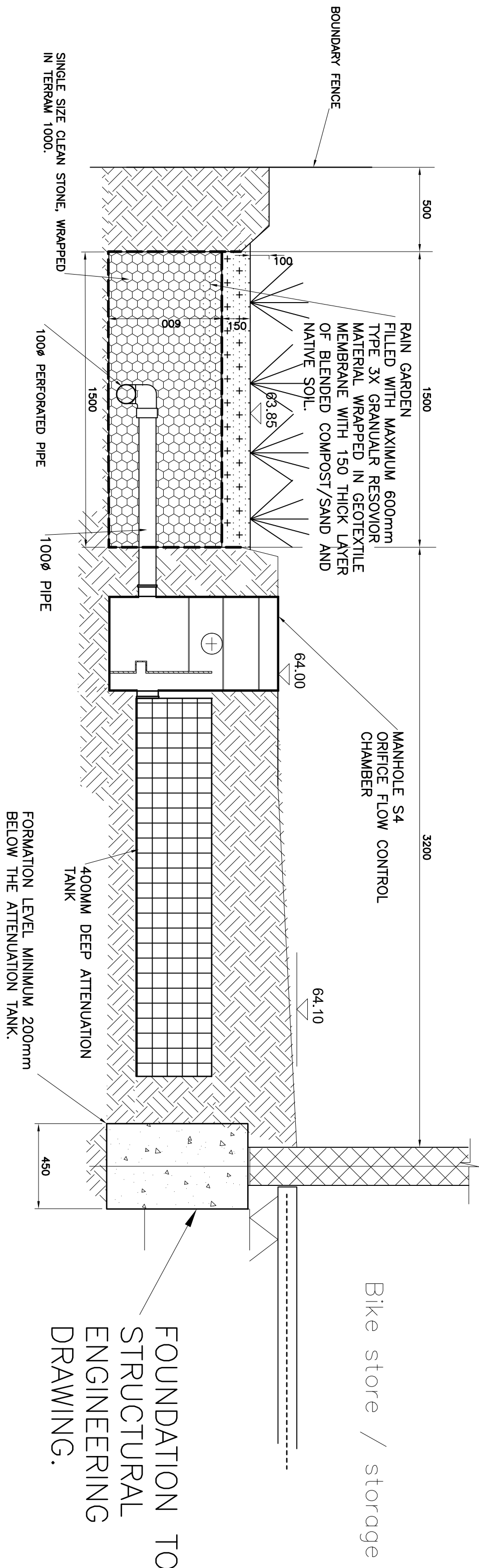




SECTION THROUGH ATTENUATION TANK,
FLOW CONTROL AND RAIN GARDEN

SCALE 1:20

FOUNDATION TO
STRUCTURAL
ENGINEERING
DRAWING.

Bike store / storage

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. Dimensions of work items shall be checked on site. Dimensions shall not be scaled. Work only 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

- THIS DRAWING IS BASED ON DRAWING NO. B04.3.24 BY BELMONT DESIGNS ARCHITECTURE PRACTICE LIMITED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWING:
63770/10 DRAINAGE LAYOUT
63770/11 DRAINAGE DETAIL SHEET 1 OF 2
- CONTRACTOR IS TO TAKE NECESSARY PRECAUTIONS TO ENSURE THAT TRENCHES ARE KEPT CLEAR OF GROUND WATER DURING CONSTRUCTION.
- ALL DRAINAGE WORKS TO BE CARRIED OUT IN ACCORDANCE WITH "SEWERS FOR ADOPTION" 7TH EDITION.
- ALL ADOPTED PIPEWORK TO BE 100mm VITRIFIED CLAY UNLESS NOTED OTHERWISE.
- ALL PIPEWORK THROUGH WALLS TO BE IN ACCORDANCE WITH THE BUILDING REGULATIONS.
- ALL PIPEWORK UNDER ROADS WITH LESS THAN 900MM COVER TO HAVE 150MM CONCRETE SURROUND.
- MINIMUM GRADIENT TO DRAINS TO BE 1:40 FOR 110mm OR 110mm FN AND 1:100 FOR 110mm SM.
- ALL ADOPTED PIPEWORK, DRAINAGE LATERALS OR PIPE CONNECTION TO THE PUBLIC SHALL BE VITRIFIED CLAY (VC) PIPE MATERIAL TO SOUTHERN WATER APPROVAL.
- POSITIONS OF MANHOLES SHOWN ON THIS DRAWING ARE INDICATIVE ONLY. ACTUAL LOCATIONS TO BE FINALIZED ON SITE.
- PROVIDE CONCRETE LINTELS OVER OPENINGS WHERE PIPES PASS THROUGH WALLS. ALLOW FOR 150MM CLEARANCE ALL ROUND PIPE.

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

C	RAIN GARDEN SIZE /DETAIL	04/12/25JS
B	RAIN GARDEN SIZE	10/11/25JS
A	RAIN GARDEN LEVELS	03/11/25JS
O	ORIGINAL ISSUE	04/09/25JS
REV	DESCRIPTION	DATE BY

DIXON HURST

CONSULTING CIVIL & STRUCTURAL ENGINEERS

HEGESHAM HOUSE, 18-22 BOUNDARY ROAD, HOVE, BN3 4EF
T: (01273) 421444 F: (01273) 420008 E: hove@dihk.co.uk
www.dihk.co.uk

Registered in England No. 3438720 - Registered Office 4 Frederick Terrace, Brighton BN1 1XK.

CONTRACT

LAND ADJACENT TO TWINHAM
34 HURST ROAD,
HASSOCKS, BN6 9NL

DRAINAGE DETAILS
SHEET 2 OF 2

DRAWING NO.	REV	CHECKED
63770	112	C
SCALE	DATE	DRAWN
1:200 A1	SEPT 25	JS
AutoCAD Ref: 63770-10.dwg		

This drawing is produced using AutoCAD. Only written dimensions are to be respected.