

Class S Granular Surround

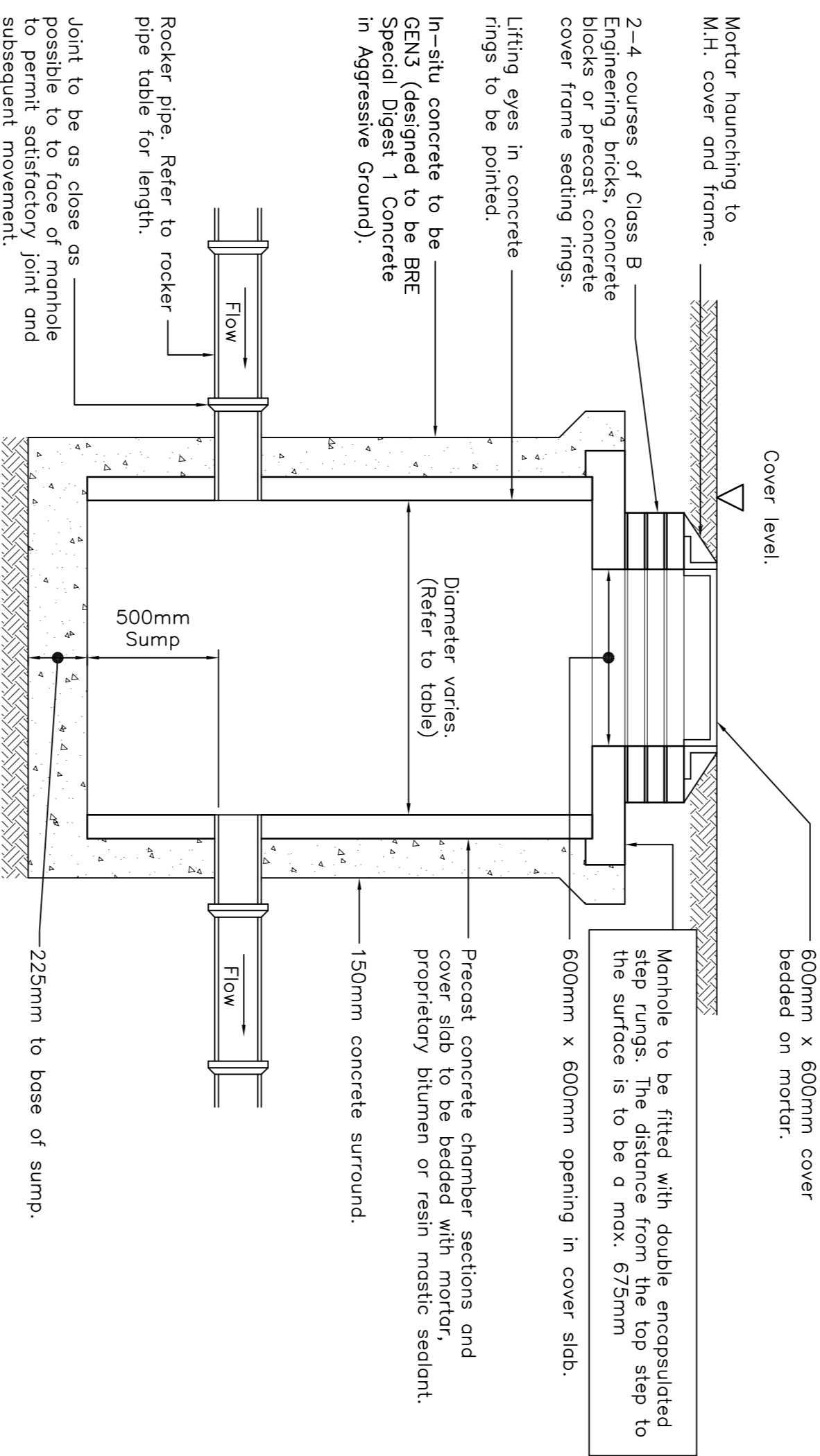
Class Z Concrete surround

PIPE BEDDING DETAILS

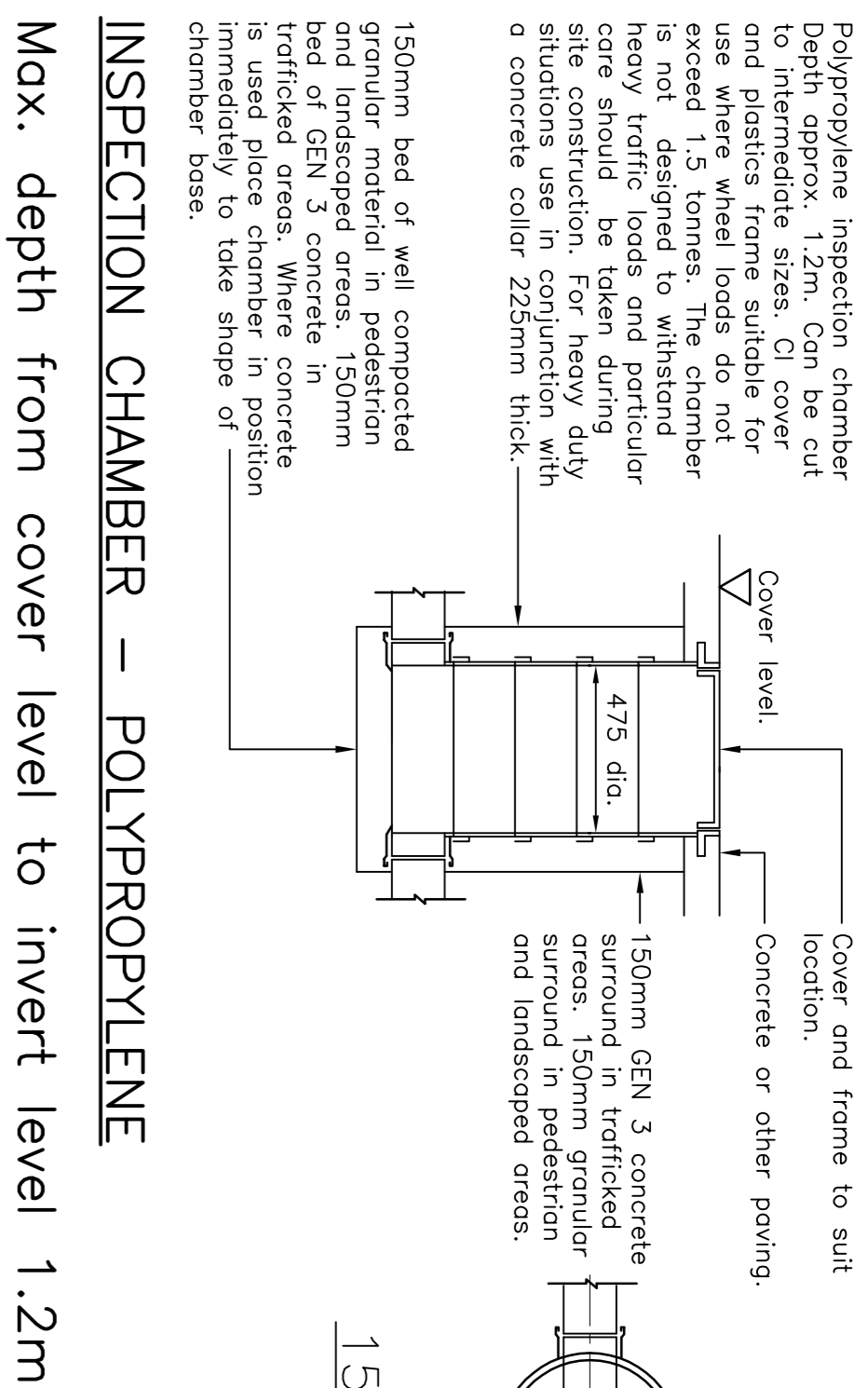
Rocker Pipes	Nominal dia. (mm)	Effective length (m)
	150 – 600	0.6
	601 – 750	1.0
	Over 750	1.25

Manhole Diameters	Diameter of largest pipe in manhole (mm)	Internal diameter of manhole (mm)
	Less than 375	1200
	375 – 700	1500
	750 – 900	1800
	Greater than 900	Consult Undertaker

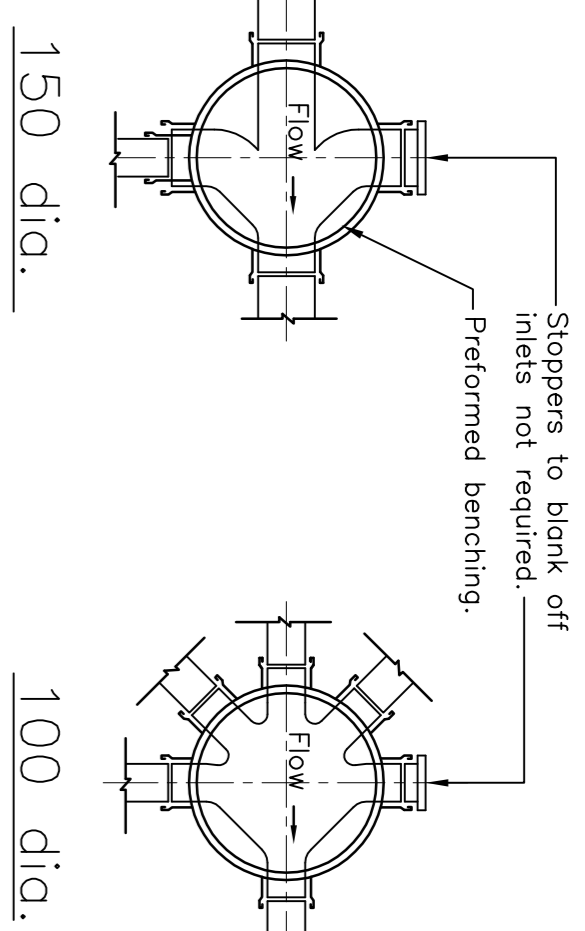


CATCHPIT MANHOLE

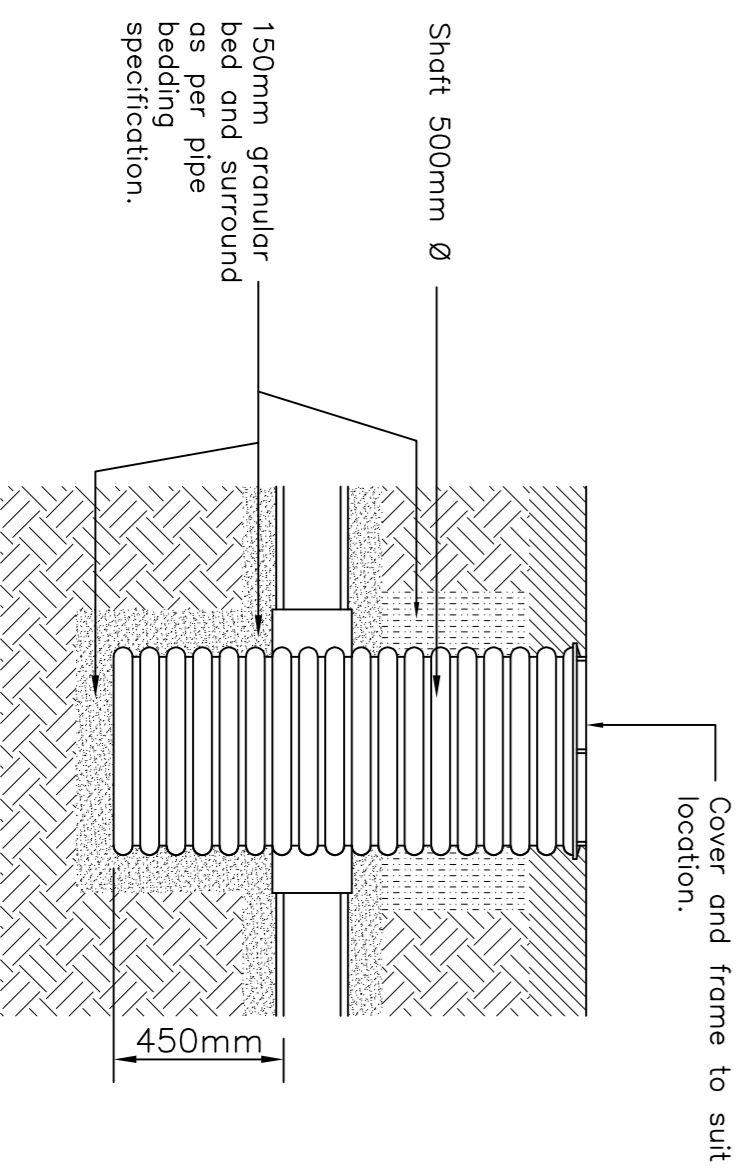


INSPECTION CHAMBER – POLYPROPYLENE

Max. depth from cover level to invert level 1.2m

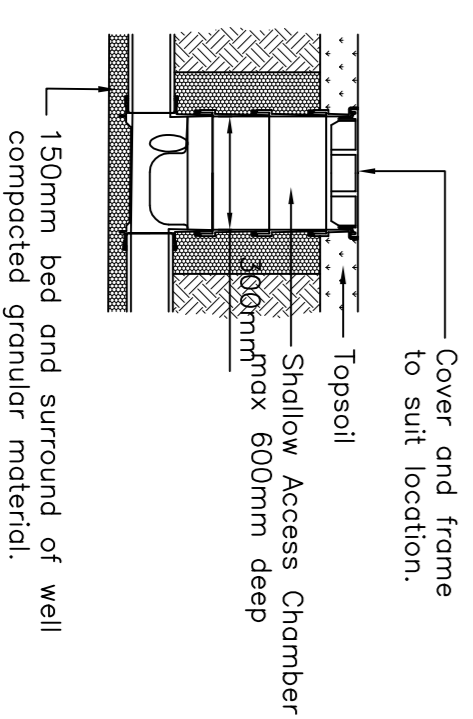


NOTE  
 Adoptable sewers and manholes to be constructed in accordance with "Sewers for Adoption 6th Edition", and to the approval of the adopting water authority.  
 Private drainage to be constructed in accordance with the Building Regulations Approved Document H".

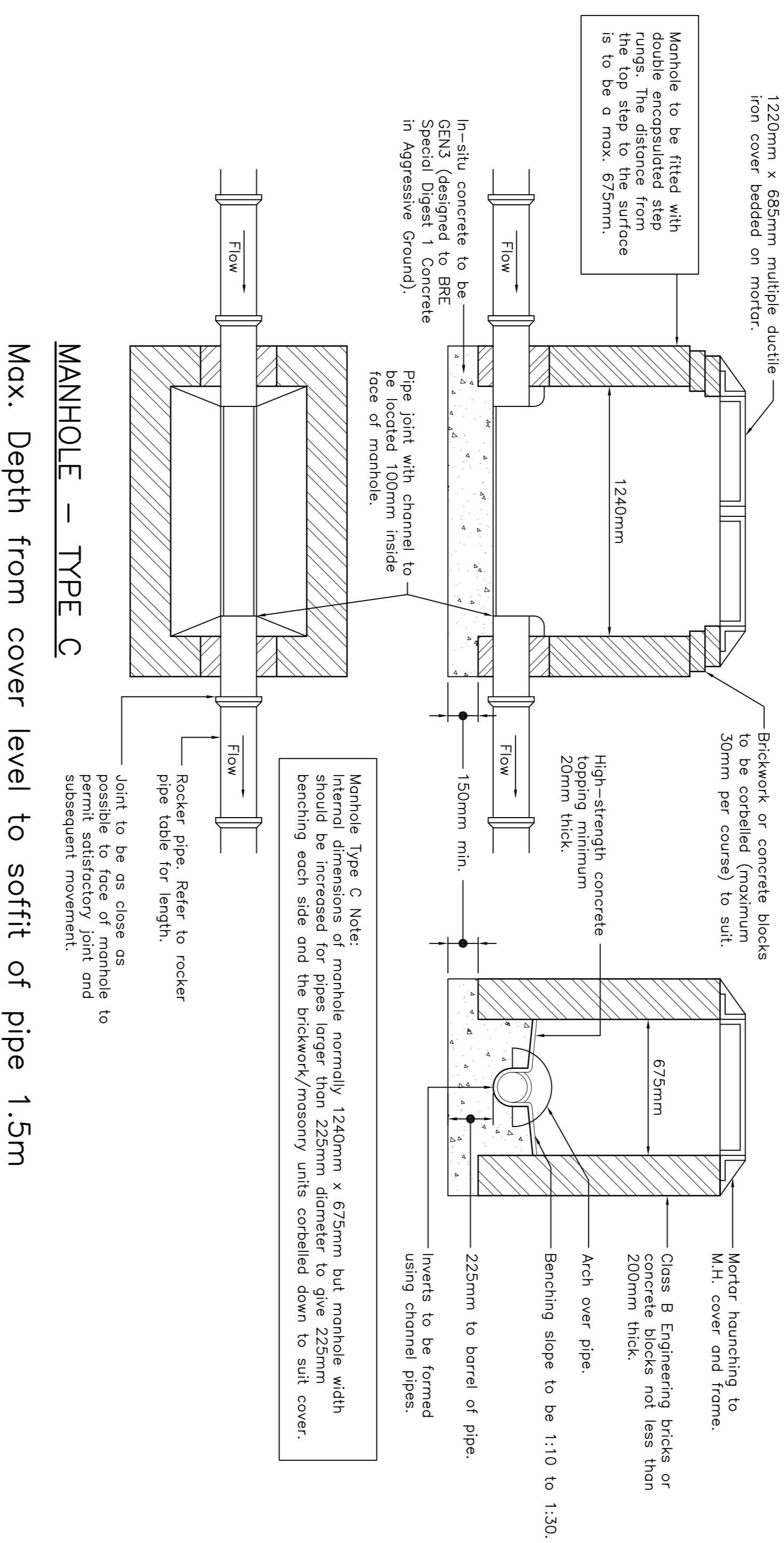


SILT TRAP

N.B TO BE INSTALLED TO MANUFACTURES SPECIFICATION.

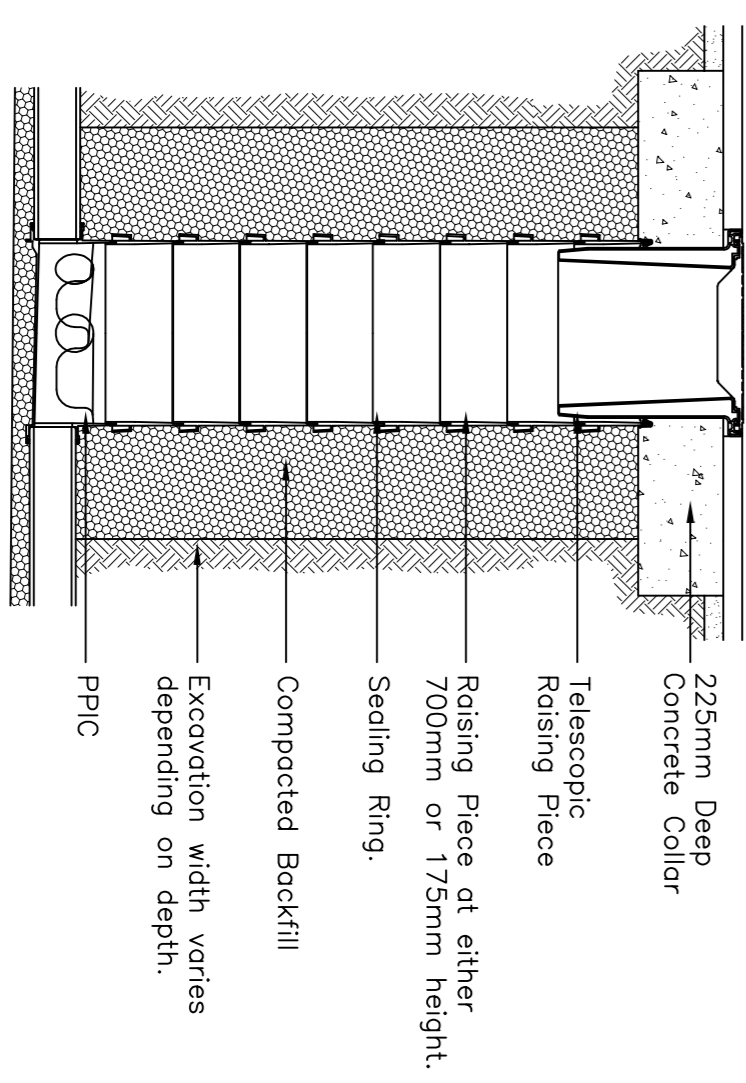


SHALLOW ACCESS CHAMBER



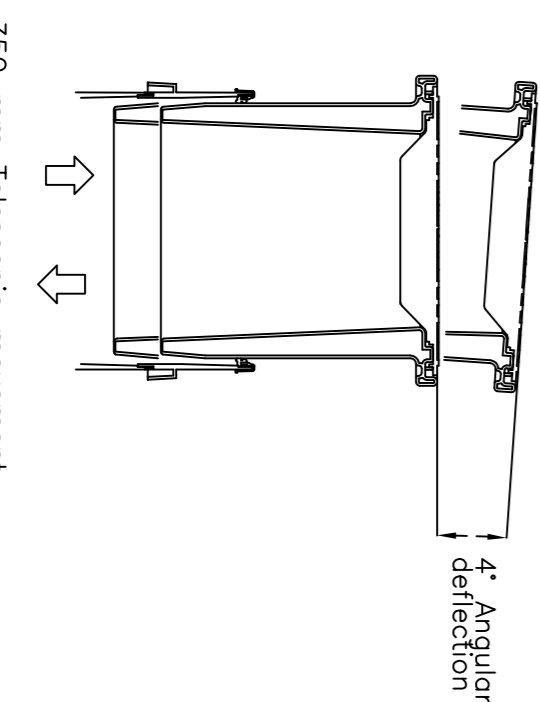
MANHOLE – TYPE C

Max. Depth from cover level to soffit of pipe 1.5m



REDUCED ACCESS TELESCOPIC PPI

Max depth 3.0m



REDUCED ACCESS TELESCOPIC RAISING PIECE

NO.	REVISION	DATE

DRAWING TITLE  
**DRAINAGE DETAILS 1**

CONTRACT  
**PREMIER INN & BREWERS FAYRE BICESTER**

**SIMPSON ASSOCIATES**  
 CONSULTING ENGINEERS LLP

**ace**  
 CONSULTING ENGINEERS

**TENDER**

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