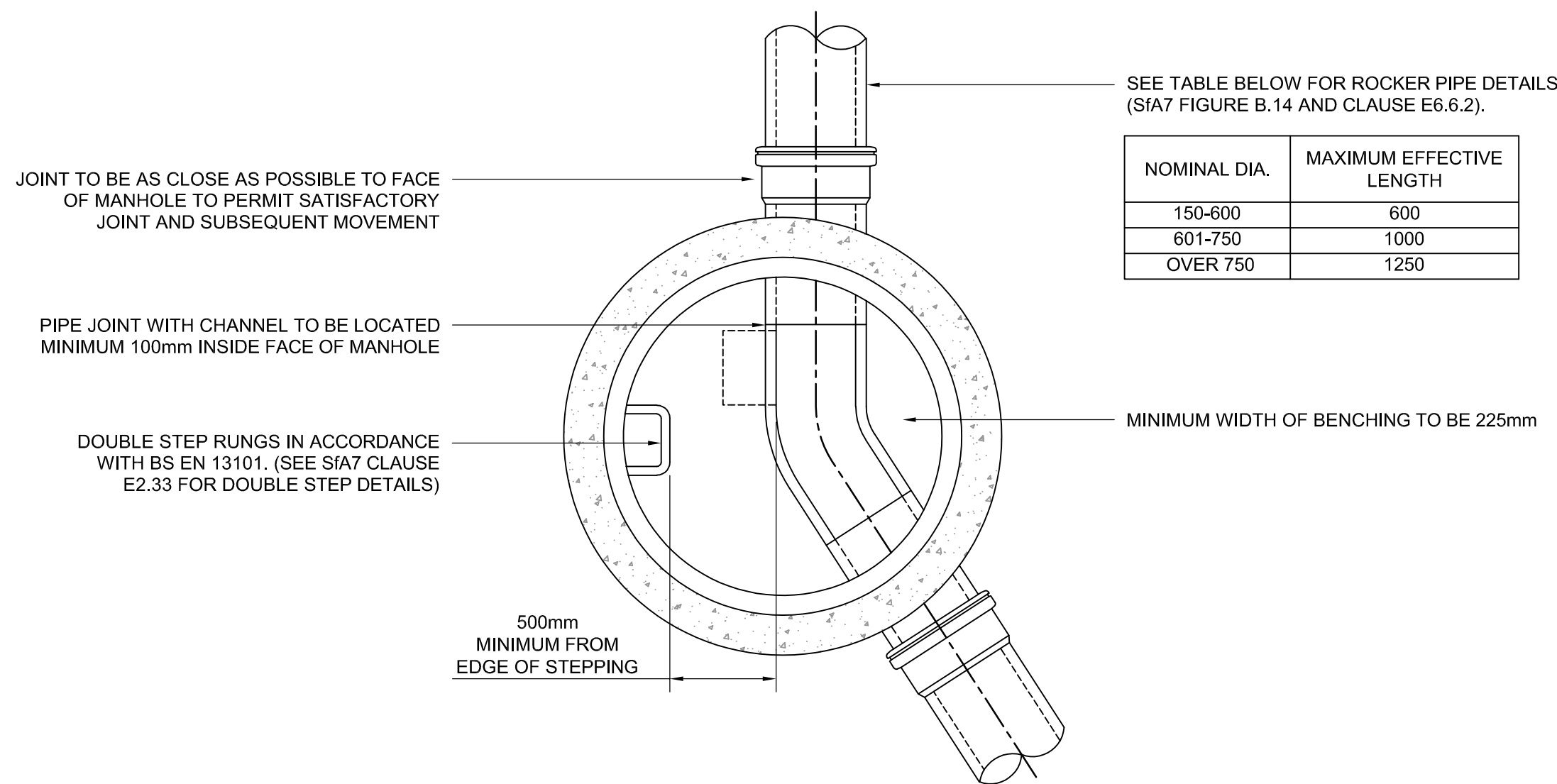
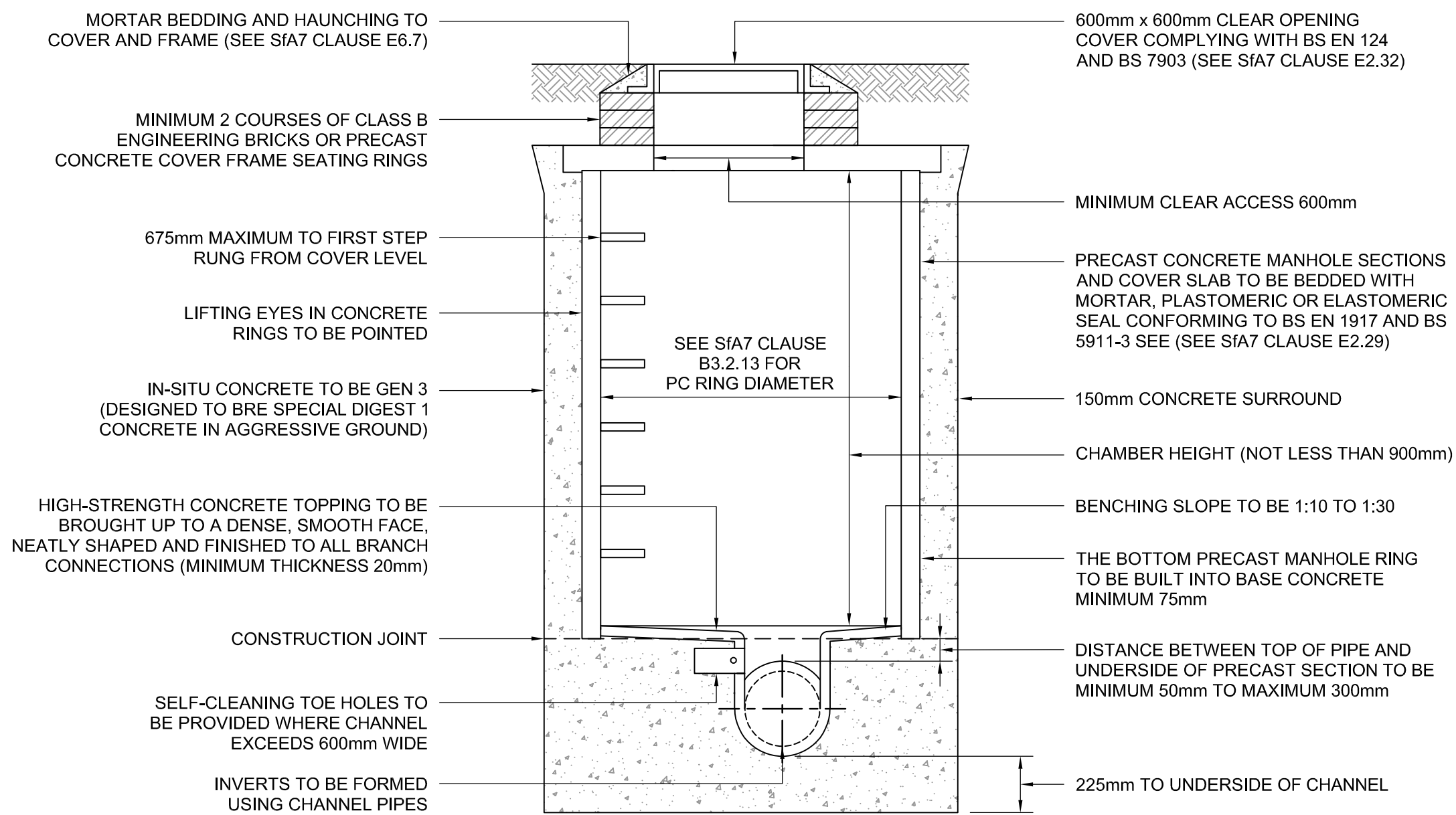
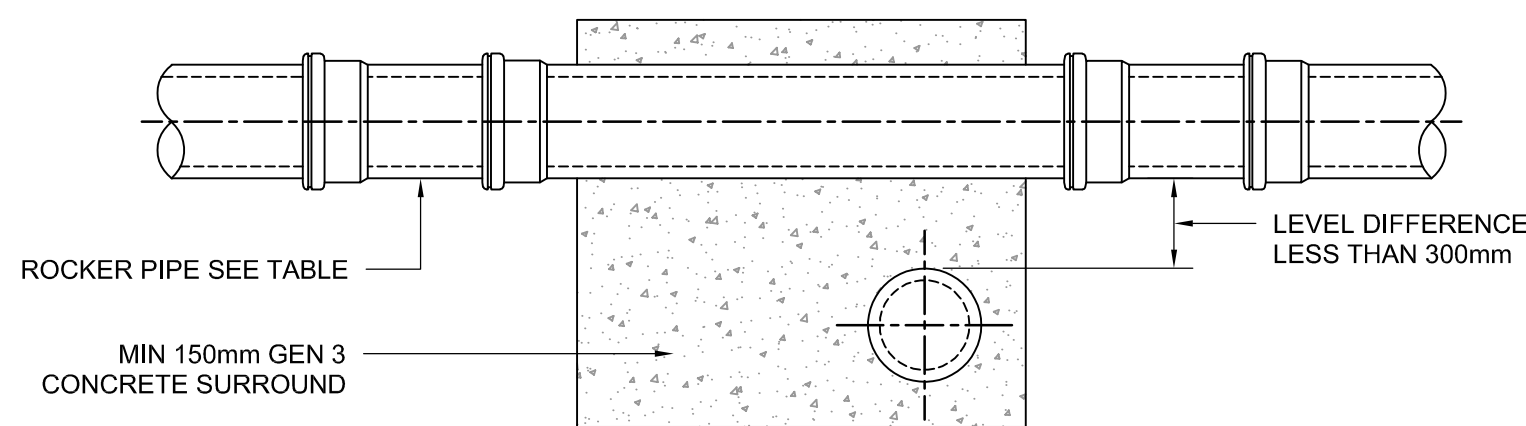
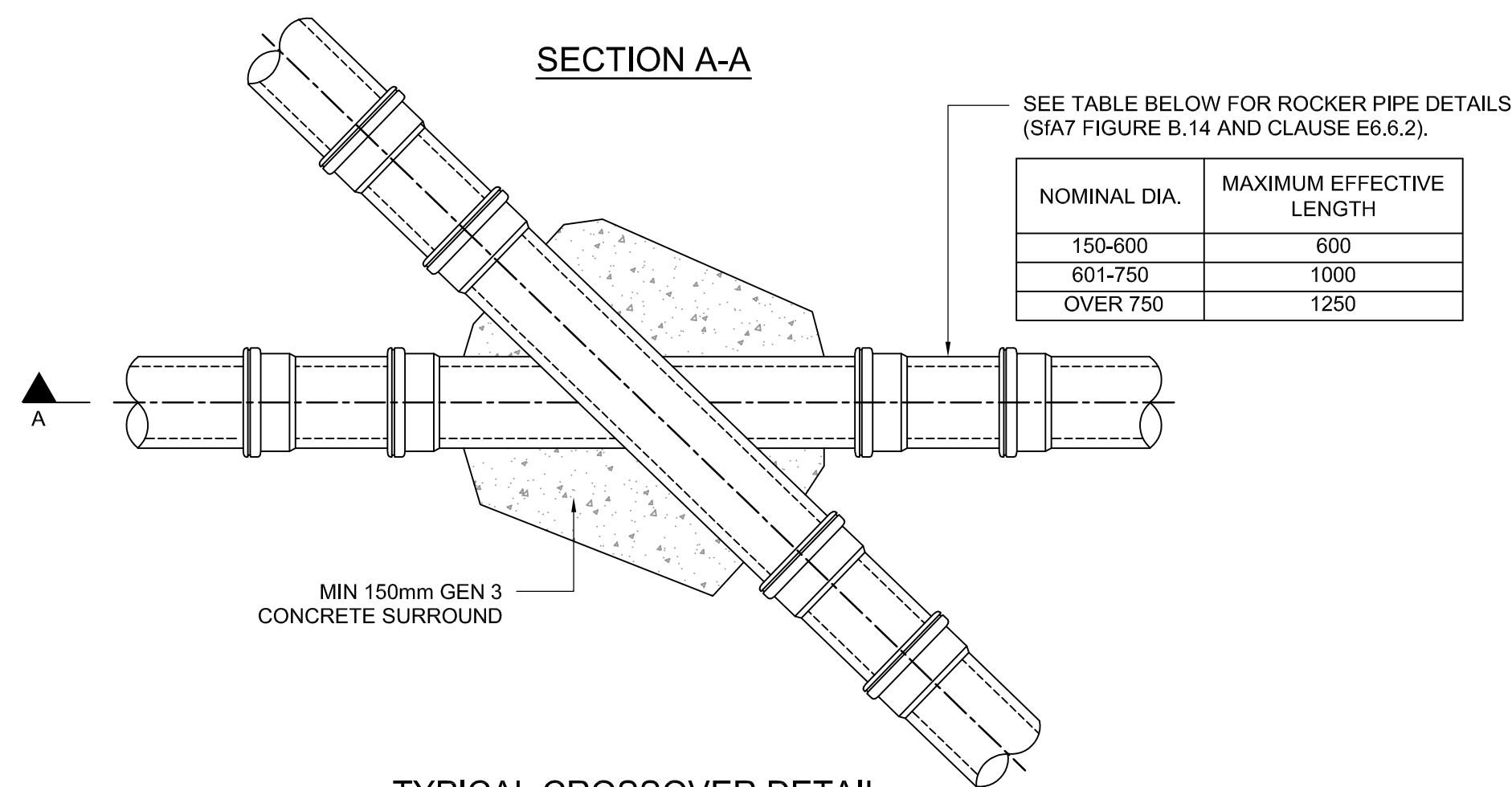




TYPICAL MANHOLE DETAIL - TYPE 2
SCALE 1:20
MAXIMUM DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 3.0m



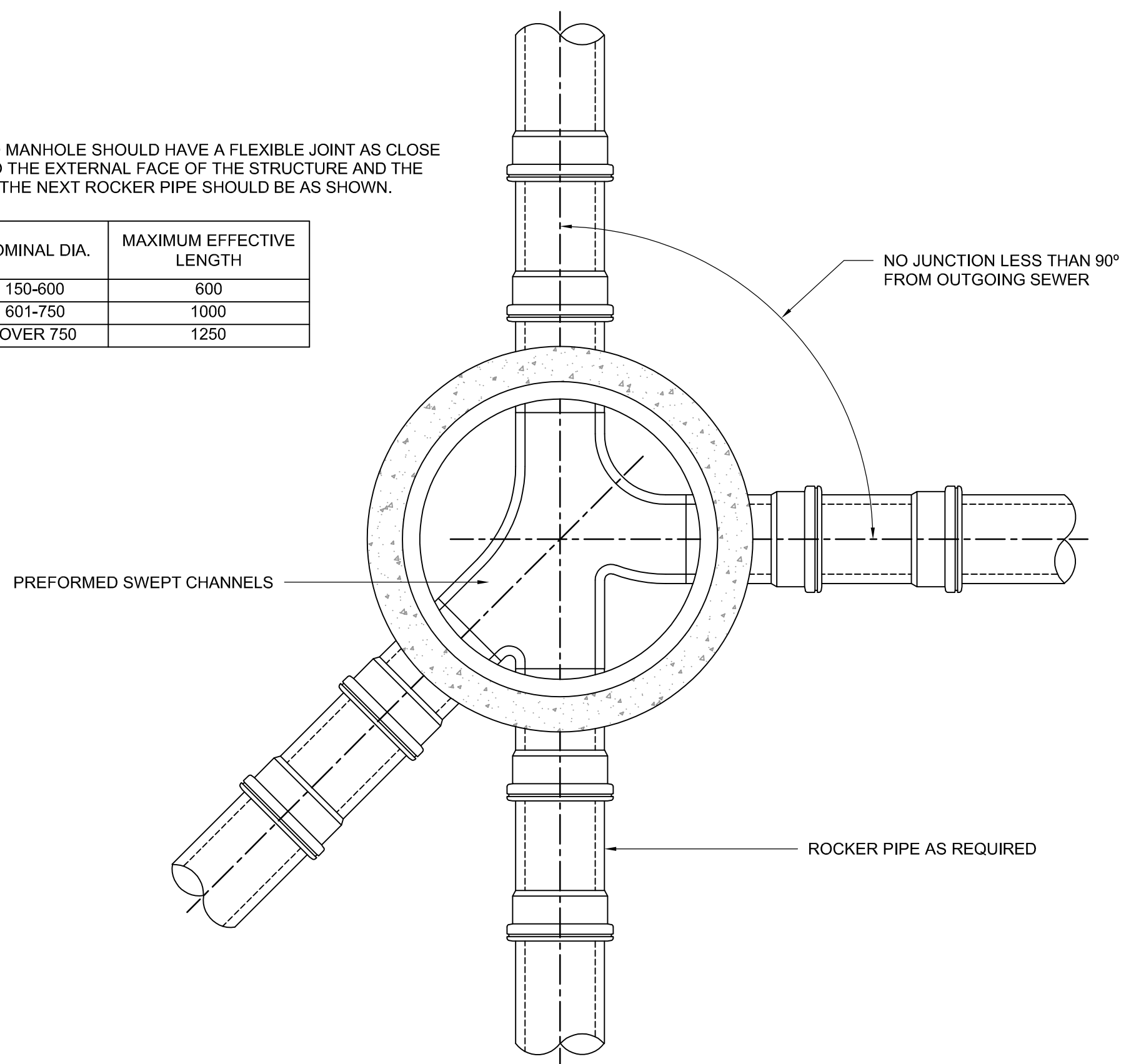
SECTION A-A



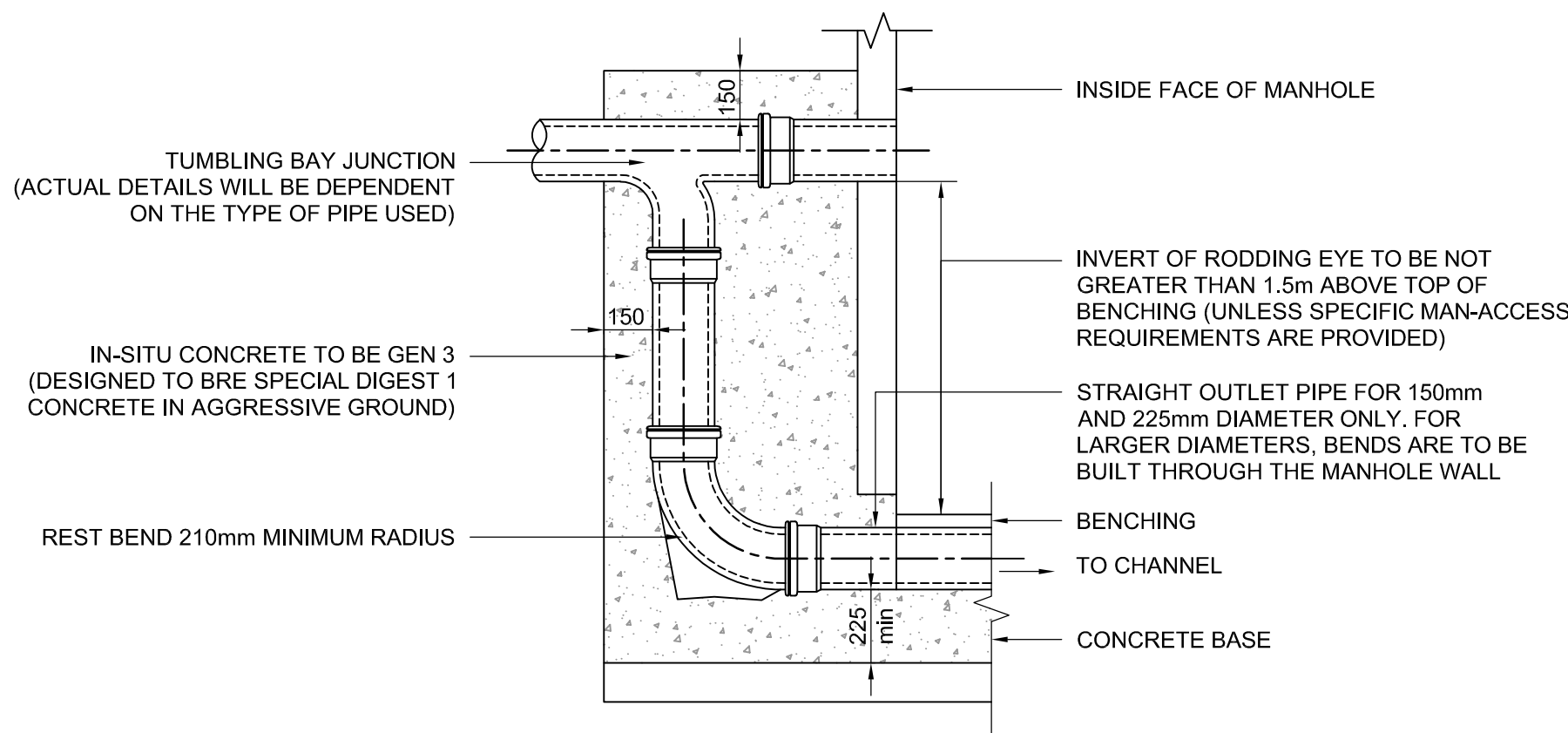
TYPICAL CROSSOVER DETAIL
SCALE 1:25

PIPES BUILT INTO MANHOLE SHOULD HAVE A FLEXIBLE JOINT AS CLOSE AS FEASIBLE TO THE EXTERNAL FACE OF THE STRUCTURE AND THE LENGTH OF THE NEXT ROCKER PIPE SHOULD BE AS SHOWN.

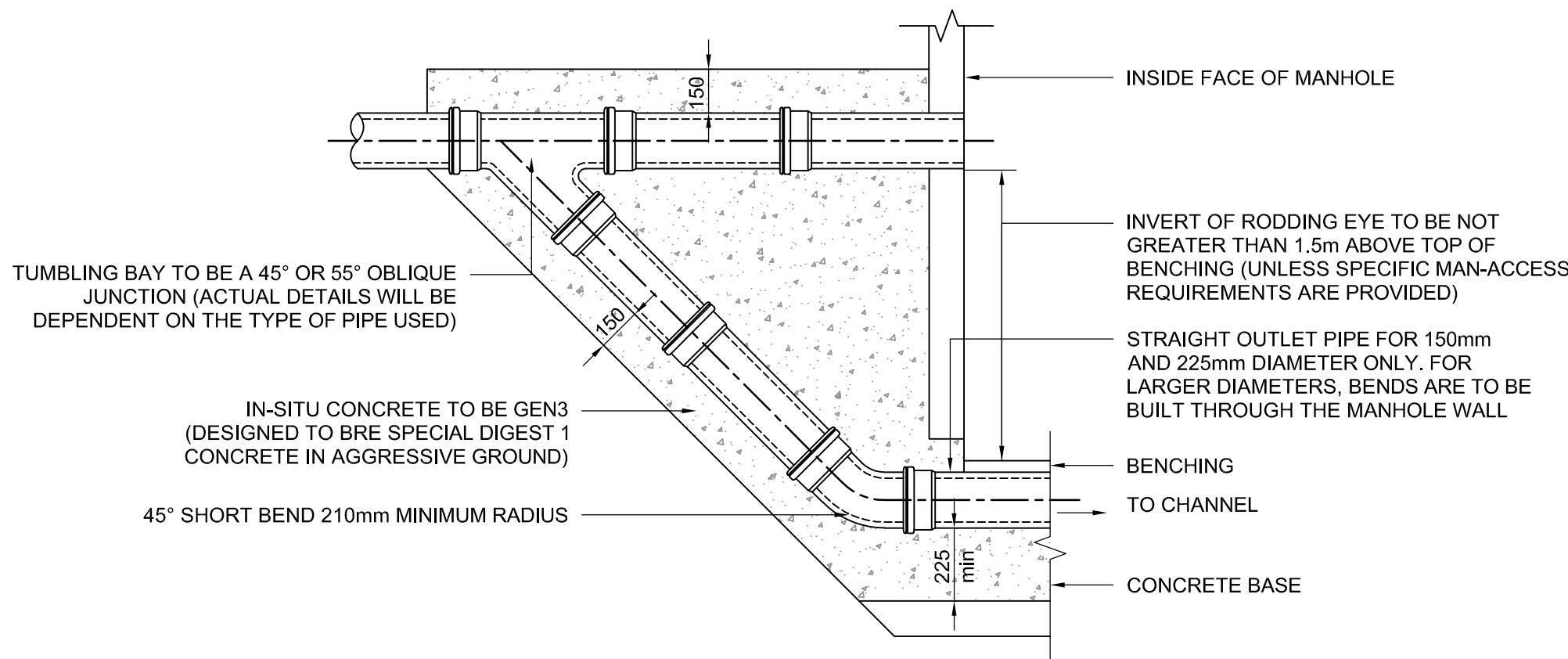
NOMINAL DIA.	MAXIMUM EFFECTIVE LENGTH
150-600	600
601-750	1000
OVER 750	1250



TYPICAL ARRANGEMENT OF PIPE JUNCTIONS WITHIN MANHOLES
SCALE 1:20



EXTERNAL VERTICAL BACKDROP



EXTERNAL RAMPED BACKDROP

NOTE: STEEPER GRADIENTS ARE PREFERRED TO THE USE OF BACKDROPS. TYPE OF BACKDROP TO BE USED TO BE AGREED WITH UNDERTAKER.

TYPICAL VERTICAL AND RAMPED BACKDROP DETAIL
SCALE 1:20

KEY PLAN

NOTES

- All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Figured dimensions only are to be taken from this drawing.
- The DWG file is issued for the purposes of coordination only and do not represent formal drawing issue and are not to be reprinted in any form. Formal issue of drawings is via DWF, Adobe PDF files and/or hard copies and their associated information issue sheets.
- Note that all care has been taken with the export of DWG files and their content, but we recommend that you make due dimensional checks before using any DWG file information. Any errors found are to be reported to Hydrock immediately.

PO1	TENDER ISSUE					
	R.HUNT	11/10/19	D.GALLIMORE	11/10/19	M.GRIFFIN	11/10/19
REV	REVISION NOTES/COMMENTS					
	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE

Merchants' House North
Wapping Road
Bristol
BS1 4RW
t: +44 (0)117 945 9325
e: bristolcentral@hydrock.com

CLIENT
LANDLINK ESTATES

PROJECT
**SALTBOX
BOGNOR REGIS**

TITLE
**DRAINAGE DETAILS
SHEET 1**

HYDROCK PROJECT NO. C-13319-C		SCALE @ A1 AS SHOWN	
STATUS DESCRIPTION TENDER			STATUS D2
DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER) SAL-HYD-00-ZZ-DR-C-7100			REVISION P01