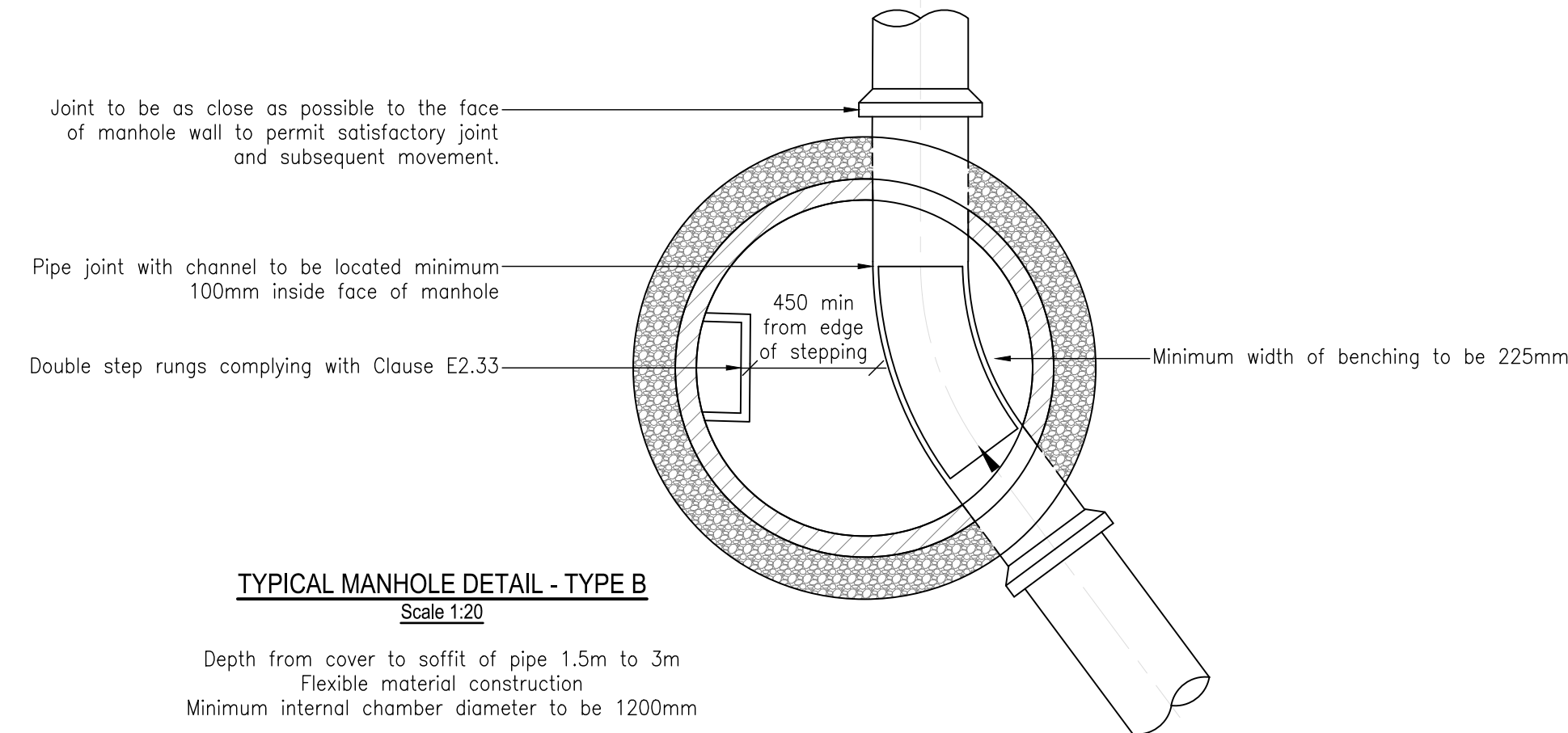
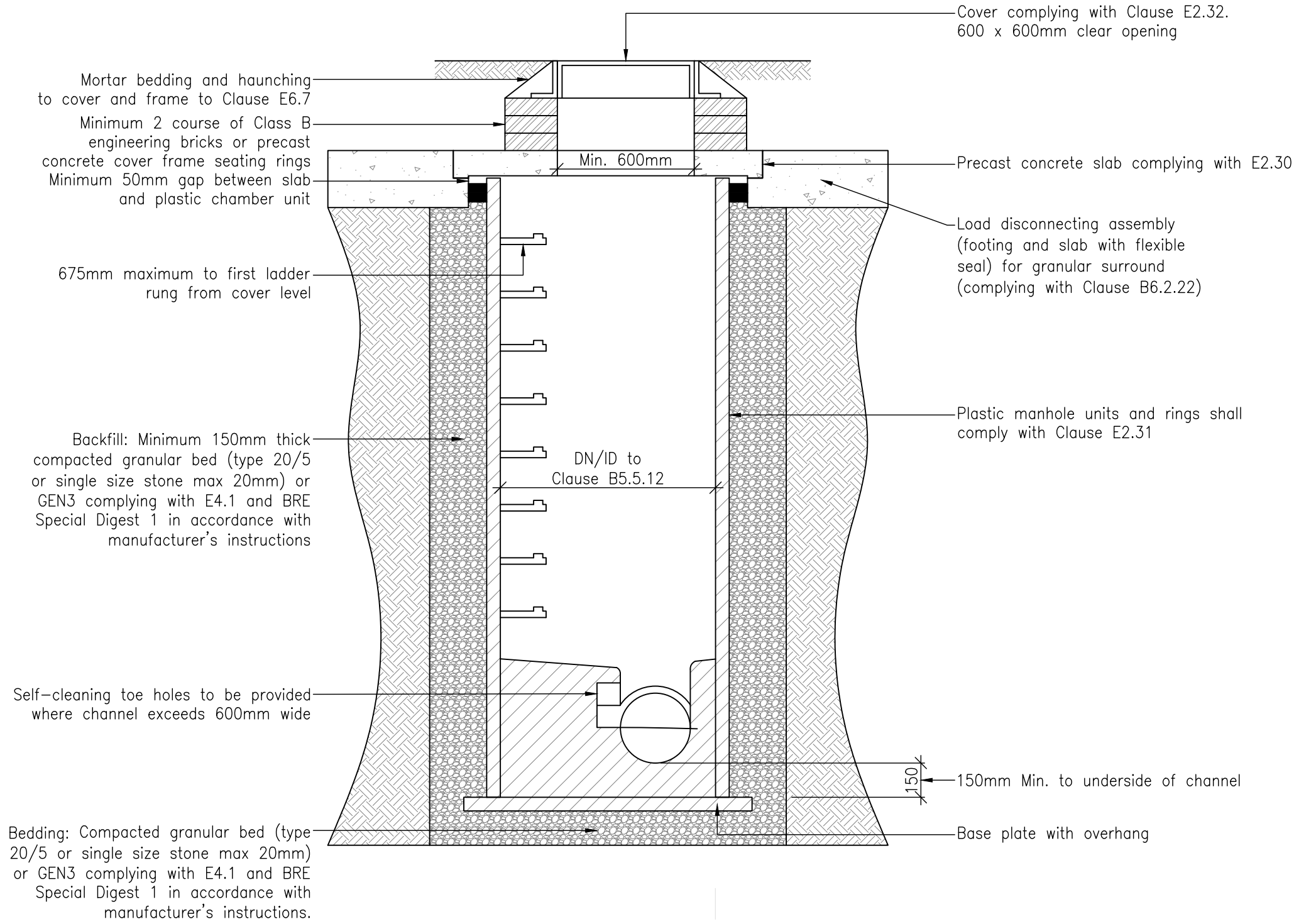
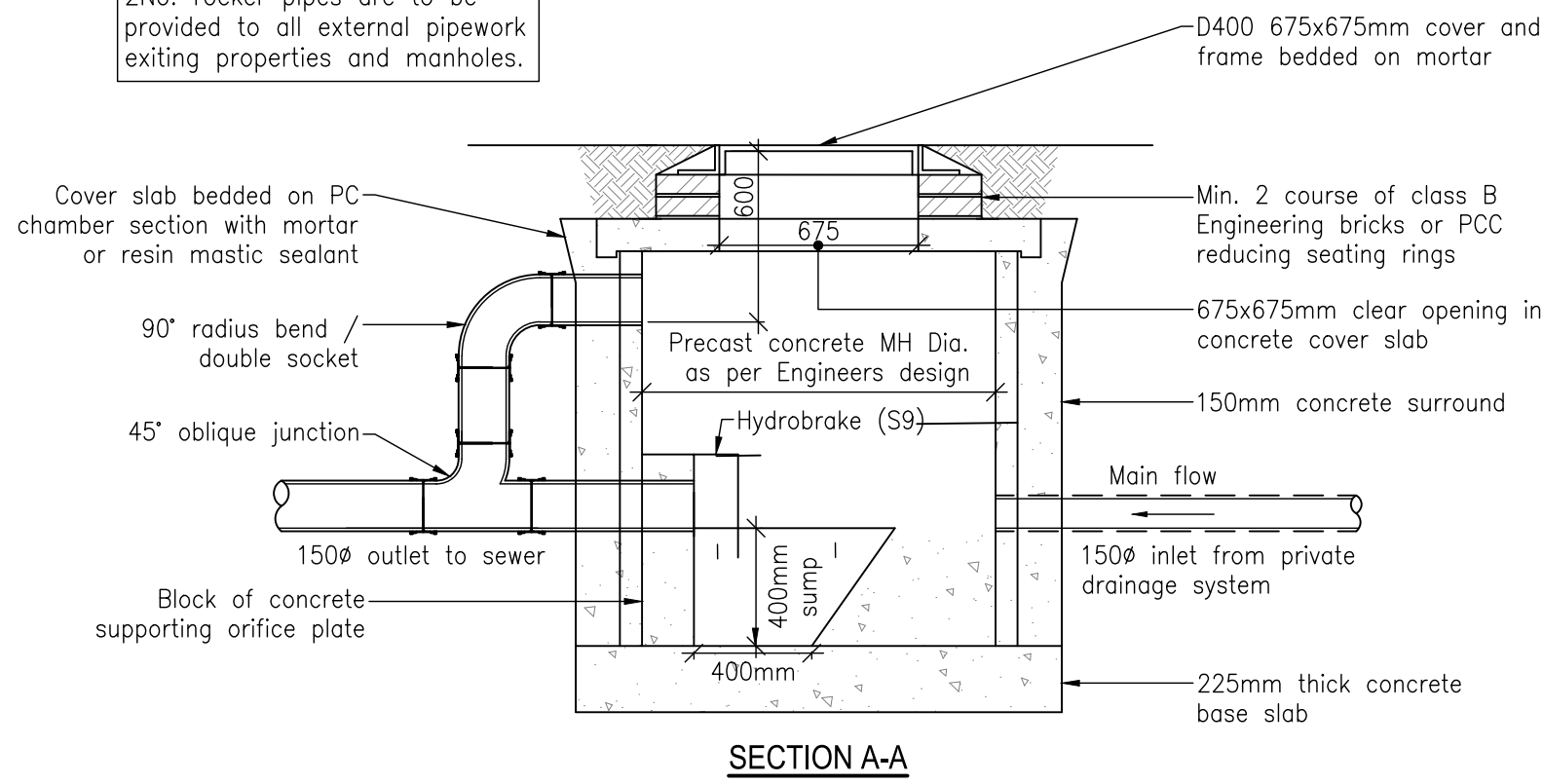




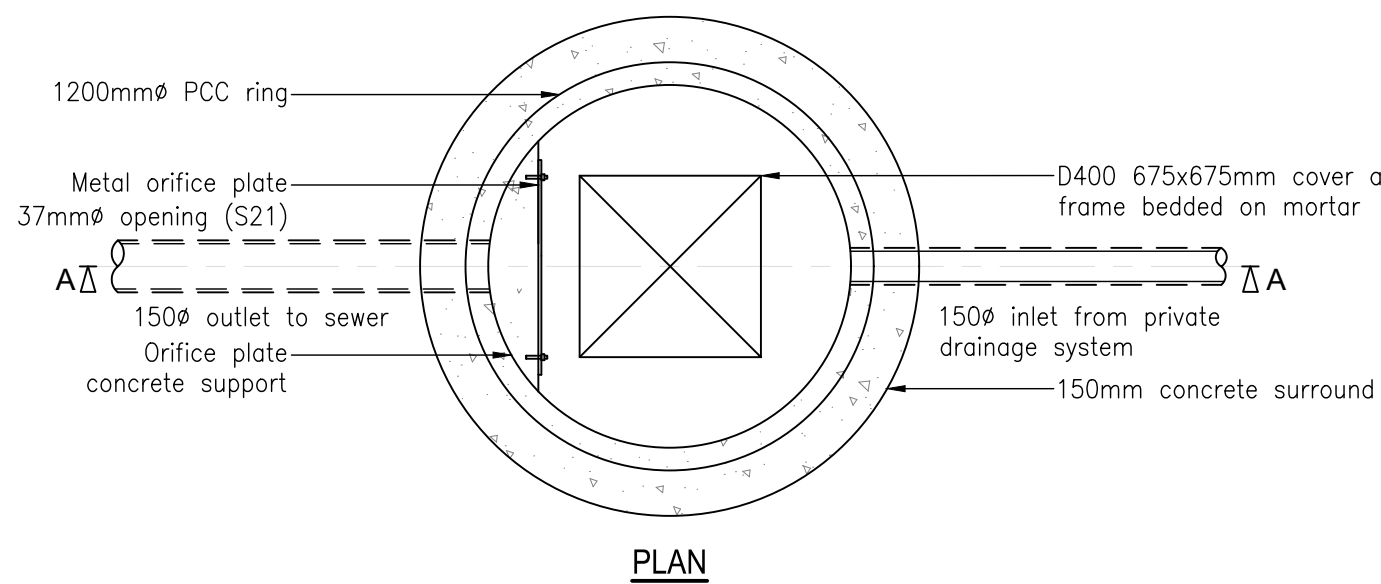
TYPICAL MANHOLE DETAIL - TYPE B
Scale 1:20

Depth from cover to soffit of pipe 1.5m to 3m
Flexible material construction
Minimum internal chamber diameter to be 1200mm

Note:
2No. rocker pipes are to be provided to all external pipework exiting properties and manholes.

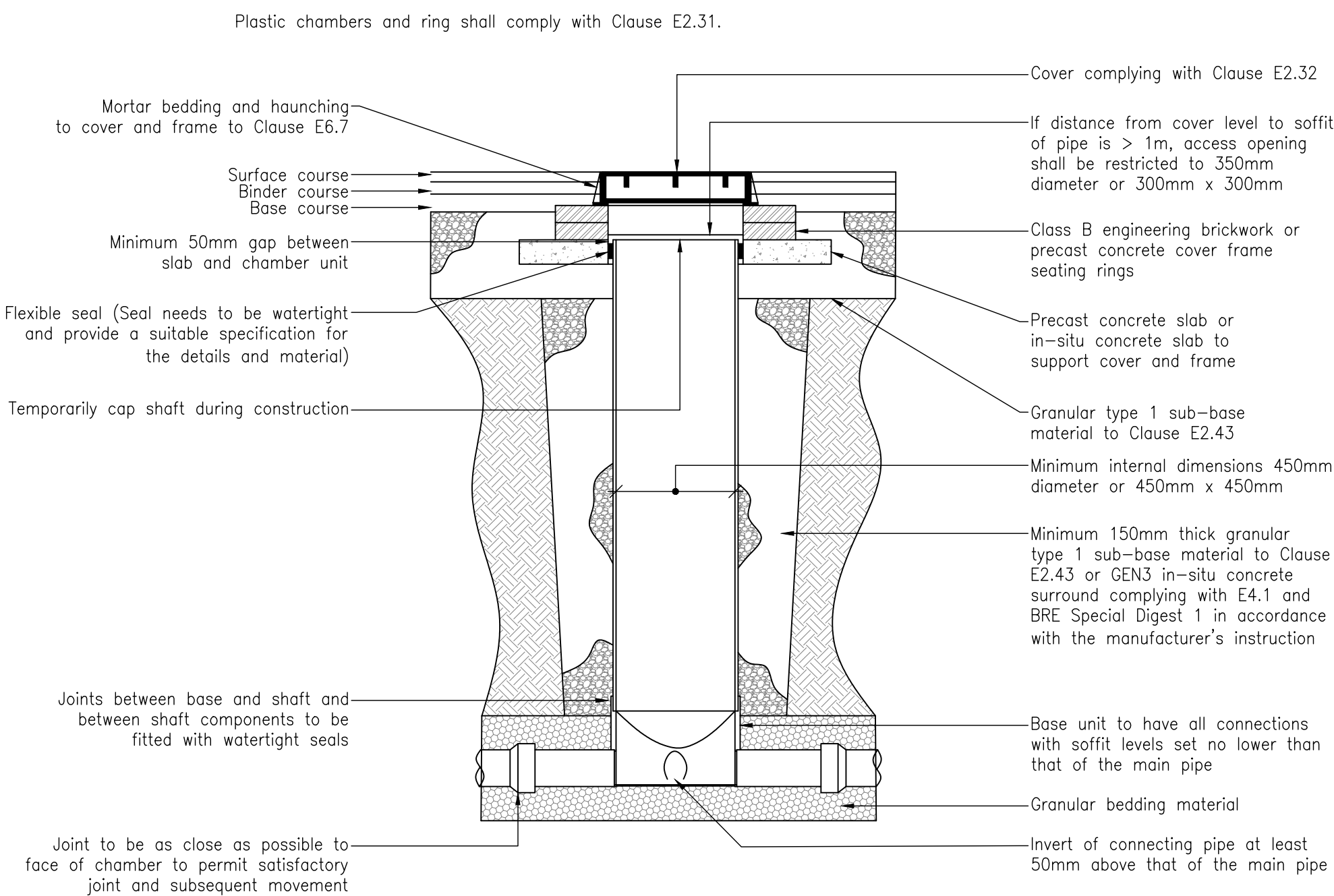


SECTION A-A



TYPICAL CONTROL CHAMBER DETAIL
Manhole S9

CIVILS DETAILS - SHEET 2
Scale 1:20

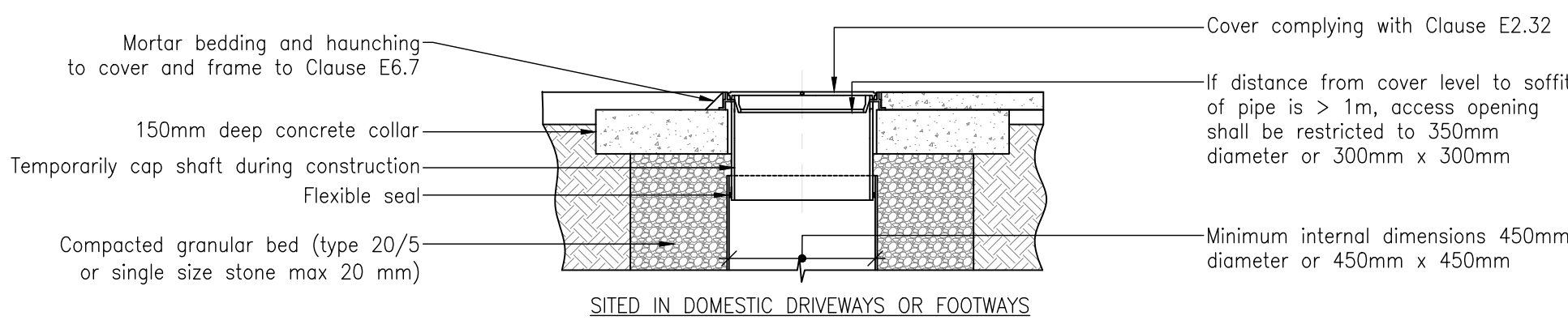


Note: Where the access chamber is in the highway (including any footway) the Highway Authority can have specific requirements

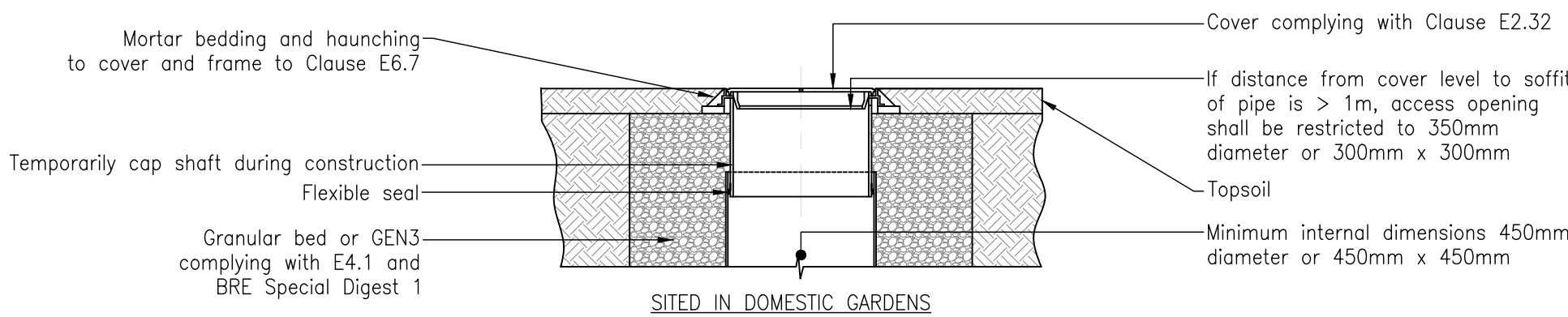
TYPICAL INSPECTION CHAMBER DETAIL - TYPE D
Scale 1:20

Depth from cover level to soffit of pipe up to 3m
Flexible material construction for use in areas subject to vehicle loading

Plastic chambers and rings shall comply with clause E2.31



SITED IN DOMESTIC DRIVEWAYS OR FOOTWAYS



SITED IN DOMESTIC GARDENS

Note: Where the access chamber is in the highway (including any footway), the Highway Authority can have specific requirements.

ALTERNATIVE TOP DETAILS FOR TYPE D CHAMBERS
Scale 1:20

Flexible material alternative top details for use in areas of light vehicle loading or landscaped areas

Type A1, A2 & B Manhole Diameters	
Nominal internal diameter of largest pipe in manhole (mm)	Minimum nominal internal dimension of manhole (mm)
Less than 375	1200
375 - 450	1350
450 - 700	1500
700 - 900	1800
Greater than 900	Pipe diameter + 900

Rocker Pipe recommended lengths	
Nominal Pipe Diameter (mm)	Minimum nominal internal dimension of manhole (mm)
150 - 600	0.6m
600 - 750	1.0m
Over 750	1.25m