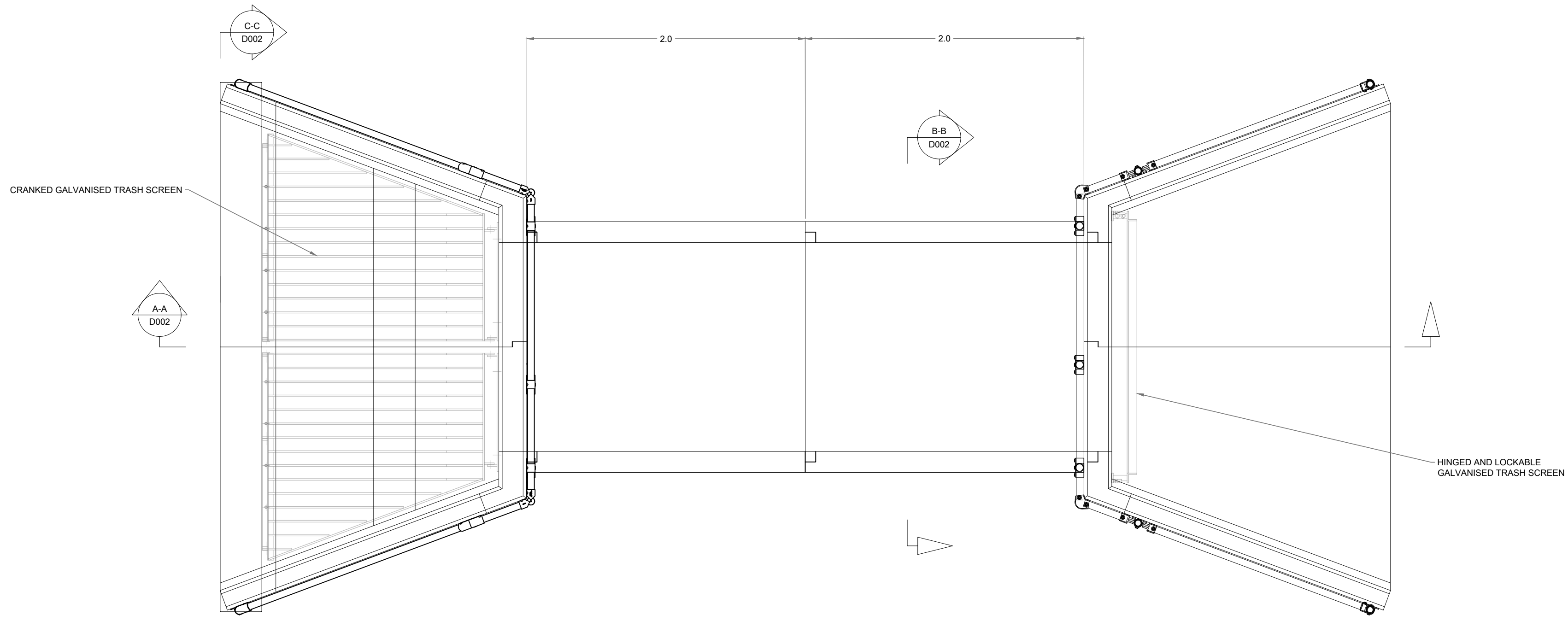
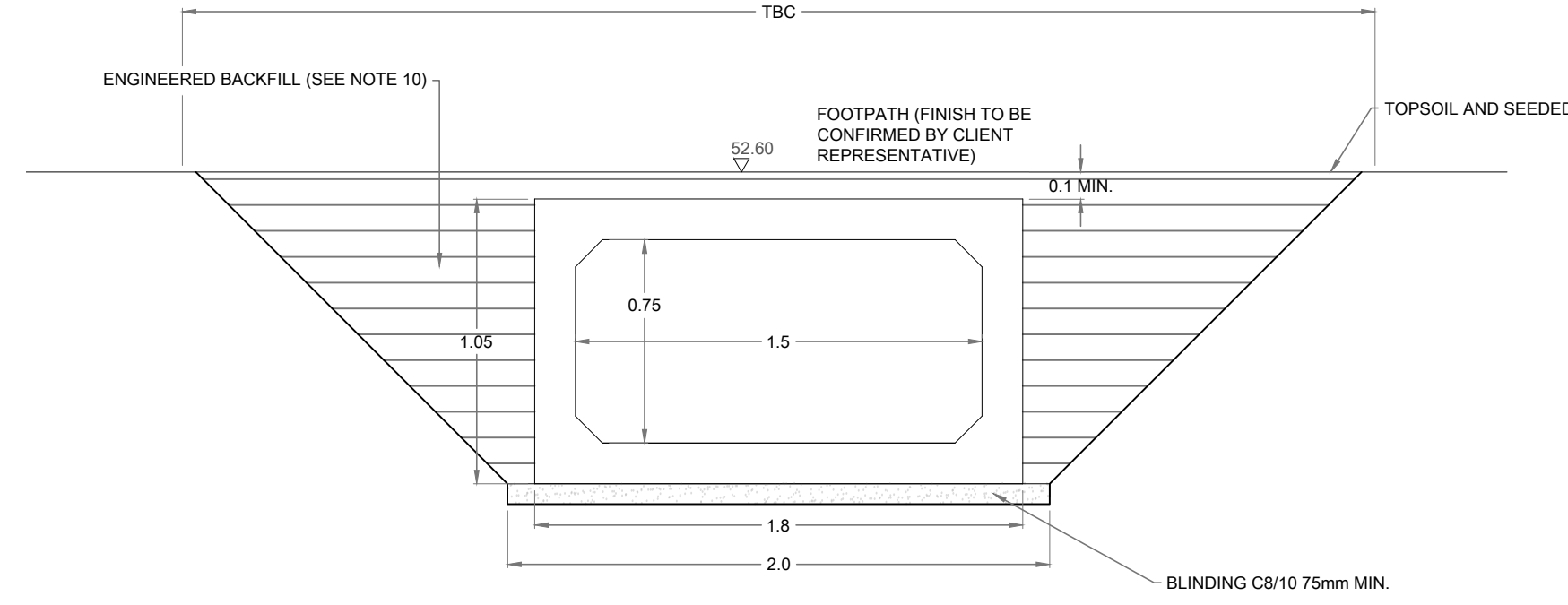


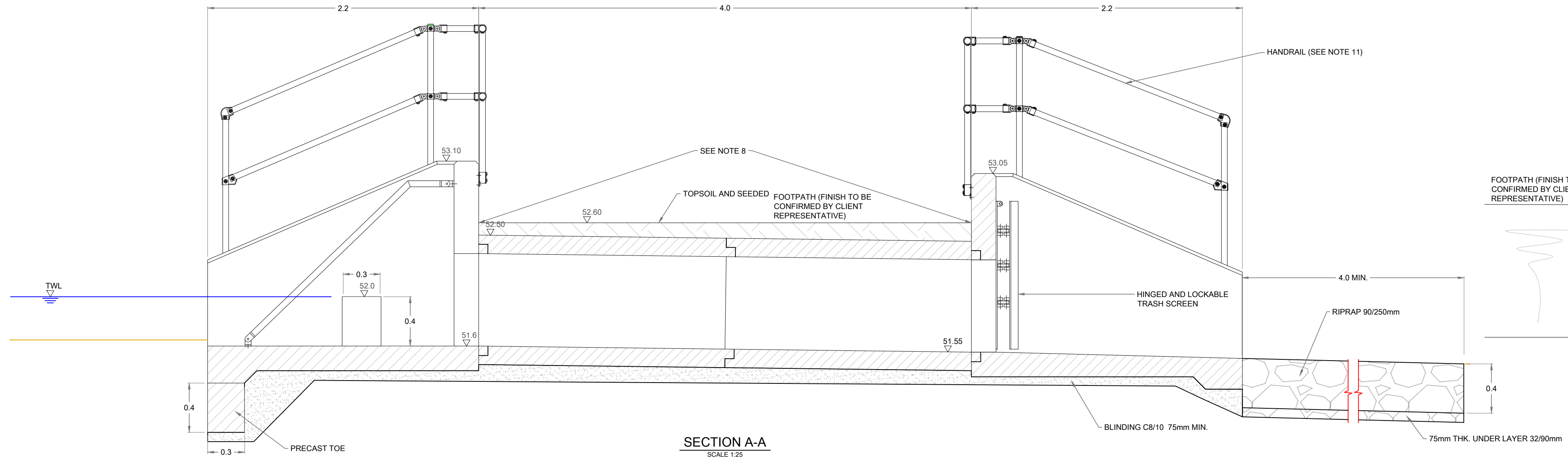
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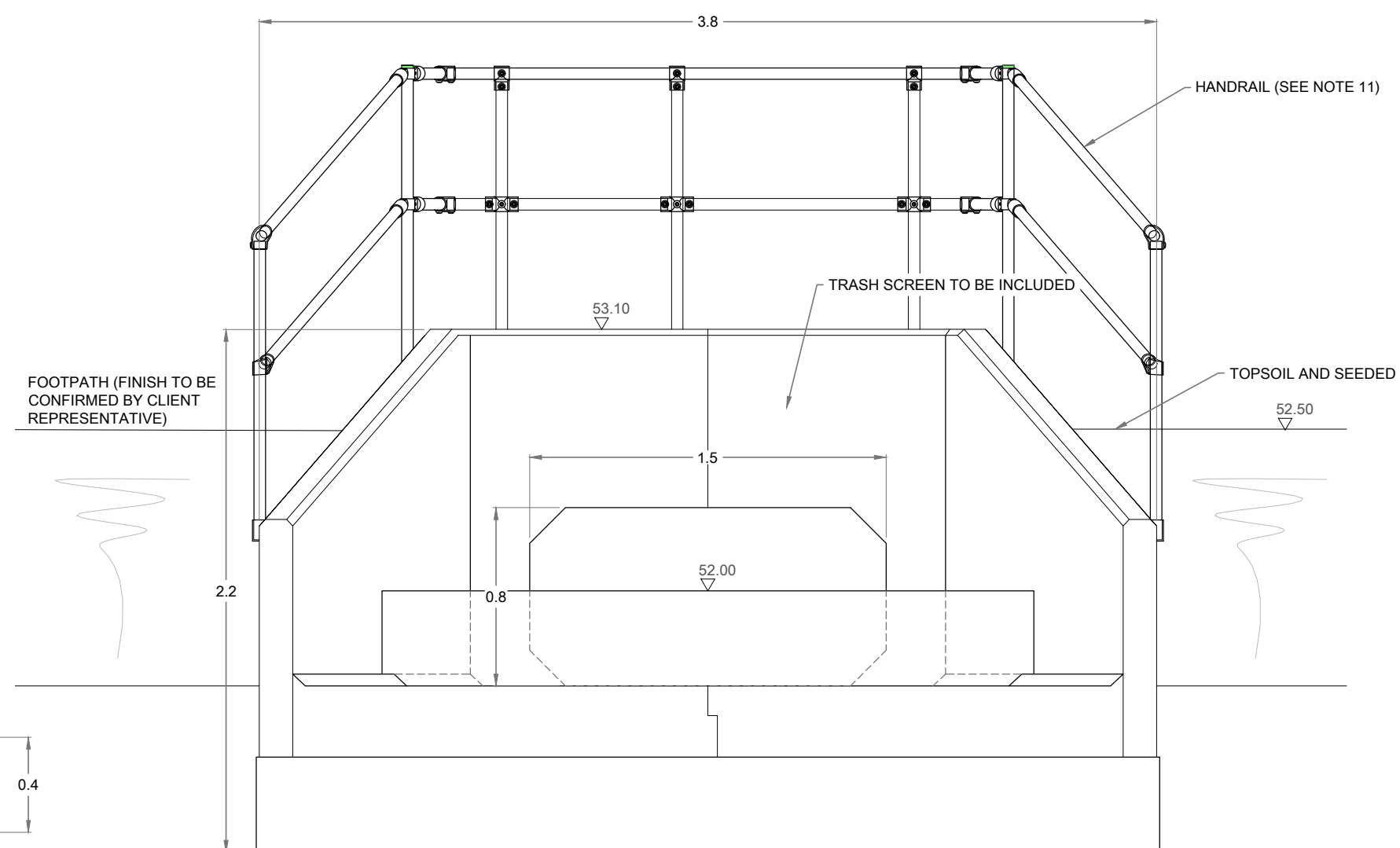
CULVERT PLAN VIEW
SCALE 1:25



SECTION B-B
SCALE 1:50



SECTION A-A
SCALE 1:25



SECTION C-C
SCALE 1:50



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- NOTES:
1. DOCUMENT UNCONTROLLED WHEN PRINTED.
 2. DO NOT SCALE. USE ONLY WRITTEN DIMENSIONS.
 3. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
 4. GRID AND LEVELS ARE IN METRES RELATIVE TO NATIONAL GRID PROJECTION OSTN15 AND OSGM15
 5. TOPOGRAPHIC SURVEY REFERENCE BRUNEL SURVEYS LTD. DRAWING NUMBER 20066-200-01
 6. ALL SETTING OUT SHALL BE CONFIRMED ON SITE BY THE CONTRACTOR BEFORE COMMENCEMENT OF THE WORKS.
 7. ALL MATERIAL WILL BE SUPPLIED AND INSTALLED AS SPECIFIED IN MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS VOLUME 1 - SPECIFICATION FOR HIGHWAY WORKS.
 8. INSTALLATION OF PREFABRICATED STRUCTURES WILL FOLLOW SUPPLIERS INSTALLATION GUIDELINES
 9. UNLESS OTHERWISE INDICATED, FOR PREFABRICATED STRUCTURES THE REQUIRED ACCURACY SHALL BE $\pm 10\text{mm}$ HORIZONTAL AND $\pm 5\text{mm}$ VERTICAL.
 10. THE ENGINEERED FILL SHALL BE CLASS TA IN ACCORDANCE TO THE SPECIFICATION FOR HIGHWAY WORKS AND SHALL HAVE A MAXIMUM PERMEABILITY OF 10^{-7}m/s .
 11. HANDRAILING WILL BE KEE KLAMP, GALVANISED SIZE 8 OR SIMILAR UPRIGHT HEIGHT WILL BE 1.1m WITH A DESIGN LOAD OF 300N/m .
 12. TEMPORARY WORKS ARE EXCLUDED FROM THE DESIGN DRAWINGS AND WILL BE DESIGNED BY OTHERS.

2	ISSUED FOR CONSTRUCTION	LCN	MJ	MSA	12 DEC 19
1	ISSUED FOR CONSTRUCTION	LCN	MJ	MSA	22 NOV 19
0	DRAFT	LCN	MJ	MJ	07 NOV 19
REV	DRAWING STATUS	DRN	APPR	AUTH	DATE

CLIENT: NEATH PORT TALBOT

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PROJECT: FURZEMILL RESERVOIR

DRAWING TITLE: DETAILS OF CULVERT DESIGN AND INSTALLATION

SCALE: 1:25 SHEET SIZE: A1
DRAWING NO: MCR6075_600_D002 REV: 2