

NOTES:

1. This drawing is to be read in conjunction with all other SWP drawings, and with all relevant architect's and engineer's drawings and specification and any discrepancies found are to be reported immediately to the engineer.
2. No dimensions are to be scaled from this drawing, unless noted otherwise all dimensions are in millimeters and all levels are in metres from the site datum.
3. All dimensions to be checked on site. All details and dimensions relating to sub-contractors work must be checked and agreed between the sub-contractor or supplier and the general contractor.
4. The electronic information from this drawing can not be guaranteed as dimensionally drawn exact. figured dimensions must be used for setting out and detailing. swp logos and company information must be removed from copies if information is re-used.
5. The main contractor is responsible for the design of all temporary works, and is also responsible for the safe maintenance and stability of existing buildings at all times.
6. The main contractor is responsible for all occurrences of ground water during the construction period.
7. Any information given regarding existing underground services is given in good faith after consultation with the relevant authority, however accuracy is not certain. The main contractor is responsible for checking all information on site prior to work commencing and taking due care and attention whilst undertaking the works.
8. The contractor must comply with all current legislation relating to health & safety.
9. All products specified shall be installed in strict accordance with the manufacturers recommendations and instructions. If there are discrepancies between that information and the details on any swp drawings, the manufacturers instructions must be used.

Cover levels shown are indicative only and subject to final adjustment on site

Foul Water Manhole Schedule											
Manhole Ref	Cover Level	Depth to Invert (M)	Depth to Soffit (M)	Pipe Out Dia (mm)	Pipe Out Invert Level	Pipe In Dia (mm)	Pipe In Invert Level	Manhole Type	Manhole Size (mm)	Cover Grade	Notes
F01	30.580	0.885	0.785	100	29.695	100	29.695	PPIC	450	B125	
						100	29.745				
F02	30.580	0.930	0.830	100	29.650	100	29.650	PPIC	450	B125	
						100	29.700				
						100	29.700				
F03	30.580	0.965	0.865	100	29.615	100	29.615	PPIC	450	B125	
						100	29.665				
						100	29.665				
F04	30.580	1.540	1.390	150	29.040	100	29.090	PC	1000x675	B125	
						100	29.090				
F05	30.100	0.910	0.810	100	29.190	100	19.190	PPIC	450	B125	
F06	30.100	1.475	1.325	150	28.625	150	28.625	PC	1000x675	B125	
						100	28.675				
F07	30.000	1.650	1.500	150	28.350	150	28.350	PC	1000x675	B125	
F08	29.240	0.445	0.295	150	28.795	100	28.795	PPIC	450	B125	
						100	28.845				
F09	29.240	0.570	0.420	150	28.670	150	28.670	PPIC	450	B125	
						100	28.720				
						100	28.720				
F10	29.240	0.695	0.545	150	28.545	150	28.545	PPIC	450	B125	
						100	28.595				
						100	28.595				
F11	29.240	0.820	0.670	150	28.420	150	28.420	PPIC	450	B125	
						100	28.470				
						100	28.470				
F12	29.240	0.945	0.795	150	28.295	150	28.295	PPIC	450	B125	
						100	28.345				
						100	28.345				
F13	29.240	1.025	0.875	150	28.215	150	28.215	PPIC	450	B125	
						100	28.265				
						100	28.265				
F14	29.240	1.105	0.955	150	28.135	150	28.135	PPIC	450	B125	
						100	28.185				
						100	28.185				
F15	29.800	1.750	1.600	150	28.050	150	28.050	PC	1200x1000	B125	
						150	28.050				
F16	29.000	1.080	0.930	150	27.920	150	27.920	PC	1000x675	B125	Connects downstream to Phase 1 foul drainage system via manhole FIC2A
F17	28.925	0.405	0.305	100	28.520	100	28.520	PPIC	450	B125	
F18	28.925	0.515	0.415	100	28.410	100	28.410	PPIC	450	B125	
						100	28.460				
F19	28.925	0.535	0.435	100	28.390	100	28.390	PPIC	450	B125	
						100	28.440				
F20	28.925	0.655	0.555	100	28.270	100	28.270	PPIC	450	B125	
						100	28.320				
F21	28.925	0.775	0.675	100	28.150	100	28.150	PPIC	450	B125	
						100	28.200				
F22	28.925	0.900	0.800	100	28.025	100	28.025	PPIC	450	B125	
F23	28.900	1.025	0.925	100	27.875	100	27.875	PPIC	450	B125	Connects downstream to Phase 1 foul drainage system via manhole FIC2A

Foul Water Manhole Schedule Existing Phase 1 Drainage											
Manhole Ref	Cover Level	Depth to Invert (M)	Depth to Soffit (M)	Pipe Out Dia (mm)	Pipe Out Invert Level	Pipe In Dia (mm)	Pipe In Invert Level	Manhole Type	Manhole Size (mm)	Cover Grade	Notes
FIC2A	28.925	1.325	1.025	300	27.600	150	27.750	Existing	Existing	Existing	
						100	27.800				

P0301.12.2025DRAINAGE DESIGN AMENDED FOLLOWING COMMENTS FROM LLFA

P0214.08.2025DETAILED DRAINAGE DESIGN TO SUPPORT DISCHARGE OF PLANNING CONDITIONS

P0130.09.2024PRELIMINARY ISSUE

REV.	DATE	DESCRIPTION
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PRELIMINARY

SWP

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CLIENT

BEDFORD PARK DEVELOPMENTS

ARCHITECT

THE ORANGERY

JOB TITLE

GATEHOUSE LANE DEVELOPMENT, GODDARDS GREEN, BN6 9LE

DRAWING TITLE

PHASE 2 FOUL WATER MANHOLE SCHEDULE

SCALE AT A1		DATE	AUG 2025	DRAWN	JWM
NTS		ENG.	JWM	CHECKED	DMG

RIBA STATUS

STAGE3 - SPATIAL COORDINATION

DRAWING STATUS	S3	DRAWING SUFFICIENCY	REVIEW AND COMMENT		
JOB No.	DRAWING No.		PROJECT - ORIGINATOR - VOLUME - LEVEL - FORM - DISCIPLINE - NUMBER	REV.	
E9427	9427-SWP-ZZ-XX-SH-C-1106			P03	