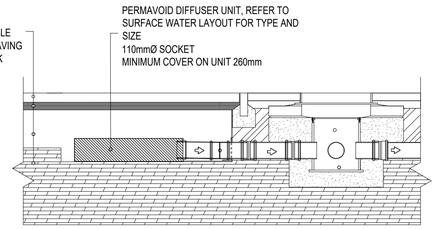


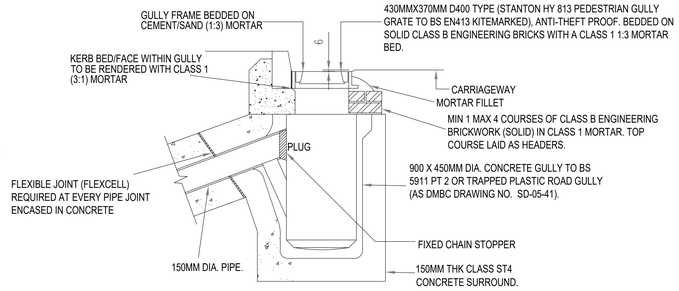
TYPICAL CHANNEL DRAIN DETAIL

SCALE 1:5



DIFFUSER OUTFALL TO PERMEABLE PAVING (TO BE INSTALLED TO MANUFACTURER'S SPECIFICATION)

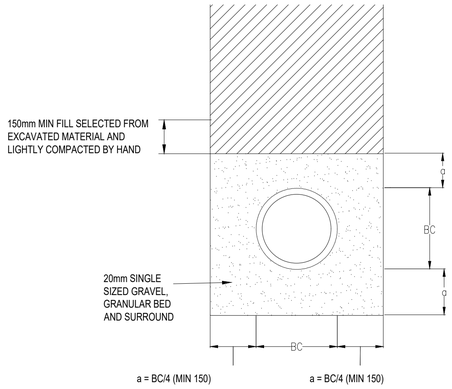
SCALE 1:20



MINIMUM CLEAR OPENING BETWEEN GULLY POT AND GULLY FRAME TO BE 300MM IN ANY CONCRETE OR CLAYWARE.

TYPICAL GULLY DETAIL

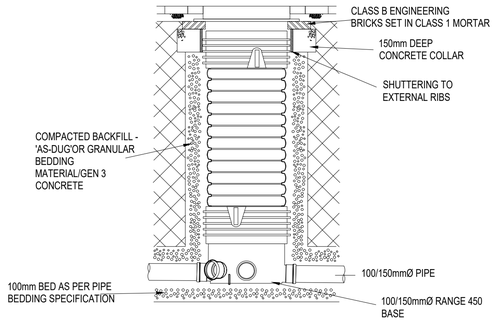
SCALE 1:20



GRANULAR BED AND SURROUND (CLASS S)

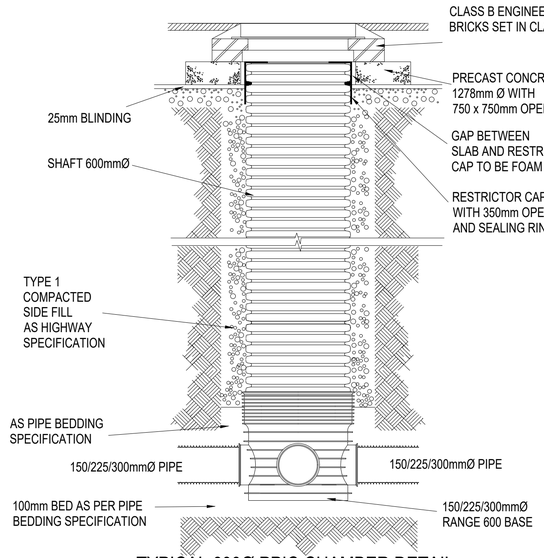
SCALE - 1:20

NOTE: CARE TO BE TAKEN WORKING IN CLOSE PROXIMITY TO EXISTING BUILDING FOUNDATIONS



TYPICAL 450Ø PPIC CHAMBER DETAIL

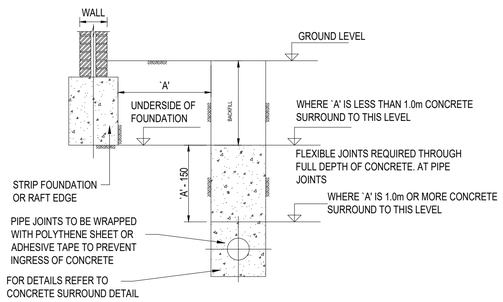
(MAX DEPTH TO SOFFIT 3.0M)



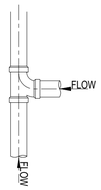
TYPICAL 600Ø PPIC CHAMBER DETAIL

(MAX DEPTH TO SOFFIT 3.0M)

SCALE 1:25



PIPE RUNS NEAR BUILDINGS



TYPICAL CONNECTION DETAILS

SCALE 1:20

NOTES:

1. THIS DRAWING IS INTENDED FOR GUIDANCE ONLY AND MUST BE READ IN CONJUNCTION WITH THE RELEVANT DOCUMENTS, WHICH WILL SUPERSEDE THIS DRAWING IN THE EVENT OF CONFLICT.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED.
3. ALL MATERIALS FOR USE IN THE CONTRACT MUST BE BS KITEMARKED.
4. THE CONTRACTOR MUST ALLOW WITHIN HIS RATES FOR COMPLIANCE AT ALL TIMES WITH THE 1974 HEALTH AND SAFETY AT WORK ACT AND THE 2015 CDM REGULATIONS.
5. FLOWS IN EXISTING SEWERS SHALL BE MAINTAINED AT ALL TIMES.
6. ALL LIFTING EYES IN P.C.C. PRODUCTS SHALL BE POINTED SMOOTH AFTER FIXING.
7. CORBELLING OF BRICKWORK SHALL NOT EXCEED 30mm PER COURSE.
8. ALL CEMENT AND CONCRETE PRODUCTS TO USE SULPHATE RESISTING CEMENT.
9. ALL PIPEWORK TO HAVE SPIGOT AND SOCKET FLEXIBLE JOINTS UNLESS OTHERWISE SPECIFIED. ALL CLAY PIPES AND FITTINGS SHALL BE TO BS EN295-1. ALL CONCRETE PIPES AND FITTINGS SHALL BE TO BS5911-1 & BS EN 1916.
10. WHEREVER APPROPRIATE, GEOTEXTILES SHALL BE USED TO CONTAIN BEDDING & SURROUND MATERIAL E.G. IN AREAS OF RUNNING SAND.
11. ALL MANHOLES SHALL BE CONSTRUCTED IN ACCORDANCE BS 5911-3 & BS EN1917.
12. ALL DRAINAGE IS TO BE CONSTRUCTED IN ACCORDANCE WITH BUILDING REGULATIONS PART H.

REV:	AMENDMENTS:	DRN:	CHK:	DATE:
P01	FIRST ISSUE	LK	NP	22.09.2025

Project:
ASHWOOD CARE HOME, SPALDING
EXTENSION AND REFURBISHMENT

Drawing title:
PRIVATE DRAINAGE CONSTRUCTION DETAILS

Client:
COUNTRY COURT CARE

Drawing number:
101879-DCE-XX-XX-DR-C-8001

Revision:	Project Reference:	Scale:
P01	101879	AS SHOWN @ A1
Drawn by:	Checked by:	Date:
LK	NP	22.09.2025

Status:
FOR INFORMATION / APPROVAL

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Infrastructure
Consulting
Engineering

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