

- Notes**
- Do not scale from this drawing on print or electronically. Work from figured dimensions only.
 - No deviation from the details on this drawing is allowed without CampbellReith's prior permission in writing.
 - Read this drawing with all Architect's, Service Engineer's and CampbellReith's relevant details, specifications and drawings.
 - All work is to be done in accordance with the relevant specifications issued by CampbellReith, British Standard Codes of Practice, Statutory Requirements and the Contract Documents.
 - Drawing status:
P: Preliminary Evolving drawings for approvals, tenders, billings etc.
C: Construction Fully developed drawings issued under instructions for construction.
 - Only status C drawings to be used for construction.
 - Suitability code:
Work in progress
S0 - Work in progress
Shared (Non-contractual)
S1 - For coordination, **S2** - For information, **S3** - For internal review and comment, **S4** - For construction approval.
Documentation (For contractors purposes)
D1 - For Costing, **D2** - For Tender, **D3** - For contractor design, **D4** - for manufacture/procurement.
Construction
A - For construction, **B** - For construction but with comments (i.e. areas in abeyance), **CR** - Construction Record (Final Construction ONLY. Any deviations to that which is on site is not the liability of CampbellReith)

Surface Water Manhole Schedule

MH ref	Cover Level AOD (m)	Invert Level AOD (m)	Depth to soffit (m)	Chamber size (mm)	MH Type	MH Material	Cover size (mm)	Cover type	Cover grade	Outlet pipe size (mm)	Comments	Coordinates	
												Easting	Northing
S1	47.861	46.419	1.592	450	IC	Plastic	450 x 450	Standard	B125	150		506317.3469	194577.1786
S2	47.982	46.282	1.850	450	IC	Plastic	450 x 450	Standard	B125	150		506314.8361	194572.3206
S3	47.983	46.001	2.132	450	IC	Plastic	450 x 450	Standard	B125	150		506325.0610	194569.0440
S4	47.606	45.483	2.348	1200	CP	Concrete	600 x 600	Standard	B125	225	Catchpit	506336.9287	194592.0878
STank	47.622	45.401	2.446	-	-	-	-	Standard	B125	225	Tank to include anti-floatation measures detailed on 5302	Refer to drainage layout plan	
S5	47.407	45.350	2.282	1200	CP	Concrete	600 x 600	Standard	B125	225	Catchpit	506357.9374	194585.3126
S7	47.787	45.777	2.160	-	Rodding Eye	-	-	Standard	B125	150	Rodding Eye	506350.1514	194557.6587
S8	47.754	45.578	2.326	450	IC	Plastic	450 x 450	Standard	B125	150		506357.1517	194559.6053
S9 HB	47.226	45.243	2.208	1200	CP	Concrete	900 x 600	Standard	B125	225	Hydrobrake with flow rate 2 l/s	506362.3589	194570.7043
S10 VS	47.311	-	-	1200	CP	Concrete	900 x 600	Standard	B125	225	To be backfilled and a pipe sleeved through it	506362.8535	194567.9884
S11 PUMP	47.220	44.207	3.238	1200	Pump	GRP	900 x 600	Standard	B125	225	Pump with flow rate 2 l/s. Inlet IL 45.207/sump 44.207	506363.3231	194565.4554

Foul Water Manhole Schedule

F1	47.801	46.699	1.252	450	IC	Plastic	450 x 450	Standard	B125	150		506357.6324	194563.6682
F2	47.240	46.270	1.120	450	IC	Plastic	450 x 450	Standard	B125	150		506360.5912	194570.8888
F3	47.791	46.189	1.752	450	IC	Plastic	450 x 450	Recess	B125	150		506356.2898	194575.968
F4	47.790	46.024	1.916	450	IC	Plastic	450 x 450	Recess	B125	150	Fitted with a 350mm reducer cap	506344.3001	194581.3695
F4A	47.790	45.965	1.975	450	IC	Plastic	450 x 450	Recess	B125	150	Fitted with a 350mm reducer cap	506340.0058	194583.2329
F5	47.790	45.823	2.117	450	IC	Plastic	450 x 450	Recess	B125	150	Fitted with a 350mm reducer cap	506329.6315	194587.8982
F6	47.790	45.785	2.155	450	IC	Plastic	450 x 450	Recess	B125	150	Fitted with a 350mm reducer cap	506326.8844	194589.1277
F7	47.790	45.767	2.173	450	IC	Plastic	450 x 450	Recess	B125	150	Fitted with a 350mm reducer cap	506325.4407	194589.4196
F8	48.066	46.200	2.016	450	IC	Plastic	450 x 450	Standard	B125	150	Fitted with a 350mm reducer cap	506318.5481	194578.9131
F9	47.779	45.573	2.356	450	IC	Plastic	450 x 450	Standard	B125	150	Fitted with a 350mm reducer cap	506320.0560	194574.7773
F10	47.743	46.271	1.622	450	IC	Plastic	450 x 450	Standard	B125	150	Fitted with a 350mm reducer cap	506348.7638	194558.8767
F11	47.799	46.192	1.757	450	IC	Plastic	450 x 450	Standard	B125	150	Fitted with a 350mm reducer cap	506337.7982	194563.3913
F12	47.799	46.123	1.826	450	IC	Plastic	450 x 450	Standard	B125	150	Fitted with a 350mm reducer cap	506332.7671	194565.4843
F12A	47.799	46.052	1.897	450	IC	Plastic	450 x 450	Standard	B125	150	Fitted with a 350mm reducer cap	506327.6318	194567.4329
F13	47.890	45.925	2.115	450	IC	Plastic	450 x 450	Standard	B125	150	Fitted with a 350mm reducer cap	506322.3206	194569.4483
F14	48.001	45.247	2.904	1200	CP	Concrete	900 x 600	Standard	B125	150	Fitted with a 350mm reducer cap	506317.3969	194570.6667
F15 Pump	48.005	44.190	3.965	1200	Pump	GPR	900 x 600	Standard	B125	150	Pump chamber and storage tank, inlet IL 45.190 / sump 44.190	506314.4125	194570.2067

C6	Revised to reflect updated tank and MHSS & 6	18/07/23	AD
C5	Issue for Construction - as clouded	05/07/23	AD
C4	Issue for Construction - as clouded	03/05/23	SL
C3	Issue for Construction - as clouded	23/03/23	AD
C2	Issue for Construction	17/03/23	AD
C1	Issue for Construction	20/01/23	AD
P3	Stage 3 update	16/02/22	OS
P2	Manhole schedule update	10/11/21	OS
P1	ITT Submission	20/08/21	AH
Rev	Description	Date	By



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Job Title **St Joan of Arc- New Build**
 Client **Kier**

Manhole Schedules

Drawn by	Date made	Scale @ A1	Checked by	Suitability	CR Project
OS	16/02/22	NTS	MJE	A1	12970

ESFA PROJECT No.	Project No.	Originator	Volume	Lvl/Loc	Type	Role	Number	Rev
PSBP2 186	12970	CRH	XX	00	SH	C	5200	C6