

SURFACE WATER NETWORK MANHOLE SCHEDULE											
MH REF.	CO-ORDINATES	COVER LEVEL (m AOD)	INVERT LEVEL (m AOD)	DEPTH (m)	PIPES IN	PIPES OUT	INTERNAL SIZE (mm)	MANHOLE TYPE	COVER		COMMENTS
									SIZE	RATING	
S1.00	E: 385325.472 N: 398078.920	48.950	47.625	1.325	150 Ø	225 Ø	450 Ø	PPIC	350 x 350	B125	
S1.01	E: 385326.914 N: 398077.517	48.960	47.600	1.360	225 Ø 150 Ø	225 Ø	600 Ø	PPIC	350 x 350	B125	
S6.00	E: 385331.128 N: 398073.418	48.960	47.748	1.212	150 Ø 150 Ø	150 Ø	450 Ø	PPIC	350 x 350	B125	
S1.02	E: 385312.654 N: 398062.854	48.935	47.300	1.635	225 Ø 150 Ø 150 Ø	225 Ø	600 Ø	PPIC	350 x 350	B125	
S2.00	E: 385320.936 N: 398054.775	48.875	47.525	1.350	150 Ø 150 Ø	150 Ø	450 Ø	PPIC	350 x 350	B125	
S3.00	E: 385312.475 N: 398058.650	48.860	47.510	1.350	150 Ø 150 Ø 150 Ø	150 Ø	450 Ø	PPIC	350 x 350	B125	
S1.03	E: 385306.444 N: 398068.899	48.920	46.032	2.888	225 Ø 150 Ø	225 Ø	1200 Ø	PCC SILT TRAP MH	600 x 600	B125	SILT TRAP
S4.00	E: 385303.922 N: 398066.306	48.775	47.312	1.463	150 Ø 150 Ø 150 Ø	150 Ø	450 Ø	PPIC	350 x 350	B125	
S1.05	E: 385294.738 N: 398071.934	48.170	46.453	1.717	225 Ø 150 Ø	225 Ø	1050 Ø	PCC	600 x 600	B125	
S1.06	E: 385290.619 N: 398075.947	47.900	46.395	1.505	225 Ø 150 Ø	225 Ø	1200 Ø	PPC FLOW CONTROL	600 x 600	B125	FLOW CONTROL
S5.00	E: 385290.356 N: 398078.826	47.980	46.521	1.459	150 Ø	150 Ø	450 Ø	PPIC	350 x 350	B125	
S5.01	E: 385291.913 N: 398077.312	48.080	46.494	1.586	150 Ø 150 Ø	150 Ø	450 Ø	PPIC	350 x 350	B125	

FOUL WATER NETWORK MANHOLE SCHEDULE											
MH REF.	CO-ORDINATES	COVER LEVEL (m AOD)	INVERT LEVEL (m AOD)	DEPTH (m)	PIPES IN	PIPES OUT	INTERNAL SIZE (mm)	MANHOLE TYPE	COVER		COMMENTS
									SIZE	RATING	
F1.00	E: 385326.044 N: 398077.433	48.975	47.374	1.601		150 Ø	450 Ø	PPIC	350 x 350	B125	
F1.01	E: 385312.890 N: 398063.903	48.950	47.138	1.812	150 Ø	150 Ø	450 Ø	PPIC	350 x 350	B125	
F1.02	E: 385308.442 N: 398068.229	48.950	46.877	2.073	150 Ø	150 Ø	450 Ø	PPIC	350 x 350	B125	
F1.03	E: 385304.953 N: 398064.639	48.795	46.815	1.980	150 Ø	150 Ø	450 Ø	PPIC	350 x 350	B125	
F1.04	E: 385292.909 N: 398076.343	48.145	45.840	2.305	150 Ø 150 Ø 150 Ø	225 Ø	450 Ø	PPIC	350 x 350	B125	

COMBINED WATER NETWORK MANHOLE SCHEDULE											
MH REF.	CO-ORDINATES	COVER LEVEL (m AOD)	INVERT LEVEL (m AOD)	DEPTH (m)	PIPES IN	PIPES OUT	INTERNAL SIZE (mm)	MANHOLE TYPE	COVER		COMMENTS
									SIZE	RATING	
C1.00	E: 385288.518 N: 398077.990	47.765	45.784	1.981	225 Ø 225 Ø	225 Ø	1200 Ø	PCC	600 x 600	B125	

- NOTES:**
- FOR GENERAL NOTES REFER TO RENAISSANCE DRAWING VHM-REN-00-FN-DR-C-01100
 - FOR NOTES REFER TO RENAISSANCE DRAWING VHM-REN-00-FN-DR-C-03100
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE BELOW GROUND DRAINAGE SPECIFICATION, BELOW GROUND DRAINAGE PLANS ON DRAWINGS C-01100 AND DETAILS SHOWN ON DRAWINGS C-03301, C-03311 & C-03312.
 - ALL BELOW GROUND DRAINAGE WORKS TO BE IN ACCORDANCE WITH RELEVANT BUILDING REGULATIONS AND SEWER SECTOR GUIDANCE. APPENDIX C- DESIGN AND CONSTRUCTION GUIDANCE. IF DISCREPANCIES ARE NOTED BETWEEN SSG AND DRAWINGS THESE SHOULD BE BROUGHT TO THE ATTENTION OF RENAISSANCE FOR REVIEW.
 - LANDSCAPE ARCHITECT TO VALIDATE COVER LEVESL IN ALL EXTERNAL AREAS. ARCHITECT TO VALIDATE COVER LEVELS IN ALL INTERNAL AREAS.
 - MANHOLE COVERS ARE TO BE ACCORDANCE WITH BS EN 124 FOR THE RATING INDICATED IN THE MANHOLE SCHEDULE. THE CONTRACTOR IS TO SUBMIT DETAILS FOR THE PROPOSED MANHOLE COVERS TO THE ENGINEER AND LANDSCAPE ARCHITECT FOR REVIEW PRIOR TO INSTALLATION.
 - COORDINATES INDICATE CENTRE OF MANHOLE
 - FOR CURRENT PLANS, LEVELS AND STACK LOCATIONS REFER TO LATEST ARCHITECT AND LANDSCAPE ARCHITECT DRAWINGS.

C02	COMMENTS INCORPORATED			15.06.22	HW	KG
C01	CONSTRUCTION ISSUE			25.05.22	SA	KG
Rev:	Description:			Date:	By:	Chkd:
renaissance Renaissance Associates Ltd Carvers Warehouse 77 Dale Street Manchester M1 2HG						
Project:						
VICTORIA HOUSE, MANCHESTER						
Drawing Title:						
MANHOLE SCHEDULE						
Status:						
CONSTRUCTION						
Size:	Date:	Drawn by:	Designed by:	Checked by:		
A1	MAY'22	SA	HW	KG		
Scale:	NTS		Project No:		2007-04	
Project:	Originator:	Volume:	Level:	Type:	Role:	Category/Number: Rev:

VHM-REN-00-XX-SH-C-01301-C02