

Drainage Schedule (DRAFT)

MH/IC No.	Cover Type	Dia (m)	Cover Level (m AOD)	Depth (m)	From MH/IC	To MH/IC	Pipes Dia. (mm)	IL (m AOD)	Trench Type	Coordinates		Comments
			IL (m AOD)							Easting	Northing	
HB (A)	Solid	1.20	57.750	1.60	Per.Paving				A	467559.306	107197.394	Tree root protection zone. Methods to be agreed with tree specialist
			56.150			SW_1A		56.150				
SW_1A	Solid	1.20	58.310	2.230	HB (A)		150	56.080	A, Z under road crossing	467556.850	107179.042	Tree root protection zone. Methods to be agreed with tree specialist
			56.080			5151	150	56.080				
5151	Solid	Existing	Existing	Existing	SW_1A		150	55.550		467531.718	107182.411	
			Existing									
SWIC_1A	Grating	0.500	58.34	0.64					Filter Trench	467558.314	107180.107	
			57.700			SWIC-2A	150	57.000				
SWIC_2A	Grating	0.500	58.550	0.75					Filter Trench	467573.970	107177.957	
						SWIC-1A	150	57.800				
			57.800			SW1C-3A	150	57.100				
SWIC-3A	Grating	0.500	58.690	0.75	SWIC-2A		150	57.940	Filter Trench	467574.475	107181.684	
			57.940			SWIC-4A	150	57.940				

Drainage Schedule (DRAFT)

MH/IC No.	Cover Type	Dia (m)	Cover Level (m AOD)	Depth (m)	From MH/IC	To MH/IC	Pipes Dia. (mm)	IL (m AOD)	Trench Type	Coordinates		Comments
			IL (m AOD)							Easting	Northing	
SWIC-4A	Grating	0.500	58.690	0.85	SWIC-3A		150	57.840	Filter Trench	467580.684	107180.836	
			57.840			SWIC-5A	150	57.840				
SWIC-5A	Grating	0.500	58.700	0.96	SWIC-4A			57.740	Filter Trench	467581.779	107188.896	
					SWIC-10A			57.370				
			57.740									
						Soakaway (A2)	150	57.740				
SWIC-6A	Grating	0.500	58.720	0.75					Filter Trench	467611.064	107184.893	
			57.970			SWIC-7A	150	57.270				
SWIC-7A	Grating	0.500	58.720	0.95	SWIC-6A			57.770	Filter Trench	467596.571	107191.120	
			57.770									
						SWIC-8A		57.770				
SWIC-8A	Grating	0.500	58.550	0.88	SWIC-7A		150	57.670	Filter Trench	467593.202	107191.565	
			57.670			SWIC-9A	150	57.670				
SWIC-9A	Grating	0.500	58.700	1.13	SWIC-8A		150	57.570	Filter Trench	467589.592	107192.033	
			57.570									
						SWIC-10A	150	57.570				

Drainage Schedule (DRAFT)

MH/IC No.	Cover Type	Dia (m)	Cover Level (m AOD)	Depth (m)	From MH/IC	To MH/IC	Pipes Dia. (mm)	IL (m AOD)	Trench Type	Coordinates		Comments
			IL (m AOD)							Easting	Northing	
SWIC-10A	Grating	0.500	58.750	1.28	SWIC-9A		150	57.470	Filter Trench	467589.001	107187.980	
			57.470			SWIC-11A	150	57.470				
SWIC-11A	Grating	0.500	58.000	0.75					Filter Trench	467560.512	107195.895	
			57.250			SWIC-12A	150	57.250				
SWIC-12A	Grating	0.500	58.330	1.18	SWIC-11A		150	57.150	Filter Trench	467576.800	107193.697	
			57.150			Soakaway(A2)		57.150				
SWIC-13A	Solid	0.500	57.950	0.75					A	467586.190	107209.896	One RWP connection
			57.200			SWIC-15A	150	57.200				
SWIC-14A	Solid	0.500	58.200	0.75	SWIC-13A				A	467600.496	107207.943	
					SWIC-14A							
			57.450			SWIC-15A	150	57.200				
SWIC_15A	Solid	1.05	58.170	1.17	SWIC-13A		150	57.000	A	467596.156	107208.544	
					SWIC-14A		150	57.000				
			57.000									
						Soakaway(A1)	150	57.000				

Drainage Schedule (DRAFT)

MH/IC No.	Cover Type	Dia (m)	Cover Level (m AOD)	Depth (m)	From MH/IC	To MH/IC	Pipes Dia. (mm)	IL (m AOD)	Trench Type	Coordinates		Comments
			IL (m AOD)							Easting	Northing	
SW_1B	Solid	1.05	54.880	0.75					A	467663.486	107160.430	
			54.130			SW-2B	150	54.130				
SW_2B	Solid	1.05	54.740	1.31	SW_1B		150	53.430	Z	467673.430	107159.054	
			53.430			SW_3B	150	53.430				
SW_3B	Solid	1.20	55.260	2.064	SW_2B		150	53.196	Z	4676690.854	107127.429	
					ACO SUMP		100	53.196				
			53.196			SW_4B	150	53.196				
SW_4B	Solid	1.20	55.820	2.647	SW_3B		150	53.173	Z	467669.171	107121.446	
					SW-13B		150	53.823				
			53.173			SW_4B1	150	53.173				
SW_4B1	Solid	1.20	56.000	2.92	SW-4B		150	58.080	Z	467667.362	107105.257	
					SWIC-1B		150	58.080				
			53.080		SW-5B	SW-5B	150	58.080				
SWIC-1B	Solid	1.20	55.940	0.75	Car Park		150	55.190	A	467671.153	107104.822	
			55.190			SW-4B1	150	55.190				

Drainage Schedule (DRAFT)

MH/IC No.	Cover Type	Dia (m)	Cover Level (m AOD)	Depth (m)	From MH/IC	To MH/IC	Pipes Dia. (mm)	IL (m AOD)	Trench Type	Coordinates		Comments
			IL (m AOD)							Easting	Northing	
SW_5B	Solid	1.20	55.940	2.96	SW_4B		150	52.980	Z	467665.281	107086.725	Tree root protection zone. Methods to be agreed with tree specialist
			52.980									
						SW_6B	150	52.980				
SW_6B	Solid	1.05	53.970	1.201	SW_5B		150	52.769	A	467706.728	107066.747	
					Aco Drain		150	53.220				
			52.769									
						SW_7B	150	52.769				
SW_7B	Solid	1.05	53.540	1.34	SW_6B		150	52.747	A	467705.213	107061.313	See drawing 1910.PPS.207 for connections details
			52.200									
						Oil Interceptor	150	52.200				
HB (B)	Solid	1.20	53.350	2.65	Tank		150	51.000	A	467730.325	107056.265	Tree root protection zone. Methods to be agreed with tree specialist
			50.700									
						SW_8B	150	51.000				
SW_8B	Solid	1.20	52.650	2.96	HB (B)		150	50.500	A, Z under road crossing	467737.514	107033.307	
			49.690									
						7050	150	49.690				
7050	Existing	Existing	Existing	Existing	SW_8B		150	49.820		467752.672	107036.236	
			Existing									

Drainage Schedule (DRAFT)

Drainage Schedule (DRAFT)

MH/IC No.	Cover Type	Dia (m)	Cover Level (m AOD)	Depth (m)	From MH/IC	To MH/IC	Pipes Dia. (mm)	IL (m AOD)	Trench Type	Coordinates		Comments
			IL (m AOD)							Easting	Northing	
SW-14B	Solid	1.05	55.340	0.95	Hexdrain Sump		150	54.390	A	467646.889	107164.400	
			54.390			SW-9B	150	54.390				
SW_9B	Solid	1.05	55.340	1.05	SW-14B		150	54.290	A	467649.271	107164.266	Two RWP connections
			54.290			SW_10B	150	54.290				
SW_10B	Solid	1.05	55.530	1.61	SW_9B			53.942	A	467645.682	107137.248	
			53.942			SW_11B	150	53.942				
SW_11B	Solid	1.05	55.530	1.622	SW_10B		150	53.908	A	467640.247	1071382145	
			53.908			SW_12B	150	53.908				
SW_12B	Solid	1.05	55.510	1.659	SW_11B		150	58.851	A	467639.136	107128.997	
			53.851			SW_13B	150	58.851				
SW_13B	Solid	1.20	55.950	2.127	SW_12B			53.823	A	467643.443	107124.840	
			53.823			SW-4B	150	53.823				

Drainage Schedule (DRAFT)

MH/IC No.	Cover Type	Dia (m)	Cover Level (m AOD)	Depth (m)	From MH/IC	To MH/IC	Pipes Dia. (mm)	IL (m AOD)	Trench Type	Coordinates		Comments
			IL (m AOD)							Easting	Northing	
FW-3A	S	1.05	58.420	1.17					A	467611.864	107191.926	
			57.250			FW-2A	100	57.250				
FW-2A	S	1.05	58.420	1.33	FW-3A		100	57.090	A	467596.049	107194.227	
			57.090			FW-1A	100	57.090				
FW-1A	S	1.05	58.420	1.49	FW-2A		100		A	467579.448	107196.690	
			56.930			Existing	100	57.090				
FW-3D	S	0.5	FFL	TBC ON SITE	ICFW57		EXISTING	54.920	A	467647.257	107180.565	
			54.920			ICFW35	EXISTING	54.920				
FW-1B	S	0.5	FFL	TBC ON SITE	Ex. Int. Ch.		EXISTING	54.630	A	467662.949	107184.320	
			54.630			FW-2B	100	54.630				
FW-2B	S	0.5	FFL	TBC ON SITE	FW-1B		100	54.680	A	467664.329	107184.087	
			54.680			ICFW35	100	54.680				
SW-15B	TBC ON SITE	1.20	FFL	TBC ON SITE	RWP		100	54.860	A	467645.942	107178.143	4 exiting incoming pipes
			54.860			SW-15B	150	54.860				

Drainage Schedule (DRAFT)
