

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  
Taitte Éireann Licence No. CYAL50492393  
Copyright: © Taitte Éireann, Surveying



Head Office  
Beeleigh,  
Abbeydorney,  
Tralee, Co. Kerry  
Ireland  
Tel: 00353 66 7135710

Regional Office  
Basepoint Business Centre  
Stroudley Road, Basingstoke,  
Hampshire,  
RG24 8UP, UK  
Tel: 00 44 1256406664

**PROJECT**  
**Coom Green Energy Park**  
**33kV Interconnection**

**CLIENT**  
**Coom Green Energy Park Limited**

**CONSULTANTS**



**NOTES: -**

**LEGEND: -**

- 33kV Interconnector Underground Cable Route - Approx 16 km ---
- UGC Cable route chainage shown thus |
- Red Line Planning Boundary ---
- Permitted Coom GEP Planning Boundary ---
- Proposed Access Road ---

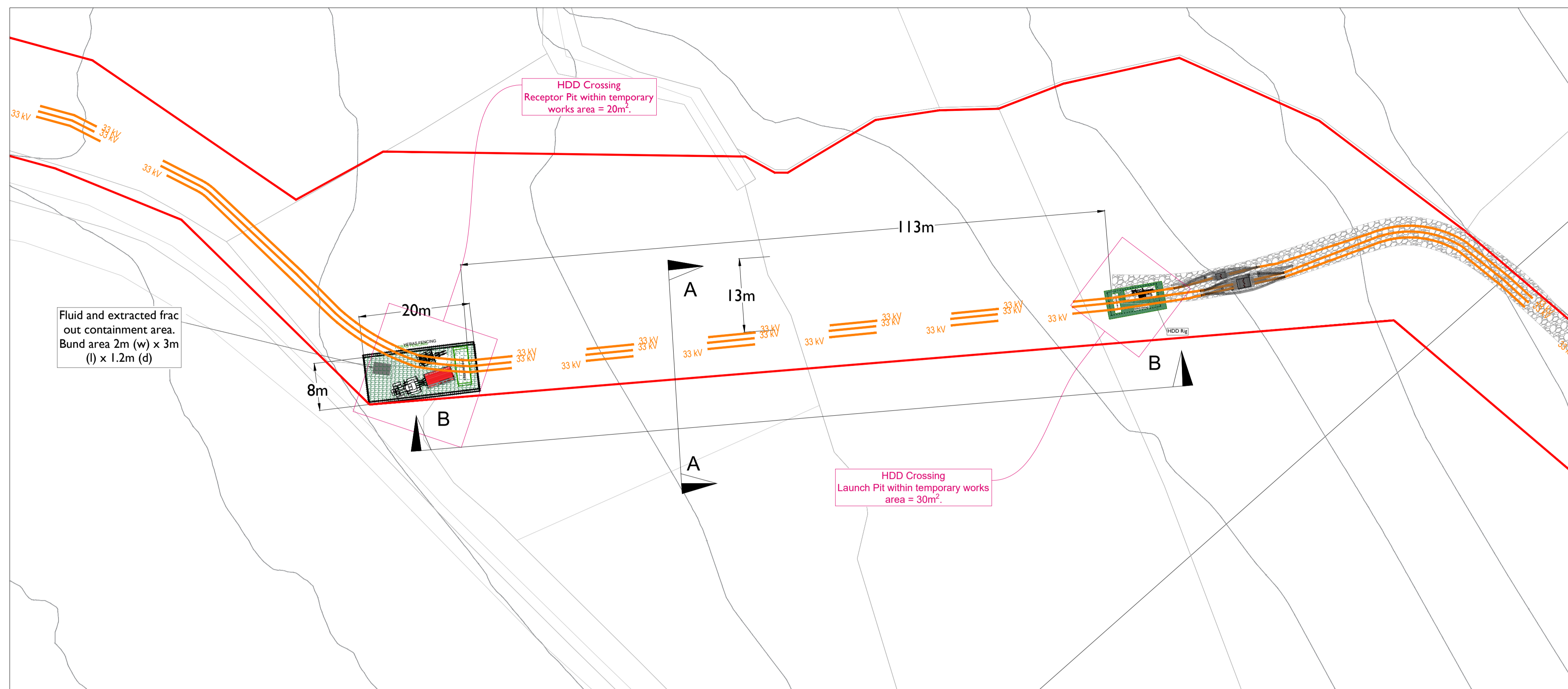
**ISSUE/REVISION**

NO	DATE	DESCRIPTION
N3	02.02.26	Revised for discussion with Coillte
N2	30.01.26	Issued for Information
N1	25.07.25	Issued for Information
I/R	DATE	DESCRIPTION

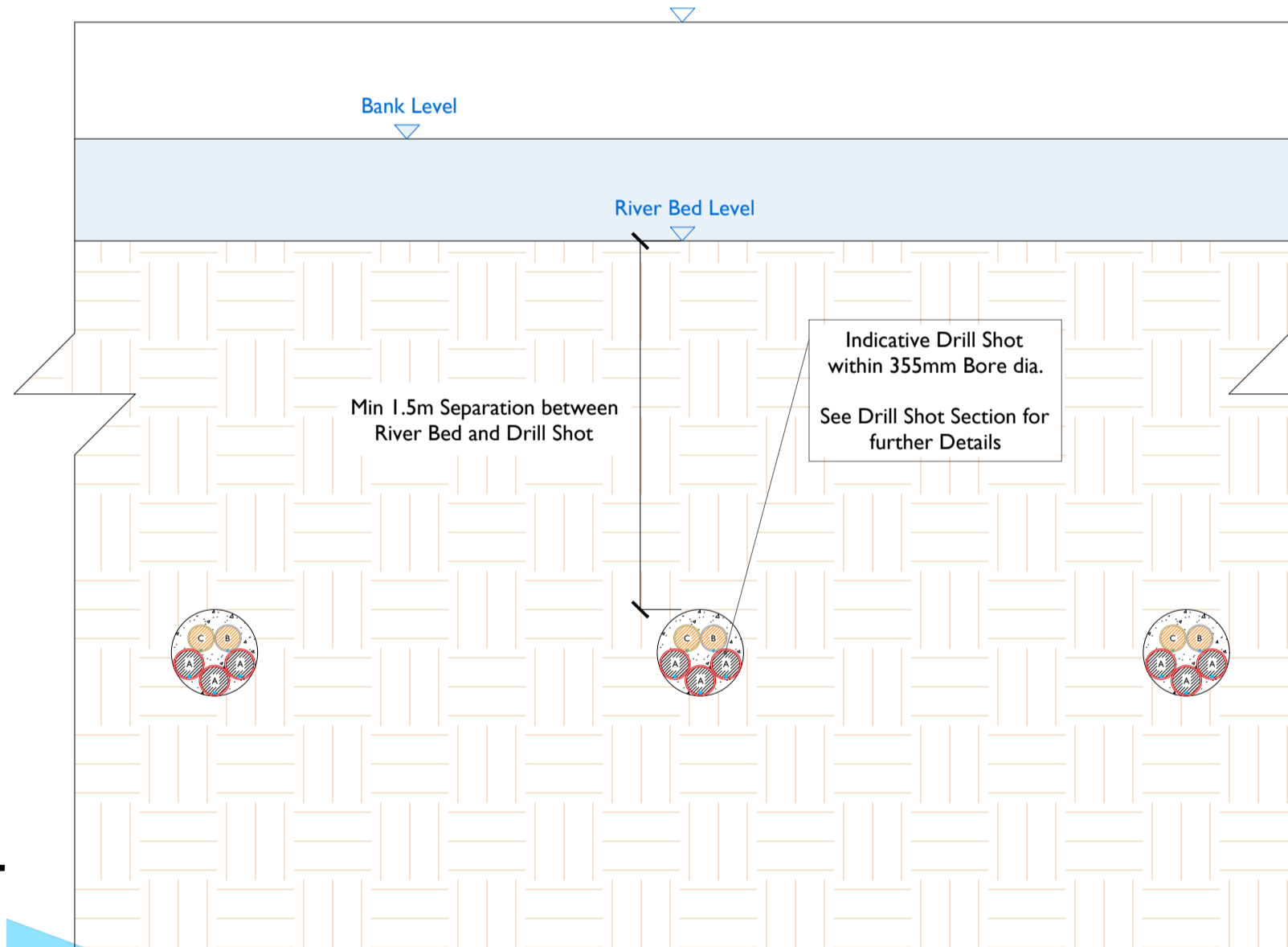
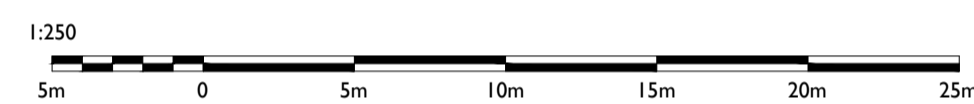
**PROJECT NUMBER**  
300-100920

**SHEET TITLE**  
Toor River HDD Crossing Details

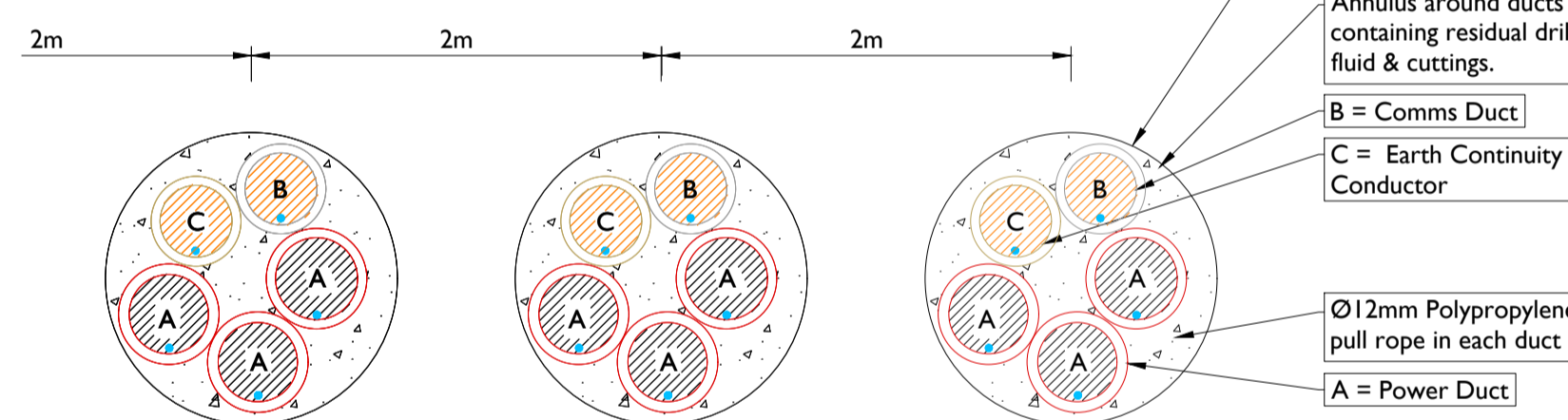
**SHEET NUMBER**  
300100920-DR-141A



**HDD Layout Plan**  
Scale : 1:250



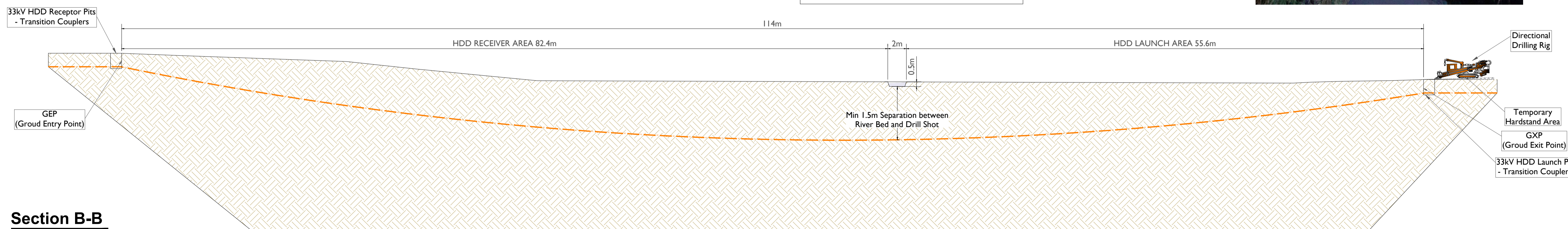
**Section A-A**  
Scale : 1:50



**Drill Shot Section**  
Scale : 1:10

HDD Schedule	
33kV	Circuit 9 x 140mm SDR II Red Electric Ducts 6 x 125mm SDR II Red Electric Ducts
Entry (GEP) Co-Ordinates	X = 564774.9686, Y = 591162.8295
Exit (GXP) Co-Ordinates	X = 564634.9693, Y = 591163.2659
HDD Length	• Horizontal Distance - 113m • Curve Distance - 113.95m
All HDD ducts to comply with Specification	

**Image 1**



**Section B-B**  
Scale : 1:250

Project Management Initials: Designer: EM  
Checked: DFB  
Approved: FOS