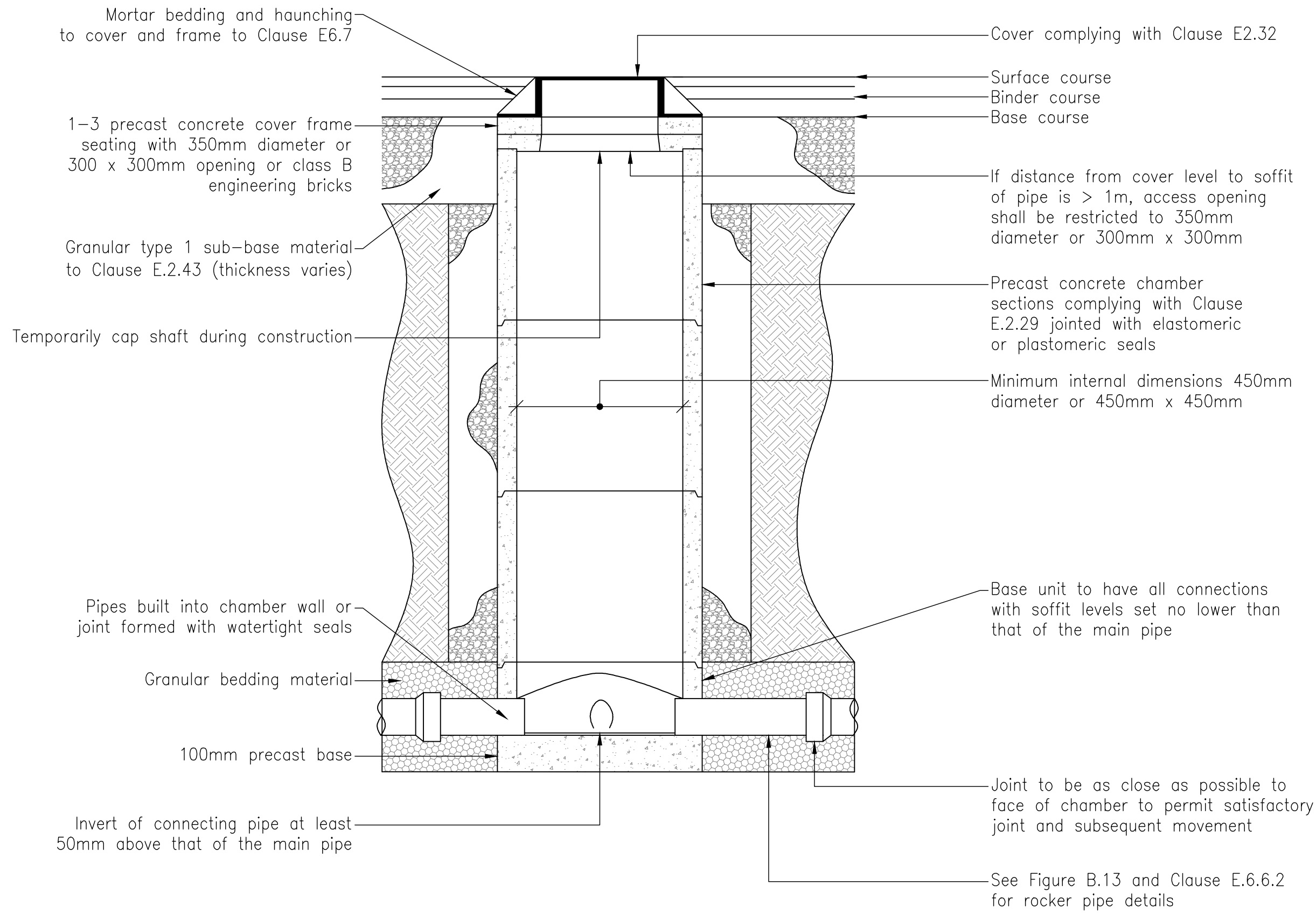
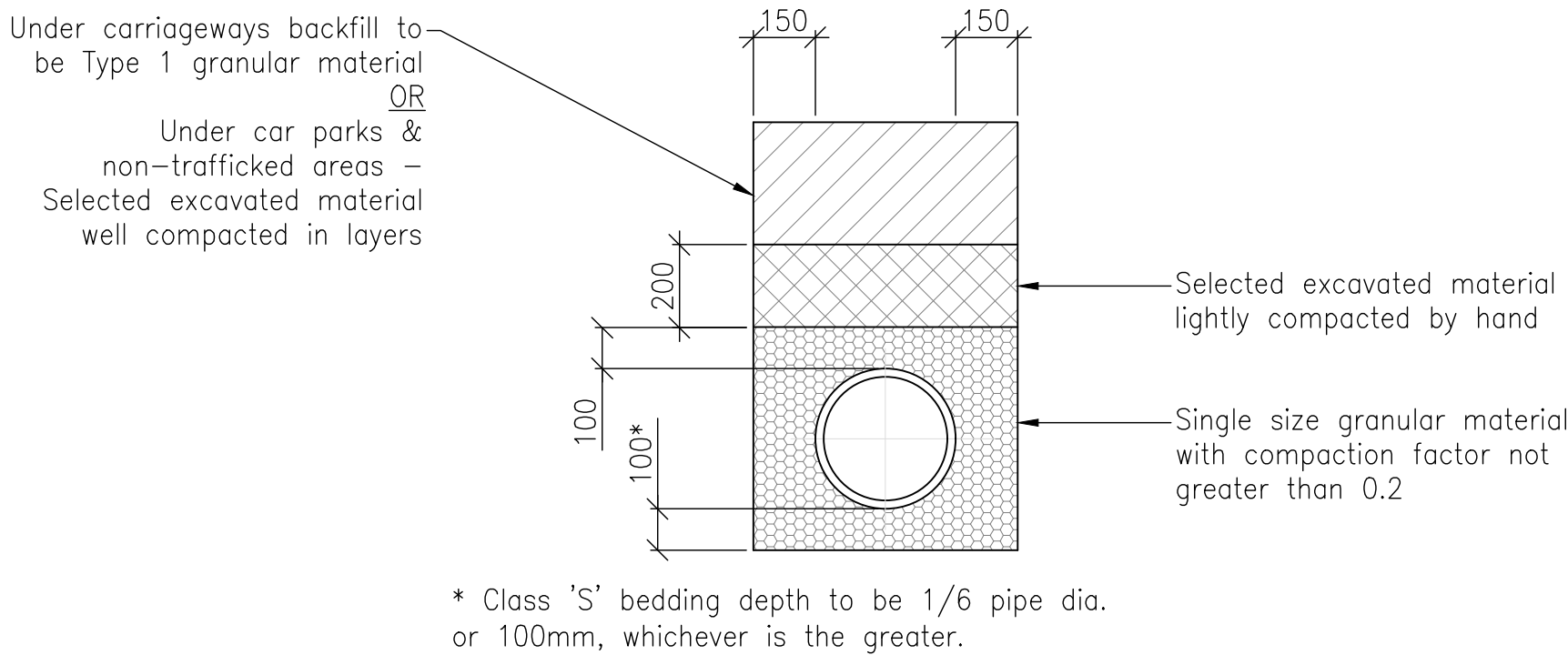




Note: Where the access chamber is in the highway (including any footway) the Highway Authority can have specific requirements

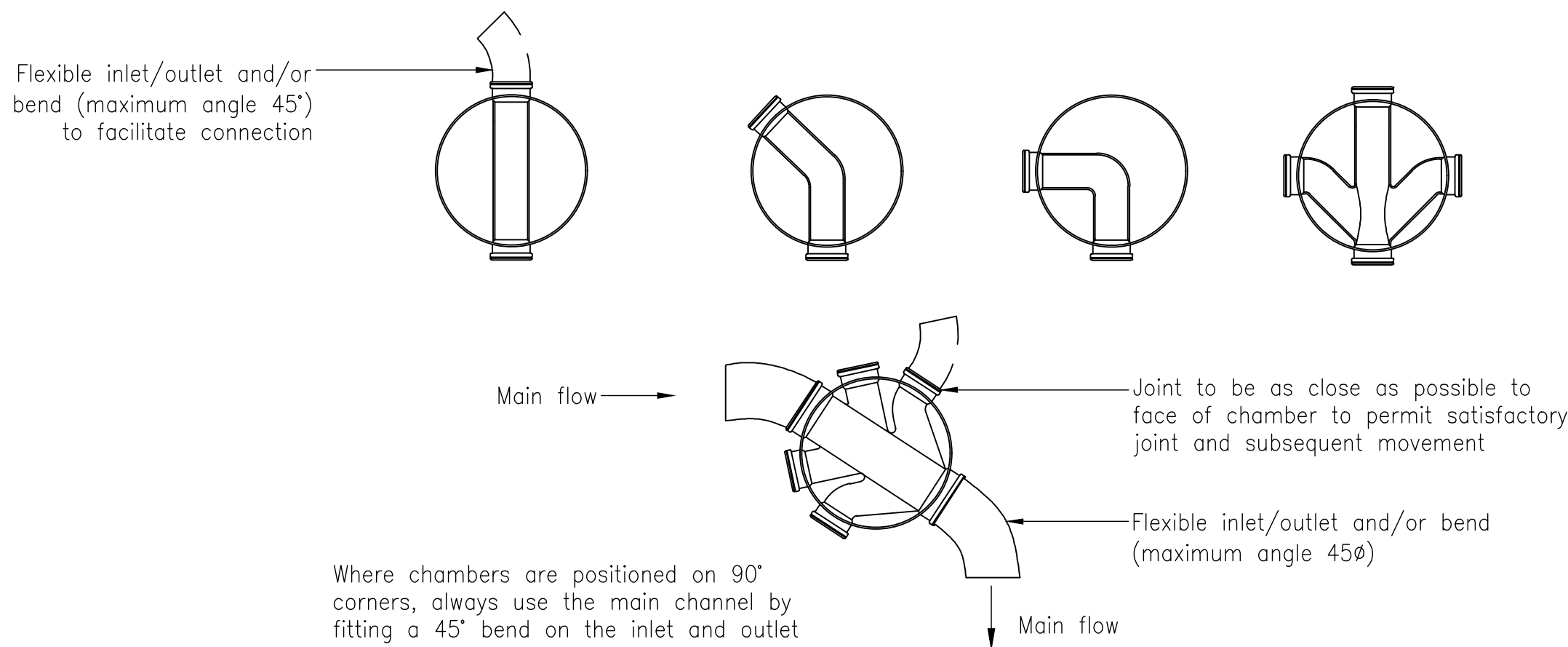
TYPICAL INSPECTION CHAMBER DETAIL - TYPE D
Scale 1:20

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



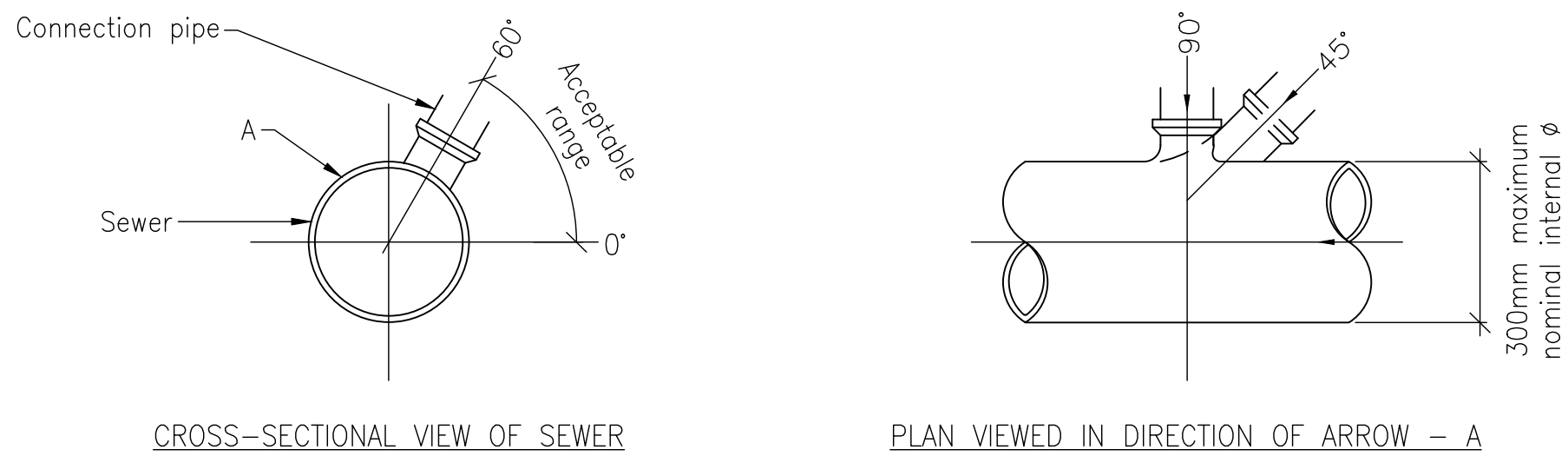
Nominal Pipe Size DN (mm)	Pipe Bedding Requirement Size of Aggregate (mm)
150	14 to 5
225 – 525	20 to 5

CLASS S BEDDING

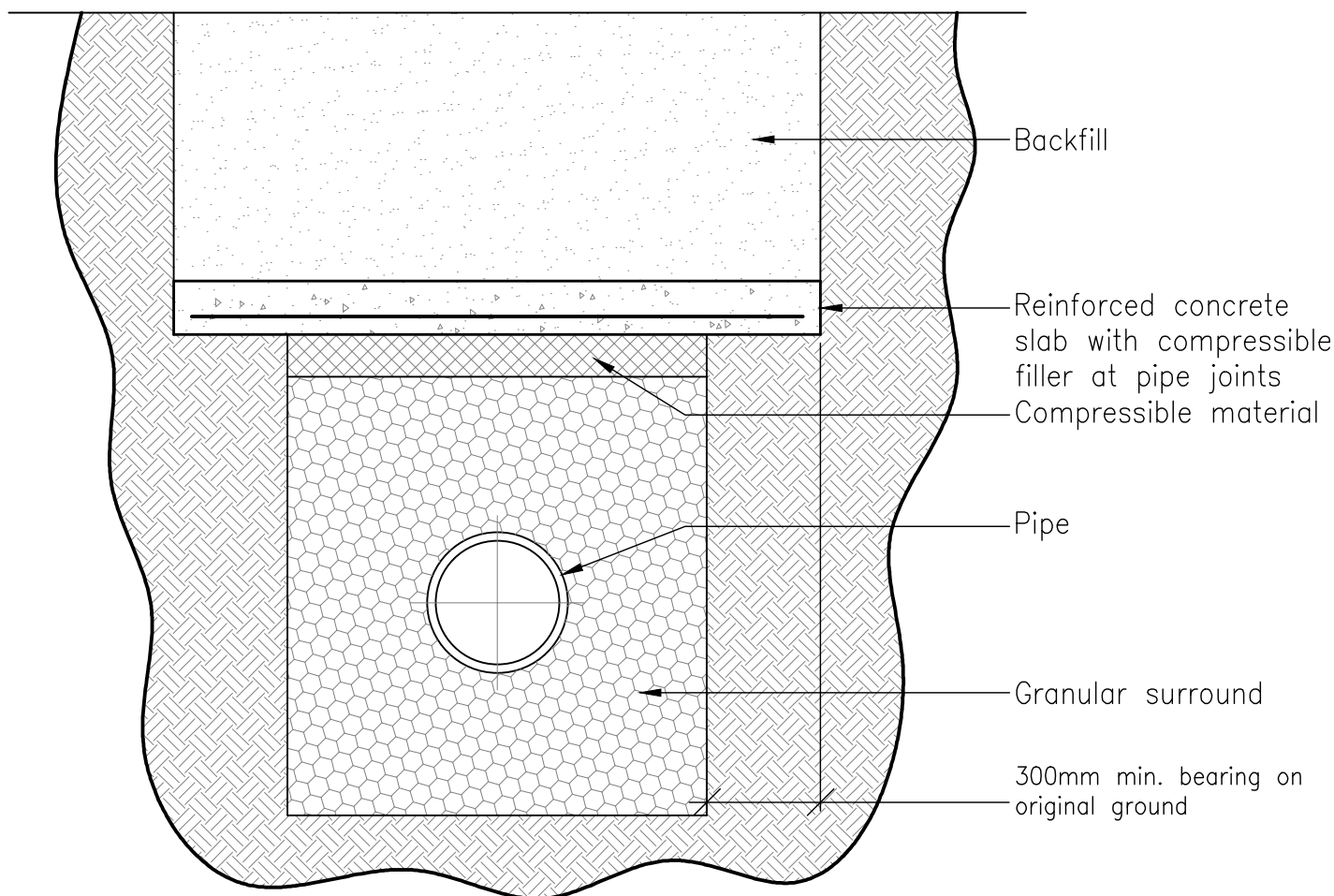


Note: Where a bend is used immediately outside the manhole, this may be used as the rocker pipe.

TYPICAL BASE LAYOUTS FOR TYPE D CHAMBERS

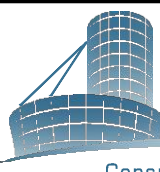


CONNECTION TO SEWER



PROTECTION OF PIPES LAID AT SHALLOW DEPTHS

P1	First issue	25.06.25	DW
Ref	Revision	Date	By

Issue			PRELIMINARY		
			DWS		
Consulting Engineers					
Diamond Wood & Shaw Limited					
The Old School • Blaby Road • Enderby • Leicester • LE19 4AR Tel: 0115 284 8889 • Email: mail@dwsl.co.uk					
Project Title					
19-21 RATBY ROAD					
GROBY					
Drawn DW		Engineer DW		Checked BP	
Scale at NTS				Date JUN 2025	
Drawing Title					
S104 DRAINAGE DETAILS					
Project No. 24-21616		Drawing No. 0-182		Revision P1	
BIM Code					

NOT FOR CONSTRUCTION