

Surface 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-SW1	1200Ø Type C	216.303	1.451	Type: D400 Size: 600 x 600	150 Ø = 214.852 (IN) 150 Ø = 214.852 (OUT)	E: 411509.841 N: 414674.350	
F-SW2	1200Ø Type C	220.670	1.359	Type: D400 Size: 600 x 600	150 Ø = 219.311 (IN) 150 Ø = 219.311 (OUT)	E: 411438.608 N: 414723.410	
F-SW3	1200Ø Type C	219.817	1.420	Type: D400 Size: 600 x 600	150 Ø = 218.397 (IN) 150 Ø = 218.397 (OUT)	E: 411453.019 N: 414723.348	
F-SW4	1200Ø Type C	218.061	1.366	Type: D400 Size: 600 x 600	150 Ø = 216.695 (IN) 150 Ø = 216.695 (OUT)	E: 411475.624 N: 414709.814	
F-SW5	1200Ø Type C	216.862	1.450	Type: D400 Size: 600 x 600	150 Ø = 215.487 (IN) 225 Ø = 215.412 (OUT)	E: 411494.552 N: 414706.201	
F-SW6	1350Ø Type C	215.948	1.472	Type: D400 Size: 600 x 600	225 Ø = 214.476 (IN) 150 Ø = 214.551 (IN) 225 Ø = 214.476 (OUT)	E: 411515.278 N: 414697.664	
F-SW7	1350Ø Type C	215.618	1.665	Type: D400 Size: 600 x 600	225 Ø = 214.028 (IN) 150 Ø = 214.103 (IN) 300 Ø = 213.953 (OUT)	E: 411521.986 N: 414705.230	
F-SW8	1350Ø Type C	220.905	1.527	Type: D400 Size: 600 x 600	150 Ø = 219.378 (IN) 150 Ø = 219.378 (IN) 150 Ø = 219.378 (OUT)	E: 411412.451 N: 414813.420	
F-SW9	1800Ø Type B	216.592	2.083	Type: D400 Size: 600 x 600	150 Ø = 214.584 (IN) 150 Ø = 214.584 (IN) 150 Ø = 215.242 (IN)BD 225 Ø = 214.509 (OUT)	E: 411471.860 N: 414834.935	
F-SW10	1200Ø Type C	216.467	1.425	Type: D400 Size: 600 x 600	150 Ø = 215.117 (IN) 225 Ø = 215.042 (OUT)	E: 411496.520 N: 414886.061	
F-SW11	1500Ø Type C	215.806	1.843	Type: D400 Size: 1200x675	225 Ø = 214.113 (IN) 225 Ø = 214.113 (IN) 150 Ø = 214.188 (IN) 375 Ø = 213.963 (OUT)	E: 411493.002 N: 414834.435	
F-SW12	1350Ø Type C	215.518	1.630	Type: D400 Size: 600 x 600	375 Ø = 213.888 (IN) 375 Ø = 213.888 (OUT)	E: 411493.156 N: 414811.896	
F-SW13	1800Ø Type B	215.500	2.652	Type: D400 Size: 600 x 600	375 Ø = 212.923 (IN) 150 Ø = 213.148 (IN) 150 Ø = 213.148 (IN) 450 Ø = 212.848 (OUT)	E: 411514.663 N: 414769.134	
F-SW14	1500Ø Type B	215.041	2.355	Type: D400 Size: 600 x 600	450 Ø = 212.686 (IN) 150 Ø = 212.986 (IN) 450 Ø = 212.686 (OUT)	E: 411533.261 N: 414724.360	
F-SW15	1500Ø Type B	214.648	1.997	Type: D400 Size: 600 x 600	300 Ø = 212.801 (IN) 450 Ø = 212.651 (IN) 450 Ø = 212.651 (OUT)	E: 411540.205 N: 414716.456	
F-SW16	1800Ø Type C	213.283	1.721	Type: D400 Size: 1200x675	450 Ø = 211.562 (IN) 150 Ø = 211.862 (IN) 450 Ø = 211.562 (OUT)	E: 411565.572 N: 414732.532	
F-SW17	1500Ø Type C	212.615	1.782	Type: D400 Size: 1200x675	450 Ø = 210.833 (IN) 450 Ø = 210.833 (OUT)	E: 411575.655 N: 414747.187	
F-SW18	1500Ø Type B	212.338	2.785	Type: D400 Size: 600 x 600	450 Ø = 209.628 (IN) 150 Ø = 209.928 (IN) 525 Ø = 209.553 (OUT)	E: 411577.273 N: 414765.821	
F-SW19	1500Ø Type B	211.905	3.278	Type: D400 Size: 600 x 600	525 Ø = 208.627 (IN) 150 Ø = 209.002 (IN) 525 Ø = 208.627 (OUT)	E: 411562.271 N: 414803.805	
F-SW20	1200Ø Type C	212.096	1.575	Type: D400 Size: 600 x 600	150 Ø = 210.596 (IN) 225 Ø = 210.521 (OUT)	E: 411557.289 N: 414860.828	

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F-SW21	1350Ø Type B	211.746	1.952	Type: D400 Size: 600 x 600	225 Ø = 209.794 (IN) 225 Ø = 209.794 (OUT)	E: 411554.670 N: 414822.158	
F-SW22	2100Ø Type B	211.786	3.209	Type: D400 Size: 600 x 600	525 Ø = 208.577 (IN) 225 Ø = 208.877 (IN) 150 Ø = 208.952 (IN) 525 Ø = 208.577 (OUT)	E: 411559.549 N: 414811.791	
F-SW23	1500Ø Type C	210.201	1.739	Type: D400 Size: 1200x675	525 Ø = 208.462 (IN) 525 Ø = 208.462 (OUT)	E: 411591.590 N: 414825.675	
F-SW24	1500Ø Type C	207.844	1.725	Type: D400 Size: 1200x675	525 Ø = 206.119 (IN) 525 Ø = 206.119 (OUT)	E: 411631.144 N: 414851.348	
F-SW25	1800Ø Type C	207.106	1.774	Type: D400 Size: 1200x675	525 Ø = 205.332 (IN) 150 Ø = 205.707 (IN) 525 Ø = 205.332 (OUT)	E: 411641.193 N: 414865.467	
F-SW26	1200Ø Type B	208.043	1.766	Type: D400 Size: 600 x 600	150 Ø = 206.277 (IN) 150 Ø = 206.277 (OUT)	E: 411629.379 N: 414900.960	
F-SW27	1800Ø Type B	207.180	2.734	Type: D400 Size: 600 x 600	150 Ø = 205.946 (IN)BD 525 Ø = 204.446 (IN) 525 Ø = 204.446 (OUT)	E: 411641.646 N: 414882.808	
F-SW28	1350Ø Type B	221.516	1.688	Type: D400 Size: 600 x 600	150 Ø = 219.829 (IN) 150 Ø = 219.829 (OUT)	E: 411376.513 N: 414853.131	
F-SW29	1200Ø Type C	220.859	1.350	Type: D400 Size: 600 x 600	150 Ø = 219.509 (IN) 150 Ø = 219.509 (OUT)	E: 411386.861 N: 414865.982	
F-SW30	1200Ø Type C	219.029	1.425	Type: D400 Size: 600 x 600	150 Ø = 217.679 (IN) 225 Ø = 217.604 (OUT)	E: 411429.722 N: 414880.973	
F-SW31	1200Ø Type B	223.797	1.980	Type: D400 Size: 600 x 600	150 Ø = 221.817 (IN) 150 Ø = 221.817 (OUT)	E: 411298.708 N: 414847.249	
F-SW32	1350Ø Type C	221.812	1.571	Type: D400 Size: 600 x 600	150 Ø = 220.316 (IN) 150 Ø = 220.316 (IN) 225 Ø = 220.241 (OUT)	E: 411288.456 N: 414890.222	
F-SW33	1200Ø Type B	221.622	1.850	Type: D400 Size: 600 x 600	225 Ø = 219.772 (IN) 225 Ø = 219.772 (OUT)	E: 411356.013 N: 414906.755	
F-SW34	1350Ø Type C	220.489	1.742	Type: D400 Size: 600 x 600	225 Ø = 218.822 (IN) 150 Ø = 218.897 (IN) 300 Ø = 218.747 (OUT)	E: 411378.706 N: 414914.409	
F-SW35	1350Ø Type C	218.440	1.591	Type: D400 Size: 600 x 600	300 Ø = 216.849 (IN) 300 Ø = 216.849 (OUT)	E: 411433.889 N: 414940.123	
F-SW36	2100Ø Type B	218.185	2.012	Type: D400 Size: 600 x 600	225 Ø = 216.323 (IN) 300 Ø = 216.248 (IN) 150 Ø = 216.398 (IN) 150 Ø = 216.398 (IN) 375 Ø = 216.173 (OUT)	E: 411460.126 N: 414899.033	
F-SW37	1350Ø Type C	214.811	1.575	Type: D400 Size: 600 x 600	375 Ø = 213.236 (IN) 375 Ø = 213.236 (OUT)	E: 411511.327 N: 414931.546	
F-SW38	1350Ø Type C	213.792	1.642	Type: D400 Size: 600 x 600	375 Ø = 212.150 (IN) 375 Ø = 212.150 (OUT)	E: 411527.131 N: 414933.334	
F-SW39	1350Ø Type C	213.051	1.675	Type: D400 Size: 600 x 600	375 Ø = 211.376 (IN) 375 Ø = 211.376 (OUT)	E: 411541.831 N: 414929.178	
F-SW40	1350Ø Type C	212.788	1.675	Type: D400 Size: 600 x 600	375 Ø = 211.113 (IN) 375 Ø = 211.113 (OUT)	E: 411554.507 N: 414916.679	

Do Not Scale

Drawing Notes

Drawing & schedule based on the following information:
 Architect's drawing/model: **XREF_AWSM - Countryside Collection Layout 01.12.2025**
 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

17.12.25	SW27 co-ords and cover level updated	WD	AT	P6
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

Date	Description	By	Chk	Rev
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Project: **Blackmoorfoot, Huddersfield**

Title: **S104 FHC - SW Manhole Schedule Sheet 1 of 2**

Client: **Countryside Partnerships**

Scale @ A1	Initial author	Initial checker	Approver	Initial Date
NTS	WD	AT	RP	FEB 25

Status	Purpose	Adept Project Number
S2	Preliminary	08.24007

Project-Originator-Functional Breakdown-Spatial Breakdown-Form-Discipline-Number: **08.24007-ACE-00-ZZ-D-C-1316**

Rev: **P6**

Refer to Drawing 1351 - 'S104 Agreement drainage details - sheet 1' for standard drainage notes