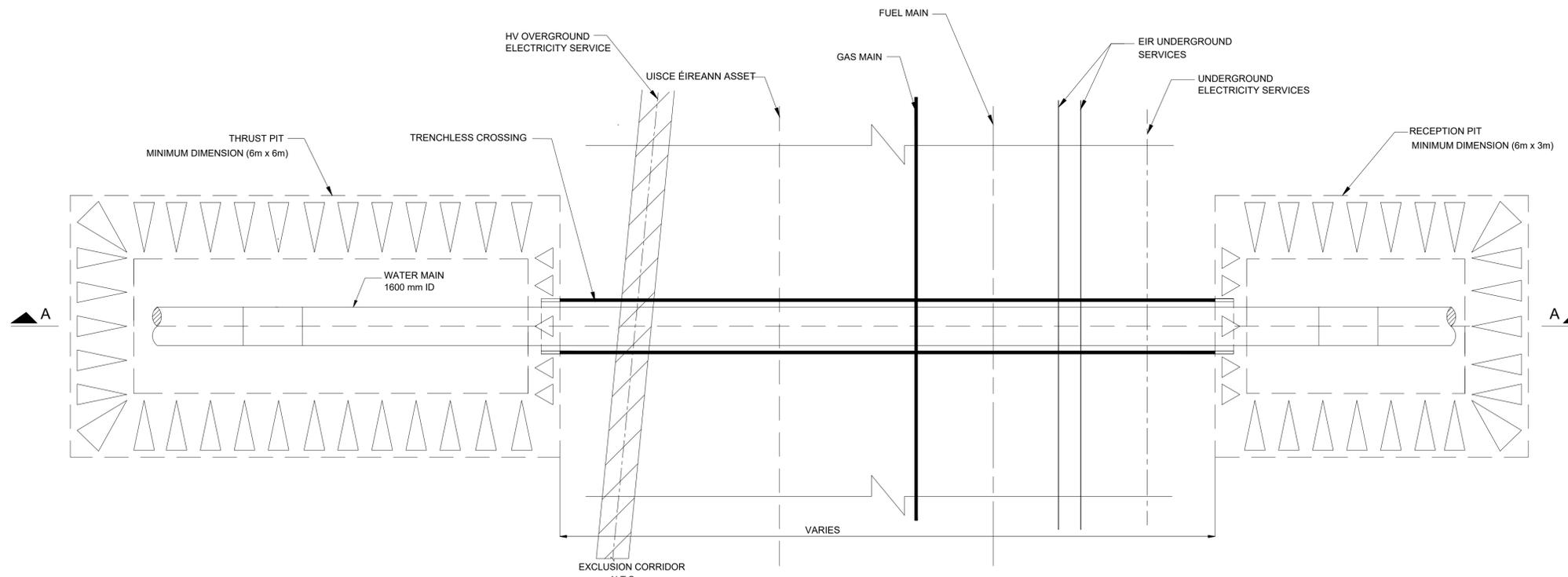
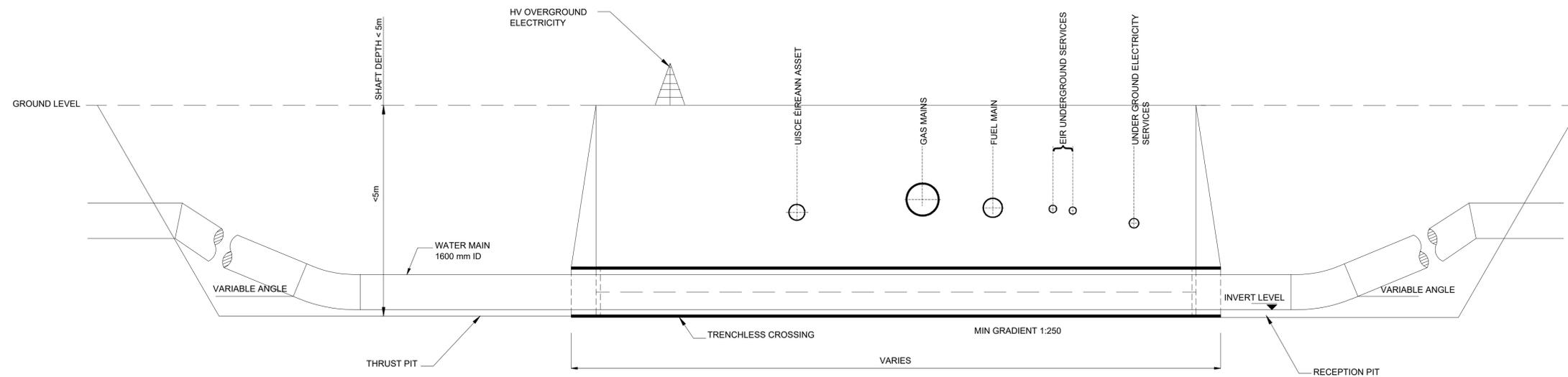


NOTES:

- DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- DRAWINGS SHALL NOT BE SCALED FOR DIMENSIONS.
- CONTRACTOR TO FENCE OFF THE THRUST AND RECEPTION PITS, TO PREVENT ANY SAFETY ISSUES AND AVOID ANY UNAUTHORIZED ACCESS.
- CONTRACTOR TO DESIGN THE THRUST AND RECEPTION PITS FOR EACH CROSSING LOCATION, TAKING INTO ACCOUNT THE CROSSING LENGTH AND GROUND CONDITIONS.
- DESIGN AND CONSTRUCTION OF CROSSING TO BE DETERMINED BY CONTRACTOR BASED ON BUT NOT LIMITED TO GROUND CONDITIONS. PHYSICAL RESTRICTIONS AND THIRD PARTY REQUIREMENTS.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL SETTING OUT DIMENSIONS AND TO NOTIFY OVERSEEING ORGANISATION OF ANY DISCREPANCIES. SERVICES TO BE TRIAL HOLED PRIOR CONSTRUCTION.
- CONTRACTOR TO CARRY OUT UTILITY SEARCH AND OBTAIN ALL NECESSARY UTILITY RECORD DRAWINGS. CONTRACTOR TO LOCATE TRIAL HOLED AND MARK SERVICE ON GROUND.
- TRENCHLESS CONSTRUCTION METHODOLOGY TO BE UNDERTAKEN IN AN UNINTERRUPTED OPERATION UNLESS NOTED OTHERWISE.
- INSPECTION OF WATER MAINS TO BE UNDERTAKEN REMOTELY BY CCTV.
- WORK PITS TO BE BACKFILLED ON COMPLETION OF CONSTRUCTION OF WATER MAINS. THE TIMING, SEQUENCE AND METHODOLOGY SHALL BE AGREED WITH THE OVERSEEING ORGANIZATION PRIOR TO WORKS COMMENCING.



TYPICAL LAYOUT PLAN
OF TRENCHLESS CROSSING UNDER UTILITY SERVICES



SECTION A-A
TYPICAL LONGITUDINAL SECTION OF TRENCHLESS CROSSING UNDER UTILITY SERVICES

A01	DESIGN FIX 1	KK	DM	SW	11.10.23
Rev	Description	Drawn	Chk'd	App'd	Date

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Originated By NT	Drawn By NVS	Checked By MS	Approved By C'OK
Date 05.10.20	Date 05.10.20	Date 05.10.20	Date 27.11.20

Scale
NOT TO SCALE @ A1 DO NOT SCALE

Project Title
WATER SUPPLY PROJECT
EASTERN AND MIDLANDS REGION

Drawing Title
FIGURE 5.33
TYPICAL TRENCHLESS CROSSING
ARRANGEMENT

Drawing Status FINAL - PLANNING APPLICATION
Jacobs Tobin No. 32105801 Client No. 9318

Drawing No.
32105801/600/00273