECT NAME

DATE

SCALE & AN

1:2500

FOR PLANNING

S4

01

CLIENT

PROJECT NAME

DATE

SCALE & AN

1:2500

FOR PLANNING

S4

01

REFER TO DRAWING No. 400 FOR MASTER PLAN

FOR CONTINUATION REFER TO

DRAWING IRE1-HMW-ONC-EL-PD-0612

KEY PLAN

Red box indicates active sheet

Legend:

Red Line Boundary

220kV Onshore Grid Connection

Trenchless Landfall Section

Existing Underground Cable

Existing Overhead Lines

Existing Eir Underground Services

Existing Watermain

Existing Culvert

Upgrade to Existing Track

Proposed Access Track

3m Over 220kV UGC

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Map Scale

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1:25,000

1:10,000

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