

PROPOSED SURFACE WATER NETWORK																
UP STREAM MH DETAILS								CO-ORDINATES		OUTLET PIPE DETAILS			DOWN STREAM MH DETAILS			
MH	CL	IL	DEPTH TO SOFFIT	MH SIZE	MH TYPE	COVER SIZE	LOAD CLASS	EASTING (X)	NORTHING (Y)	PIPE SIZE	PIPE GRADIENT	PIPE LENGTH	D / S MH	D / S CL	D / S IL	COMMENTS
SW01	50.600	49.200	1.250	450	PPIC	450x450	C250	384648.423	398843.681	150	100	7.46	SW02	50.400	49.125	Recessed cover to suit proposed hard landscaping
SW02	50.400	49.125	1.125	450	PPIC	450x450	C250	384655.172	398839.478	150	100	5.55	TANK	#N/A	#N/A	Recessed cover to suit proposed flooring
SW03	50.600	49.250	1.200	450	PPIC	450x450	C250	384640.122	398842.555	150	100	5.20	SW04	50.600	49.198	Recessed cover to suit proposed flooring
SW04	50.600	49.198	1.252	450	PPIC	450x450	C250	384644.932	398839.521	150	62	19.62	SW07	50.400	48.884	Recessed cover to suit proposed flooring
SW05	50.400	49.050	1.200	1200x675	Rectangular	600x600	C250	384672.949	398835.648	150	100	13.95	SW06	50.400	48.912	Recessed cover to suit proposed flooring
SW06	50.400	48.912	1.338	1200x675	Rectangular	600x600	C250	384663.144	398824.099	150	100	2.84	SW07	50.400	48.884	Recessed cover to suit proposed flooring
SW07	50.400	48.884	1.291	1200x675	Rectangular	600x600	C250	384660.704	398826.653	225	20	4.34	TANK	#N/A	#N/A	Details as per manufacturer's specification and design - SUMP 48.554
SW08	-	-	0.000	1200	TYPE 1	675x675	D400	384661.619	398838.617	150	100	6.26	CW01	50.400	47.780	Vortex Flow Control MH - Details as per manufacturer's specification and design
CW01	50.400	47.780	2.395	1200	TYPE 1	600x600	A15	384661.918	398846.056	225	6	4.70	CW02	-	-	Recessed cover to suit proposed hard landscaping

PROPOSED FOUL WATER NETWORK																
UP STREAM MH DETAILS								CO-ORDINATES		OUTLET PIPE DETAILS			DOWN STREAM MH DETAILS			
MH	CL	IL	DEPTH TO SOFFIT	MH SIZE	MH TYPE	COVER SIZE	LOAD CLASS	EASTING (X)	NORTHING (Y)	PIPE SIZE	PIPE GRADIENT	PIPE LENGTH	D / S MH	D / S CL	D / S IL	COMMENTS
FW01	50.400	45.000	5.250	1200	TYPE 1	600x600	C250	384672.141	398836.788	150	tbc	tbc	Junction	-	-	Recessed cover to suit proposed hard landscaping
FW02	50.400	49.230	1.020	1200x675	Rectangular	600x600	D400	384669.052	398833.050	150	150	3.69	FW01	50.400	45.000	Recessed cover to suit proposed hard landscaping
FW03	50.400	49.270	0.980	1200x675	Rectangular	600x600	D400	384664.796	398827.890	150	150	5.49	FW02	50.400	49.230	Recessed cover to suit proposed hard landscaping
FW04	50.400	49.665	0.585	1200x675	Rectangular	600x600	D400	384663.349	398826.714	150	80	5.58	FW05	50.400	49.595	Manhole access to be double sealed and locked. Recessed cover to suit proposed flooring
FW05	50.400	49.595	0.655	450	PPIC	450x450	C250	384658.146	398830.487	150	83	7.16	FW10	50.400	49.509	Manhole access to be double sealed and locked. Recessed cover to suit proposed flooring
FW06	50.600	49.730	0.720	1200x675	Rectangular	600x600	D400	384649.282	398846.469	150	80	3.20	FW07	50.600	49.690	Recessed cover to suit proposed hard landscaping
FW07	50.600	49.690	0.760	1200x675	Rectangular	600x600	D400	384651.985	398843.330	150	87	4.62	FW09	50.600	49.637	Recessed cover to suit proposed hard landscaping
FW08	50.600	49.682	0.768	450	PPIC	450x450	C250	384644.010	398840.773	150	80	3.63	FW09	50.600	49.637	Recessed cover to suit proposed hard landscaping
FW09	50.600	49.637	0.813	1200x675	Rectangular	600x600	D400	384648.179	398839.250	150	35	4.81	FW10	50.400	49.509	Recessed cover to suit proposed hard landscaping
FW10	50.400	49.509	0.741	1200x675	Rectangular	600x600	D400	384652.145	398835.556	150	9	5.01	FW11	50.400	48.950	Recessed cover to suit proposed hard landscaping
FW11	50.400	48.950	1.300	450	PPIC	450x450	C250	384656.100	398839.861	150	20	7.67	CW01	50.400	45.000	Recessed cover to suit proposed hard landscaping
CW01	50.400	45.000	5.175	1200	TYPE 1	600x600	A15	384661.918	398846.056	225	6	4.70	Junction	-	-	Recessed cover to suit proposed hard landscaping

Standard Notes

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and the specification.
2. This drawing should not be scaled.
3. All dimensions are to be verified by the contractor on site.
4. All discrepancies should be reported to the C.A. prior to the commencement of the works.

© CIVIC ENGINEERS

Location Plan

06.07.21	C05	Manholes FW01, FW02 & FW03 amended	AB	CK
22.06.21	C04	Manhole types amended, FW11 added and FW07 moved	CD	AB
23.04.21	C03	Manhole types amended	AB	CK
06.04.21	C02	Revised setting out for CW01 and FW10	AB	CK
29.03.21	C01	Revised to suit foundations and pop ups	AB	CK
29.01.21	T01	Issued for Stage 3 Tender	LGS	CK
Date	Rev	Description	Drawn	Chkd



Civic Engineers

MANCHESTER
LONDON
LEEDS
GLASGOW

Carver's Warehouse, 77 Dale Street, Manchester, M1 2HG. Tel: 0161 236 6701
Rivers Wharf, 22 Mill Street, London SE1 3AA. Tel: 020 7253 2977
Tower Works, Unit G2-05, Cloke Road, Leeds LS1 5QS. Tel: 0113 2025 130
Gresham Chambers, 45 West Nile St, Glasgow, G1 2PT. Tel: 0141 570 1829

www.civicingineers.com

Project
Addington Street
New Cross

Title
Drainage Strategy
Manhole Schedule

Status
CONSTRUCTION

Scale @ A1	Date Created	Drawn	Checked
NTS	Jan 21	LGS	CK
Project Number	Originator	Discipline	Drawing Number
AS01	CIV	D	DR-0002
			Revision
			C05