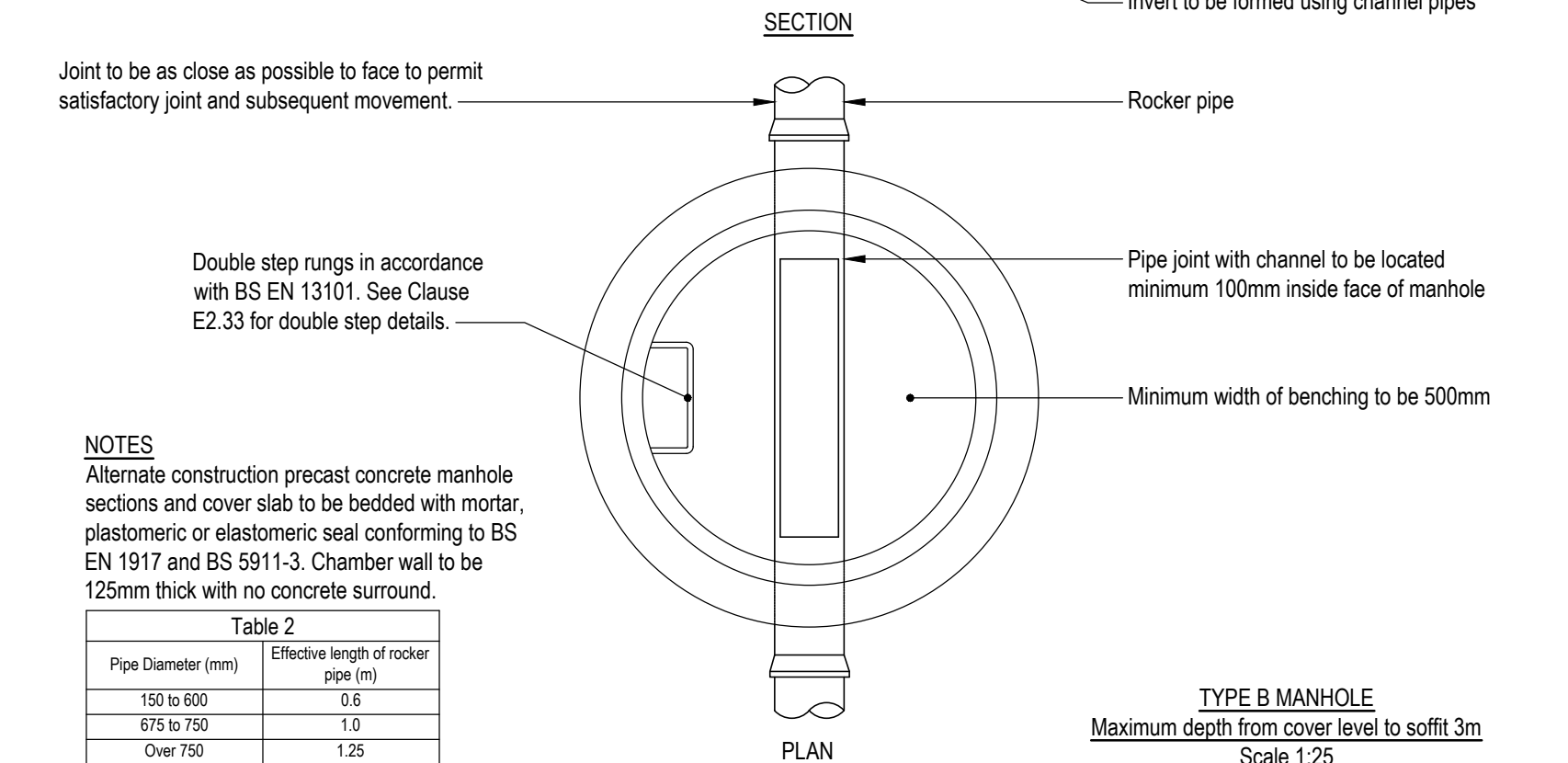
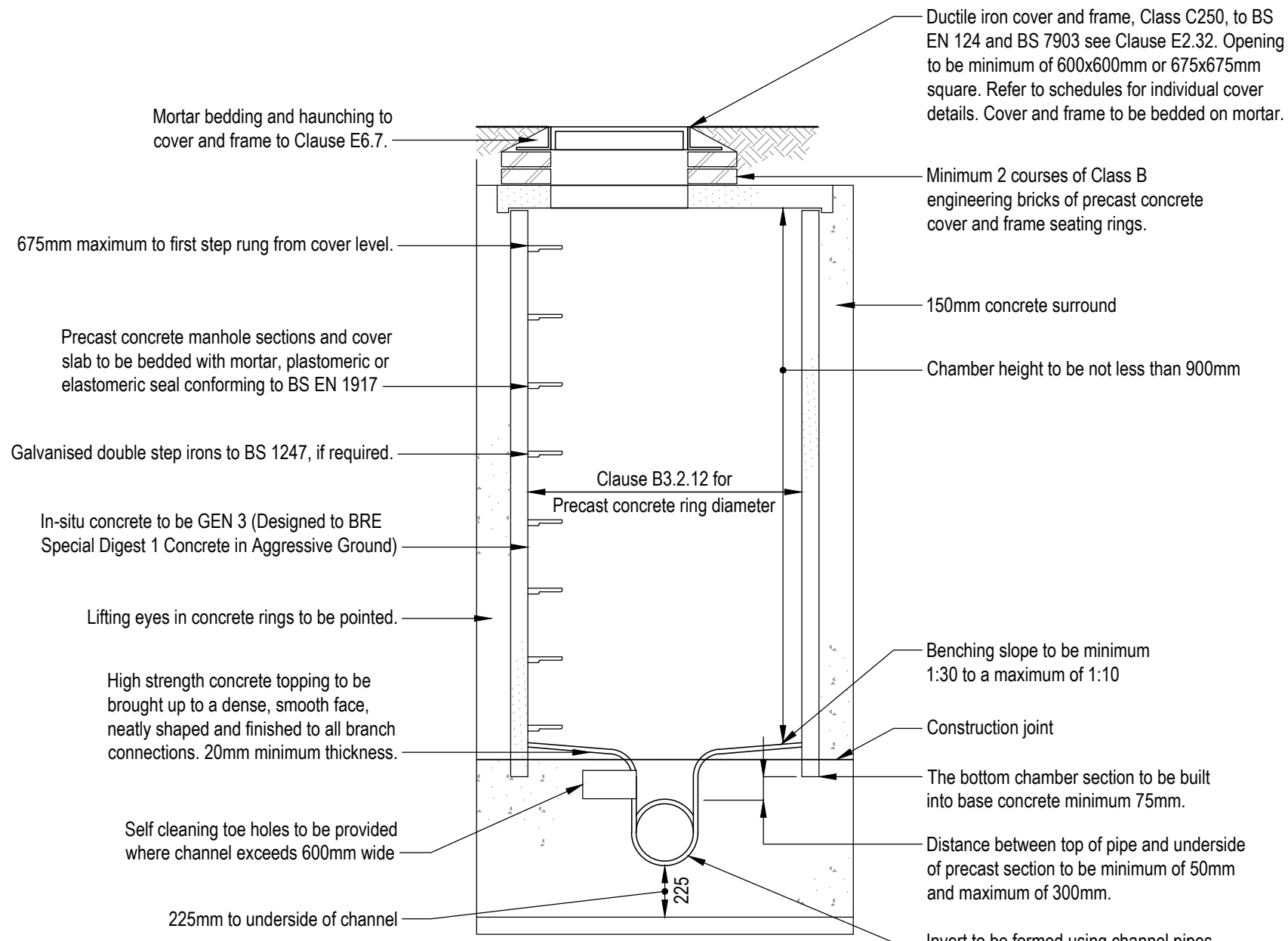
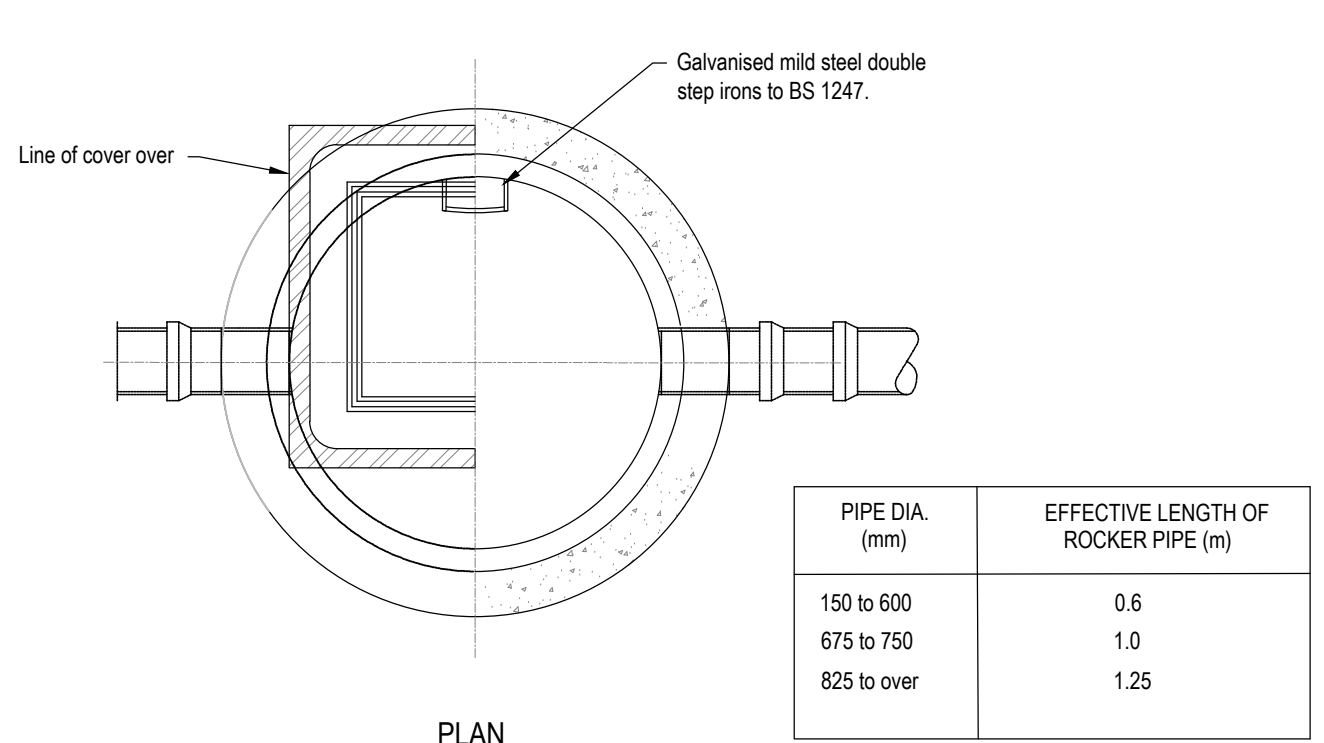
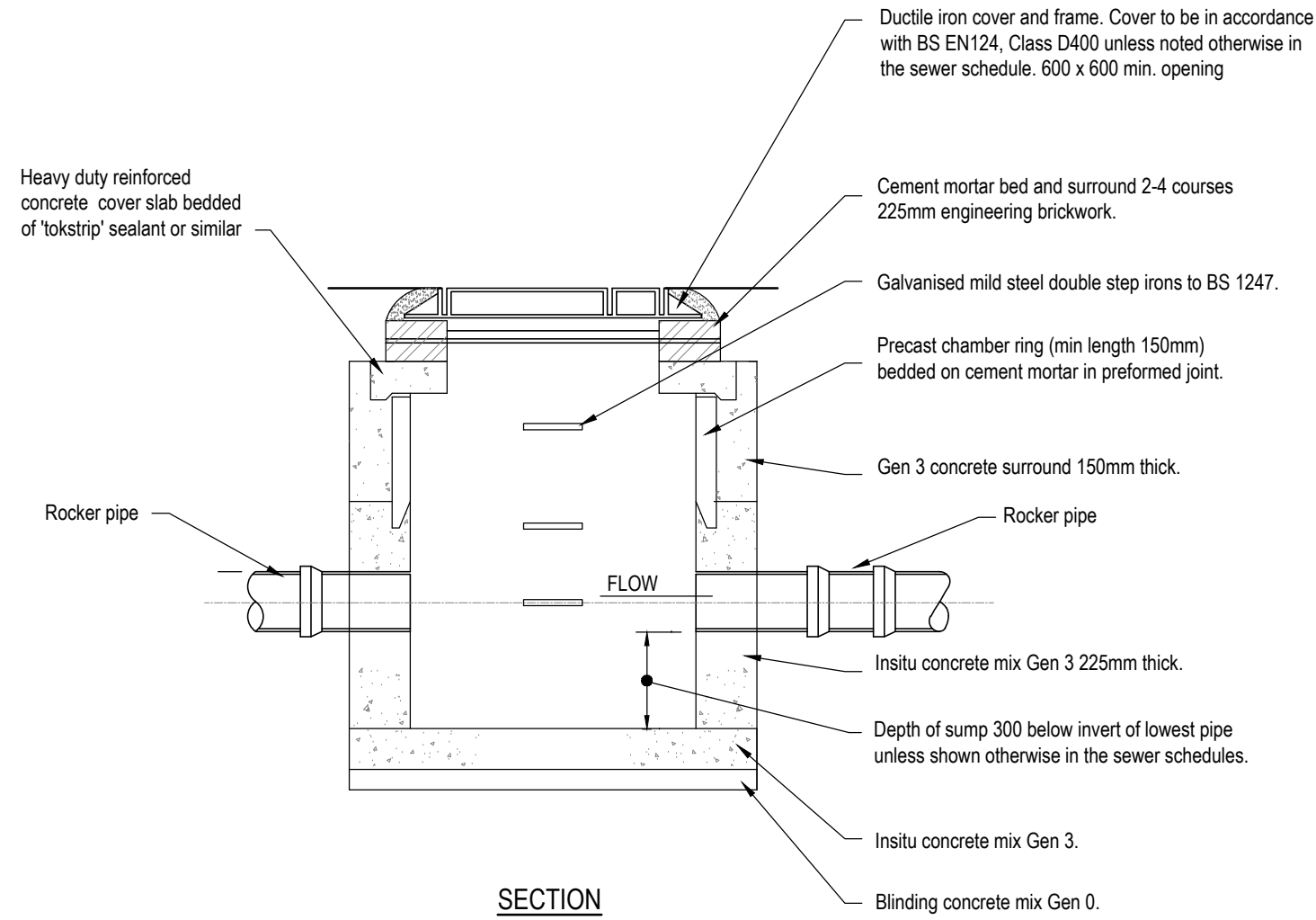




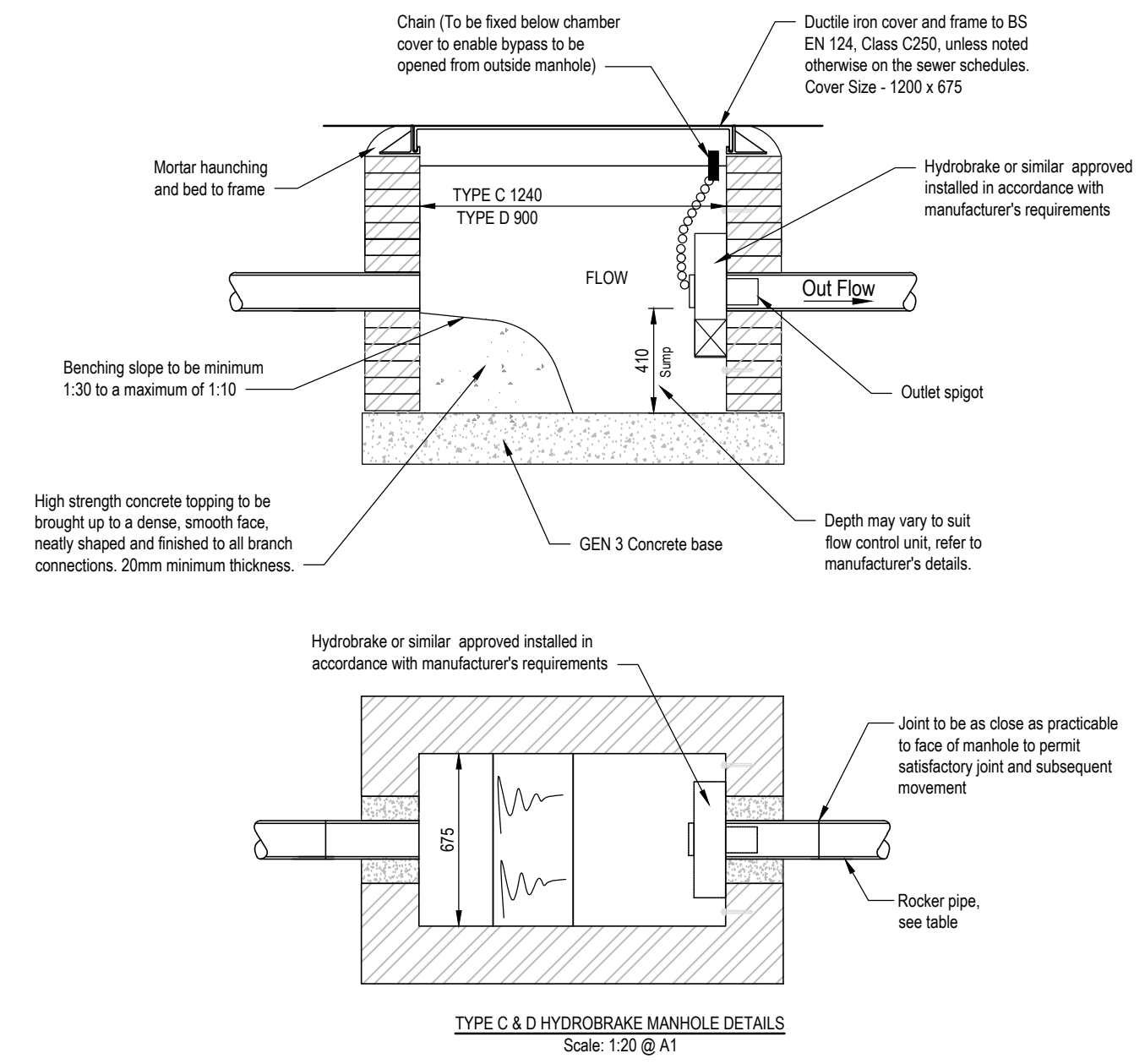
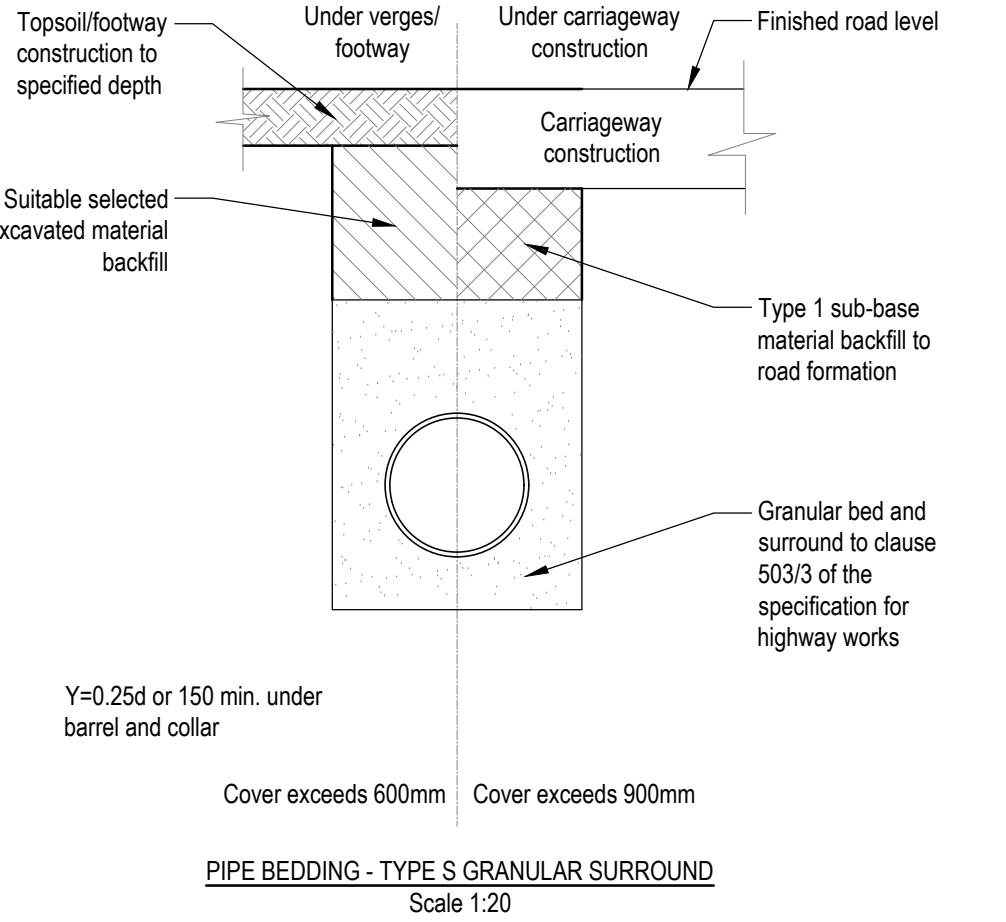
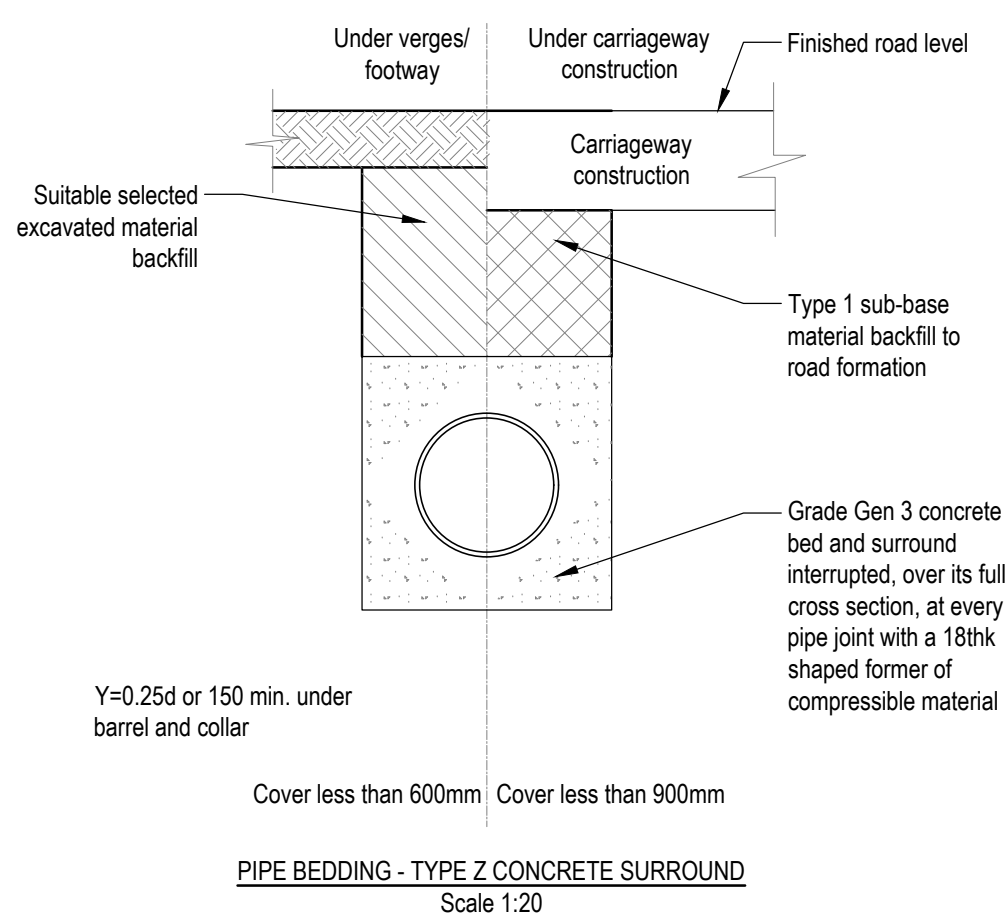
NOTES

Alternate construction precast concrete manhole sections and cover slab to be bedded with mortar, plastomeric or elastomeric seal conforming to BS EN 1917 and BS 5911-3. Chamber wall to be 125mm thick with no concrete surround.

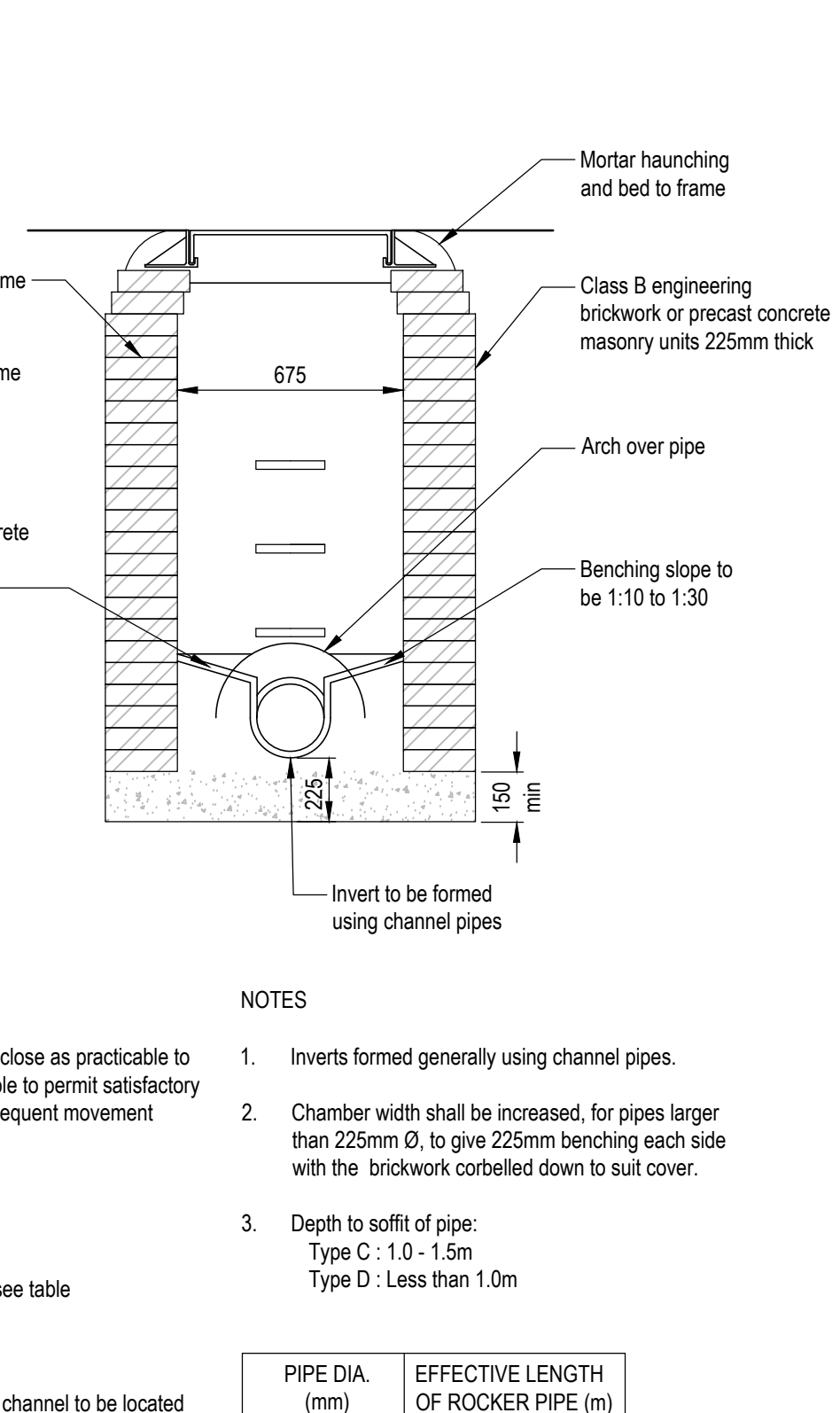
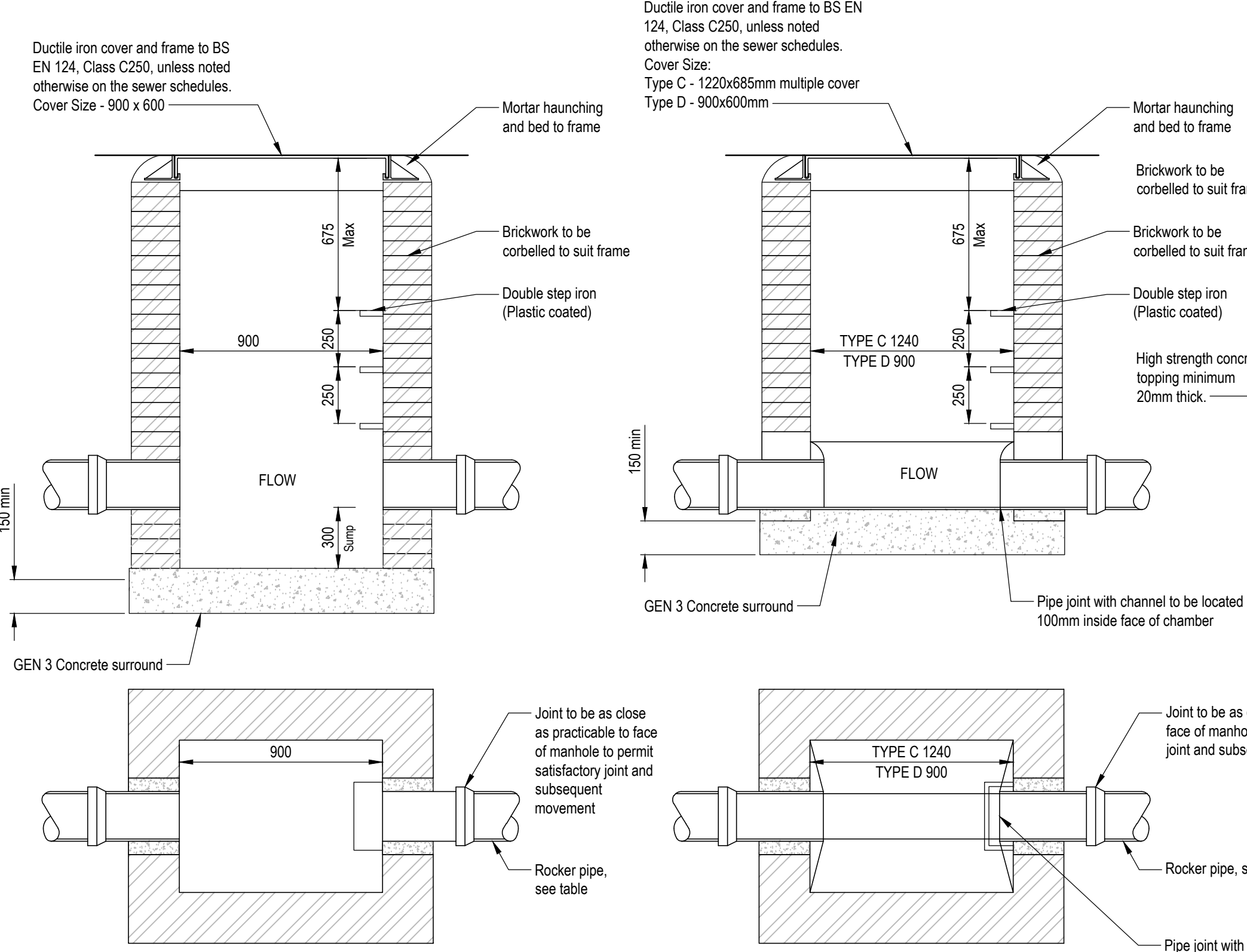
Table 2	
Pipe Diameter (mm)	Effective length of rocker pipe (m)
150 to 600	0.6
675 to 750	1.0
Over 750	1.25



CATCHPIT DETAIL FOR TYPE B MANHOLE
WHERE INDICATED ON DRAWING 1201
Scale 1:20



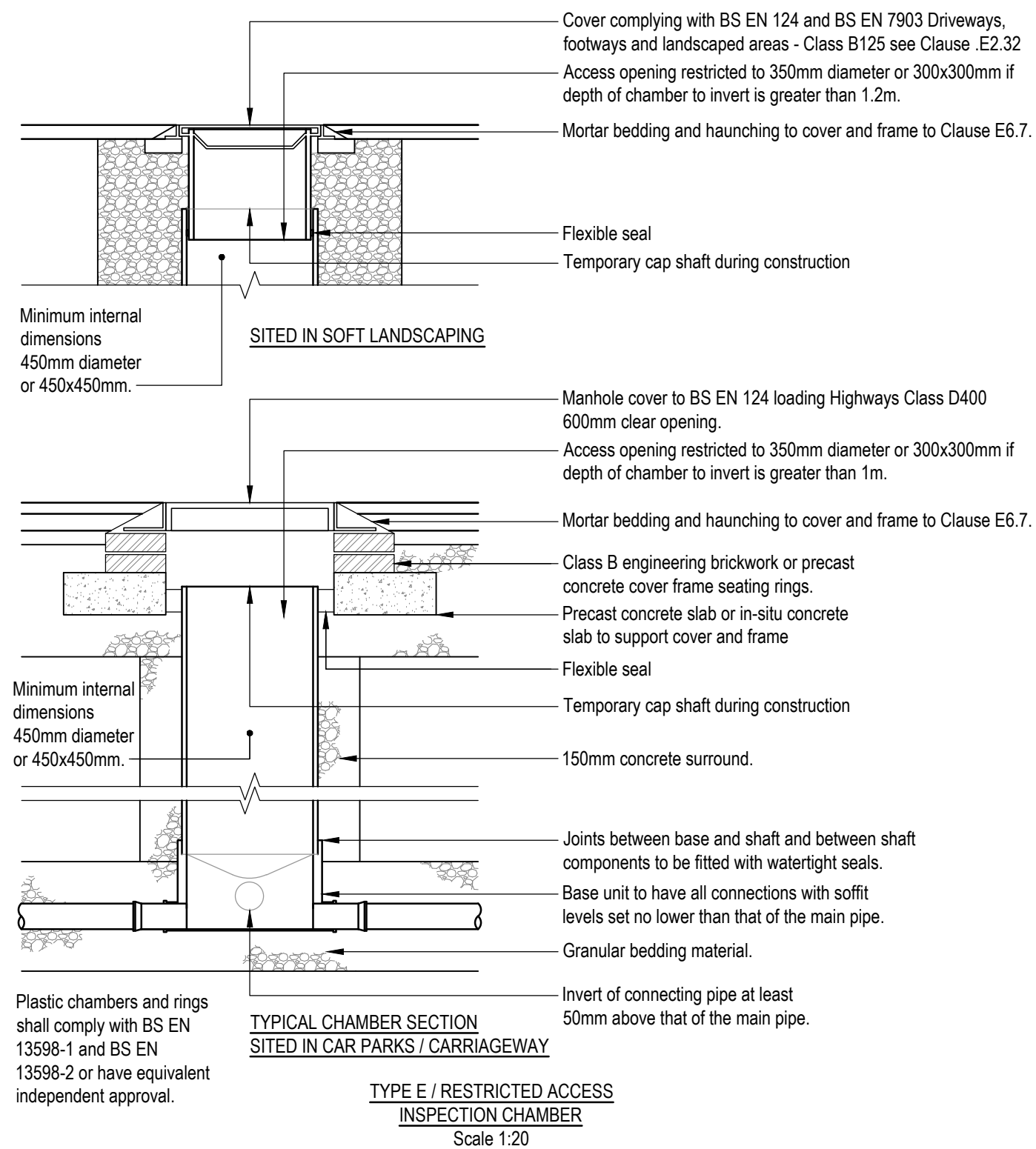
- NOTES
- This drawing to be read in conjunction with all relevant documents and specifications.
 - Dimensions are scalable for 'Planning' purposes only.
 - Any discrepancies found between information shown on this or any other drawing shall be reported to the Engineer immediately and prior to works commencing on site.
 - Buried concrete to be Design Sulphate Class DS-2 and ACEC AC-1s.



NOTES

- Inverts formed generally using channel pipes.
- Chamber width shall be increased, for pipes larger than 225mm Ø, to give 225mm benching each side with the brickwork corbelled down to suit cover.
- Depth to soffit of pipe:
Type C : 1.0 - 1.5m
Type D : Less than 1.0m

PIPE DIA. (mm)	EFFECTIVE LENGTH OF ROCKER PIPE (m)
150 to 600	0.6
675 to 750	1.0
825 to over	1.25



T1	First Tender issue for comment and review.	29/04/2024	MM	LM
Rev.	Description	Date	By	chkd

Civil Engineering
Structural Engineering
Transport Planning

Highways Engineering
Building Surveying
Geomatics

Hertfordshire | Oxfordshire | Cambridgeshire | Bristol

Client :	 GREENE KING BURY ST EDMUNDS
Project :	The Anchor Inn, Hitchin
Title :	Drainage Construction Details Sheet 1
Engineer : L. Moxon	Date : April 2024
Director : K. Rayner	Scale : As Shown @ A1
Status :	TENDER
Drawing No.	8240287 - 1401
Rev	T1