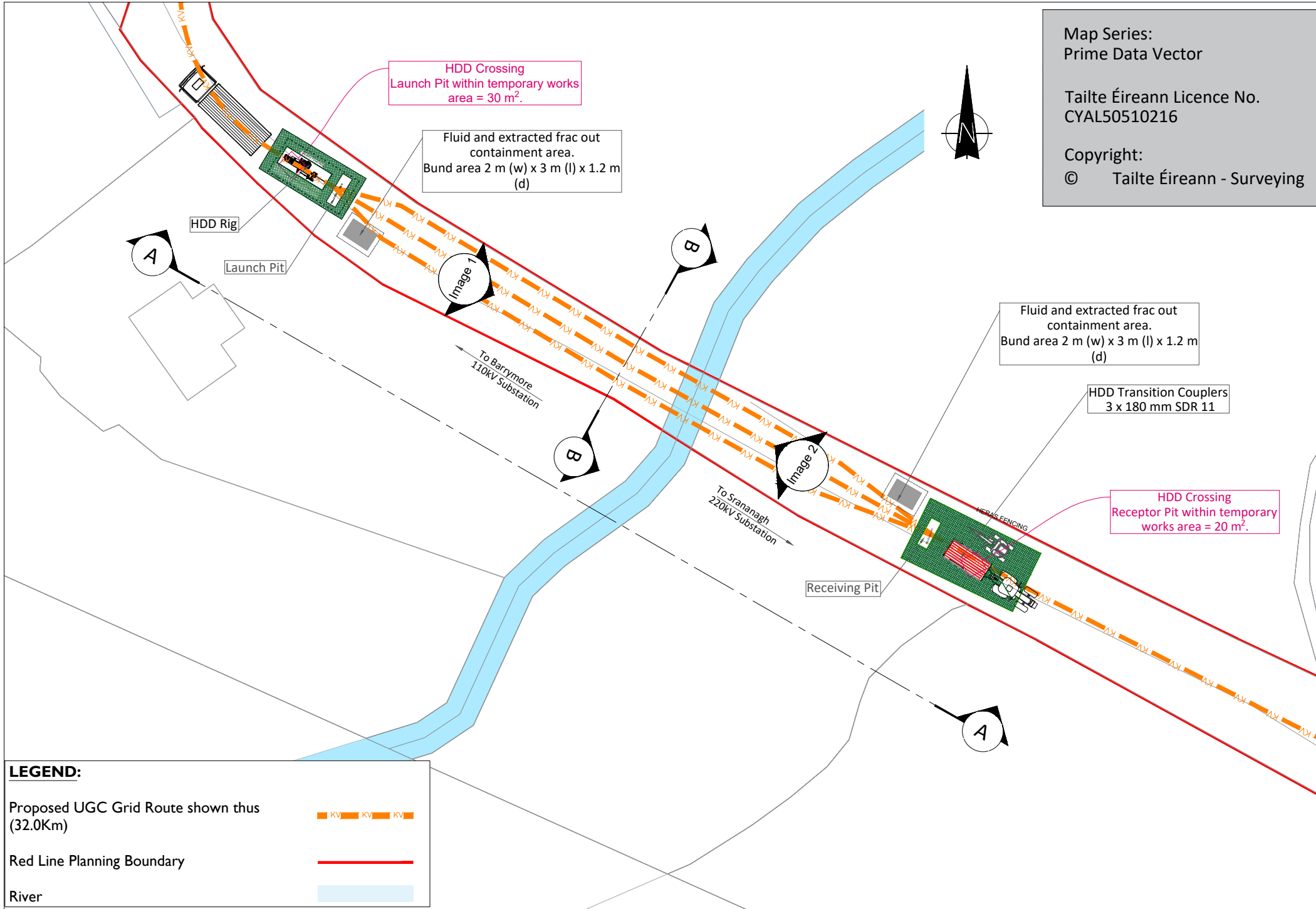
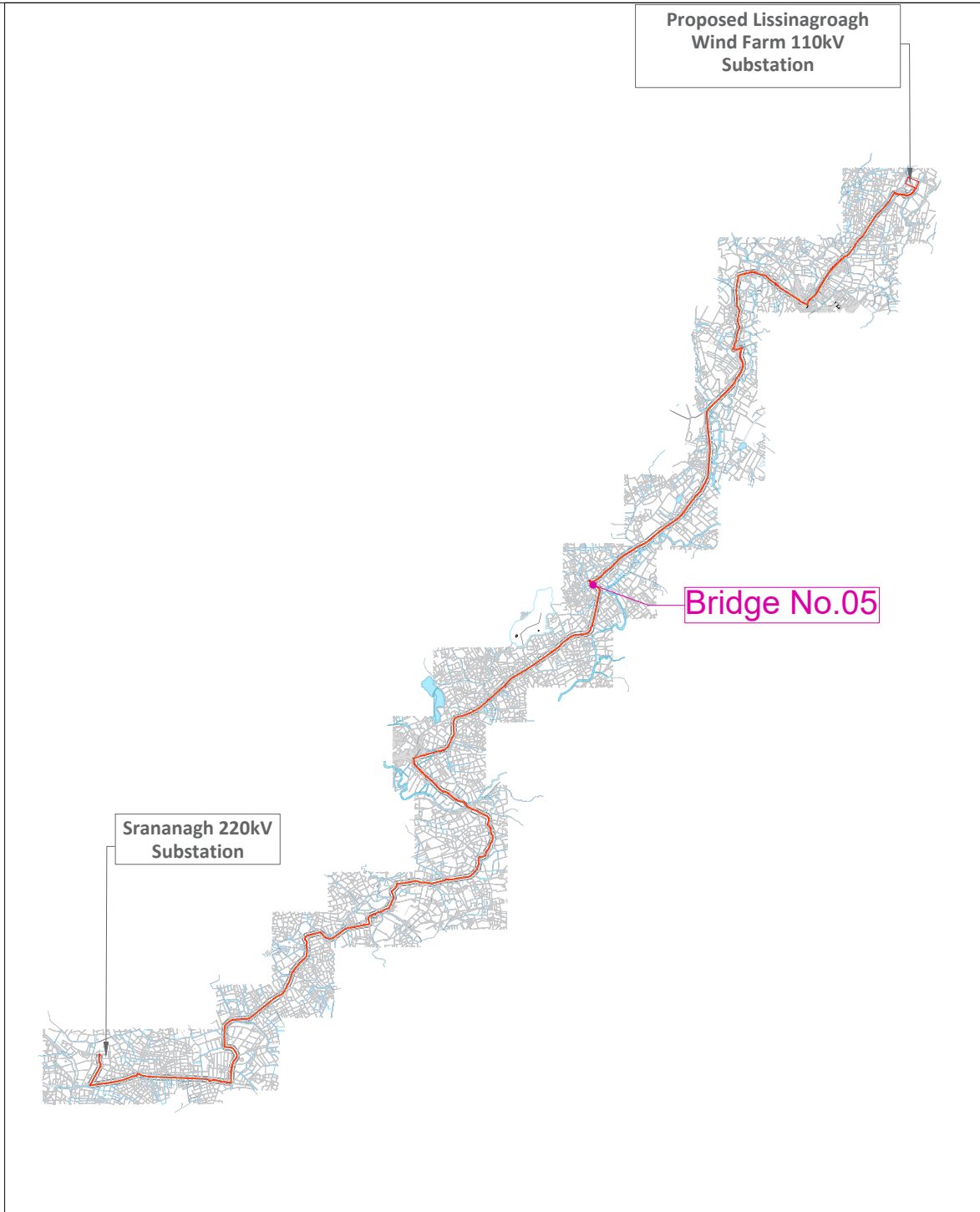


ISO A1 594mm x 841mm

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



Bridge 05- Layout Plan
Scale : 1:250



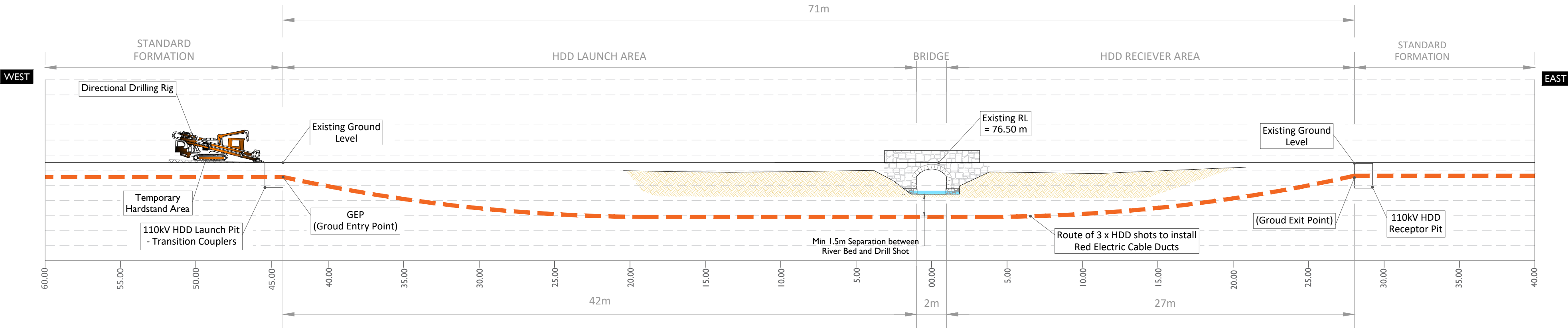
Key Plan



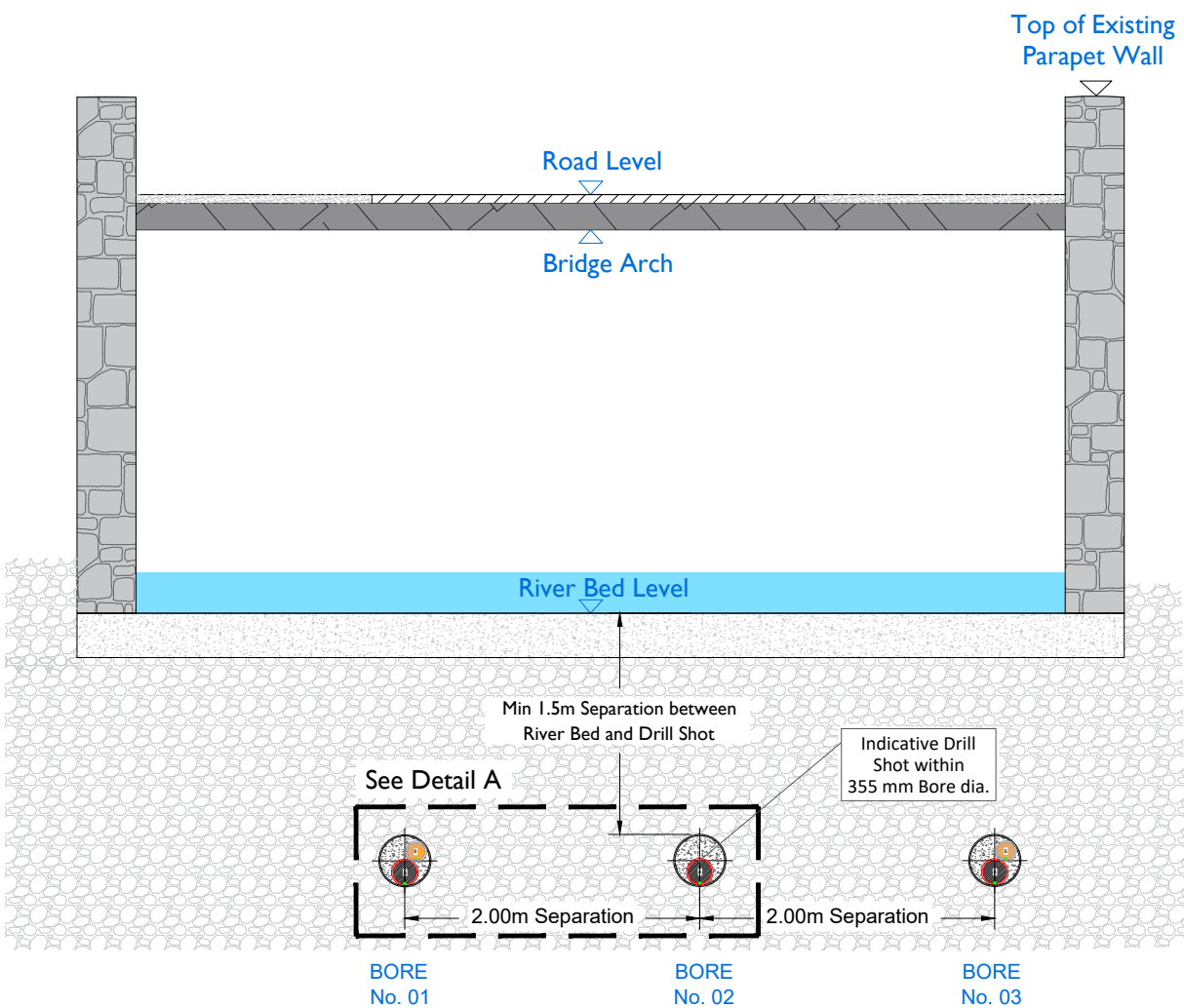
Image - 1



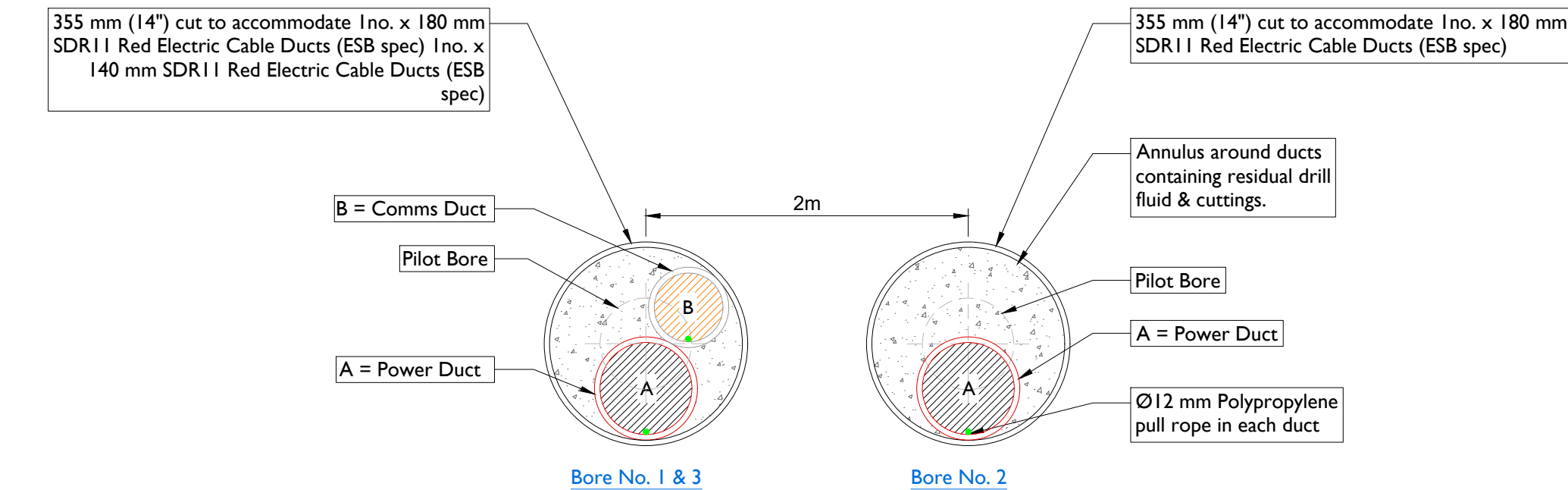
Image - 2



Section A-A
Scale : 1:500



Section B-B
Scale : 1:200



Detail - A
Scale : 1:10

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 = 584181.9915 Y = 834440.2383
Exit (GXP) Co-Ordinates	X = 584243.2297 Y = 834404.6224
HDD Length	• Horizontal Distance - 71.00 m • Curve Distance - 71.40 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: -

ISSUED FOR PLANNING
17.07.2026

ISSUE/REVISION

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 05 - HDD Crossing Details
L 4166

SHEET NUMBER

05773-U-DR-156