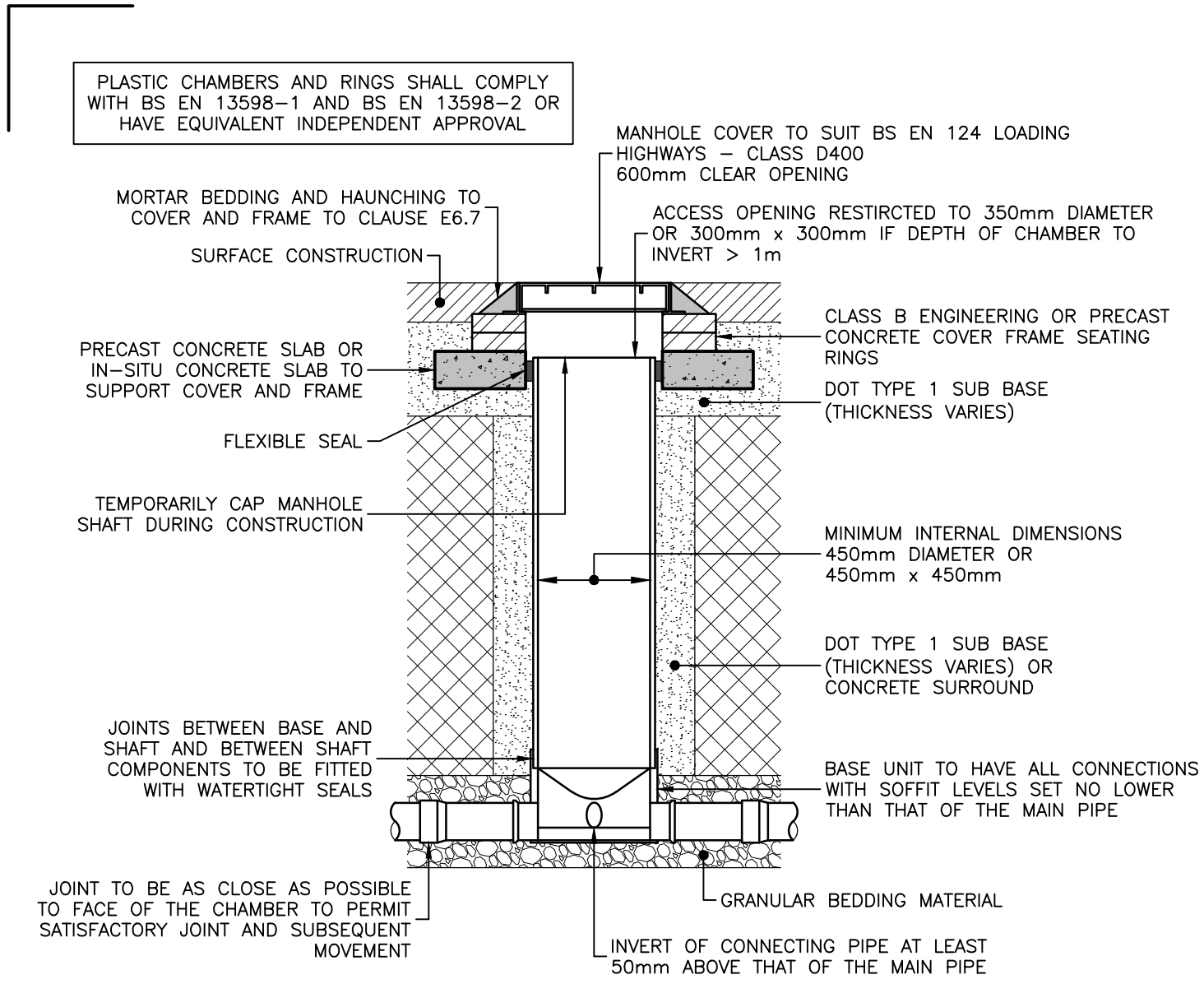
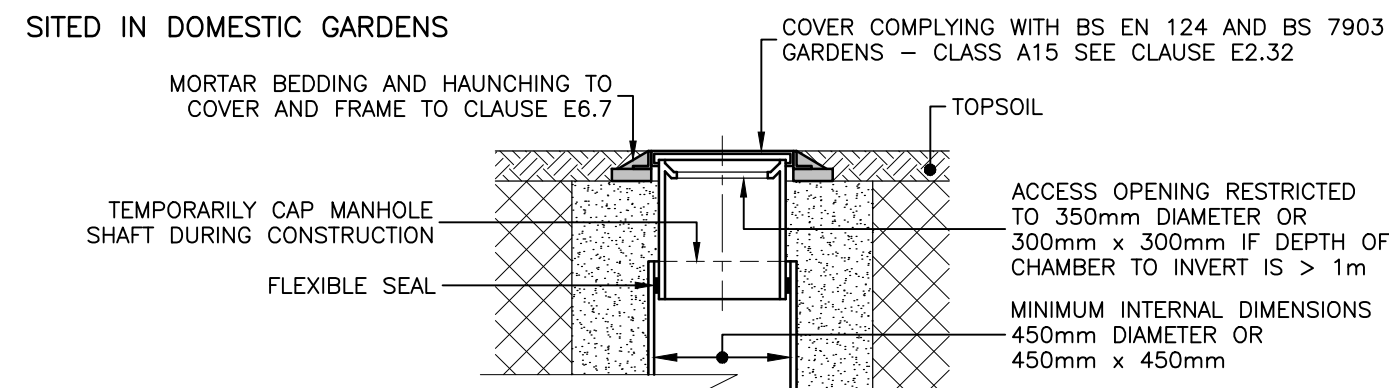
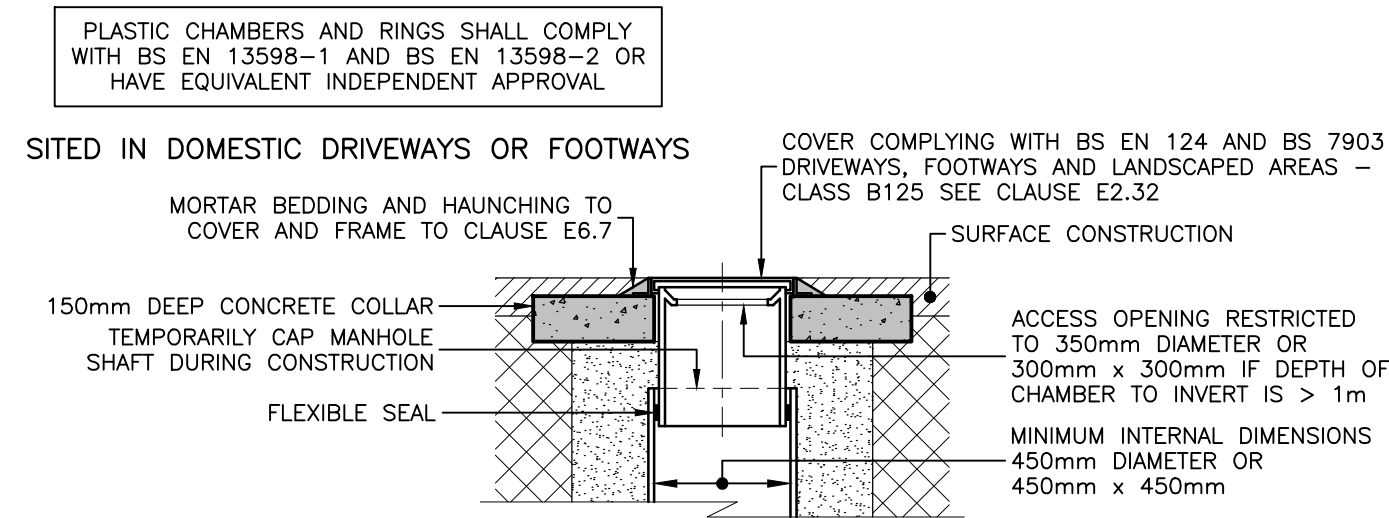
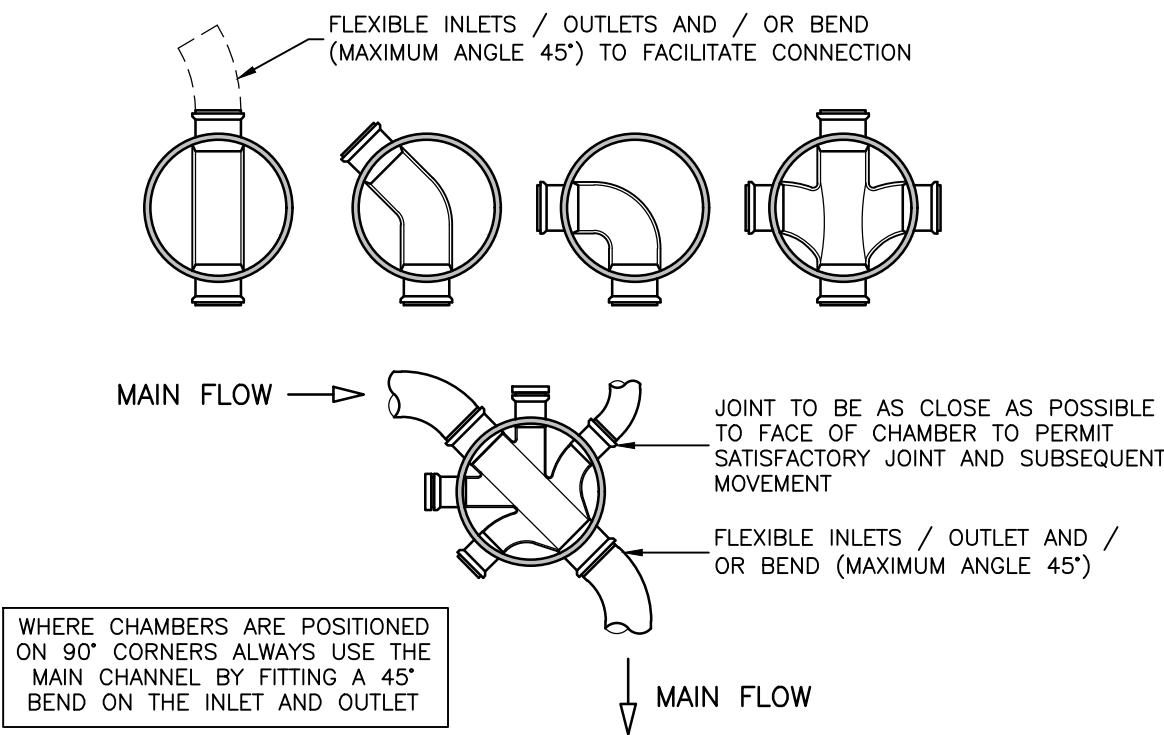




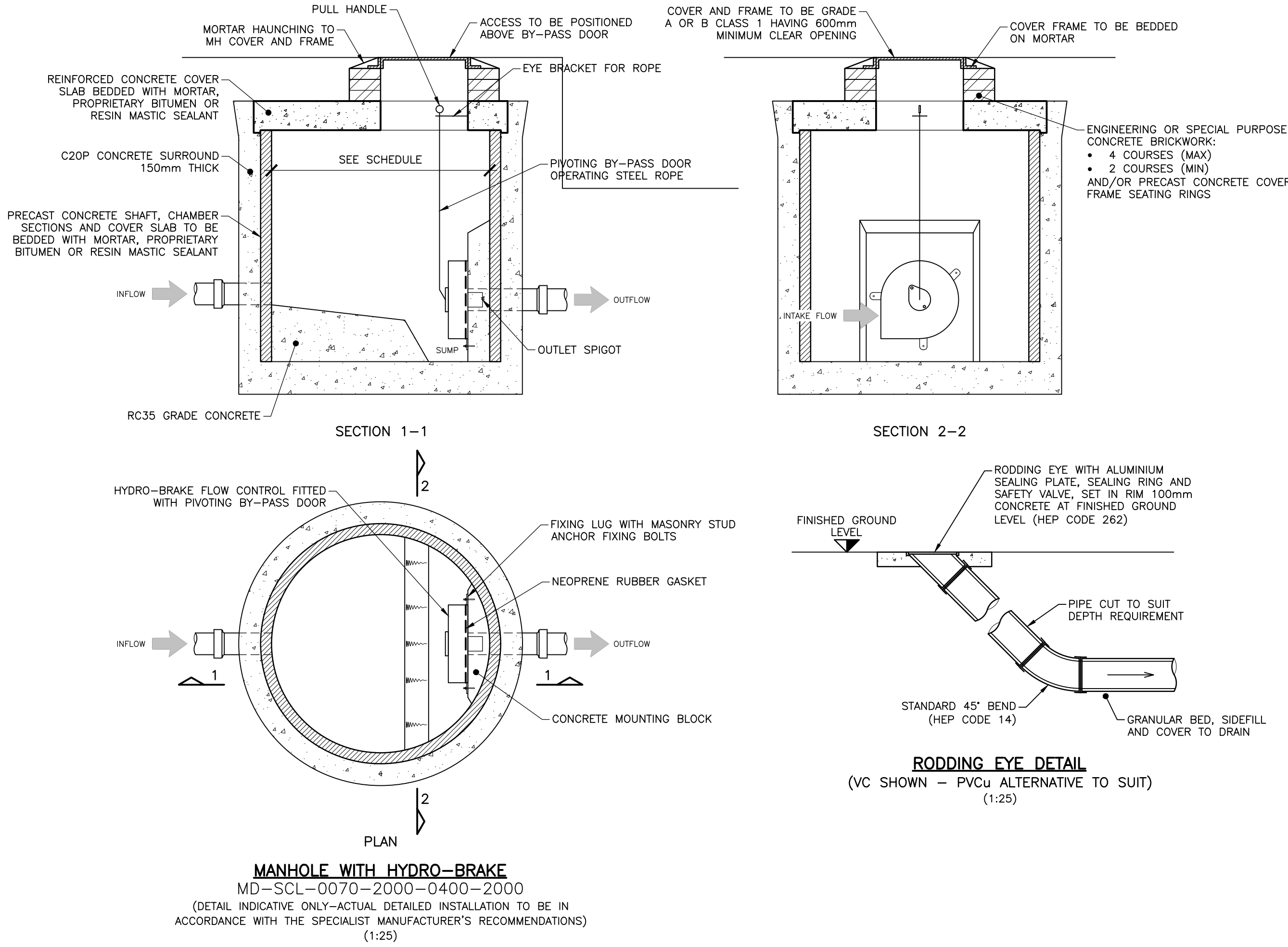
TYPICAL ACCESS CHAMBER DETAIL – TYPE 3 (FLEXIBLE MATERIAL DETAIL)
MAXIMUM DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE IN AREAS SUBJECT TO VEHICLE LOADING 3m, NON ENTRY
(1:25)



ALTERNATIVE TOP DETAILS FOR LIGHT VEHICLE LOADING AND LANDSCAPED AREAS – TYPE 3
(1:25)

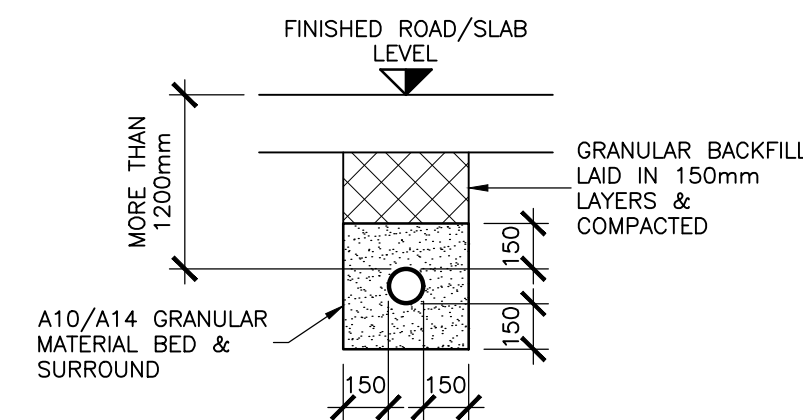


ALTERNATIVE BASE LAYOUTS FOR TYPE 3 CHAMBERS
(1:25)



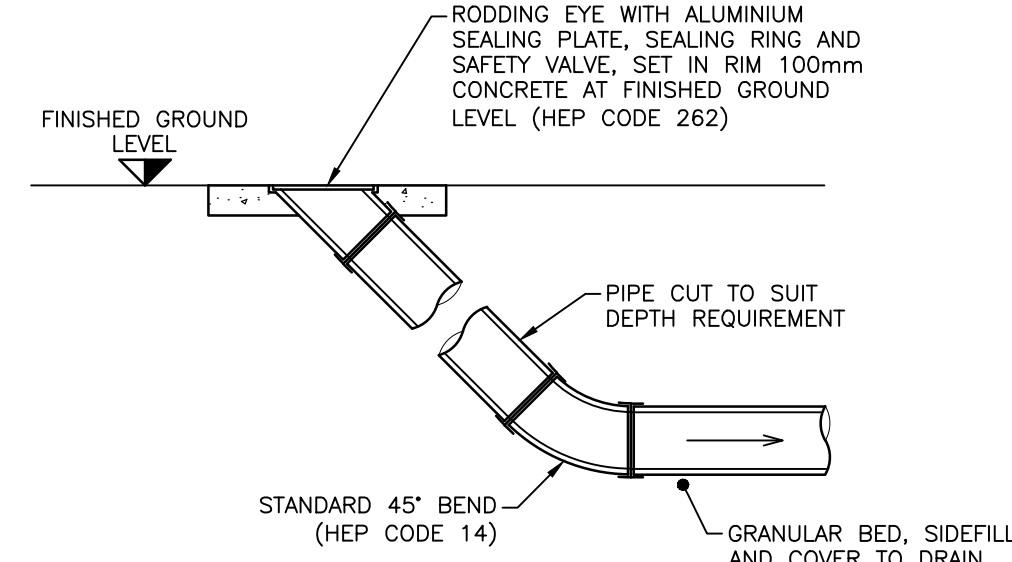
MANHOLE WITH HYDRO-BRAKE

MD-SCL-0070-2000-0400-2000
(DETAIL INDICATIVE ONLY-ACTUAL DETAILED INSTALLATION TO BE IN ACCORDANCE WITH THE SPECIALIST MANUFACTURER'S RECOMMENDATIONS)
(1:25)

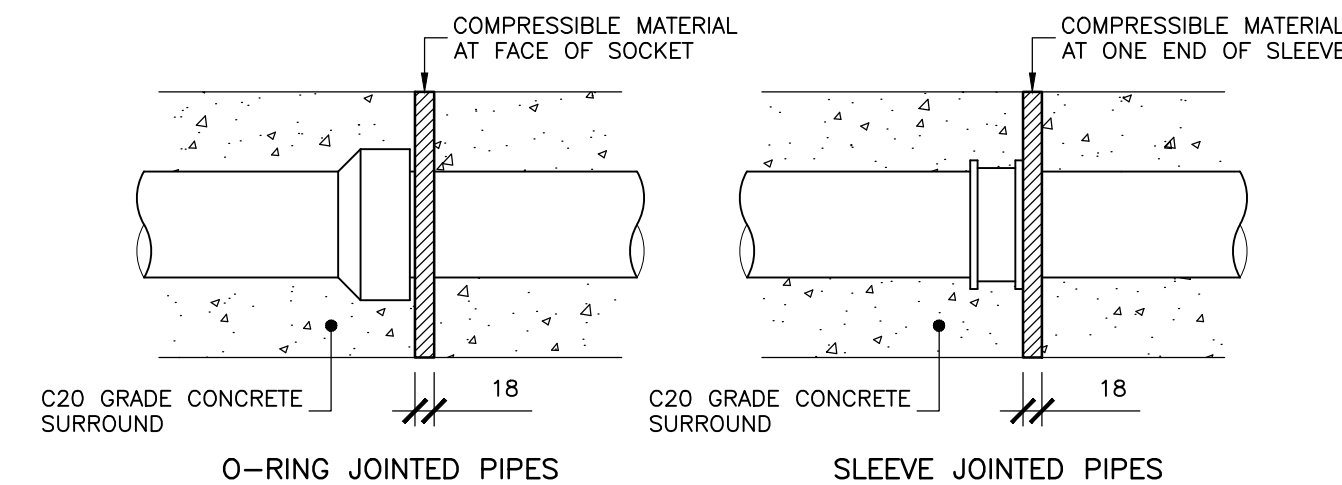


NOMINAL BORE OF PIPE (mm)	SIZE (mm)	
	SINGLE-SIZED	GRADED
100 & 150	10	—
225 & 300	10 OR 20	20 TO 5
375 - 500	20	20 TO 5

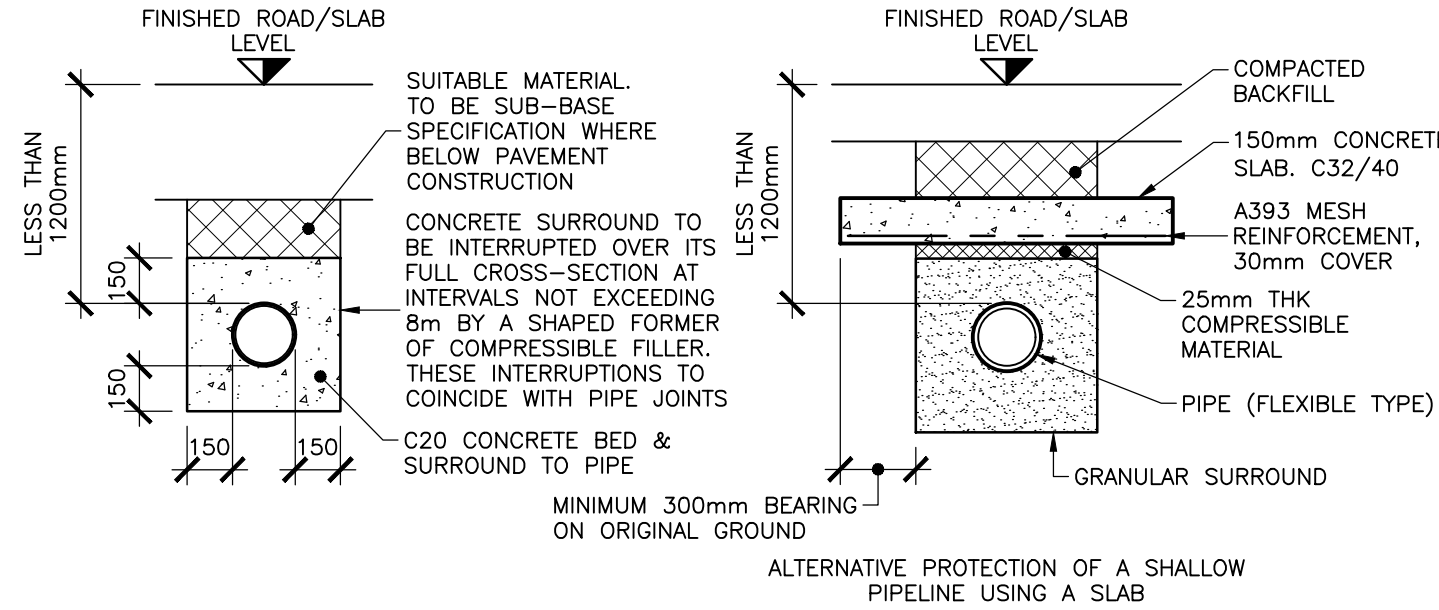
PIPE BED & SURROUND DETAIL (CLASS S)
(1:25)



RODDING EYE DETAIL (VC SHOWN - PVCu ALTERNATIVE TO SUIT)
(1:25)



THE FLEXIBILITY OF A PIPELINE BEDDED ON, OR SURROUNDED WITH, CONCRETE SHOULD NORMALLY BE MAINTAINED BY THE PROVISION OF FLEXIBLE CONSTRUCTION JOINTS THROUGH THE CONCRETE AT PIPE JOINTS. THESE SHOULD BE MADE FROM BITUMEN IMPREGNATED INSULATING BOARD COMPLYING WITH B.S. 1142 PART 3, OR OTHER EQUALLY COMPRESSIBLE FILLER MATERIAL SUCH AS EXP&ED POLYSTYRENE. THE BOARD SHOULD BE CUT TO FIT THE PIPES & PLACED AT THE FACE OF THE PIPE SOCKETS OR AT ONE END OF SLEEVE JOINTS. THE JOINT MATERIAL SHOULD BE AT LEAST 18mm THICK PLACED AT 5.0m CENTRES MAX.



PROTECTION TO PIPELINES WITH LESS THAN 1200mm COVER
(1:25)

NOTES
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5. THE CONTRACTOR IS TO ENSURE THE STABILITY AND STRUCTURAL INTEGRITY OF THE EXISTING PROPERTY AT ALL TIMES DURING WORKS AND IS TO BE RESPONSIBLE FOR ALL PROPPING AND SHORING AS REQUIRED.
6. MAIN CONTRACTOR TO PROVIDE AND FIX SUITABLE BRACING AND PROPPING FOR ALL ELEMENTS IN THE TEMPORARY CONDITION DURING CONSTRUCTION STAGE, SUCH AS TO ENSURE STRUCTURE STABILITY AT ALL TIMES.
7. IT IS THE CONTRACTORS SOLE RESPONSIBILITY FOR ASCERTAINING SAFE DISPOSAL OF ANY OFF-SITE EXCAVATED SPOIL. NO CLAIM RESULTING FROM ABNORMAL TIP REQUIREMENTS WILL BE ENTERTAINED.

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ACTIVITY	HAZARD	CONTROL
NOTE: THE ABOVE ASSESSMENT RECORDS ONLY THOSE ELEMENTS CONSIDERED UNUSUAL, DIFFICULT TO MANAGE OR OUTSIDE OF THE ANTICIPATED EXPERTISE OF A COMPETENT CONTRACTOR.		

P3	17.06.21	HYDROBRAKE REF. ADDED	JH
P2	18.05.21	HYDROBRAKE REF. ADDED	JH
P1	09.04.21	PRELIMINARY ISSUE	JH
Revision	Date	Description	By

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ace	client	SEAWARD PROPERTIES LTD.
architect	architect	STUDIO LACK ARCHITECTURE
project title	project title	

LAND OFF CANAL MEWS BARNHAM
Drawing Title
DRAINAGE & EXTERNAL WORKS DETAILS SHEET 1

Scale	Paper Size	Date	Drawn By	Checked By
AS SHOWN	A1	MARCH 2021	JH	CH
Project No.	Drawing No.	Revision		
SPR032	551	P3		

