

ISO A1 594mm x 841mm

Project Management Initials: Designer: NS Checked: GS Approved: DB

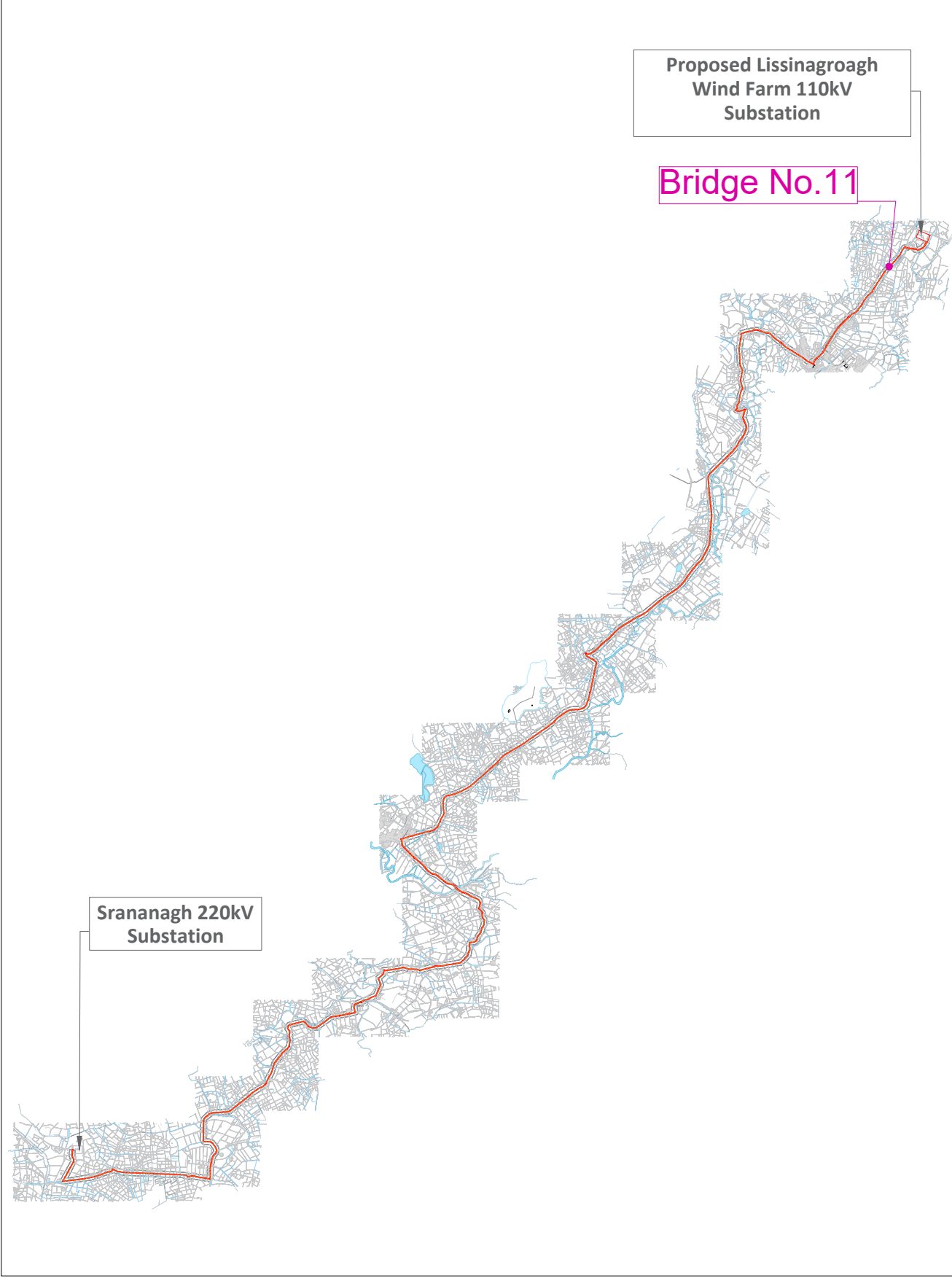
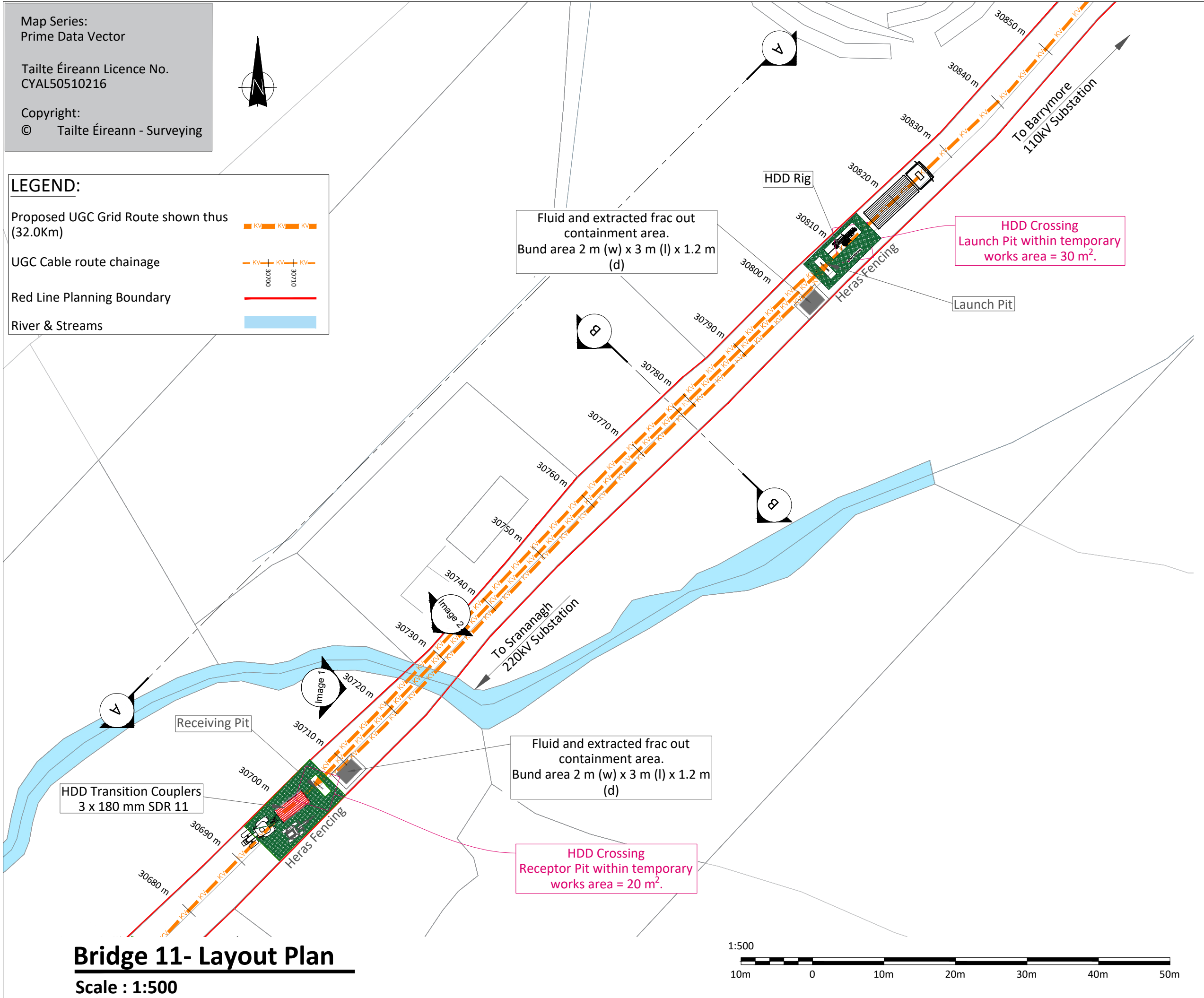
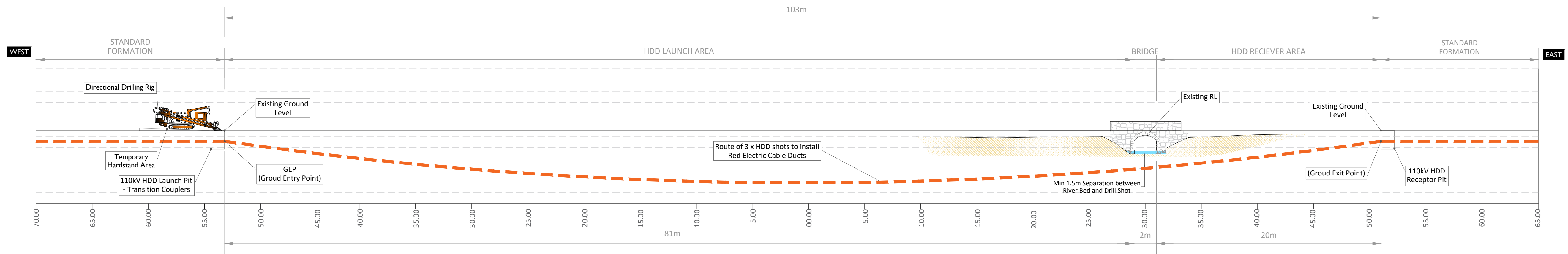


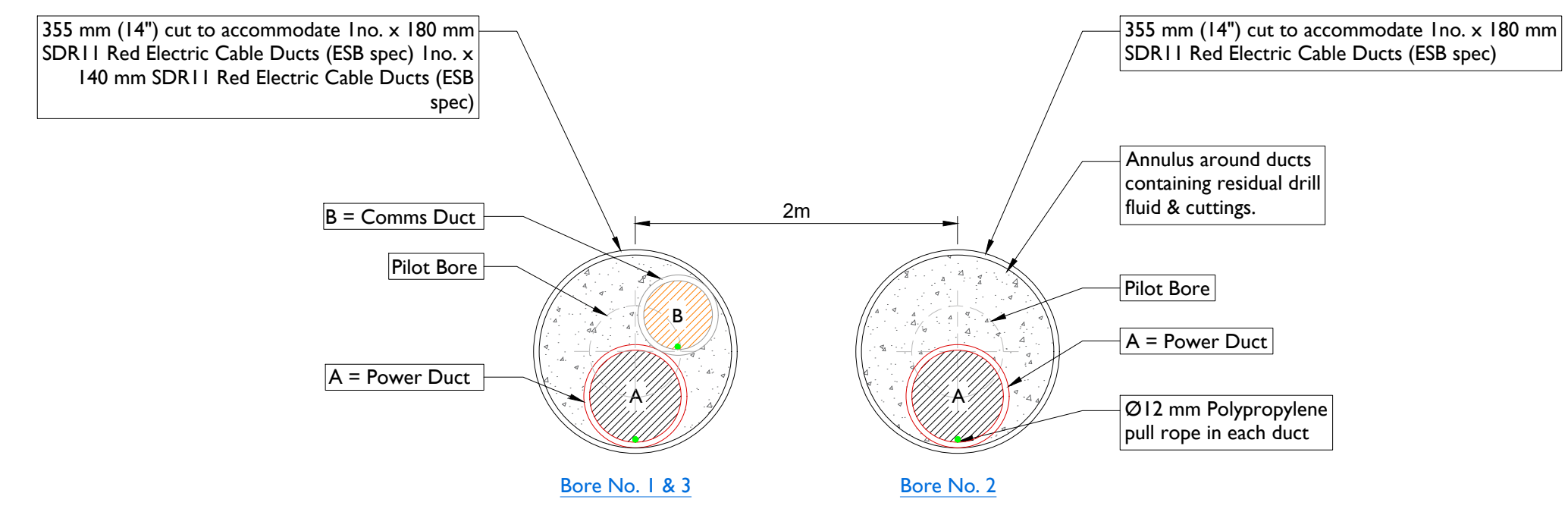
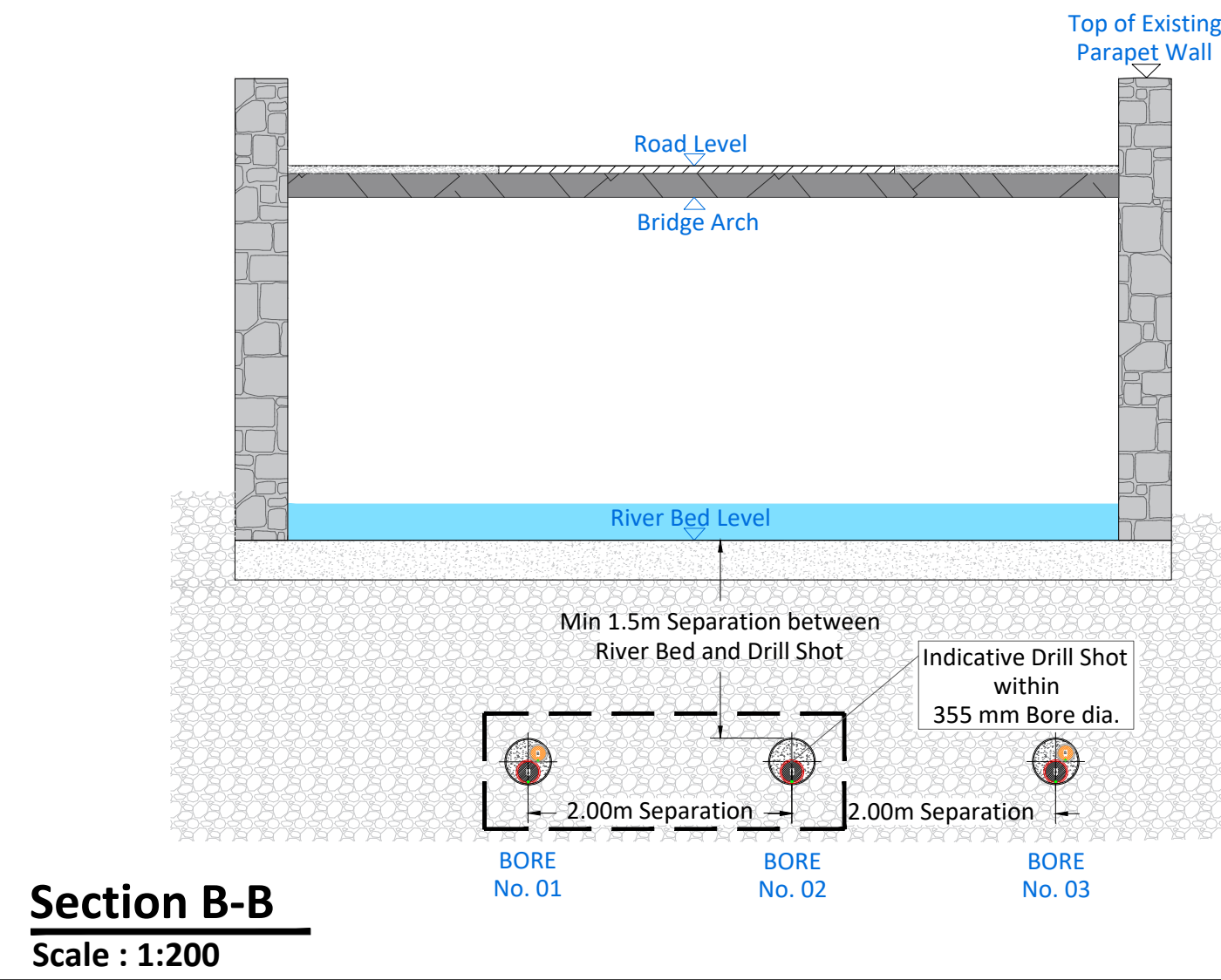
Image - 1



Image - 2



HDD Schedule	
110kV	Circuit
	3 x 180 SDR 11 Red Electric Ducts 2 x 140 mm SDR 11 Red Electric Ducts
Entry (GEP) Co-Ordinates	X = 589695.7560 Y = 841546.0484
Exit (GXP) Co-Ordinates	X = 589624.4280 Y = 841472.7055
HDD Length	• Horizontal Distance - 103.00 m • Curve Distance - 103.26 m
All HDD ducts to comply with ESB Specification	



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PROJECT

Lissinagroagh Wind Farm
110kV Grid Connection

CLIENT



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.
- Dimensions are in metres, & coordinate system is ITM, unless noted otherwise.
- Drawings are not to be scaled use figured dimensions only.

LEGEND: -

- Proposed UGC Grid Route shown thus (32.0Km)
- Red Line Planning Boundary
- River & Streams

ISSUED FOR PLANNING
17.07.2026

ISSUE/REVISION		
P03	17.07.2026	Issued for Planning
P02	12.06.2026	Issued for Planning
P01	21.04.2026	Issued for Planning
P00	20.04.2026	Issued for Planning
I/R	DATE	DESCRIPTION

PROJECT NUMBER

05-773

SHEET TITLE

Bridge 11 - HDD Crossing Details
L 6180

SHEET NUMBER

05773-U-DR-162