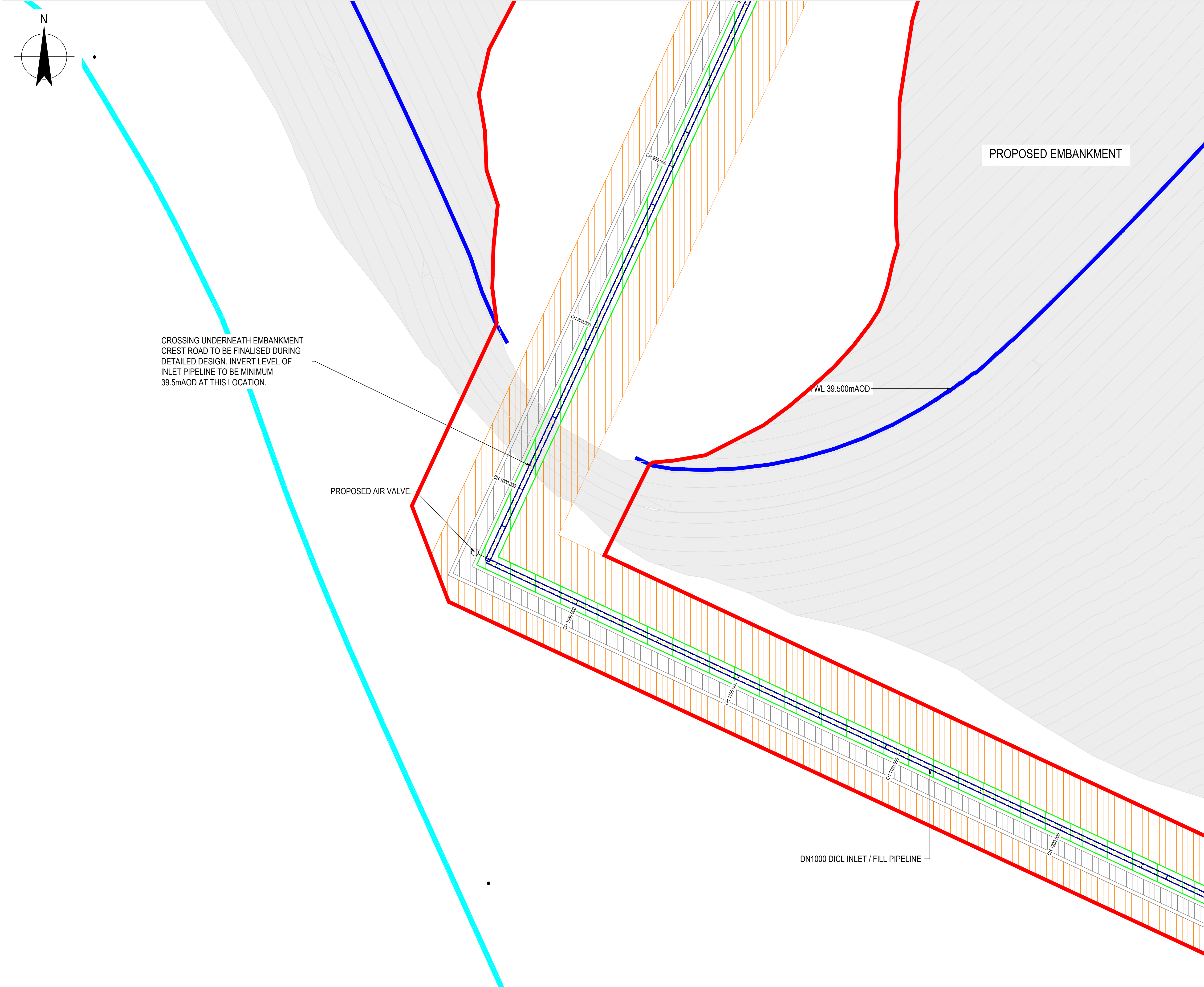




NOTES

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE (UNO).
- ALL LEVELS ARE IN METRES TO ORDNANCE DATUM UNO.
- ALL CO-ORDINATES ARE RELATIVE TO OS NATIONAL GRID.
- DESIGN AND ARRANGEMENT OF THE CONTROL ROOM AND FINAL ACCESS ROADS IS STILL TO BE FINALISED AND SUBJECT TO DETAILED DESIGN.
- AT THE TIME OF THE DEVELOPMENT OF THIS DRAWING, THE DESIGN OF THE EMBANKMENT, CONTROL ROOM, ACCESS ROAD, SPILLWAY AND OTHER FEATURES WERE STILL TO BE FINALISED. THE LAYOUTS AND POSITIONS SHOWN ARE ONLY PRELIMINARY AND ARE SUBJECT TO CHANGE.
- THRUST RESTRAINTS ON PROPOSED PIPEWORK TO BE FINALISED DURING DETAILED DESIGN.
- TOP WATER LEVEL (TWL) = 39.5m AOD, MINIMUM OPERATING LEVEL (MOL) = 29.0m AOD
- PLANNING BOUNDARY EXTENDS ALSO AROUND ACCESS ROAD TO MAIN COMPOUND, INCLUSIVE OF THE MAIN COMPOUND.

LEGEND

- PROPOSED EMBANKMENT PROFILE
- REDLINE BOUNDARY
- RESERVOIR HYBRID APPLICATION BOUNDARY
- TOP WATER LEVEL (39.5m AOD)
- ABOVE GROUND PIPEWORK (BELOW WATER LEVEL)
- BURIED PIPEWORK
- HAUL ROAD
- LAYDOWN AREAS FOR CONSTRUCTION

PIPELINE ALIGNMENT WITHIN RESERVOIR IS BASED ON BORROW PIT DESIGN AS OF NOVEMBER 2023. AT THE TIME OF PREPARATION OF THESE DRAWINGS, THE BORROW PIT AND RESERVOIR FLOOR SURFACE WAS STILL BEING FINALISED. IT IS EXPECTED THAT THIS GROUND PROFILE WILL CHANGE AND THE PROFILE AND ALIGNMENT OF THIS PIPELINE IS TO BE FINALISED AT DETAILED DESIGN.

0 20 40 60 80 100m
SCALE 1:2000 AT ORIGINAL SIZE

REFERENCE DOCUMENTS AND DRAWINGS

- HTR-FUW-CU-RE-DR-T-0013 - INLET / FILL PIPELINE SECTION 10 PLANNING DRAWINGS - KEY PLAN
- HTR-FUW-CU-RE-DR-T-0014 - INLET / FILL PIPELINE SECTION 10 PLANNING DRAWINGS - SHEET 1 OF 6
- HTR-FUW-CU-RE-DR-T-0016 - INLET / FILL PIPELINE SECTION 10 PLANNING DRAWINGS - SHEET 3 OF 6
- HTR-FUW-CU-RE-DR-T-0017 - INLET / FILL PIPELINE SECTION 10 PLANNING DRAWINGS - SHEET 4 OF 6
- HTR-FUW-CU-RE-DR-T-0018 - INLET / FILL PIPELINE SECTION 10 PLANNING DRAWINGS - SHEET 5 OF 6
- HTR-FUW-CU-RE-DR-T-0019 - INLET / FILL PIPELINE SECTION 10 PLANNING DRAWINGS - SHEET 6 OF 6

P01	CONSULTANT DESIGN FOR PLANNING	NT	JR	28.03.2024
Rev	Description	Checked	Approved	Date
Author	DR	Drafting Check	NT / JR	

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Client **PORTSMOUTH WATER**

Project **HAVANT THICKET RESERVOIR**

Status **FOR APPROVAL**

Drawing Title **INLET / FILL PIPELINE SECTION 10 PLANNING DRAWINGS SHEET 2 OF 6**

Size **A1**

HTR-FUW-CU-RE-DR-T-0015

Rev **P01**