VENTED ATTENUATION TANK 2
AREA 132.000m²
DEPTH 1.260m
BASE CRATE LEVEL 25.080m
TOP CRATE LEVEL 26.340m
POLYSTORM XTRA CRATES OR SIMILAR APPROVED

VENTED ATTENUATION TANK 3
AREA 81.000m²
DEPTH 1.050m
BASE CRATE LEVEL 20.420m
TOP CRATE LEVEL 21.470m
POLYSTORM XTRA CRATES OR SIMILAR APPROVED

DISCHARGE INTO EXISTING WATERCOURSE FROM ENHANCED SWALE

DOWNSTREAM DEFENDER FILTER MANHOLE. 2.1m DIA. ADVANCED VORTEX.

BASIN J

BASIN I

NOTES

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GENERAL NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND DETAILS.
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5. THE CONTRACTOR IS TO ENSURE THE STABILITY AND STRUCTURAL INTEGRITY OF THE EXISTING PROPERTY AT ALL TIMES DURING WORKS AND IS TO BE RESPONSIBLE FOR ALL PROPPING AND SHORING AS REQUIRED.
6. MAIN CONTRACTOR TO PROVIDE AND FIX SUITABLE BRACING AND PROPPING FOR ALL ELEMENTS IN THE TEMPORARY CONDITION DURING CONSTRUCTION STAGE, SUCH AS TO ENSURE STRUCTURE STABILITY AT ALL TIMES.
7. IT IS THE CONTRACTORS SOLE RESPONSIBILITY FOR ASCERTAINING SAFE DISPOSAL OF ANY OFF-SITE EXCAVATED SPOIL. NO CLAIM RESULTING FROM ABNORMAL TIP REQUIREMENTS WILL BE ENTERTAINED.
8. LEVELS SHOWN ARE IN mAOD.

DRAINAGE LEGEND

- EXISTING SURFACE WATER SEWER / MANHOLE
- EXISTING FOUL WATER SEWER / MANHOLE
- EXISTING SURFACE / FOUL WATER SEWER TO BE ABANDONED
- ADOPTABLE SURFACE WATER MANHOLE / INSPECTION CHAMBER / ACCESS CHAMBER
- PRIVATE SURFACE WATER MANHOLE / INSPECTION CHAMBER / ACCESS CHAMBER
- DIVERTED SURFACE WATER MANHOLE / INSPECTION CHAMBER / ACCESS CHAMBER
- SURFACE WATER CATCHPIT MANHOLE
- FLOW CONTROL MANHOLE
- ADOPTABLE SURFACE WATER DRAIN / ADOPTABLE FILTER DRAIN / PRIVATE SURFACE WATER DRAIN 100mm Dia. U.N.O.
- RODDING EYE.
- PATIO LAND DRAIN
- YARD GULLY
- PERMAVOID DIFFUSER UNIT
- ROAD GULLY
- ATTENUATION TANK OUT OF PROPRIETARY CRATE SYSTEM
- SURFACE WATER HEADWALL
- ADOPTABLE FOUL WATER MANHOLE / INSPECTION CHAMBER / ACCESS CHAMBER
- ADOPTABLE FOUL WATER DRAIN 100mm Dia. U.N.O.
- EXTERNAL BACKDROP
- LINED (TYPE C) PERMEABLE CONSTRUCTION WITH 30% VOID MATERIAL SUBBASE. MINIMUM 300mm DEPTH OF PERMEABLE SUBBASE.

Rev.	Date	Description	By
P04	12.02.2026	UPDATED TO SUIT LLFA COMMENTS	TA
P03	21.11.2025	RESERVED MATTERS SUBMISSION	TA
P02	17.11.2025	INTERIM DRAINAGE SUBMISSION	TA

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Client
EASTLEIGH BOROUGH COUNCIL

Architect
BOYLE & SUMMERS

Project title
ONE HORTON HEATH, UPPER ACRE, EASTLEIGH.

Drawing title
DRAINAGE, SHEET 7.

Scale	Paper size	Date	Drawn by	Checked by	Status
1:250	A1	NOV 2025	TA	CH	S3

Name

Project code	Originator	Functional breakdown	Spatial breakdown	Form	Discipline	Number	Revision
AAL390	AAL	ED	XX	DP	C	5107	P04

DRAINAGE NOTES
1. REFER TO DRAWING AAL390-AAL-ED-XX-LS-C-5199 FOR COMPREHENSIVE DRAINAGE NOTES.

EXTERNAL REFERENCES
1. SITE LAYOUT: UAOHH-BSL-ZZ-XX-DR-A-2001-P1 (04/11/2025)
2. TOPO SURVEY: ENC/130524/7LL1B (05/2024)

COLOURED DRAWING
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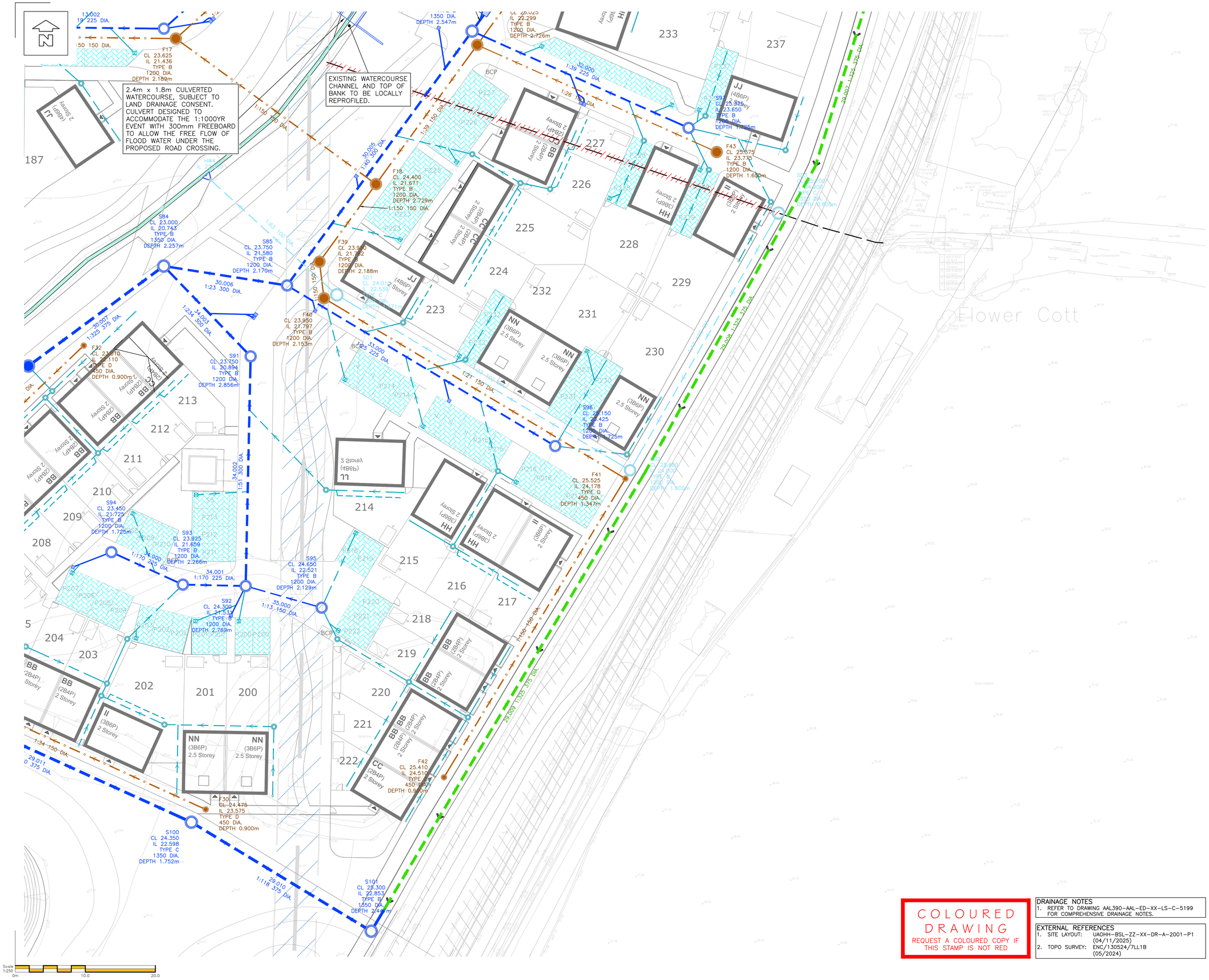
Scale 1:250 — 0m 10.0 20.0



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Architect
BOYLE & SUMMERS

Project title
ONE HORTON HEATH, UPPER ACRE, EASTLEIGH.

Drawing title
DRAINAGE, SHEET 8.

Scale	Paper size	Date	Drawn by	Checked by	Status
1:250	A1	NOV 2025	TA	CH	S3

Name
Project code | Originator | Functional breakdown | Spatial breakdown | Form | Discipline | Number | Revision
AAL390-AAL-ED-XX-DP-C-5108-P04