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Notes

NOTES: NOTE: The position of any existing public or private sewers, utility services, plant or apparatus shown on this drawing is believed to be correct, but no warranty for this is expressed or implied. Other such plant or apparatus may also be present but not shown. The Contractor is therefore advised to undertake their own investigation where the presence of any existing sewers, services, plant or apparatus may affect their operations.

NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERS AND LANDSCAPING DRAWINGS.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
3. DO NOT SCALE FROM THIS DRAWING.
4. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM (AOD)
5. THE USE OF THIS DRAWING DOES NOT ABSOLVE THE CLIENT FROM THEIR RESPONSIBILITIES IN REGARDS TO HEALTH & SAFETY AND CDM REGULATIONS.
6. TOPOGRAPHICAL SURVEY PROVIDED BY ENCOMPASS SURVEYS UNDERTAKEN ON SEPTEMBER 2024. ADDITIONAL SURVEY OF FIR TREE LANE PROVIDED BY ENCOMPASS GEOSPATIAL UNDERTAKEN ON JULY 2025.
7. TREE SURVEY BASED ON DRAWING 11705_P36 & 11705_P37 PROVIDED BY TYLER ORANGE UNDERTAKEN ON JUNE 2025.
8. THE LANDSCAPE MASTERPLAN LAYOUT IS BASED ON STANTEC DRAWING OHH-22-00-DR-L-000001-C RECEIVED 13.03.2026.
9. ALL DRAINAGE WORKS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH DESIGN AND CONSTRUCTION GUIDANCE FOR FOUL AND SURFACE WATER SEWERS OFFERED FOR ADOPTION (JGCS).
10. RWP AND SVP POSITIONS ARE SHOWN INDICATIVELY TO DEMONSTRATE HOW THE UNIT CAN CONNECT TO THE MAIN DRAINAGE SYSTEM. FINAL DETAILS WILL BE CONFIRMED AT THE DETAILED DESIGN STAGE.
11. PRIVATE SURFACE WATER DRAINS TO BE 100mm DIAMETER LAID AT 1:100 MIN GRADIENT.
12. PRIVATE FOUL WATER DRAINS TO BE 100mm DIAMETER LAID BETWEEN 1:40 AND 1:80 MIN IN ACCORDANCE WITH PART H OF THE BUILDING REGULATIONS.

KEY

- APPLICATION SITE BOUNDARY
- PROPOSED ATTENUATION BASIN
- PROPOSED PERMEABLE PAVING
- PROPOSED CELLULAR STORAGE
- PROPOSED RAINWATER HARVESTING TANK
- PROPOSED PERMEABLE ASPHALT & WET POUR RUBBER SURFACE
- PROPOSED (S104 ADOPTABLE)
 - PROPOSED FOUL WATER SEWER AND MANHOLE
 - PROPOSED SURFACE WATER SEWER AND MANHOLE
 - PROPOSED HEADWALL
- PROPOSED (PRIVATE)
 - PROPOSED RWP CONNECTIONS
 - PROPOSED SVP CONNECTIONS
 - PROPOSED LAND DRAIN IN PERMEABLE PAVING AND DIFFUSER UNIT
- EXISTING TREE ROOT PROTECTION ZONES

P01 FIRST ISSUE		JLW	DH	2026.05.18
Issued/Revision		By	Appd	YYYY.MM.DD
		JLW	AB	DH
		Dwn	Dgn	Chkd
				2026.05.18
				YYYY.MM.DD

Issue Status

**S5 - FOR REVIEW
AND ACCEPTANCE**

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Client/Project Logo



Client/Project

ONE HORTON HEATH

EASTLEIGH BOROUGH COUNCIL

Title

ONE HORTON HEATH PRIMARY SCHOOL
COMBINED DRAINAGE LAYOUT
SOUTHERN NETWORK
SHEET 2 OF 2

Project No.

332613072

A0 Scale

1:250

Revision

P01

Drawing No.

OHH-STN-00-XX-DR-C-000503

0 5 10 15 20 25m
SCALE 1:250

EXISTING MANHOLE REF: FWHM04
CL: 27.60m
IL: 23.50m

FOR CONTINUATION SEE SHEET 1 OF 2

EXISTING MANHOLE REF: SWM02S
CL: 28.00m
IL: 25.05m
FLOW CONTROL: HYDROBRAKE
FLOW RESTRICTED TO 15.0 l/s

SW10
CL: 28.202
IL: 25.717 (225)
25.642 (200)
FLOW CONTROL: 100mm ORIFICE

CELLULAR STORAGE
Area = 190m²
Height = 0m
IL = 25.546

PAVILION

SOUND ATTENUATION BUND & BUFFER

ALLOTMENT