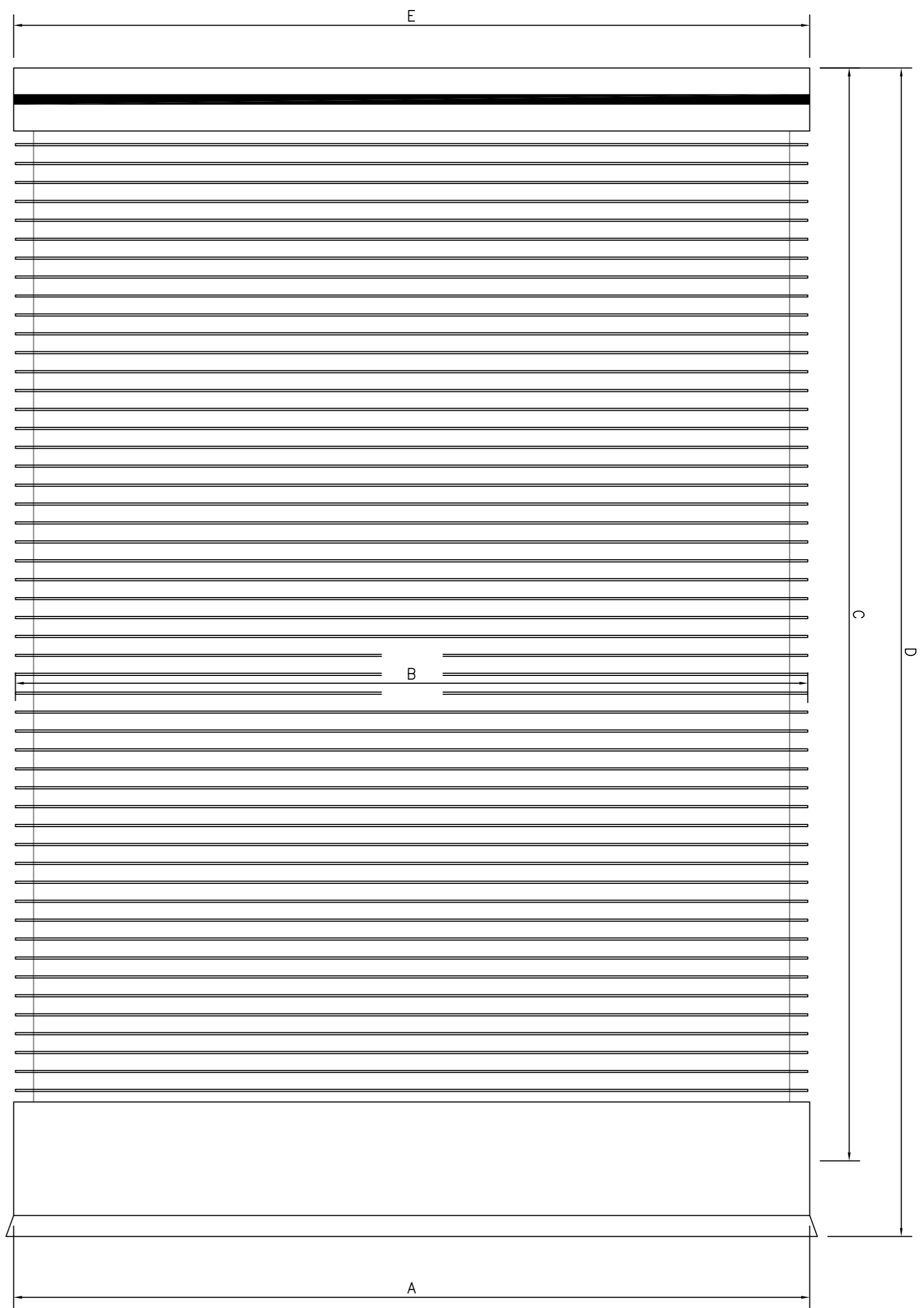
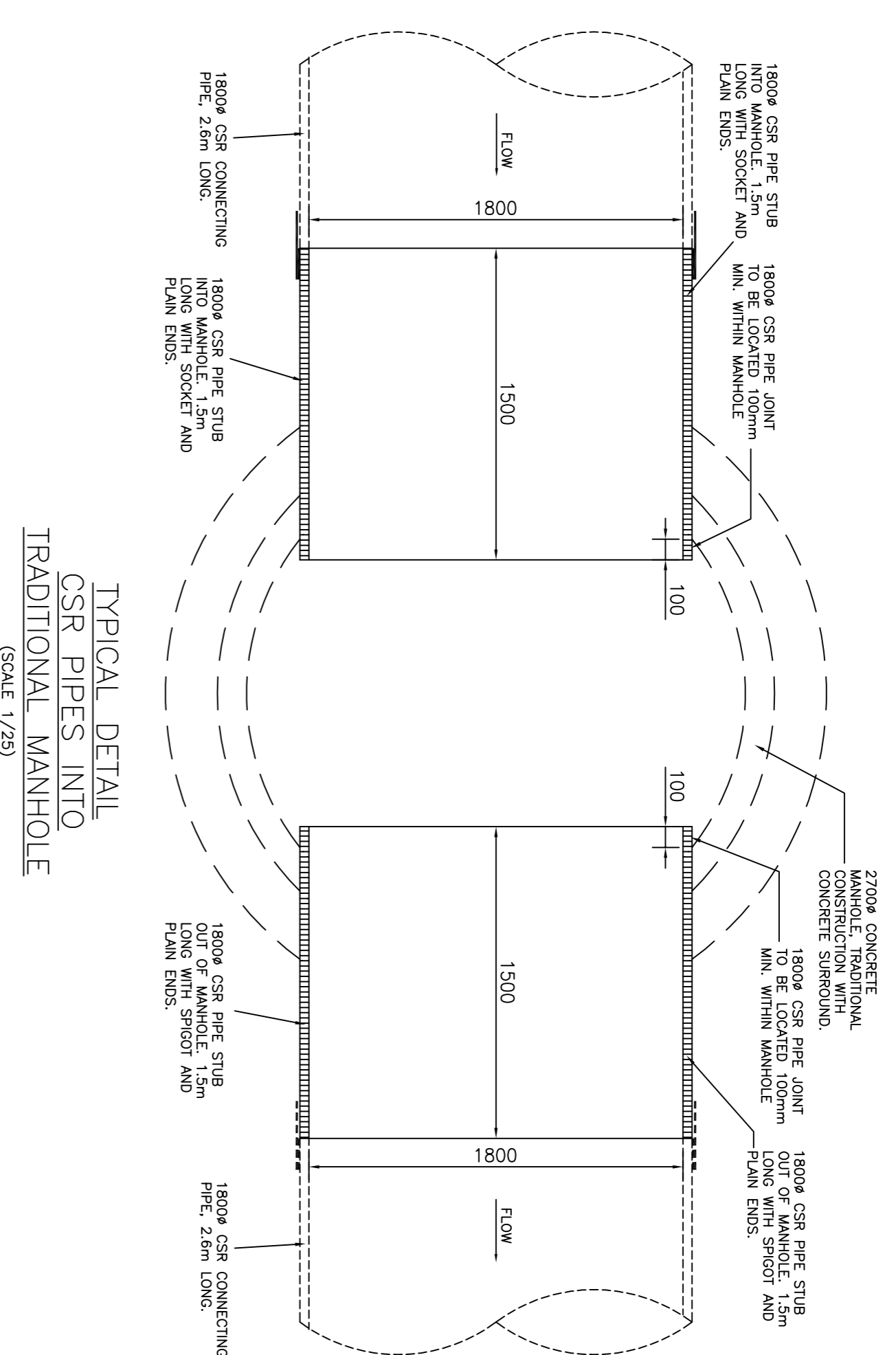


REV	DESCRIPTION	DATE	BY

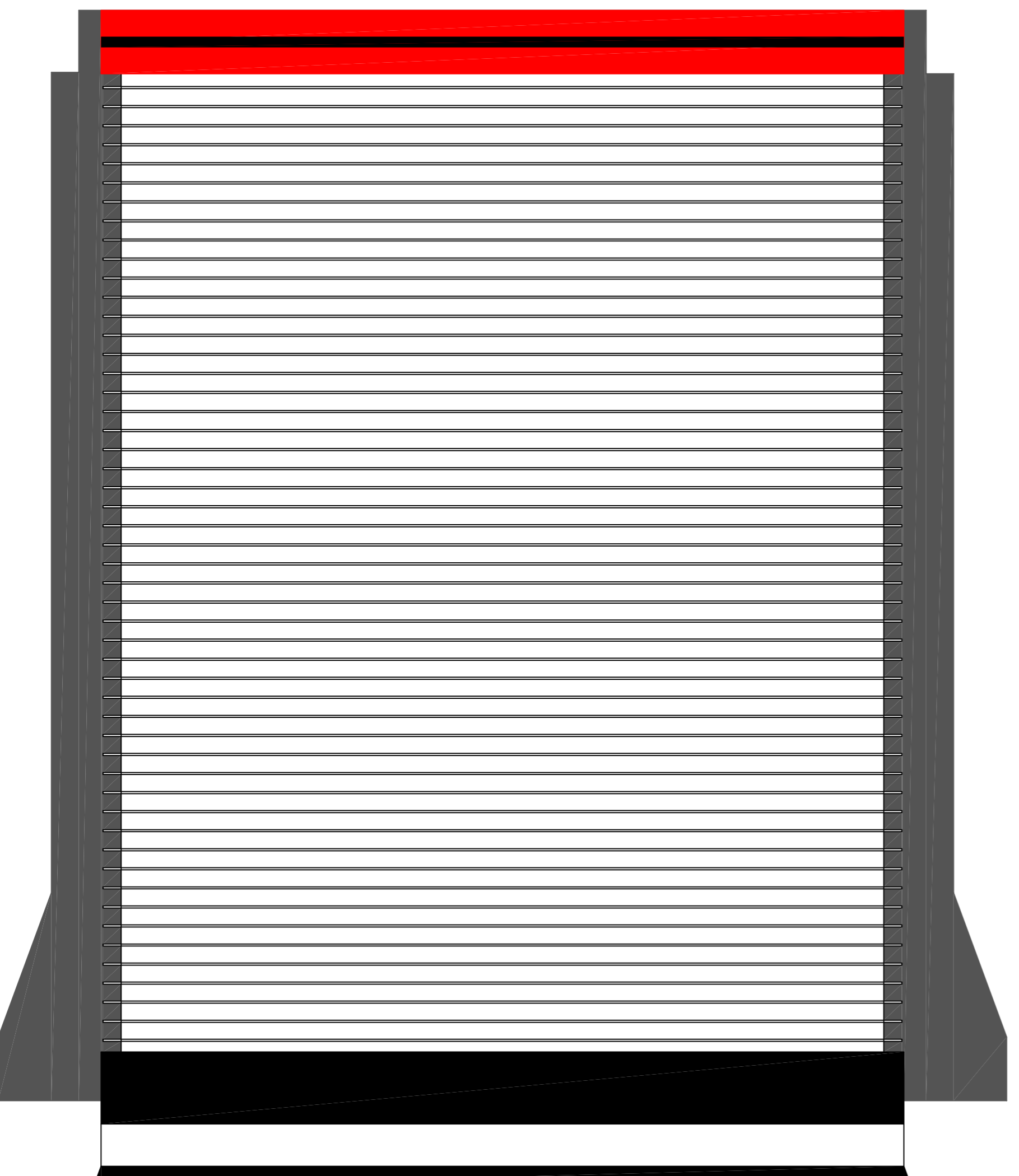


NOMINAL DIAMETER	1800
PRODUCT CODE – STANDARD	P1182800
SOCKET OUTSIDE DIAMETER – A (mm)	1931
PIPE OUTSIDE DIAMETER – B (mm)	1880
EFFECTIVE LENGTH – C (mm)	2600
OVERALL LENGTH – D (mm)	2800
SPIGOT OUTSIDE DIAMETER – E (mm)	1896
NOMINAL WEIGHT (kg)	319
No. OF PIPES PER FULL LOAD	7
METRES PER FULL LOAD	18.2

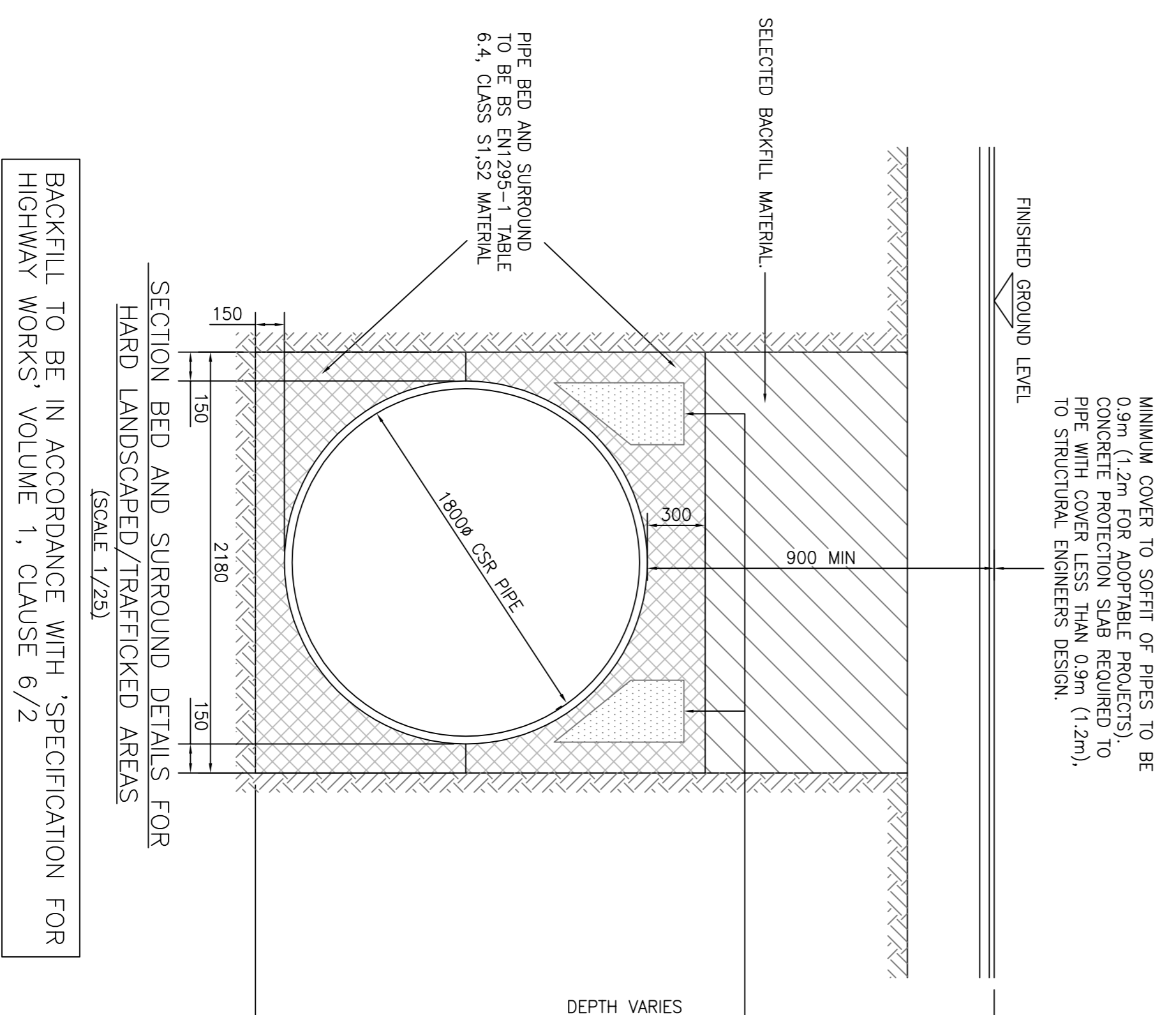
STUBS:	
NOMINAL DIAMETER	1800
EFFECTIVE LENGTH (m)	1.50
PRODUCT CODE – PLAIN END/SPIGOT	P1181501
PRODUCT CODE – PLAIN END/SOCKET	P1181502



TYPICAL DETAIL
CSR PIPES INTO
TRADITIONAL MANHOLE
(SCALE 1/25)



NOMINAL DIAMETER	CSR	CONCRETE
SOCKET OUTSIDE DIAMETER	1800	1800
PIPE OUTSIDE DIAMETER	1931	2220
EFFECTIVE LENGTH	1880	2160
NOMINAL WEIGHT (kg)	2600	2900
	319	7100



SECTION BED AND SURROUND DETAILS FOR
HARD LANDSCAPED/TRAFFICKED AREAS
(SCALE 1/25)

- MINIMUM COVER TO SOFFIT OF PIPES TO BE 0.9m (1.2m FOR ADAPTABLE PROJECTS). CONCRETE PROTECTION SLAB REQUIRED TO PIPE WITH COVER LESS THAN 0.9m (1.2m), TO STRUCTURAL ENGINEERS DESIGN.
- FINIRLY COMPACT THE AREA ABOVE THE SOFFIT ON EACH SIDE BEFORE COMPACTING OVER THE TOP OF THE PIPE
- NOTE:
- FOR DETAILS OF TRADITION MANHOLE CONSTRUCTION REFER TO SEWERS FOR ADOPTION 7TH EDITION.
 - ALL DIMENSIONS ARE NOMINAL AND IN MILLIMETRES
 - ALL DIMENSIONS ARE NOMINAL AND IN MILLIMETRES
 - PROCESSED GRANULAR MATERIALS TO INCLUDE AGGREGATES TO BS 882, AIR-COOLED BLAST FURNACE SLAB TO BS 1047 AND LIGHTWEIGHT AGGREGATES TO BS 5797.
 - ALL TEMPORARY EMBLING WORKS ARE BY OTHERS
 - MAIN ENGINEERS TO CONFIRM THE BACKFILL DETAILS ARE APPROPRIATE FOR THE SITE GROUND CONDITIONS AND LOADING CRITERIA.
 - 20mm SINGLE SIZE BACKFILL TO BE IN ACCORDANCE WITH 'SPECIFICATION FOR HIGHWAYS WORKS' VOLUME 1, TABLE 6/2.
 - RECLAIMED AND SITE WON MATERIAL TO BE REVIEWED AND APPROVED BY MAIN PROJECT ENGINEER PRIOR TO USE AS BACKFILL.

NOTES:
THIS DRAWING HAS BEEN PRODUCED FOR THE PURPOSE OF OFFERING DESIGN AND LAYOUT INFORMATION TO ASSIST THE PROJECT ENGINEER WHEN ASSESSING THE SUITABILITY OF AQUASPIRA PRODUCTS. THE INFORMATION CONTAINED IN THIS DRAWING IS APPROPRIATE TO AQUASPIRA PRODUCTS ONLY, AND ALL REFERENCES TO ASSOCIATED CONSTRUCTION DETAILS ARE OFFERED AS TYPICAL DETAILS AND DO NOT TAKE ACCOUNT OF PROJECT CONDITIONS. THE PROJECT ENGINEER/S MUST SATISFY THEMSELVES THAT THE INFORMATION PROVIDED IN THIS DRAWING IS SATISFACTORY.

Client	AQUASPIRA STANDARD DETAIL
Drawing Title	PIPE SPECIFICATION 1800Ø 2.6M

Date	1.4.11.12	Scale	1/25	Drawn	JE	Checked	MS
Drawing No	P1182600						

