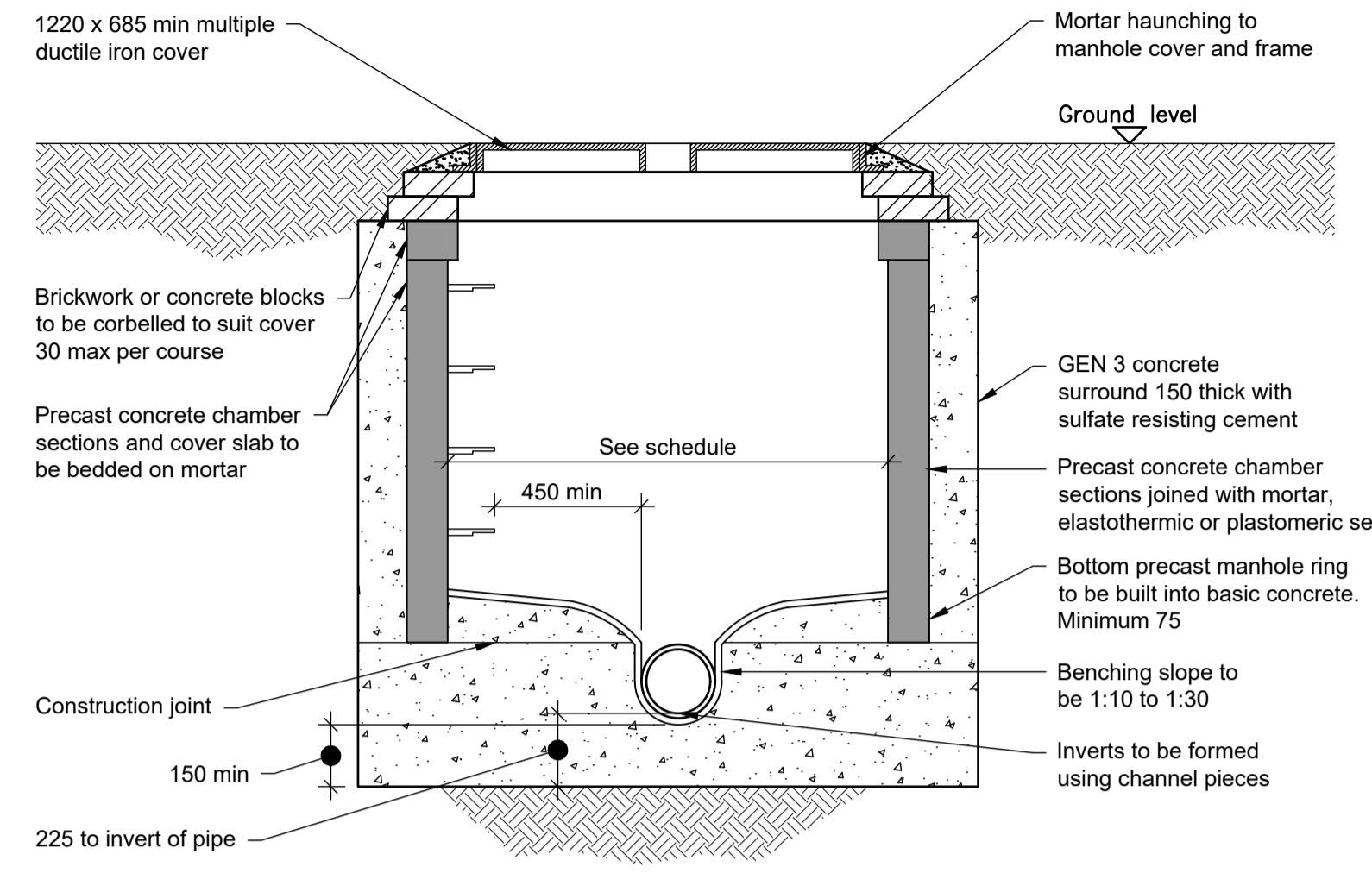
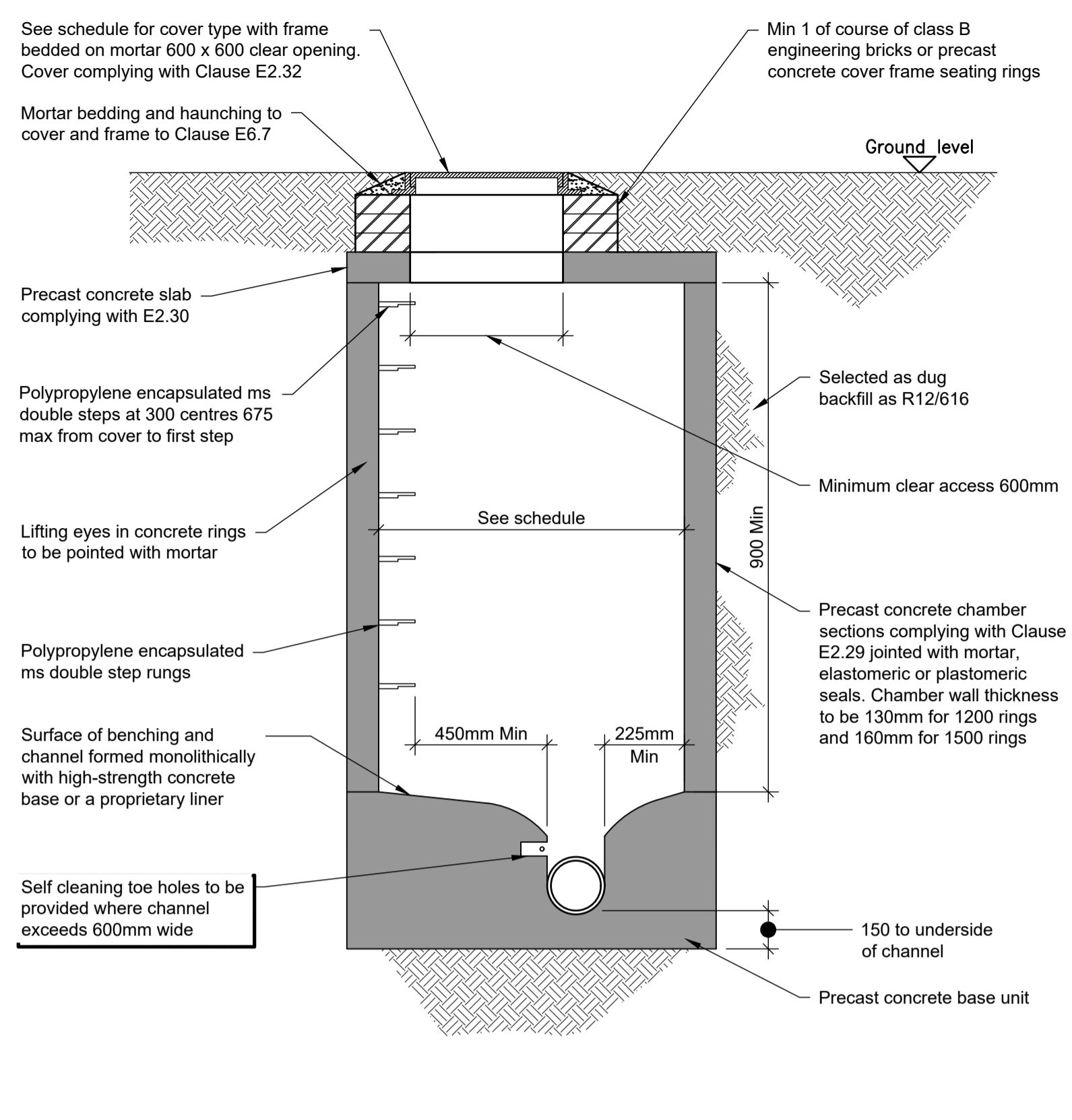
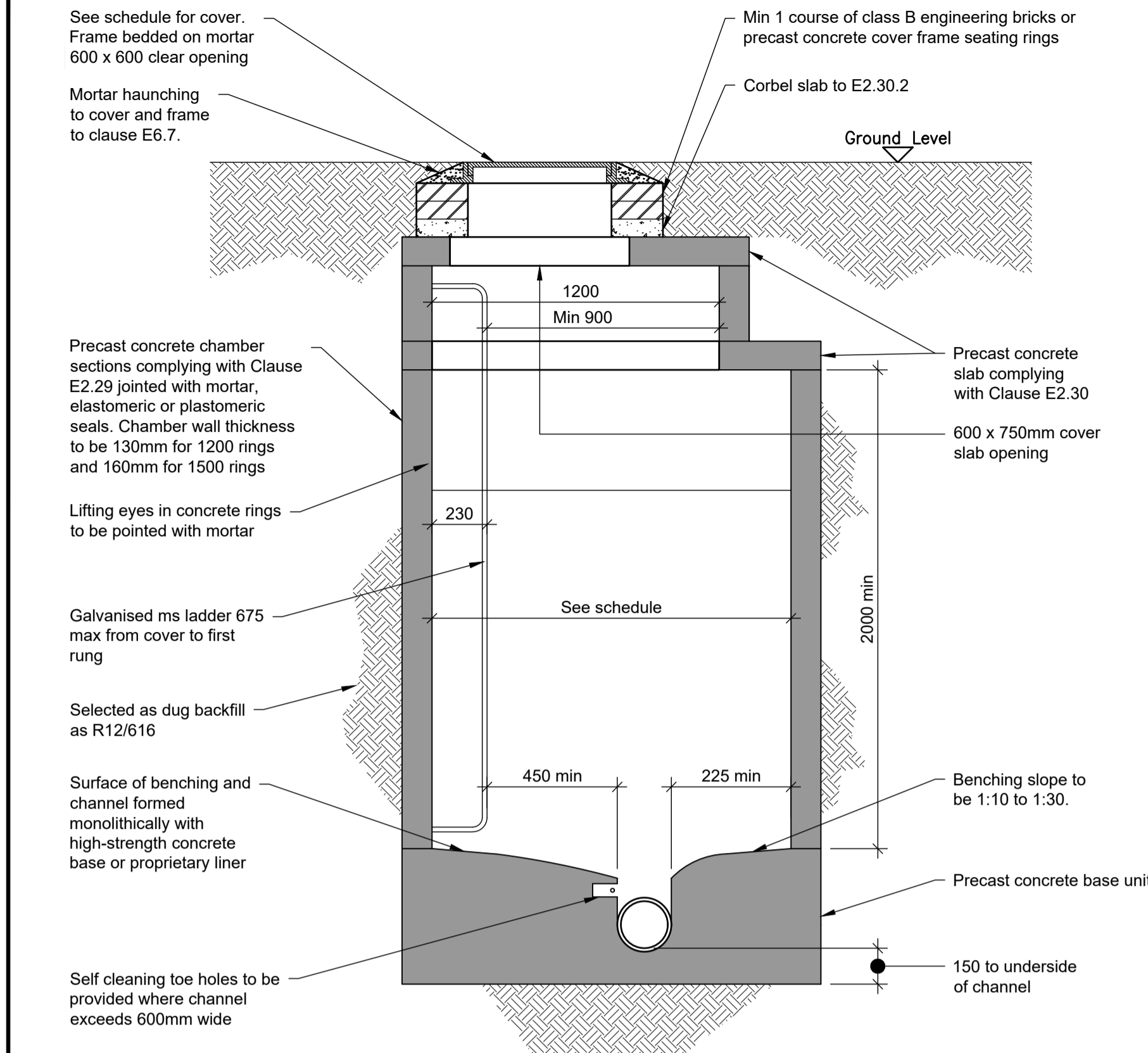
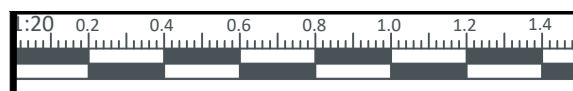


- GENERAL NOTES:
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERING AND ARCHITECT'S DETAILS.
 - THE DESIGN DETAILS PRESENTED MUST BE REVIEWED IN CONJUNCTION WITH THE WIDER SITE INFORMATION AND SITE CONSTRAINTS WHICH MAY NOT BE EVIDENT ON DRAWING AND MUST BE REQUESTED IF NOT ALREADY PROVIDED. THIS INCLUDES, BUT NOT LIMITED TO, GROUND CONDITIONS (GEOTECHNICAL AND GEO-ENVIRONMENTAL), GROUNDWATER LEVELS, BURIED SERVICES, REMNANT OBSTRUCTIONS, ECOLOGY, TREE PROTECTION AND TOPOGRAPHY.
 - THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY, IN WRITING, SHOULD ANY ERRORS OR DISCREPANCIES BE FOUND PRIOR TO THE COMMENCEMENT OR CONTINUATION OF ANY WORKS.
 - ALL WORK IS TO BE CARRIED OUT IN ACCORDANCE WITH CURRENT BRITISH STANDARDS, BUILDING REGULATIONS AND NHBC STANDARDS.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO EXECUTE THE WORKS AT ALL TIMES IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE HEALTH AND SAFETY AT WORK ACT 1974, AND THE C.D.M. REGULATIONS 2015. THE CONTRACTOR WILL BE DEEMED TO HAVE ALLOWED FOR FULL COMPLIANCE, INCLUDING FULL LIAISON WITH THE CDM CO-ORDINATOR, WITHIN HIS RATES.
 - ANY EXISTING DETAILS WHICH ARE SHOWN ON THIS DRAWING ARE FOR GUIDANCE ONLY AND ARE TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY VARIATIONS ARE TO BE RECORDED AND REPORTED TO THE ENGINEER IMMEDIATELY.
 - BEFORE WORK COMMENCES CONTRACTOR SHOULD CONSULT THE ENGINEER AND THE SI REPORT REGARDING ANY CONTAMINATION ISSUES. ALL NECESSARY HEALTH AND SAFETY MEASURES TO BE TAKEN.
 - THE DETAILS PROVIDED ARE IN LINE WITH 'DESIGN AND CONSTRUCTION GUIDANCE FOR FOUL AND SURFACE WATER SEWERS OFFERED FOR ADOPTION UNDER THE CODE FOR ADOPTION AGREEMENTS FOR WATER AND SEWERAGE COMPANIES OPERATING WHOLLY OR MAINLY IN ENGLAND ('THE CODE') APPROVED VERSION 2.1 - 25 MAY 2021'



TYPE A MANHOLE - SECTION

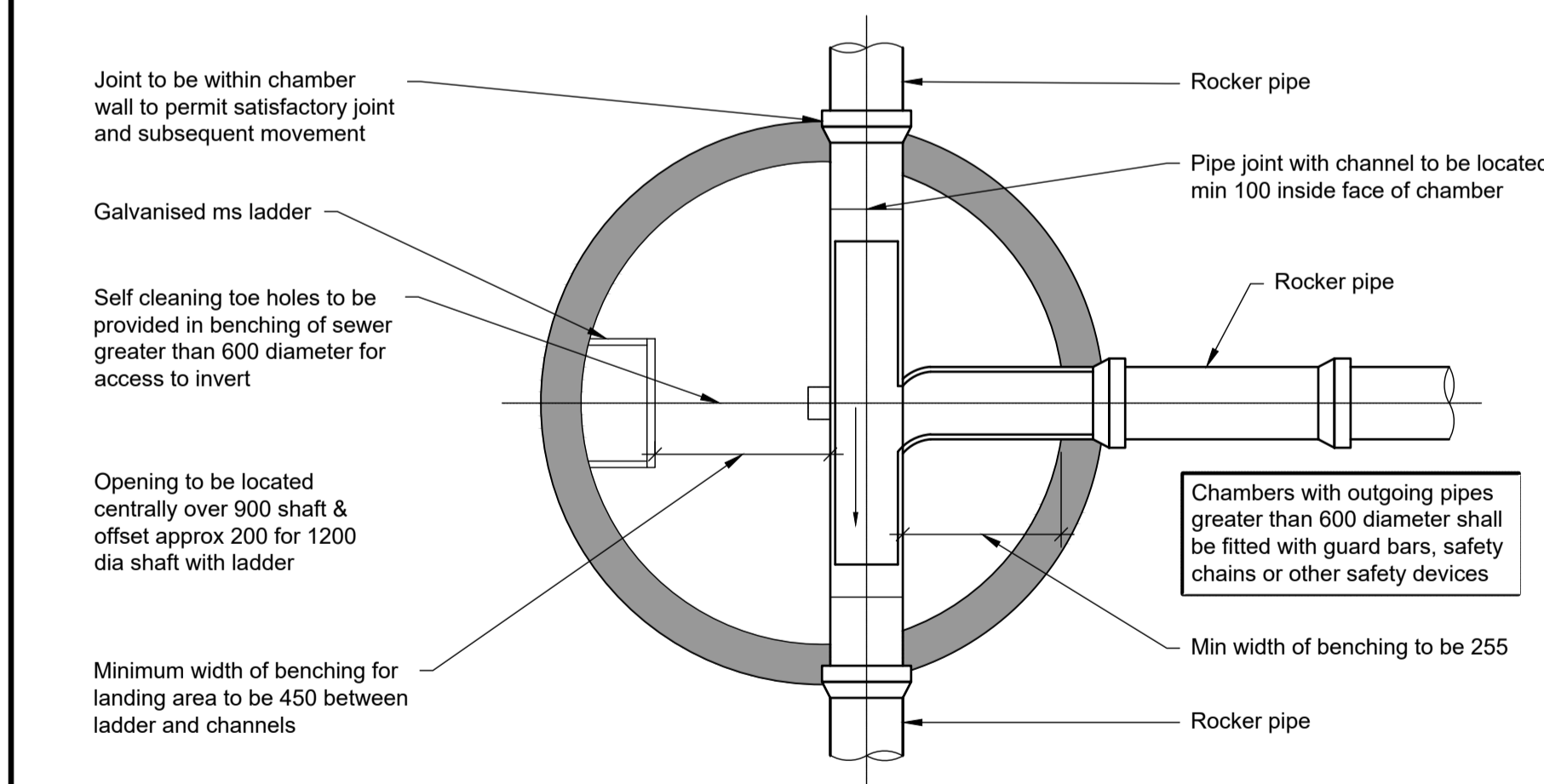
RIGID CONSTRUCTION WITHOUT CONCRETE SURROUND
 DEPTH TO SOFFIT: 3.0m to 6.0m WITH LADDER AND REDUCING SLAB
 TYPICAL DETAIL. SEE SCHEDULE FOR DIMENSIONS AND GA FOR NUMBER OF CONNECTING PIPES.

TYPE B MANHOLE - SECTION

RIGID CONSTRUCTION WITHOUT CONCRETE SURROUND
 DEPTH TO SOFFIT: 1.5m to 3.0m
 TYPICAL DETAIL. SEE SCHEDULE FOR DIMENSIONS AND GA FOR NUMBER OF CONNECTING PIPES.

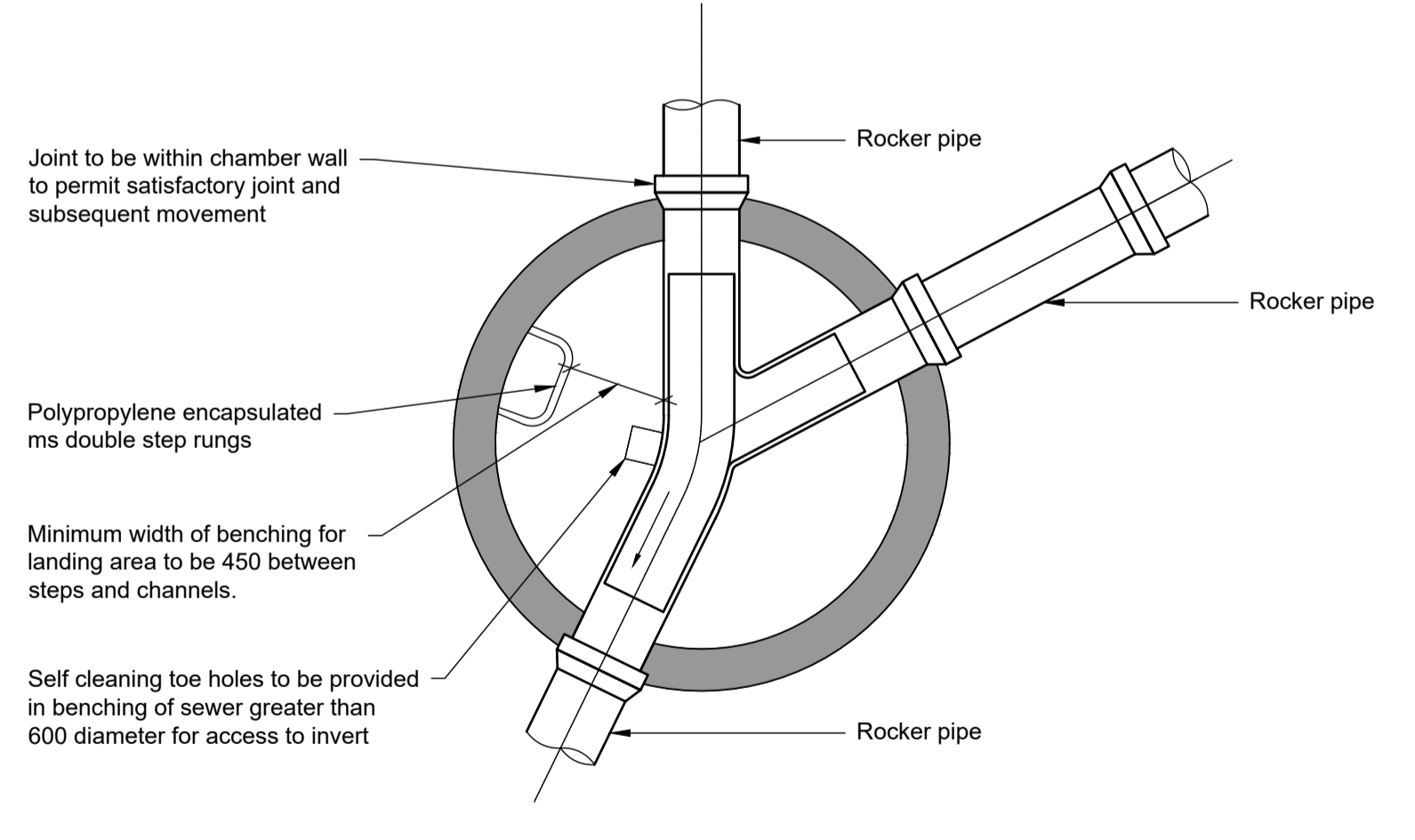
TYPE C MANHOLE DETAIL - SECTION

DEPTH TO SOFFIT: LESS THAN 1.5m
 MAX PIPE SIZE 450MM DIAMETER
 TYPICAL DETAIL. SEE SCHEDULE FOR DIMENSIONS AND GA FOR NUMBER OF CONNECTING PIPES.



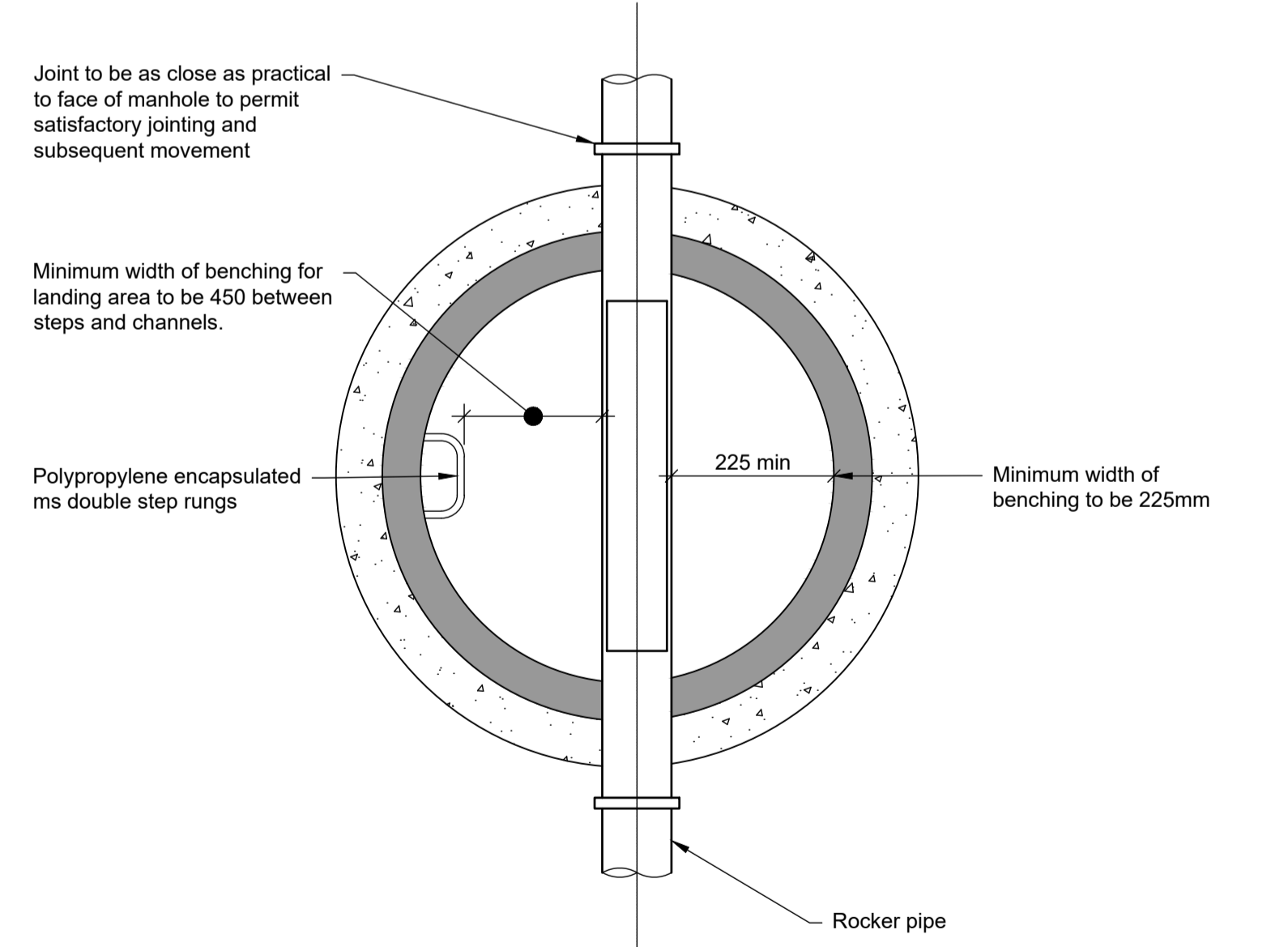
TYPE A MANHOLE - PLAN

RIGID CONSTRUCTION WITHOUT CONCRETE SURROUND
 DEPTH TO SOFFIT: 3.0m to 6.0m WITH LADDER AND REDUCING SLAB
 TYPICAL DETAIL. SEE SCHEDULE FOR DIMENSIONS AND GA FOR NUMBER OF CONNECTING PIPES.



TYPE B MANHOLE - PLAN

RIGID CONSTRUCTION WITHOUT CONCRETE SURROUND
 DEPTH TO SOFFIT: 1.5m to 3.0m
 TYPICAL DETAIL. SEE SCHEDULE FOR DIMENSIONS AND GA FOR NUMBER OF CONNECTING PIPES.



TYPE C MANHOLE DETAIL - PLAN

DEPTH TO SOFFIT: LESS THAN 1.5m
 TYPICAL DETAIL. SEE SCHEDULE FOR DIMENSIONS AND GA FOR NUMBER OF CONNECTING PIPES.

PO2	06.03.26	SP	ISSUED FOR TECHNICAL APPROVAL	AC	RJ
PO1	06.11.25	AC	TENDER DRAWING	RJ	RJ
REV.	DATE	DRAWN	DESCRIPTION	CHKD	APPRD
STATUS DESCRIPTION				STATUS	
FOR TECHNICAL APPROVAL				S4	

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PROJECT				WOOLLEY COLLIERY	
DRAWING TITLE				S104 CONSTRUCTION DETAILS SHEET 1	
CLIENT				MJ GLEESON	
HBL REF.	DATE	SCALE(S)	A1		
10701	29.09.25	1:20			
DRAWN	CHECKED	APPROVED			
AC	RJ	RJ			
DRAWING No.				REV.	
10701-HBL-XX-XX-DR-C-5531				P02	