

DO NOT SCALE


GENERAL

- The contractor shall comply with the health and safety requirements as set out in the CDM Regulations
- All works are to be undertaken in accordance with the Building Regulations and latest relevant British Standards.
- Conflicting information between this drawing and information given by others must be referred to the engineer before the works commence.
- The contractor shall, before commencing the works, verify all existing outfall invert levels and site and setting out dimensions; the contractor shall be responsible for the true and proper setting out of the works and for the correctness of the position, levels, dimensions, and alignment of all parts of the works. Any discrepancies are to be reported to Civilistix Consulting Engineers
- All products used are to be CE marked in accordance with the Construction Products Directive CPD/89/106/EEC.
- The contractor shall be responsible for locating all existing utilities prior to commencing construction and protecting all existing services affected by the works.
- Any unidentified hazards discovered during the progress of works are to be reported immediately to the engineer.

PROPOSED SURFACE WATER MANHOLE SCHEDULE

Note: Levels to be confirmed. Levels to Ordnance Survey Datum.

MANHOLE REF	COVER LEVEL (m)approx	INVERT LEVEL (m)	MANHOLE TYPE	MANHOLE SIZE (mm)	COVER & FRAME	NOTES	BACKDROP/CATCHPIT
SWMH 01	119.80*	118.38	2	1200#	Class D400 600x600	--	Catchpit
SWMH 02	120.20*	117.98	2	1200#	Class D400 600x600	--	Catchpit
SWMH 03	119.80*	117.83	2	1200#	Class D400 600x600	--	Catchpit
SWMH 04	119.70*	117.60	2	1200#	Class D400 600x600	--	Catchpit
SWMH 05	119.60*	116.98	2	1500#	Class D400 600x600	--	Catchpit
SWMH 06	118.50*	116.91	2	1500#	Class D400 600x600	--	Catchpit
SWMH 07	119.00*	116.87	2	1500#	Class D400 600x600	--	Catchpit
SWMH 08	115.10*	113.40	2	1800#	Class D400 600x600	--	Catchpit
SWMH 09	120.70*	119.28	2	1200#	Class D400 600x600	--	Catchpit
SWMH 10	120.30*	118.95	2	1200#	Class D400 600x600	--	Catchpit
SWMH 11	118.90*	118.00	2	1200#	Class B125 Ductile Iron 600x600	--	Catchpit
SWMH 12	119.40*	117.74	2	1200#	Class B125 Ductile Iron 600x600	Perforated manhole	Catchpit
SWMH 13	119.70*	117.24	2	1200#	Class B125 Ductile Iron 600x600	--	Catchpit
SWMH 14	119.50*	118.20	2	1200#	Class D400 600x600	--	Catchpit
SWMH 15	120.50*	119.15	2	1200#	Class D400 600x600	--	Catchpit
SWMH 16	120.20*	118.84	2	1200#	Class D400 600x600	--	Catchpit
SWMH 17	120.20*	117.50	2	1200#	Class D400 600x600	--	Catchpit
SWMH 18	120.70*	119.28	2	1200#	Class D400 600x600	--	Catchpit
SWMH 19	119.50*	118.15	2	1200#	Class B125 Ductile Iron 600x600	--	Catchpit
SWMH 20	119.70*	117.87	2	1200#	Class D400 600x600	--	Catchpit
SWMH 21	119.50*	118.15	2	1200#	Class B125 Ductile Iron 600x600	--	Catchpit
SWMH 22	118.90*	117.50	2	1200#	Class B125 Ductile Iron 600x600	--	Catchpit
SWMH 23	115.10*	113.90	2	1200#	Class B125 Ductile Iron 600x600	--	Catchpit
SWMH 24	118.70*	116.00	2	1200#	Class B125 Ductile Iron 600x600	--	Catchpit
SWMH 25	117.80*	116.90	2	1200#	Class B125 Ductile Iron 600x600	--	Catchpit
SWMH 26	114.00*	112.90	2	1200#	Class B125 Ductile Iron 600x600	Outgoing pipe fitted with 4.5l/s Hydro-brake flow control	Catchpit
SWMH 27	112.90*	111.70	2	1200#	Class B125 Ductile Iron 600x600	--	--
SWMH 28	106.50*	105.33	2	1200#	Class B125 Ductile Iron 600x600	Constructed on existing sewer	--
SWMH 29	106.00*	105.20	2	1200#	Class B125 Ductile Iron 600x600	Constructed on existing sewer	--
SWMH 30	117.50*	-116.65	PPIC	450#	Class B125 Ductile Iron 600x600	--	--
SWMH 31	117.50*	116.20	2	1200#	Class B125 Ductile Iron 600x600	Constructed on existing sewer	--
SWMH 32	117.50*	116.14	2	1200#	Class B125 Ductile Iron 600x600	--	--

REV	DATE	BY	SUMMARY OF CHANGE	CHK	APP
--	10/03/2020	DM	--	--	--
DRAWING STATUS: PLANNING CONDITION DISCHARGE					
 <p>31 Westmoor Avenue, Sawston, Cambridge CB22 3BU Tel: +44 (0)1223 668 574 E: enquiries@civilistix.com www.civilistix.com</p>					
CLIENT: LW DEVELOPMENTS					
ARCHITECT: BRYANT & MOORE					
PROJECT: NORTHAW HOUSE, POTTERS BAR, HATFIELD					
DRAWING TITLE: PROPOSED DRAINAGE GENERAL ARRANGEMENT PLAN (SHEET 3 OF 3)					
SCALE @ A1:	N/A	CHECKED / APPROVED BY:	DM	DATE:	10/03/2020
PROJECT No:	1-046	DRAWING No:	1-046-CCE-XX-XX-DR-C-003	REV:	-