

Main Surface Water – Manhole Schedule							
Chamber No.	Easting	Northing	Cover Level (mAOD)	Invert Level (mAOD)	Depth (m)	Manhole Size (mm)	Connected Pipes
Downstream Defender 03	448794.424	116574.448	18.96	18.16	0.80	1,200 mm Precast Concrete Chamber	1,110 Inv. 18.16 1,111 Inv. 18.16
Downstream Defender 01	449081.908	116439.509	22.22	20.89	1.34	1,200 mm Precast Concrete Chamber	Pipe (46) Inv. 20.89 Pipe (46) (21) Inv. 20.89
Downstream Defender 02	449020.881	116465.338	20.88	20.12	0.76	1,200 mm Precast Concrete Chamber	Pipe (47) Inv. 20.12 Pipe (47) (21) Inv. 20.12
Flow Control Chamber 01	449084.658	116437.007	22.34	21.08	1.27	1,200 mm Cylindrical Structure	Pipe (19) Inv. 21.08 Pipe (46) Inv. 21.08
Flow Control Chamber 02	449021.095	116462.611	20.92	20.47	0.45	1,500 mm Precast Concrete Chamber	
Flow Control Chamber 03	448804.673	116562.426	19.57	18.55	1.02	1,200 mm Precast Concrete Chamber	Pipe (48) Inv. 18.55 1,110 Inv. 18.55
MH108	449015.595	116480.989	21.32	19.88	1.43	1,200 mm Precast Concrete Chamber	1,108 Inv. 19.88
SW38	449020.071	116412.372	21.55	20.32	1.23	1,200 mm Cylindrical Structure	SW24.000 (1) Inv. 20.32
SW39	449057.219	116396.595	22.07	20.15	1.92	1,200 mm Cylindrical Structure	SW24.000 (1) Inv. 20.15 SW24.001 (1) Inv. 20.15
SW40	449062.706	116411.140	22.56	20.08	2.48	1,200 mm Cylindrical Structure	SW24.001 (1) Inv. 20.08 SW24.002 Inv. 20.08
SW41	449030.068	116424.525	22.05	19.94	2.11	1,200 mm Cylindrical Structure	SW24.002 Inv. 19.94 SW24.003 Inv. 19.94
SW53	448964.113	116449.142	21.27	19.52	1.75	1,200 mm Cylindrical Structure	SW24.004 Inv. 19.52 SW24.005 Inv. 19.52
SWMH1	448836.267	116138.615	23.40	21.60	1.80	1,200 mm Cylindrical Structure	SW77.008 Inv. 21.60
SWMH2	448871.594	116138.626	23.76	22.26	1.50	1,200 mm Cylindrical Structure	SW77.007 Inv. 22.26 SW77.008 Inv. 22.26
SWMH3	448892.980	116138.643	23.96	22.46	1.50	1,200 mm Cylindrical Structure	SW77.006 Inv. 22.46 SW77.007 Inv. 22.46
SWMH4	448905.718	116144.593	24.09	22.61	1.48	1,200 mm Cylindrical Structure	SW77.005 Inv. 22.61 SW77.006 Inv. 22.61
SWMH5	448907.705	116148.876	24.17	22.67	1.50	1,200 mm Cylindrical Structure	SW77.004 Inv. 22.67 SW77.005 Inv. 22.67
SWMH6	448913.877	116153.749	24.31	22.81	1.49	1,200 mm Cylindrical Structure	SW77.003 Inv. 22.81 SW77.004 Inv. 22.81 SW81.001 Inv. 22.82
SWMH7	448922.441	116152.782	24.57	23.14	1.42	1,200 mm Cylindrical Structure	SW77.002 Inv. 23.14 SW77.003 Inv. 23.14
SWMH8	448939.836	116142.782	25.23	23.80	1.42	1,200 mm Cylindrical Structure	SW77.001 Inv. 23.84 SW77.002 Inv. 23.80 SW79.000 Inv. 23.80 SW80.003 Inv. 23.84
SWMH9	448966.351	116188.902	26.16	24.81	1.35	1,200 mm Cylindrical Structure	SW77.000 Inv. 24.81 SW77.001 Inv. 24.85 SW78.000 Inv. 24.81
SWMH10	448985.479	116222.172	26.53	25.23	1.30	1,200 mm Cylindrical Structure	SW77.000 Inv. 25.23
SWMH11	448913.151	116159.995	24.37	22.95	1.41	1,200 mm Cylindrical Structure	SW81.000 Inv. 22.95 SW81.001 Inv. 22.95
SWMH12	448918.092	116169.056	24.49	23.08	1.41	1,200 mm Cylindrical Structure	SW81.000 Inv. 23.08
SWMH13	448929.718	116124.345	25.82	24.46	1.36	1,200 mm Cylindrical Structure	SW80.002 Inv. 24.46 SW80.003 Inv. 24.46
SWMH14	448926.798	116114.740	25.98	24.67	1.31	1,200 mm Cylindrical Structure	SW80.001 Inv. 24.67 SW80.002 Inv. 24.67
SWMH15	448926.368	116102.938	26.21	24.95	1.26	1,200 mm Cylindrical Structure	SW80.000 Inv. 24.95 SW80.001 Inv. 24.95
SWMH16	448931.567	116084.361	26.66	25.40	1.26	1,200 mm Cylindrical Structure	SW80.000 Inv. 25.40
SWMH17	448980.684	116119.279	26.90	25.63	1.27	1,200 mm Cylindrical Structure	SW79.000 Inv. 25.63
SWMH18	449009.030	116164.357	27.94	26.64	1.30	1,200 mm Cylindrical Structure	SW78.000 Inv. 26.64
SWMH19	448987.942	116226.457	26.57	25.22	1.35	1,200 mm Cylindrical Structure	SW3.001 Inv. 25.22 SW3.002 Inv. 25.22
SWMH20	448995.924	116240.341	26.26	24.88	1.38	1,200 mm Cylindrical Structure	SW3.002 Inv. 24.88 SW3.003 Inv. 24.88
SWMH21	448996.673	116246.108	26.11	24.75	1.36	1,200 mm Cylindrical Structure	SW3.003 Inv. 24.75 SW3.004 Inv. 24.75
SWMH22	448992.771	116251.037	25.94	24.59	1.35	1,200 mm Cylindrical Structure	SW3.004 Inv. 24.59 SW3.005 Inv. 24.59
SWMH23	449010.814	116279.437	25.15	23.36	1.80	1,200 mm Cylindrical Structure	SW3.005 Inv. 23.36 SW3.006 Inv. 23.36 SW7.004 Inv. 23.36
SWMH24	449014.092	116285.798	24.93	21.83	3.10	1,200 mm Cylindrical Structure	SW3.006 Inv. 21.83 SW3.007 Inv. 21.83 SW11.002 Inv. 21.83
SWMH25	449021.778	116304.213	24.40	21.75	2.65	1,200 mm Cylindrical Structure	SW3.007 Inv. 21.75 SW3.008 Inv. 21.75
SWMH26	449036.613	116329.377	23.60	21.58	2.02	1,200 mm Cylindrical Structure	SW3.008 Inv. 21.58 SW3.009 Inv. 21.58 SW14.002 Inv. 21.58 SW19.001 Inv. 21.58
SWMH27	449045.466	116346.481	23.13	21.52	1.61	1,200 mm Cylindrical Structure	SW3.009 Inv. 21.52 SW3.010 Inv. 21.52
SWMH28	449051.914	116356.481	22.85	21.27	1.57	1,200 mm Cylindrical Structure	SW3.010 Inv. 21.27 SW3.011 Inv. 21.27

Main Surface Water – Manhole Schedule							
Chamber No.	Easting	Northing	Cover Level (mAOD)	Invert Level (mAOD)	Depth (m)	Manhole Size (mm)	Connected Pipes
SWMH29	449056.406	116373.937	22.41	20.83	1.58	1,200 mm Cylindrical Structure	SW3.011 Inv. 20.83 SW3.012 Inv. 20.83 SW20.001 Inv. 20.87
SWMH30	449061.250	116387.428	22.20	20.62	1.57	1,200 mm Cylindrical Structure	SW3.012 Inv. 20.62 SW3.013 Inv. 20.62
SWMH31	449061.000	116395.770	22.09	20.51	1.57	1,200 mm Cylindrical Structure	SW3.013 Inv. 20.51 SW3.014 Inv. 20.51
SWMH32	449066.588	116409.712	22.63	20.46	2.17	1,200 mm Cylindrical Structure	SW3.014 Inv. 20.46 SW3.015 Inv. 20.46
SWMH33	449020.943	116207.484	27.50	25.75	1.75	1,200 mm Cylindrical Structure	SW3.000 (1) Inv. 25.75 SW3.001 Inv. 25.75 SW4.001 Inv. 25.79
SWMH34	449013.326	116194.234	27.49	25.99	1.49	1,200 mm Cylindrical Structure	SW4.001 Inv. 25.99
SWMH35	449042.923	116194.848	28.18	26.68	1.50	1,200 mm Cylindrical Structure	SW3.000 (1) Inv. 26.68
SWMH36	449033.460	116266.413	25.46	23.68	1.78	1,200 mm Cylindrical Structure	SW7.004 Inv. 23.68 SW7.003 Inv. 23.68
SWMH37	449056.618	116249.979	25.81	23.81	2.00	1,200 mm Cylindrical Structure	SW7.002 Inv. 23.81 SW8.001 Inv. 23.84 SW7.003 Inv. 23.81
SWMH38	449062.816	116260.759	25.76	24.29	1.46	1,200 mm Cylindrical Structure	SW8.001 Inv. 24.29
SWMH39	449071.538	116241.402	26.03	23.93	2.10	1,200 mm Cylindrical Structure	SW7.001 Inv. 23.96 SW7.002 Inv. 23.93
SWMH40	449077.674	116252.062	25.95	24.67	1.28	1,200 mm Cylindrical Structure	SW7.001 Inv. 24.67
SWMH41	448990.855	116299.163	24.28	22.00	2.28	1,200 mm Cylindrical Structure	SW11.001 Inv. 22.00 SW11.002 Inv. 22.00
SWMH42	448985.944	116311.940	23.99	22.14	1.86	1,200 mm Cylindrical Structure	SW11.000 Inv. 22.14 SW11.001 Inv. 22.14
SWMH43	448992.712	116327.879	23.61	22.31	1.30	1,200 mm Cylindrical Structure	SW11.000 Inv. 22.31
SWMH44	449023.457	116332.079	23.54	21.85	1.69	1,200 mm Cylindrical Structure	SW19.000 Inv. 21.85 SW19.001 Inv. 21.85
SWMH45	448995.808	116343.584	23.37	22.00	1.37	1,200 mm Cylindrical Structure	SW19.000 Inv. 22.00
SWMH46	449071.926	116309.168	24.22	22.02	2.20	1,200 mm Cylindrical Structure	SW14.001 Inv. 22.83 SW14.002 Inv. 22.02
SWMH47	449106.087	116289.632	24.85	23.00	1.85	1,200 mm Cylindrical Structure	SW14.001 Inv. 23.00
SWMH48	449071.504	116367.443	22.94	21.08	1.86	1,200 mm Cylindrical Structure	SW20.001 Inv. 21.08
SWMH49	449131.816	116327.692	25.23	24.20	1.03	1,200 mm Cylindrical Structure	SW1.000 Inv. 24.20
SWMH50	449141.107	116345.776	25.38	24.07	1.30	1,200 mm Cylindrical Structure	SW1.000 Inv. 24.07 SW1.001 Inv. 24.07
SWMH51	449152.529	116373.238	25.30	23.89	1.41	1,200 mm Cylindrical Structure	SW1.001 Inv. 23.89 SW1.002 Inv. 23.89
SWMH52	449128.031	116383.298	24.34	22.46	1.88	1,200 mm Cylindrical Structure	SW1.002 Inv. 22.46 SW1.003 Inv. 22.50 SW2.002 Inv. 22.50
SWMH53	449099.783	116394.897	23.46	22.37	1.08	1,200 mm Cylindrical Structure	SW1.003 Inv. 22.37 SW1.004 Inv. 22.37
SWMH54	449089.813	116360.148	23.67	22.78	0.89	1,200 mm Cylindrical Structure	SW2.001 Inv. 22.78
SWMH55	449113.956	116349.323	24.47	22.62	1.85	1,200 mm Cylindrical Structure	SW2.001 Inv. 22.62 SW2.002 Inv. 22.65
SWMH56	448847.688	116290.485	23.56	21.18	2.38	1,200 mm Cylindrical Structure	SW51.011 Inv. 21.18
SWMH57	448859.651	116290.974	23.44	21.42	2.02	1,200 mm Cylindrical Structure	SW51.010 Inv. 21.42 SW51.011 Inv. 21.42
SWMH58	448939.169	116313.345	23.71	21.60	2.10	1,200 mm Cylindrical Structure	SW51.010 Inv. 21.60 SW51.009 Inv. 21.61
SWMH59	448948.489	116315.967	23.69	21.76	1.92	1,200 mm Cylindrical Structure	SW51.008 Inv. 21.76 SW51.009 Inv. 21.76
SWMH60	448961.724	116281.349	24.56	21.88	2.69	1,200 mm Cylindrical Structure	SW51.007 Inv. 21.88 SW51.008 Inv. 21.88 SW63.002 Inv. 21.88
SWMH61	448941.568	116275.672	24.34	21.97	2.37	1,200 mm Cylindrical Structure	SW51.006 Inv. 21.97 SW51.007 Inv. 21.97 SW60.001 Inv. 21.97
SWMH62	448926.722	116271.385	24.19	22.04	2.15	1,200 mm Cylindrical Structure	SW51.005 Inv. 22.04 SW51.006 Inv. 22.04 SW59.000 Inv. 22.04
SWMH63	448910.622	116266.135	24.01	22.15	1.86	1,200 mm Cylindrical Structure	SW51.004 Inv. 22.15 SW51.005 Inv. 22.15 SW58.000 Inv. 22.15
SWMH64	448892.416	116252.899	23.87	22.24	1.63	1,200 mm Cylindrical Structure	SW51.003 Inv. 22.24 SW51.004 Inv. 22.24 SW57.000 Inv. 22.28
SWMH65	448880.047	116236.254	23.98	22.43	1.54	1,200 mm Cylindrical Structure	SW51.002 Inv. 22.43 SW51.003 Inv. 22.43 SW56.000 Inv. 22.47
SWMH66	448873.175	116193.093	24.09	22.71	1.38	1,200 mm Cylindrical Structure	SW51.001 Inv. 22.75 SW51.002 Inv. 22.71
SWMH67	448889.659	116183.555	24.31	22.99	1.32	1,200 mm Cylindrical Structure	SW51.000 Inv. 22.99 SW51.001 Inv. 22.99 SW52.001 Inv. 22.99
SWMH68	448905.929	116174.141	24.47	23.24	1.23	1,200 mm Cylindrical Structure	SW51.000 Inv. 23.24

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T03	SCHEDULE UPDATED - IN PARCEL 1,2	22/08/2023	PO
T02	SCHEDULE UPDATED	31/05/2023	PO
T01	ISSUED FOR TENDER	28/10/2022	PO
-	INITIAL ISSUE	14/10/2022	JM
REV	DESCRIPTION	DATE	DRAWN

ORIGINATOR:

RIDGE

CUSTOMER:

EASTLEIGH

BOROUGH COUNCIL

IN ASSOCIATION WITH:

PROJECT:

PROPOSED RESIDENTIAL DEVELOPMENT

ONE HORTON HEATH

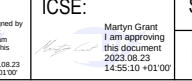
FIRST RESIDENTIAL PARCEL

TITLE:

MAIN SURFACE WATER

MANHOLE SCHEDULE

SHEET 1

TECH:	CSE:	ICSE:	SCALE:	@	A1
JM					

STATUS:

D2 - SUITABLE FOR TENDER

DRAWING No:

PROJECT:	ORG:	ZONE:	LEVEL:	TYPE:	ROLE:	NUMBER:	REV:
5015560	RDG	XX	ST	DR	C	0562	T03