

EXISTING 750x1060 VC COMBINED SEWER (PUBLIC UNITED UTILITIES SEWER)

NOTE

Refer to Drg No. L047-WRD-17-02-FN-D-S-170001 for Tower Crane foundation information.

LEGEND

- Denotes existing combined sewer pipetur.
- Denotes existing foul sewer pipetur.
- Denotes existing surface water pipetur.
- Ex.CSMH01
- Denotes existing combined sewer manhole chamber.
- Denotes proposed combined sewer pipetur.
- Private
- Denotes proposed surface water pipetur.
- Private
- Denotes proposed combined sewer manhole chamber.
- Denotes proposed foul sewer manhole chamber - Private.
- Denotes proposed foul sewer PP inspection chamber.
- Denotes proposed surface water PP inspection chamber.
- Denotes proposed Pop-Up location.
- Denotes proposed Rain Water Pipe location.
- Denotes proposed rodding eye location.
- Denotes proposed gully.
- Denotes proposed distribution tank.
- Denotes proposed filter trench extent.
- Denotes proposed attenuation crates below handstanding OR soft landscaping areas.
- ATTIC01
- Denotes attenuation crate system proprietary inspection Chamber.
- Denotes existing pipeturs to be made redundant / grubbed up.
- Denotes proposed filter trench extent with no under drain.
- Denotes rocker pipe sleeve.

GENERAL NOTES

- DO NOT SCALE FROM THIS DRAWING - IF IN DOUBT CONTACT PROJECT ENGINEER.
- ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
- ALL LEVELS ARE IN METRES.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND SERVICES DRAWINGS.
- THE CONTRACTOR IS TO VERIFY ALL DIMENSIONS ON SITE AND IS RESPONSIBLE FOR ACCURATE SETTING OUT.
- THE CONTRACTOR IS TO CONFIRM THE EXISTING BOUNDARY AND SITE STRUCTURES ETC. PRIOR TO COMMENCING THE WORKS AND IMMEDIATELY INFORM THE SUPERVISING OFFICER SHOULD THESE BE AT VARIANCE WITH THE ASSUMPTIONS SHOWN ON THE DRAWING.
- REFER TO DRG No. L047-WRD-22-ZZ-D-S-220050 FOR SPECIFICATION NOTES.

ALL DIMENSIONS SHOWN ON THIS DRAWING ARE TO BE VERIFIED BY THE ARCHITECT PRIOR TO FABRICATION / MANUFACTURE / CONSTRUCTION

CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015

THE DESIGNS ON THIS DRAWING ARE PREPARED WITH CONSIDERATION OF THE NEED TO IDENTIFY HAZARDS AND GIVE REGARD TO THEIR ELIMINATION OR MINIMISATION. REFERENCE MUST BE MADE TO HEALTH AND SAFETY INFORMATION PREPARED BY THE PRINCIPAL DESIGNER.

MANHOLE SCHEDULE											
MH No.	Cover Level (m)	Incoming Invert Level (m)	Incoming Pipe Dia (mm)	Outgoing Invert Level (m)	Outgoing Pipe Dia (mm)	Manhole Depth (m)	Manhole Type	Manhole Dia (mm)	Manhole Cover Type	Eastings (m)	Northings (m)
CSIC01	37.547	36.834	150	36.834	150	0.713	PPIC	450	C250	384861.443	395658.835
CSIC02	37.417	36.686	150	36.686	150	0.731	PPIC	450	C250	384854.984	395657.738
CSIC03	37.418	36.635, 36.635	150, 150	36.635	150	0.783	PPIC	450	C250	384854.984	395655.443
CSIC04	37.360	36.483, 36.561*, 36.483	150, 100, 150	36.483	150	0.877	PPIC	450	C250	384845.860	395655.443
CSMH01	37.262	36.831*, 34.130	100, 150	34.130	150	3.132	TYPE B	1200	C250	384840.283	395657.223
CSMH02	37.654	36.032, 35.427	150, 150	35.352	225	2.302	TYPE B	1200	C250	384878.034	395673.461
CSMH03	37.349	34.313*, 36.438	100, 150	34.189	225	3.160	TYPE B	1200	C250	384843.811	395657.223
Ex.MH01	37.450	35.170, 35.170	225, 150	35.170	XXX	2.280	EXISTING	1200	C250	384878.034	395658.177
Ex.MH05	37.520	36.900*	100	36.940*	150	0.580	EXISTING	600	C250	384861.019	395663.541
Ex.MH07	37.850	Ex.MH05, 36.058	100, 150	34.910	XXX	2.940	EXISTING	1200	C250	384840.885	395651.647
Ex.MH08	37.250	36.970*	100	36.950*	100	0.300	EXISTING	600	C250	384839.512	395664.353
Ex.MH11(uu6601)	37.320	32.590	375	32.590	375	4.730	EXISTING	1200	C250	384888.729	395636.623
Ex.MH12	37.370	36.710*	100	36.690*	100	0.680	EXISTING	600	C250	384849.708	395656.823
Ex.MH13(uu 8603)	36.990	32.290	450	32.290	450	4.700	EXISTING	1200	C250	384832.820	395637.534
Ex.MH8607 (uu 8607)	37.590	32.320	750	32.320	750	5.270	EXISTING	1500	C250	384892.486	395686.039
FWIC01	37.538	XX.XXX	XXX	36.938	150	0.600	PPIC	450	C250	384863.633	395639.493
FWIC02	37.638	36.322	150	36.322	150	1.316	PPIC	450	C250	384863.633	395676.461
FWIC08	37.415	XX.XXX	XXX	36.325	150	1.090	PPIC	450	C250	384878.034	395649.218
FWMH01	37.897	36.082	150	36.082	150	1.615	TYPE B	1200	C250	384878.034	395676.461
SWIC01	37.374	36.572	150	36.572	150	1.510	PPIC	450	C250	384848.124	395654.323
SWIC02	37.449	35.786	150	35.786	150	1.669	PPIC	450	C250	384856.016	395654.329
SWIC03	37.659	XX.XXX	XXX	36.502	150	1.157	PPIC	450	C250	384877.241	395672.929
SWIC04	37.517	36.080	150	36.080	150	1.437	PPIC	450	C250	384876.291	395638.496
SWIC05	37.520	XX.XXX	XXX	36.065	150	1.455	PPIC	450	C250	384857.752	395638.496
SWMH01	37.519	35.980, 35.980	150, 150	35.980	150	1.539	TYPE B	1200	C250	384866.875	395638.496
SWMH02	37.733	35.614	150	35.614	150	2.119	TYPE B	1200	C250	384866.875	395674.437

NOTES

All existing manhole covers to be replaced.

Fields marked with (*) denote existing IL to be confirmed on site.

EXISTING 375mm Ø VC COMBINED SEWER (PUBLIC UNITED UTILITIES SEWER)

EXISTING 375mm DIA VC COMBINED SEWER (PUBLIC UNITED UTILITIES SEWER)

P02	UPDATED IN RESPONSE TO PLANNING	08/10/2024	WD	EB
C02	REVISED FOR CONSTRUCTION	30/06/2024	SC	CA
C01	CONSTRUCTION ISSUE	12/09/2024	SC	CA
REV	FIRST ISSUE	12/04/2024	DM	AY
ISSUE	DETAILS	DATE	BY	CHK

STATUS:

PLANNING

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CLIENT

ALUMINO GROUP

PROJECT TITLE

MOSS LANE EAST
MANCHESTER

DWG TITLE

PROPOSED DRAINAGE LAYOUT

DRAWN BY:	DJM	DATE DRAWN:	12/04/2024
CHECKED BY:	AY	DATE CHECKED:	12/04/2024
SCALE:	1:100	SHEET SIZE:	A0
PROJECT	ORIG	FUNCT	SPACE
L047 - WRD - 52-EX-ZZ-D -C-	No.	500003	REV
			P02