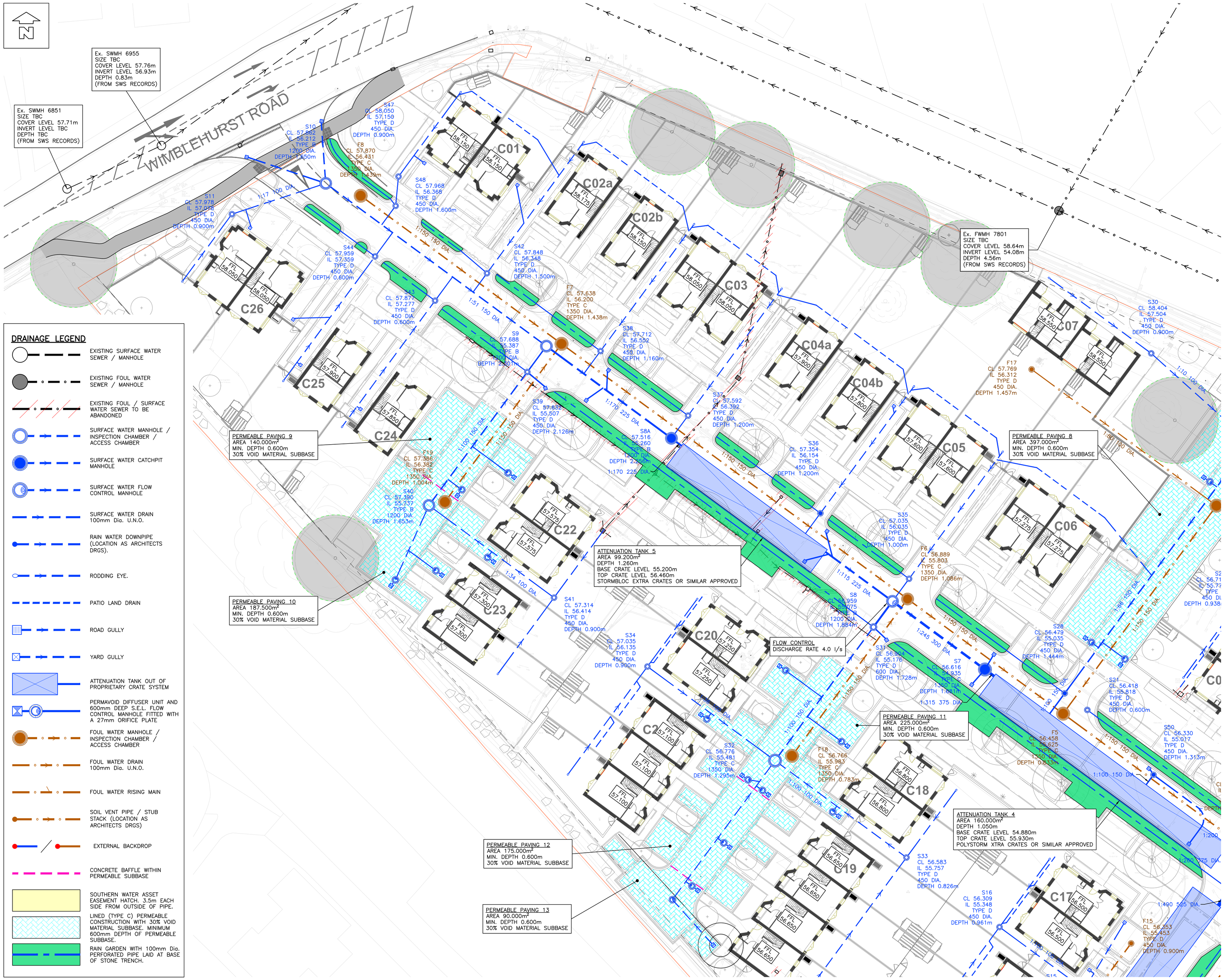


DRAINAGE LEGEND

- EXISTING SURFACE WATER SEWER / MANHOLE
- EXISTING FOUL WATER SEWER / MANHOLE
- EXISTING FOUL / SURFACE WATER SEWER TO BE ABANDONED
- SURFACE WATER MANHOLE / INSPECTION CHAMBER / ACCESS CHAMBER
- SURFACE WATER CATCHPIT MANHOLE
- SURFACE WATER FLOW CONTROL MANHOLE
- SURFACE WATER DRAIN 100mm Dia. U.N.O.
- RAIN WATER DOWNPIPE (LOCATION AS ARCHITECTS DRGS).
- RODDING EYE.
- PATIO LAND DRAIN
- ROAD GULLY
- YARD GULLY
- ATTENUATION TANK OUT OF PROPRIETARY CRATE SYSTEM
- PERMAVOID DIFFUSER UNIT AND 600mm DEEP S.E.L. FLOW CONTROL MANHOLE FITTED WITH A 27mm ORIFICE PLATE
- FOUL WATER MANHOLE / INSPECTION CHAMBER / ACCESS CHAMBER
- FOUL WATER DRAIN 100mm Dia. U.N.O.
- FOUL WATER RISING MAIN
- SOIL VENT PIPE / STUB STACK (LOCATION AS ARCHITECTS DRGS)
- EXTERNAL BACKDROP
- CONCRETE BAFFLE WITHIN PERMEABLE SUBBASE
- SOUTHERN WATER ASSET EASEMENT HATCH. 3.5m EACH SIDE FROM OUTSIDE OF PIPE.
- LINED (TYPE C) PERMEABLE CONSTRUCTION WITH 30% VOID MATERIAL SUBBASE. MINIMUM 600mm DEPTH OF PERMEABLE SUBBASE.
- RAIN GARDEN WITH 100mm Dia. PERFORATED PIPE LAID AT BASE OF STONE TRENCH.

Scale 1:250
0m 10.0 20.0

NOTES

© This drawing is the copyright of ARCH Associates Limited. It may not be copied, altered or reproduced without their written authority. This drawing must not be scaled. IF IN DOUBT ASK.

GENERAL NOTES

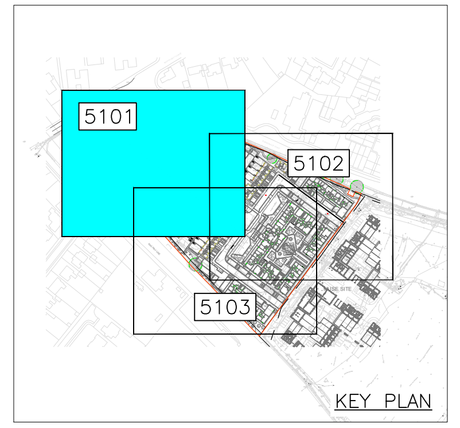
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND DETAILS.
2. ALL FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS.
3. ANY DISCREPANCIES BETWEEN THIS DRAWING AND OTHER INFORMATION IS TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF THE WORKS ON SITE.
4. THE MAIN CONTRACTOR SHALL BE RESPONSIBLE FOR THE SETTING OUT AND ACCURACY OF ALL DIMENSIONS.
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.

KEY TO HEALTH AND SAFETY SYMBOLS

THESE NOTES ARE BASED ON THE USE OF EXPERIENCED AND COMPETENT CONTRACTORS CARRYING OUT THE WORK USING AN APPROVED SAFE METHOD OF WORKING

- INDICATES A RESIDUAL RISK REQUIRING A COMPULSORY ACTION
- INDICATES A RESIDUAL RISK REQUIRING A PROHIBITIVE ACTION
- INDICATES A RESIDUAL RISK AS A WARNING
- INDICATES A RESIDUAL RISK FOR INFORMATION

COLOURED DRAWING
REQUEST A COLOURED COPY IF THIS STAMP IS NOT RED



Rev.	Date	Description	By
P04	24.11.2025	DISCHARGE RATE REDUCED	TA
P03	23.06.2025	LLFA AND SW COMMENTS ADDRESSED	TA
P02	14.03.2025	PLANNING SUBMISSION	TA
P01	24.01.2025	PRELIMINARY ISSUE FOR COMMENT	TA

ARCH ASSOCIATES
01489 890004
admin@archassociates.co.uk
www.archassociates.co.uk

Client
LOVELLS

Architect
AYRE CHAMBERLAIN GAUNT

Project title
PHASE 1 AND 2, NOVARTIS SITE,
HORSHAM,
WEST SUSSEX.

Drawing title
DRAINAGE,
SHEET 1.

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

Name
Project code: AAL426 - AAL - ED - XX - DP - C - 5101 - P04
(Originator | Functional breakdown | Spatial breakdown | Form | Discipline | Number | Revision)