

CONNECTION TO EXISTING PUBLIC COMBINED FLOW SEWER SUBJECT TO SECTION 106 CONNECTION APPLICATION WITH SOUTHERN WATER.

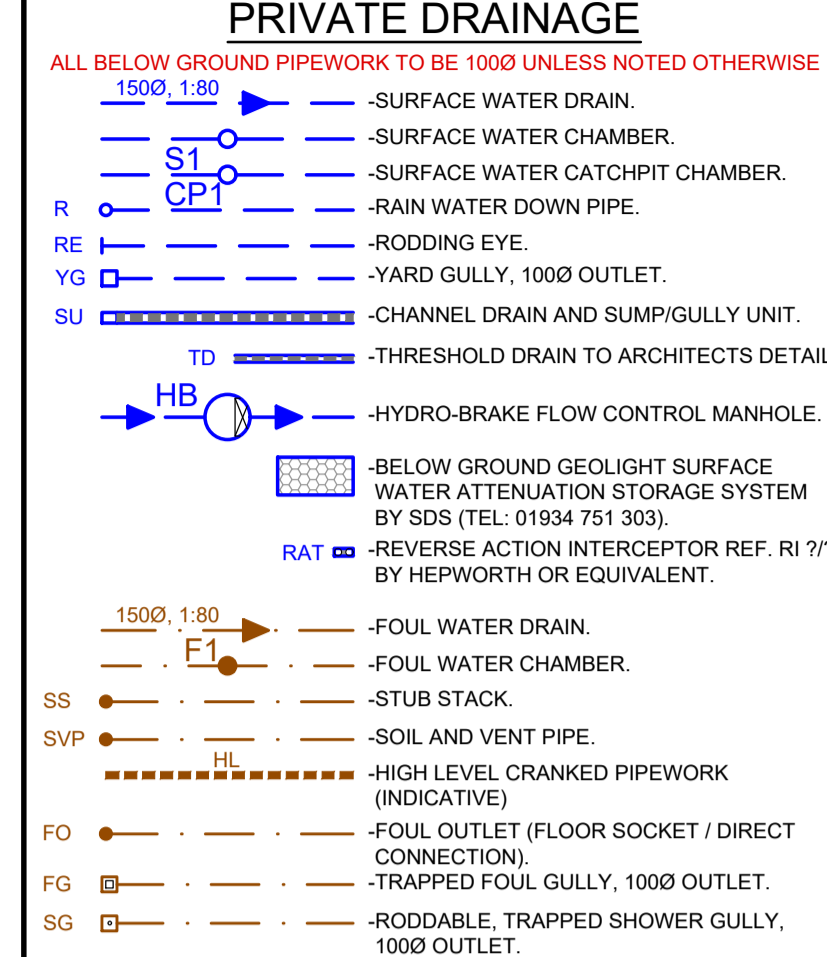
**SERVICES NOTE**  
EXISTING SERVICES TO BE FULLY INVESTIGATED, INCLUDING LINE AND LEVEL AND INFORMATION PASSED TO ENGINEER FOR REVIEW AND CHECKING TO ENSURE THAT PROPOSED DRAINAGE DOES NOT CLASH WITH EXISTING SERVICES.

FOUL DRAIN POINTS INDICATIVE ONLY AND TO BE CONFIRMED BY ARCHITECT / M/E CONSULTANT.

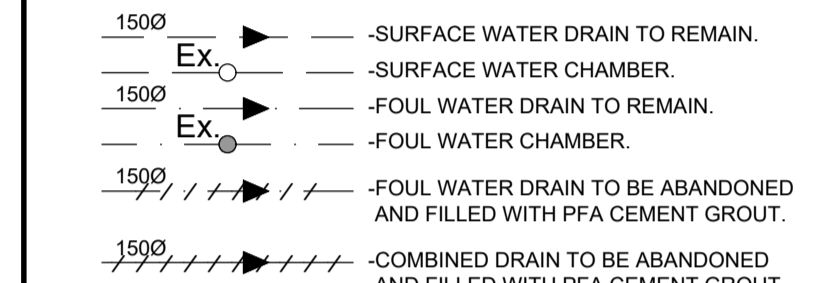
**MANHOLE SCHEDULE.**

MH. REF.	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO INVERT (m)	CHAMBER TYPE	CHAMBER SIZE	REMARKS
HB1	5.00	3.27	1.73	PC RING	1200Ø	FITTED WITH HYDROBRAKE FLOW CONTROL DEVICE. DESIGN HEAD 0.86m. DESIGN FLOW 2l/s.
CP2	4.85	3.38	1.47	PPIC	4500	NON MAN ENTRY COVER, BASE LEVEL 3.08
S3	4.98	3.85	1.13	PPIC	4500	
S4	5.01	3.81	1.20	PPIC	4500	
S5	5.18	3.98	1.20	PPIC	4500	
F1	5.03	4.03	1.00	PPIC	4500	
F2	5.00	3.83	1.17	PPIC	4500	
F3	5.23	3.94	1.29	PPIC	4500	NON MAN ENTRY COVER (350mm CLEAR OPENING) IL FROM F4 (1000) = 3.99
F4	5.23	4.04	1.19	PPIC	4500	
F5	5.25	4.16	1.09	PPIC	4500	

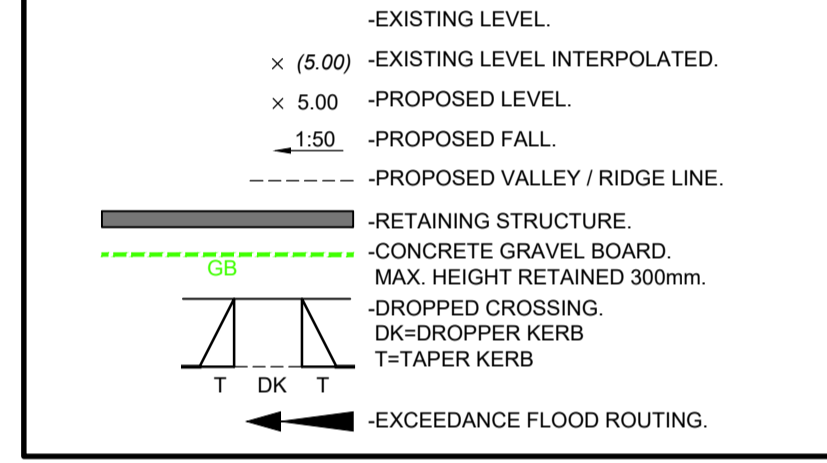
**KEY: PRIVATE DRAINAGE**



**EXISTING DRAINAGE**



**GENERAL**



**NOTES**

- DO NOT SCALE THIS DRAWING.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS AND SPECIFICATIONS.
- BASE DRAWING INFORMATION IS TAKEN FROM THE FOLLOWING:
  - ACAD MAPPING, SITE SURVEY DRAWING REF. M1364, SHEET 1, REV. -.
  - LEVEL ARCHITECTURE FILE 2021 - 680 (BR), RECEIVED 13/12/2021.
- PUBLIC SEWER INFORMATION, AND STATUTORY SERVICE INFORMATION IF SHOWN IS BASED ON INFORMATION PROVIDED BY OR INTERPOLATED FROM PUBLIC SEWER AUTHORITY AND SERVICE PROVIDERS RECORDS. ALL INFORMATION RELATING TO SEWERS AND SERVICES TO BE VERIFIED ON SITE BY CONTRACTOR AND ENGINEER INFORMED IF INFORMATION DIFFERS FROM THAT SHOWN.
- INVERT LEVELS OF EXISTING DRAINAGE AT PROPOSED OUTFALL TO BE VERIFIED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION OF ANY DRAINAGE AND FINDINGS REPORTED TO ENGINEER FOR REVIEW AND ACTION IF REQUIRED.
- ALL WORK TO PUBLIC SEWER NETWORK, INCLUDING MATERIALS, CONNECTIONS TO EXISTING MANHOLES, NEW MANHOLES AND ARRANGEMENT OF PIPE JUNCTIONS WITHIN MANHOLES TO BE FULLY IN ACCORDANCE WITH CURRENT EDITION OF SEWERS FOR ADOPTION AND SEWER UNDERTAKERS REQUIREMENTS UNLESS NOTED OTHERWISE.

**CDM REGULATIONS 2015 RESIDUAL HAZARDS**

**RESIDUAL HAZARDS IDENTIFIED**

**CONSTRUCTION**

- NO SIGNIFICANT RESIDUAL HAZARDS BEYOND THOSE KNOWN TO AN EXPERIENCED CONTRACTOR.

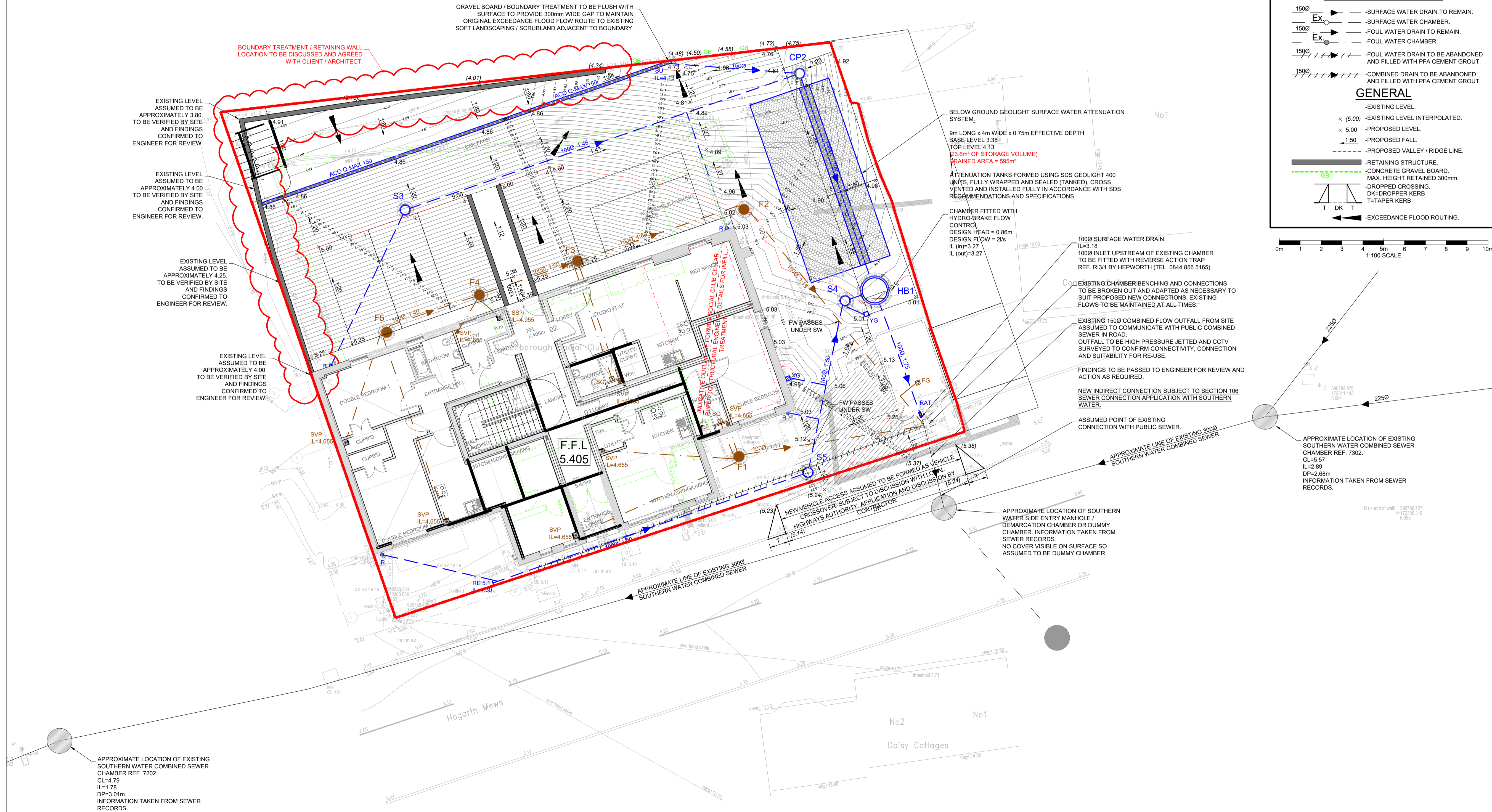
**FUTURE DEMOLITION**

- NO SIGNIFICANT RESIDUAL HAZARDS BEYOND THOSE KNOWN TO AN EXPERIENCED CONTRACTOR.

THIS REGISTER IS A NON-EXHAUSTIVE LIST OF RESIDUAL HAZARDS RELATING TO THE WORKS SHOWN ON THIS DRAWING THAT HAVE BEEN IDENTIFIED DURING THE DESIGN STAGE.

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A CONTRACTOR WITH THE APPROPRIATE SKILLS, KNOWLEDGE & EXPERIENCE, AND IF THEY ARE AN ORGANISATION THE ORGANISATIONAL CAPABILITY NECESSARY TO FULFIL THE ROLE.

**CONSTRUCTION ISSUE**



Mark	Date	By	Chkd	Revision notes
CO1	23/12/21	MRW	MRW	F.F.L. CHANGED FROM 5.18 TO 5.405. REAR PARKING AREA LEVELS AND INVERTS OF SOIL STACKS ADJUSTED TO SUIT.
PO2	26/07/21	MRW	MAH	ARCHITECTS SITE PLAN / GROUND FLOOR PLAN UPDATED TO SUIT LATEST DRAINAGE AMENDED TO SUIT REVISED DRAIN POINTS.
PO1	05/05/21	MRW	MAH	PRELIMINARY ISSUE.

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Job Title  
**QUEENBOROUGH SOCIAL CLUB, NORTH ROAD, QUEENBOROUGH, ME11 5EN.**

Drawing Title  
**ENGINEERING LAYOUT.**

Client  
**IDSE LTD.**

Abstract Job No AC21026	Drawn MRW	Checked MAH
Scale @ A1 1:100	Date MAY'21	Date MAY'21
File Name AC21026-ABS-XX-00-DR-C-5100		Revision C01