


FWS																	
MH REF	EASTING	NORTHING	MANHOLE TYPE	MANHOLE SIZE	COVER TYPE	COVER LEVEL	INVERT LEVEL	DEPTH (m)	D/S PIPE LENGTH (m)	D/S GRADIENT	PIPES IN			DEPTH IN BACKDROP	PIPES OUT		
											PIPE No	IL	DIAMETER		PIPE No	IL	DIAMETER
1	530782.879	339490.304	MH B	1500	D 400	3.80	2.12	1.530	23.72	1:79.1				0.000	1.000	2.120	150
2	530775.281	339467.831	MH B	1200	D 400	3.85	1.82	1.880	74.83	1:79.6	1.000	1.820	150	0.000	1.001	1.820	150
3	530835.424	339423.305	MH B	1500	D 400	3.88	0.88	2.845	40.05	1:148.3	1.001	0.880	150	0.000	1.002	0.880	150
8	530864.061	339395.314	MH A	1500	D 400	3.875	0.61	3.115	38.12	1:149.5	1.002	0.610	150	0.000	1.003	0.610	150
9	530890.029	339367.406	MH A	1500	D 400	3.98	0.35	3.480	43.56	1:147.7	1.003	0.355	150	0.000	1.004	0.355	150
10	530960.926	339402.754	MH B	1200	D 400	3.85	1.52	2.181	65.54	1:44.9				0.000	2.000	1.519	150
11	530928.014	339346.078	MH A	1500	D 400	3.650	0.06	3.440	18.28	1:146.2	1.004	0.060	150	0.000	1.005	0.060	150
											2.000	0.060	150				
12	530943.910	339337.059	MH A	1200	D 400	3.80	-0.07	3.715	18.34	1:146.8	1.005	-0.065	150	0.000	1.006	-0.065	150
13	530920.836	339268.200	MH B	1200	D 400	3.875	1.80	1.925	53.29	1:69.7				0.000	3.000	1.800	150
14	530946.995	339314.629	MH B	1500	D 400	3.85	1.03	2.665	12.25	1:10.0	3.000	1.035	150	0.000	3.001	1.035	150
15	530955.832	339323.118	MH A	1500	D 400	3.90	-0.19	3.940	27.02	1:146.0	1.006	-0.190	150		1.007	-0.190	150
											3.001	-0.190	150				
17	531008.952	339337.133	MH B	1200	D 400	3.70	1.35	2.20	48.07	1:27.9				0.000	4.000	1.350	150
18	530974.514	339303.602	MH A	1500	D 400	3.98	-0.38	4.200	37.08	1:148.3	1.007	-0.375	150	0.000	1.008	-0.375	150
											4.001	-0.375	150				
19	531001.946	339278.659	MH A	1500	D 400	3.67	-0.63	4.150	53.50	1:148.6	1.008	-0.625	150	0.000	1.009	-0.625	150
21	531052.827	339262.118	MH A	1500	D 400	3.80	-0.98	4.635	31.31	1:149.1	1.009	-0.985	150	0.000	1.010	-0.985	150
22	531043.106	339232.352	MH A	1200	D 400	3.85	-1.20	4.895	29.01	1:148.8	1.010	-1.195	150	0.000	1.011	-1.195	150
23	531023.337	339211.125	MH A	1200	D 400	3.85	-1.39	5.090	18.27	1:146.2	1.011	-1.390	150		1.012	-1.390	150
25	531013.815	339195.532	MH A	1200	D 400	3.23	-1.51	4.715	53.29	1:148.0	1.012	-1.515	150	0.000	1.013	-1.515	150
26	531058.561	339166.584	MH A	1200	D 400	3.57	-1.88	5.325	14.55	1:145.5	1.013	-1.875	150	0.000	1.014	-1.875	150
29	531222.339	339206.044	MH B	1200	D 400	3.92	1.26	2.515	26.39	1:142.6				0.000	5.000	1.260	150
31	531210.518	339182.449	MH B	1200	D 400	3.80	1.07	2.575	70.81	1:149.1	5.000	1.075	150	0.000	5.001	1.075	150
33	531147.158	339214.075	MH A	1200	D 400	3.85	0.60	3.100	45.34	1:148.6	5.001	0.600	150	0.000	5.002	0.600	150
34	531119.844	339177.890	MH A	1200	D 400	3.85	0.29	3.405	20.23	1:149.9	5.002	0.295	150	0.000	5.003	0.295	150
35	531109.112	339160.739	MH A	1200	D 400	3.94	0.16	3.630	36.46	1:17.1	5.003	0.160	150		5.004	0.160	150
36	531072.738	339163.306	MH A	1500	D 400	3.64	-1.98	5.460	10.53	1:140.4	1.014	-1.975	150	0.000	1.015	-1.975	150
											5.004	-1.975	150				
37	531071.329	339152.869	Pump Station Wet Well	2400	D 400	4.00	-2.05	5.900			1.015	-2.050	150		Rising Main		
38	530921.678	339232.331	MH B	1200	D 400	2.91	1.31	1.450	5.000	1:147	Rising Main				1.016	1.310	150

L	27.07.23	ATF	MHF17 CL amended	JMcK
K	24.07.23	ATF	MHF 8, 11 & 17 - Amended CL's & depths	JMcK
J	16.02.22	BC	MHF13 CL amended.	JMcK
H	15.06.21	BC	Schedule updated where clouded.	JMcK
			MHF16 omitted. Outfall manhole added.	
G	19.03.21	JMcK	Schedule update to match plan	JMcK
F	05/05/20	JH	Updated to AW comments.	JMcK
			MHF37 added. Sizes revised for MHF01,	
			MHF03, MHF08, MHF09, MHF14 and MHF18.	
			MHF20 and MHF24 no longer required	
E	16/01/20	CMN	Updated for S38/S104 applications	JMcK
D	16/10/19	CMN	SW Drainage reviewed gradients	JMcK
C	17/07	CMN	Manhole sizes updated to suit benching requirements	JMcK
B	12/07	CMN	Updated to new site layout and clients comments	JMcK
A	24/06	CMN	Updated to new site layout and clients comments	JMcK
REV	DATE	BY	DETAILS	CHKD
A1	AMENDMENTS			

NOTES			TITLE			PROJECT			CLIENT		
			Foul Water Manhole Schedule Sheet 2			Middlegate Road, Kirton					
			DATE	CHECKED	APPROVED BY	SCALE	DRAWN	ENGINEER	DRAWING No:	DRAWING STATUS	
			17/01/20	JMcK	JMcK	NTS	CMN	CMN	MA10953-205-2 rev L	PRELIMINARY	



T: 0115 941 4560
no.1 malin hill, nottingham ng1 1jq
e: info@millward.co.uk w: www.millward.co.uk