

PROPOSED BELOW GROUND DRAINAGE LAYOUT
[SCALE 1:50]

- ALL SURFACE WATER PIPES TO BE 100Ø UNO
- ALL SURFACE WATER INSPECTION CHAMBERS TO BE 600Ø WITH 150mm CONCRETE SURROUND UNO
- ALL FOUL WATER PIPES TO BE 100Ø UNO
- ALL FOUL WATER INSPECTION CHAMBERS TO BE 450Ø WITH 150mm CONCRETE SURROUND UNO
- ALL RWP'S AND SVP'S TO HAVE RODDING EYES AT ENDS

NOTE:
EXISTING DRAINAGE RUN TO BE DETERMINED & CONFIRMED ON SITE FOR THE CONNECTION TO PUBLIC SEWER IN THE ROAD

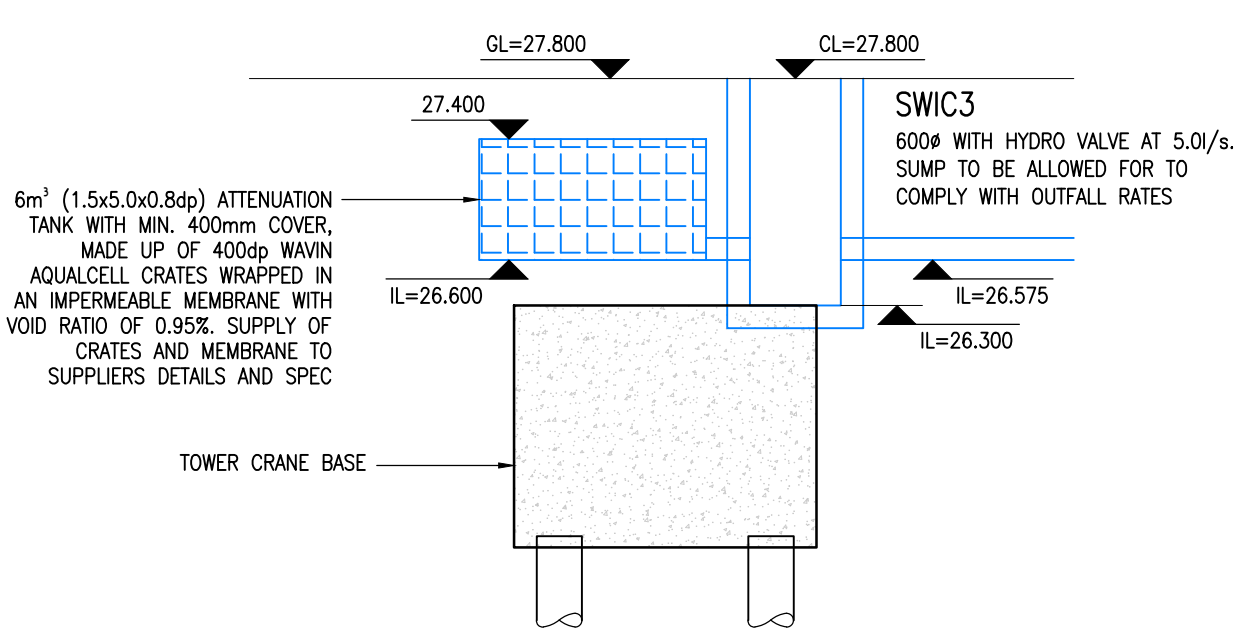
NOTES:

- ALL COVER LEVELS TO BE CONFIRMED BY ARCHITECT
- ALL IC/MANHOLE LOCATIONS TO BE CONFIRMED BY ARCHITECT

NOTE:
ANY DRAINAGE RUNS THROUGH ROOT PROTECTION ZONES ARE TO BE CAREFULLY HAND DUG AND ROOTS PROTECTED

NOTE:
ALL PAVED ACCESS ROADS TO BE FORMED AS PERMEABLE PAVING TO SUPPLIERS DETAILS

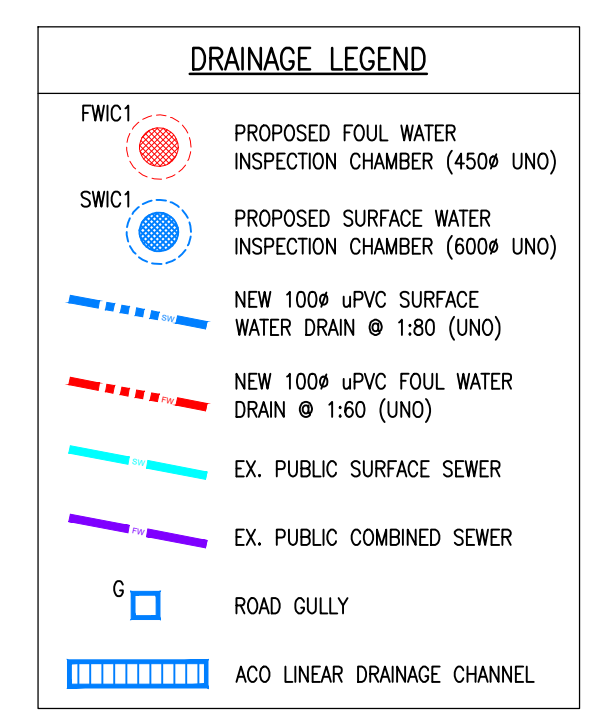
- DRAINAGE NOTES**
1. ALL NEW DRAINAGE TO BE INSTALLED IN ACCORDANCE WITH BS-EN 752:2008.
 2. INVERT LEVELS OF EXISTING DRAINAGE (WHERE APPLICABLE) TO BE CONFIRMED WHEN WORKS COMMENCE.
 3. ALLOW FOR CARRYING OUT CCTV SURVEY AFTER WORKS ARE COMPLETE TO VERIFY DRAINAGE SYSTEM. CARRY OUT AIR TEST ON ALL RUNS BETWEEN ACCESS CHAMBERS/MANHOLES.
 4. ANY DISCREPANCIES TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
 5. REFER TO DWGS 21024-2002 TO 2004 FOR TYP. MANHOLE, INSPECTION CHAMBER AND TRENCH & BEDDING DETAILS.
 6. ALL FOUL WATER DRAINAGE TO BE 100mm DIAMETER uPVC AT 1:80 FALLS U.N.O.
 7. ALL SURFACE WATER DRAINAGE TO BE 100mm DIAMETER uPVC AT 1:80 FALLS U.N.O.
 8. MINIMUM COVER TO TOP OF ALL PIPEWORK IS 600mm.
 9. ALL INSPECTION CHAMBERS TO BE 600Ø (SURFACE) & 450Ø (FOUL) U.N.O. WITH 150mm CONCRETE SURROUND.
 10. SVP/RWP LOCATIONS TO BE DETERMINED BY THE ARCHITECT.
 11. ALL BEDDING AND BACKFILLING IN ACCORDANCE WITH TECHNICAL GUIDANCE DOCUMENT H.



SECTION A
[SCALE 1:50]

DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS IN ALL CASES. VERIFY DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE DESIGNERS IMMEDIATELY.
THIS DRAWING TO BE READ IN CONJUNCTION WITH THE DESIGNERS SPECIFICATION.
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- Notes :**
1. All drawings are to be read in conjunction with all relevant Specifications, Bills of Quantities, Architectural, Services and Engineering drawings.
 2. Any discrepancies between these documents shall be brought to the attention of the Engineer.
 3. All dimensions are in millimetres, unless noted otherwise.
 4. All levels are in metres related to Ordnance Datum.
 5. Drawings are not to be scaled.
 6. All layouts have been provided by the Client.
 7. All levels and dimensions to be confirmed by Contractor on site.
 8. Temporary propping to existing structure to Contractors details.

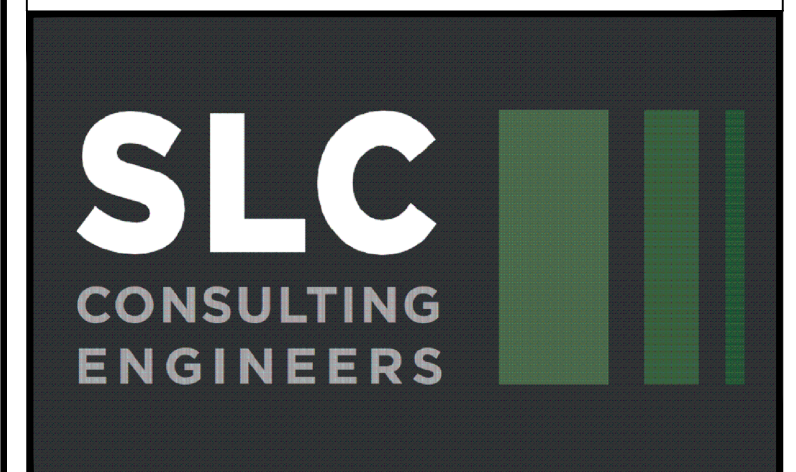


Rev.	Date	Description	by	ch'd	app
B	13.10.21	Work In Progress Issue	TH	SC	SC
A	10.09.21	Work In Progress Issue	TH	SC	SC

Project: 1-3 Ferdinand Place, Chalk Farm, Camden, London NW1 8EE

Title: Below Ground Drainage Layout

Client: Firmitas Design and Build Ltd



Drawn	TH	06.09.21	21024-2101	B
Ch'd(D.O.)	-	-		
Ch'd(Eng.)	SC	07.09.21		
Approved	SC	10.09.21		

Please note that the issue of CAD files is done upon request, to assist co-ordination only. Use of written dimensions and levels is permitted, but all other dimensions extracted from the digital content are not to be relied upon. The setting out and dimensions of any existing structural elements shown in the digital drawings / model are based on collated archive information, measured surveys and site investigations as available, and if there is any reasonable doubt in relation to this which affects costs or final construction details the contractor should undertake relevant surveys to confirm / verify the information, and any changes discovered should be notified to the engineer.