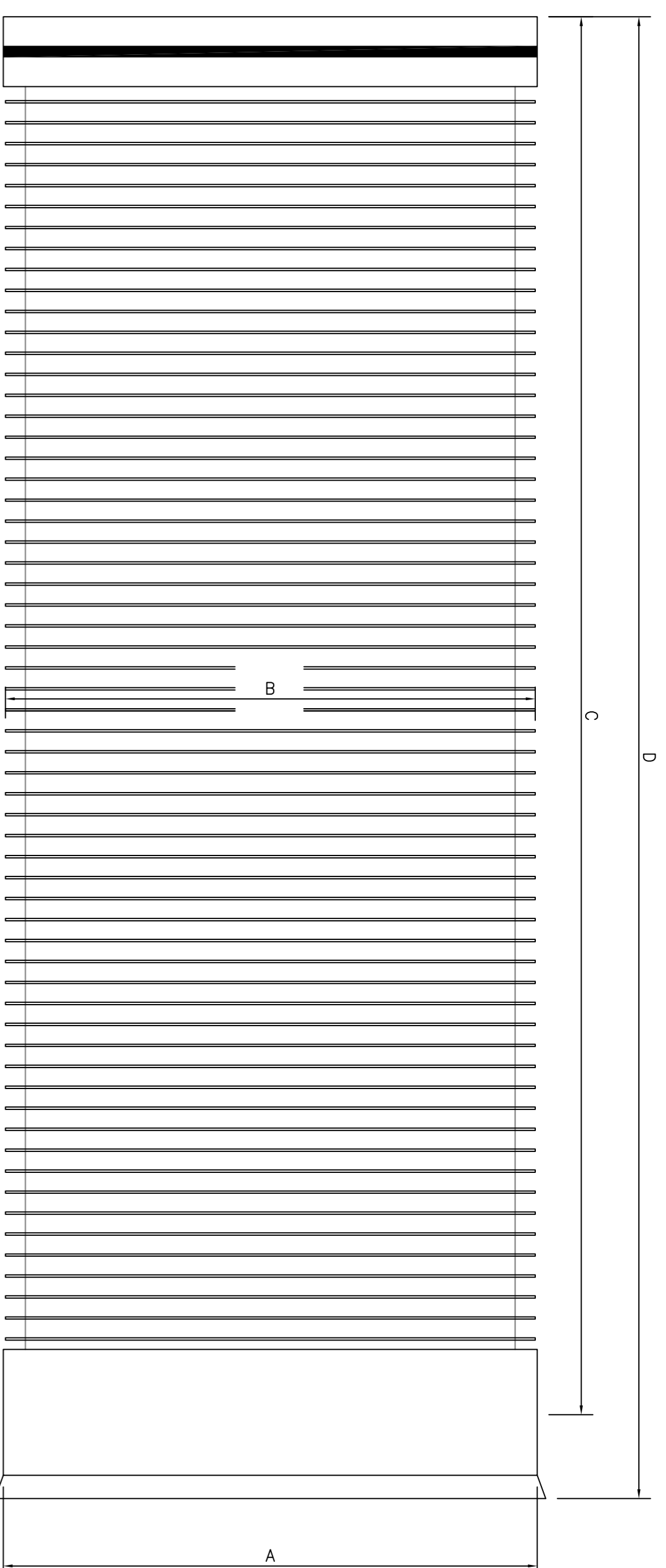
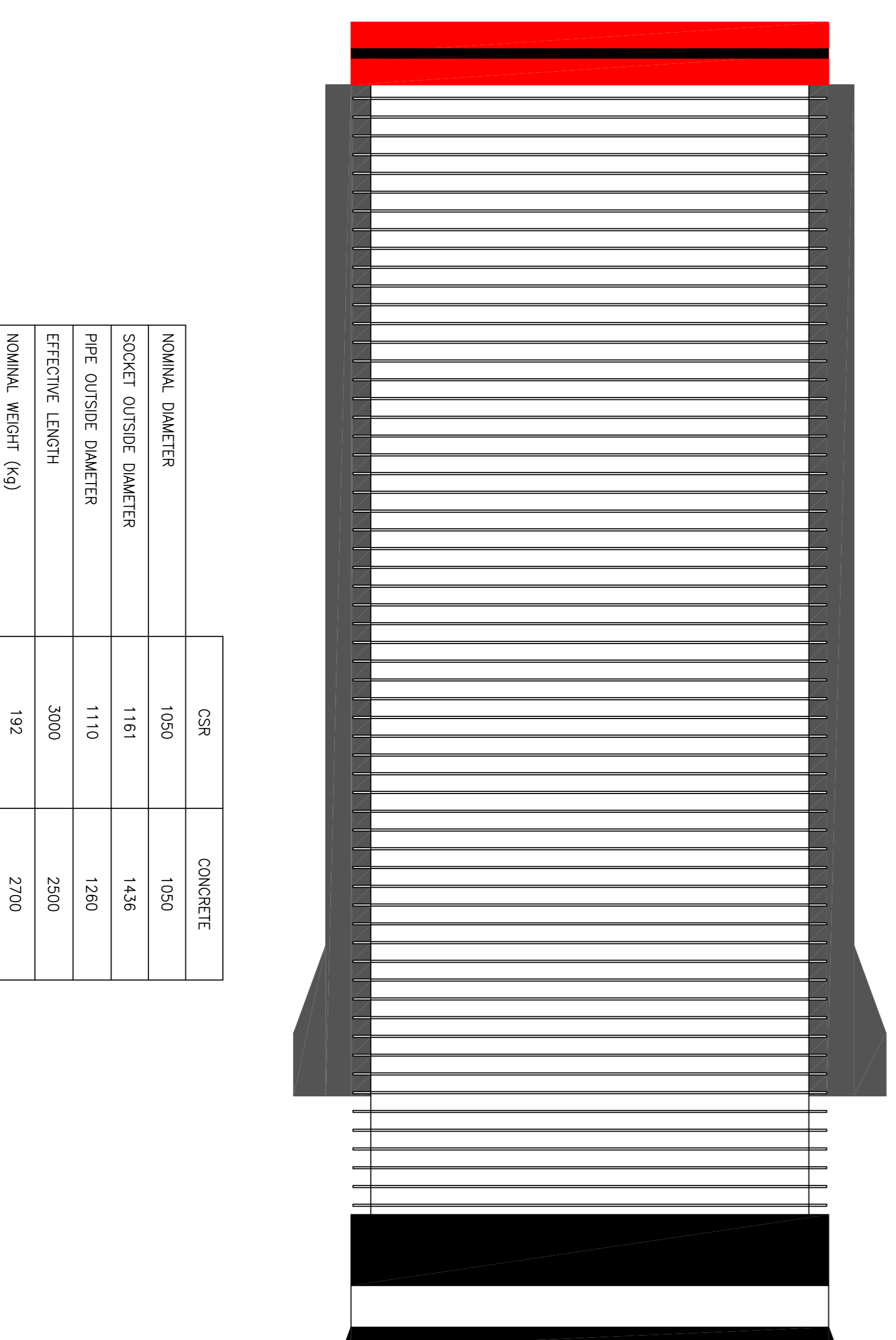


REV	DESCRIPTION	DATE	BY



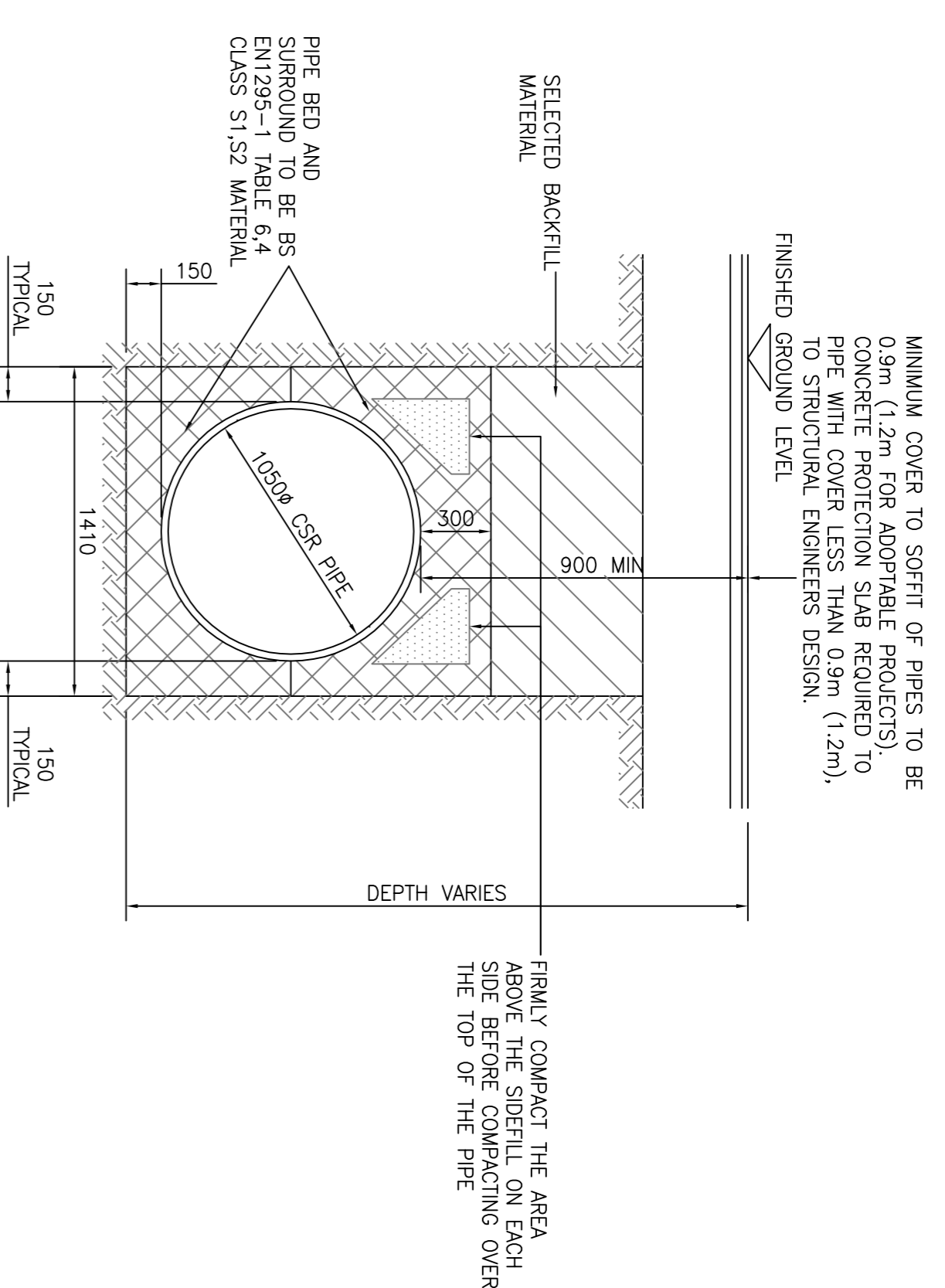
PIPES:		STUBS:	
NOMINAL DIAMETER	1050	NOMINAL DIAMETER	1050
PRODUCT CODE	P1103000	EFFECTIVE LENGTH (m)	1.50
SOCKET OUTSIDE DIAMETER – A (mm)	1161	PRODUCT CODE – PLAIN END/SPIGOT	P1101501
PIPE OUTSIDE DIAMETER – B (mm)	1110	PRODUCT CODE – PLAIN END/SOCKET	P1101502
EFFECTIVE LENGTH – C (mm)	3000		
OVERALL LENGTH – D (mm)	3200		
SPIGOT OUTSIDE DIAMETER – E (mm)	1126		
NOMINAL WEIGHT (kg)	192		
No. OF PIPES PER FULL LOAD	16		
METRES PER FULL LOAD	48		

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PRODUCT CODE	P1103000
SOCKET OUTSIDE DIAMETER – A (mm)	1161
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No. OF PIPES PER FULL LOAD	16
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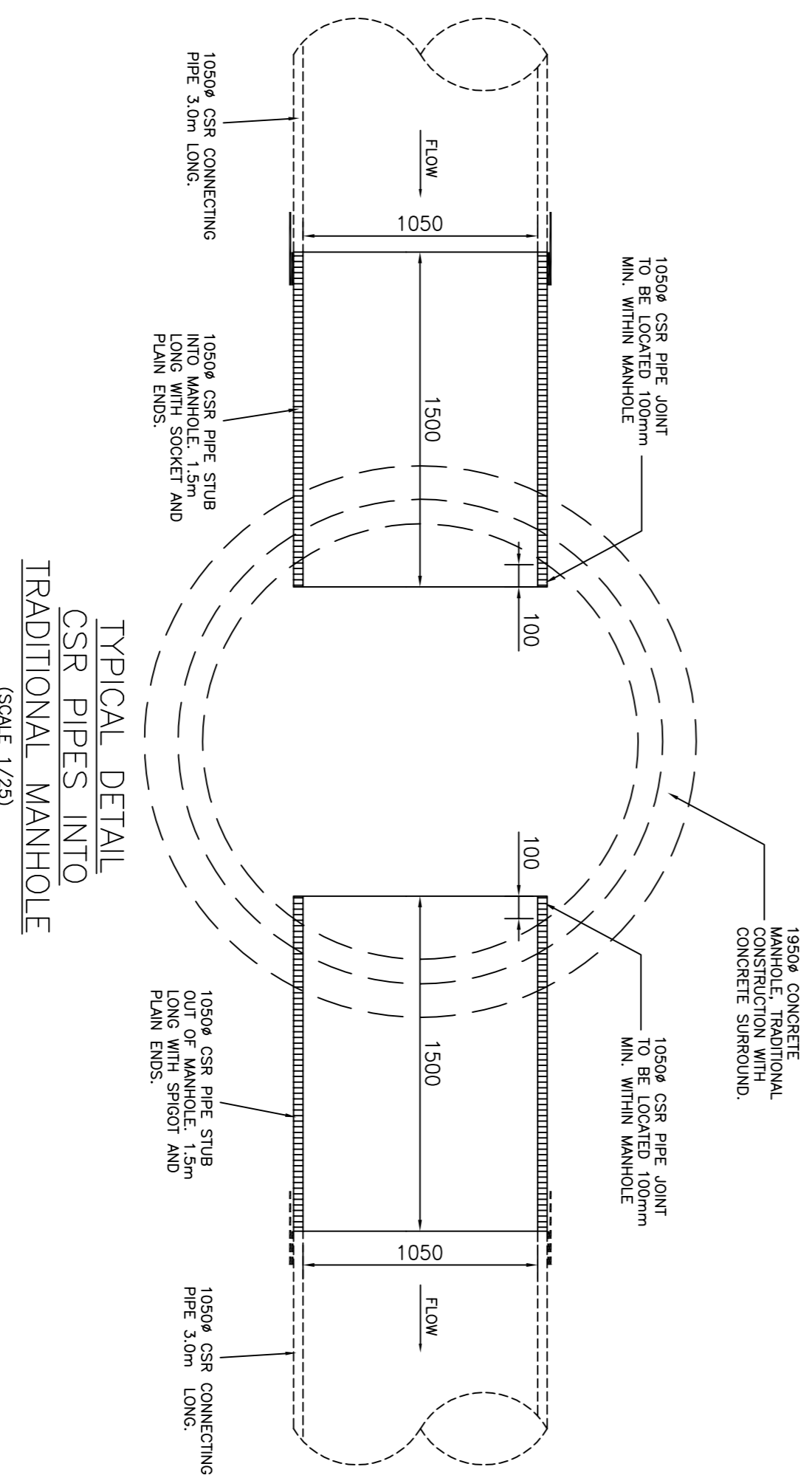
PIPES:		STUBS:	
NOMINAL DIAMETER	1050	NOMINAL DIAMETER	1050
SOCKET OUTSIDE DIAMETER	1161	EFFECTIVE LENGTH (m)	1.50
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EFFECTIVE LENGTH	3000	PRODUCT CODE – PLAIN END/SOCKET	P1101502
NOMINAL WEIGHT (kg)	192		

NOTES:
THIS DRAWING HAS BEEN PRODUCED FOR THE PURPOSE OF OFFERING DESIGN AND LAYOUT INFORMATION TO ASSIST THE PROJECT ENGINEER WHEN ASSESSING THE SUBMITTAL 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.



TYPICAL 1050Ø SINGLE PIPE SECTION BED AND SURROUND DETAILS FOR HARD LANDSCAPED/TRAFFICKED AREAS (SCALE 1/25)

BACKFILL TO BE IN ACCORDANCE WITH 'SPECIFICATION FOR HIGHWAY WORKS' VOLUME 1, TABLE 6/2



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

- NOTE:
- FOR DETAILS OF TRADITION MANHOLE CONSTRUCTION REFER TO SEWERS FOR ADOPTION 7TH EDITION.
 - ALL DIMENSIONS ARE NOMINAL AND IN MILLIMETRES
 - CONCRETE DIMENSIONS TAKE FROM F.P McCANN WEBSITE FOR A 1050Ø STANDARD PIPE.
- PIPE BEDDING NOTES:
- ALL DIMENSIONS ARE NOMINAL AND IN MILLIMETRES
 - PROCESSED GRANULAR MATERIALS TO INCLUDE AGGREGATES TO BS 882, AIR-COOLED BLAST FURNACE SLAG TO BS 1047 AND LIGHTWEIGHT AGGREGATES TO BS 3797.
 - ALL TEMPORARY EMBANKING WORKS ARE BY OTHERS
 - MAN 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.

Client	AQUASPIRA STANDARD DETAIL
Drawing Title:	PIPE SPECIFICATION
	1050Ø
	3.0m

Date	12.11.12	Scale	1/10	Drawn	JE	Checked	MS
Drawing No	P1103000						

