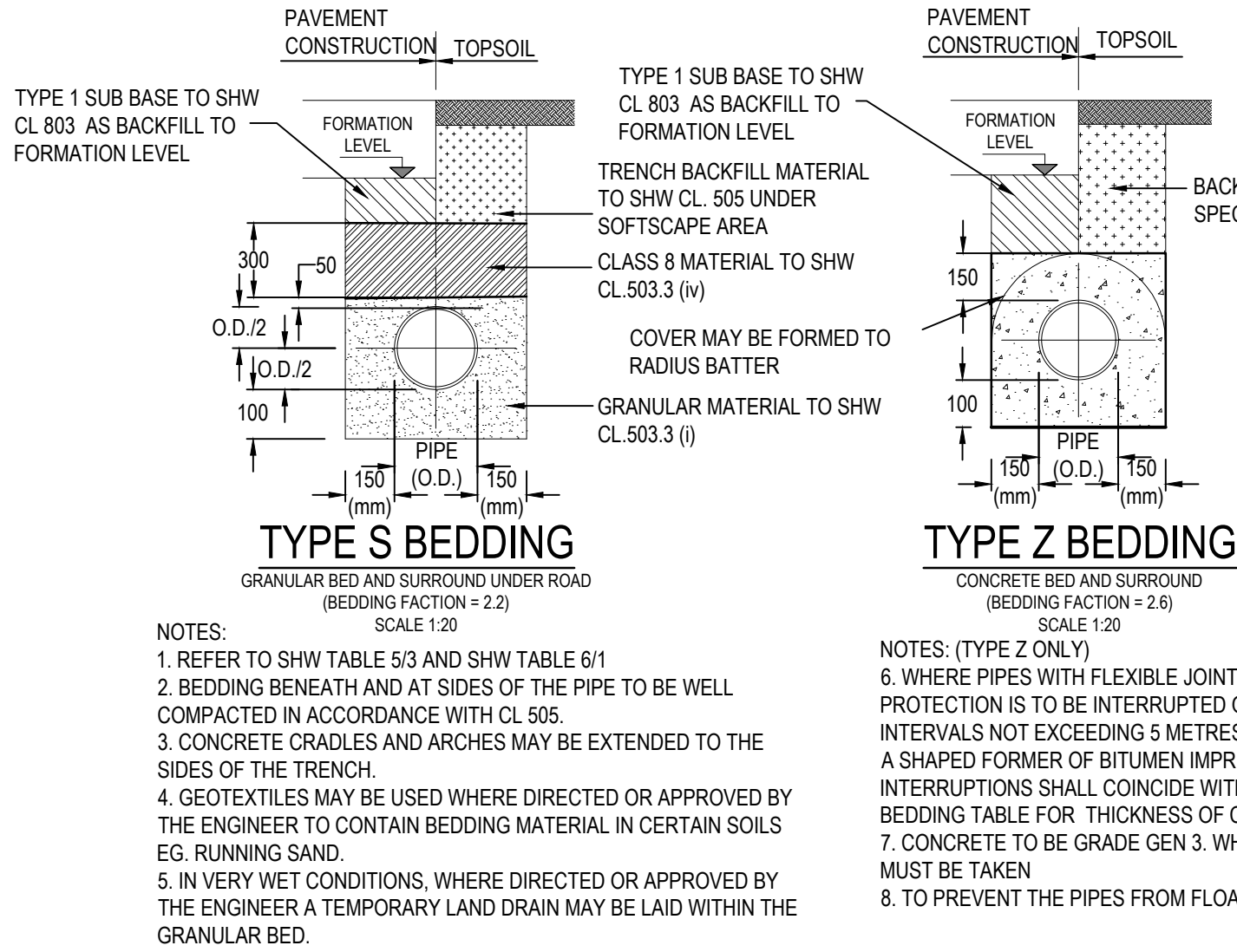
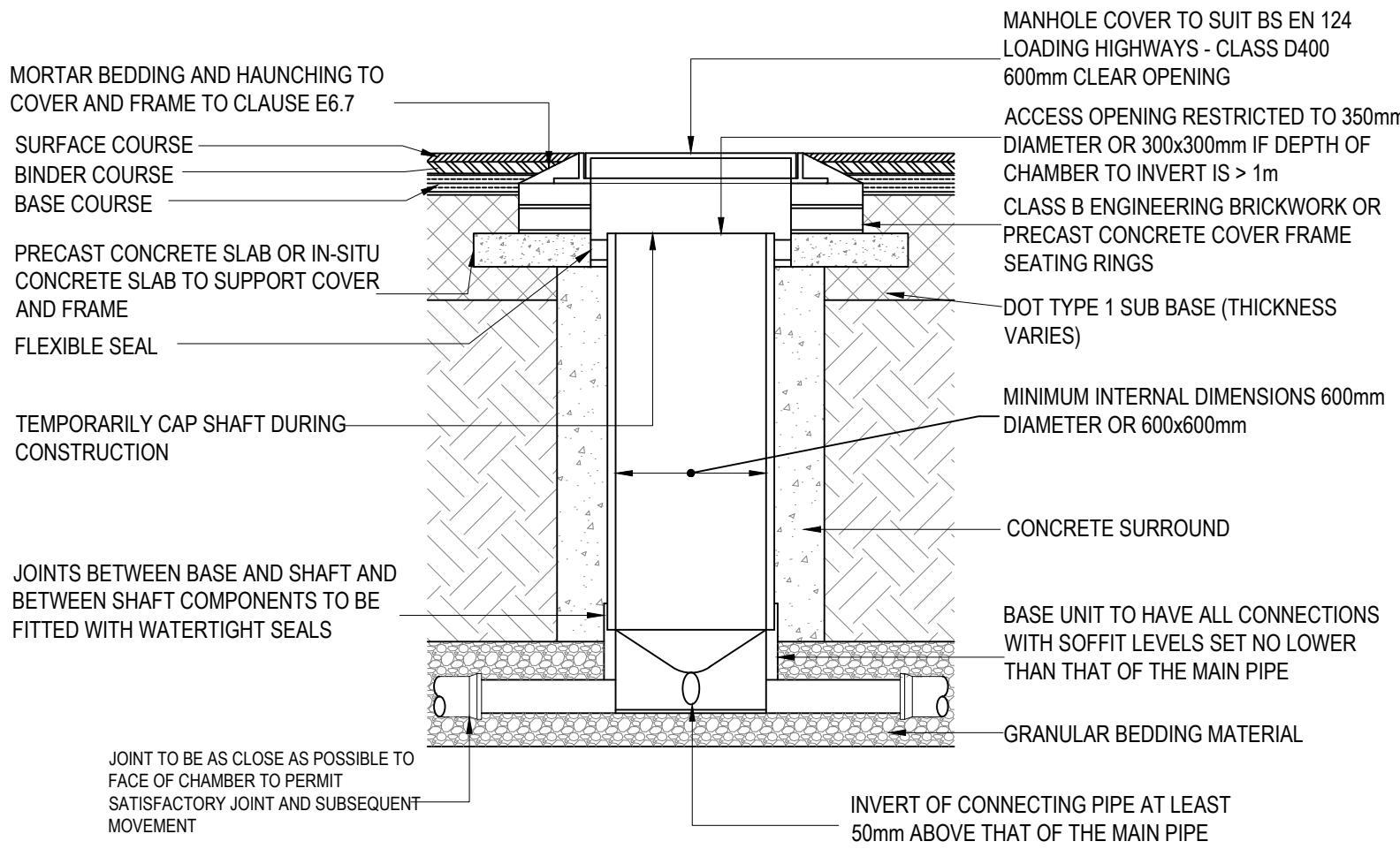
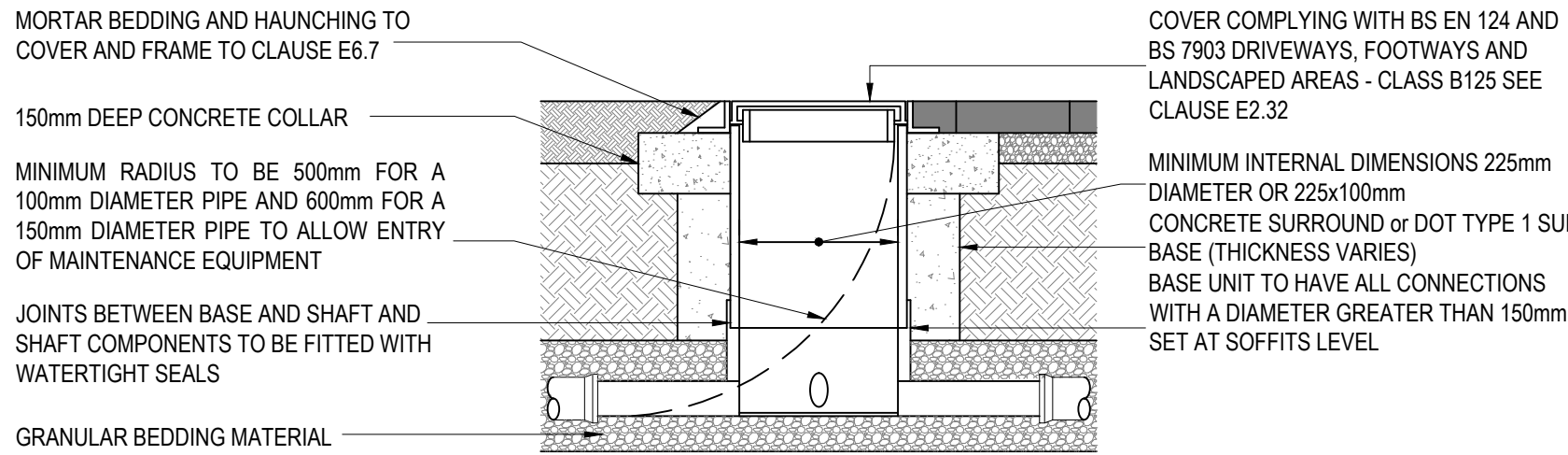
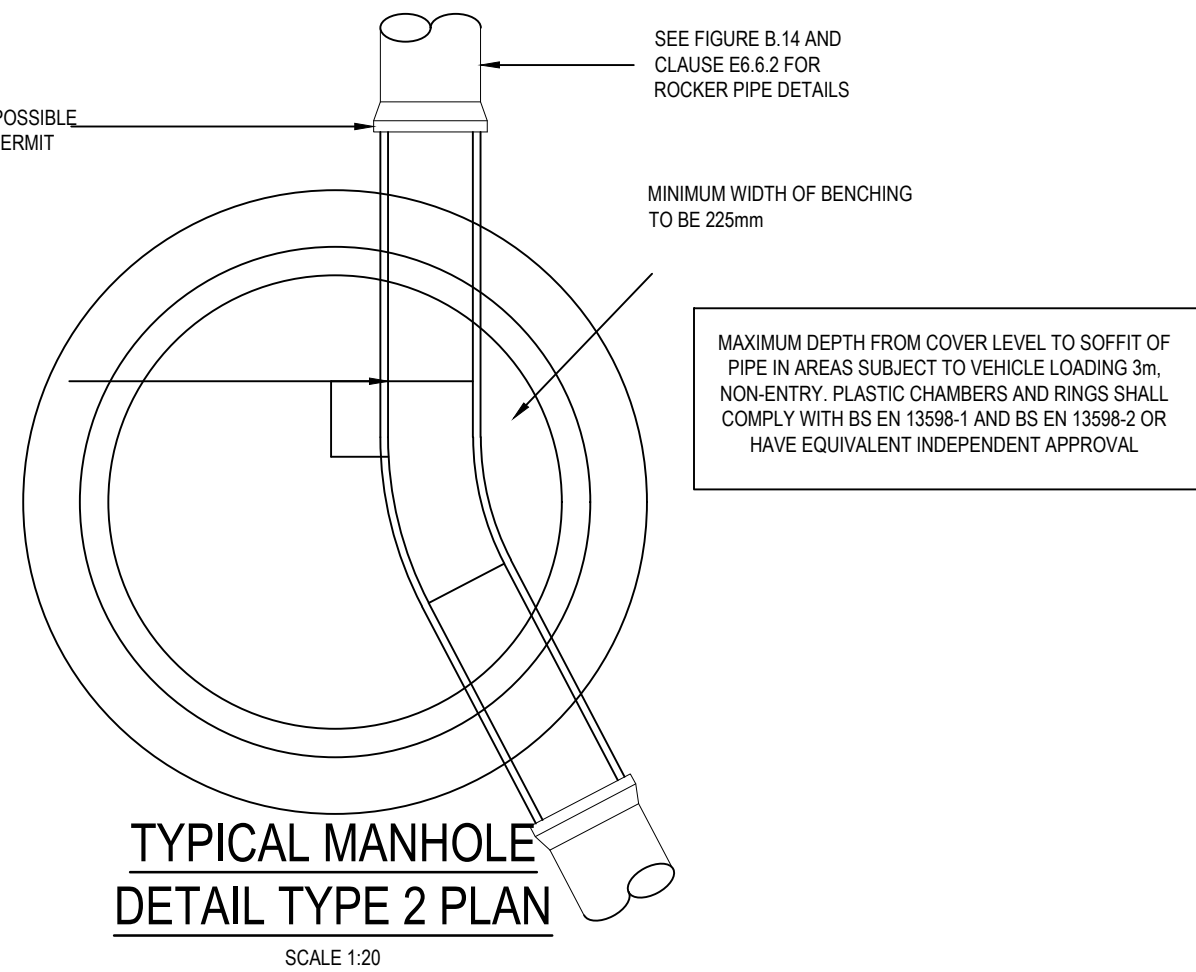
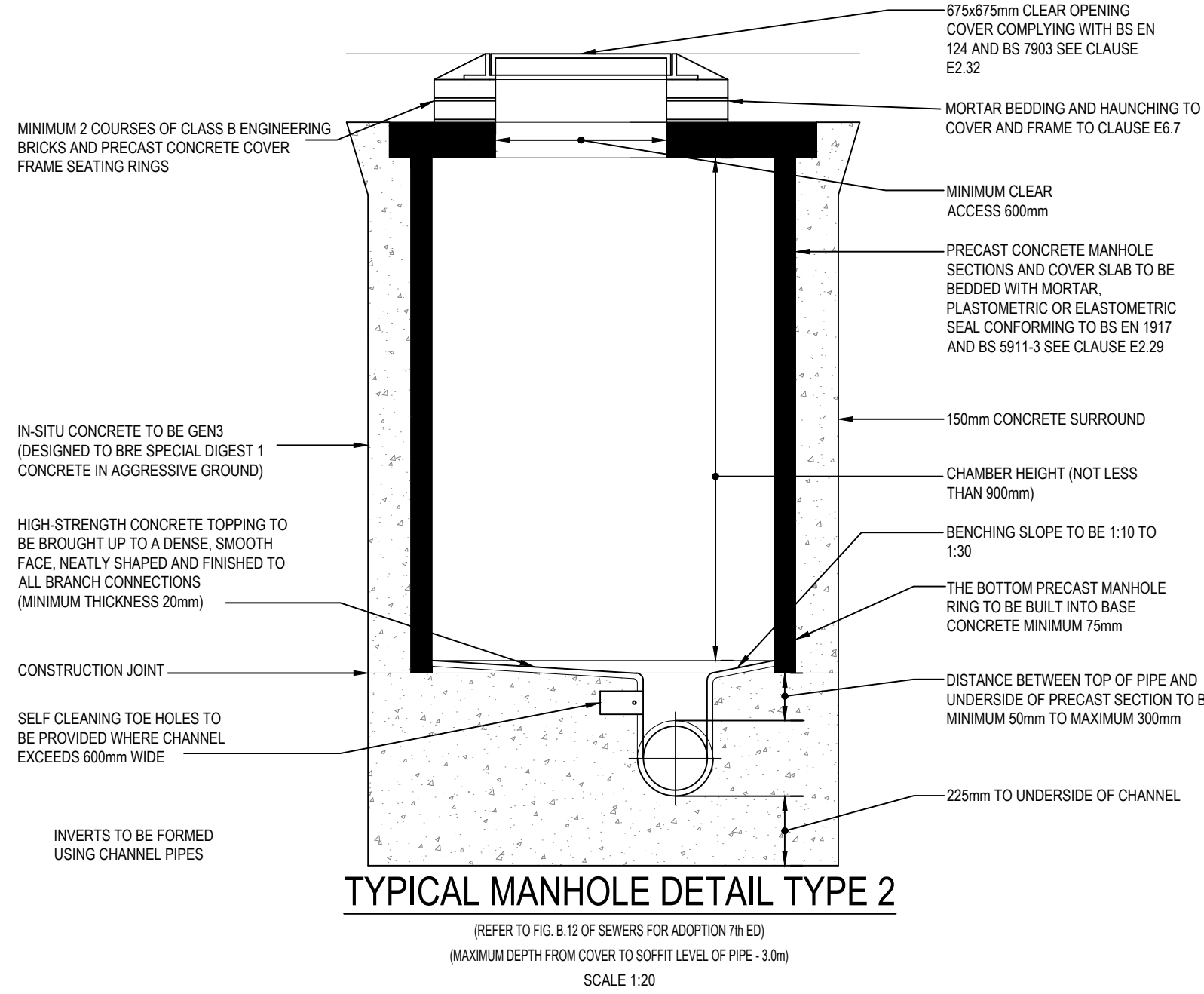
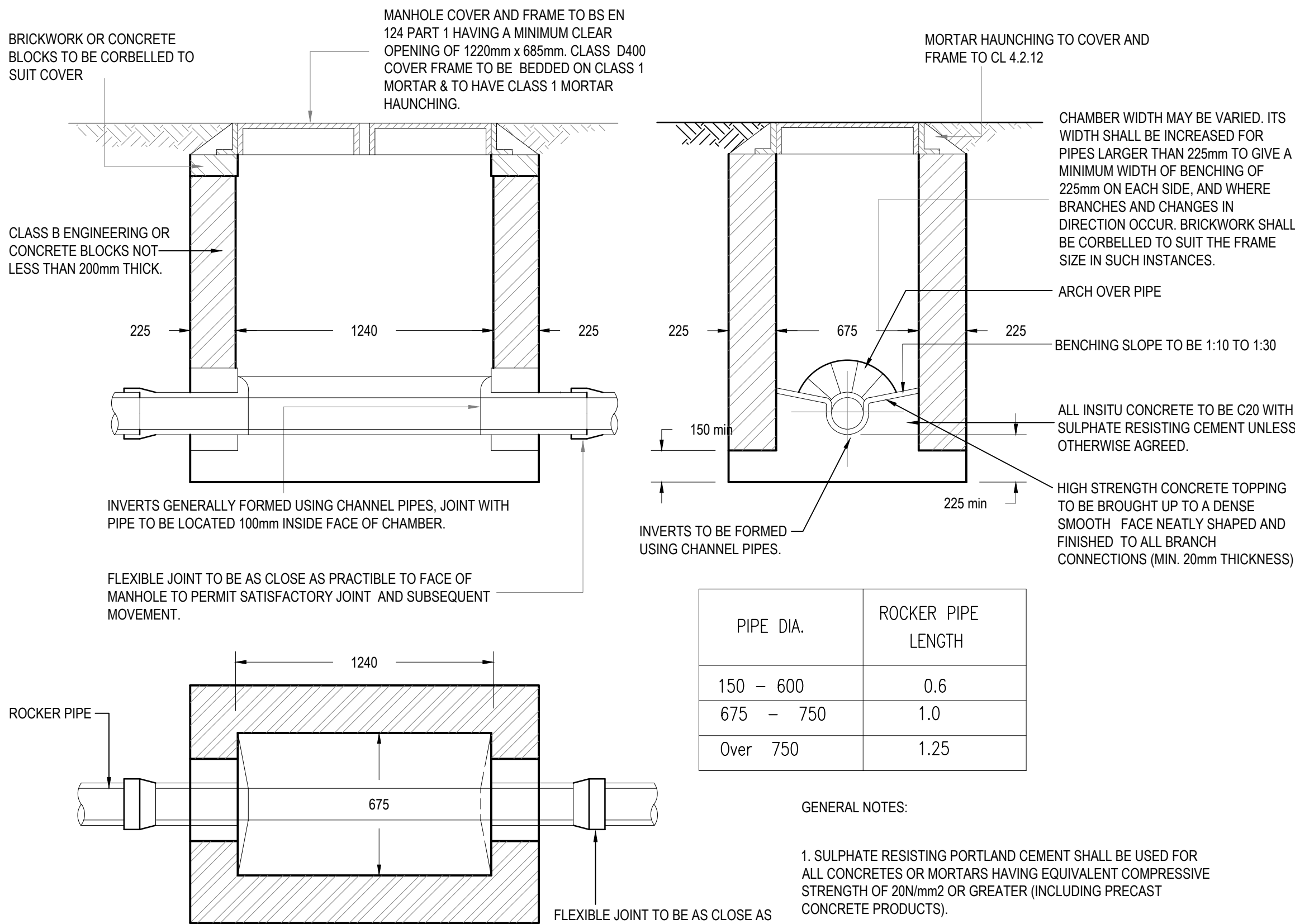




BEDDING DETAILS



TYPICAL INSPECTION CHAMBER DETAIL - TYPE 3



- GENERAL NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE SHOWN IN METRES UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM THE DRAWING. USE FIGURED DIMENSIONS ONLY.
 - ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
 - EXISTING SERVICES HAVE NOT BEEN SHOWN BUT ARE PRESENT - THE CONTRACTOR IS TO LIAISE WITH ALL STATUTORY AUTHORITIES PRIOR TO THE COMMENCEMENT OF ANY WORKS.
- ADOPTABLE DRAINAGE NOTES:**
- THE PLANNING DESIGN & CONSTRUCTION OF ALL SEWERS SHALL BE IN ACCORDANCE WITH SEWERS FOR ADOPTION 7TH EDITION AS AMENDED BY THE INTERIM ADDENDUM, A DESIGN AND CONSTRUCTION GUIDE FOR DEVELOPERS, THE CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY 7th EDITION AND THE LATEST DWR CYMRU/WELSH WATER AMENDMENTS TO CESWI.
 - COMPLIANCE WITH HEALTH & SAFETY MATTERS ON ANY TRENCH/MANHOLE IS OBLIGATORY AND A PERMIT TO ENTER A CONFIRMED SPACE IS REQUIRED WHEN CONNECTING SITE DRAINAGE TO THE EXISTING PUBLIC SEWERAGE SYSTEM. A PERMIT TO ENTER A CONFINED SPACE WILL BE OBTAINED FROM DWR CYMRU/WELSH WATER PRIOR TO THE WORKS COMMENCING ON ANY PUBLIC SEWERAGE SYSTEM.
 - ONLY LOW CARBON STEEL OR STAINLESS STEEL LADDERS FOR VERTICAL FIXING TO MHS WILL BE ACCEPTABLE.
 - MH COVER & FRAMES SHALL BE DUCTILE IRON WITH A MINIMUM SQUARE OPENING OF 675x675mm. COVERS SHALL BE DOUBLE TRIANGLE FOR 675mm SQUARE OPENINGS AND BE PROVIDED WITH LOOSE BOLTED CONNECTIONS. FRAME DEPTH SHALL BE 150mm.
 - ALL IRONWORK TO BE KITE MARKED BY BSI OR CERTIFIED BY EQUAL INSPECTION AUTHORITY.
 - THE DEVELOPER MUST SELF-VET AND CERTIFY THAT THE DESIGN CRITERIA, MATERIAL STANDARDS AND WORKMANSHIP SPECIFICATIONS FOR THE PROPOSED ADOPTABLE SEWERS ARE IN ACCORDANCE WITH THOSE SET OUT IN SEWERS FOR ADOPTION 7TH EDITION, THE WELSH MINISTERS STANDARDS AND THE REQUIREMENTS OF US (DCWW) AS THE STATUTORY SEWERAGE UNDERTAKER.
 - A SECTION 106 APPLICATION TO CONNECT MUST BE MADE TO DCWW. THE DEVELOPER SHALL GIVE 21 DAYS' NOTICE PRIOR TO CONNECTION, THE WORKS MAY ONLY BE UNDERTAKEN BY A SSIP ACCREDITED CONTRACTOR.
 - ALL ADOPTABLE SEWERS OR LATERAL DRAINS ARE TO BE LAID AT A MINIMUM GRADIENT OF 1:80 AND A MAXIMUM GRADIENT OF 1:5. WHERE SITE LAYOUT DICTATES A RAMPED BACKDROP MAY BE UTILISED, ALTHOUGH STEEPER GRADIENTS ARE PREFERRED, AND SHOULD BE PROVIDED WHERE PRACTICABLE.

PRELIMINARY

rev.	drawn	chd.	25.03	LR	25.03.21	JM	25.03.21	description
01	RGP	25.03	LR	JM	25.03.21			Preliminary Issue
Client								
MERTHYR VALLEYS HOMES								
Project								
DEVELOPMENT AT ANEURIN CRESCENT MERTHYR TYDFIL								
Title								
S104 AGREEMENT DRAINAGE DETAILS								
date								
25.03.21	RGP	LR	25.03.21	JM	25.03.21			
scale @ A1				project no.				
AS SHOWN				11969				
status		drg. no.		rev.				
P		11969/S104_555		01				