

FIGURE B.21
TYPICAL INSPECTION CHAMBER DETAIL - TYPE 4 (Flexible material detail)
Maximum depth from cover level to soffit of pipe 2 m, non-entry

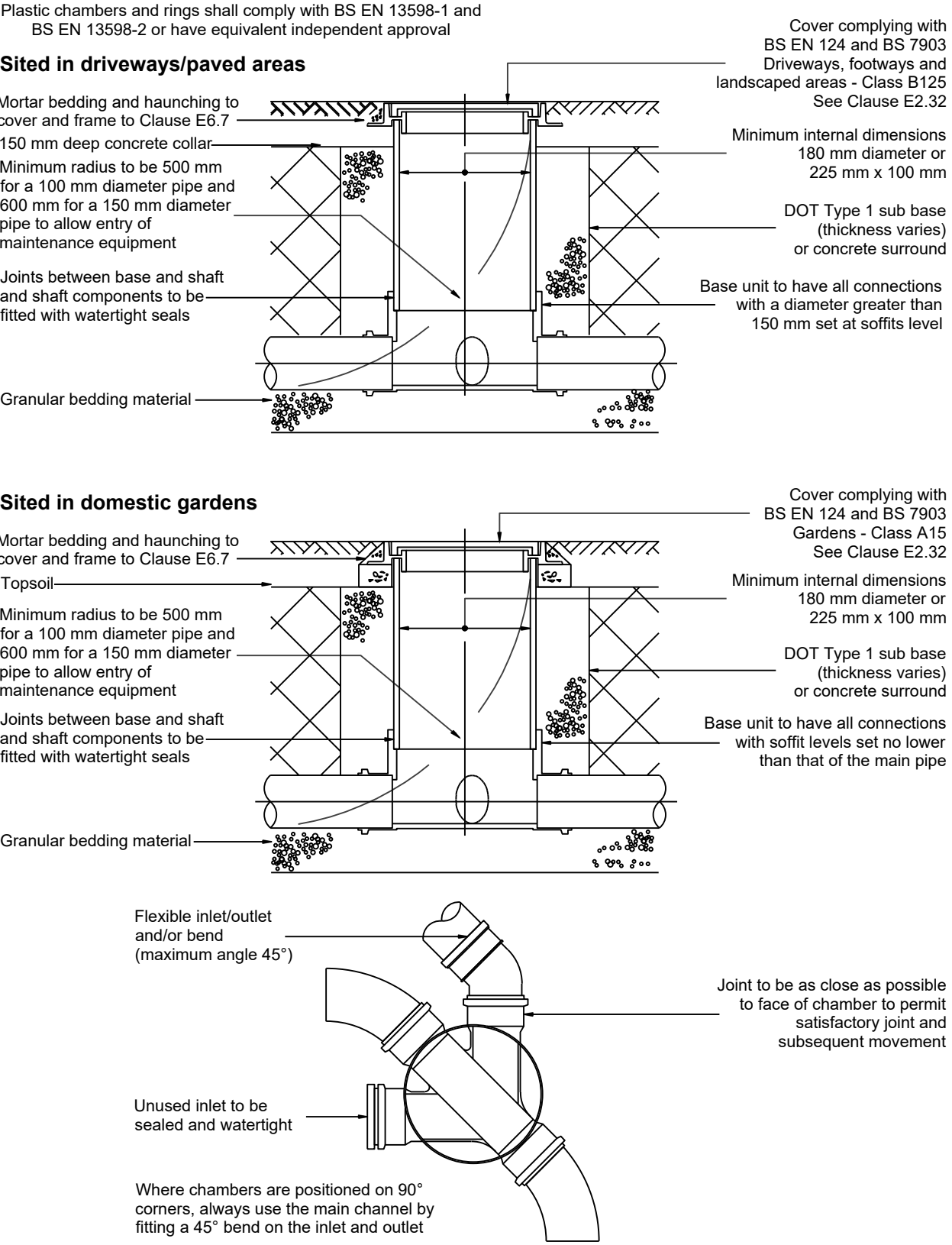


FIGURE B.20
ALTERNATIVE BASE LAYOUTS FOR CHAMBERS

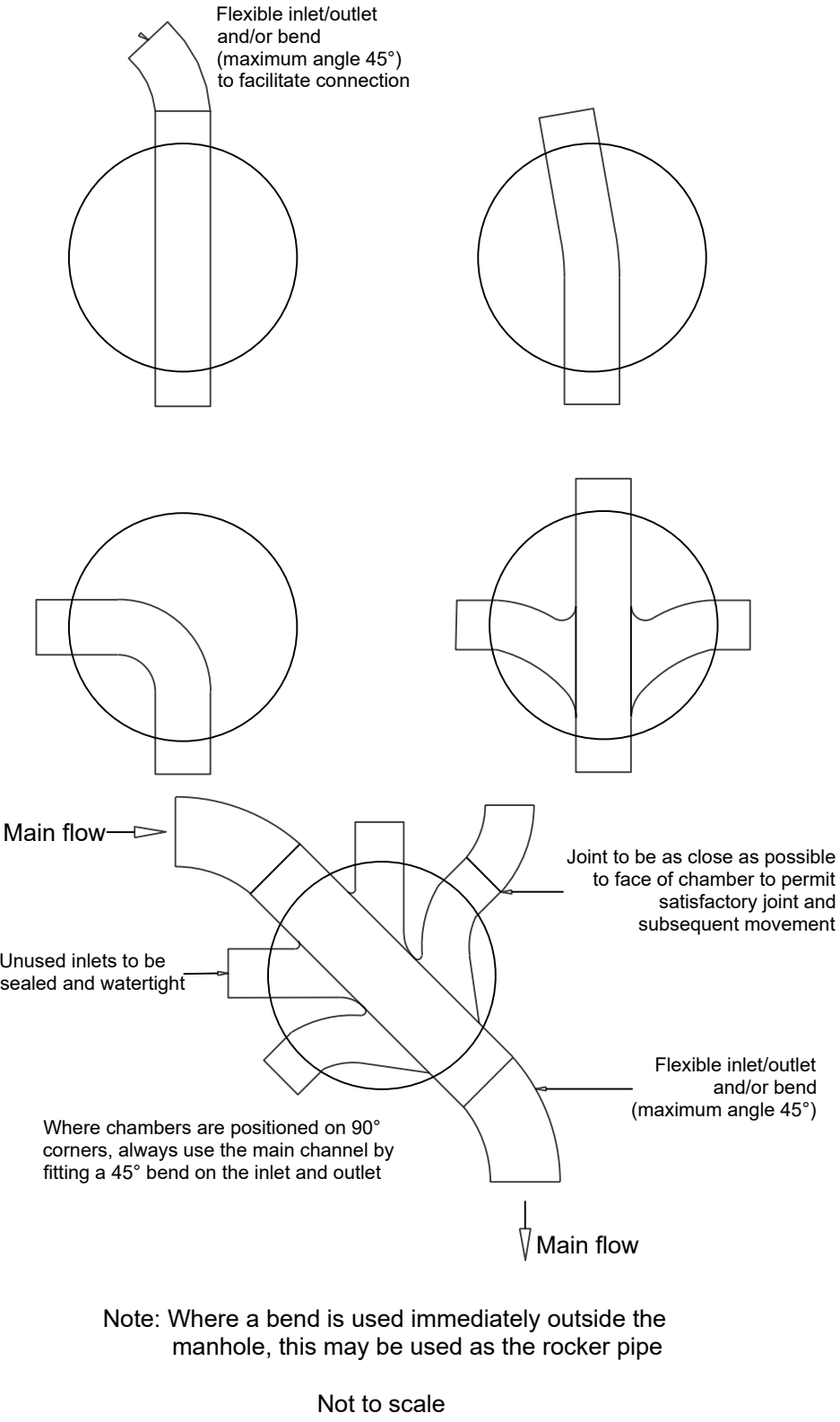
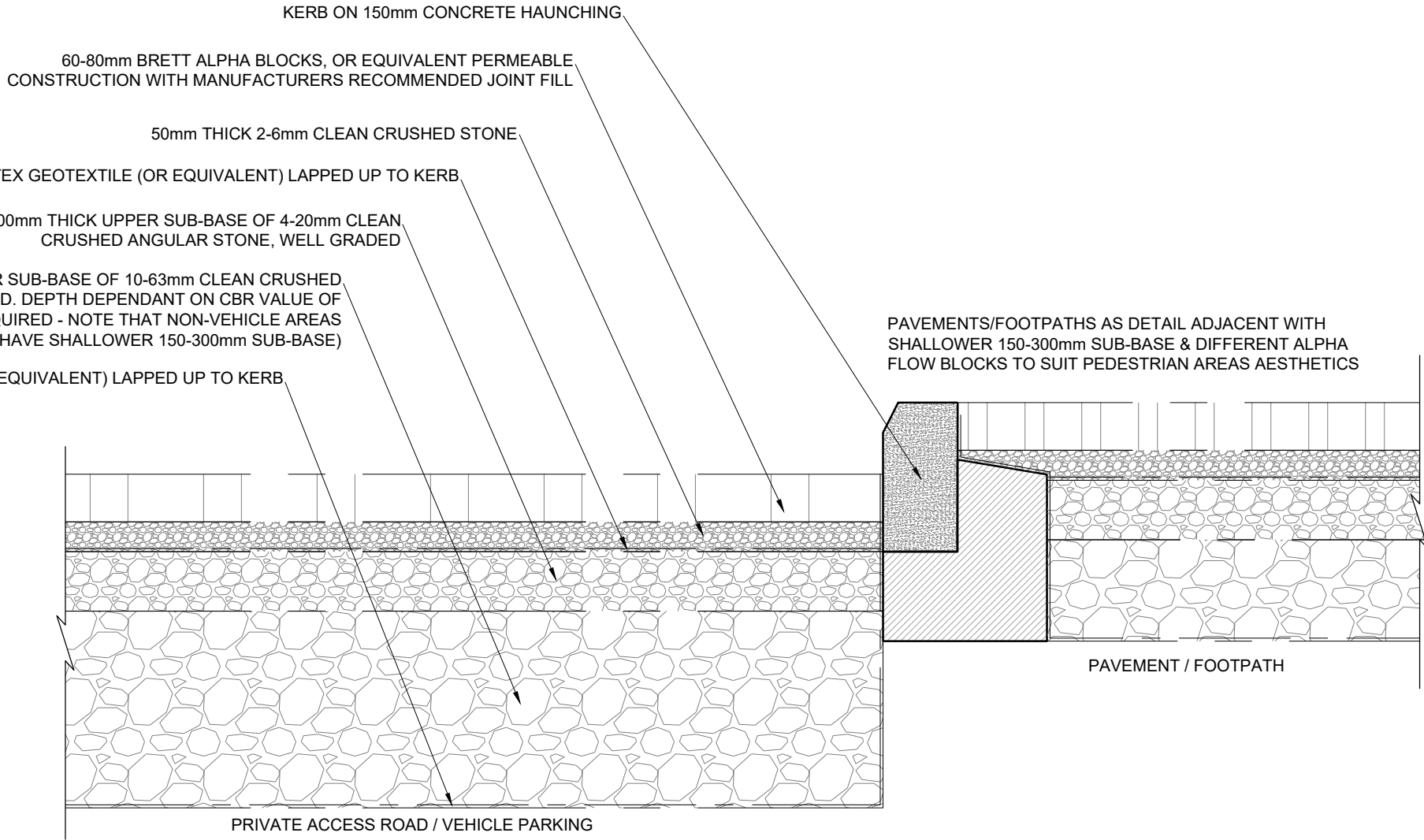
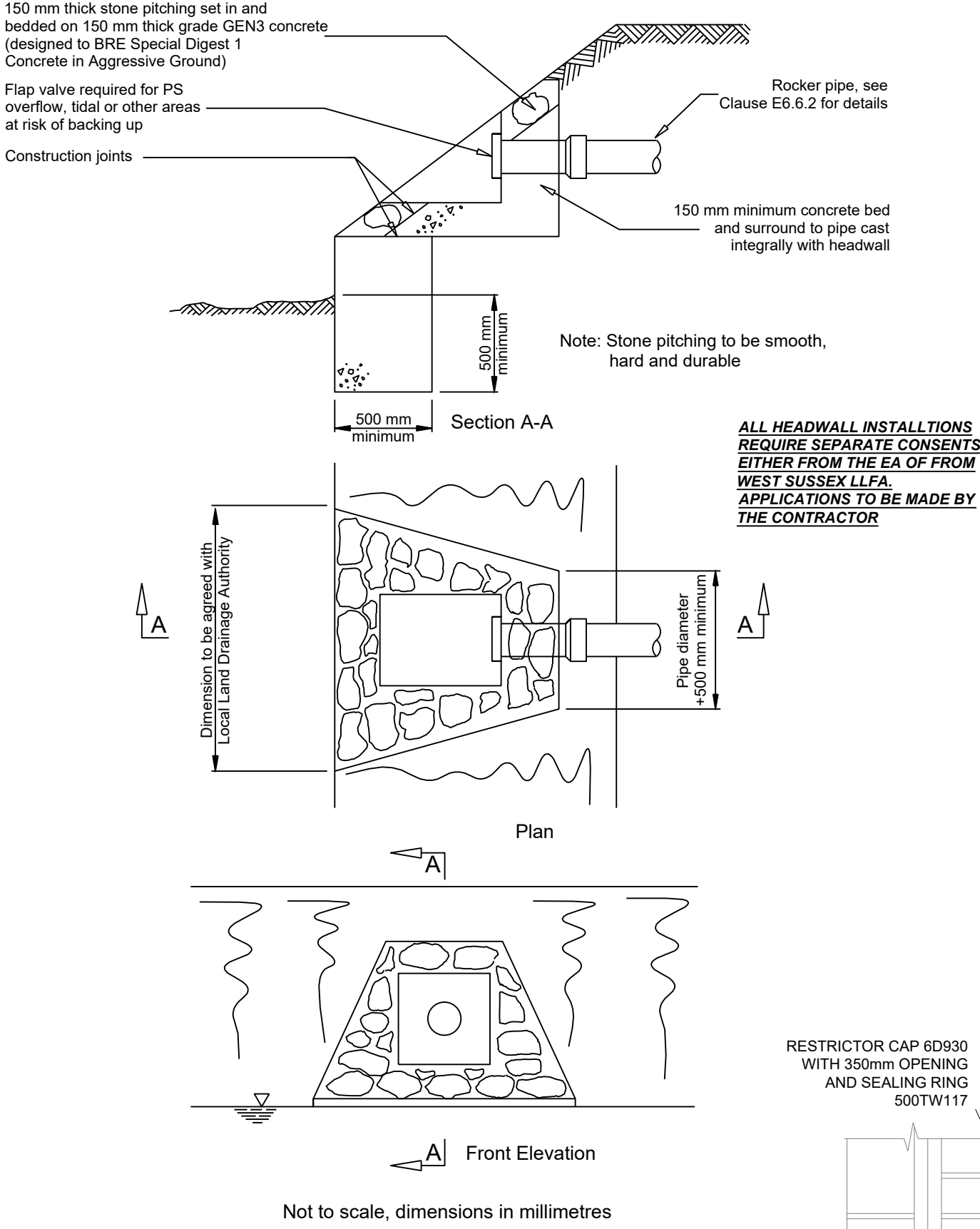
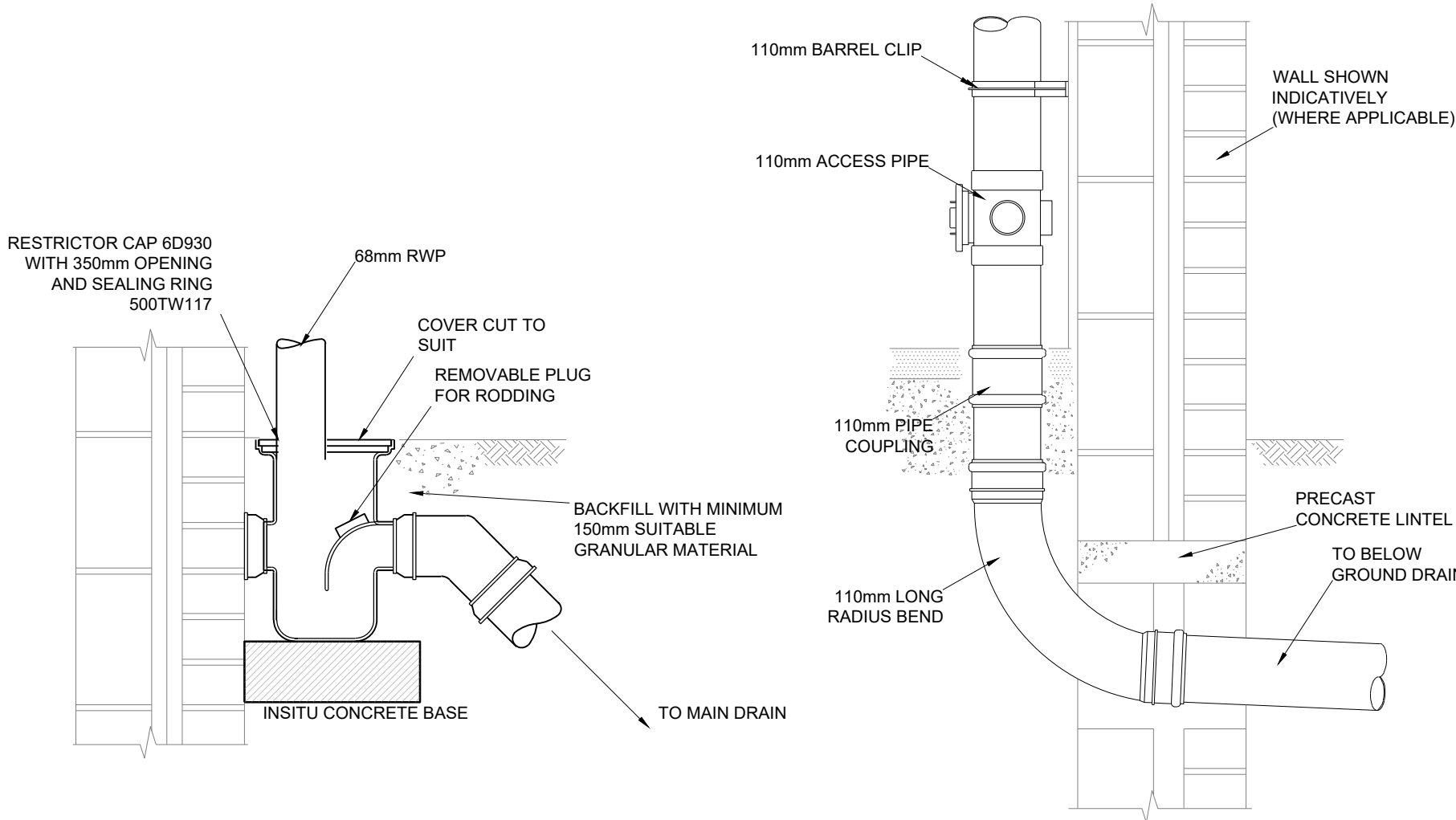


FIGURE C.5
TYPICAL DETAIL OF OUTFALL TO WATERCOURSE/DITCH
Suitable for outfall pipes of less than 350 mm

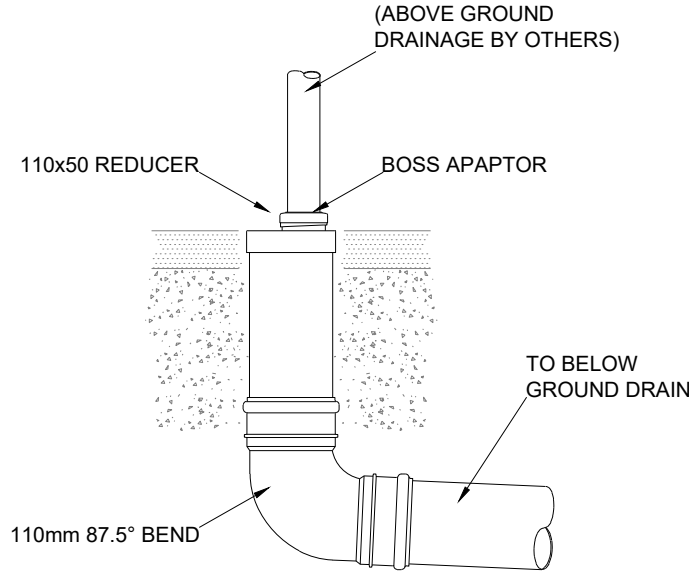


TYPICAL POROUS PAVING DETAIL
(REQUIRES IN-SITU CBR TESTING TO DETERMINE SUB-BASE THICKNESS)
(1:10)

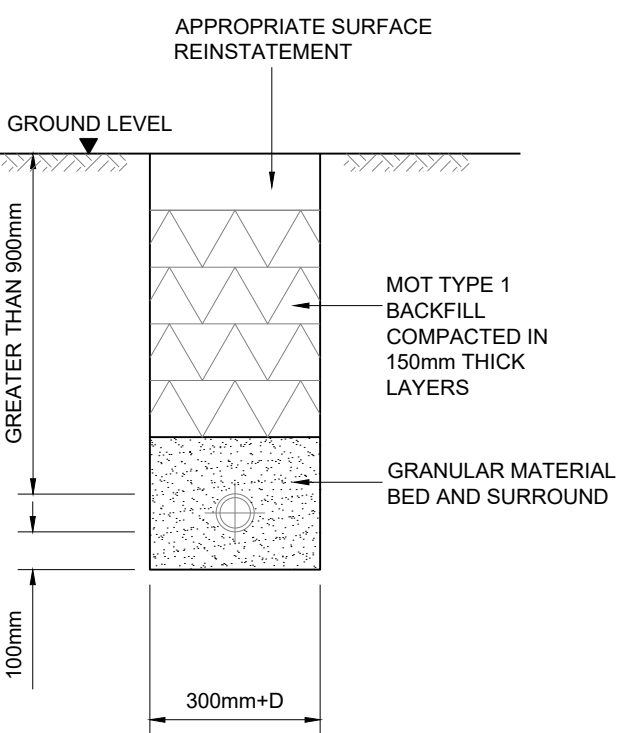


TYPICAL 68mm RWP CONNECTION TO 110mm PVCu DRAIN VIA RODABLE BOTTLE GULLEY
(1:10)

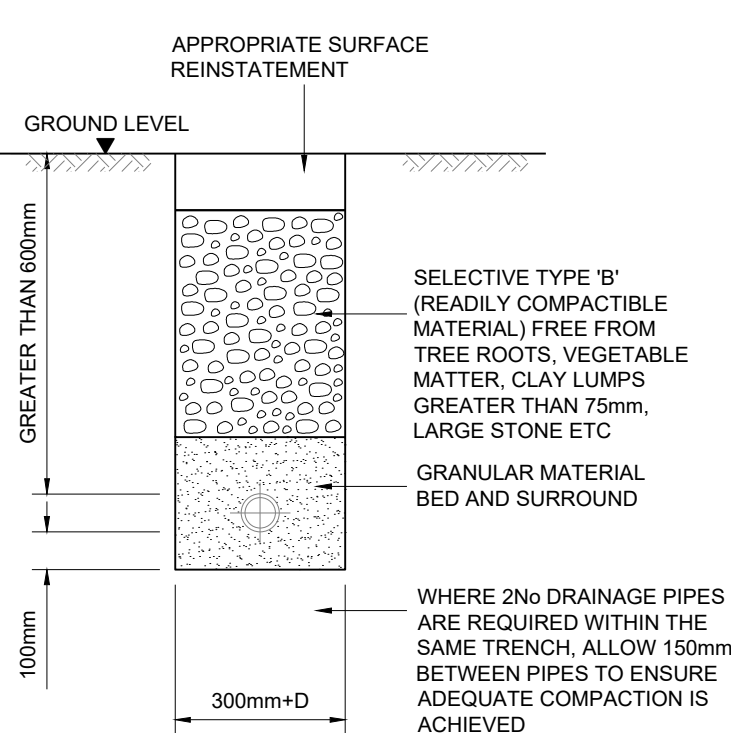
TYPICAL DETAIL AT BASE OF SVP
(1:10)



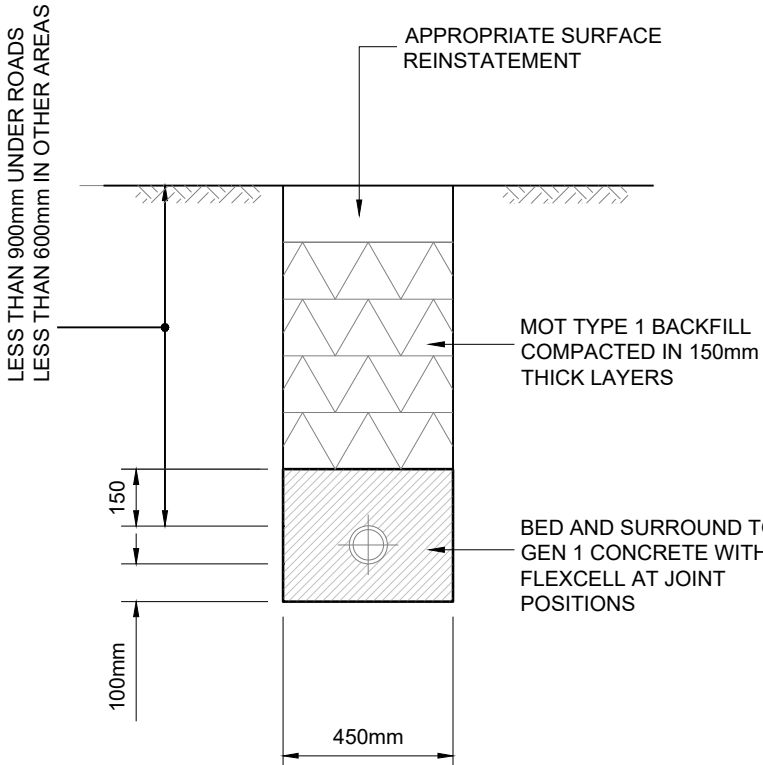
TYPICAL SOIL/ STACK/STUB WASTE CONNECTION TO DRAIN
(1:10)



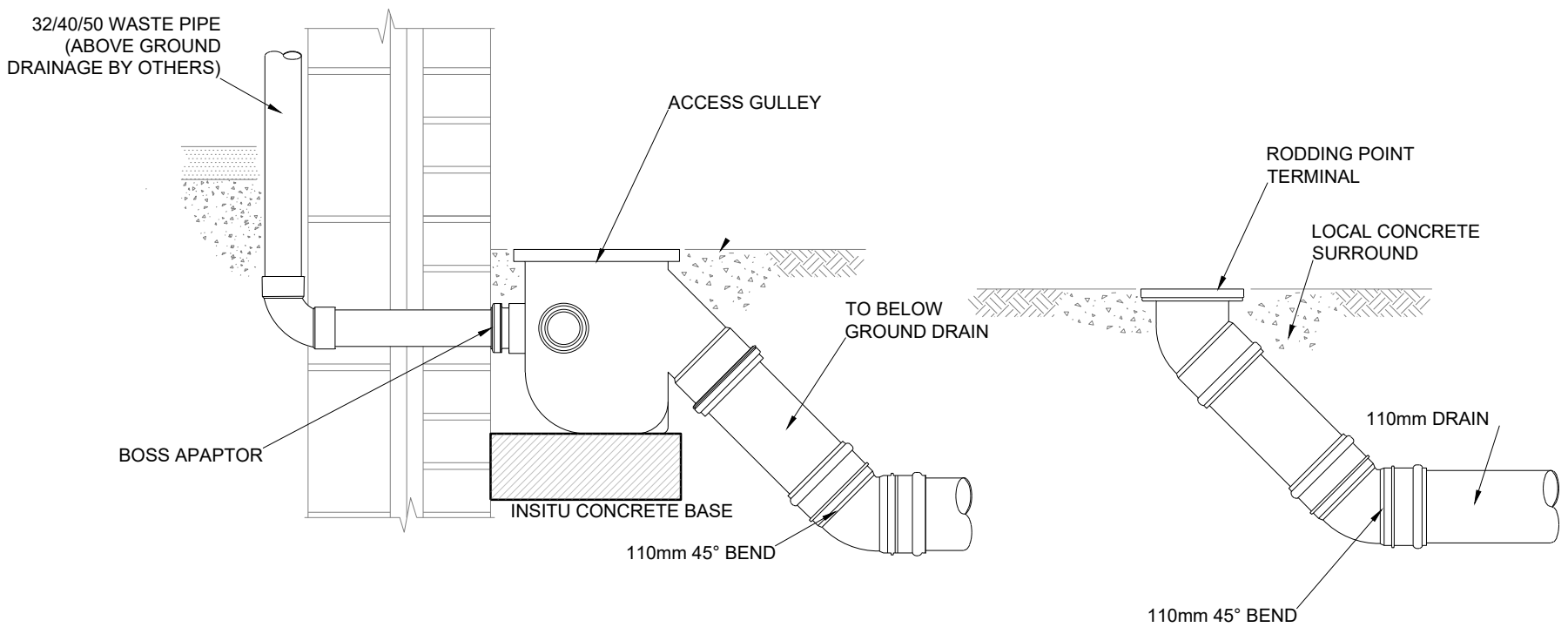
GRANULAR BEDDING DETAIL (UNDER ROADS AND SURFACED AREAS)
(1:20)



GRANULAR BEDDING DETAIL (UNDER GARDEN & FIELDS)
(1:20)

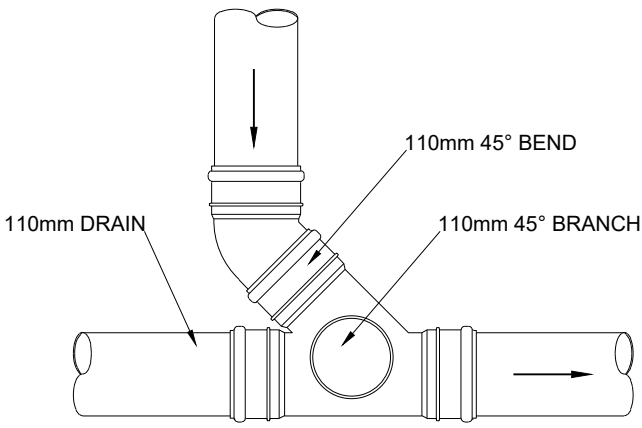


CONCRETE BEDDING DETAIL
(1:20)



TYPICAL BACK INLET CONNECTION TO ACCESS GULLEY
(1:10)

TYPICAL HEAD OF DRAIN RODDING POINT
(1:10)



TYPICAL 110mm BRANCH CONNECTION
(1:10)



Client
SOUTHERN ROCK PROPERTY

Project
RIVERSIDE
TWINEHAM, RH17 5NN

Title
TYPICAL DRAINAGE DETAILS
SHEET 1 of 2

ISSUED FOR PLANNING DOC

Date JULY 2023 Checked 25/07/2023

Sheet 23-040

Scale AS SHOWN AT A1 Engineer PW

Status PLANNING

Project Number 23-040

Drawing Number 51

Revision P6

REV DESCRIPTION DATE BY
B1 DOC / BUILDING REGS 25.07.2023 PW
P6 CLIENT UPDATED ONLY 09.07.2024 PW

NOTES:-

- THIS DRAWING IS NOT TO BE SCALED. WORK FROM GIVEN DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SERVICE ENGINEERS AND SPECIALISTS DRAWINGS.
- ANY DISCREPANCIES OR VARIATIONS ARE TO BE REPORTED IMMEDIATELY TO ENGINEER FOR CLARIFICATION BEFORE THE AFFECTED BUILDING CONTROL STAGE DRAWINGS UNTIL BUILDING CONTROL HAVE APPROVED THE DESIGN(S)
- ALL DIMENSIONS ARE TO BE CHECKED ON SITE. ANY DISCREPANCIES TO BE REPORTED TO ENGINEER IMMEDIATELY BEFORE THE AFFECTED WORK COMMENCES.
- ALL PROPRIETARY PRODUCTS ARE TO BE USED IN ACCORDANCE WITH THE MANUFACTURERS DETAILS AND SPECIFICATIONS

- THE CONTRACTOR IS TO ENSURE THAT TEMPORARY LOADS PLACED ONTO THE NEW STRUCTURES SHALL BE LESS THAN THE LOADS FOR WHICH IT HAS BEEN DESIGNED.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY WORKS AND FOR THE STABILITY OF THE WORKS IN PROGRESS.
- THESE DRAWINGS CONSTITUTE A FULL DESIGN FOR BUILDING CONTROL APPROVAL. THEY ARE NOT CONSTRUCTION STAGE DRAWINGS UNTIL BUILDING CONTROL HAVE APPROVED THE DESIGN(S)
- FOR THE FULL COMPREHENSIVE GENERAL NOTES SEE GENERAL NOTES DRAWING 99.

WARNING IDENTIFICATION

PARTICULAR ATTENTION TO BE PAID WHERE THE HAZARD SYMBOL IS PLACED ON A DRAWING. THIS SYMBOL HIGHLIGHTS A PARTICULAR CONCERN IN RELATION TO THE DESIGN, SITE WORKING OR WHERE THE CONTRACTORS ATTENTION IS REQUIRED.

MEASURES TO MITIGATE RISK SHOULD BE CONSIDERED AT ALL STAGES OF DESIGN DEVELOPMENT AND CONSTRUCTION.

COORDINATION HIGHLIGHT

WHERE THE BLUE HIGHLIGHT SYMBOL IS PLACED ON A DRAWING PARTICULAR ATTENTION IS REQUIRED WITH REGARD TO COORDINATION.

STABILITY REQUIREMENT HIGHLIGHT

WHERE THE GREEN HIGHLIGHT SYMBOL IS PLACED ON A DRAWING THIS REFERS TO THIS ELEMENT OF THE DESIGN BEING CRITICAL TO THE STABILITY STRATEGY