

Foul Water Manhole Schedule									
Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types		
			Code	Inverts	Diams Inv-soff		Manhole	Cover	
F100	140.320		0	1.000	138.720	1200	B	D400	
E. 299545.064	1.600								
N. 517516.793									
F101	140.120		1	1.000	138.483	1200	B	D400	
E. 299557.063	1.637								
N. 517531.425			0	1.001	138.483	100			
F102	139.900		1	1.001	138.298	1200	B	D400	
E. 299563.844	1.602								
N. 517543.835			0	1.002	138.298	100			
F103	139.850		0	2.000	138.250	1200	B	D400	
E. 299593.568	1.600								
N. 517535.111			1	2.000	137.935	100			
F104	139.850		1	2.001	137.935	1200	B	D400	
E. 299573.329	1.915								
N. 517550.147			0	2.001	137.840	100			
F105	139.700		1	2.001	137.840	1200	B	D400	
E. 299565.971	1.910								
N. 517552.161			0	1.003	137.790	150			
F106	139.550		1	1.003	137.725	1200	B	D400	
E. 299563.188	1.825								
N. 517560.966			0	1.004	137.725	150			
F107	139.540		1	1.004	137.420	1200	B	D400	
E. 299528.945	2.120								
N. 517590.885			0	1.005	137.420	150			
F108	140.600		0	3.000	139.000	450	B	D400	
E. 299518.874	1.600								
N. 517536.325			1	3.000	138.900	100			
F109	140.500		0	3.001	138.900	450	B	D400	
E. 299513.717	1.600								
N. 517540.667			1	3.001	138.750	100			
F110	140.350		0	3.002	138.750	450	B	D400	
E. 299510.314	1.600								
N. 517548.412			1	3.002	138.550	100			
F111	140.150		1	1.006	137.130	1200	A	D400	
E. 299501.094	3.020								
N. 517557.303			0	1.006	137.082	150			
F112	140.250		0	1.007	137.082	1200	A	D400	
E. 299496.505	3.168								
N. 517551.663									

Surface Water manhole Schedule									
Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types		
			Code	Inverts	Diams Inv-soff		Manhole	Cover	
S45	139.900		1	18.007	136.690	1200	A	D400	
E. 299487.283	3.210								
N. 517553.876			0	18.008	136.690	150			
S46	139.900		1	18.008	136.570	1200	A	D400	
E. 299474.242	3.330								
N. 517542.373			0	18.009	136.570	150			
SC48	140.700		1	18.010	136.430	1200	A	D400	
E. 299457.611	4.270								
N. 517539.706			0	18.011	136.430	150			
S49	139.000		1	18.011	136.200	1200	B	D400	
E. 299427.371	2.800								
N. 517556.110			0	1.010	136.200	150			
S50	135.850		1	1.010	134.120	1200	B	D400	
E. 299380.727	1.730								
N. 517581.780			0	1.011	134.120	150			
SC51	140.000		1	18.009	136.480	1200	A	D400	
E. 299463.611	3.520								
N. 517544.998			0	18.010	136.480	150			
S100	140.360		0	18.000	138.710	1200	B	D400	
E. 299544.294	1.650								
N. 517518.813			1	18.000	138.480	150			
S101	140.130		0	18.001	138.480	1200	B	D400	
E. 299555.911	1.650								
N. 517533.377			1	19.000	137.600	100			
S102	139.850		1	19.000	137.550	1200	B	D400	
E. 299593.323	2.375								
N. 517532.514			0	19.001	137.475	225			
S103	139.925		0	19.001	137.361	1200	B	D400	
E. 299573.089	2.564								
N. 517548.050			1	19.002	137.361	225			
S104	139.700		1	18.001	138.130	1200	B	D400	
E. 299564.198	2.455								
N. 517549.998			0	18.002	137.245	300			
S105	139.600		1	18.002	137.225	1200	B	D400	
E. 299563.281	2.375								
N. 517556.031			0	18.003	137.225	300			
S106	139.550		1	18.003	137.201	3000	B	D400	
E. 299559.444	2.349								
N. 517562.318			0	18.004	137.201	150			

Do not scale from this drawing.
SAFETY HEALTH AND ENVIRONMENTAL INFORMATION
IN ADDITION TO THE HAZARD/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING RISKS AND INFORMATION.
RISKS LISTED HERE ARE NOT EXHAUSTIVE. REFER TO DESIGN ASSESSMENT FORM.
CONSTRUCTION EXISTING SERVICES WORKING IN A LIVE HIGHWAY
DEMOLITION
FOR INFORMATION RELATING TO USE, CLEANING AND MAINTENANCE SEE THE HEALTH AND SAFETY FILE
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.

Surface Water manhole Schedule (Cont'd)

S107	139.550		1	18.004	137.181	150	3000	B	D400
E. 299525.810	2.634								
N. 517590.463			0	18.005	136.916	300			
S108	139.800		1	18.005	136.805	300	3000	B	D400
E. 299513.789	2.995								
N. 517576.263			0	18.006	136.805	150			
S109	140.580		0	20.000	138.950	150	450	B	D400
E. 299516.736	1.630								
N. 517537.145			1	20.000	138.825	150			
S110	140.500		0	20.001	138.825	150	450	B	D400
E. 299512.601	1.675								
N. 517540.955			1	20.001	138.675	150			
S111	140.325		0	18.006	136.785	150	450	B	D400
E. 299509.198	1.650								
N. 517548.705			1	18.007	136.745	150			
S112 (HYDROBRAKE FLOW CONTROL CHAMBER)	140.150		1	18.007	136.745	1200	A	D400	
E. 299494.853	3.405								
N. 517553.513			0	18.007	136.745	150			

NOTES

- This drawing is to be read in conjunction with the following FAIRHURST drawing:
104264/2032 – Proposed Drainage.
- For Manhole Types A & B the minimum clear opening shall be 600x600mm.

B	29/04/21	DRAWING TITLE AMENDED TO ACCORD WITH UPDATED SITE LAYOUT.	JF	JM	MT
A	22/11/16	GULLY & NON-RETURN VALVE (NRV) ADDED TO MHS102.	JH	RF	SB
Rev.	Date	Description	Drawn	Checked	Approved