

Notes:

1. This drawing is to be read in conjunction with all relevant architect's and engineer's drawings.
2. It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

FOUL WATER MH SCHEDULE								
MANHOLE NUMBER	COVER LEVEL	CONNECTIONS	INVERTS	PIPE DIAMETERS	MANHOLE SIZE	TYPES		
	DEPTH TO INVERT					MANHOLE	COVER	
COORDINATES	DEPTH TO SOFFIT							
FW1	175.300		1 2	173.000 173.000	150 150	1200	B1E	600mm X 600mm D400
	2.300							
	2.150							
FW2	173.800		1 2	171.952 171.952	150 150	1200	S	Double 600mm X 600mm D400
	1.848							
	1.688							
FW3	173.400		1	171.500 171.500	150	1200	S	Double 600mm X 600mm D400
	1.900							
	1.750							
FW4	182.800		1 2	181.000 181.000	150 Rising Main	1200	B	600mm X 600mm D400
	1.800							
	1.650							
FW5	183.150		1 2	TBC TBC	150 225	1200	TBC	600mm X 600mm D400
	TBC							
	TBC							
			0	TBC	225			

Lateral Foul Water Manhole Schedule											
Manhole Reference	Cover Level (m)	Invert Level (m)	Depth (m)	Type	Chamber Size (mm)	Cover Frame	Pipe Size	Pipe Gradient	Pipe Material	Length of Pipe	Manufacturer
FW6	175.3000	173.3600	1.9400	PPIC	450	D400	150	1/10	CLAY	3.5m	Contractor to Specify from Table Attached
FW7	175.3000	173.2000	2.1000	B	1200	D400	150	1/80	CLAY	5.1	Contractor to Specify from Table Attached
FW8	174.4000	171.6620	2.7380	B	1200	D400	150	1/80	CLAY	5.6m	Contractor to Specify from Table Attached
FW9	173.5000	171.8500	1.6500	PPIC	450	D400	150	1/15	CLAY	7.6m	Contractor to Specify from Table Attached

PRODUCT NAME	DIAMETER (mm)	MANUFACTURER	MATERIAL
Supersleve	100&150 (I.D)	Hepworth	Vitrified Clay
Superseal	100&225 (I.D)	Hepworth	Vitrified Clay
Densleeve	100,150&225 (I.D)	Naylor	Vitrified Clay
Denseal	100,150&225 (I.D)	Naylor	Vitrified Clay
Ultra-Drain	110&160 (O.D)	Uponor	uPVC
Plastidrain	110&160 (O.D)	Hepworth	uPVC
Osmadrain	110&160 (O.D)	Wavin	uPVC
Osma Ultrarib	150&225 (I.D)	Wavin	uPVC
Solid Wall	110&160 (O.D)	Marley	uPVC
Quantum	150&225 (I.D)	Marley	uPVC
Underground Drain	110&160 (O.D)	Polypipe	uPVC
Ridgisewer	150&225 (I.D)	Polypipe	uPVC

APPROVAL NEEDED FROM YORKSHIRE WATER BEFORE USING ANY uPVC PIPEWORK ON THE ADOPTED SEWERS

MANUFACTURER	PRODUCT NAME	MATERIAL	MAX DEPTH
Naylor	Plastic Inspection Chamber	Polypropylene	Up to 1200mm
Hepworth	PPIC	Polypropylene	Up to 1200mm
Uponor	Inspection Chamber (450mmØ)	Polypropylene	Up to 1200mm
Marshalls	Inspection Chamber To BS5911 pt2	Precast concrete	Up to 1000mm
Wavin	Osma Ultrarib Inspection Chamber	Polypropylene	Up to 1200mm
Wavin	OsmaDrain Universal Inspection Chamber	Polypropylene	Up to 1200mm
Wavin	No Entry Inspection Chamber	Polypropylene	Up to 2000mm
Marley	Inspection Chamber (450mmØ)	Polypropylene	Up to 1200mm
Polypipe	110mm Inspection Chamber (460mmØ)	Polypropylene	Up to 1200mm

P2	AMENDED TO SUIT YW COMMENTS	15.10.20	RT
No.	Revision	Date	Drwn

Status: **PRELIMINARY**



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Client: **SIGNATURE HOMES**

Project: **NEW MILL ROAD
HOLMFIRTH**

Drawing title: **S104 FW MANHOLE SCHEDULE**

Drawn	TA	Chkd	AD	Date	Mar 2020	Scale	As Shown @ A1
Contract No.	19539	Drw No.	DR-C-0115	Revision			P2