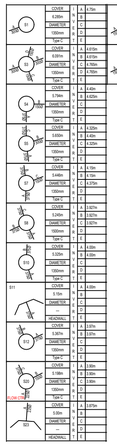
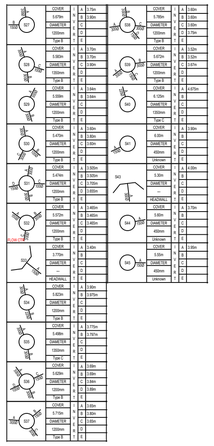
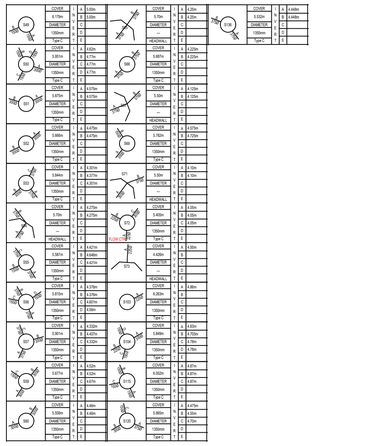
S104 ADOPTABLE STORM NETWORK: 3								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S1	1350	Type C	D400	6.285	4.750	1.235	488753.992	98299.541
S3	1350	Type C	D400	6.091	4.615	1.176	488731.360	98291.332
S4	1350	Type C	D400	5.794	4.400	1.019	488696.132	98299.932
S5	1350	Type C	D400	5.650	4.325	0.950	488696.223	98279.636
S7	1350	Type C	D400	5.446	4.150	0.921	488700.143	98249.911
S8	1500	Type C	D400	5.245	3.927	0.943	488706.114	98212.490
S10	1350	Type C	D400	5.325	4.000	0.950	488699.411	98232.987
S11	---	HEADWALL		5.150	4.000	0.775	488689.938	98215.568
S12	1350	Type C	D400	5.367	3.970	1.022	488693.509	98206.563
S20	1350	FLOW CTR	D400	5.108	3.900	1.073	488709.879	98204.328
S23	---	HEADWALL		5.000	3.875	0.900	488709.538	98199.636
S25	1350	Type C	D400	5.650	4.050	1.450	488728.302	98213.864
S26	450	Unknown	TANK	5.650	4.100	1.400	488731.654	98215.438



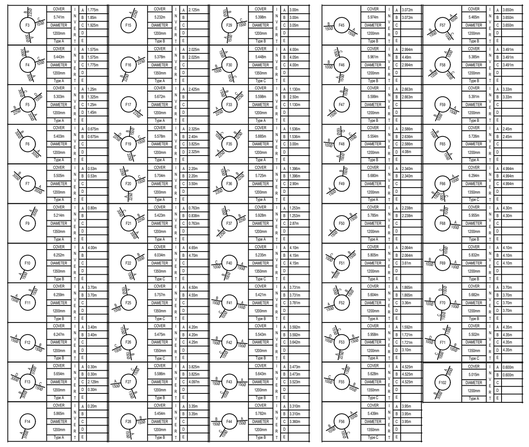
S104 ADOPTABLE STORM NETWORK: 4								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S27	1200	Type B	D400	5.679	3.750	1.629	488696.906	98320.071
S28	1350	Type B	D400	5.583	3.700	1.583	488695.318	98335.482
S29	1200	Type B	D400	5.559	3.640	1.619	488690.300	98351.676
S30	1200	Type B	D400	5.470	3.600	1.570	488694.875	98360.726
S31	1200	Type B	D400	5.474	3.505	1.669	488690.471	98386.603
S32	1200	FLOW CTR	D400	5.572	3.465	1.957	488692.131	98397.549
S33	---	HEADWALL			3.770	3.400	0.220	488684.457
S34	1200	Type B	D400	5.823	3.900	1.623	488757.057	98345.163
S35	1350	Type C	D400	5.498	3.775	1.423	488751.536	98375.967
S36	1200	Type B	D400	5.629	3.690	1.639	488743.027	98397.430
S37	1200	Type B	D400	5.715	3.650	1.765	488736.014	98406.897
S38	1200	Type B	D400	5.785	3.600	1.885	488723.866	98408.018
S39	1200	Type B	D400	5.672	3.520	1.852	488701.939	98405.049
S40	1350	Type C	D400	6.125	4.675	1.225	488763.155	98323.136
S41	450	Unknown	TANK	6.000	3.900	1.950	488750.755	98401.067
S43	---	HEADWALL		5.300	4.000	1.000	488722.610	98418.635
S44	450	Unknown	TANK	5.600	3.700	1.750	488685.127	98385.553
S45	450	Unknown	TANK	5.550	3.950	1.450	488690.794	98320.106



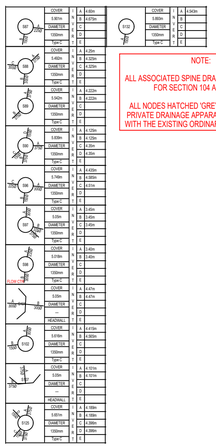
S104 ADOPTABLE STORM NETWORK: 5								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S49	1350	Type C	D400	6.179	5.000	1.029	488774.922	98285.232
S50	1350	Type C	D400	5.951	4.620	1.031	488788.907	98253.971
S51	1350	Type C	D400	5.875	4.575	1.000	488800.672	98250.367
S52	1350	Type C	D400	5.666	4.475	0.891	488831.128	98265.460
S53	1350	Type C	D400	5.844	4.301	1.168	488855.055	98286.551
S54	---	HEADWALL		5.700	4.275	1.050	488861.058	98278.808
S55	1350	Type C	D400	5.587	4.421	0.791	488845.548	98326.855
S56	1350	Type C	D400	5.815	4.376	1.064	488853.986	98312.581
S57	1350	Type C	D400	5.901	4.332	1.194	488859.887	98297.108
S59	1350	Type C	D400	5.677	4.520	0.857	488886.776	98318.155
S60	1350	Type C	D400	5.559	4.460	0.799	488876.543	98301.935
S65	---	HEADWALL		5.700	4.250	1.075	488847.611	98259.247
S66	1350	Type C	D400	5.687	4.225	1.087	488841.958	98252.074
S67	---	HEADWALL		5.500	4.125	1.000	488818.301	98227.930
S69	1350	Type C	D400	5.782	4.575	0.907	488897.492	98331.603
S71	---	HEADWALL		5.500	4.100	1.100	488789.869	98216.977
S72	1350	FLOW CTR	D400	5.405	4.050	1.130	488786.436	98212.340
S73	---	HEADWALL		4.426	4.000	0.201	488786.164	98207.432
S103	1350	Type C	D400	6.263	4.860	1.178	488782.416	98314.272
S104	1350	Type C	D400	5.849	4.630	0.919	488813.482	98330.734
S115	1350	Type C	D400	6.052	4.870	1.032	488782.812	98267.633
S120	1350	Type C	D400	5.685	4.475	0.815	488828.576	98339.599
S136	1350	Type C	D400	5.532	4.448	0.708	488839.378	98335.282



SECTION 104 ADOPTABLE FOUL NETWORK:								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
F3	1200	Type A	D400	5.741	1.775	3.666	488698.852	98282.866
F4	1200	Type A	D400	5.443	1.575	3.568	488707.046	98237.574
F5	1200	Type A	D400	5.303	1.250	3.753	488715.568	98213.625
F6	1200	Type A	D400	5.403	0.675	4.428	488726.888	98194.477
F7	1200	Type A	D400	5.505	0.530	4.675	488737.900	98184.497
F9	1350	Type A	D400	5.214	0.800	4.114	488702.309	98053.120
F10	1350	Type B	D400	6.252	4.000	2.102	488669.626	98145.717
F11	1200	Type B	D400	6.259	3.700	2.409	488666.041	98137.476
F12	1200	Type B	D400	6.247	3.400	2.697	488830.163	98152.121
F13	1200	Type A	D400	5.654	0.300	5.054	488757.726	98175.813
F14	1200	FWPS	D400	5.865	0.200	5.365	488760.701	98185.046
F15	1200	Type B	D400	5.232	2.125	2.882	488683.711	98193.058
F16	1350	Type A	D400	5.378	2.025	3.128	488686.357	98200.349
F17	1200	Type A	D400	5.672	2.425	3.022	488685.367	98351.337
F19	1200	Type A	D400	5.578	2.325	3.028	488695.075	98343.656
F20	1200	Type A	D400	5.704	2.200	3.279	488699.682	98328.408
F21	1200	Type A	D400	5.423	0.763	4.360	488722.038	98201.646
F22	1350	Type C	D400	6.034	4.650	1.234	488760.095	98324.389
F25	1350	Type C	D400	5.757	4.500	1.107	488754.497	98344.646
F26	1350	Type C	D400	5.475	4.200	1.125	488750.806	98366.740
F27	1200	Type B	D400	5.586	3.825	1.611	488740.027	98398.014
F28	1200	Type B	D400	5.454	3.350	1.954	488692.963	98391.644
F29	1200	Type B	D400	5.398	3.000	2.248	488697.437	98362.555
F30	1350	Type C	D400	5.448	4.000	1.298	488746.541	98382.943
F33	1200	Type A	D400	5.598	1.130	4.243	488780.119	98232.192
F35	1200	Type A	D400	5.885	1.536	4.124	488851.974	98286.761
F36	1200	Type A	D400	5.725	1.396	4.104	488828.174	98266.140
F37	1200	Type A	D400	5.928	1.253	4.450	488799.752	98252.282
F40	1350	Type C	D400	5.235	4.100	0.985	488800.400	98450.405
F41	1200	Type B	D400	5.421	3.731	1.540	488843.171	98442.233
F42	1200	Type B	D400	5.543	3.592	1.801	488861.540	98439.505
F43	1200	Type B	D400	5.643	3.473	2.020	488877.319	98438.355
F44	1200	Type B	D400	5.782	3.310	2.321	488898.910	98438.164
F45	1200	Type B	D400	5.974	3.072	2.752	488930.497	98440.251
F46	1200	Type B	D400	5.961	2.994	2.818	488936.821	98431.924
F47	1200	Type B	D400	5.599	2.663	2.786	488929.880	98388.474
F48	1200	Type B	D400	5.554	2.586	2.818	488921.936	98382.068
F49	1200	Type A	D400	5.680	2.340	3.190	488917.875	98349.589
F50	1200	Type A	D400	5.785	2.238	3.397	488906.619	98342.141
F51	1200	Type A	D400	5.805	2.064	3.591	488889.774	98326.235
F52	1200	Type A	D400	5.604	1.865	3.589	488875.416	98304.000
F53	1200	Type A	D400	5.958	1.592	4.141	488857.548	98298.439
F55	1350	Type C	D400	5.628	4.525	1.003	488792.647	98424.490
F56	1350	Type C	D400	5.440	3.950	1.390	488771.066	98387.866
F57	1200	Type B	D400	5.457	3.650	1.706	488790.565	98380.159
F58	1200	Type B	D400	5.411	3.491	1.820	488800.184	98387.831
F59	1200	Type B	D400	5.391	3.330	1.911	488805.051	98399.047
F65	1200	Type A	D400	5.726	2.450	3.126	488846.925	98320.630
F66	1350	Type C	D400	6.294	4.994	1.200	488786.000	98313.273
F68	1200	Type B	D400	5.955	4.300	1.555	488867.258	98387.665
F69	1200	Type B	D400	5.832	4.100	1.632	488885.602	98385.821
F70	1200	Type B	D400	5.682	3.700	1.882	488902.358	98384.078
F71	1350	Type C	D400	5.502	4.350	1.052	488796.141	98436.201
F102	1200	Type A	D400	5.015	0.600	4.115	488724.485	98102.217



S104 ADOPTABLE STORM NETWORK: 6								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S87	1350	Type C	D400	5.901	4.600	1.076	488669.425	98385.381
S88	1350	Type C	D400	5.492	4.250	0.867	488923.751	98379.823
S89	1350	Type C	D400	5.542	4.222	0.945	488931.958	98387.515
S90	1350	Type C	D400	5.839	4.125	1.339	488937.903	98423.147
S96	1350	Type C	D400	5.749	4.435	1.014	488888.587	98383.326
S97	1350	Type C	D400	5.550	3.450	1.300	488778.703	98480.647
S98	1350	FLOW CTR	D400	5.018	3.400	1.393	488779.144	98486.385
S101	---	EX HEADWALL	N/A	5.050	4.470	0.280	488965.169	98441.893
S102	1350	Type C	D400	5.616	4.415	0.901	488920.546	98350.818
S107	---	HEADWALL		5.050	4.101	0.574	488947.501	98423.195
S125	1350	Type C	D400	5.651	4.189	1.088	488934.151	98400.612
S132	1350	Type C	D400	5.893	4.543	1.200	488938.940	98429.834

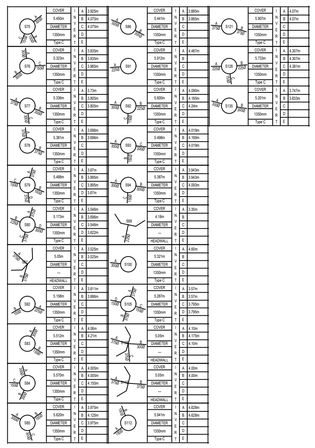


NOTE:

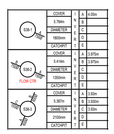
ALL ASSOCIATED SPINE DRAINAGE ANNOTATED FOR SECTION 104 APPROVAL.

ALL NODES HATCHED 'GREY' RELATE TO THE PRIVATE DRAINAGE APPARATUS ASSOCIATED WITH THE EXISTING ORDINARY WATERCOURSE.

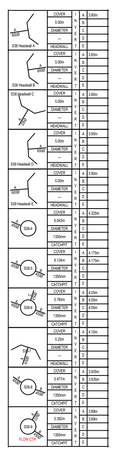
S104 ADOPTABLE STORM NETWORK: 6 (PART 2)								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S75	1350	Type C	D400	5.450	3.925	1.225	488779.867	98375.511
S76	1350	Type C	D400	5.323	3.835	1.188	488798.220	98390.007
S77	1350	Type C	D400	5.336	3.730	1.231	488797.379	98398.548
S78	1350	Type C	D400	5.381	3.696	1.310	488786.655	98402.821
S79	1350	Type C	D400	5.488	3.670	1.443	488785.688	98412.120
S80	1350	Type C	D400	5.173	3.548	1.251	488798.029	98453.531
S81	---	HEADWALL		5.050	3.525	1.150	488800.134	98460.617
S82	1350	Type C	D400	5.158	3.811	1.122	488778.549	98460.891
S83	1350	Type C	D400	5.512	4.060	1.152	488842.209	98356.510
S84	1350	Type C	D400	5.570	4.005	1.265	488847.101	98366.956
S85	1350	Type C	D400	5.620	3.975	1.345	488844.578	98376.179
S86	1350	Type C	D400	5.441	3.885	1.256	488820.640	98389.136
S91	1350	Type C	D400	5.912	4.487	1.200	488927.514	98442.605
S92	1350	Type C	D400	5.600	4.090	1.211	488879.250	98440.438
S93	1350	Type C	D400	5.498	4.019	1.178	488863.495	98441.585
S94	1350	Type C	D400	5.387	3.943	1.145	488846.401	98443.802
S99	---	EX HEADWALL	N/A	4.180	3.350	0.605	488781.346	98496.758
S100	---	EX HEADWALL	N/A	5.321	4.600	0.421	488971.883	98441.262
S105	1350	Type C	D400	5.287	3.570	1.342	488795.746	98445.803
S108	---	HEADWALL		5.050	4.100	0.575	488945.830	98442.932
S110	---	HEADWALL		5.050	4.000	0.675	488913.881	98447.375
S112	1350	Type C	D400	5.941	4.628	1.163	488855.525	98384.356
S121	1350	Type C	D400	5.907	4.070	1.462	488936.416	98445.761
S128	1350	Type C	D400	5.733	4.307	1.202	488900.547	98440.596
S135	1350	Type C	D400	5.201	3.747	1.154	488816.662	98448.344



S38 ADOPTABLE STORM NETWORK: 1 (WSCC ONLY)								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S38-1	1800	CATCHPIT	D400	5.784	4.050	0.984	488911.710	98114.115
S38-2	1350	FLOW CTR	D400	5.414	3.975	1.289	488950.966	98097.806
S38-3	2100	CATCHPIT	D400	5.387	3.502	1.284	488954.432	98096.428



S38 ADOPTABLE STORM NETWORK: 2 (WSCC ONLY)								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S38 Headwall A	---	HEADWALL		5.000	3.775	0.625	488735.937	98200.723
S38 Headwall B	---	HEADWALL		5.000	3.825	0.575	488712.801	98197.151
S38 Headwall F	---	HEADWALL		5.000	3.800	0.975	488740.396	98200.397
S38-4	1350	CATCHPIT	D400	6.043	4.325	1.268	488883.235	98125.981
S38-5	1350	CATCHPIT	D400	6.134	4.175	1.509	488827.698	98148.516
S38-6	1350	CATCHPIT	D400	5.764	4.050	1.264	488785.300	98162.923
S38-7	---	HEADWALL		5.250	4.100	0.700	488790.356	98178.405
S38-8	1350	CATCHPIT	D400	5.477	3.935	1.092	488743.661	98177.112
S38-9	1350	FLOW CTR	D400	5.392	3.880	1.277	488731.597	98185.453



NOTES

A1

1. This drawing is to be read in conjunction with all other BP Civils drawings, and with all relevant Architect's and Engineer's drawings and specification. Any discrepancies found are to be reported immediately to the Engineer.
2. BP Civils accepts no responsibility for inaccuracies in data provided by third parties such as topographic surveys or Ordnance Survey mapping.
3. Do not scale, work to figured dimensions only. All dimensions are in millimeters unless noted otherwise and all levels are in metres from the topographic survey datum.
4. 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 whilst undertaking the works.
5. 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.
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S38 APPLICATION REFERENCE PSI/3531_01

S104 APPLICATION REFERENCE N/0024875

IWNL SECTION 104 ADOPTION NOTE:

IWNL means 'Independent Water Networks' who will be the adoption authority.

All design shall be in strict accordance with DCG (The Design & Construction Guidance' pursuant to the code Appendix C of the SSG (Sewage Sector Guidance).

Rev.	Date	Amendments
E	25/03/25	Update to IWNL comments
D	18/03/25	Update to IWNL comments
C	30/01/25	Update to IWNL comments
B	28/11/24	For Approval
A	26/07/24	Tender Issue
-	-	Original Issue

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Drawing Status: FOR APPROVAL
NOT FOR CONSTRUCTION

Client: Foreman Homes

Project: Summer Lane (NORTH)
Pagham, West Sussex

Drawing Title: Section 104 Manhole Schedule Sht 1

Scale at A1	Date	Drawn By	Checked By	Project No.
AS SHOWN	Jun 24	MJA	-	D2240

Drawing No.: 000-BPC-WD-ZZ-D-P-1400

Rev.: E