

DO NOT SCALE

MANHOLE SCHEDULE

Sheet 1 of 1

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
			Code	Inverts	Diams		Manhole	Cover
S1	81.887							
E. 383351.281	2.048					2100	UU Shallow	D400 600 x 600
N. 402974.767			0 1.000	78.939	900			
S2	81.852		1	1.000	78.877	900		
E. 383346.807	2.075					2100	UU Shallow	D400 600 x 600
N. 402999.240			0 1.001	78.877	900			
S3	81.450		1	1.001	78.813	900		
E. 383342.738	1.737					2100	UU Shallow	D400 600 x 600
N. 403024.413			0 1.002	78.813	900			
S4	80.791							
E. 383334.996	1.060					1200	Type 4	D400 1200 x 675
N. 403066.890			0 2.000	79.506	225			
S5	81.011		1	2.000	79.418	225		
E. 383338.011	1.368		2 1.002	78.743	900			
N. 403052.581			0 1.003	78.743	900	2100	UU Shallow	D400 600 x 600
S6	80.817		1	1.003	78.717	900		
E. 383348.339	1.200					2100	UU Shallow	D400 1200 x 675
N. 403054.362			0 1.004	78.717	900			
S7	80.837		1	1.004	78.655	900		
E. 383372.539	1.282					2100	UU Shallow	D400 1200 x 675
N. 403048.995			0 1.005	78.655	900			
S8	82.019							
E. 383406.869	2.390					2100	UU Shallow	D400 600 x 600
N. 402979.281			0 3.000	78.729	900			
S9	81.572		1	3.000	78.645	900		
E. 383403.767	2.027					2100	UU Shallow	D400 600 x 600
N. 403012.986			0 3.001	78.645	900			
S10	81.165		1	3.001	78.599	900		
E. 383401.974	1.666					2100	UU Shallow	D400 600 x 600
N. 403032.480			0 3.002	78.599	900			
S11	80.983		1	1.005	78.573	900		
E. 383403.853	2.110		2 3.002	78.573	900			
N. 403041.434			0 1.006	78.573	300	2700	Flow Control	D400 1200 x 675
S12	80.398		1	1.006	78.411	300		
E. 383420.203	1.687					1500	Type 1	D400 600 x 600
N. 403038.130			0 1.007	78.411	300			

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			Code	Inverts	Diams		Manhole	Cover
S13	79.902		1	1.007	78.309	300		
E. 383430.603	1.293					1500	Type 4	D400 1200 x 675
N. 403039.537			0 1.008	78.309	300			
S14	79.299		1	1.008	77.799	300		
E. 383440.211	1.200					1500	Type 4	D400 1200 x 675
N. 403047.877			0 1.009	77.799	300			
S15	78.799		1	1.009	77.299	300		
E. 383448.619	2.331					1500	Type 1	D400 1200 x 675
N. 403052.278			0 1.010	76.168	300			
S16	77.700		1	1.010	75.068	300		
E. 383469.934	3.832					2400	AMPS	D400 600 x 600
N. 403051.755			0 1.011	72.518	1350			
S17	76.274		1	1.011	72.445	1350		
E. 383498.417	2.479					2400	UU Shallow	D400 600 x 600
N. 403045.389			0 1.012	72.445	1350			
S18	75.915		1	1.012	72.390	1350		
E. 383520.073	2.175					2400	UU Shallow	D400 600 x 600
N. 403040.521			0 1.013	72.390	1350			
S19	76.118		1	1.013	72.339	1350		
E. 383539.927	2.429					2400	AMPS	D400 600 x 600
N. 403035.209			0 1.014	72.339	1350			
S20	76.389		1	1.014	72.268	1350		
E. 383566.015	3.896					2400	Flow Control	D400 1200 x 675
N. 403023.384			0 1.015	72.268	225			

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
Surface Water
Manhole Schedules

DRAWING NUMBER		SCALE at A1		NTS	
7424 / 09		DATE	SEPT 20	REVISION	
		DRAWN	LW	A	
		CHECKED	AJ		