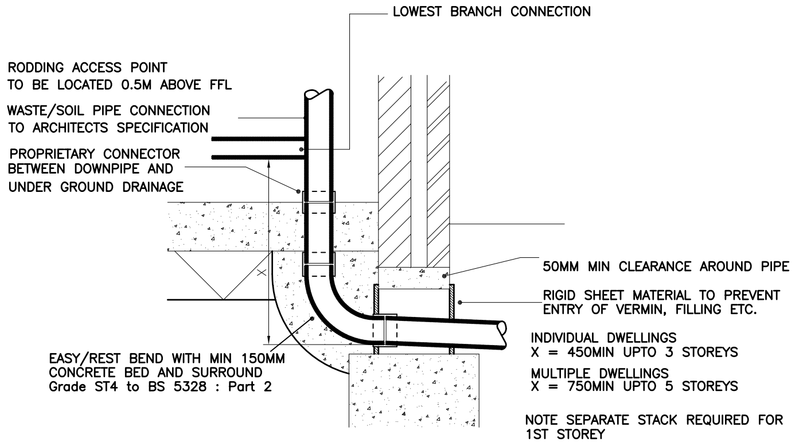
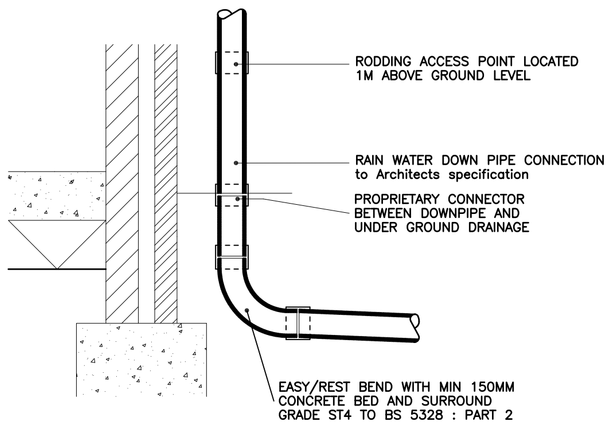


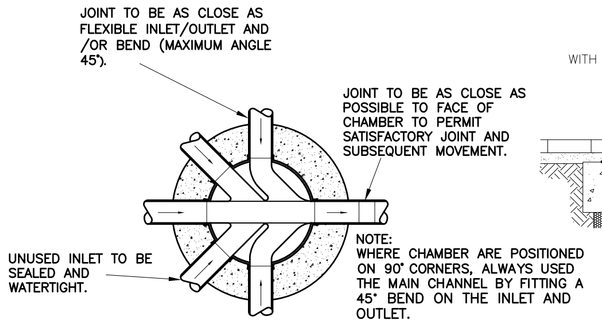
TYPICAL SOIL VENT PIPE DETAILS

SCALE 1:20

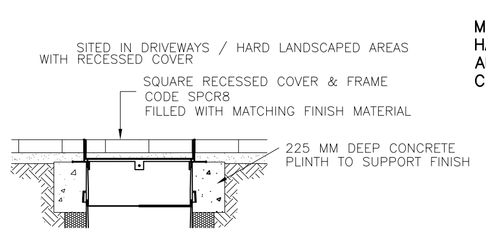


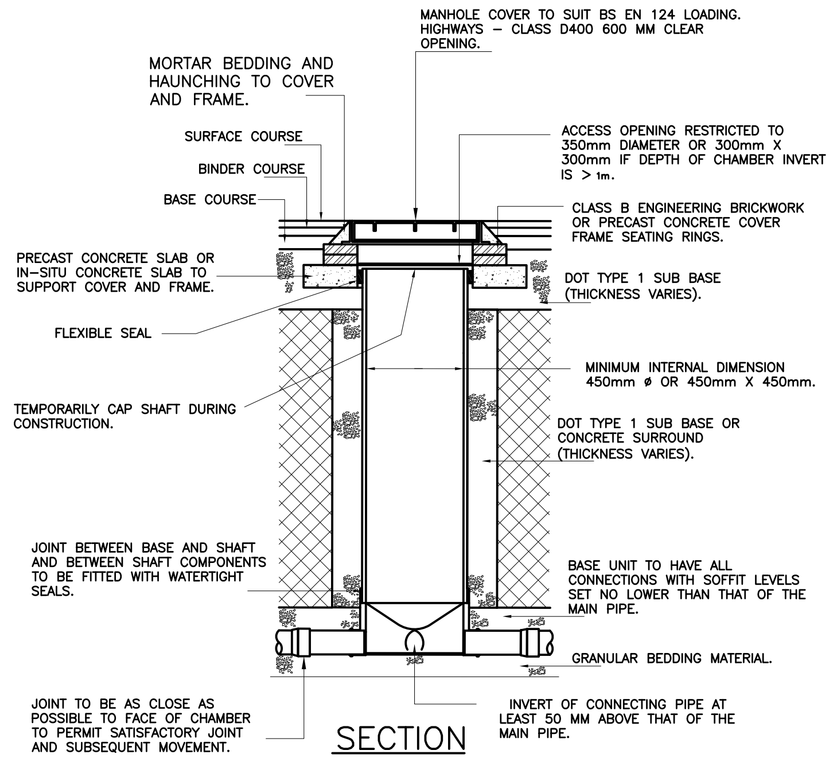
TYPICAL RAIN WATER DOWNPIPE DETAIL

SCALE 1:20



PLAN



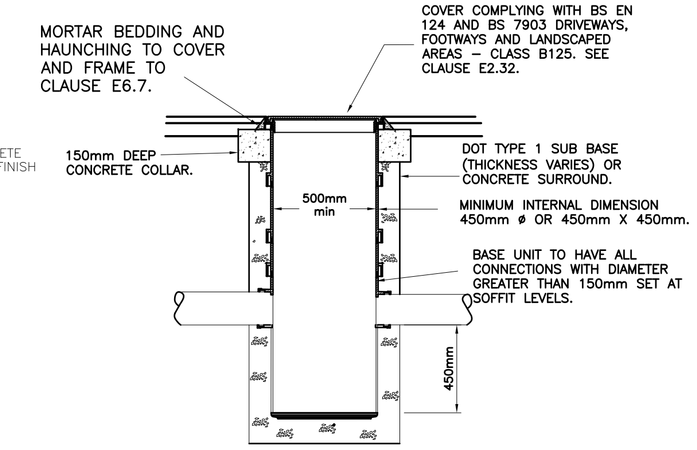


SECTION

TYPE 3 – 450P POLYPROPYLENE INSPECTION CHAMBER (MAX. DEPTH 3.0M TO PIPE SOFFIT).

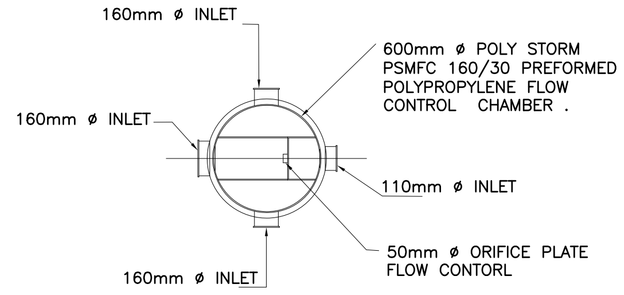
SCALE 1:20

NOTE: PLASTIC CHAMBERS AND RING SHALL COMPLY WITH BS EN 13598–1 AND BS EN 13598–2 OR HAVE EQUIVALENT INDEPENDENT APPROVAL.

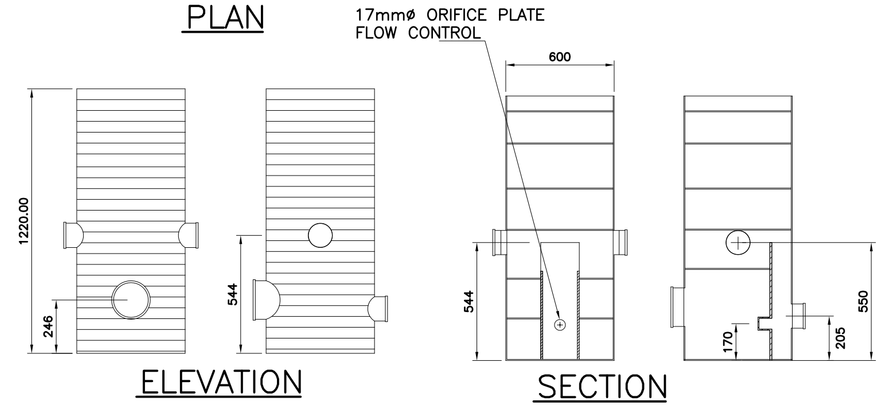


TYPE 3A–500P POLYPROPYLENE SILT TRAP INSPECTION CHAMBER.

SCALE 1:20



PLAN

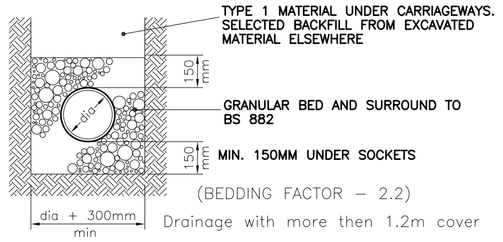


ELEVATION

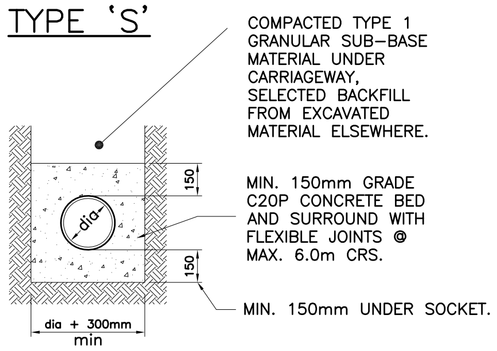
SECTION

TYPE 3B–600P POLYPROPYLENE FLOW CONTROL MANHOLE CHAMBER.

SCALE 1:20



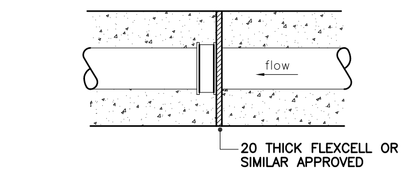
TYPE 'S'



CONCRETE PIPE BEDDING

PIPE BEDDING DETAIL

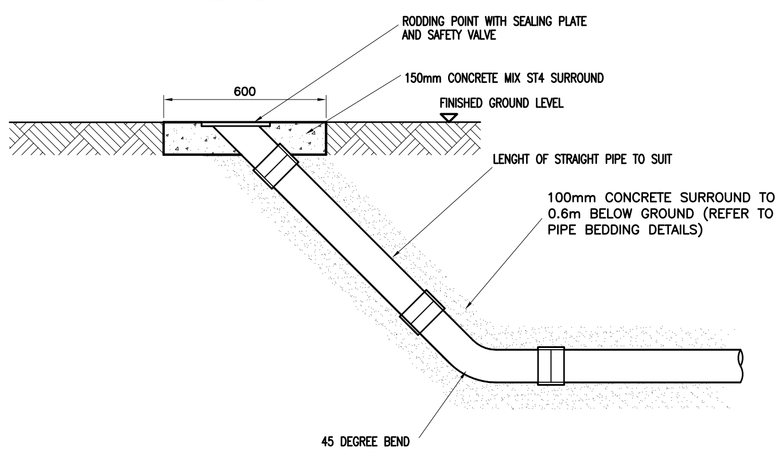
SCALE 1:20



FLEXIBLE JOINT DETAIL
For Sleeved Pipes

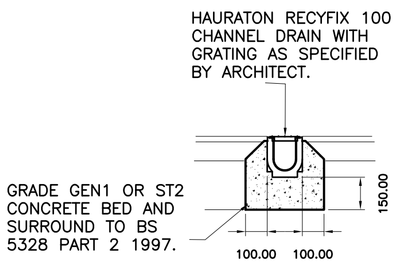
TYPICAL PIPE JOINTING DETAIL

SCALE 1:20



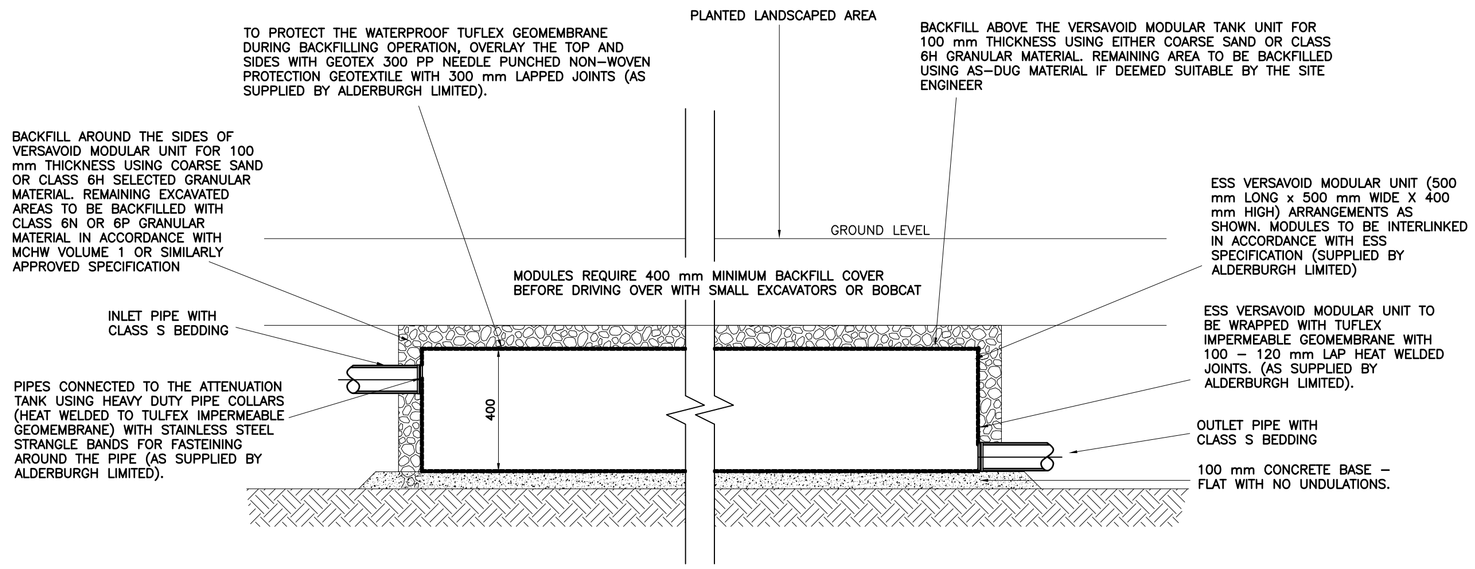
RODDING EYE ACCESS POINT DETAIL

SCALE 1:20



RECYFIX CHANNEL DRAIN (250kN)

SCALE 1:20



ESS VERSA VOID STORAGE TANK UNDER LANDSCAPED AREA

SCALE 1:20

ALL DIMENSIONS AND LEVELS TO BE CHECKED AND CONFIRMED BY THE ARCHITECT PRIOR TO CONSTRUCTION.

In addition to these notes, reference shall be made to the specification of works and the relevant Architect's and Specialist's drawings and specifications.

The Contractor is responsible for verifying all site dimensions before commencing work.

All dimensions are in millimetres unless noted otherwise.

This drawing has been produced electronically and may have been photo reduced or enlarged when printed or copied. Dimensions on this drawing shall not be scaled. Work only to figured dimensions. Any dimensional discrepancies errors or omissions are to be reported to the engineer immediately.

Levels are in metres unless noted otherwise to Ordnance Survey datum.

The Contractor is responsible for the stability of the building whilst the works are in progress.

NOTES

1. THIS DRAWING IS BASED ON DRAWING NO. B043.24 BY BELMONT DESIGNS ARCHITECTURE PRACTICE LIMITED.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWING:

 63770/10 DRAINAGE LAYOUT
 63770/12 DRAINAGE DETAIL SHEET 2 OF 2
3. CONTRACTOR IS TO TAKE NECESSARY PRECAUTIONS TO ENSURE THAT TRENCHES ARE KEPT CLEAR OF GROUND WATER DURING CONSTRUCTION.
4. ALL DRAINAGE WORKS TO BE CARRIED OUT IN ACCORDANCE WITH "SEWERS FOR ADOPTION" 7TH EDITION.
5. ALL ADOPTED PIPEWORK TO BE 100ø VITRIFIED CLAY UNLESS NOTED OTHERWISE.
6. ALL PIPEWORK THROUGH WALLS TO BE IN ACCORDANCE WITH THE BUILDING REGULATIONS.
7. ALL PIPEWORK UNDER ROADS WITH LESS THAN 900MM COVER TO HAVE 150MM CONCRETE SURROUND.
8. MINIMUM GRADIENT TO DRAINS TO BE 1:40 FOR 110ø OR 110ø FW AND 1:100 FOR 110ø SW.
9. ALL ADOPTED PIPEWORK, DRAINAGE LATERALS OR PIPE CONNECTION TO THE PUBLIC SHALL BE VITRIFIED CLAY (VC) PIPE MATERIAL TO SOUTHERN WATER APPROVAL.
10. POSITIONS OF MANHOLES SHOWN ON THIS DRAWING ARE INDICATIVE ONLY. ACTUAL LOCATIONS TO BE FINALIZED ON SITE.
11. PROVIDE CONCRETE LINTELS OVER OPENINGS WHERE PIPES PASS THROUGH WALLS. ALLOW FOR 150MM CLEARANCE ALL ROUND PIPE.

REV	DESCRIPTION	DATE	BY
C	NOTES ORIFICE FLOW CONTROL	03/11/25	JS
B	AMENDED DRAINAGE DETAILS	04/09/25	JS
A	AMENDED DRAINAGE DETAILS	07/08/25	JS
0	ORIGINAL ISSUE	05/06/25	JS

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www.dhk.co.uk
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CONTRACT
LAND ADJACENT TO TWINHAM 34 HURST ROAD, HASSOCKS, BN6 9NL

DRAWING
DRAINAGE DETAILS SHEET 1 OF 2

DRAWING No.	REV	CHECKED
63770 / 11	C	
SCALE 1:20@ A1 / DATE JUN 25	DRAWN JS	APPROVED
AutoCAD Ref: 63770–10.dwg		

This drawing is produced using Autocad: Only written dimensions are to be respected