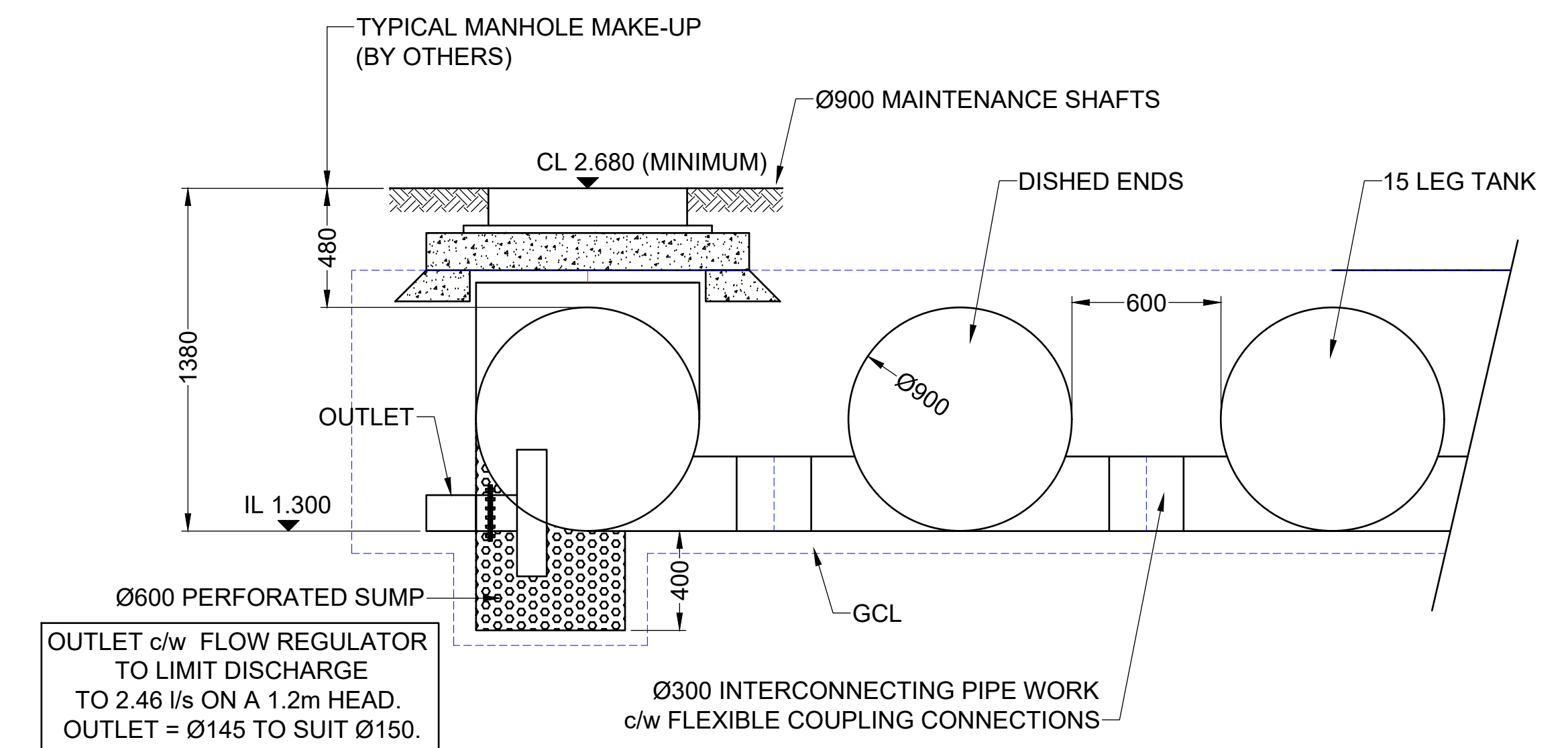
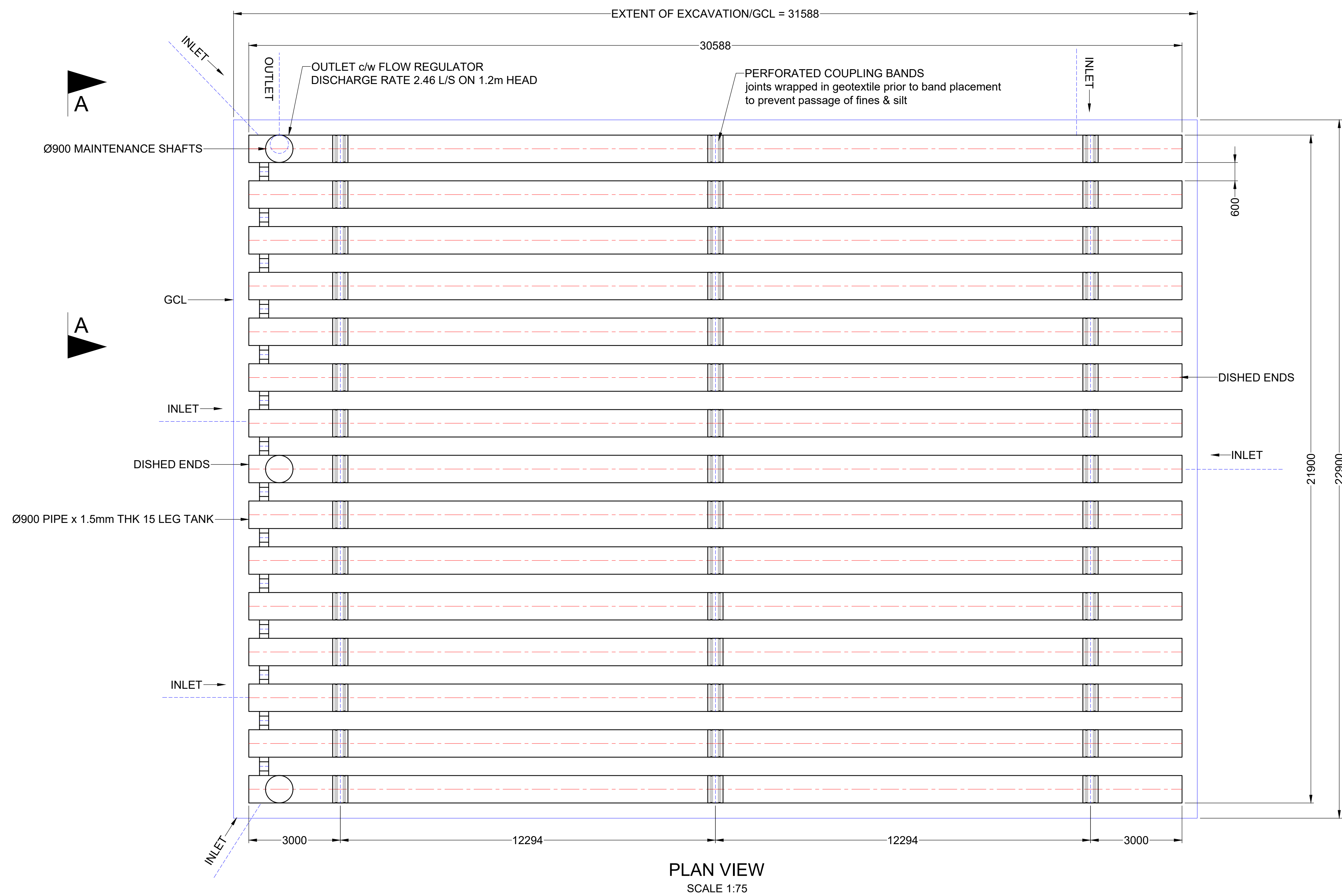
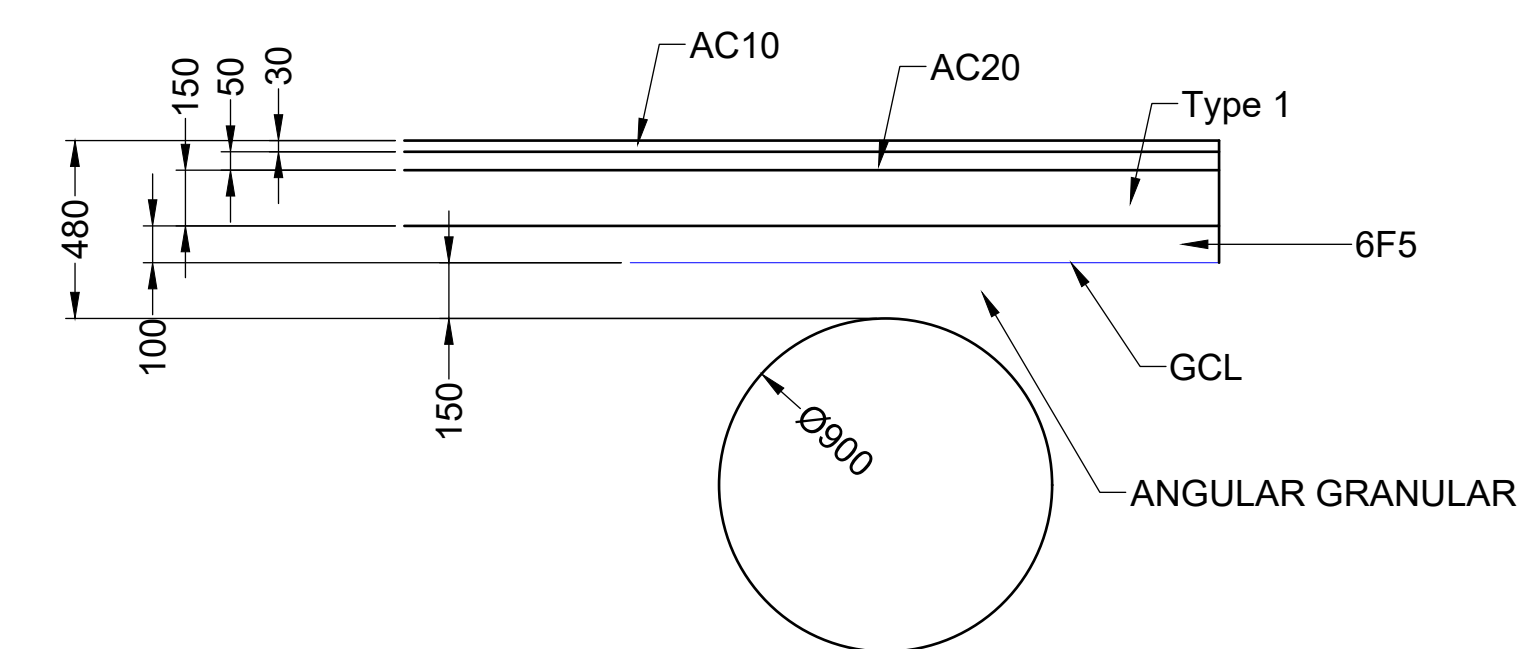




END SECTION THROUGH
OUTLET VIEWED A-A
SCALE 1:20



ABOVE PIPE MAKE - UP
SCALE 1:20

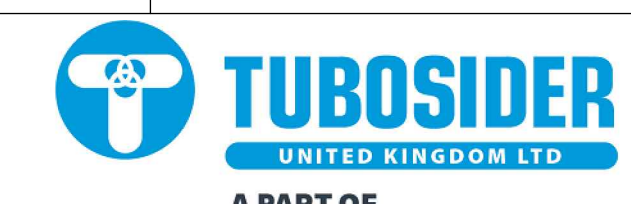
NOTES:
1. INLETS/OUTLET CAN BE POSITIONED TO SUIT REQUIREMENTS

B	17.03.22	MR	Amend Overlay View
A	4.03.22	MR	Amend Layout & Volume
-	19.01.22	MR	Sales Drawing
Rev.	Date	Drawn	Description

Tubosider Tank For Saltbox Bognor Regis

Cubic Capacity = 480m3
EN21_20881

SCALE @ A0	TUBOSIDER DRAWING No.	REV.	SHEET
AS SHOWN	EN21 20881 TUB17547 B		1



10 SUTTON FOLD,
ST HELENS,
MERSEYSIDE,
WA9 3GL

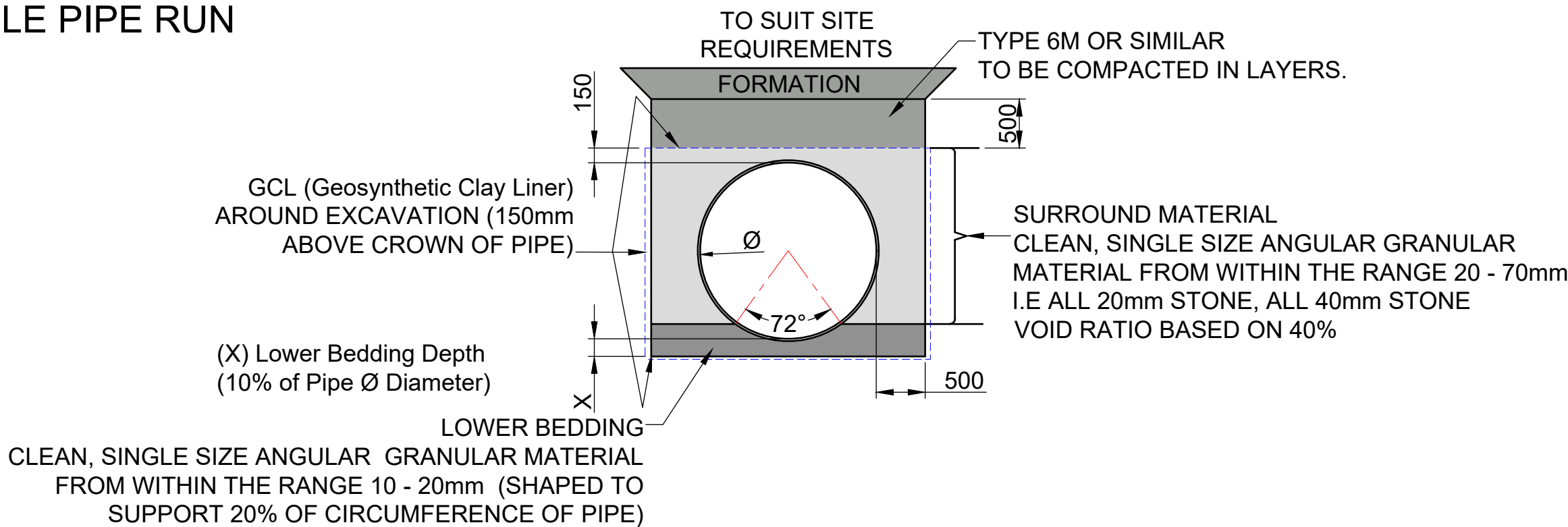
TEL: 01744 452900
Fax: 01744 452949
Website: www.tubosider.co.uk
Email: sales@tubosider.co.uk

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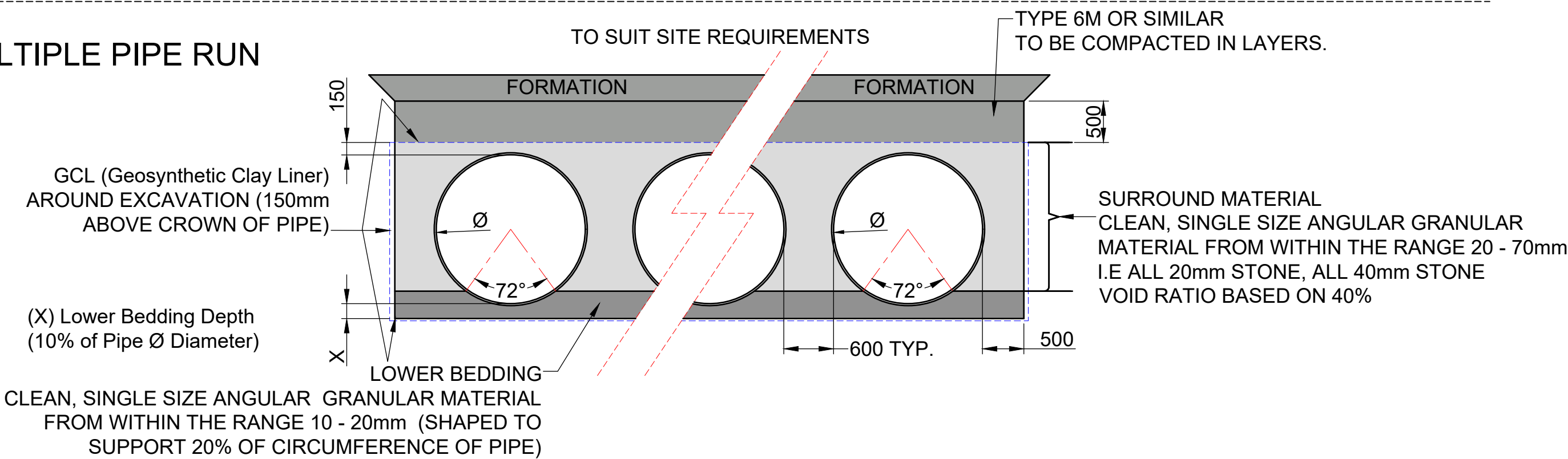
TWINSTORE STANDARD DETAIL

SINGLE PIPE RUN

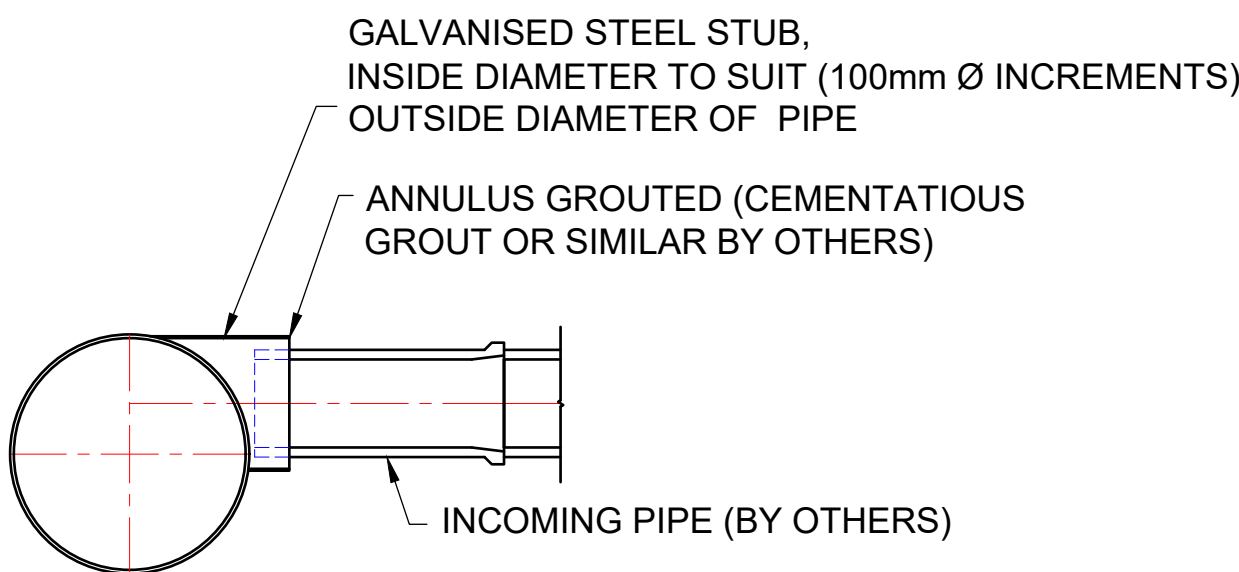
EXCAVATION AND BACKFILL REQUIREMENTS



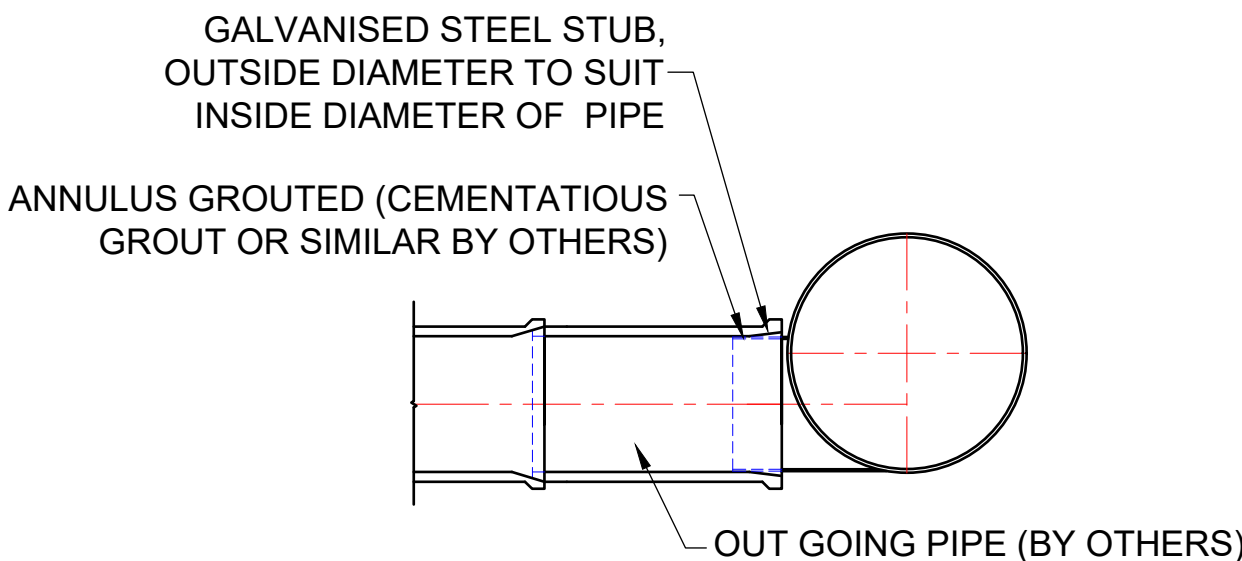
MULTIPLE PIPE RUN



OPTION 1 - PUSH IN AND GROUT

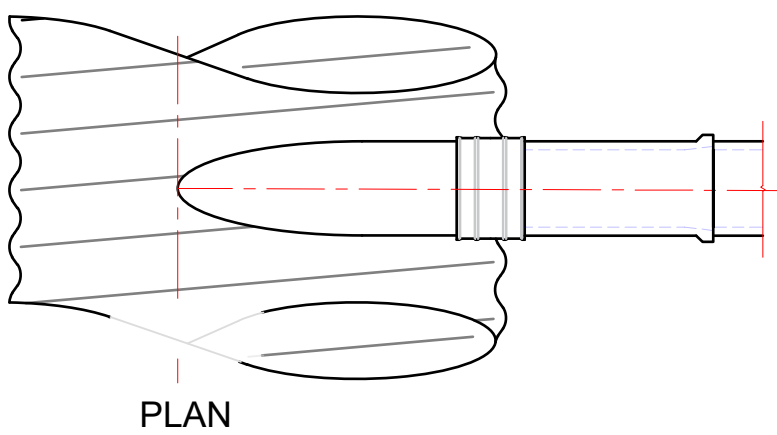
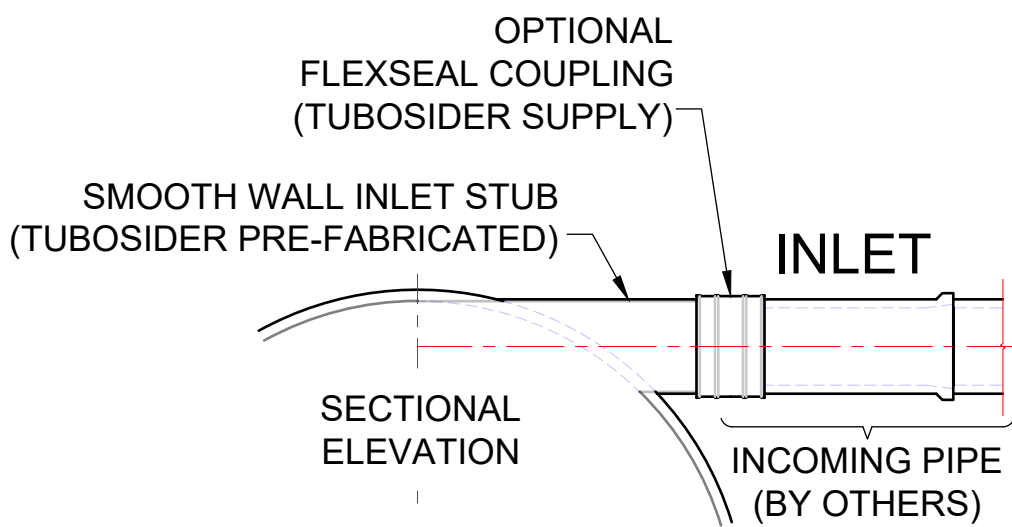


TYPICAL SECTION THROUGH INLET CONNECTION

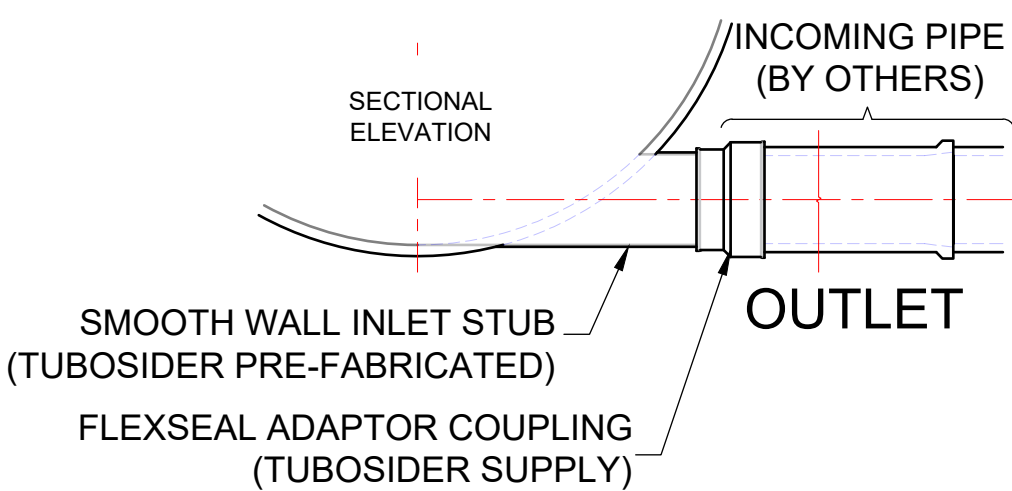


TYPICAL SECTION THROUGH OUTLET CONNECTION

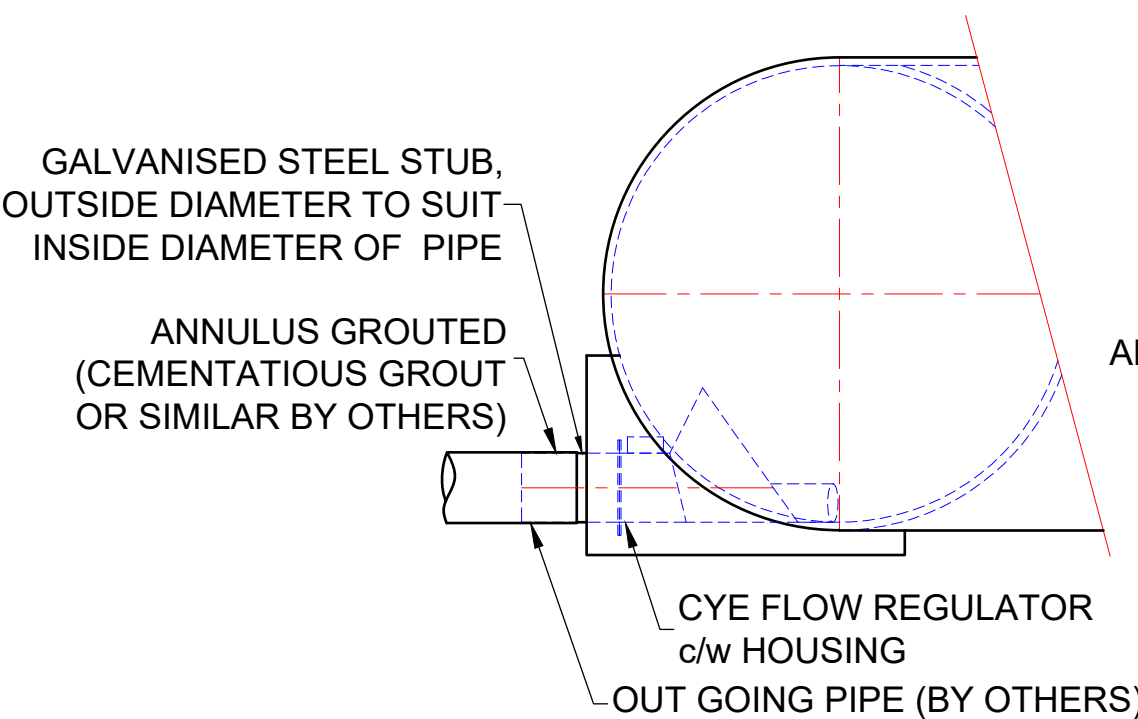
OPTION 2 - FLEXIBLE COUPLING BAND



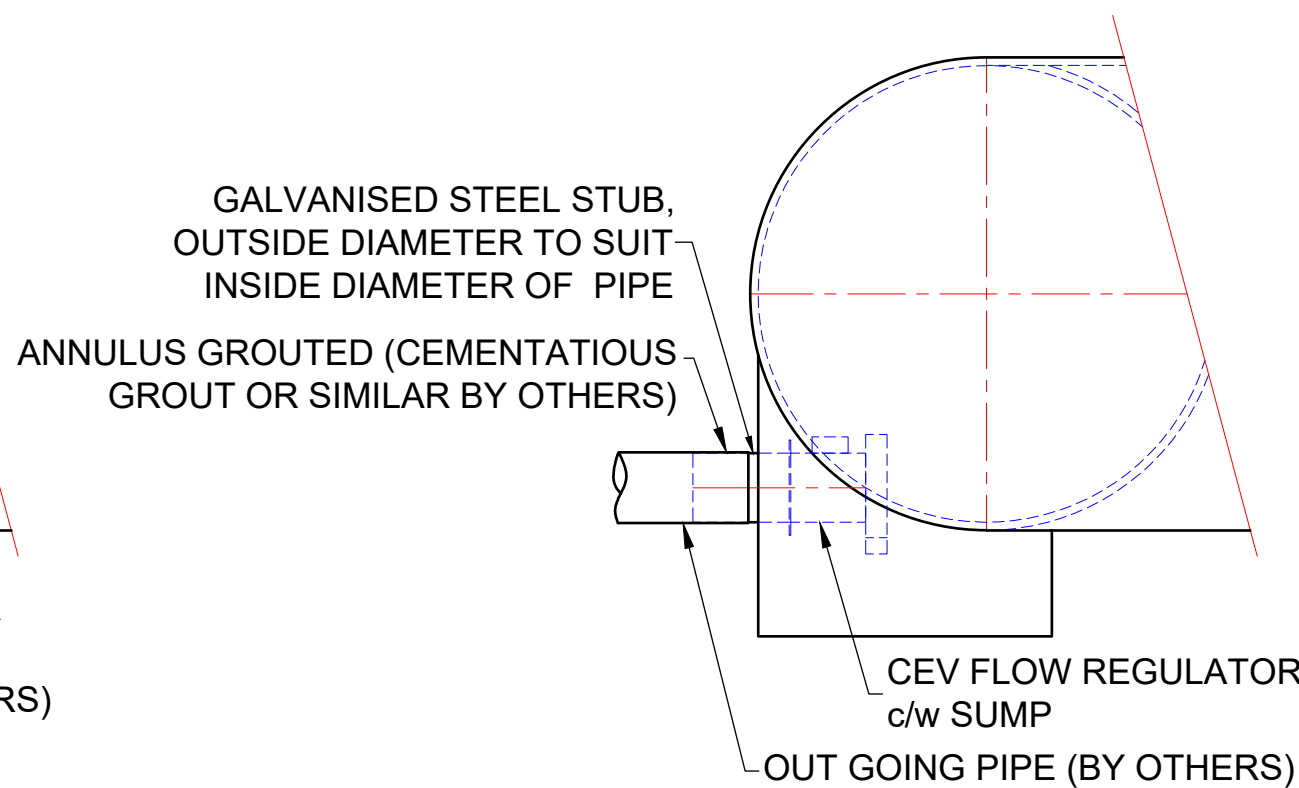
FLEXIBLE BAND DETAIL



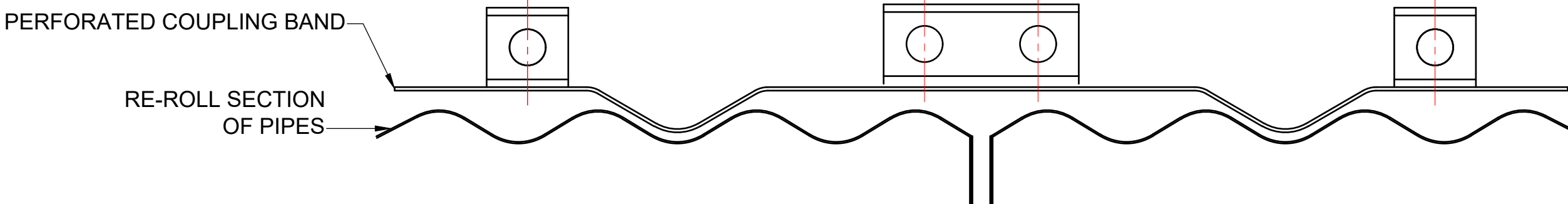
OUTLET c/w FLOW REGULATOR



TYPICAL SECTION THROUGH OUTLET CONNECTION

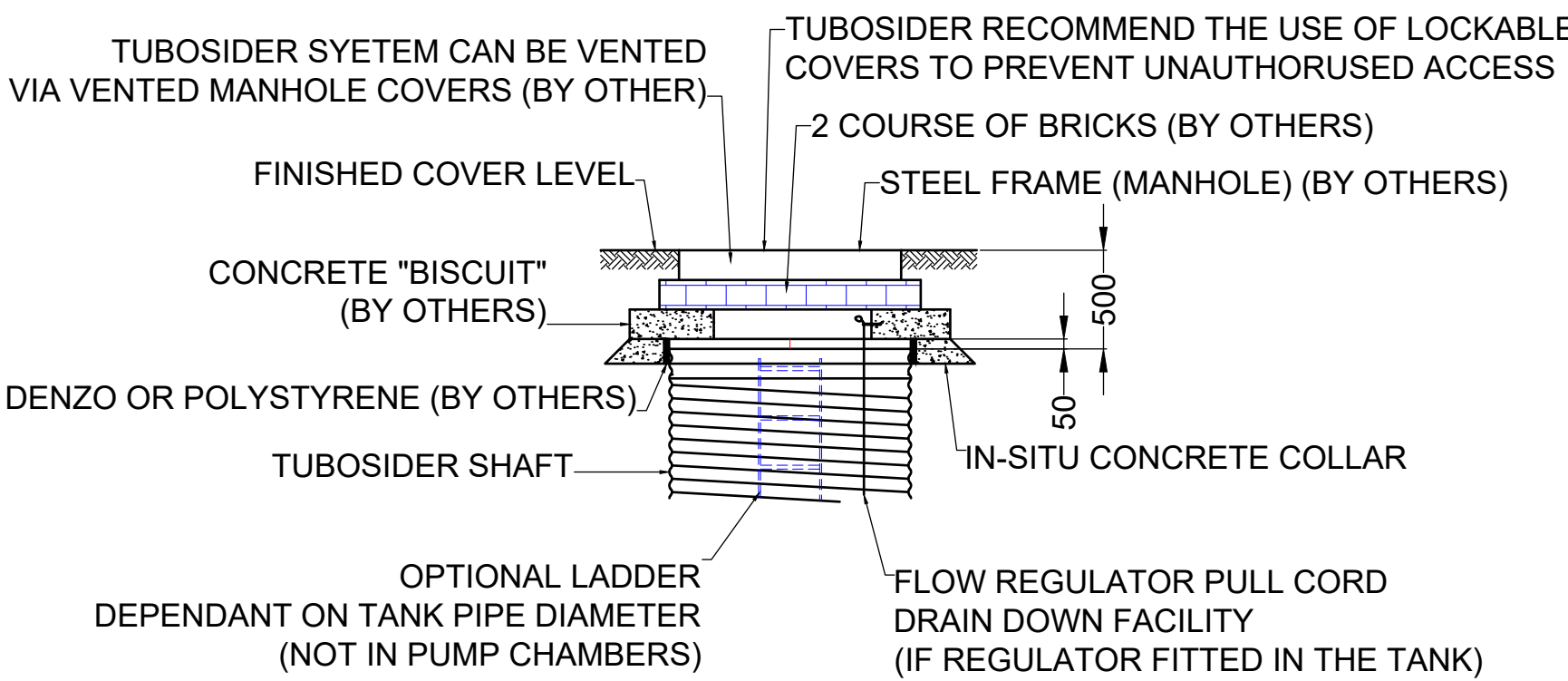


TYPICAL SECTION THROUGH OUTLET CONNECTION



SECTION THROUGH PERFORATED COUPLING BAND

TYPICAL MAINTENANCE, ACCESS AND PUMP CHAMBER SHAFT FINISHING DETAIL



NOTES:

- When calculating shaft heights Tubosider allow 500mm between finished cover level (FCL) and top of shaft.
- The 500mm is typically made up of a concrete "biscuit" 2 courses of bricks and a steel manhole frame. Any discrepancy in levels can be taken up within the brickwork
- Prior to placing the "biscuit" the top of the shaft should be wrapped with denzo or polystyrene and the concrete ring should be cast with the top approximately 50mm above the top of the shaft (the shaft must not become load bearing). The "biscuit" should then be bedded onto the concrete ring with sand and cement mortar.
- Concrete "biscuit", bricks, cover and frame supplied by others.

B	17.03.22	MR	Amend Overlay View
A	4.03.22	MR	Amend Layout & Volume
-	19.01.22	MR	Sales Drawing
Rev	Date	Drawn	Description

TITLE
Tubosider Tank For
Saltbox Bognor Regis

Cubic Capacity = 480m3
EN21_20881

SCALE @ AS	TUBOSIDER DRAWING No.	REV	SHEET
AS SHOWN	EN21_20881_TUB17547_B		2

TUBOSIDER
UNITED KINGDOM LTD
A PART OF

10 SUTTON FOLD,
ST HELENS,
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VIACON



*The patented Tubosider Twinstore system combines the volume of storage in the pipes, with the volume of storage in the voids of the single size stone backfill. The sum of these two volumes is the gross capacity of the system which is stored within the extents of the geosynthetic clay liner (GCL). The gross cubic capacity of this system is shown in the title block.