

SURFACE WATER MANHOLE SCHEDULE							
MH REFERENCE	INVERT LEVELS	COVER LEVELS	DEPTH TO INVERT	TYPE	SIZE	COVER TYPE	COORDINATES
HW1	1500 - 147.926	149.326	1.400	C	1.350	D400	E435959.459 N401173.121
HW2	1500 - 147.749 1500 - 147.749	149.352	1.603	C	1.350	D400	E435945.108 N401162.725
OUTFALL	6000 - 135.875	-	-	-	-	D400	E435449.363 N400829.351
SW1	1500 - 145.778 4500 - 145.478	149.148	3.670	A	1.500	D400	E435924.636 N401152.297
SW2	4500 - 145.388 4500 - 145.388	148.931	3.543	A	1.500	D400	E435903.967 N401143.509
SW3	4500 - 145.207 4500 - 145.207	148.525	3.318	B	1.350	D400	E435863.895 N401122.506
SW4	4500 - 144.993 5250 - 144.918	148.030	3.112	B	1.500	D400	E435820.053 N401092.053
SW6	5250 - 144.557 6000 - 144.482	147.214	2.732	B	1.500	D400	E435747.335 N401038.705
SW7	6000 - 144.306 6000 - 144.306	146.827	2.521	B	1.500	D400	E435712.521 N401011.822
SW8	6000 - 143.495 6000 - 143.495	145.000	1.505	C	1.500	D400	E435480.388 N400843.051

FOUL WATER MANHOLE SCHEDULE							
MH REFERENCE	INVERT LEVELS	COVER LEVELS	DEPTH TO INVERT	TYPE	SIZE	COVER TYPE	COORDINATES
FW1	1500 - 146.162	149.093	2.931	B	1.200	D400	E435925.480 N401155.992
FW2	1500 - 145.619 1500 - 145.619	148.835	3.216	A	1.200	D400	E435899.869 N401144.55
FW3	1500 - 145.281 1500 - 145.281	148.450	3.169	A	1.200	D400	E435862.366 N401125.090
FW4	1500 - 144.730 1500 - 144.730	147.820	3.090	B	1.350	D400	E435806.114 N401085.444
FW6	1500 - 144.419 1500 - 144.419	147.428	3.015	B	1.200	D400	E435771.200 N401059.439
FW7	1500 - 143.952	146.616	2.664	B	1.350	D400	E435719.023 N401020.034
FW8	1500 - 143.406 1500 - 143.406	147.000	3.594	A	1.200	D400	E435670.893 N401079.396
FW9	1500 - 138.206 1500 - 138.206	139.706	1.500	C	1.350	D400	E435651.597 N401097.003
FW10	1500 - 137.101 1500 - 137.101	138.601	1.500	C	1.350	D400	E435621.979 N401085.024
FW11	1500 - 134.708 1500 - 134.708	136.125	1.417	C	1.350	D400	E435582.996 N401085.135
FW12	1500 - 134.207 1500 - 134.207	136.249	2.042	B	1.200	D400	E435552.601 N401058.821
FW13	1500 - 133.487 1500 - 133.487	136.025	2.538	B	1.200	D400	E435483.309 N401001.306
FW14	1500 - 132.767 BACKDROP 1500 - 131.867	135.723	3.856	A	1.200	D400	E435444.165 N400969.856
FW15	1500 - 131.473 BACKDROP 1500 - 130.573	133.980	3.407	A	1.200	D400	E435396.783 N400934.807
FW16	1500 - 130.094 1500 - 130.094	131.694	1.600	C	1.350	D400	E435331.966 N400903.459
FW17	1500 - 129.245 2250 - 129.170	130.100	0.930	C	1.350	D400	E435329.087 N400891.822

FOUL WATER MANHOLE SCHEDULE							
MH REFERENCE	INVERT LEVELS	COVER LEVELS	DEPTH TO INVERT	TYPE	SIZE	COVER TYPE	COORDINATES
PFW1	1500 - 147.043	148.243	1.200	C	1.350	D400	E45890.120 N401243.080
PFW1A	1500 - 146.771 1500 - 146.771	148.246	1.475	C	1.350	D400	E436906.861 N401221.636
PFW2	1500 - 146.566 1500 - 146.566	148.214	1.648	C	1.350	D400	E435919.491 N401205.469
PFW3	1500 - 146.374 1500 - 146.374	148.234	1.860	B	1.200	D400	E435934.234 N401186.590
PFW4	1500 - 146.333	147.533	1.200	C	1.350	D400	E435849.663 N401217.733
PFW5	1500 - 145.804 1500 - 145.804	147.983	2.179	B	1.200	D400	E435890.392 N401165.579
PFW6	1500 - 145.769	147.269	1.500	C	1.350	D400	E435768.457 N401078.869

SURFACE WATER MANHOLE SCHEDULE							
MH REFERENCE	INVERT LEVELS	COVER LEVELS	DEPTH TO INVERT	TYPE	SIZE	COVER TYPE	COORDINATES
GATIC1	2250 - 146.910	148.182	-	-	-	D400	E435923.764 N401195.777
GATIC1A	3000 - 146.492	147.647	-	-	-	D400	E435867.097 N401228.807
GATIC2	2250 - 145.963	147.250	-	-	-	D400	E435861.192 N401206.992
GATIC3	2250 - 145.575	146.475	-	-	-	D400	E435825.342 N401145.040
GATIC4	3000 - 145.525	146.875	-	-	-	D400	E435812.846 N401135.235
GATIC5	2250 - 145.275	146.275	-	-	-	D400	E435730.456 N401112.524
GATIC6	3000 - 145.471	147.237	-	-	-	D400	E435723.558 N401095.543
GATIC7	1500 - 146.104	146.871	-	-	-	D400	E435755.332 N401071.911
PSW1	3000 - 146.478 3000 - 146.478	147.663	1.185	C	1.350	D400	E435864.725 N401226.173
PSW2	3000 - 146.237 2250 - 146.312 3000 - 146.237	148.397	2.161	B	1.350	D400	E4356901.512 N401178.464
PSW3	3000 - 146.133 3000 - 146.133	148.861	2.728	B	1.200	D400	E4356911.502 N401165.505
PSW4	3000 - 146.096 3000 - 146.096 4500 - 145.946	149.020	3.066	B	1.500	D400	E435920.389 N401163.374
PSW5	2250 - 146.617 3000 - 146.542	148.210	1.668	C	1.350	D400	E435943.101 N401180.883
PSW6	2250 - 146.707	148.207	1.500	C	1.350	D400	E435960.908 N401194.610
PSW7	2250 - 145.925 2250 - 145.925	147.529	1.604	C	1.350	D400	E435869.062 N401212.207
PSW8	2250 - 145.645 2250 - 145.645	148.629	2.984	B	1.200	D400	E435906.086 N401164.792
PSW9	2250 - 145.561 2250 - 145.561	147.503	1.942	B	1.200	D400	E435827.420 N401142.264
PSW10	2250 - 145.492 3000 - 145.417 3000 - 145.417	146.999	1.582	B	1.350	D400	E435813.789 N401131.620
PSW11	3000 - 145.340 3000 - 145.340	147.518	2.178	B	1.200	D400	E435801.571 N401116.661
PSW12	3750 - 145.152 3000 - 145.227 4500 - 145.077	147.952	2.875	B	1.500	D400	E435812.777 N401101.981
PSW13	3750 - 145.708 3750 - 145.708	147.507	1.799	C	1.350	D400	E435843.872 N401123.893
PSW14	3000 - 145.896 3750 - 145.821	147.507	1.686	C	1.350	D400	E435866.044 N401141.207
PSW15	3000 - 146.007	147.507	1.500	C	1.350	D400	E435887.906 N401158.280
PSW16	2250 - 145.173 3000 - 145.098 3000 - 145.098	146.814	1.716	C	1.350	D400	E435715.643 N401091.799
PSW17	3000 - 144.974 2250 - 145.049 3000 - 144.974	147.364	2.390	B	1.350	D400	E435728.116 N401063.349
PSW18	3000 - 144.890 3000 - 144.890 4500 - 144.740	147.611	2.871	B	1.500	D400	E435734.993 N401054.518
PSW19	1500 - 145.964 2250 - 145.889	147.420	1.531	C	1.350	D400	E435741.406 N401073.728
PSW20	2250 - 145.368 3000 - 145.293	147.234	1.941	B	1.350	D400	E435769.274 N401081.289
PSW21	2250 - 145.509	147.234	1.725	B	1.350	D400	E435796.981 N401102.926

14/01/2022	UNIT 3 DRAINAGE UPDATED	ATD	AMF	2	
07/09/2021	FIRST ISSUE	AD	AMF	1	
Revisions		Drawn	Checked	Rev	
Dwg Status		PRELIMINARY			
NORTH EAST 0191 2585632 YORKSHIRE 0113 5323500 R W O CONSULTING ENGINEERS WWW.RWO.GROUP INFO@RWO.GROUP					
Client HARWORTH GROUP					
Project ROCKINGHAM PHASE 2 BIRDWELL					
Title MANHOLE SCHEDULES					
DO NOT SCALE	Scale @ A1: NTS	Drawn	AD	Checked AMF	Date 18/08/2021
Job No Y20122		Dwg No D205		Rev 2	