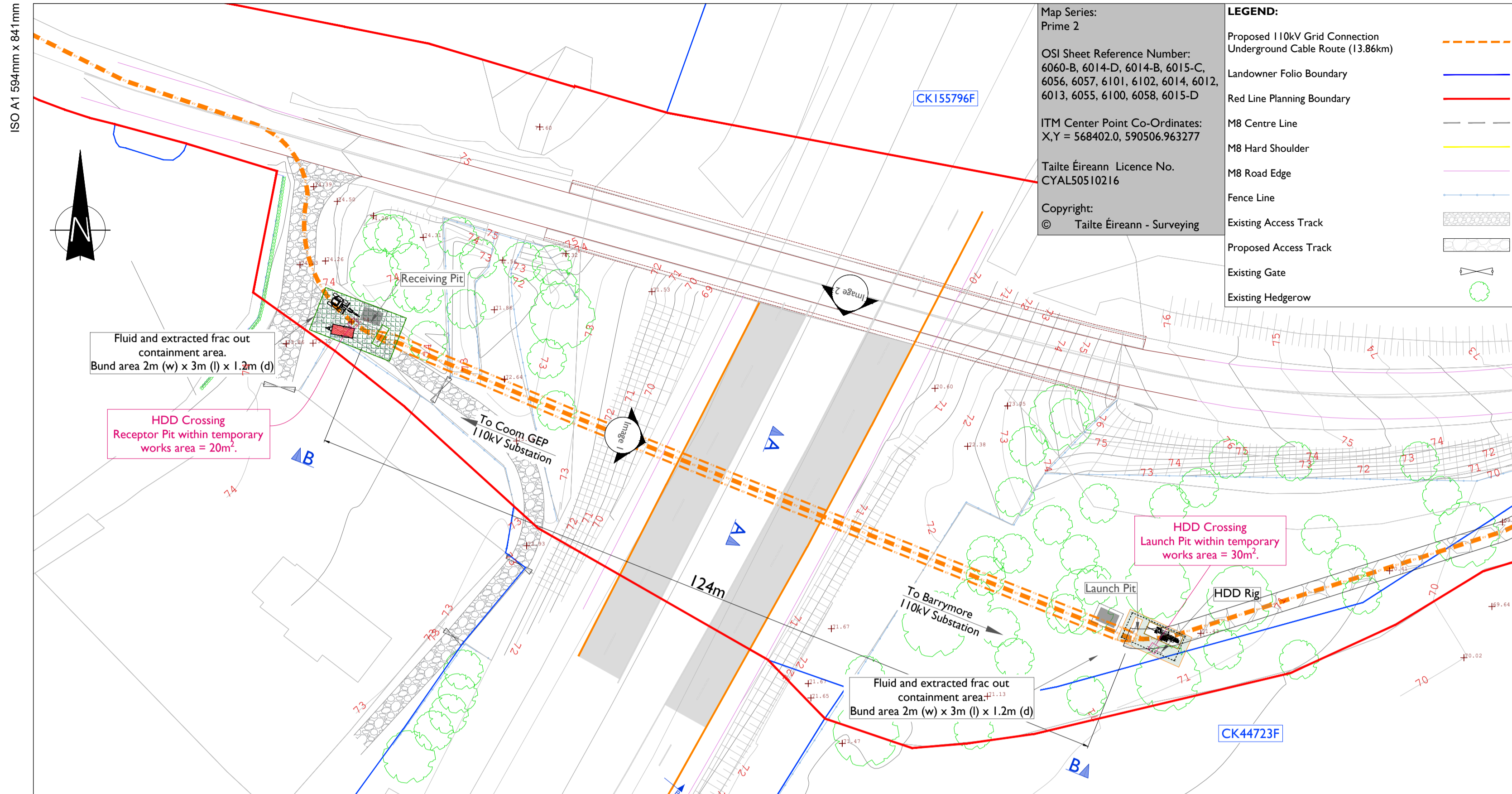


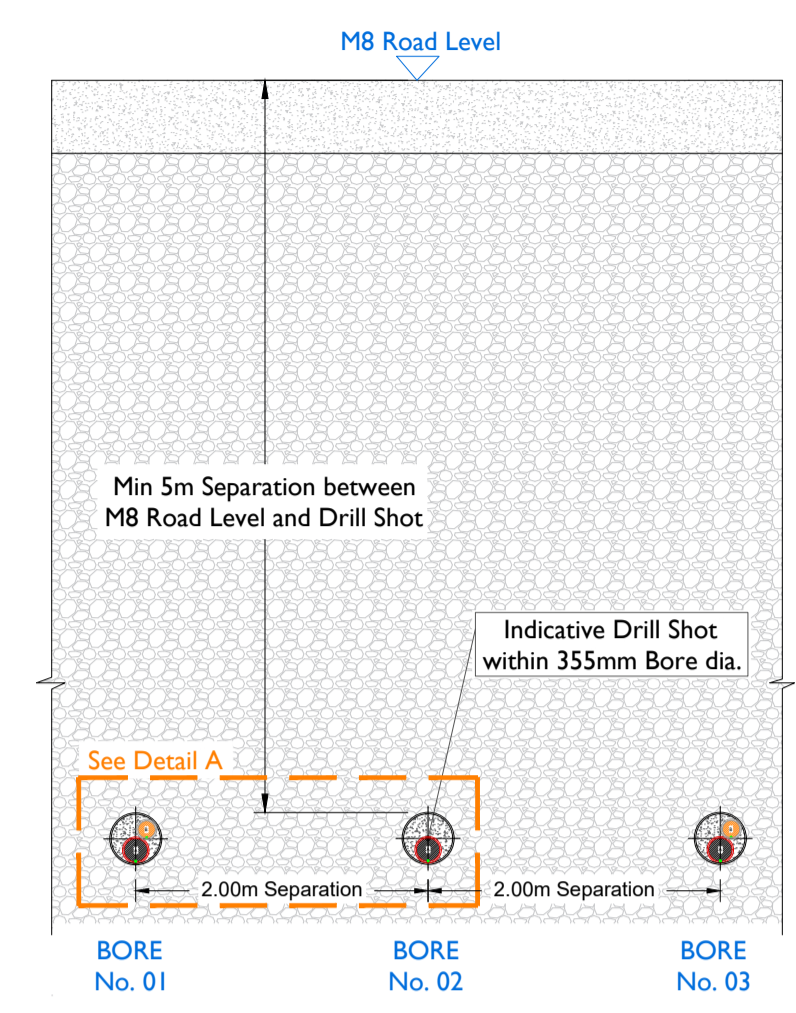
ISO A1 594mm x 841mm



- Map Series:**
Prime 2
- OSI Sheet Reference Number:**
6060-B, 6014-D, 6014-B, 6015-C, 6056, 6057, 6101, 6102, 6014, 6012, 6013, 6055, 6100, 6058, 6015-D
- ITM Center Point Co-Ordinates:**
X,Y = 568402.0, 590506.963277
- Tailte Eireann Licence No.:**
CYAL50510216
- Copyright:**
© Tailte Eireann - Surveying
- LEGEND:**
- Proposed 110kV Grid Connection Underground Cable Route (13.86km)
 - Landowner Folio Boundary
 - Red Line Planning Boundary
 - M8 Centre Line
 - M8 Hard Shoulder
 - M8 Road Edge
 - Fence Line
 - Existing Access Track
 - Proposed Access Track
 - Existing Gate
 - Existing Hedgerow

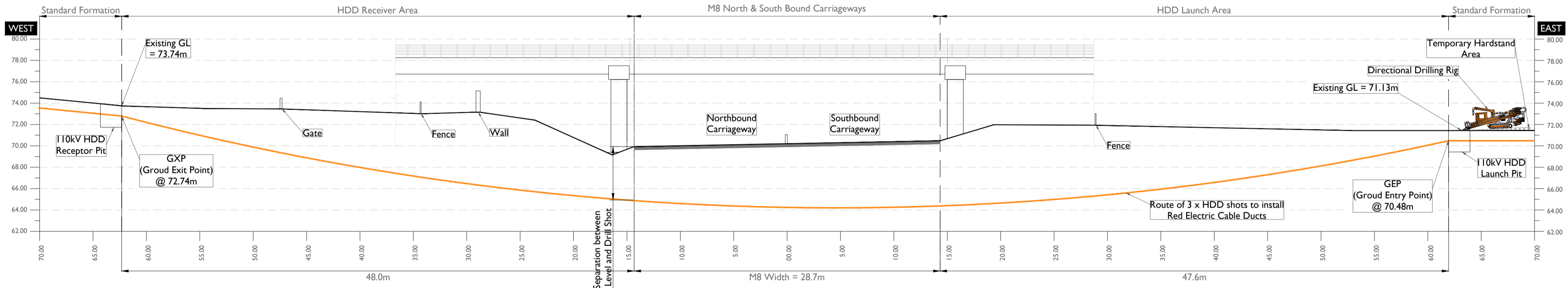


Image 1

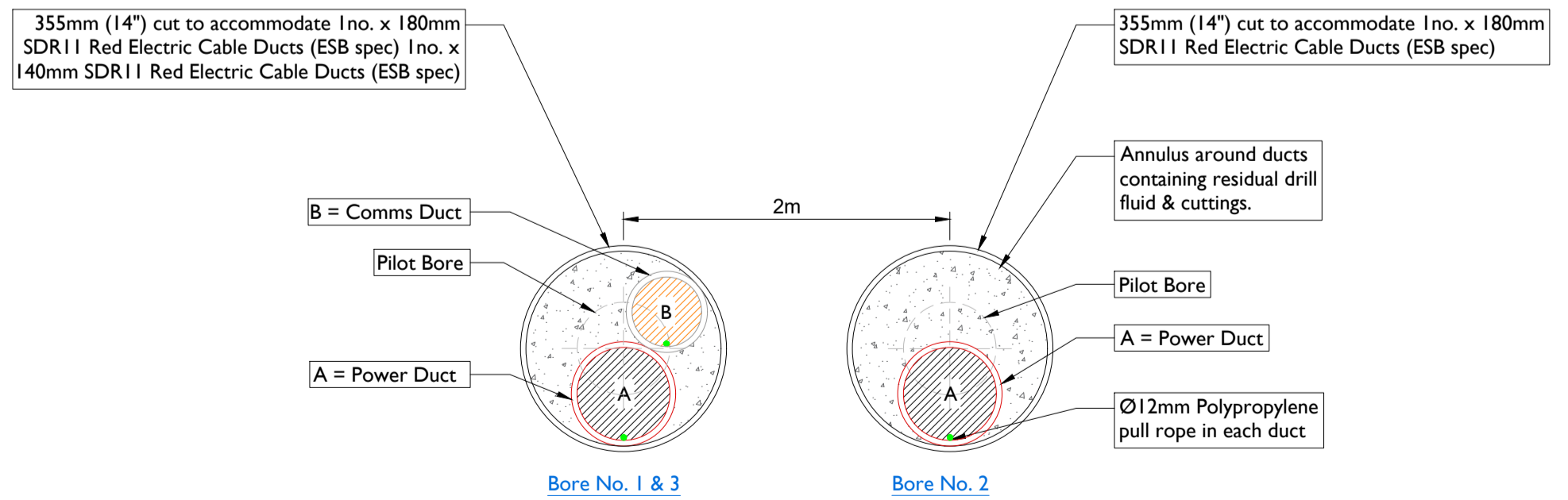


Section A-A (Drill Shot)
Scale : 1:20

Bridge Layout Plan
Scale : 1:500



Section B-B
Scale : 1:250



Detail A



Image 2

HDD Schedule	
110kV	Circuit
	3 x 180mm SDR 11 Red Electric Ducts 2 x 140mm SDR 11 Red Electric Ducts
Entry (GEP) Co-Ordinates	X = 581187.6, Y = 595115.8
Exit (GXP) Co-Ordinates	X = 581072.3, Y = 595162.0
HDD Length	<ul style="list-style-type: none"> Horizontal Distance - 124.28m Curve Distance - 125.45m
All HDD ducts to comply with ESB Specification	

HDD Schedule



Head Office
Beenleigh,
Abbeydorney,
Tralee, Co. Kerry
Ireland
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Regional Office
Basepoint Business Centre
Stroudley Road, Basingstoke,
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RG24 8UP, UK
Tel: 00 44 1256406664

PROJECT
Coom Green Energy Park
110kV Grid Connector

CLIENT
Coom Green Energy
Park Limited

CONSULTANTS



NOTES:

- The proposals are subject to detailed design approval.
- Position of HDD launch/reception points will be selected following site investigations and detailed design.

LEGEND:

ISSUED FOR PLANNING
13.03.2026

ISSUE/REVISION		
P2	13.03.26	Issued for Planning
P1	29.10.25	Issued for Planning
I/R	DATE	DESCRIPTION

PROJECT NUMBER
300-I00920

SHEET TITLE
M8 HDD Undercrossing Detail

SHEET NUMBER
300100920-DR-254

Project Management Initials: Designer: AD Checked: POS Approved: DB