

SW CHAMBER SCHEDULE													
CHAMBER NAME	CHAMBER CL (m)	CHAMBER IL (m)	CHAMBER DEPTH (m)	CHAMBER TYPE (mm)	INLET PIPE INVERTS (m)	INLET PIPE DIAMETERS (mm)	OUTLET PIPE INVERTS (m)	OUTLET PIPE DIAMETERS (mm)	CHAMBER DIA, LxW (m)	COVER TYPE	COVER OPENING SIZE, LxW (mm)	EASTING (m)	NORTHING (m)
MHSW02	64.245	62.895	1.350	PCC CATCHPIT	1.000 – 62.895 AC012 – 62.895	150 150	1.001 – 62.895	150	1.050	D400	600 x 600	421504.445	423539.868
MHSW03	64.289	62.770	1.519	PCC CATCHPIT	1.001 – 62.845 G07 – 62.845 G05 – 62.845	150 150 150	1.002 – 62.770	225	1.200	D400	600 x 600	421508.359	423536.854
MHSW04	65.676	62.429	3.247	PCC MANHOLE	–	–	2.000 – 62.425	TWIN 600	2.400	D400	600 x 600	421525.375	423558.958
MHSW05	64.413	62.382	2.032	PCC MANHOLE	2.000 – 62.375 1.002 – 62.750	TWIN 600 225	1.003 – 62.375	225	2.400	D400	600 x 600	421510.125	423539.148
MHSW06	64.452	62.290	2.160	FULL RETENTION SEPARATOR P020 1G/SC OR SIMILAR APPROVED AS SPECIFIED BY MANUFACTURER	1.003 – 62.340	225	1.004 – 62.290	225	AS SPECIFIED BY MANUFACTURER	D400	AS SPECIFIED BY MANUFACTURER	421514.270	423535.957
MHSW07	63.883	62.890	0.993	INSPECTION CHAMBER	RWP03 – 62.890 AC002 – 62.890	150 150	3.000 – 62.890	150	0.600	C250	450 x 450	421497.763	423525.642
MHSW07A	63.859	62.825	1.034	INSPECTION CHAMBER	AC001 – 62.825	150	MH7A – 62.825	150	0.600	C250	450 x 450	421509.031	423514.103
MHSW08	64.162	62.725	1.437	INSPECTION CHAMBER	3.000 – 62.725 MH7A – 62.725	150 150	3.001 – 62.725	150	0.600	C250	450 x 450	421507.679	423526.932
MHSW08A	64.633	63.400	1.233	INSPECTION CHAMBER	AC011 – 63.400 AC010 – 63.400	150 150	MH8A – 63.400	150	0.600	C250	450 x 450	421519.944	423528.542
MHSW08B	64.145	62.890	1.255	INSPECTION CHAMBER	MH8A – 62.890 AC008 – 62.890	150 150	MH8B – 62.890	150	0.600	C250	450 x 450	421517.201	423524.091
MHSW08C	64.336	62.525	1.811	INSPECTION CHAMBER	MH8B – 62.525 AC007 – 62.525	150 150	MH8C – 62.525	150	0.600	C250	450 x 450	421514.121	423525.988
MHSW09	64.441	62.185	2.256	HYDROBRAKE FLOW CONTROL 13.5 L/S PCC MANHOLE	1.004 – 62.235 3.001 – 62.310 MH8C – 62.310	225 150 150	1.005 – 62.185	225	1.500	C250	1200 x 675	421515.315	423527.925
MHSW09A	64.951	63.325	1.656	INSPECTION CHAMBER	AC009 – 63.325	150	MH9A – 63.325	150	0.600	D400	450 x 450	421523.086	423542.432
MHSW10	64.195	62.065	2.130	DEMARICATION CHAMBER	1.005 – 62.065	225	1.006 – 62.065	225	0.600	B125	450 x 450	421518.860	423525.741
MHSW11	64.941	63.891	1.050	PCC CATCHPIT	AC014 – 63.891 G04 – 63.891	150 150	EXISTING – 63.891	150	1.050	D400	600 x 600	421531.729	423535.784

SW ACO PIPE SCHEDULE													
PIPE NAME	LENGTH (m)	DIAMETER (mm)	GRADIENT (1:X)	US MH	USCL (m)	USIL (m)	DS MH	DSCL (m)	DSLIL (m)	BEDDING & PIPE GROUP NUMBER	COMMENTS		
SWAC001	3.382	150	1:8	SWACOM01C	63.735	63.250	SW07A	63.859	62.825	7	UPVC		
SWAC002	5.181	150	1:14	SWACOM02C	63.732	63.250	SW07	63.883	62.890	7	UPVC		
SWAC003	2.780	150	1:4	SWACOM03C	63.989	63.550	CONNECTION	63.938	62.848	7	UPVC		
SWAC004	2.780	150	1:3	SWACOM04C	64.104	63.650	CONNECTION	64.070	62.761	7	UPVC		
SWAC005	2.777	150	1:2	SWACOM05C	64.305	63.850	CONNECTION	64.249	62.562	7	UPVC		
SWAC006	8.490	150	1:2	SWACOM06C	64.415	63.330	CONNECTION	64.349	62.428	7	UPVC		
SWAC007	2.865	150	1:2	SWACOM07C	64.208	63.750	SW08C	64.336	62.525	7	UPVC		
SWAC008	3.023	150	1:5	SWACOM08C	64.029	63.550	SW08B	64.145	62.890	7	UPVC		
SWAC009	5.212	150	1:30	SWACOM09C	65.126	63.500	SW09A	64.975	63.325	7	UPVC		
SWAC010	1.134	150	1:1	SWACOM10C	64.655	64.200	SW08A	64.633	63.400	7	UPVC		
SWAC011	–	–	–	–	–	–	–	–	–	–	ACO CHANNEL SWACOM11 MERGED WITH SWACOM06		
SWAC012	13.215	150	1:18	SWACOM12C	64.094	63.650	SW02	64.248	62.895	7	UPVC		
SWAC013	1.797	150	1:3	SWACOM13C	64.116	63.650	CONNECTION	64.207	63.096	7	UPVC		
SWAC014	18.614	150	1:10	SWACOM14C	65.838	65.838	SW10	64.941	63.891	7	UPVC		
SWAC015	1.797	150	1:2	SWACOM15C	63.977	63.525	CONNECTION	64.019	62.782	7	UPVC		

FW CHAMBER SCHEDULE													
CHAMBER NAME	CHAMBER CL (m)	CHAMBER IL (m)	CHAMBER DEPTH (m)	CHAMBER TYPE (mm)	INLET PIPE INVERTS (m)	INLET PIPE DIAMETERS (mm)	OUTLET PIPE INVERTS (m)	OUTLET PIPE DIAMETERS (mm)	CHAMBER DIA, LxW (m)	COVER TYPE	COVER OPENING SIZE, LxW (mm)	EASTING (m)	NORTHING (m)
MHFW01	63.770	62.550	1.220	INSPECTION CHAMBER	SWP01 – 62.555 SWP02 – 62.550 SWP03 – 62.550	100 100 100	1.000 – 62.550	100	0.450	B125	450 x 450	421510.715	423515.054
MHFW02	63.746	62.445	1.301	DEMARICATION CHAMBER	1.000 – 62.495 SWP04 – 62.495 FG – 62.495	100 100 100	1.001 – 62.445	150	0.450	B125	450 x 450	421512.782	423515.270
MHFW03	64.177	63.145	1.032	DEMARICATION CHAMBER	2.000 – 63.415	150	2.002 – 63.145	150	0.450	B125	450 x 450	421493.487	423545.111

ACO DRAINAGE CHANNEL SCHEDULE					
ACO NAME	US ACCESS	USCL (m)	DS OUTLET	DSCL (m)	COMMENTS
SWACOM10C	SWACOM01A	63.772	SWACOM01C	63.735	CONSTANT INVERT
SWACOM2C	SWACOM2A	63.814	SWACOM02C	63.709	CONSTANT INVERT
SWACOM3C	SWACOM3A	63.989	SWACOM03C	63.979	CONSTANT INVERT
SWACOM4C	SWACOM4A	64.104	SWACOM04C	64.104	CONSTANT INVERT
SWACOM5C	SWACOM5A	64.304	SWACOM05C	64.300	CONSTANT INVERT
SWACOM6C	SWACOM6A	64.803	SWACOM06C	64.415	CONSTANT INVERT
SWACOM07C	SWACOM07A	64.148	SWACOM07C	64.208	STEPPED INVERT – STEP POSITION TO BE DETERMINED ON SITE
SWACOM8C	SWACOM08A	64.198	SWACOM08C	64.029	CONSTANT INVERT
SWACOM9C	SWACOM9A	65.126	SWACOM09C	65.126	CONSTANT INVERT
SWACOM10C	SWACOM10A	64.672	SWACOM10C	64.655	CONSTANT INVERT
SWACOM11C	–	–	–	–	ACO CHANNEL SWACOM11C MERGED WITH SWACOM06C
SWACOM12C	SWACOM12A	64.450	SWACOM12C	64.094	CONSTANT INVERT
SWACOM13C	SWACOM13A	64.118	SWACOM13C	64.132	STEPPED INVERT – STEP POSITION TO BE DETERMINED ON SITE
SWACOM14C	SWACOM14A	65.939	SWACOM14C	65.836	CONSTANT INVERT
SWACOM15C	SWACOM15A	63.973	SWACOM15C	63.973	CONSTANT INVERT

SW PIPE SCHEDULE													
PIPE NAME	LENGTH (m)	DIAMETER (mm)	GRADIENT (1:X)	US MH	USCL (m)	USIL (m)	DS MH	DSCL (m)	DSLIL (m)	BEDDING & PIPE GROUP NUMBER	COMMENTS		
SW1.000	9.224	150	1:18	G08	63.881	63.131	SW02	64.248	62.895	7	UPVC		
SW1.001	4.940	150	1:99	SW02	64.248	62.895	SW03	64.282	62.845	7	UPVC		
SW1.002	2.895	225	1:145	SW03	64.282	62.770	SW05	64.407	62.750	7	UPVC		
SW1.003	5.231	225	1:149	SW05	64.407	62.375	SW06	64.450	62.340	7	UPVC		
SW1.004	8.100	225	1:147	SW06	64.450	62.290	SW09	64.441	62.235	7	UPVC		
SW1.005	4.164	225	1:35	SW09	64.441	62.185	SW10	64.195	62.065	7	UPVC		
SW1.006	8.975	225	1:23	SW10	64.195	62.065	CONNECTION	64.016	61.680	7	INVERT LEVEL OF EXISTING SEWER TO BE CONFIRMED		
SW2.000	25.000	TWIN 600	1:500	SW04	65.672	62.425	SW05	64.407	62.375	8	TWIN CONCRETE		
SW3.000	10.000	150	1:61	SW07	63.883	62.890	SW08	64.162	62.725	7	UPVC		
SW3.001	7.700	150	1:19	SW08	64.162	62.725	SW09	64.441	62.310	7	UPVC		
SWMH7A	12.900	150	1:129	SW07A	63.859	62.825	SW08	64.162	62.725	7	UPVC		
SWMH8A	5.228	150	1:10	SW08A	64.633	63.400	SW08B	64.145	62.890	7	UPVC		
SWMH8B	3.617	150	1:10	SW08B	64.145	62.890	SW08C	64.336	62.525	7	UPVC		
SWMH8C	2.275	150	1:11	SW08C	64.336	62.525	SW09	64.441	62.310	7	UPVC		
SWMH9A	13.544	150	1:14	SW09A	64.975	63.325	CONNECTION	64.502	62.337	7	UPVC		

SW GULLY PIPE SCHEDULE													
PIPE NAME	LENGTH (m)	DIAMETER (mm)	GRADIENT (1:X)	US MH	USCL (m)	USIL (m)	DS MH	DSCL (m)	DSLIL (m)	BEDDING & PIPE GROUP NUMBER	COMMENTS		
SWG03	1.395	150	1:2	G03	63.711	62.961	CONNECTION	63.662	62.312	7	INVERT LEVEL OF EXISTING SEWER TO BE CONFIRMED		
SWG04	2.220	150	1:7	G04	64.938	64.188	SW11	64.941	63.891	7	UPVC		
SWG11	9.351	150	1:8	G11	65.243	64.505	CONNECTION	64.656	63.305	7	INVERT LEVEL OF EXISTING SEWER TO BE CONFIRMED		
SWG12	4.636	150	1:10	G12	63.968	63.210	CONNECTION	64.107	62.755	7	INVERT LEVEL OF EXISTING SEWER TO BE CONFIRMED		
SWG001	2.620	150	1:4	G001	64.221	63.721	CONNECTION	64.333	63.008	7	UPVC		
SWG07	5.660	150	1:8	G07	64.062	63.562	SW03	64.289	62.845	7	UPVC		
SWG05	6.550	150	1:15	G002	64.400	63.268	SW03	64.289	62.845	7	UPVC		
SWG001	12.950	150	1:11	GK01	64.198	64.188	CONNECTION	64.223	63.043	7	UPVC		

SW RWP PIPE SCHEDULE											
PIPE NAME	LENGTH (m)	DIAMETER (mm)	GRADIENT (1:X)	US MH	USCL (m)	USIL (m)	DS MH	DSCL (m)	DSLIL (m)	BEDDING & PIPE GROUP NUMBER	COMMENTS
SWRWP01	2.582	150	1:4	RWP01	63.974	63.525	SW07A	63.904	62.825	7	UPVC
SWRWP02	0.916	150	1:44	RWP02	63.975	62.825	CONNECTION	63.975	62.804	7	UPVC
SWRWP03	1.164	150	1:3	RWP03	63.873	63.400	SW07	63.883	62.890	7	UPVC
SWRWP04	2.156	150	1:3	RWP04	63.985	63.527	CONNECTION	64.070	62.761	7	UPVC
SWRWP05	2.271	150	1:28	RWP05	64.200	62.825	CONNECTION	64.112	62.745	7	UPVC
SWRWP06	1.412	150	1:1	RWP06	63.985	63.535	CONNECTION	63.962	62.810	7	UPVC