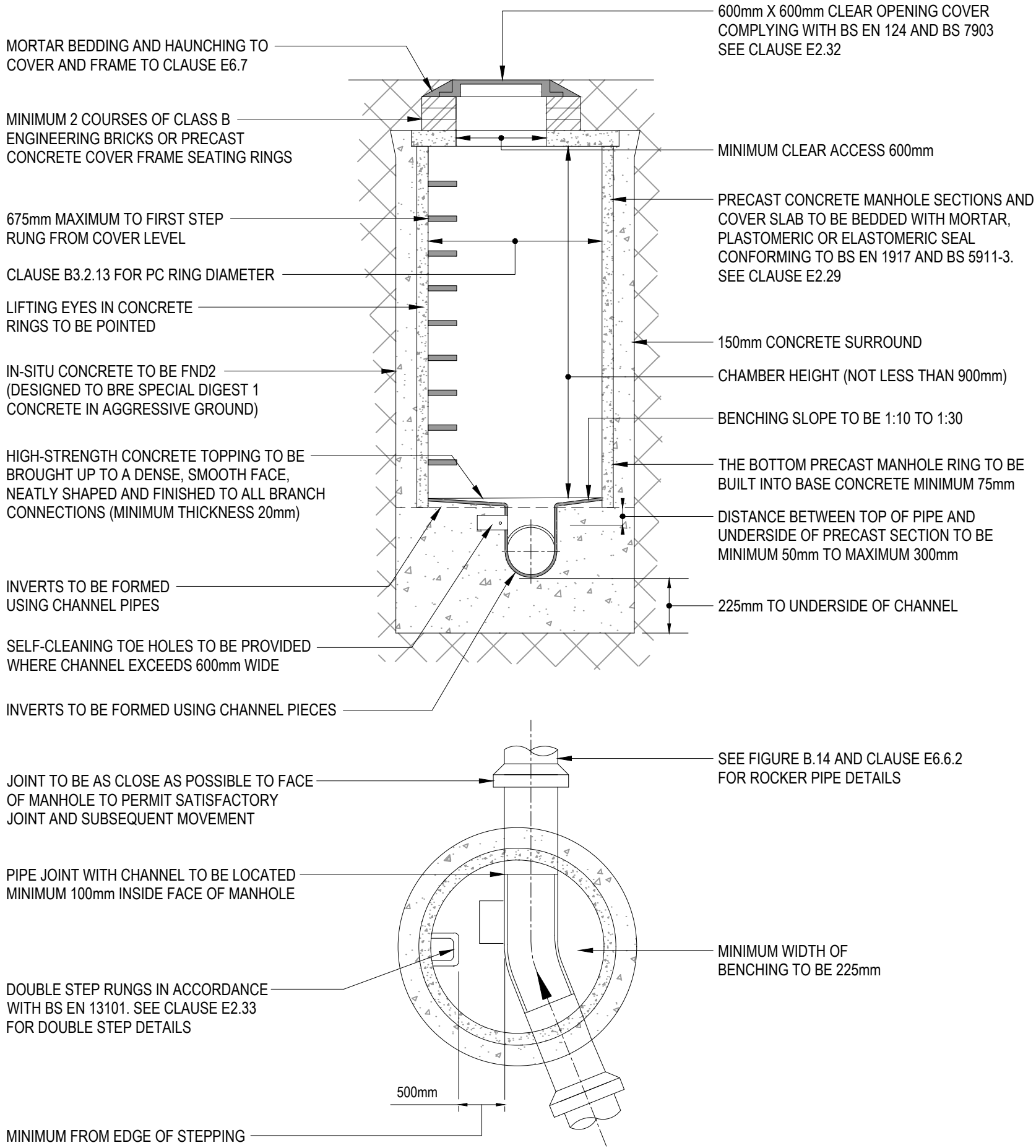
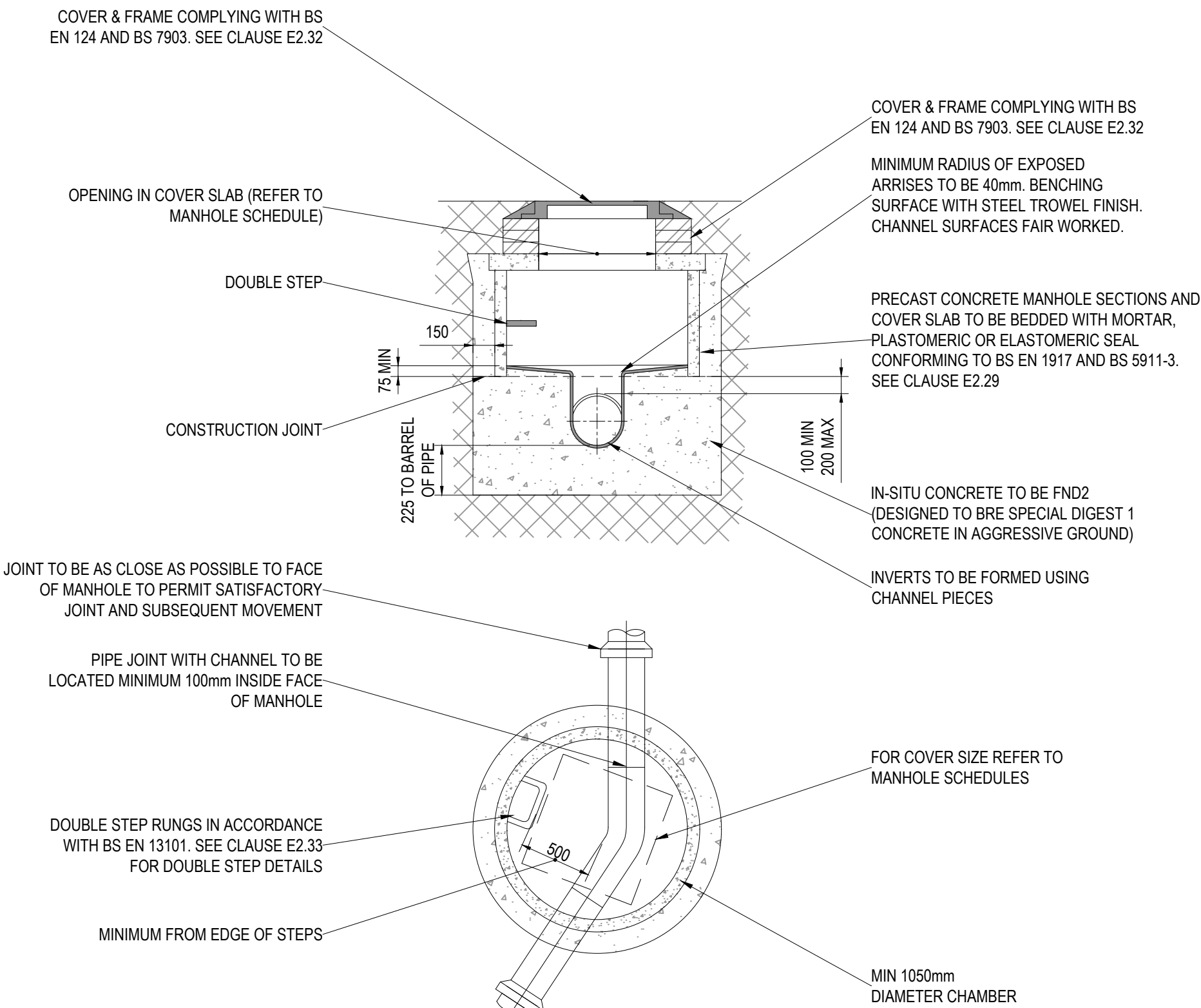
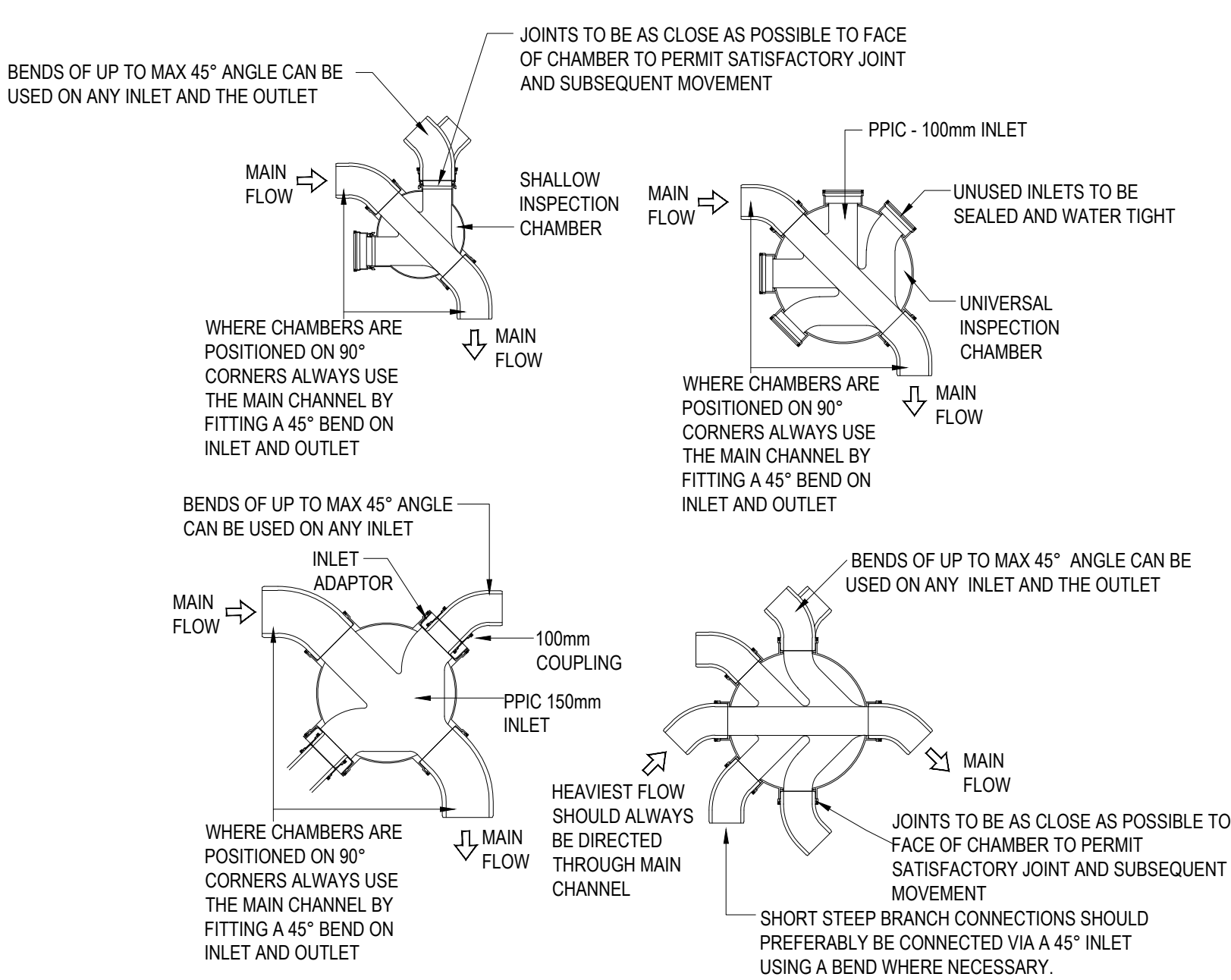




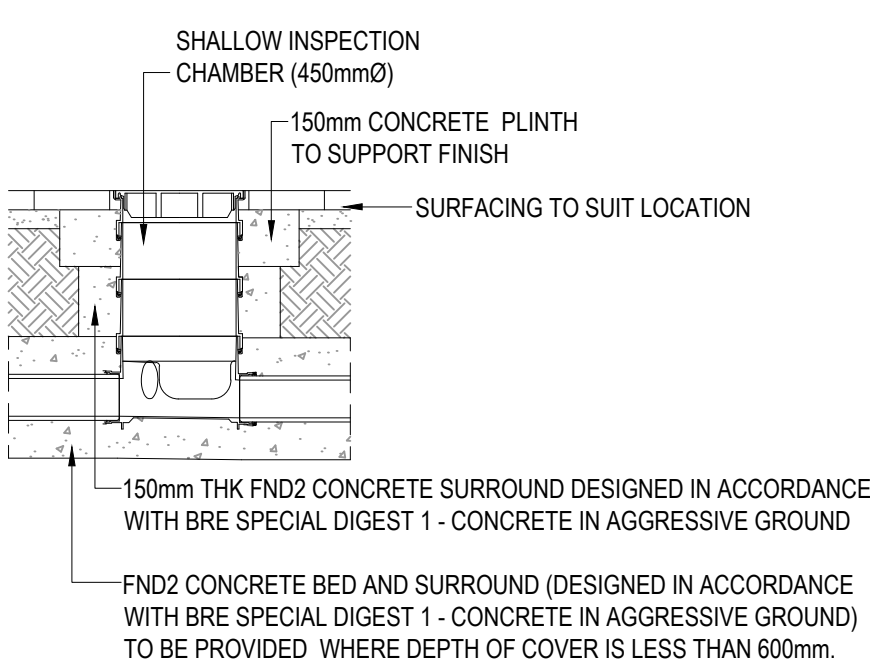
TYPICAL MANHOLE DETAIL - TYPE 2
(MAXIMUM DEPTH FROM COVER TO SOFFIT OF PIPE 3.0 m)



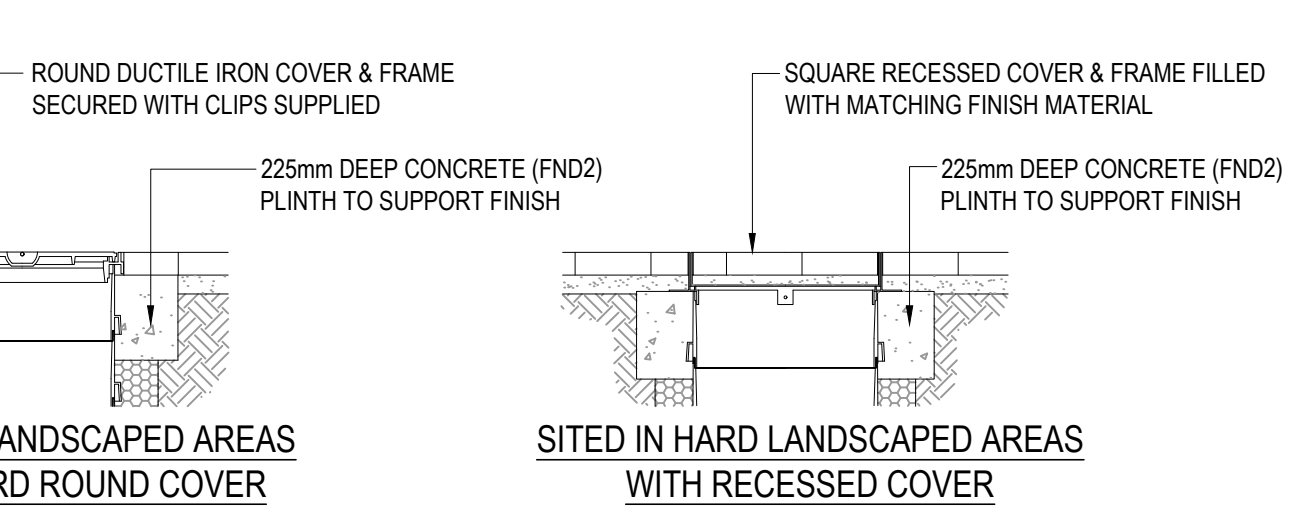
TYPICAL SHALLOW MANHOLE DETAIL - TYPE 4
(MAXIMUM DEPTH FROM COVER TO SOFFIT OF PIPE 1.5 m)
100mm TO 150mm DIAMETER PIPE



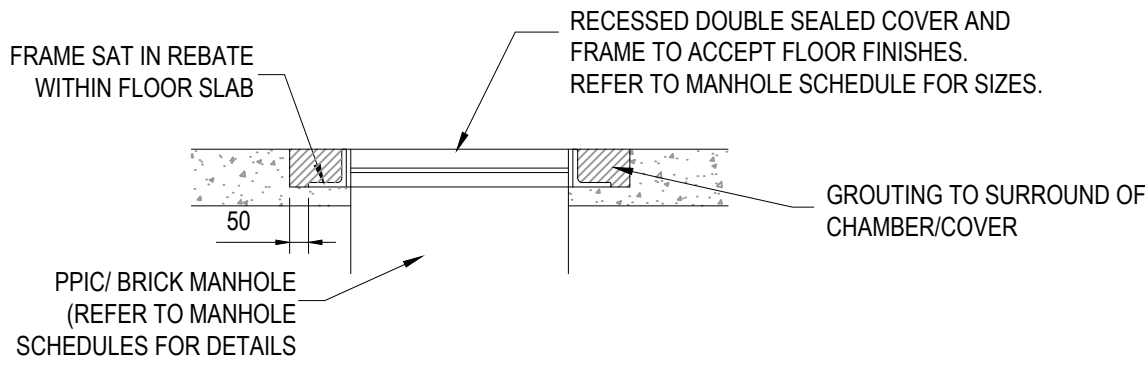
INSPECTION CHAMBER BASE DETAILS



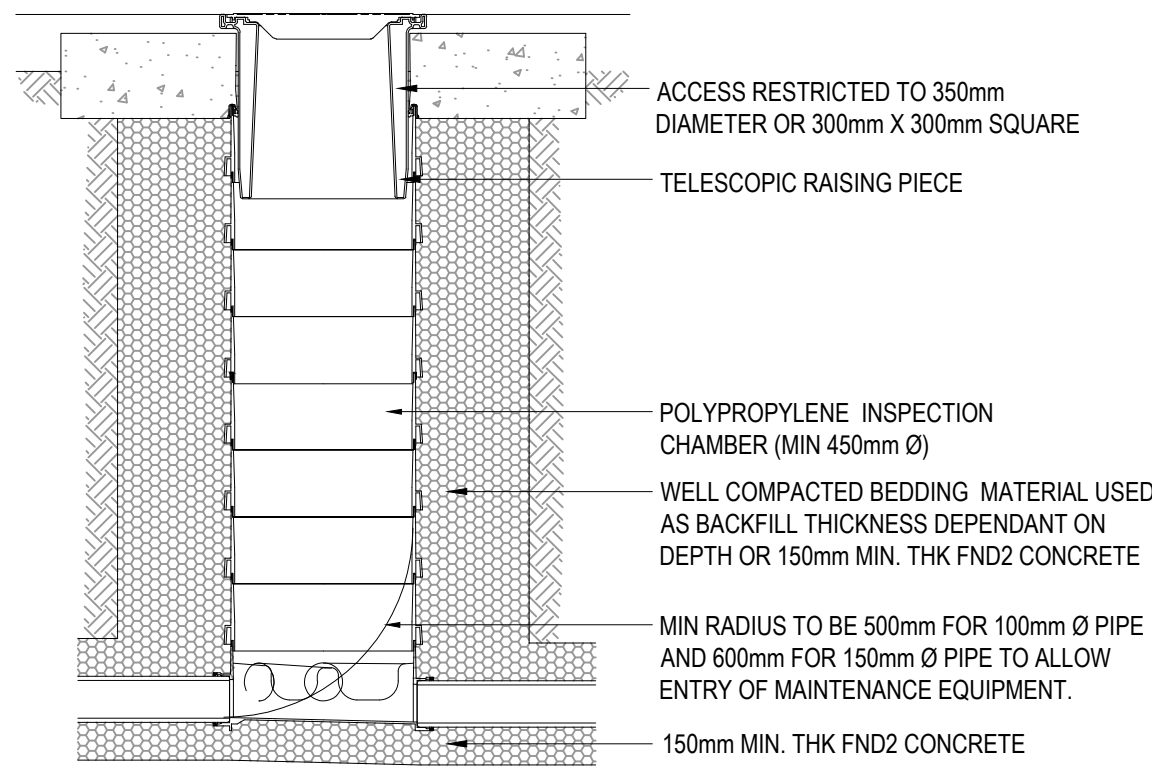
SHALLOW INSPECTION CHAMBER
MAX DEPTH 0.6m



TYPICAL INSPECTION CHAMBER COVER DETAILS

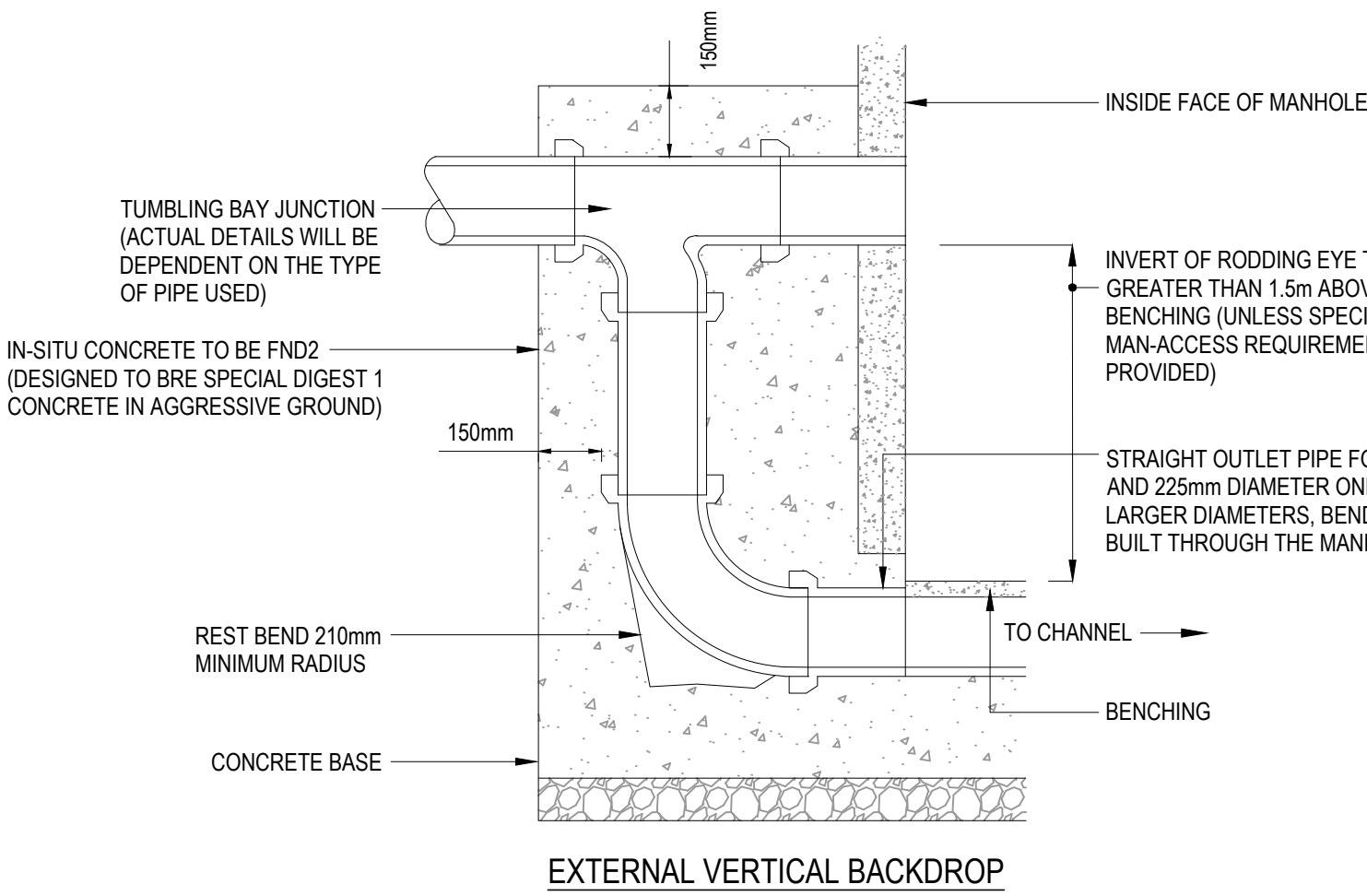


INTERNAL COVER DETAIL

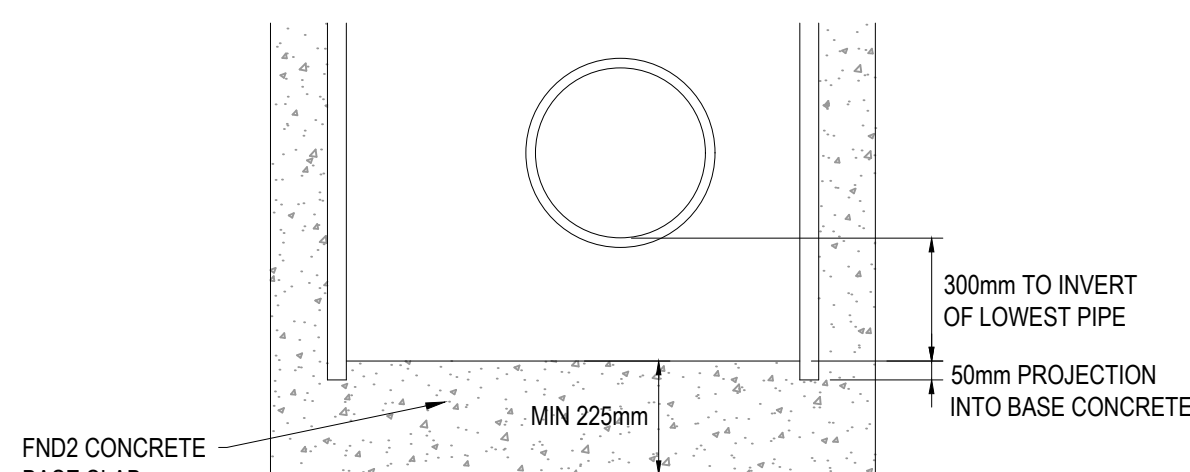


DEEP INSPECTION CHAMBER
DEPTHS BETWEEN 1.2m AND 3.0m

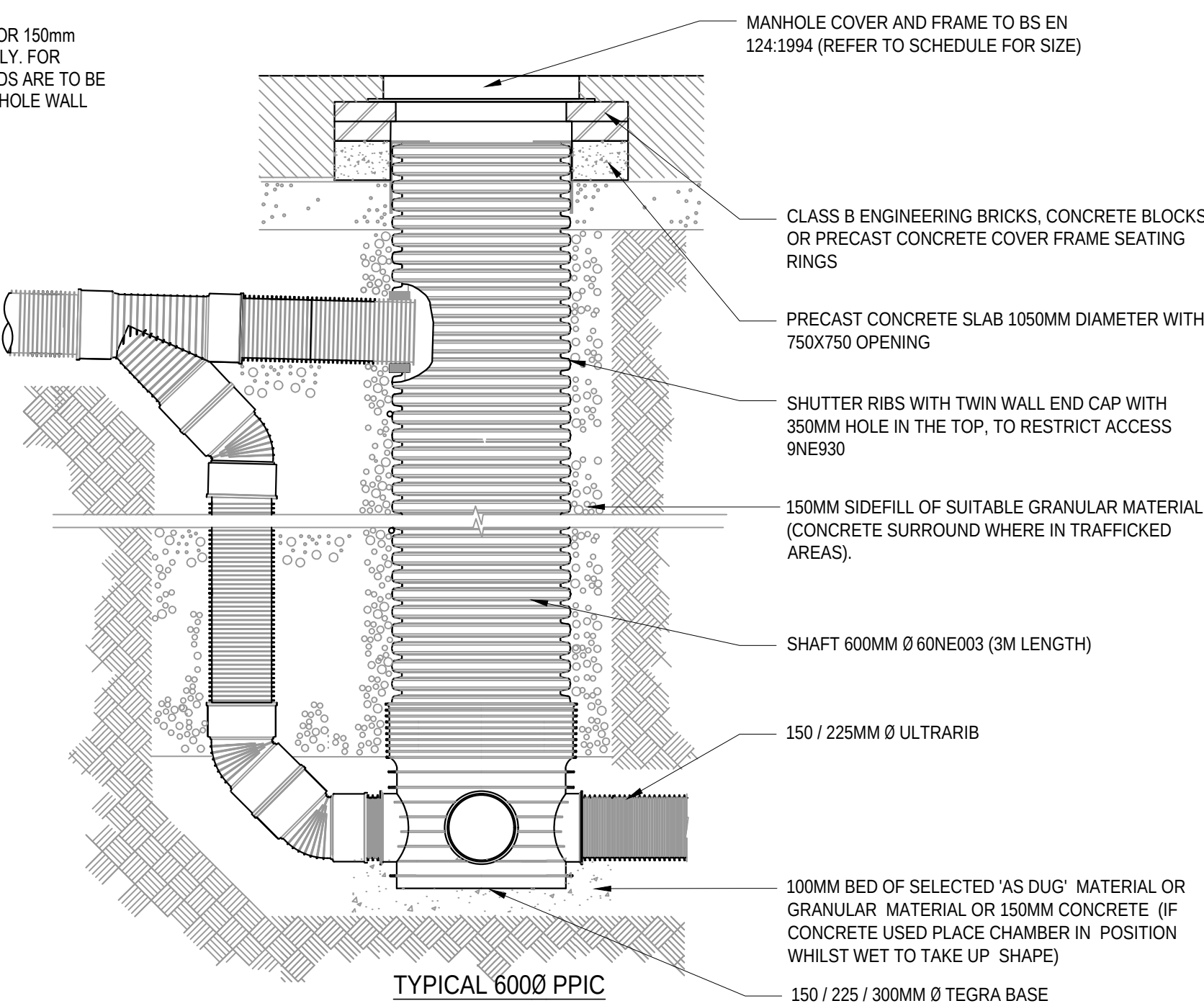
TYPICAL INSPECTION CHAMBER DETAILS - PPIC



EXTERNAL VERTICAL BACKDROP



CATCH PIT DETAIL



TYPICAL 600mm PPIC
INSPECTION CHAMBER DETAIL
BACKDROP

GENERAL NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
- ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

C02	CONCRETE TYPE CHANGE FOR FND2	14/10/19	MW	MW
C01	ISSUED FOR CONSTRUCTION	19/09/19	MW	CG
Rev:	Description:	Date:	By:	Chkd:



Merchant Exchange, 17-19 Whitworth Street West, Manchester, M1 5WG
0161 235 2354
manchester@curtins.com
www.curtins.com

Civils & Structures • Transport Planning • Environmental • Infrastructure • Geotechnical • Conservation & Heritage • Principal Designer
Birmingham • Bristol • Cambridge • Cardiff • Douglas • Dublin • Edinburgh • Glasgow • Kentish • Leeds • Liverpool • London • Manchester • Nottingham

Status:	CONSTRUCTION
---------	--------------

Project:	MMU BIRLEY FIELDS STUDENT ACCOMMODATION
----------	--

Orig Title:	DRAINAGE DETAILS SHEET 1
-------------	-----------------------------

Project No:	Size:	Date:	Drawn By:	Designed By:	Checked By:
067709	A1	19/09/19	MJ	MJ	CG
Scale:	1:20				
Project Code:	Originator:	Zone:	Level:	Type:	Discipline:
BF	- CUR	- XX	- ZZ	- DR	- C