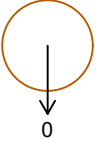
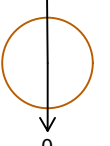
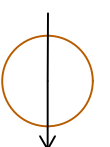
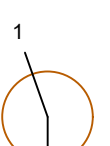
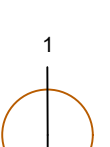
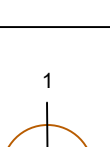
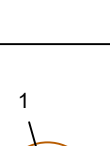
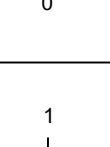
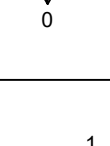
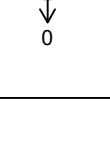


DO NOT SCALE

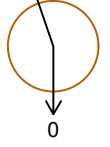
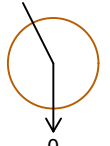
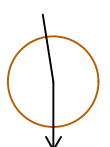
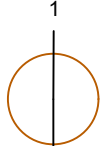
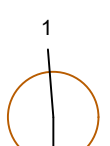
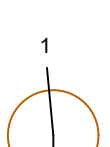
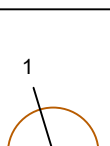
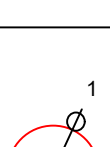
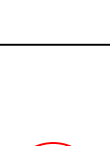
MANHOLE SCHEDULE

Sheet 1 of 1

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Diams		Manhole	Cover
F1	81.915							
E. 383348.521	1.200							
N. 402977.994			0	1.000	80.565	150	1350	Type 4 D400 1200 x 675
F2	81.638		1	1.000	80.140	150		
E. 383342.138	1.348							
N. 403013.420			0	1.001	80.140	150	1350	Type 4 D400 1200 x 675
F3	81.230		1	1.001	79.880	150		
E. 383337.967	1.200							
N. 403037.862			0	1.002	79.880	150	1350	Type 4 D400 1200 x 675
F4	80.938		1	1.002	78.450	150		
E. 383334.682	2.338							
N. 403056.577			0	1.003	78.450	150	1200	Type 1 D400 600 x 600
F5	80.842		1	1.003	78.392	150		
E. 383343.301	2.300							
N. 403057.610			0	1.004	78.392	150	1200	Type 1 D400 600 x 600
F6	80.922		1	1.004	78.129	150		
E. 383381.885	2.643							
N. 403049.399			0	1.005	78.129	150	1200	Type 1 D400 600 x 600
F7	82.037							
E. 383403.723	1.200							
N. 402985.983			0	2.000	80.687	150	1350	Type 4 D400 1200 x 675
F8	81.481		1	2.000	80.131	150		
E. 383401.079	1.200							
N. 403016.674			0	2.001	80.131	150	1350	Type 4 D400 1200 x 675
F9	81.046		1	2.001	78.058	150		
E. 383399.493	2.838							
N. 403036.300			0	2.002	78.058	150	1200	Type 1 D400 600 x 600
F10	81.031		1 2	1.005 2.002	77.997 77.997	150 150		
E. 383401.242	2.884							
N. 403045.209			0	1.006	77.997	150	1200	Type 1 D400 600 x 600
F11	80.266		1	1.006	77.849	150		
E. 383423.031	2.267							
N. 403040.656			0	1.007	77.849	150	1200	Type 1 D400 600 x 600
F12	79.803		1	1.007	77.793	150		
E. 383431.214	1.860							
N. 403042.744			0	1.008	77.793	150	1200	Type 1 D400 600 x 600

MANHOLE SCHEDULE

Sheet 1 of 1

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Diams		Manhole	Cover
F13	79.220		1	1.008	77.268	150		
E. 383439.737	1.802							
N. 403050.241			0	1.009	77.268	150	1200	Type 1 D400 600 x 600
F14	78.663		1	1.009	76.863	150		
E. 383450.493	1.650							
N. 403055.106			0	1.010	76.863	150	1200	Type 1 D400 600 x 600
F15	77.457		1	1.010	75.357	150		
E. 383474.953	1.950							
N. 403053.300			0	1.011	75.357	150	1200	Type 1 D400 600 x 600
F16	76.094		1	1.011	74.744	150		
E. 383503.906	1.200							
N. 403046.759			0	1.012	74.744	150	1350	Type 4 D400 1200 x 675
F17	75.931		1	1.012	74.581	150		
E. 383524.560	1.200							
N. 403042.054			0	1.013	74.581	150	1050	Type 4 D400 750 x 750
F18	76.123		1	1.013	74.451	150		
E. 383543.163	1.522							
N. 403036.156			0	1.014	74.451	150	1200	Type 1 D400 600 x 600
F19	76.400		1	1.014	74.268	150		
E. 383564.906	1.982							
N. 403026.252			0	1.015	74.268	150	1200	Type 1 D400 600 x 600
C1	76.510		1	1.015	73.628	150		
E. 383572.511	4.232							
N. 403022.093			0	1.016	72.228	225	1200	Type 1 D400 600 x 600
C2	76.650		1	1.016	71.925	225		
E. 383581.351	4.476							
N. 403019.669							1350	Type 1 D400 600 x 600

Notes

- All works shall be in accordance with Sewers for Adoption 6th Edition and United Utilities Standard Details and Guidelines.
- Step Rungs shall be installed in accordance to BS EN 13101.
- Manholes shall be to United Utilities Standard Detail STND/01/001. Ladders, Safety chains and Handrailing shall be to Standard Detail STND/01/002. Back-drops shall be to Standard Detail STND/01/003.
- 150mm min concrete surround required for all adopted Manholes.
- Rocker pipes shall be provided in accordance with United Utilitie Standard Details.
- Pipe materials as table below or similar approved by United Utilities.

Pipe Materials Table

Pipe Materials Table	Pipe Materials Table
150	CLAYWARE
225	CLAYWARE
300	CLAYWARE
375	CONCRETE
450	CONCRETE
600	CONCRETE
750	CONCRETE
900	CONCRETE
1200	CONCRETE
1500	CONCRETE

Bedding and Surround Table

Depth to Soffit	Bedding and Surround Type
>1.2m	Class S
<1.2m	Class Z

APPROVAL

A	04.01.21	Updated to suit UU comments	LW	AJ
Rev.	Date	Revision	By	Appd.



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Client

BRANLEY HOMES LTD

Project

White House Club, Middleton Road,
Manchester.

Title

Foul Water
Manhole Schedules

DRAWING NUMBER		SCALE at A1		NTS		REVISION
7424 / 10		DATE	SEPT 20	DRAWN	LW	
		CHECKED	AJ			