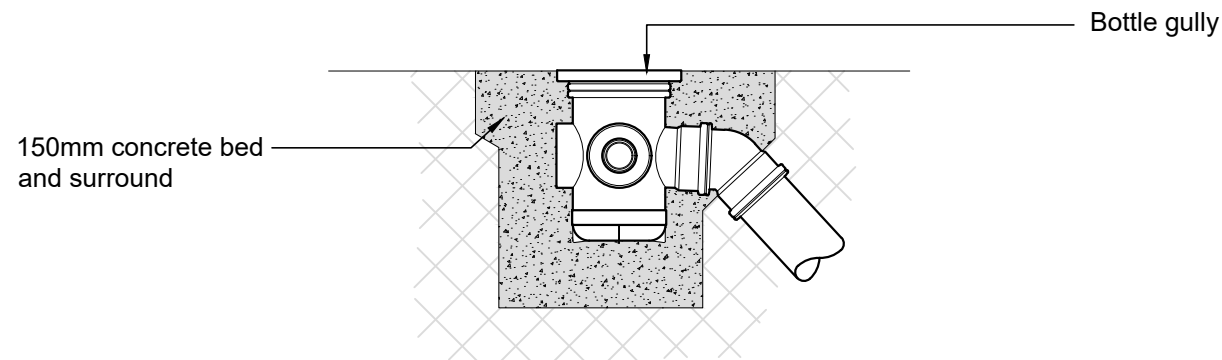
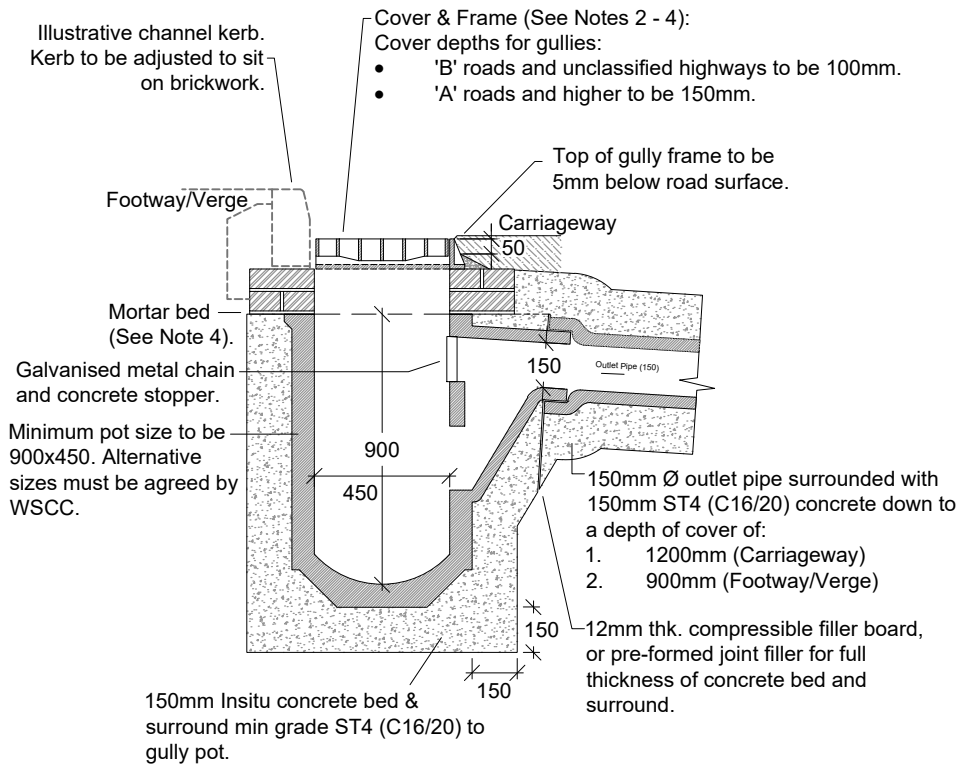
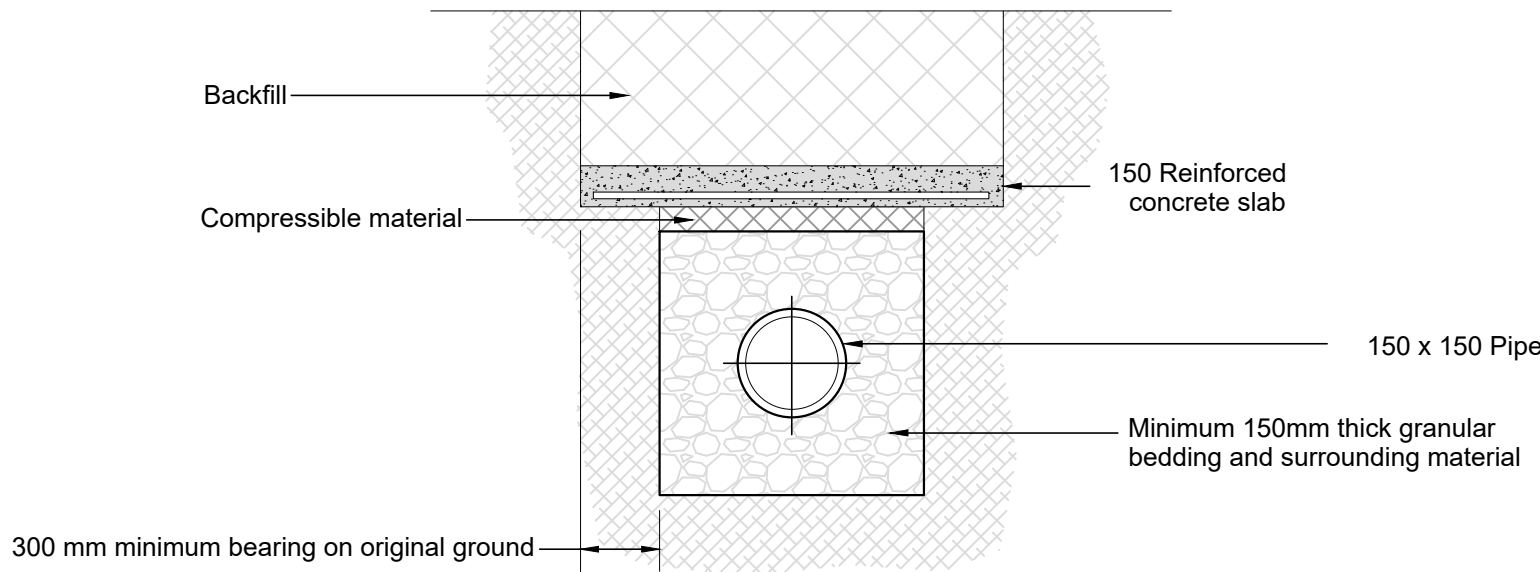




YARD GULLY DETAIL

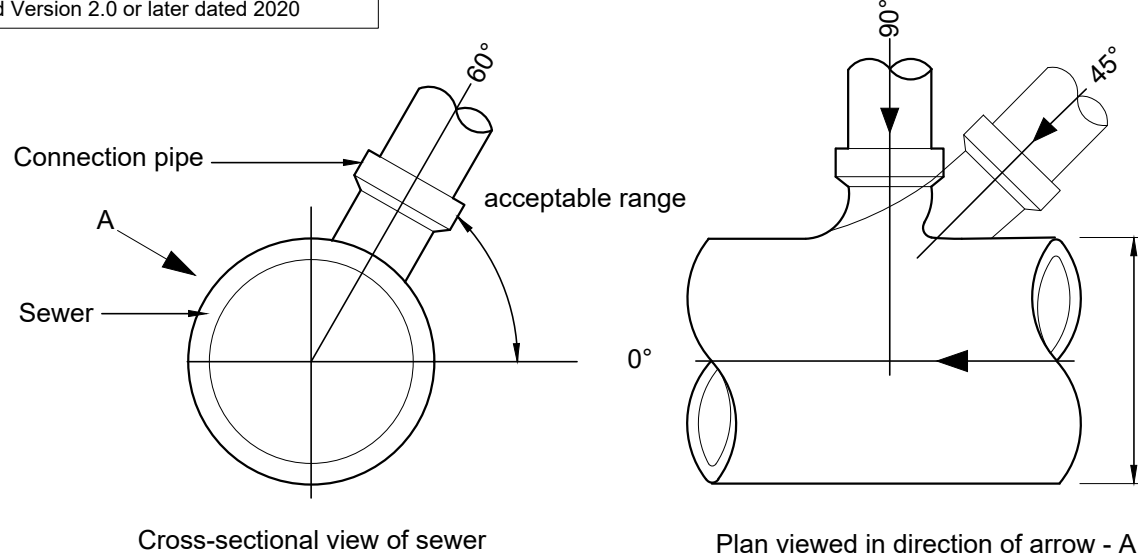


ROAD GULLY DETAIL

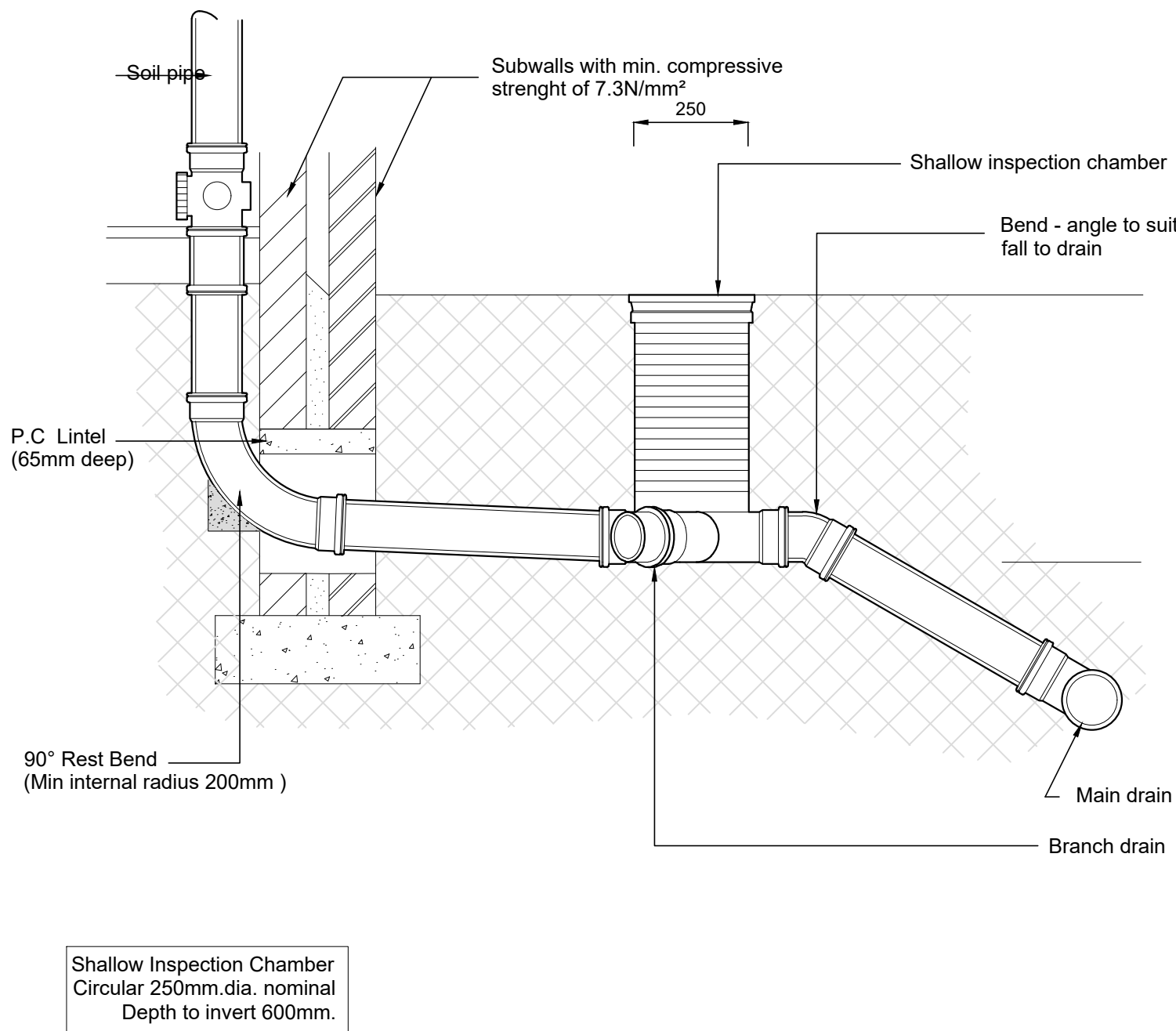


PROTECTION OF PIPES LAID AT SHALLOW DEPTHS

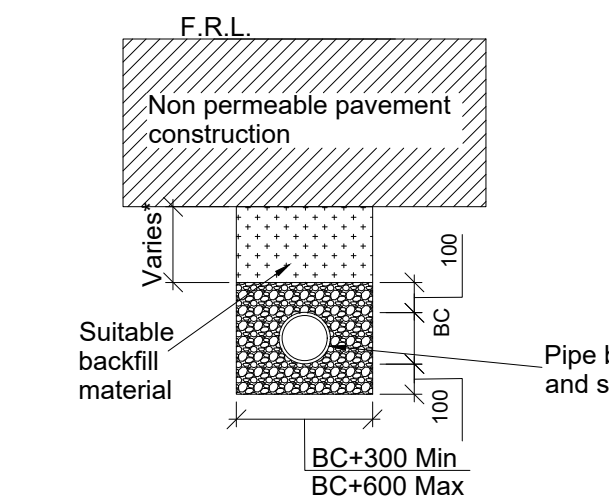
This Detail is to be read in conjunction with Sewerage Sector Guidance Appendix C taken from document (Design and Construction Guidance for foul and surface water sewers offered for adoption under the code for adoption agreements for water and sewerage companies operating wholly or mainly in England) Approved Version 2.0 or later dated 2020



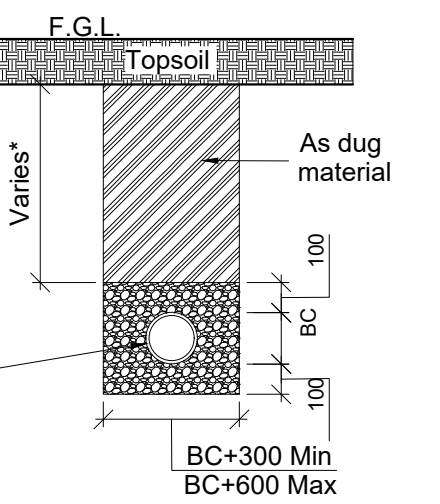
CONNECTIONS TO SEWERS



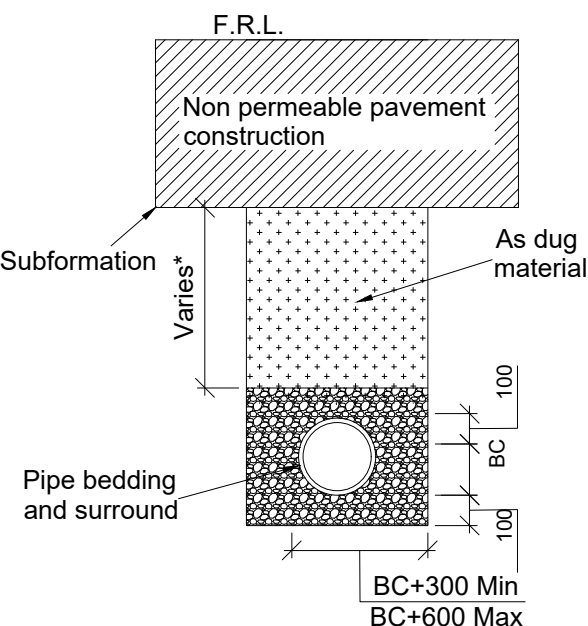
TYPICAL SECTION
HOUSE DRAINAGE SHALLOW INSPECTION CHAMBER



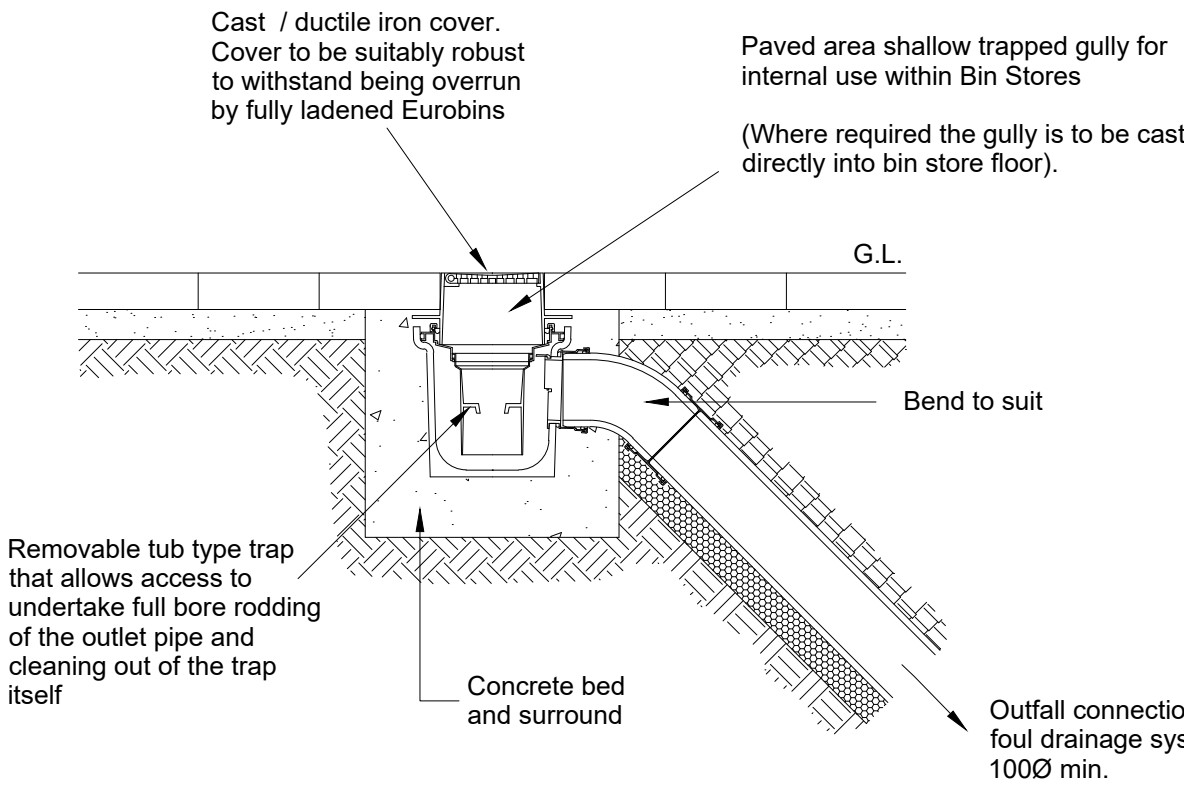
FOUL SEWER LATERAL CONNECTIONS
BELOW ROAD PAVEMENTS,
FOOTWAYS AND HARD PAVED AREAS
base



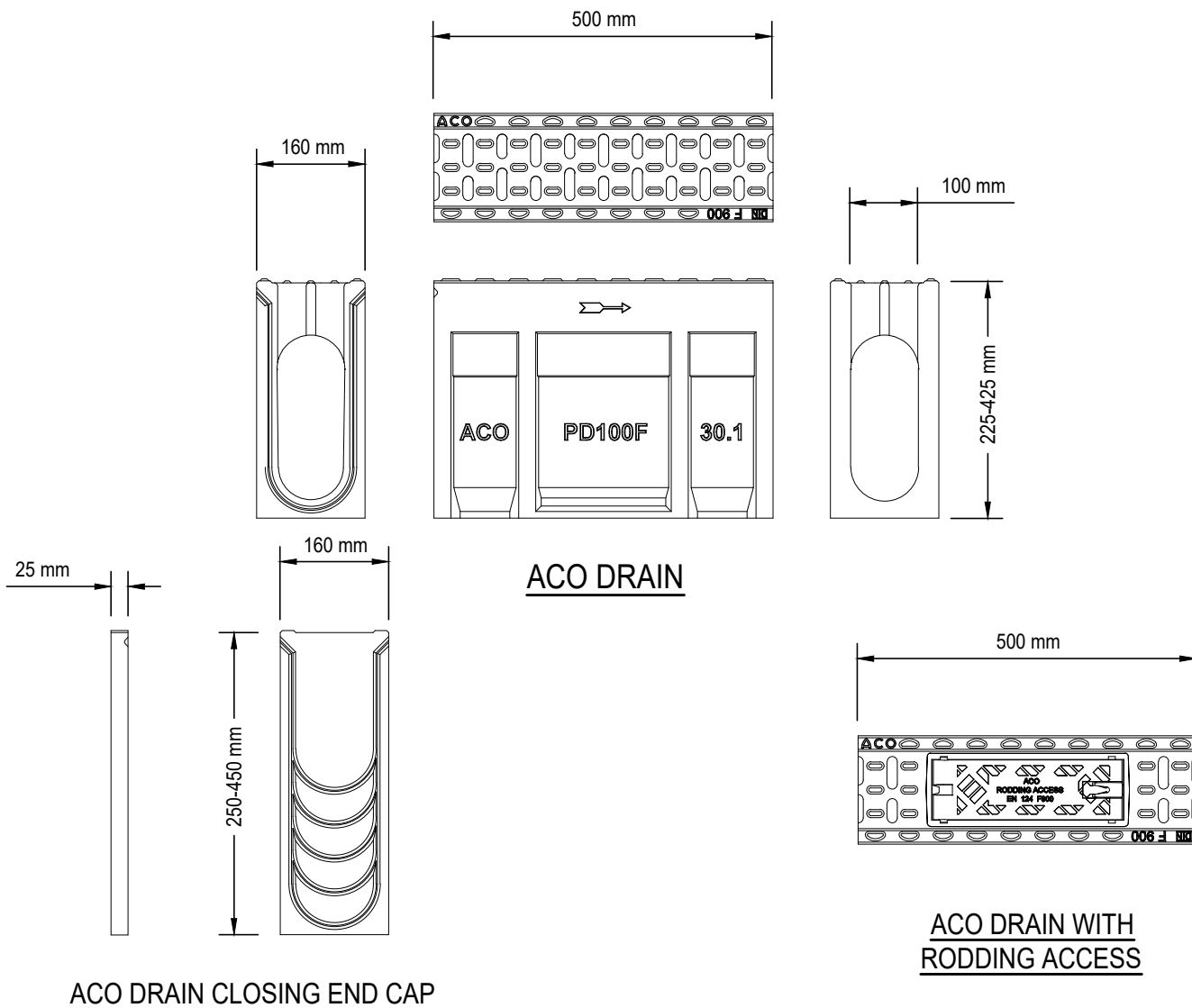
FOUL SEWER LATERAL
CONNECTIONS BELOW
SOFT LANDSCAPED AREAS



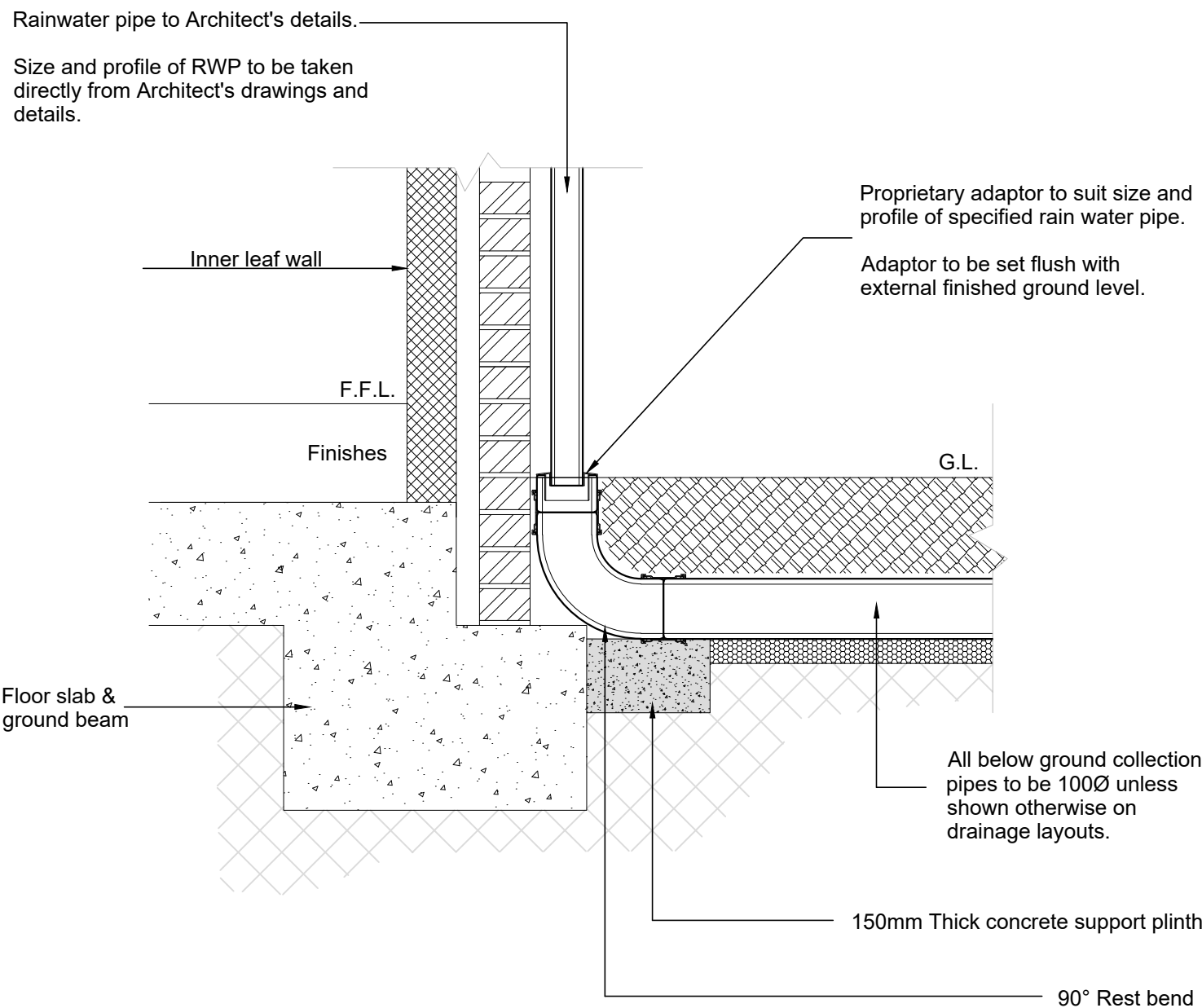
FOUL SEWERS BELOW
NON PERMEABLE PAVEMENTS



PAVED AREA GULLY TYPICAL DETAIL



ACO DRAIN CLOSING END CAP



EXTERNAL RAINWATER PIPE
CONNECTION DETAIL

- CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT
- Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-
- RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing. Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.
- Notes:
- Do not scale this drawing.
 - This drawing is to be read in conjunction with all relevant Engineers drawings and specifications.
 - For Site Drainage Layout see Drawing No 890844-RSK-ZZ-XX-DR-C-3000-3005-Site Drainage Layout.
 - All adoptable drainage works shall be constructed in accordance with the requirements of the Design and Construction Guidance document.
 - All chamber covers and frames shall be heavy duty ductile iron, kitemarked and compliant with BS EN 124. All covers used in carriageways shall be D400 classification.
 - All precast concrete chamber rings, covers slabs and seating rings to conform with BS EN 1917 and BS 5911-3 and shall be installed in accordance with the manufacturer's recommendations and guidance.
 - The high strength concrete topping as shown on this drawing shall be a granolithic concrete complying with the relevant provisions of BS 8204-2.
 - All institute concrete specified on this drawing shall be compliant with BS EN 206 and BS 8500.
 - All drainage pipes to be compliant with DCG section E2.19 for concrete pipes, E2.18 for vitrified clay pipes and E2.22 for structured wall thermoplastic pipes. Subject to Water Authority approval through S104 Agreement.
 - All pipe bedding and surround material shall comply with Water Industry Standard WIS 4-08-02, where processed granular materials are to be used.

T01	11.07.2025	Issued for Tender.	LN	AM	RD
P01	30.06.2025	Preliminary Tender Pack. Issued for Clients Comments.	LN	AM	
Rev.	Date	Amendment	Drawn	Chkd.	Appd.

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Web: www.rsk.co.uk

Client

CALA

Project Title

**WEST HOATHLY
BRICKWORKS**

Status

TENDER

Drawing Title

**DRAINAGE CONSTRUCTION
DETAILS
(SHEET 3 OF 4)**

Drawn	Date	Checked	Date	Approved	Date
LN	29.04.2025	AM	04.07.2025	RD	
Scale	NTS	Orig Size	A1	Dimensions	M
Project No.	00347	Drawing File	890844-RSK-ZZ-XX-DR-C-4004-4007-Drainage Construction Details.dwg		
Drawing No.	890844	RSK	ZZ	XX	DR C
Project	Orig.	Vol./Sys.	Lev./Loc.	Type	Role
					Draw. No.
					4006
					T01