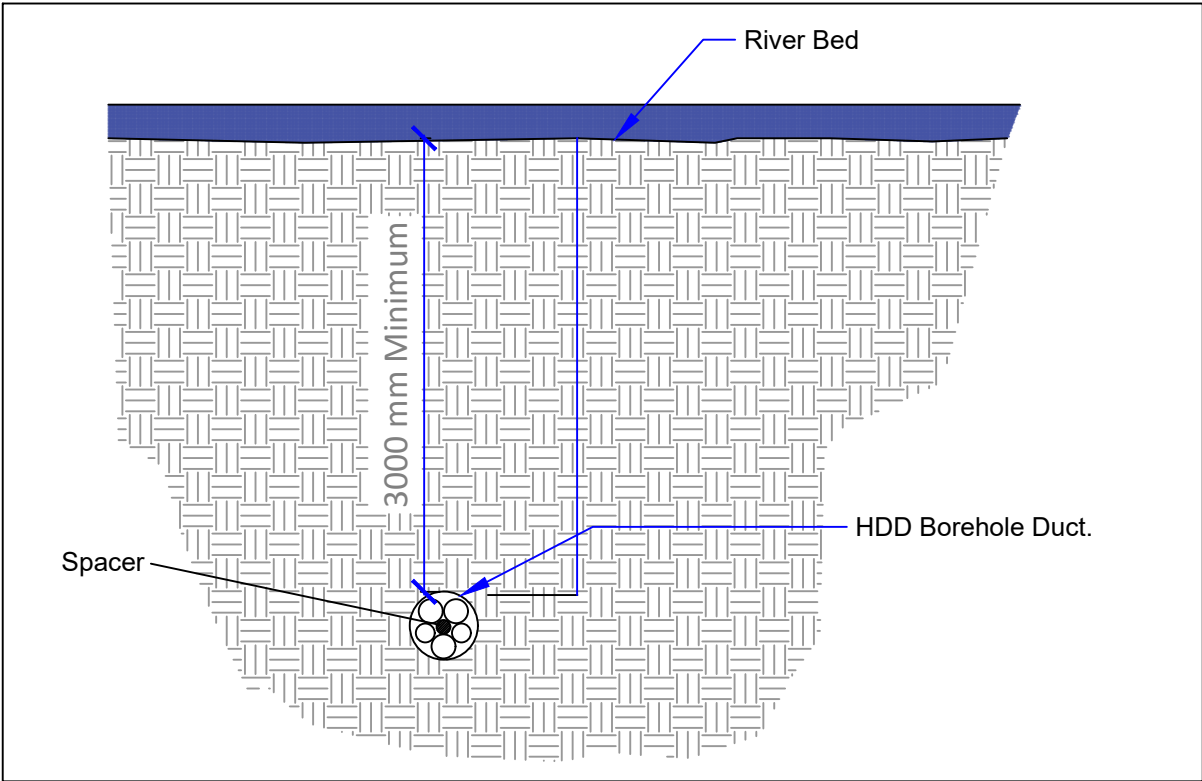


Directional Drilling Bridge Crossing Detail - Longitudinal Section  
SCALE - 1:150

- NOTES:
1. This design is subject to prior EirGrid approval and should be used for planning purposes only.
  2. HDD crossing design will be prepared for each HDD crossing following completion of detailed site investigation works.
  3. Each individual HDD is subject to to detailed design by a specialist drilling contractor.
  4. HDD launch and reception pits locations to be confirmed following detailed site investigations works.
  5. A minimum setback distance of 20m to be maintained from river banks to HDD launch/reception areas.
  6. Contractor is responsible for the design and construction of any temporary work required.
  7. Final duct/cable depth, spacing and arrangement to be confirmed as part of the detailed design process.
  8. This drawing is to be read in conjunction with all other relevant documentation.
  9. Dimensions are in millimeters, unless noted otherwise.
  10. Drawings are not to be scaled use figured dimensions only.



Directional Drilling Water Crossing Detail - Cross Section  
SCALE - 1:50

	DATE	DESCRIPTION
P00	25.01.22	Issued for Planning
F01	11.01.22	Issued for Information
F00	18.11.21	Issued for Information
I/R	DATE	DESCRIPTION