S104 ADOPTABLE STORM NETWORK: 0								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
F1				5.000	4.000	0.850	488744.837	98298.401
F2				4.848	3.700	0.998	488715.347	98288.201
F3				4.913	1.775	2.838	488698.852	98282.866
F4				4.634	1.575	2.759	488707.046	98237.574
F5				4.611	1.375	2.936	488715.568	98213.625
F6				4.789	1.175	3.389	488725.496	98195.451
F7				4.866	1.075	3.491	488737.900	98184.497
F9				5.652	0.800	4.552	488702.309	98063.120
F10				5.605	4.000	1.455	488872.641	98152.649
F11				5.583	3.700	1.733	488866.041	98137.476
F12				5.429	3.400	1.879	488830.163	98152.121
F13				5.077	0.300	4.477	488757.726	98175.813
F14				5.729	0.200	5.229	488760.125	98183.413
F15				5.066	2.200	2.716	488683.711	98193.058
F16				4.847	1.950	2.597	488686.357	98200.349
F17				4.689	2.700	1.839	488665.093	98367.376
F19				4.891	2.400	2.341	488695.075	98343.656
F20				4.927	2.275	2.502	488699.682	98328.408
F21	1200	Type A	D400	4.644	1.275	3.069	488720.532	98204.538
F22	1350	Type C	D400	5.348	4.050	1.198	488659.965	97736.386
F23	1350	Type C	D400	5.255	3.830	1.325	488647.284	97739.092
F24	1200	Type B	D400	5.410	3.098	2.162	488582.813	97776.055
F25	1200	Type B	D400	5.535	2.967	2.418	488571.825	97789.515
F26	1200	Type B	D400	5.175	2.645	2.380	488567.151	97832.065
F27	1200	Type B	D400	5.105	2.450	2.505	488564.361	97857.857
F28	1200	Type A	D400	5.697	2.140	3.332	488591.770	97871.889
F29	1200	Type A	D400	5.640	1.935	3.480	488592.335	97918.058
F30	1200	Type A	D400	5.266	1.714	3.327	488597.866	97968.195
F31	1200	Type A	D400	5.139	1.639	3.275	488600.757	97985.050
F32	1200	Type A	D400	5.072	1.555	3.292	488608.196	98003.250
F33	1200	Type A	D400	5.353	1.360	3.768	488635.259	98037.317
F34	1200	Type A	D400	5.556	1.237	4.095	488661.011	98048.585
F35	1200	Type A	D400	5.760	1.035	4.425	488688.747	98048.315
F36	1350	Type C	D400	5.437	4.137	1.200	488694.345	97747.909
F37	1350	Type C	D400	5.163	3.765	1.298	488715.885	97773.781
F38	1200	Type B	D400	4.807	3.150	1.507	488749.454	97802.858
F39	1200	Type B	D400	4.805	2.775	1.605	488783.754	97823.486
F40	1200	Type B	D400	5.368	2.520	2.623	488750.582	97869.900
F41	1200	Type A	D400	5.947	2.308	3.414	488722.787	97909.291
F42	1200	Type A	D400	6.332	2.218	3.889	488715.470	97928.275
F43	1200	Type A	D400	5.940	2.077	3.638	488701.017	97956.944
F44	1200	Type A	D400	6.024	1.885	3.914	488688.952	97998.801
F45	1350	Type C	D400	5.633	4.283	1.200	488781.904	97925.354
F46	1350	Type C	D400	5.522	4.170	1.202	488789.278	97912.701
F47	1200	Type B	D400	5.045	3.300	1.595	488828.819	97860.666
F48	1200	Type B	D400	5.105	3.125	1.755	488826.955	97852.208
F49	1200	Type B	D400	6.099	3.510	2.439	488860.712	98015.310
F50	1200	Type B	D400	5.710	3.854	1.706	488905.312	98002.362
F54	1350	Type C	D400	5.058	3.750	1.208	488855.339	97867.354
F55	1350	Type C	D400	4.980	3.400	1.480	488838.874	97855.708
F56	1200	Type B	D400	5.791	3.170	2.471	488830.197	97972.563
F57	1200	Type B	D400	5.686	3.291	2.245	488836.905	97958.012
F58	1200	Type B	D400	5.628	3.463	2.014	488846.489	97936.771
F60	1350	Type C	D400	5.865	4.600	1.115	488667.124	97805.540
F61	1350	Type C	D400	5.569	4.200	1.219	488647.257	97781.567
F62	1200	Type B	D400	5.220	3.475	1.595	488626.340	97751.100
F63	1200	Type B	D400	5.676	3.870	1.656	488704.336	97837.597
F64	1200	Type B	D400	5.548	3.650	1.748	488716.522	97847.325
F65	1350	Type C	D400	5.830	4.500	1.230	488635.013	97811.492
F66	1350	Type C	D400	5.777	4.200	1.477	488625.211	97819.231
F67	1200	Type B	D400	5.600	3.600	1.850	488616.404	97846.385
F68	1200	Type B	D400	5.415	3.250	2.015	488614.150	97868.423
F69	1200	Type B	D400	5.573	2.600	2.823	488597.345	97866.754
F70	1350	Type C	D400	6.211	4.735	1.376	488664.370	97979.553
F71	1200	Type B	D400	6.060	4.260	1.650	488651.083	97950.879
F72	1200	Type B	D400	5.855	4.027	1.678	488644.019	97920.704
F73	1200	Type A	D400	5.754	3.865	1.739	488642.950	97905.056
F74	1200	Type B	D400	5.445	3.500	1.795	488644.270	97870.149
F75	1350	Type C	D400	5.870	4.450	1.320	488703.344	97902.783
F76	1200	Type B	D400	5.652	4.000	1.552	488674.299	97884.930
F77	1200	Type B	D400	6.189	4.889	1.200	488674.268	97986.843
F78	1200	Type A	D400	6.272	2.814	3.308	488804.075	97996.784
F79	1200	Type A	D400	6.283	2.425	3.708	488756.782	97974.052
F80	1200	Type A	D400	5.997	2.172	3.675	488740.360	98003.976
F81	1200	Type A	D400	5.798	2.022	3.627	488734.847	98023.510
F82	1200	Type A	D400	5.847	1.730	3.967	488702.324	98045.028
F83	1350	Type C	D400	6.339	5.043	1.146	488791.848	98023.928
F85	1200	Type B	D400	6.263	3.319	2.794	488836.022	98022.449
F86	1350	Type C	D400	5.752	4.400	1.251	488644.178	97827.207
F87	1350	Type C	D400	5.594	4.000	1.494	488633.312	97848.105
F89	1200	Type B	D400	5.495	3.610	1.735	488854.629	97918.793
F90	1200	Type B	D400	5.541	3.745	1.696	488658.245	97876.583
F91	1350	Type C	D400	6.192	5.600	1.442	488716.497	97876.700
F92	1350	Type C	D400	5.354	3.880	1.324	488803.165	97894.334
F93	1200	Type B	D400	6.088	4.400	1.538	488730.874	97925.841
F94	1200	Type A	D400	5.381	1.797	3.374	488595.807	97952.822
F96	1200	Type B	D400	5.204	2.579	2.401	488758.218	97859.215
F97	1200	Type B	D400	5.624	2.431	2.968	488738.884	97886.478
F98	1200	Type A	D400	6.132	2.920	3.062	488817.141	98002.739
F99	1200	Type B	D400	6.198	3.150	2.898	488815.668	98013.299
F100	1350	Type C	D400	5.583	4.225	1.208	488891.843	97954.086
F101	1200	Type B	D400	5.825	4.150	1.525	488689.481	97824.709

NOTE:

F1-20 RELATES TO NORTH SITE & SPINE DRAINAGE TO FOUL WATER PUMPING STATION.

REFER TO DRAWING 1400.

NOTE:

CYAN DENOTES CATCHPIT (600mm SUMP)

ORANGE DENOTES FLOW CONTROL

REFER TO GA'S FOR FURTHER DETAILS.

S104 ADOPTABLE STORM NETWORK: 8								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S29	1350	Type C	D400	5.524	3.975	1.249	488618.851	97848.332
S30	1350	Type C	D400	5.334	3.900	1.134	488616.965	97865.777
S31	1350	Type C	D400	5.494	3.835	1.359	488597.402	97863.837
S32	1350	Type B	D400	5.641	3.720	1.546	488588.885	97872.097
S33	1350	Type B	D400	5.618	3.620	1.623	488589.739	97913.439
S34	1350	CATCHPIT	D400	5.448	3.550	1.523	488592.183	97937.649
S35	1350	Type C	D400	5.091	3.710	1.006	488598.104	97983.920
S36	---	HEADWALL	N/A	5.000	3.525	1.100	488584.283	97938.235
S37	---	HEADWALL	N/A	5.000	3.425	1.200	488576.508	97922.877
S38	1350	FLOW CTR	D400	4.950	3.400	1.325	488570.785	97923.606
S39	---	HEADWALL	N/A	4.500	3.330	0.945	488558.028	97935.493
S40	1350	Type C	D400	5.803	4.378	1.200	488691.803	98040.874
S41	1350	Type C	D400	5.733	4.300	1.208	488685.204	98050.384
S42	1350	Type C	D400	5.491	4.185	1.081	488659.068	98050.514
S43	1350	Type C	D400	5.312	3.925	1.012	488634.743	98039.645
S44	1350	Type C	D400	5.019	3.775	0.869	488605.423	98002.755
S45	1350	Type C	D400	6.235	4.850	1.160	488677.237	97985.390
S46	1350	Type C	D400	6.273	4.790	1.258	488666.139	97977.760
S47	1350	Type C	D400	6.131	4.650	1.256	488653.902	97951.651
S48	1350	Type C	D400	5.932	4.505	1.202	488646.694	97923.380
S50	1350	Type C	D400	5.527	4.000	1.227	488647.159	97873.771
S51	1350	Type C	D400	5.962	4.580	1.157	488705.511	97907.452
S52	1350	CATCHPIT	D400	5.776	4.450	1.101	488680.972	97891.769
S55	1350	Type C	N/A	5.543	4.201	1.192	488629.716	97849.575
S101	1350	Type C	D400	6.088	4.663	1.200	488691.528	97998.802
S137	1350	Type C	D400	5.219	3.655	1.189	488595.432	97967.223
S139	---	HEADWALL	N/A	5.700	4.350	1.125	488656.391	97902.191
S140	---	HEADWALL	N/A	5.700	4.200	1.275	488657.409	97893.243
S141	---	HEADWALL	N/A	5.700	4.350	1.125	488667.415	97897.711
S142	1350	CATCHPIT	D400	5.838	4.435	1.178	488645.489	97908.500
S143	1350	Type C	D400	5.782	4.155	1.402	488653.218	97885.633
S144	1350	Type C	D400	5.724	4.391	1.183	488645.519	97891.895
S145	1350	Type C	D400	5.653	4.210	1.218	488663.673	97882.314
S147	1350	Type C	D400	5.617	4.279	1.188	488622.250	97833.985

NOTE:

ALL ASSOCIATED SPINE DRAINAGE ANNOTATED FOR SECTION 104 APPROVAL.

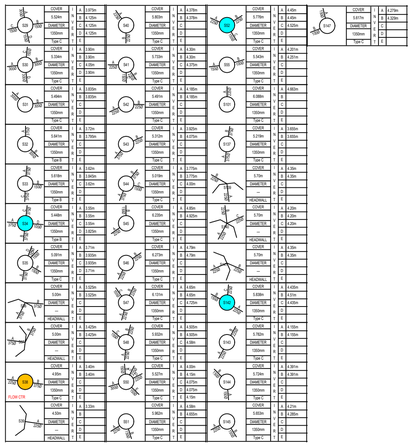
ALL NODES HATCHED 'GREY' RELATE TO THE PRIVATE DRAINAGE APPARATUS ASSOCIATED WITH THE EXISTING ORDINARY WATERCOURSE.

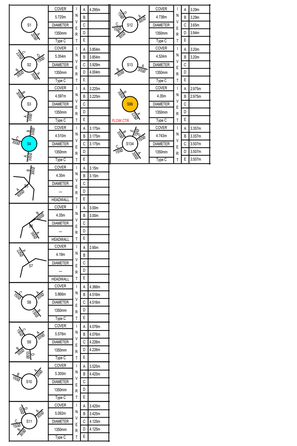
S104 ADOPTABLE STORM NETWORK: 9								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S1	1350	Type C	D400	5.720	4.295	1.200	488729.547	97895.362
S2	1350	Type C	D400	5.354	3.854	1.200	488746.616	97871.438
S3	1350	Type C	D400	4.597	3.225	1.072	488779.847	97824.849
S4	1350	CATCHPIT	D400	4.510	3.175	1.035	488778.529	97813.267
S5	---	HEADWALL	N/A	4.350	3.150	0.550	488777.835	97807.142
S6	---	HEADWALL	N/A	4.350	3.000	1.000	488742.861	97778.469
S7	---	HEADWALL	N/A	4.190	2.950	1.015	488747.718	97770.874
S8	1350	Type C	D400	5.866	4.366	1.200	488669.566	97927.534
S9	1350	Type C	D400	5.576	4.076	1.200	488717.512	97850.571
S10	1350	Type C	D400	5.300	3.525	1.475	488703.073	97754.538
S11	1350	Type C	D400	5.092	3.425	1.367	488718.222	97772.415
S12	1350	Type C	D400	4.738	3.290	1.148	488752.013	97801.936
S13	1350	Type C	D400	4.524	3.200	1.024	488772.505	97814.991
S99	1350	FLOW CTR	D400	4.300	2.975	1.100	488745.701	97774.044
S134	1350	Type C	D400	4.743	3.357	1.086	488773.500	97833.748

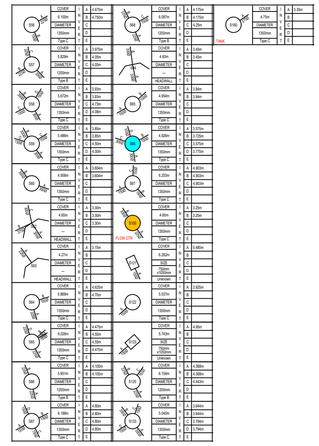
S104 ADOPTABLE STORM NETWORK: 10								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S56	1350	Type C	D400	6.100	4.675	1.200	488735.592	97929.033
S57	1200	Type B	D400	5.829	3.975	1.554	488764.438	97945.462
S58	1350	Type C	D400	5.672	3.930	1.442	488773.656	97935.757
S59	1350	Type C	D400	5.486	3.850	1.336	488785.205	97914.231
S60	1350	Type C	D400	4.958	3.604	1.054	488829.422	97855.862
S62	---	HEADWALL	N/A	4.600	3.300	1.000	488840.305	97837.135
S63	---	HEADWALL	N/A	4.270	3.150	0.895	488845.251	97829.972
S64	1350	Type C	D400	5.869	4.625	1.019	488732.938	98021.539
S65	1350	Type C	D400	6.026	4.475	1.326	488737.880	98004.807
S66	1200	Type B	D400	5.951	4.105	1.621	488762.028	97957.017
S67	1350	Type C	D400	6.188	4.800	1.238	488776.294	97979.830
S68	1200	Type B	N/A	6.087	4.175	1.687	488757.060	97969.122
S94	---	HEADWALL	D400	4.600	3.450	0.850	488838.787	97844.581
S95	1350	Type C	D400	4.954	3.840	0.964	488852.018	97861.360
S96	1350	CATCHPIT	D400	4.926	3.575	1.051	488837.649	97853.115
S97	1350	Type C	D400	6.253	4.903	1.200	488789.022	97985.967
S100	1350	FLOW CTR	D400	4.600	3.250	1.125	488842.753	97833.452
S121	1050x750	Diffuser	N/A	6.282	5.485	0.647	488772.626	97988.058
S122	1350	Type C	D400	5.037	3.925	0.962	488860.826	97869.338
S123	1050x750	Diffuser	N/A	5.743	4.950	0.643	488756.040	98200.882
S125	1200	Type B	N/A	6.154	4.368	1.561	488744.700	97992.117
S133	1350	Type C	D400	5.045	3.644	1.100	488822.165	97865.432
S160	450	Unknown	TANK	4.750	3.350	1.025	488827.047	97829.500

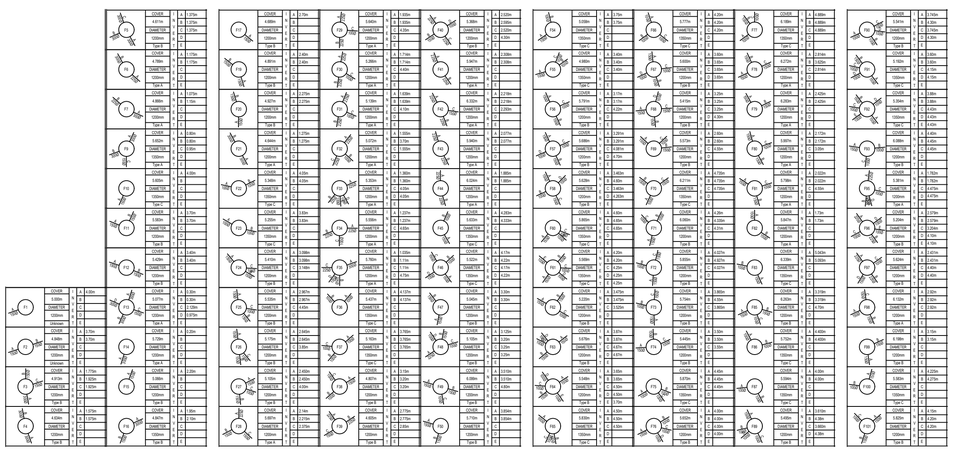
S104 ADOPTABLE STORM NETWORK: 11								
MH No.	MANHOLE DIAMETER (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S14	1350	Type C	D400	5.325	4.000	1.100	488667.799	97733.433
S15	1350	Type C	D400	5.158	3.880	1.053	488642.234	97738.298
S16	1350	Type C	D400	5.338	3.666	1.297	488581.016	97773.798
S17	1350	CATCHPIT	D400	5.428	3.631	1.421	488572.185	97784.741
S18	---	HEADWALL	N/A	5.000	3.600	1.025	488564.217	97783.628
S19	---	HEADWALL	N/A	5.000	3.550	1.075	488560.053	97784.185
S20	1350	FLOW CTR	D400	4.975	3.500	1.250	488557.958	97779.484
S21	---	HEADWALL	N/A	3.750	3.000	0.525	488558.111	97770.779
S22	1350	Type C	D400	5.493	3.825	1.443	488568.590	97793.710
S24	1350	Type C	D400	5.546	4.025	1.296	488651.428	97783.017
S25	1350	Type C	D400	5.275	3.850	1.200	488631.555	97754.950
S26	1350	Type C	D400	5.146	3.800	0.971	488627.462	97746.864
S27	1350	Type C	D400	5.862	4.175	1.462	488647.976	97804.459
S28	1350	Type C	D400	5.709	4.300	1.184	488627.950	97820.432
S53	1350	Type C	D400	5.861	4.250	1.386	488649.591	97816.924
S54	1350	Type C	D400	5.648	4.350	1.073	488638.802	97832.619
S102	1350	Type C	D400	5.148	4.000	0.923	488564.709	97828.069
S131	1050x750	Diffuser	D400	4.974	4.200	0.624	488601.163	97756.194
S132	1350	Type C	D400	5.192	3.723	1.094	488600.800	97762.325
S135	1350	Type C	D400	5.874	4.575	1.074	488677.686	97814.368
S136	1350	Type C	D400	5.076	4.250	0.676	488582.084	97853.624
S151	1350	Type C	D400	5.712	4.100	1.387	488661.397	97795.409

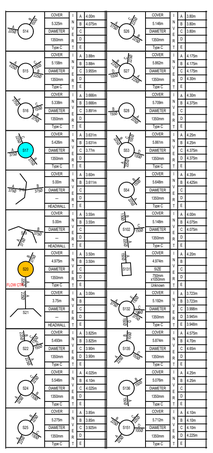
PHASE: 12								
MH No.	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S69	1350Ø	Type C	D400	6.258	4.700	1.333	488803.735	98025.590
S70	1350Ø	Type C	D400	5.738	4.180	1.183	488830.547	97966.615
S71	1350Ø	Type C	D400	5.447	3.890	1.182	488848.269	97927.014
S72	1350Ø	CATCHPIT	D400	5.146	3.650	1.121	488866.406	97887.037
S80	1350Ø	Type C	D400	5.968	4.475	1.268	488829.449	98028.854
S81	1350Ø	Type C	D400	5.838	4.415	1.198	488839.135	98032.876
S82	1350Ø	Type C	D400	5.555	4.118	1.212	488901.714	98014.568
S83	1350Ø	CATCHPIT	D400	5.648	4.000	1.423	488907.709	98001.792
S86	1350Ø	TANK	N/A	4.900	3.600	0.925	488892.132	97920.086
S87	---	HEADWALL	N/A	4.675	3.550	0.750	488888.319	97906.120
S92	1350Ø	Type C	D400	5.401	3.675	1.351	488889.693	97936.914
S93	1350Ø	Type C	D400	5.290	3.525	1.290	488885.601	97921.821
S98	1350Ø	Type C	D400	6.026	4.500	1.226	488817.737	97994.691
S104	1050x750	Diffuser	B125	6.177	5.425	0.602	488828.152	98024.425
S105	1050x750	Diffuser	B125	5.971	5.221	0.600	488858.804	98020.597
S106	1350Ø	Type C	D400	5.684	4.309	1.150	488860.519	98026.652
S107	1050x750	Diffuser	B125	6.044	5.300	0.594	488847.679	98024.132
S108	1050x750	Diffuser	B125	5.799	5.050	0.599	488891.377	98011.425
S114	1350Ø	Type C	D400	5.552	3.985	1.192	488841.902	97941.144
S117	1350Ø	Type C	D400	5.847	4.080	1.192	488836.108	97954.004
S128	1350Ø	Type C	D400	5.545	3.925	1.395	488894.893	97956.335
S129	1350Ø	Type C	D400	5.711	4.050	1.436	488901.469	97980.888
S130	1350Ø	Type C	D400	5.695	4.125	1.345	488905.777	97966.977
S150	1350Ø	TANK	N/A	5.344	3.725	1.244	488903.692	97962.274
S152	1350Ø	TANK	N/A	5.543	3.840	1.328	488913.945	98000.039
S153	---	HEADWALL	N/A	4.950	3.950	0.625	488913.257	98002.686
S154	1350Ø	CATCHPIT	D400	5.072	3.930	0.767	488911.941	98028.766
S161	1350Ø	FLOW CTR	D400	4.675	3.450	1.000	488886.385	97885.076
S162	---	HEADWALL	N/A	3.606	3.400	-0.019	488888.992	97883.385
S163	---	HEADWALL	N/A	4.725	3.500	0.850	488882.512	97886.597
S164	---	HEADWALL	N/A	4.725	3.600	0.750	488878.973	97887.524
S165	1350Ø	Type C	D400	5.128	3.890	0.863	488918.905	98017.622
S109(D)	1050x750	Diffuser	N/A	5.480	4.725	0.605	488874.685	97928.883

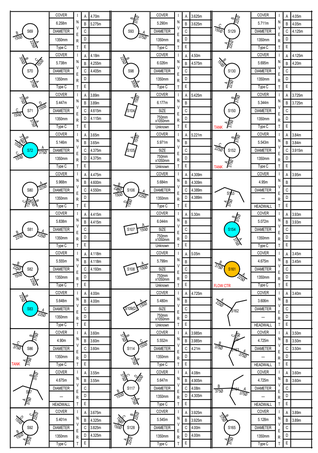












NOTES

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.
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S38 APPLICATION REFERENCE PS/3531_03

S104 APPLICATION REFERENCE N0024875_02

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
C	14.10.25	General Update
B	21.08.25	Update to identify catchpits
A	31.07.25	PHASE 12 Updated for S278 OWC
-	03.02.25	Original Issue

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Drawing Status: FOR APPROVAL / NOT FOR CONSTRUCTION

Client: Foreman Homes

Project: Summer Lane (SOUTH), 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-1410

Rev.: C