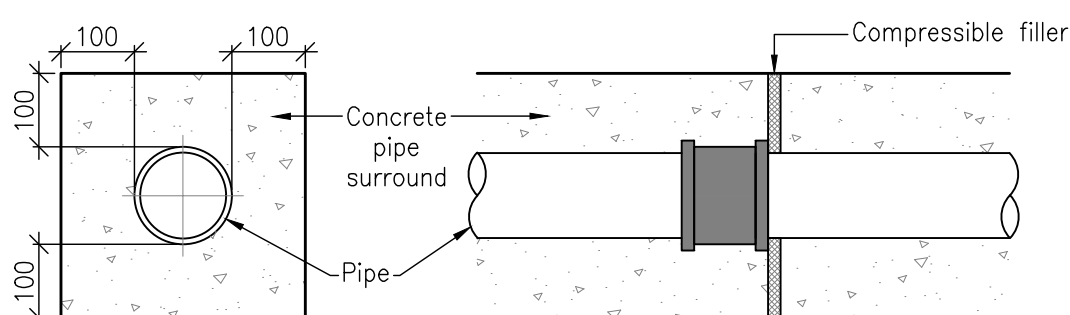
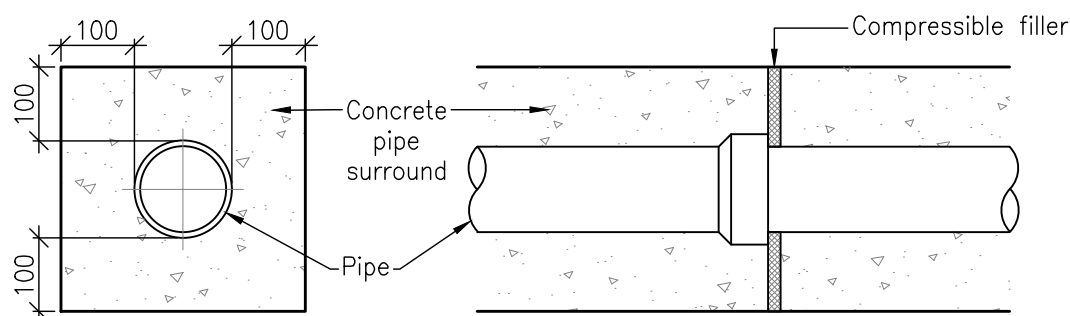
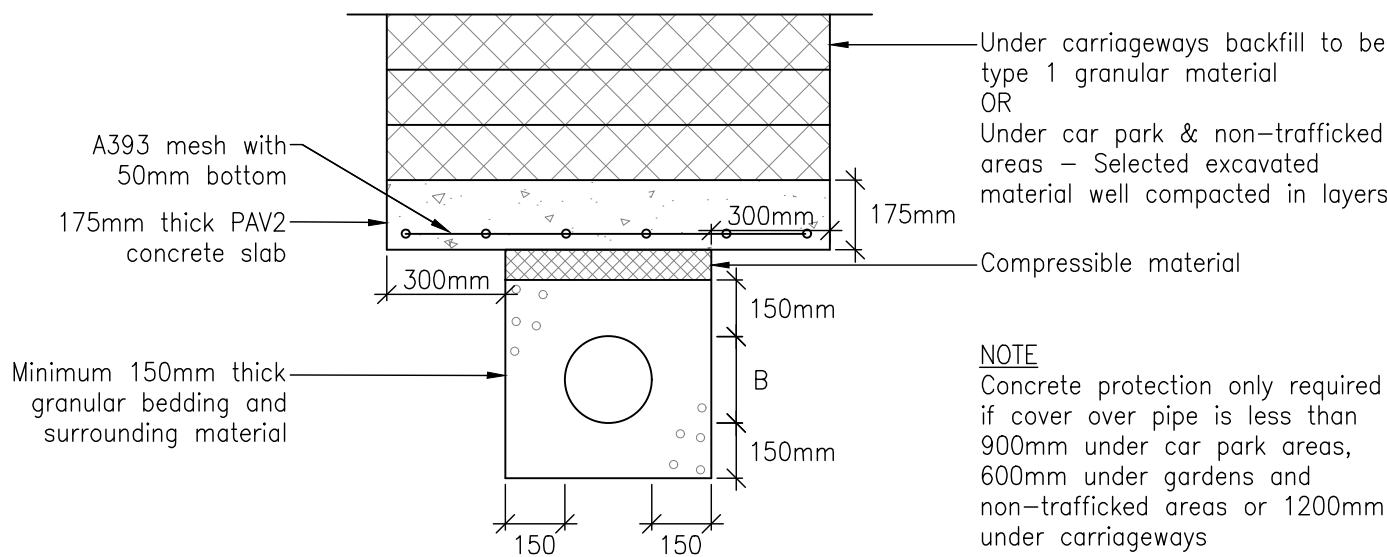
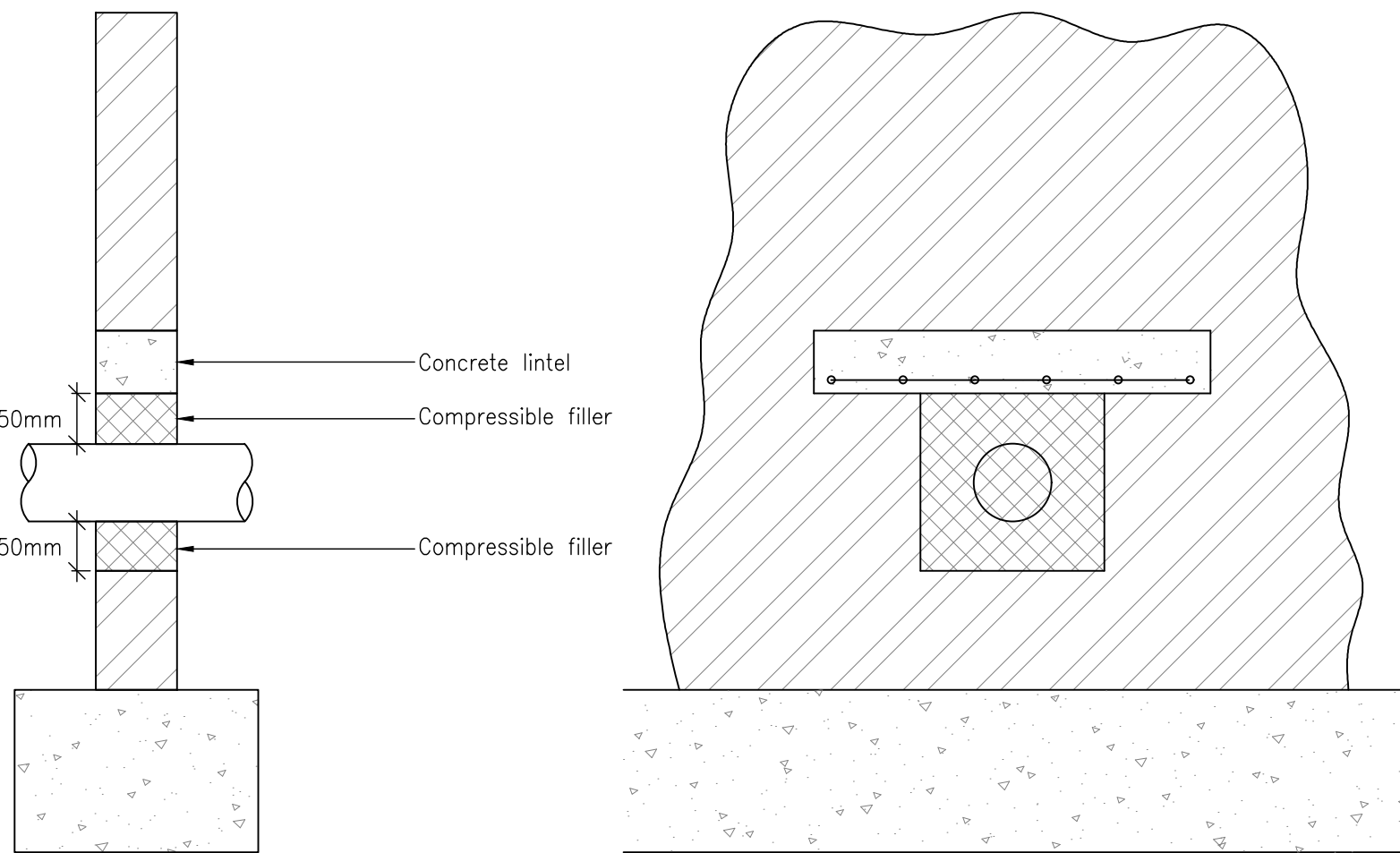


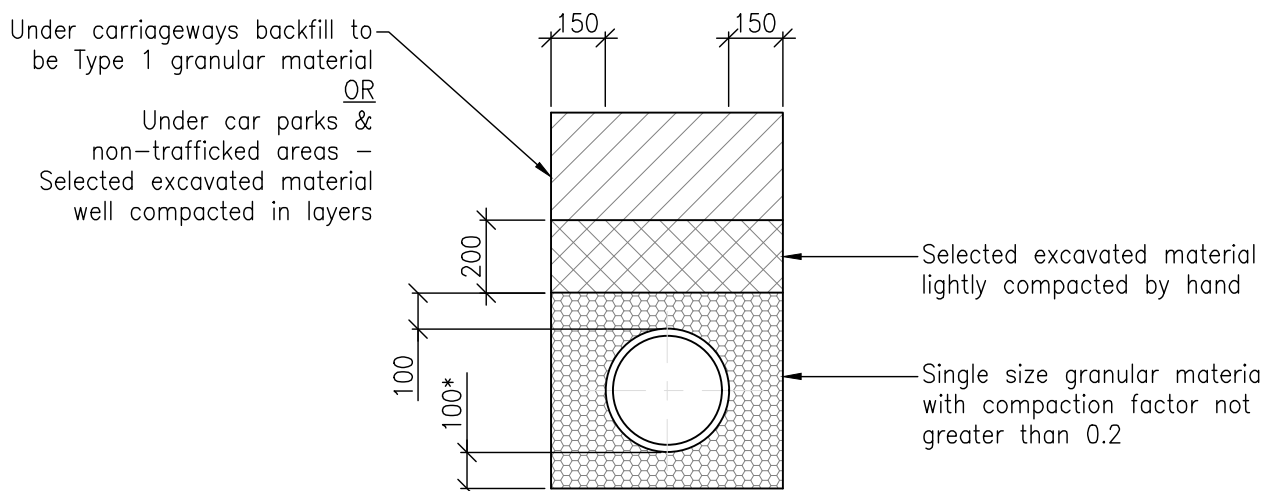


PROTECTION OF PIPES LAID AT SHALLOW DEPTHS



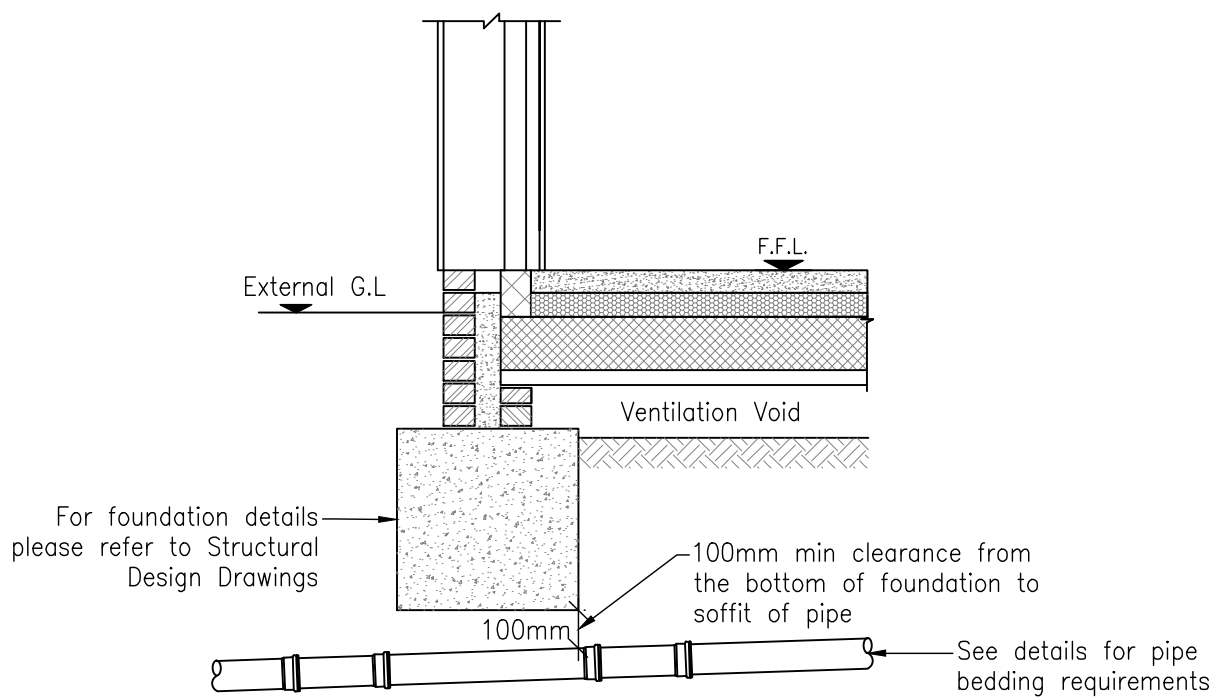
PROTECTION OF PIPES PENETRATING SINGLE LEAF BOUNDARY WALLS

All dimensions are minimum sizes

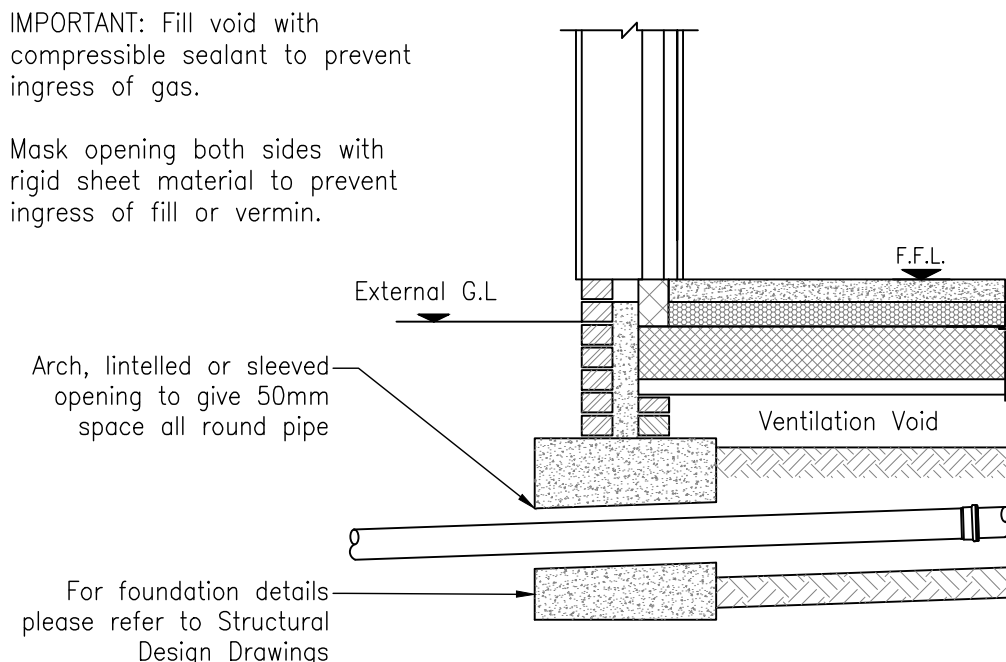


Nominal Pipe Size DN (mm)	Pipe Bedding Requirement Size of Aggregate (mm)
150	14 to 5
225 - 525	20 to 5

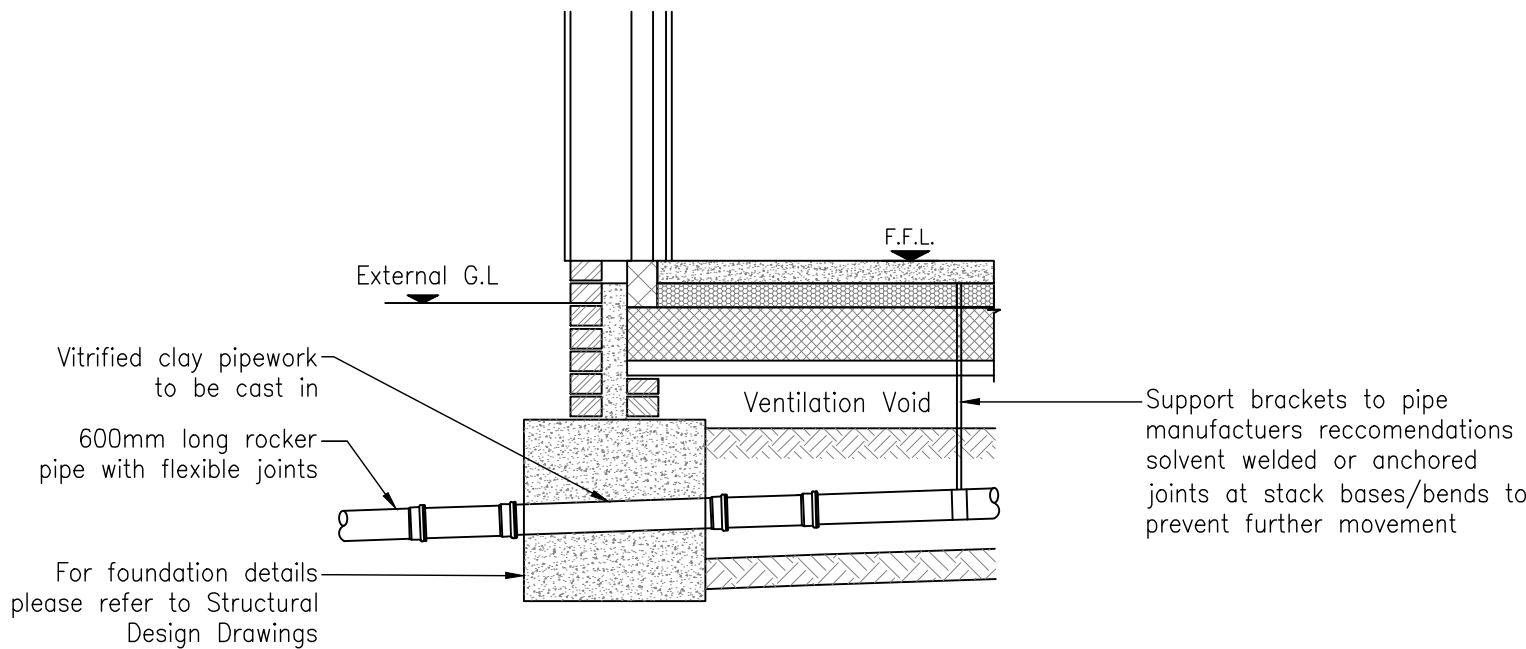
CLASS S BEDDING
Scale 1:20



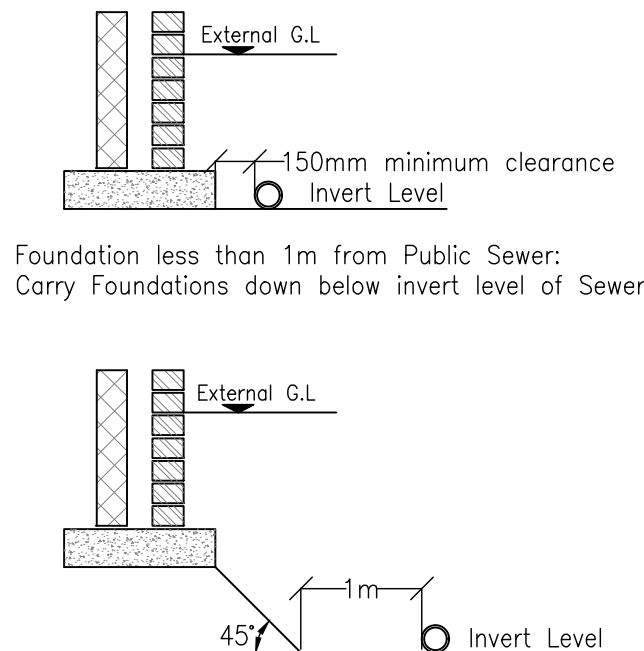
TYPICAL DETAIL OF DRAIN PASSING UNDER FOUNDATIONS
Scale 1:20



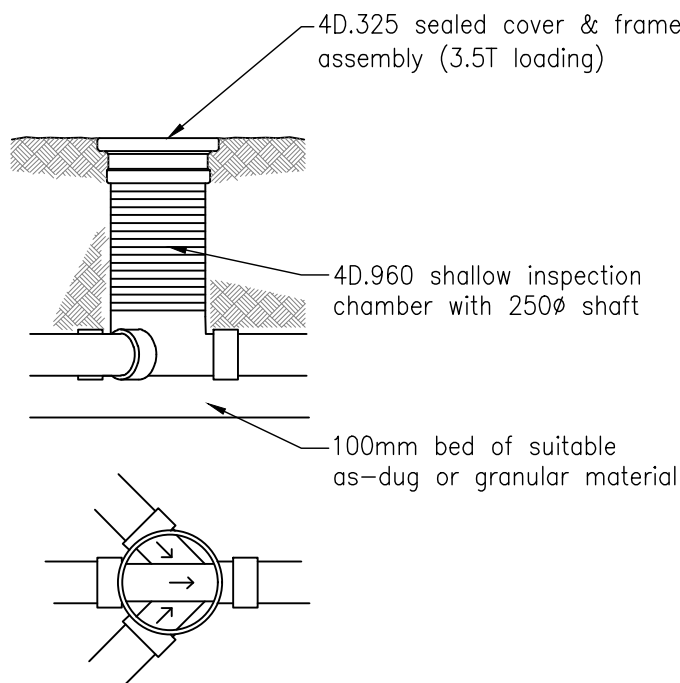
TYPICAL DETAIL OF DRAIN PASSING THROUGH FOUNDATIONS
Scale 1:20



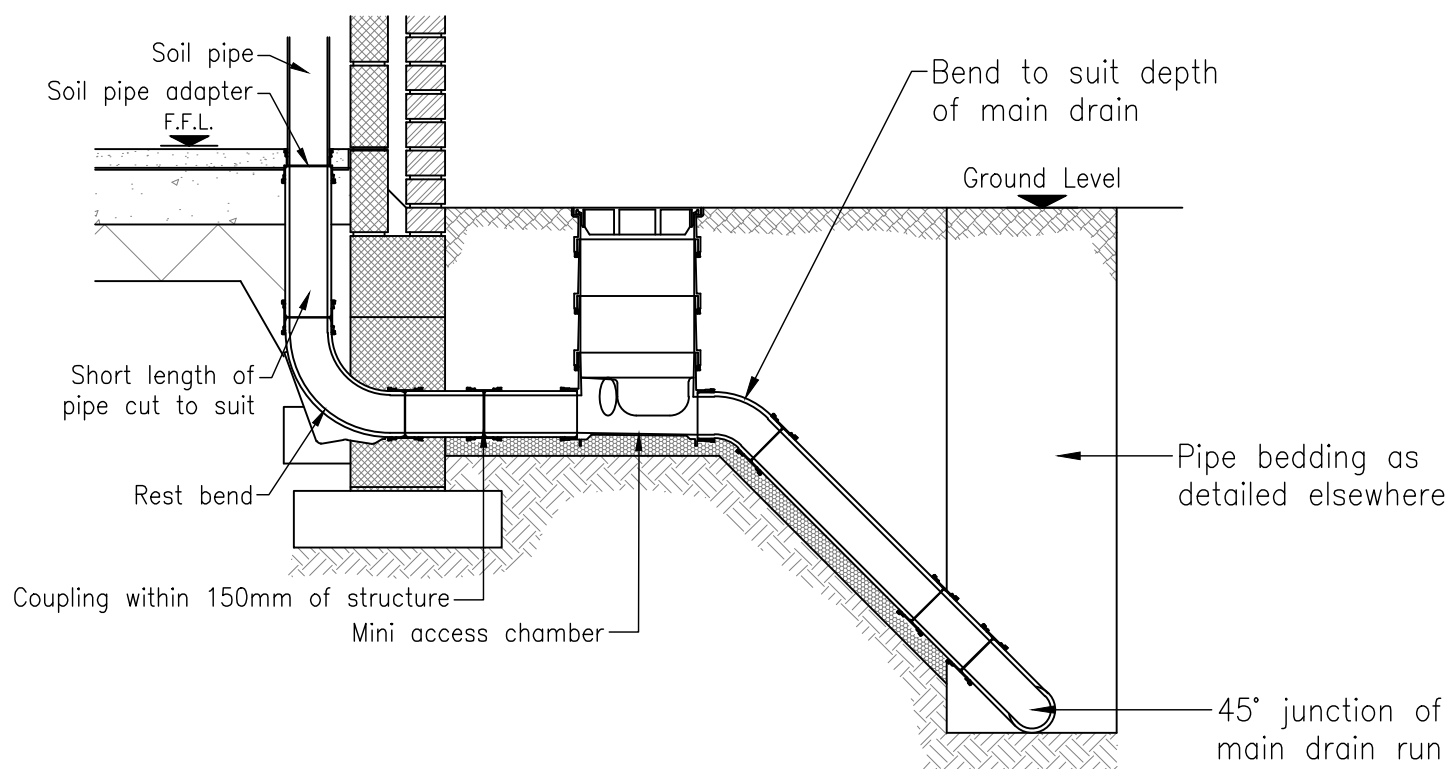
TYPICAL DETAIL OF DRAIN PASSING THROUGH FOUNDATIONS
Scale 1:20



BUILDING WITHIN 3M OF DRAIN

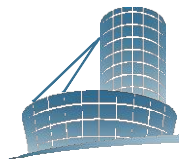


MINI ACCESS CHAMBER (NON-LOADING)



ACCESS CHAMBER CONNECTION TO MAIN DRAIN

NOT FOR CONSTRUCTION

P1	First issue	24.06.26	LM
Ref	Revision	Date	By
Issue			
PRELIMINARY  DWS Consulting Engineers Diamond Wood & Shaw Limited The Old School • Babay Road • Enderby • Leicester • LE19 4AR Tel: 0115 284 8888 • Email: mail@dwsltd.co.uk			
Project Title			
11 SAPCOTE ROAD			
Drawn	Engineer	Checked	
LM	LM	RS	
Scale at	Date		
1:20 @ A1	JUN 2026		
Drawing Title			
DRAINAGE DETAILS - SHEET 2			
Project No.	Drawing No.	Revision	
26-22646	0-181	P1	
BIM Code			