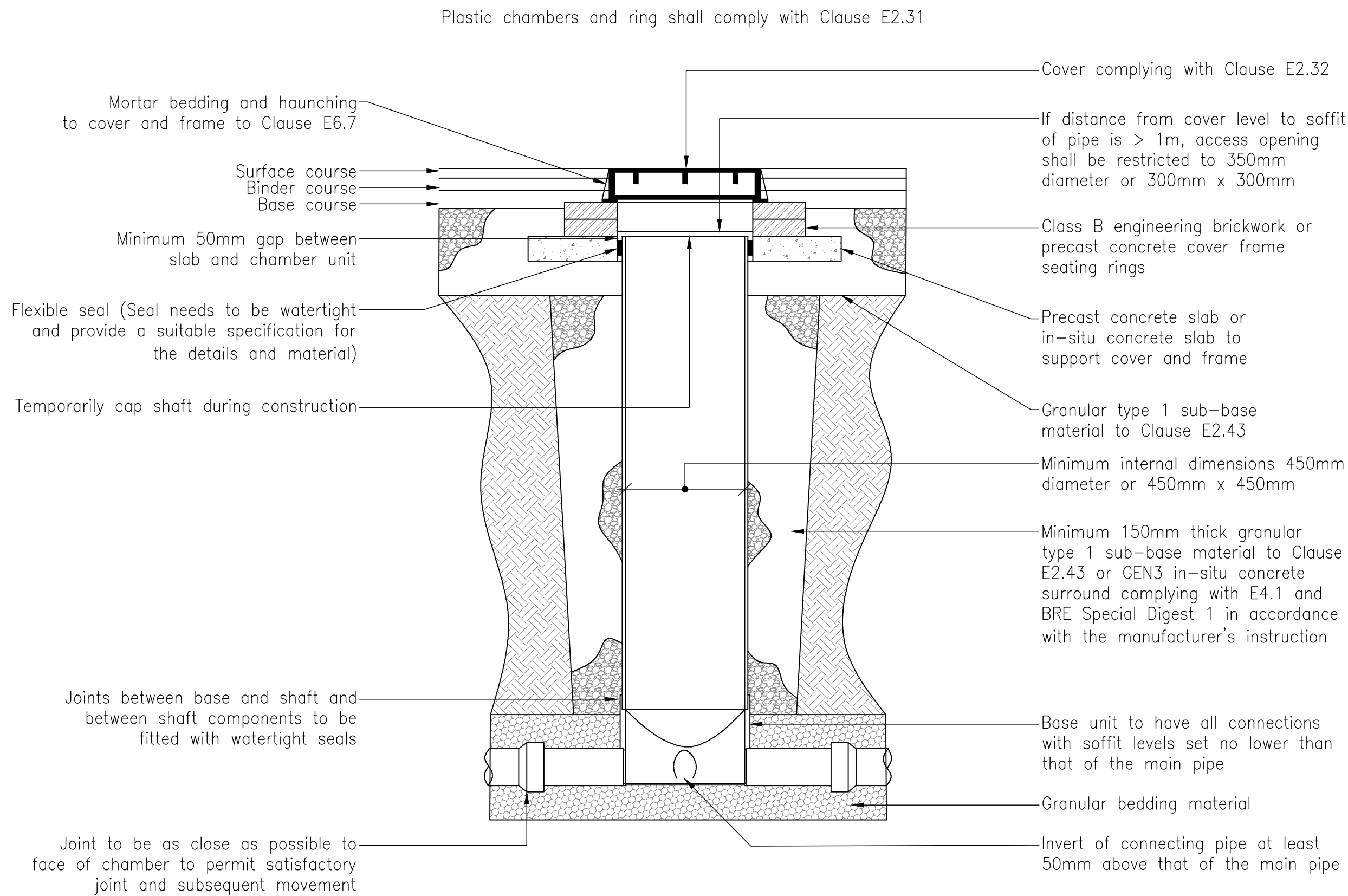
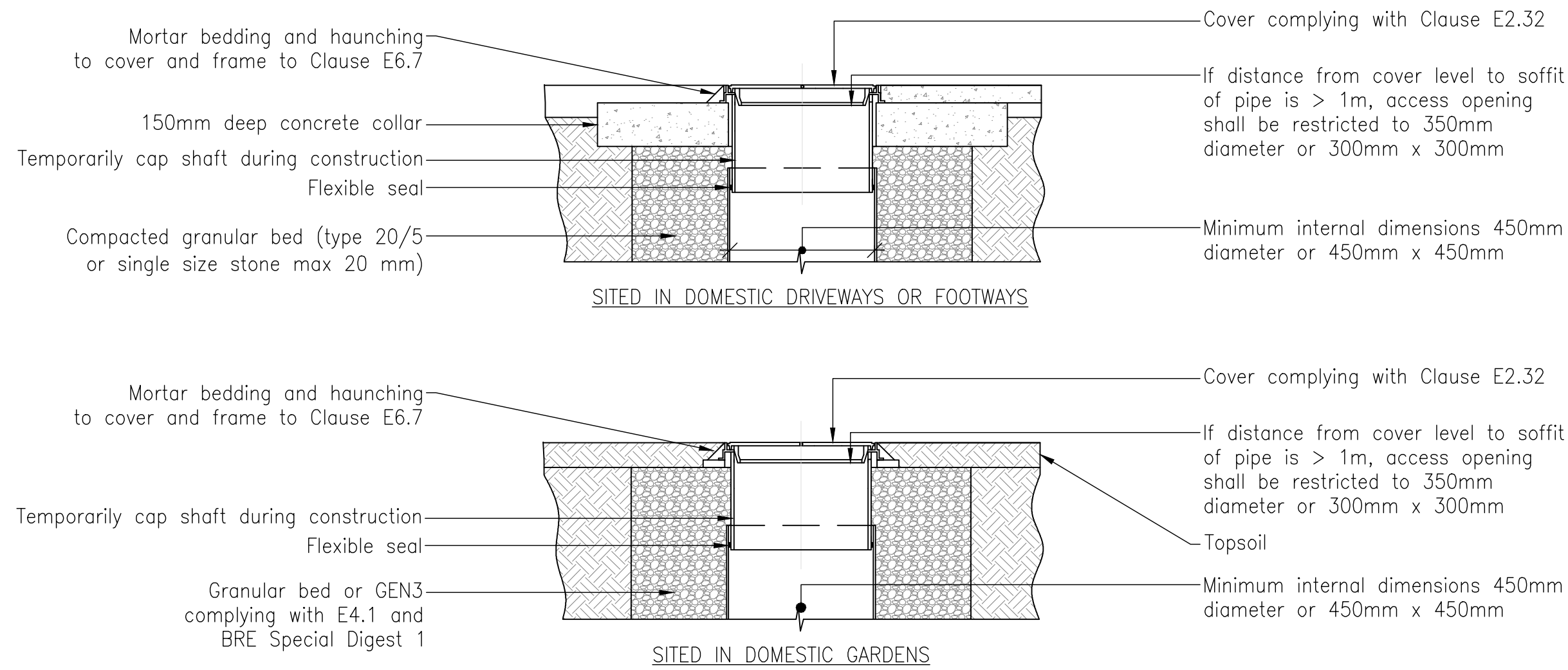




Note: Where the access chamber is in the highway (including any footway) the Highway Authority can have specific requirements

TYPICAL INSPECTION CHAMBER DETAIL - TYPE D

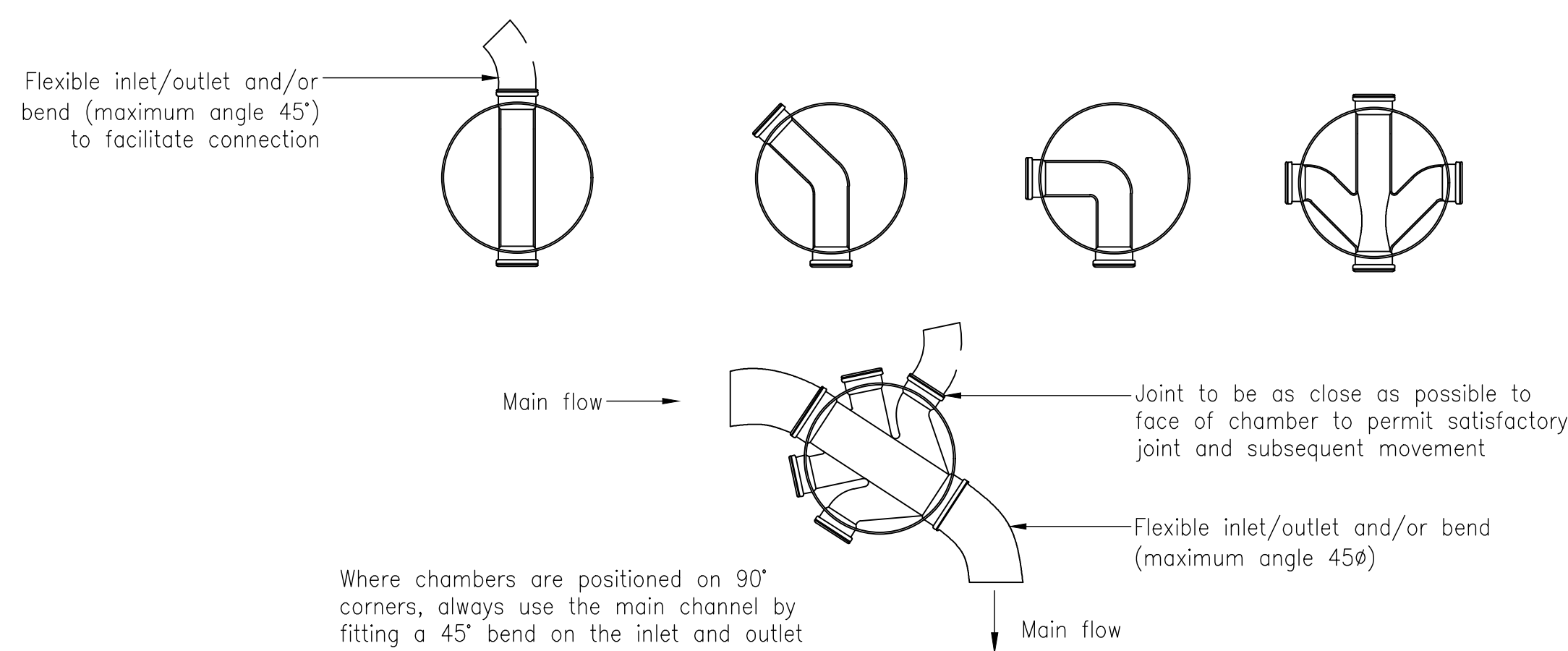
Depth from cover level to soffit of pipe up to 3m
Flexible material construction for use in areas subject to vehicle loading



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

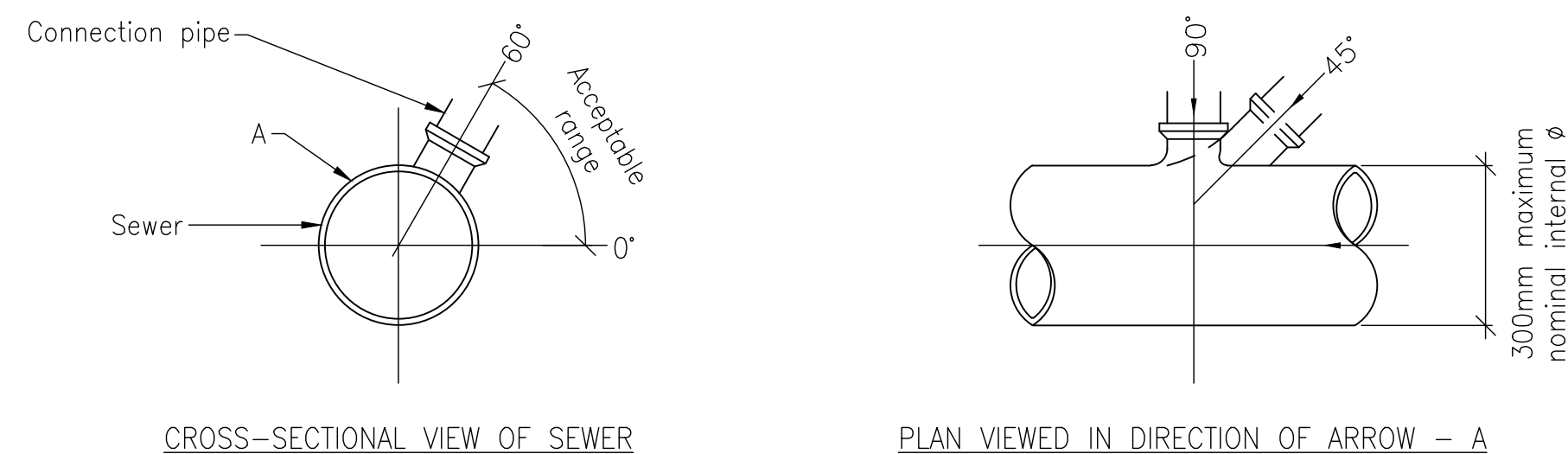
ALTERNATIVE TOP DETAILS FOR TYPE D CHAMBERS

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

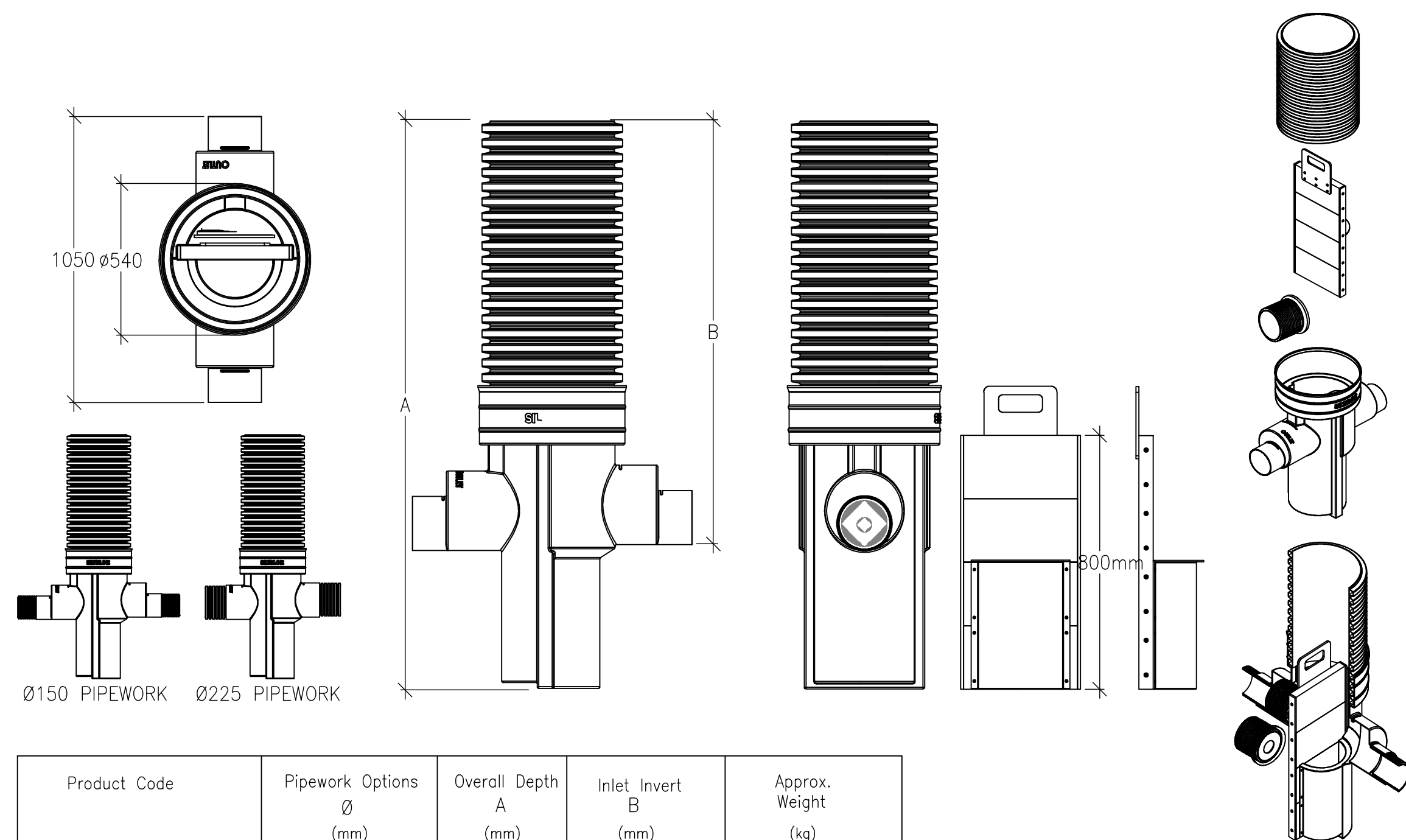


Note: Where a bend is used immediately outside the manhole, this may be used as the rocker pipe.

TYPICAL BASE LAYOUTS FOR TYPE D CHAMBERS



CONNECTION TO SEWER



Product Code	Pipework Options Ø (mm)	Overall Depth A (mm)	Inlet Invert B (mm)	Approx. Weight (kg)
OFCC500/1.5	150–225	1480	965	34
OFCC500/2	150–225	1990	1475	39
OFCC500/2.4	150–225	2400	1885	44
OFCC500/3	150–225	3000	2485	50

TYPICAL PROTECTED ORIFLO INSPECTION CHAMBER DETAIL
NTS

NOT FOR CONSTRUCTION

P1	First issue	25.02.25	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@dws.co.uk			
Project Title 19-21 RATBY ROAD GROBY			
Drawn DW	Engineer DW	Checked BP	
Scale at NTS		Date FEB 2025	
Drawing Title DRAINAGE DETAILS SHEET 1			
Project No. 24-21616		Drawing No. 0-180	Revision P1
BIM Code			