

Foul Water Manhole Schedule							
Structure Reference	Chamber Type	Cover Level (mAOD)	Depth to Invert (m)	Cover Details	Pipe Invert Level (mAOD)	Coordinates E, N	Comments
F-FW1	1200Ø Type A	216.896	3.545	Type: D400 Size: 600 x 600	150 Ø = 213.350 (IN) 150 Ø = 213.350 (OUT)	E: 411503.764 N: 414645.022	
F-FW2	1350Ø Type A	216.696	3.420	Type: D400 Size: 600 x 600	150 Ø = 213.276 (IN) 150 Ø = 215.019 (IN) BD 150 Ø = 213.276 (OUT)	E: 411504.998 N: 414654.879	
F-FW3	1200Ø Type A	216.390	3.248	Type: D400 Size: 600 x 600	150 Ø = 213.141 (IN) 150 Ø = 213.141 (OUT)	E: 411507.105 N: 414672.966	
F-FW4	1200Ø Type C	216.469	1.491	Type: D400 Size: 600 x 600	150 Ø = 214.978 (IN) 150 Ø = 214.978 (OUT)	E: 411502.593 N: 414701.275	
F-FW5	1350Ø Type B	216.043	3.084	Type: D400 Size: 600 x 600	150 Ø = 212.959 (IN) 150 Ø = 214.538 (IN) BD 150 Ø = 212.959 (OUT)	E: 411512.447 N: 414696.997	
F-FW6	1200Ø Type B	215.598	2.748	Type: D400 Size: 600 x 600	150 Ø = 212.850 (IN) 150 Ø = 212.850 (OUT)	E: 411522.205 N: 414708.049	
F-FW7	1200Ø Type B	216.741	2.692	Type: D400 Size: 600 x 600	150 Ø = 214.049 (IN) 150 Ø = 214.049 (OUT)	E: 411470.265 N: 414832.829	
F-FW8	1350Ø Type B	215.823	2.560	Type: D400 Size: 600 x 600	150 Ø = 213.263 (IN) 150 Ø = 213.263 (IN) 150 Ø = 213.263 (OUT)	E: 411490.911 N: 414832.070	
F-FW9	1350Ø Type B	215.581	2.461	Type: D400 Size: 600 x 600	150 Ø = 213.120 (IN) 150 Ø = 214.218 (IN) BD 150 Ø = 213.120 (OUT)	E: 411491.042 N: 414812.775	
F-FW10	1350Ø Type B	215.542	2.958	Type: D400 Size: 600 x 600	150 Ø = 212.584 (IN) 150 Ø = 214.161 (IN) BD 150 Ø = 212.584 (OUT)	E: 411514.168 N: 414766.079	
F-FW11	1350Ø Type B	215.100	2.872	Type: D400 Size: 600 x 600	150 Ø = 212.228 (IN) 150 Ø = 213.678 (IN) BD 150 Ø = 212.228 (OUT)	E: 411532.579 N: 414721.755	
F-FW12	1350Ø Type B	214.833	2.751	Type: D400 Size: 600 x 600	150 Ø = 212.082 (IN) 150 Ø = 212.082 (IN) 150 Ø = 212.082 (OUT)	E: 411536.614 N: 414716.969	
F-FW13	1800Ø Type B	213.269	2.407	Type: D400 Size: 600 x 600	150 Ø = 210.862 (IN) 150 Ø = 210.862 (IN) 150 Ø = 210.862 (IN) 150 Ø = 210.862 (OUT)	E: 411565.216 N: 414735.049	
F-FW14	1200Ø Type B	212.638	1.898	Type: D400 Size: 600 x 600	150 Ø = 210.740 (IN) 150 Ø = 210.740 (OUT)	E: 411574.222 N: 414748.667	
F-FW15	1200Ø Type B	212.368	3.090	Type: D400 Size: 600 x 600	150 Ø = 209.278 (IN) 150 Ø = 209.278 (OUT)	E: 411575.282 N: 414766.669	
F-FW16	1800Ø Type A	211.916	3.839	Type: D400 Size: 600 x 600	150 Ø = 208.077 (IN) 150 Ø = 210.078 (IN) BD 150 Ø = 208.077 (IN) 150 Ø = 208.077 (OUT)	E: 411559.545 N: 414805.600	
F-FW17	1350Ø Type A	211.810	3.799	Type: D400 Size: 600 x 600	150 Ø = 208.010 (IN) 150 Ø = 209.200 (IN) BD 150 Ø = 208.010 (OUT)	E: 411556.966 N: 414812.926	
F-FW18	1200Ø Type B	210.337	2.584	Type: D400 Size: 600 x 600	150 Ø = 207.753 (IN) 150 Ø = 207.753 (OUT)	E: 411589.087 N: 414826.286	
F-FW19	1200Ø Type B	207.972	2.596	Type: D400 Size: 600 x 600	150 Ø = 206.662 (IN) BD1 150 Ø = 206.255 (IN) BD2 150 Ø = 205.376 (OUT)	E: 411628.628 N: 414852.058	
F-FW20	1200Ø Type C	221.861	1.350	Type: D400 Size: 600 x 600	150 Ø = 220.511 (IN) 150 Ø = 220.511 (OUT)	E: 411285.281 N: 414890.678	

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F-FW21	1200Ø Type C	221.623	1.650	Type: D400 Size: 600 x 600	150 Ø = 219.973 (IN) 150 Ø = 219.973 (OUT)	E: 411353.357 N: 414907.414	
F-FW22	1200Ø Type B	220.219	2.146	Type: D400 Size: 600 x 600	150 Ø = 218.073 (IN) 150 Ø = 218.073 (IN) 150 Ø = 218.073 (OUT)	E: 411381.407 N: 414917.424	
F-FW23	1200Ø Type B	218.511	2.262	Type: D400 Size: 600 x 600	150 Ø = 216.249 (IN) 150 Ø = 216.249 (OUT)	E: 411431.073 N: 414940.302	
F-FW24	1800Ø Type B	218.261	2.563	Type: D400 Size: 600 x 600	150 Ø = 215.698 (IN) 150 Ø = 215.698 (IN) 150 Ø = 215.698 (IN) 150 Ø = 215.698 (OUT)	E: 411459.303 N: 414896.555	
F-FW25	1200Ø Type B	214.936	1.750	Type: D400 Size: 600 x 600	150 Ø = 213.186 (IN) 150 Ø = 213.186 (OUT)	E: 411510.862 N: 414929.383	
F-FW26	1500Ø Type B	213.940	2.303	Type: D400 Size: 600 x 600	150 Ø = 211.637 (IN) 150 Ø = 211.637 (IN) 150 Ø = 211.637 (OUT)	E: 411525.547 N: 414931.325	
F-FW27	1200Ø Type B	213.137	1.761	Type: D400 Size: 600 x 600	150 Ø = 211.376 (IN) 150 Ø = 211.376 (OUT)	E: 411539.897 N: 414927.706	
F-FW28	1200Ø Type B	212.856	1.756	Type: D400 Size: 600 x 600	150 Ø = 211.100 (IN) 150 Ø = 211.100 (OUT)	E: 411552.011 N: 414916.863	
F-FW29	1200Ø Type B	212.754	1.854	Type: D400 Size: 600 x 600	150 Ø = 210.900 (IN) 150 Ø = 210.900 (OUT)	E: 411557.096 N: 414903.644	
F-FW30	1350Ø Type B	212.541	2.441	Type: D400 Size: 600 x 600	150 Ø = 210.100 (IN) 150 Ø = 210.100 (IN) 150 Ø = 210.100 (OUT)	E: 411558.889 N: 414890.038	
F-FW31	1200Ø Type B	211.937	2.044	Type: D400 Size: 600 x 600	150 Ø = 209.894 (IN) 150 Ø = 209.894 (OUT)	E: 411575.361 N: 414891.292	
F-FW32	1200Ø Type C	208.209	1.420	Type: D400 Size: 600 x 600	150 Ø = 206.789 (IN) 150 Ø = 206.789 (OUT)	E: 411626.281 N: 414923.725	
F-FW33	1350Ø Type A	208.955	3.504	Type: D400 Size: 600 x 600	150 Ø = 206.677 (IN) BD 150 Ø = 205.451 (IN) 150 Ø = 205.451 (OUT)	E: 411616.814 N: 414917.678	
F-FW34	1200Ø Type B	207.257	3.118	Type: D400 Size: 600 x 600	150 Ø = 205.059 (IN) BD 150 Ø = 204.138 (OUT)	E: 411639.013 N: 414882.426	
F-FW35	1500Ø Type B	206.934	2.932	Type: D400 Size: 600 x 600	150 Ø = 204.002 (IN) 150 Ø = 204.859 (IN) BD 150 Ø = 204.002 (OUT)	E: 411649.500 N: 414867.312	
F-FW36	1200Ø Type B	205.929	2.114	Type: D400 Size: 600 x 600	150 Ø = 203.815 (IN) 150 Ø = 203.815 (OUT)	E: 411662.249 N: 414868.523	
F-FW37	1200Ø Type B	204.895	2.395	Type: D400 Size: 600 x 600	150 Ø = 202.500 (IN) 150 Ø = 202.500 (OUT)	E: 411692.656 N: 414887.696	
F-FWDC210	450Ø Type D	222.372	1.471	Type: B125 Size: 450 x 450	150 Ø = 221.022 (OUT)	E: 411280.340 N: 414883.376	RAPPIC
F-FWDC226	450Ø Type D	220.428	2.292	Type: B125 Size: 450 x 450	150 Ø = 218.136 (OUT)	E: 411380.564 N: 414912.490	RAPPIC
F-FWDC231	450Ø Type D	218.409	2.530	Type: B125 Size: 450 x 450	150 Ø = 216.000 (OUT)	E: 411448.998 N: 414897.565	RAPPIC

Do Not Scale

Drawing Notes

Drawing & schedule based on the following information:
 Architect's drawing/model: **AWSM - Countryside Collection Layout 07.11.2025**
 Revision:
 Received:
 Topographic Survey: **3606-SU001-005_ZS Surveys Ltd - Sitewide Topo with Added Trees (October 2023)_For Information_B_1**
 Revision:
 Received:

Residual Hazards

Health, Safety & Environmental Notes

All Type C Manhole chambers under 1.5mØ to have 600 x 600 cover located centrally over the channel

Date	Description	By	Chk	Rev
17.11.25	Cover Levels and Co-ords updated	WD	AT	P5
19.09.25	Updated to suit latest drainage design	AT	RP	P4
18.06.25	Updated to suit latest architectural layout	WD	AT	P3
20.05.25	Updated to suit new tank levels and highway levels	AT	RP	P2
26.02.25	Initial Issue	WD	AT	P1

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Project
Blackmoorfoot, Huddersfield

Title
S104 FHC - FW/CW Manhole Schedule Sheet 1 of 2

Client
Countryside Partnerships

Scale @ A1
 NTS

Initial author: WD
 Initial checker: AT
 Approver: RP
 Initial Date: FEB 25

Status: S2
 Purpose: Preliminary
 Adept Project Number: 08.24007

Project-Originator-Functional Breakdown-Spatial Breakdown-Form-Discipline-Number: 08.24007-ACE-00-ZZ-D-C-1318
 Rev: P5

Refer to Drawing 1231 - 'S104 Agreement drainage details - sheet 1' for standard drainage notes