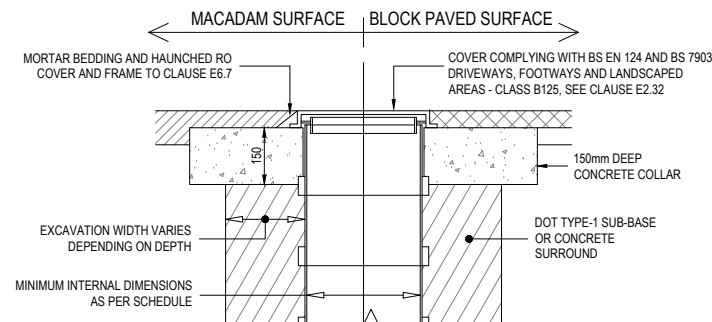
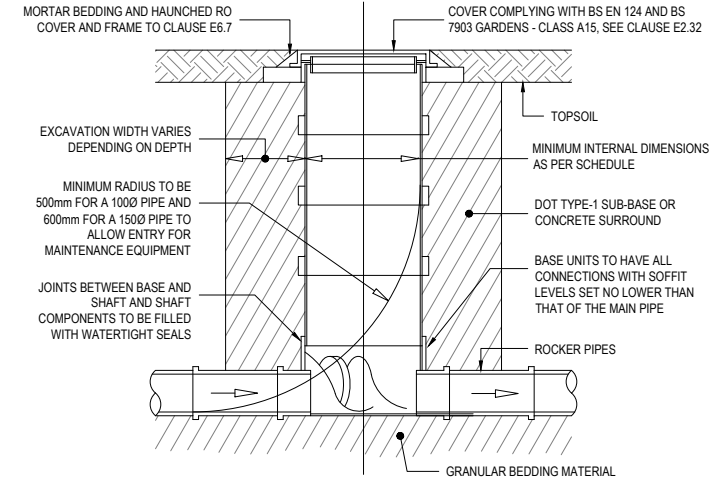


DRAINAGE FIELD TRENCH CONSTRUCTION DETAIL



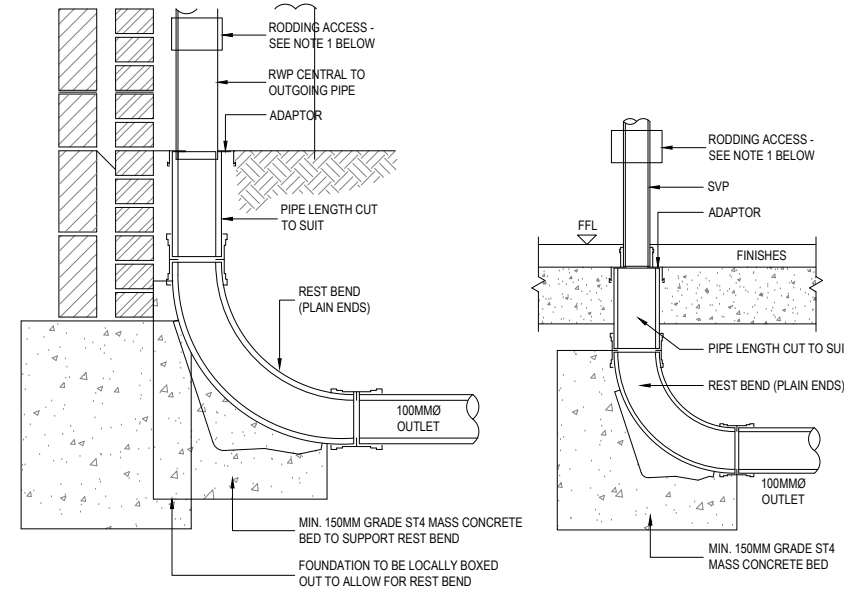
SITED IN PARKING AREAS OR FOOTWAYS



SITED IN SOFT LANDSCAPING AREAS

ACCESS CHAMBER CONSTRUCTION DETAIL

PACKAGE TREATMENT PLANT DETAIL NOT SHOWN UNIT TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER DETAILS

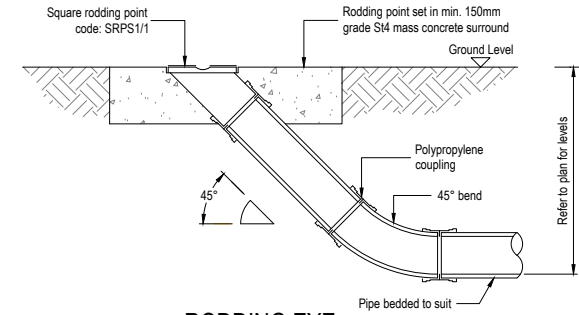


EXTERNAL SVP/RWP CONSTRUCTION DETAIL

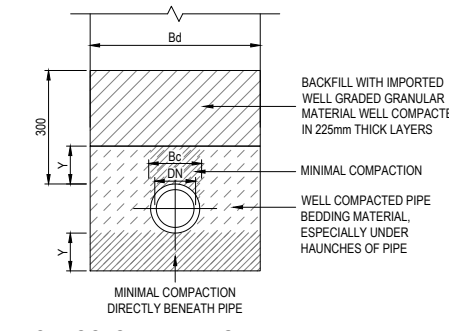
NOTE: 1. WHERE THE RWP CONNECTS TO THE SW NETWORK VIA A JUNCTION, RODDING ACCESS MUST BE PROVIDED.

INTERNAL SVP/RWP CONSTRUCTION DETAIL

NOTE: 1. WHERE THE SVP CONNECTS TO THE FW NETWORK VIA A JUNCTION, RODDING ACCESS MUST BE PROVIDED.

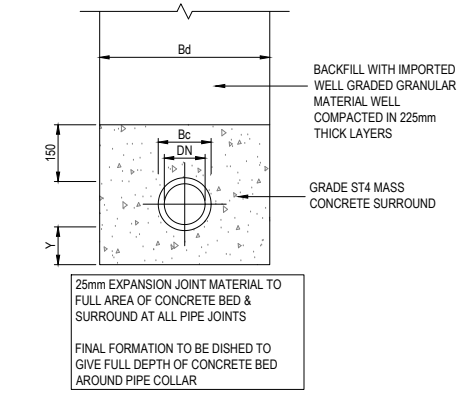


RODDING EYE CONSTRUCTION DETAIL



CLASS 'S' BEDDING DETAIL (GRANULAR BED & SURROUND)

TO BE USED WHERE COVER TO CROWN OF PIPE > 500mm



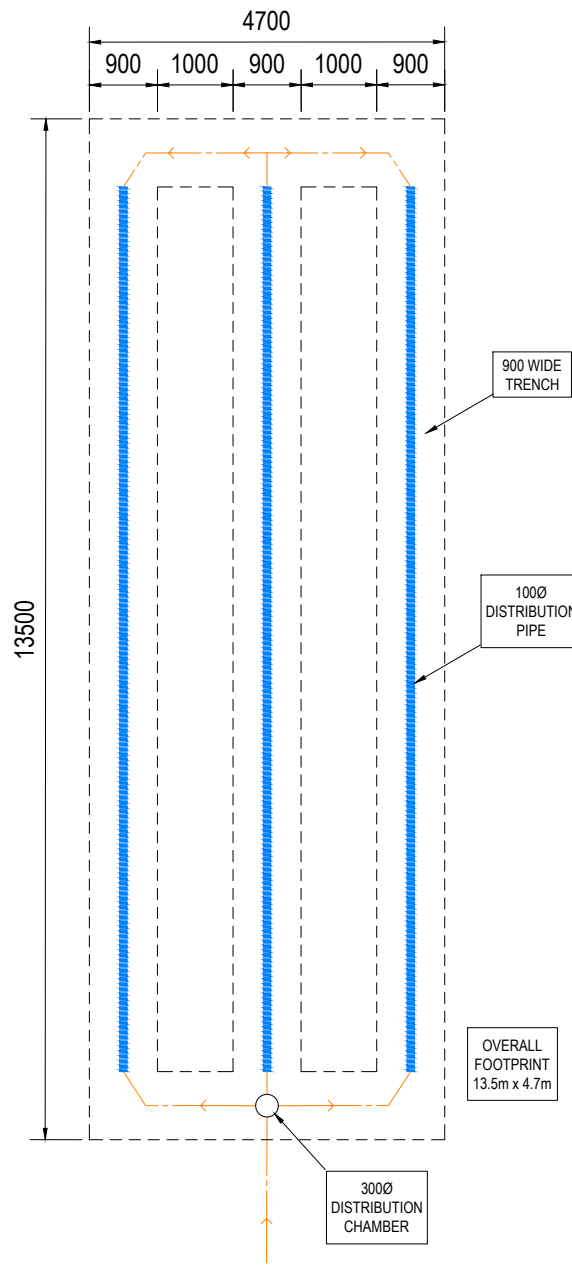
CLASS 'Z' BEDDING DETAIL (CONCRETE BED & SURROUND)

TO BE USED WHERE COVER TO CROWN OF PIPE < 500mm

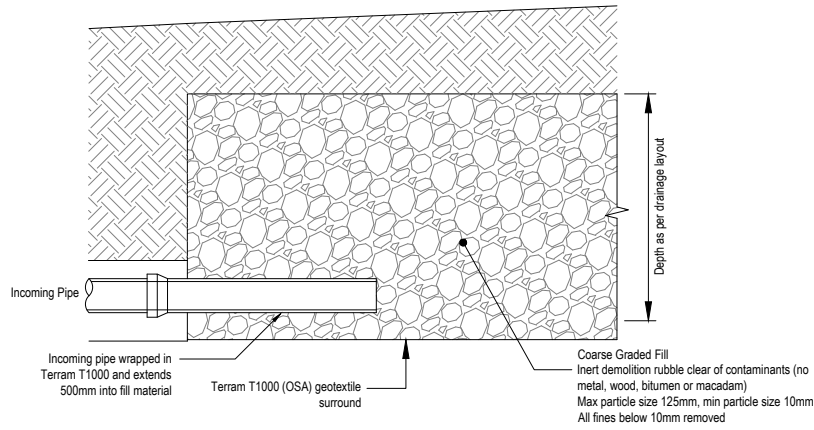
NOMINAL MAXIMUM AGGREGATE SIZE (mm) B.S. EN. 13242 GRADING		
PIPE BORE (mm)	AGGREGATE	BEDDING CLASS B
100	NOM. SINGLE SIZE GRADED	10
150	NOM. SINGLE SIZE GRADED	10 or 14 14 to 5
225	NOM. SINGLE SIZE GRADED	10, 14 or 20 14 to 5 or 20 to 5

NOMINAL INTERNAL Ø DN (mm)	ASSUMED EXTERNAL Ø BC (mm)	ASSUMED MAX. PERMISSIBLE TRENCH WIDTH BD (mm)	DIMENSION 'Y' FOR UNIFORM SOILS
100	130	550	100
150	190	600	100
225	280	700	100

PIPE BEDDING TABLES

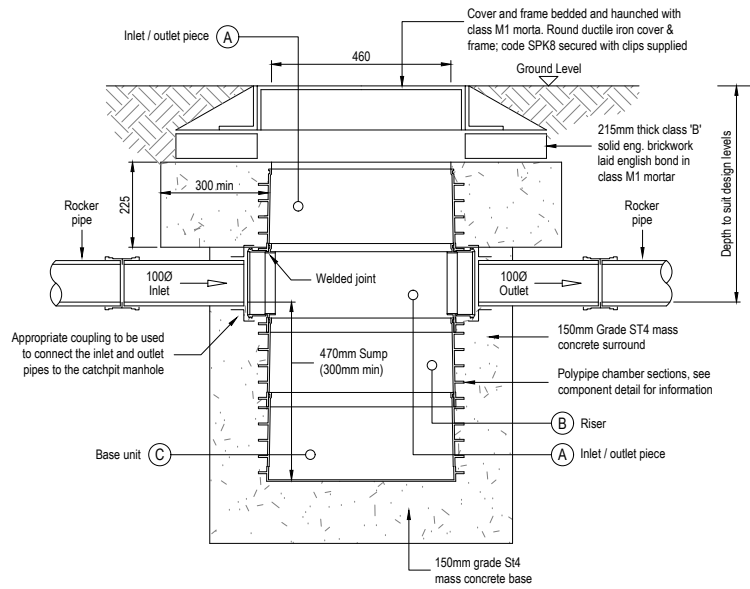


DRAINAGE FIELD LAYOUT DETAIL



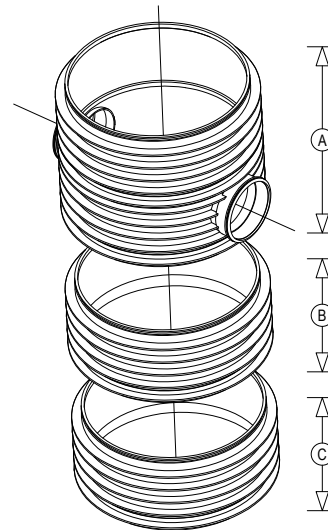
Rubble Filled Soakaway Construction Detail

Note: This detail is for arrangement use only and does not reflect the actual on site levels.



Plastic Catchpit - Section A-A

Plastic Catchpit Construction Detail



Basic Silt Trap by Polypipe Component Detail

Note: This detail is for a basic silt trap produced by 'Polypipe' however an alternative product can be used providing that it meets the needs for the site. The engineer to be consulted for comment should any alternative products be requested.

PO1 01.03.24 First Issue JHW Issued by

Rev Date Revision Description

Drawing Status:

S4 - Suitable for Approval

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Client: Mr & Mrs Smith

Project: Range Cottage, Chilcomb

Drawing Title: Foul & Surface Water Drainage Construction Details

Scale: Not to Scale Drawn: JHW Checked:

Project-Originator-Zone-Level-Type-Role Drawing No.: Revision:

23837-GAP-XX-XX-DR-C 9300 PO1