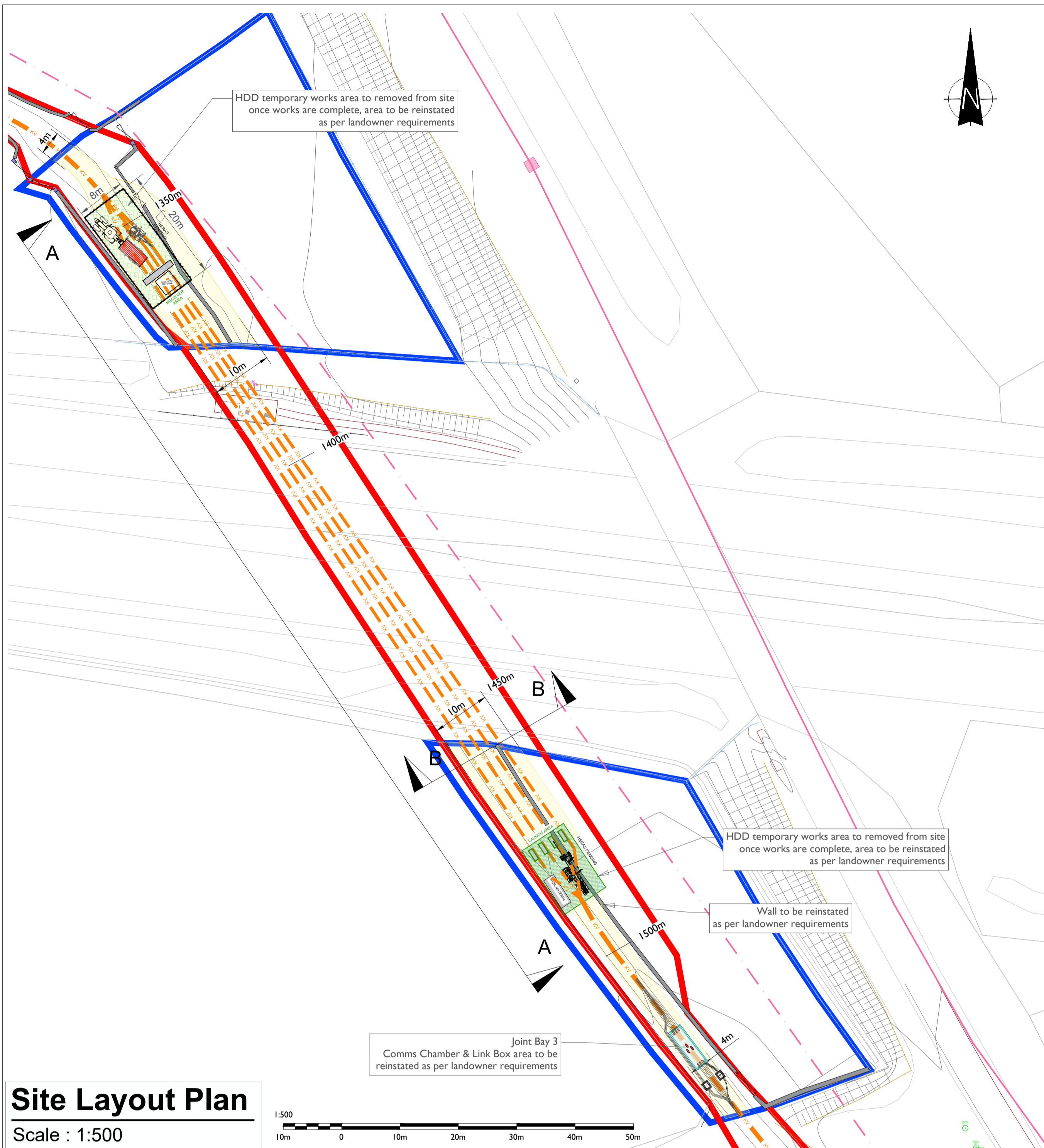
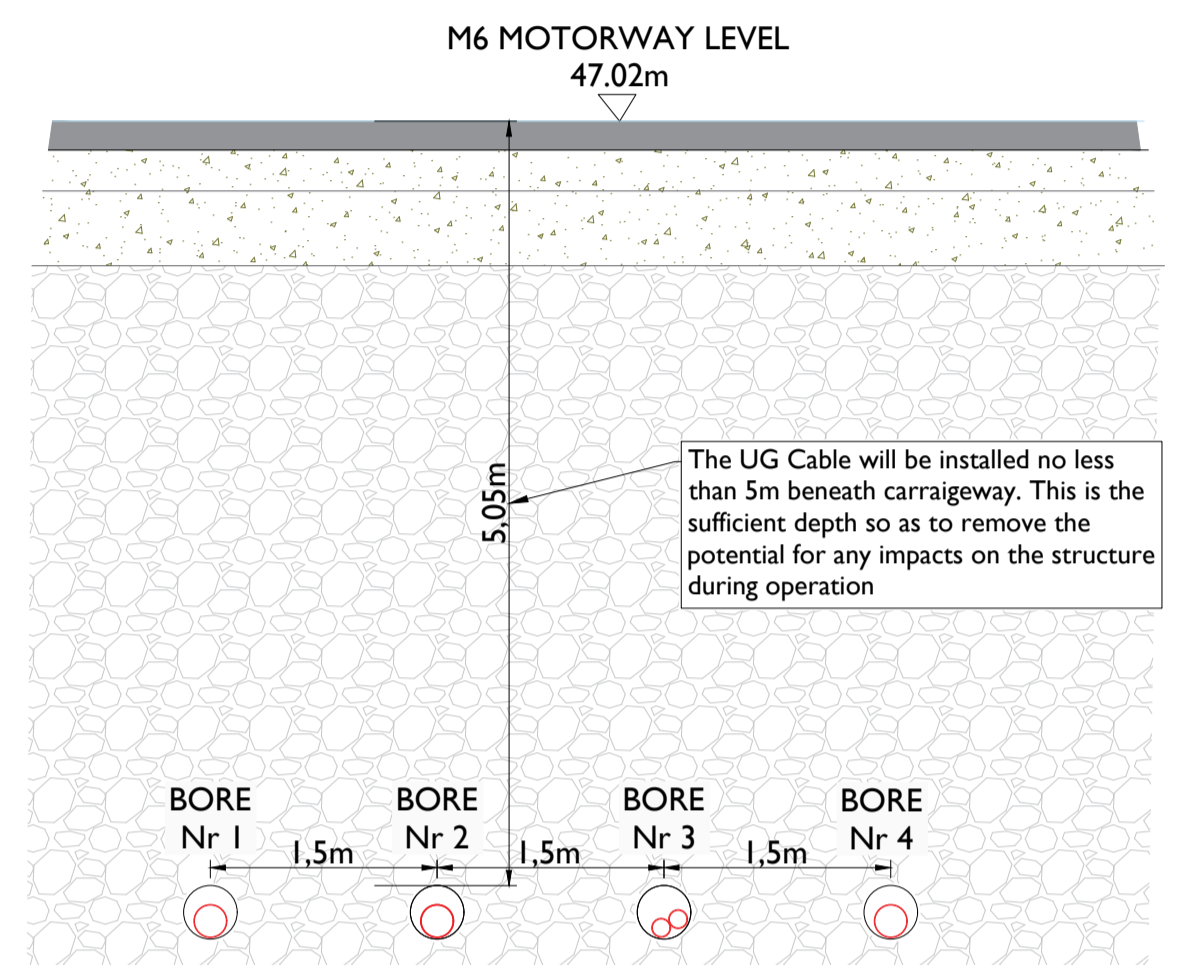


ISO A1 594mm x 841mm



**Site Layout Plan**  
Scale : 1:500

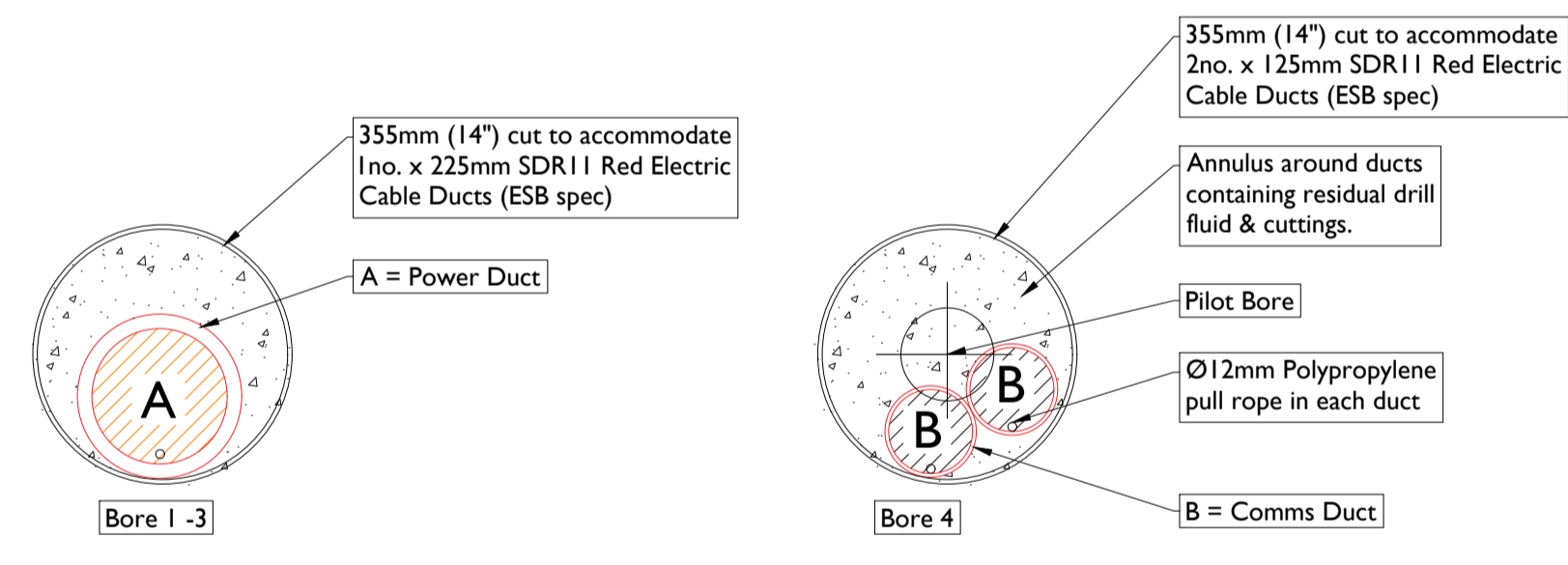
- Notes:**
- HDD crossing design will be prepared following completion of site investigation works.
  - This drawing is to be read in conjunction with all other relevant information.
  - Do not scale from this drawing, use only printed dimensions.
  - All dimensions are in metres unless noted otherwise.
  - No excavation shall commence until the contractor has consulted up to date services drawings and carried out an electromagnetic locator (EML) scan.
  - Hand dig only within 500mm of existing services.
  - All co-ordinates are referenced to ITM.
  - The Contractor is responsible for the design and construction of any temporary work required.
  - HDD launch and reception pits locations to be determined following site investigations works.
  - Final HDD design to be completed by Specialist Drilling Contractor in conjunction with the Cable Designer.
  - Transition couplers to be utilised to transition to standard power ducting after HDD. Comms ducts do not require a transition coupler and will be coupled directly using a chamfer between the two ducts.
  - All interstitial space between ducts and borehole to be bentonited thoroughly to maintain cable rating.



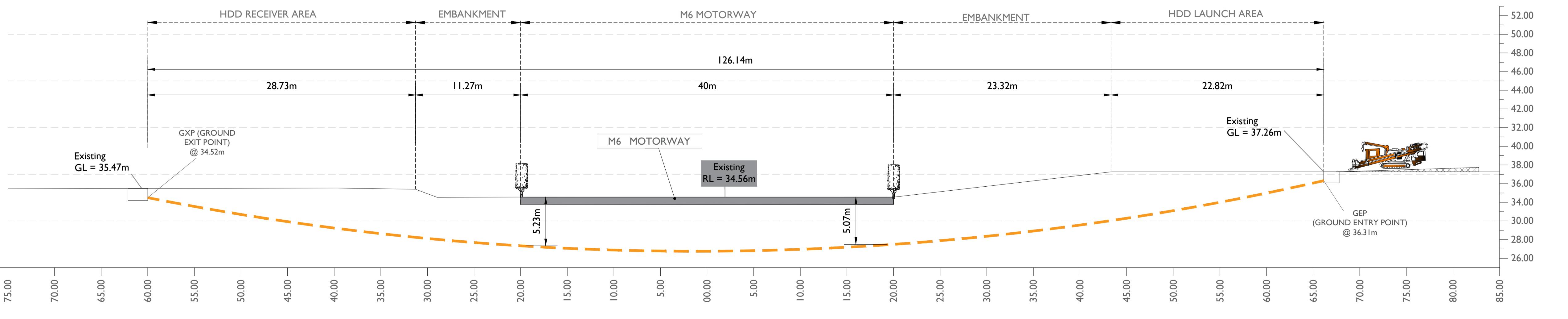
**Section B - B**  
Scale : 1:50



**Image 1 : Typical Directional Drilling Rig**



A = Power Duct: 225mm (OD) SDR 11, HDPE  
 B = Comms Duct: 125mm (OD) SDR 11, HDPE  
 All interstitial space to be bentonited thoroughly to maintain cable rating. Accurately record crossing location & erect marker posts



**Section A - A**  
Scale : 1:250

**ISSUE/REVISION**

I/R	DATE	DESCRIPTION
P4	13.03.26	Issued for Planning
P3	03.02.26	Issued for Information
P2	25.09.25	Updated for Trunking Main
P1	05.09.25	Issued for Planning
N1	03.06.25	Issued for Information