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SURFACE WATER MANHOLE SCHEDULE									
MANHOLE REF:	LARGEST PIPE DN (mm)	COVER LEVEL (m)	INVERT LEVEL (m)	CHAMBER DEPTH (m)	CHAMBER TYPE	CHAMBER SIZE (mm)	MIN. LOAD CLASS	COVER SIZE (mm)	COMMENTS
S-01	150	153.730	151.655	2.075	PPIC	450Ø	A15	450x450	NOTES 1 & 3
S-02	100	153.640	153.000	0.640	PPIC	450Ø	D400	600x600	NOTE 2
S-03	100	152.980	151.360	1.620	PPIC	450Ø	D400	600x600	NOTES 2 & 3
S-04	100	152.920	152.320	0.600	PPIC	450Ø	A15	450Ø	NOTE 1
S-05	150	152.160	151.200	0.960	PPIC	450Ø	A15	450Ø	NOTES 1 & 4
S-06	150	152.245	151.170	1.075	CONC	1200Ø	B125	1200x675	FLOW CONTROL

FOUL WATER MANHOLE SCHEDULE									
MANHOLE REF:	LARGEST PIPE DN (mm)	COVER LEVEL (m)	INVERT LEVEL (m)	CHAMBER DEPTH (m)	CHAMBER TYPE	CHAMBER SIZE (mm)	MIN. LOAD CLASS	COVER SIZE (mm)	COMMENTS
F-01	100	153.230	152.090	1.140	PPIC	450Ø	D400	600x600	NOTE 2
F-02	100	152.900	151.350	1.550	PPIC	450Ø	D400	600x600	NOTE 2 & 3
F-03	100	152.480	151.300	1.180	PPIC	450Ø	A15	450Ø	NOTE 1
F-04	150	152.100	151.050	1.050	PPIC	450Ø	A15	450Ø	NOTE 1

COMBINED WATER MANHOLE SCHEDULE									
MANHOLE REF:	LARGEST PIPE DN (mm)	COVER LEVEL (m)	INVERT LEVEL (m)	CHAMBER DEPTH (m)	CHAMBER TYPE	CHAMBER SIZE (mm)	MIN. LOAD CLASS	COVER SIZE (mm)	COMMENTS
C-01	225	152.220	150.730	1.490	CONC	1200Ø	B125	1200x675	NOTE 5

SCHEDULE NOTES:

1. WAVIN "RANGE 450 IC" OR "RANGE 600 IC" POLYPROPYLENE INSPECTION CHAMBER OR SIMILAR APPROVED PRODUCT FOR LOADING APPLICATION A15 & B125, COVER & FRAME TO BE SUPPORTED BY A 150mm DEEP ST4 CONCRETE SLAB/COLLAR.
2. WAVIN "RANGE 450 IC" OR "RANGE 600 IC" POLYPROPYLENE INSPECTION CHAMBER OR SIMILAR APPROVED PRODUCT FOR LOADING APPLICATION C250 & D400, CHAMBER TO BE PROTECTED WITH A 150mm THICK ST4 CONCRETE SURROUND & BASE.
3. 350mmØ RESTRICTION ACCESS CAP / RING REQUIRED
4. SILT TRAP CHAMBER
5. CHAMBER INVERT LEVEL AND DEPTH TO BE CONFIRMED ON SITE

status

TENDER

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All dimensions are to be checked on site by the contractor prior to proceeding with any work.

Hazard Identification		
ref	hazard	date



Architects
Consulting Engineers
Quantity Surveyors

21 Silverwell Street
Bolton
BL1 1PR
t: 01204 525321
email@bghbolton.co.uk
www.bghbolton.co.uk

Bradshaw Gass & Hope LLP

client

GREATER MANCHESTER FIRE AND
RESCUE SERVICE

project

LITTLEBOROUGH FIRE STATION
EXTENSION AND REFURBISHMENT

drawing

PROPOSED MANHOLE SCHEDULE

drawn by

LB

date

JUL 2022

checked by

date

scale

NTS

A3

dwg no

1978.37.123

rev

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