

Surface Water									
MH No.	DIAGRAM	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
S1		1350Ø	Type C	B125	60.797	59.213	1.434	347945.194	391628.292
S2		1350Ø	Type C	B125	60.635	59.089	1.396	347941.921	391610.063
S3		1800Ø	Type C	D400	60.389	58.748	1.341	347931.180	391583.485
S4		1500Ø	Type C	D400	60.203	58.558	1.270	347905.708	391593.748
S5		1350Ø	Type C	D400	59.955	58.702	0.952	347887.069	391642.825
S6		2400Ø	Type C	D400	60.130	58.088	1.292	347878.280	391604.799
S7		2100Ø	Type C	D400	59.628	57.950	0.928	347857.494	391553.515
S8		2100Ø	Type C	D400	59.584	57.934	0.900	347860.046	391547.707
S9		2100Ø	Type C	D400	59.679	57.873	1.056	347882.811	391538.561
S10		2100Ø	Type C	D400	59.777	57.697	1.330	347947.445	391512.593
S11		1500Ø	Type B	D400	61.146	58.414	2.282	348118.621	391574.685
S12		1500Ø	Type C	D400	60.824	59.149	1.224	348017.411	391615.435
S13		1500Ø	Type C	D400	60.776	58.975	1.351	348023.976	391609.685
S14		1500Ø	Type B	D400	60.649	58.637	1.562	348040.478	391606.148
S15		1800Ø	Type B	D400	60.490	58.252	1.789	348058.369	391598.944
S16		2100Ø	Type B	D400	61.791	58.133	2.908	348160.138	391490.862
S17		2100Ø	Type B	D400	60.742	57.984	2.008	348104.767	391513.234
S18		2100Ø	Type B	D400	60.323	57.853	1.720	348056.250	391532.836
S19		2100Ø	Type C	D400	60.208	58.000	1.458	347959.786	391571.810
S20		2100Ø	Type C	D400	59.972	57.849	1.373	348015.516	391549.294
S21		2700Ø	Type B	D400	60.242	57.796	1.695	348035.180	391541.349
S22		---	HEADWALL		59.683	57.760	1.173	348029.837	391528.020
S23		---	HEADWALL		59.683	57.683	1.250	348018.331	391499.471
S24		1200Ø	Unknown	D400	60.271	58.672	1.373	348135.710	391410.594
S25		1200Ø	Unknown	D400	61.506	60.081	1.200	348158.094	391472.702
S26		1500Ø	Type B	D400	60.587	58.301	1.836	348144.008	391433.619
S27		2100Ø	Type B	D400	60.472	57.990	1.732	348140.169	391435.162

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S28		2100Ø	Type C	D400	60.033	57.865	1.417	348093.698	391453.833
S29		2100Ø	Type C	D400	59.787	57.711	1.326	348036.303	391476.892
S30		2700Ø	Type B	D400	60.089	57.648	1.691	348012.998	391486.256
S31		2700Ø	Type B	D400	60.074	57.585	2.190	347989.644	391495.638
S32		1350Ø	Type B	D400	59.529	57.106	2.198	347978.493	391468.039
S33		1350Ø	Type B	D400	59.549	57.056	2.268	347986.213	391464.920

Foul Gravity to Stoney Road (FW Network 1)									
MH No.	DIAGRAM	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
F20		1350Ø	Type C	D400	59.633	58.596	0.888	347856.362	391557.193
F21		1350Ø	Type C	D400	59.894	58.347	1.397	347868.609	391587.926
F22		1350Ø	Type B	D400	60.167	58.181	1.836	347875.557	391608.835
F23		1200Ø	Type B	D400	60.025	57.972	1.904	347882.660	391635.779
F24		1800Ø	Type B	D400	59.938	57.104	1.934	347885.699	391651.144

Foul Gravity to Stoney Road (FW Network 3)									
MH No.	DIAGRAM	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
F11		1350Ø	Type C	D400	60.368	58.786	1.432	347935.954	391588.988
F12		1200Ø	Type B	B125	60.616	58.635	1.832	347943.186	391607.781
F13		1200Ø	Type B	B125	60.781	58.464	2.166	347947.736	391630.019
F14		1200Ø	Type B	B125	60.989	58.364	2.475	347960.958	391631.644
UU 9602		1800Ø	Type B	D400	60.750	57.580	2.270	347961.836	391636.086

Foul Gravity to Stoney Road (FW Network 4)									
MH No.	DIAGRAM	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
F6		1350Ø	Type C	D400	61.242	59.699	1.392	348126.950	391574.366
F7		1350Ø	Type C	D400	60.680	59.399	1.131	348085.154	391591.202
F8		1350Ø	Type C	D400	60.624	59.099	1.376	348043.358	391608.039
F9		1200Ø	Type B	D400	60.803	58.962	1.691	348023.407	391612.539
F10		1200Ø	Type B	D400	60.892	58.907	1.836	348018.563	391619.334
UU 0601		1800Ø	Type B	D400	61.030	58.167	2.038	348019.759	391628.983

Foul Gravity to Cumber Lane (FW Network 2)									
MH No.	DIAGRAM	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
F15		1350Ø	Type C	D400	59.943	58.685	1.108	347915.703	391522.531
F16		1350Ø	Type C	D400	59.551	58.245	1.156	347861.434	391544.469
F17		1200Ø	Unknown	B125	59.684	58.195	1.339	347855.109	391542.585
F18		1200Ø	Unknown	B125	59.250	58.024	1.076	347846.582	391521.479
F19		1350Ø	Type C	B125	58.885	57.837	0.898	347823.490	391530.809
UU 8503		1350Ø	Type C	D400	58.563	57.770	0.643	347818.840	391538.396

Foul to Pumping Station - Rising Main to Foul Gravity to Cumber Lane (FW Network 2)									
MH No.	DIAGRAM	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
F25		1350Ø	Type C	D400	60.044	58.786	1.108	347979.040	391566.997
F26		1200Ø	Type B	D400	59.988	57.589	2.248	348019.082	391550.819
F27		1200Ø	Type B	D400	60.286	57.309	2.827	348053.689	391536.837
F28		1200Ø	Type A	D400	60.760	56.863	3.747	348108.605	391514.649
F29		1200Ø	Type A	D400	61.151	56.628	4.373	348137.639	391502.919
F30		1200Ø	Type A	D400	61.921	56.417	5.353	348163.608	391492.427
F31		1200Ø	Type A	D400	61.196	56.171	4.874	348152.504	391461.619
F32		1350Ø	Type C	D400	59.866	58.761	0.955	347964.497	391502.806
F33		1350Ø	Type C	D400	60.090	58.524	1.415	347993.663	391491.015
F34		1350Ø	Type C	D400	59.805	58.207	1.449	348032.831	391475.182
F35		1350Ø	Type B	D400	59.983	57.770	2.063	348086.723	391453.395
F36		1350Ø	Type B	D400	60.227	57.540	2.536	348114.981	391441.972
F37		1200Ø	Type A	D400	60.488	55.928	4.409	348141.553	391431.230
F38		1200Ø	Type A	B125	60.209	55.657	4.403	348129.519	391397.209
F39		1500Ø	Pen-Stock	D400	59.600	55.417	4.033	348142.199	391367.939
F40		TBC	Wet Well	D400	59.600	55.395	4.055	348143.133	391365.193
F41		1650 x 1850	Valve Chamber	D400	59.600	55.368	4.082	348144.289	391361.797

- NOTES**
- These Manhole Schedules are for guidance purposes only and **NOT** to be used for pricing and ordering. The 1:20 Manhole Construction Details are to be used **ONLY** when approval has been obtained from the Statutory Undertaker.
 - These Manhole Schedules only indicate main drainage runs; refer to the approved 1:20 Manhole Construction Details for locations of incoming connections from gullies and domestic drainage for construction purposes.
 - The co-ordinates indicated on these Manhole Schedules relate to the intersection of the main drainage runs and not the centre of the manhole. Please refer to the 1:20 Manhole Construction Details for this information.
 - Should any discrepancies be identified between the 1:20 Manhole Construction Details and the Manhole Schedules these should be reported to both the Developer's Engineer and Betts Associates prior to any construction taking place.
 - Should any discrepancies be identified between the Main Drainage Layout and the Domestic Drainage Layout these should be reported to both the Developer's Engineer and Betts Associates prior to any construction taking place.
 - The contractor shall check all existing drainage levels and points of connection to existing public sewers before site start and the design engineer notified immediately of any discrepancy against levels provided to inform the design.

- Notes**
- Planning layout ref.
Taylor Wimpey - 25053-VIM_2026-07-29
 - Topographical survey provided by 'Geographical Engineering Operations', ref 'G24104 Stoney Lane, Whiston Cross', Dated March 2024.
 - Road detail, levels and layout are subject to local authority section 38 Highways approval.

P04 19.08.26	Updated with new layout	CP
P03 05.12.25	Amended to suit new planning layout	NR
P02 15.10.25	Amended to suit layout dated: 09.10.25	TR NR
P01 02.10.25	Preliminary issue for review	TR NR
Mark Date	Details	By Chk