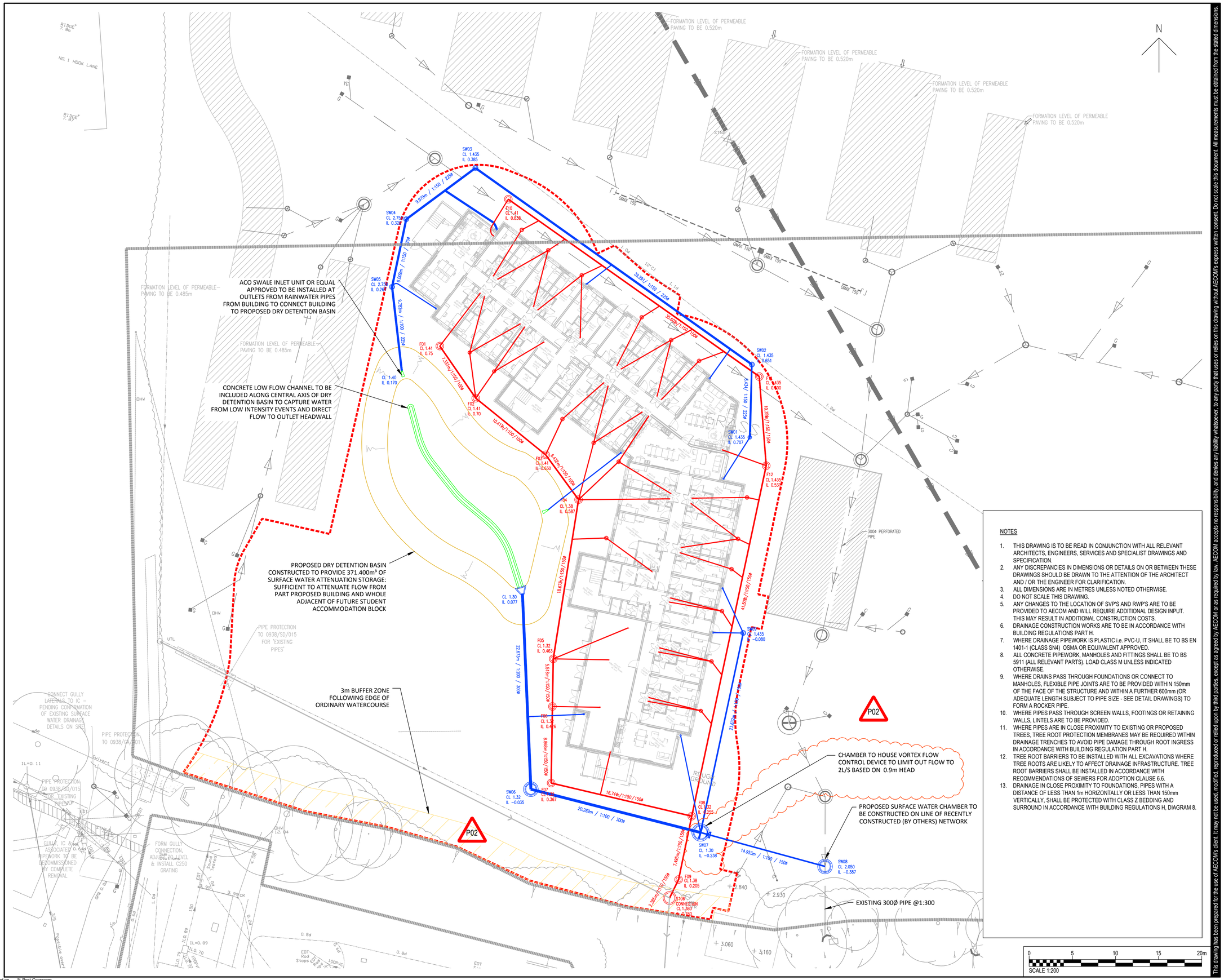
Project Management Initials: DesignerInitials: SK Checked: NF Approved: NF ISO A1 594mm x 841mm



NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SERVICES AND SPECIALIST DRAWINGS AND SPECIFICATION.
2. ANY DISCREPANCIES IN DIMENSIONS OR DETAILS ON OR BETWEEN THESE DRAWINGS SHOULD BE DRAWN TO THE ATTENTION OF THE ARCHITECT AND / OR THE ENGINEER FOR CLARIFICATION.
3. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
4. DO NOT SCALE THIS DRAWING.
5. ANY CHANGES TO THE LOCATION OF SVP'S AND RWP'S ARE TO BE PROVIDED TO AECOM AND WILL REQUIRE ADDITIONAL DESIGN INPUT. THIS MAY RESULT IN ADDITIONAL CONSTRUCTION COSTS.
6. DRAINAGE CONSTRUCTION WORKS ARE TO BE IN ACCORDANCE WITH BUILDING REGULATIONS PART H.
7. WHERE DRAINAGE PIPEWORK IS PLASTIC i.e. PVC-U, IT SHALL BE TO BS EN 1401-1 (CLASS SN4) OSMA OR EQUIVALENT APPROVED.
8. ALL CONCRETE PIPEWORK, MANHOLES AND FITTINGS SHALL BE TO BS 5911 (ALL RELEVANT PARTS). LOAD CLASS M UNLESS INDICATED OTHERWISE.
9. WHERE DRAINS PASS THROUGH FOUNDATIONS OR CONNECT TO MANHOLES, FLEXIBLE PIPE JOINTS ARE TO BE PROVIDED WITHIN 150mm OF THE FACE OF THE STRUCTURE AND WITHIN A FURTHER 600mm (OR ADEQUATE LENGTH SUBJECT TO PIPE SIZE - SEE DETAIL DRAWINGS) TO FORM A ROCKER PIPE.
10. WHERE PIPES PASS THROUGH SCREEN WALLS, FOOTINGS OR RETAINING WALLS, LINTELS ARE TO BE PROVIDED.
11. WHERE PIPES ARE IN CLOSE PROXIMITY TO EXISTING OR PROPOSED TREES, TREE ROOT PROTECTION MEMBRANES MAY BE REQUIRED WITHIN DRAINAGE TRENCHES TO AVOID PIPE DAMAGE THROUGH ROOT INGRESS IN ACCORDANCE WITH BUILDING REGULATION PART H.
12. TREE ROOT BARRIERS TO BE INSTALLED WITH ALL EXCAVATIONS WHERE TREE ROOTS ARE LIKELY TO AFFECT DRAINAGE INFRASTRUCTURE. TREE ROOT BARRIERS SHALL BE INSTALLED IN ACCORDANCE WITH RECOMMENDATIONS OF SEWERS FOR ADOPTION CLAUSE 6.6.
13. DRAINAGE IN CLOSE PROXIMITY TO FOUNDATIONS, PIPES WITH A DISTANCE OF LESS THAN 1m HORIZONTALLY OR LESS THAN 150mm VERTICALLY, SHALL BE PROTECTED WITH CLASS Z BEDDING AND SURROUND IN ACCORDANCE WITH BUILDING REGULATIONS H, DIAGRAM 8.

AECOM

PROJECT

Chichester University

CLIENT

CONSULTANT

AECOM Infrastructure & Environment UK Lt
Midpoint, Alencon Link,
Basingstoke, Hampshire, RG21 7PP
+44 (0)1256 310 200 tel
+44 (0)1256 310 201 fax
www.aecom.com

GENERAL NOTES

KEY

- EXISTING FOUL SEWER
- PROPOSED FOUL WATER DRAINAGE MANHOLE
- PROPOSED SURFACE WATER DRAINA MANHOLE
- PROPOSED FOUL WATER PIPE
- PROPOSED SURFACE WATER PIPE
- PROPOSED ALTHON HEADWALL OR E APPROVED
- PROPOSED ACO SWALE INLET UNIT C EQUAL APPROVED
- LIMIT OF DESIGN RESPONSIBILITY
- RAINWATER PIPES
- SOIL VENT PIPES

ISSUE/REVISION

P02	07.02.2019	SECOND ISSUE
P01	19.11.2018	DRAINAGE LAYOUT
I/R	DATE	DESCRIPTION

KEY PLAN

PROJECT NUMBER

60580070

SHEET TITLE

PROPOSED DRAINAGE LAYOUT

SHEET NUMBER

UOCC-ACM-XX-05-DR-DR-00001

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