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P04	01/04/2026	DSB	UPDATED TO RESOLVE POTENTIAL CLASHES	DSB	LJM
P03	27/03/2026	DSB	UPDATED TO SUIT PHASE 1 MASTERPLAN	DSB	LJM
P02	01/11/2024	DSB	SCHEDULES UPDATED	DSB	LJM
P01	02/12/2022	RH	FIRST ISSUE	DSB	LJM
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:

S2 - FOR INFORMATION



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CLIENT:

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ARCHITECT:

MCBAINS

SITE/PROJECT

HIGHOVER FARM, HITCHIN

TITLE

INFRASTRUCTURE

SURFACE WATER MANHOLE SCHEDULE

SCALE @ A1:

CHECKED:

PROJECT NO:

DESIGNED:

DATA:

DATE: _____

DRAWING No.

HOF-WSP-ZZ-ZZ-DR-C-5301

REV: P04

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SURFACE WATER CHAMBER SCHEDULE								
CHAMBER	TYPE	DIA	COVER LEVEL	INVERT LEVEL	DEPTH TO INVERT	EASTING	NORTHING	CONNECTED PIPES
MH132	DCG - TYPE B - MANHOLE (8.7)	1200	76.745	75.100	1.645	520208.708	231120.717	PN1 DA 150 LEVEL 75.100 S108.000 DA 150 LEVEL 75.100 PN277 DA 150 LEVEL 75.100 PN298 DA 150 LEVEL 75.100 PN299 DA 150 LEVEL 75.100
MH133	DCG - TYPE B - MANHOLE (8.7)	1200	76.610	74.275	2.335	520195.167	231119.525	S108.000 DA 150 LEVEL 74.425 S108.001 DA 300 LEVEL 74.275 PN21 DA 150 LEVEL 74.425 PN184 DA 150 LEVEL 74.425 PN278 DA 150 LEVEL 74.425 PN300 DA 150 LEVEL 74.425
MH134	DCG - TYPE B - MANHOLE (8.7)	1350	76.161	73.685	2.476	520150.896	231106.823	S108.001 DA 300 LEVEL 73.835 PN4 DA 450 LEVEL 73.685 PN22 DA 150 LEVEL 73.985 PN23 DA 150 LEVEL 73.985 PN279 DA 150 LEVEL 73.985 PN280 DA 150 LEVEL 73.985
MH145	DCG - TYPE B - MANHOLE (8.7)	1350	76.249	73.610	2.639	520132.279	231097.651	PN4 DA 450 LEVEL 73.610 PN5 DA 450 LEVEL 73.610
MH146	DCG - TYPE B - MANHOLE (8.7)	1500	76.443	73.470	2.973	520117.260	231086.042	PN5 DA 450 LEVEL 73.545 PN6 DA 525 LEVEL 73.470 PN24 DA 150 LEVEL 73.695 PN25 DA 150 LEVEL 73.695
MH147	DCG - TYPE B - MANHOLE (8.7)	1500	76.694	73.325	3.369	520100.536	231065.216	PN6 DA 525 LEVEL 73.400 PN7 DA 600 LEVEL 73.325 PN276 DA 150 LEVEL 73.625 PN194 DA 150 LEVEL 73.625
MH148	DCG - TYPE B - MANHOLE (8.7)	1800	76.906	72.985	3.921	520088.288	231048.191	PN7 DA 600 LEVEL 73.285 PN8 DA 900 LEVEL 72.985 PN27 DA 150 LEVEL 73.235 PN33 (1) DA 525 LEVEL 73.380
MH149	DCG - TYPE A - MANHOLE (8.5)	1800	77.159	72.930	4.229	520072.728	231027.258	PN8 DA 900 LEVEL 72.930 PN9 DA 900 LEVEL 72.930 PN44 DA 150 LEVEL 73.680 PN314 DA 150 LEVEL 73.680
MH150	DCG - TYPE B - MANHOLE (8.7)	1800	77.130	73.080	4.050	520043.581	231004.000	PN10 DA 900 LEVEL 72.855 PN45 DA 150 LEVEL 72.855 PN45 DA 150 LEVEL 73.605
MH151	DCG - TYPE A - MANHOLE (8.5)	1800	76.474	72.785	3.689	520013.958	230986.683	PN10 DA 900 LEVEL 72.785 PN11 DA 900 LEVEL 72.785 PN46 DA 150 LEVEL 73.535 PN281 DA 150 LEVEL 74.768
MH152	DCG - TYPE B - MANHOLE (8.7)	1800	75.720	72.710	3.010	519981.249	230973.408	PN11 DA 900 LEVEL 72.710 PN12 DA 900 LEVEL 72.710 PN47 DA 150 LEVEL 73.460 PN48 DA 150 LEVEL 73.460 PN282 DA 150 LEVEL 74.365
MH153	DCG - TYPE C - MANHOLE (8.15)	2100	74.901	72.480	2.421	519943.769	230963.415	PN12 DA 900 LEVEL 72.630 PN13 DA 1050 LEVEL 72.480 PN49 DA 150 LEVEL 73.380 PN56 DA 900 LEVEL 72.630 PN283 DA 150 LEVEL 73.516
MH154	DCG - TYPE C - MANHOLE (8.15)	2400	74.773	71.985	2.788	519919.628	230960.470	PN13 DA 1050 LEVEL 71.985 PN14 DA 1050 LEVEL 71.985 PN82 DA 225 LEVEL 72.810 PN284 DA 150 LEVEL 73.985
MH155	DCG - TYPE B - MANHOLE (8.7)	2100	74.438	71.450	2.988	519917.286	230978.107	PN14 DA 1050 LEVEL 71.450 PN15 DA 1050 LEVEL 71.450
MH156	DCG - TYPE B - MANHOLE (8.7)	2400	73.240	70.495	2.745	519899.549	231022.455	PN15 DA 1050 LEVEL 70.495 PN16 DA 1050 LEVEL 70.495 PN86 (1) DA 375 LEVEL 71.150
MH157	DCG - TYPE B - MANHOLE (8.7)	2400	71.685	68.965	2.720	519875.184	231082.001	PN16 DA 1050 LEVEL 68.965 PN17 DA 1050 LEVEL 68.965 PN90 DA 450 LEVEL 69.295 PN91 DA 600 LEVEL 69.415
MH158	DCG - TYPE B - MANHOLE (8.7)	2100	71.201	68.425	2.776	519864.673	231100.746	PN17 DA 1050 LEVEL 68.425 PN92 DA 1050 LEVEL 68.425 PN93 DA 300 LEVEL 69.715
MH159	DCG - TYPE B - MANHOLE (8.7)	2100	70.241	67.550	2.691	519846.999	231132.381	PN18 DA 1050 LEVEL 67.550 PN19 DA 1050 LEVEL 67.550
MH160	DCG - TYPE B - MANHOLE (8.7)	2400	69.295	66.810	2.485	519839.552	231159.143	PN19 DA 1050 LEVEL 66.810 PN20 DA 1050 LEVEL 66.810 PN112 DA 750 LEVEL 67.110
MH221	DCG - TYPE B - MANHOLE (8.7)	1200	75.296	73.292	2.004	519865.906	230949.162	PN80 DA 150 LEVEL 73.650 PN228 DA 150 LEVEL 73.880 PN288 DA 150 LEVEL 73.335 PN289 DA 150 LEVEL 73.292
MH222	DCG - TYPE B - MANHOLE (8.7)	1200	75.154	73.343	1.811	519879.668	230952.907	PN80 DA 150 LEVEL 73.510 PN81 DA 150 LEVEL 73.510 PN287 DA 150 LEVEL 73.343
MH223	DCG - TYPE B - MANHOLE (8.7)	1200	74.977	73.135	1.842	519889.592	230957.857	PN81 DA 150 LEVEL 73.135 PN82 DA 225 LEVEL 73.260 PN285 DA 150 LEVEL 73.366 PN286 DA 150 LEVEL 73.135
MH248	DCG - TYPE A - MANHOLE (8.5)	1500	72.548	68.600	3.948	519639.388	230822.322	PN106 DA 450 LEVEL 68.750 PN117 DA 60

SURFACE WATER CHAMBER SCHEDULE								
CHAMBER	TYPE	DIA	COVER LEVEL	INVERT LEVEL	DEPTH TO INVERT	EASTING	NORTHING	CONNECTED PIPES
MH251	DCG - TYPE A - MANHOLE (B.5)	1800	72.959	67.850	5.109	519624.277	230870.729	PN109 DIA 750 LEVEL 67.850 PN235 DIA 150 LEVEL 67.850 PN239 DIA 150 LEVEL 68.300
MH252	DCG - TYPE A - MANHOLE (B.5)	1800	73.092	67.560	5.532	519698.306	230989.301	PN110 DIA 750 LEVEL 67.560 PN111 DIA 750 LEVEL 68.580
MH253	DCG - TYPE B - MANHOLE (B.7)	2400	69.481	67.240	2.241	519783.447	231126.538	PN110 DIA 750 LEVEL 67.240 PN112 DIA 750 LEVEL 67.240
MH255	DCG - TYPE B - MANHOLE (B.7)	1200	71.488	69.600	1.888	519629.248	230810.126	PN114 DIA 300 LEVEL 69.600 PN235 DIA 150 LEVEL 69.750 PN236 DIA 150 LEVEL 69.750 PN235 DIA 150 LEVEL 69.884 PN236 DIA 150 LEVEL 69.830 PN287 DIA 150 LEVEL 69.819
MH256	DCG - TYPE B - MANHOLE (B.7)	1200	75.940	73.500	2.340	519814.041	230934.310	PN115 DIA 225 LEVEL 73.500 PN229 DIA 150 LEVEL 73.650 PN280 DIA 150 LEVEL 73.650 PN291 DIA 150 LEVEL 73.650
MH257	DCG - TYPE B - MANHOLE (B.7)	1200	76.026	73.225	2.801	519783.946	230924.706	PN115 DIA 225 LEVEL 73.225 PN116 DIA 300 LEVEL 73.225 PN292 DIA 150 LEVEL 73.300
MH258	DCG - TYPE B - MANHOLE (B.7)	1350	75.373	73.035	2.338	519743.849	230904.456	PN116 DIA 300 LEVEL 73.035 PN117 DIA 375 LEVEL 73.035 PN230 DIA 150 LEVEL 73.110 PN231 DIA 150 LEVEL 73.110
MH259	DCG - TYPE B - MANHOLE (B.7)	1350	74.412	72.505	1.907	519706.010	230879.430	PN117 DIA 375 LEVEL 72.505 PN118 DIA 450 LEVEL 72.430 PN283 DIA 150 LEVEL 72.505
MH260	DCG - TYPE B - MANHOLE (B.7)	1500	73.421	71.315	2.106	519669.084	230850.293	PN118 DIA 450 LEVEL 71.390 PN119 DIA 525 LEVEL 71.315 PN232 DIA 150 LEVEL 71.690 PN233 DIA 150 LEVEL 71.690
MH291	DCG - TYPE B - MANHOLE (B.7)	1350	73.061	70.845	2.216	520110.103	231187.193	PN145 DIA 300 LEVEL 70.920 PN146 DIA 375 LEVEL 70.845 PN312 DIA 150 LEVEL 71.070 PN313 DIA 150 LEVEL 71.070
MH292	DCG - TYPE B - MANHOLE (B.7)	1350	71.599	69.345	2.254	520096.659	231226.968	PN146 DIA 375 LEVEL 69.345 PN147 DIA 375 LEVEL 69.345 PN310 DIA 150 LEVEL 69.570 PN311 DIA 150 LEVEL 69.570
MH293	DCG - TYPE B - MANHOLE (B.7)	1500	71.680	68.620	3.060	520087.632	231239.758	PN147 DIA 375 LEVEL 68.620 PN148 DIA 375 LEVEL 68.620 PN158 DIA 150 LEVEL 68.845
MH294	DCG - TYPE B - MANHOLE (B.7)	1500	68.454	66.670	2.784	520109.723	231281.543	PN148 DIA 375 LEVEL 67.035 PN149 DIA 450 LEVEL 66.960 PN162 DIA 150 LEVEL 67.280 PN298 DIA 150 LEVEL 66.670
MH295	DCG - TYPE B - MANHOLE (B.7)	1500	68.216	66.050	2.166	520125.696	231308.337	PN149 DIA 450 LEVEL 66.055 PN150 DIA 450 LEVEL 66.050 PN307 DIA 150 LEVEL 66.690 PN308 DIA 150 LEVEL 66.677
MH296	DCG - TYPE B - MANHOLE (B.7)	1500	67.539	65.560	1.979	520130.080	231324.493	PN150 DIA 450 LEVEL 66.635 PN151 DIA 525 LEVEL 66.560 PN179 DIA 525 LEVEL 66.560
MH331	DCG - TYPE B - MANHOLE (B.7)	1500	69.776	68.025	1.751	520187.105	231308.601	HD-PN020 DIA 525 LEVEL 68.025 PN178 DIA 525 LEVEL 68.025 PN305 DIA 150 LEVEL 68.400
MH332	DCG - TYPE B - MANHOLE (B.7)	1200	69.310	67.505	1.805	520175.098	231313.275	PN178 DIA 525 LEVEL 67.505 PN179 DIA 525 LEVEL 67.505 PN306 DIA 150 LEVEL 67.955

HEADWALL SCHEDULE						
CHAMBER	TYPE	COVER LEVEL	INVERT LEVEL	EASTING	NORTHING	CONNECTED PIPES
MH161	ALTHON HEADWALL	68.015	???	519838.054	231710.359	PK20 DA 1050 LEVEL 66.785
MH265	ALTHON HEADWALL	66.904	???	519884.963	231250.888	PK123 DA 300 LEVEL 66.500
MH279	ALTHON HEADWALL	66.704	???	519921.686	231298.210	PK136 DA 300 LEVEL 66.300
MH280	ALTHON HEADWALL	67.130	???	519952.981	231347.460	PK137 DA 1050 LEVEL 65.900
MH281	ALTHON HEADWALL	63.680	???	520027.525	231399.295	PK137 DA 1050 LEVEL 62.450
MH287	ALTHON HEADWALL	62.854	???	520078.432	231386.052	PK142 DA 300 LEVEL 62.450
MH297	ALTHON HEADWALL	63.122	???	52017.624	231383.013	PK151 DA 525 LEVEL 62.450
MH333	ALTHON HEADWALL	63.064	???	520080.537	231431.605	PK180 DA 600 LEVEL 62.305
MH335	ALTHON HEADWALL	61.672	???	52012.694	231475.946	PK180 DA 600 LEVEL 61.000

