

Manhole Schedule								
MH No.	MANHOLE DIMENSION (mm)	MANHOLE TYPE	COVER TYPE	COVER LEVEL (m)	INVERT LEVEL (m)	DEPTH TO SOFFIT (m)	EASTING (m)	NORTHING (m)
SW01	1350ø	Type A		124.661	120.261	4.100	539740.160	139270.162
SW02	1350ø	Type A		124.523	120.214	4.009	539726.262	139267.970
SW03	1200ø	Type A	D400	124.450	120.199	3.951	539720.239	139264.895
SW04	1200ø	Type A	D400	123.832	120.025	3.507	539711.779	139305.765
SW05	1200ø	Type A		123.577	119.995	3.282	539710.480	139312.310
SW06	1200ø	Unknown		122.372	120.625	1.447	539661.082	139303.045
SW07	1200ø	Type B		123.100	119.876	2.924	539708.803	139320.924
SW08	1200ø	Type B		122.683	119.729	2.654	539713.184	139330.906
SW09	1350ø	Type C		120.881	119.300	1.281	539714.114	139362.191
SW10	1350ø	Type A		120.266	115.550	4.341	539711.818	139369.905
SW11	1350ø	Type A		120.064	115.700	3.989	539692.678	139363.081
SW12	1350ø	Type A		118.812	115.435	3.227	539703.690	139387.696
SW13	1200ø	Type B		118.260	115.387	2.723	539701.994	139391.022
SW14	900x600	Type B	D400	123.587	120.161	3.277	539712.748	139312.904
SW15	1350ø	Type C		122.668	121.273	1.245	539633.289	139240.696
FW01	1350ø	Type C		121.932	121.183	0.650	539630.935	139275.563

SW01 1350ø A COVER 124.661m DIAMETER 1350mm Type A I N V E R T A B C D E 120.261	SW12 1350ø A COVER 118.812m DIAMETER 1350mm Type A I N V E R T A B C D E 115.435
SW02 1350ø A COVER 124.523m DIAMETER 1350mm Type A I N V E R T A B C D E 120.214	SW13 1200ø A COVER 118.260m DIAMETER 1200mm Type B I N V E R T A B C D E 115.387
SW03 1200ø A COVER 124.450m DIAMETER 1200mm Type A I N V E R T A B C D E 120.199	SW14 900ø A COVER 123.587m SIZE 600mm x 900mm Type B I N V E R T A B C D E 120.161
SW04 1200ø A COVER 123.832m DIAMETER 1200mm Type A I N V E R T A B C D E 120.025	SW15 1350ø A COVER 122.668m DIAMETER 1350mm Type C I N V E R T A B C D E 121.273
SW05 1200ø A COVER 123.577m DIAMETER 1200mm Type A I N V E R T A B C D E 119.995	FW (Pump) Stn 1350ø A COVER 119.738m DIAMETER 1350mm Type C I N V E R T A B C D E
SW06 1350ø A COVER 122.372m DIAMETER 1200mm Unknown I N V E R T A B C D E 120.625	FW01 1350ø A COVER 121.932m DIAMETER 1350mm Type C I N V E R T A B C D E 121.183
SW07 1200ø A COVER 123.100m DIAMETER 1200mm Type B I N V E R T A B C D E 119.876	
SW08 1200ø A COVER 122.683m DIAMETER 1200mm Type B I N V E R T A B C D E 119.729	
SW09 1350ø A COVER 120.881m DIAMETER 1350mm Type C I N V E R T A B C D E 119.300	
SW10 1350ø A COVER 120.266m DIAMETER 1350mm Type A I N V E R T A B C D E 115.550	
SW11 1350ø A COVER 120.064m DIAMETER 1350mm Type A I N V E R T A B C D E 115.700	

Manhole Schedule Notes:

1. This drawing is to be read in conjunction with all other relevant drawings including; engineering layouts, drainage plans and longitudinal sections along with water or highway authority specifications. The contractor is to satisfy themselves that there are no discrepancies within the design information. If in doubt ask.
2. If the Contractor is proposing to use the 'Perfect Manhole System', then they shall inform the engineers prior to placing orders to confirm that the drawings are to the latest approved designs and current revision. Manhole schedule to be read in conjunction with engineering drawings.
3. All adoptable foul & storm manholes, pipework and associated works shall be constructed in accordance with the current form of Sewers for Adoption latest 'Design & Construction Guidance (DCG)' and any other relevant Water Authority specification or addendum.
4. All adoptable works to be reviewed and signed off by Water Authority inspector.
5. Typically all pipework to be offered for adoption should be as follows: DN100 to DN225 shall be Extra/High strength vitrified clay, DN300 and above shall be concrete, with minimum strength class of 120. If the Contractor wishes to use a structural wall plastic pipe as an alternative then approval must be gained from the adopting authority prior to works being undertaken.
7. For sewer construction and manhole specification, refer to standard construction details and water authority addendum.

P6	05.12.25	Manhole Schedule updated follwing new drainage strategy.	AK	KTG
P5	13.08.25	Manhole Schedule updated follwing updates to drainage strategy.	AK	KTG
P4	28.03.25	Schedule amended for surface water manholes SW3 and SW13.	AK	KTG
P3	21.02.25	Schedules updated following updates to drainage layout.	AK	KTG
P2	20.12.24	'Existing Southern Water manholes' note added to the drawing. SW12 removed from the manhole schedule.	AK	KTG
P1	04.10.24	First issue.	AK	KTG
REV. No.	DATE	DESCRIPTION	DRAWN	CHECKED
Client Macar Developments			MJA CONSULTING CIVIL & STRUCTURAL ENGINEERS Ipsum Court, 24 The Quadrant, Abingdon Science Park, Abingdon Oxon, OX14 3YS Tel: 01235 555173 Email: mail@mjaconsulting.co.uk	
Project Queen Victoria Hospital, East Grinstead			Scale: N.T.S @A1 Status: PRELIMINARY	
Title Revised scheme Manhole Schedule			Drawn: AK Project Engineer: KTG MJA Project No: 7252 Date: 27/08/2024	
Drawing Number: 7252-MJA-SW-XX-DR-C-150				Rev: P6