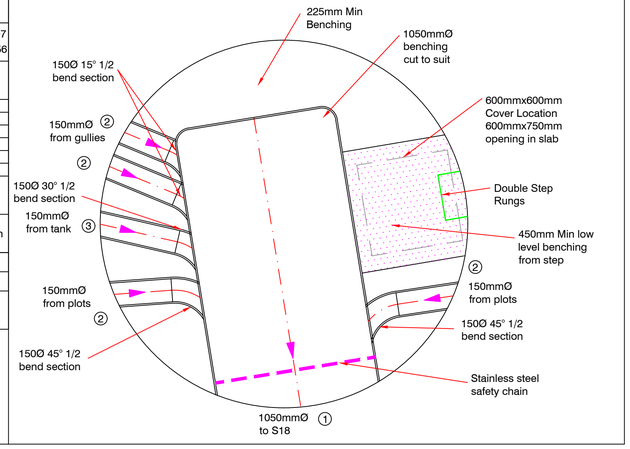
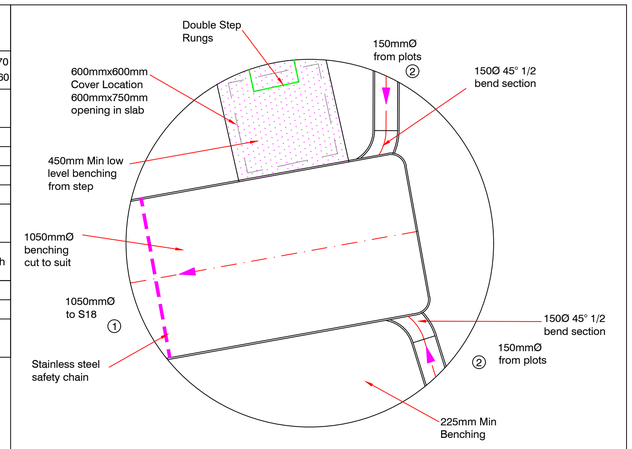
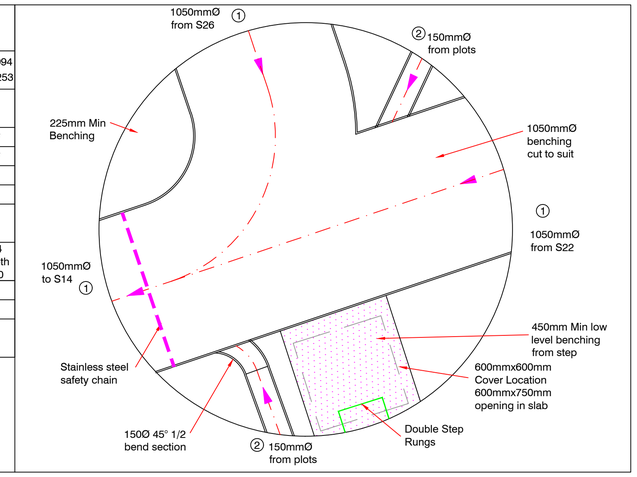
Manhole No.	S19	
Coordinates	E 388358.007 N 395134.856	
Cover Level	63.727	
Inverts	1	61.394
	2	62.294
	3	61.550
Pipe Diameters	1	1050
	2	150
	3	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.333	
MH Depth C.L. / Soffit of Outlet Pipe	1.283	



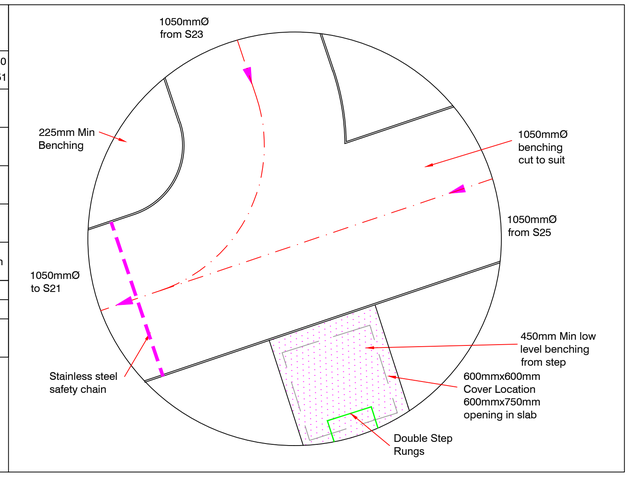
Manhole No.	S20	
Coordinates	E 388395.870 N 395086.760	
Cover Level	63.980	
Inverts	1	61.348
	2	62.248
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.632	
MH Depth C.L. / Soffit of Outlet Pipe	1.582	



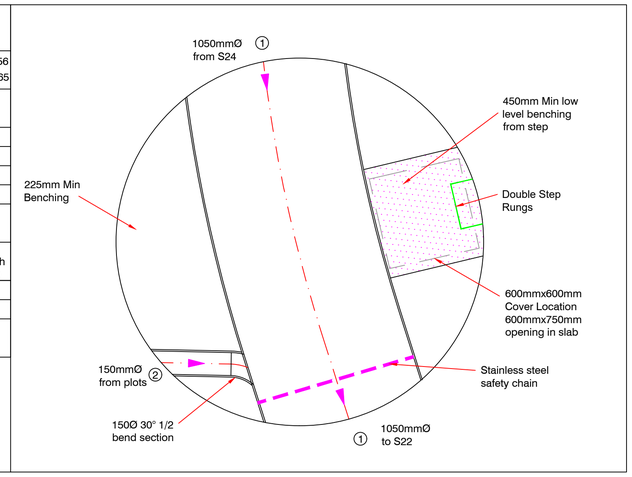
Manhole No.	S21	
Coordinates	E 388356.994 N 394985.253	
Cover Level	63.251	
Inverts	1	60.927
	2	61.827
Pipe Diameters	1	1050
	2	150
Manhole Size	2700	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.324	
MH Depth C.L. / Soffit of Outlet Pipe	1.274	



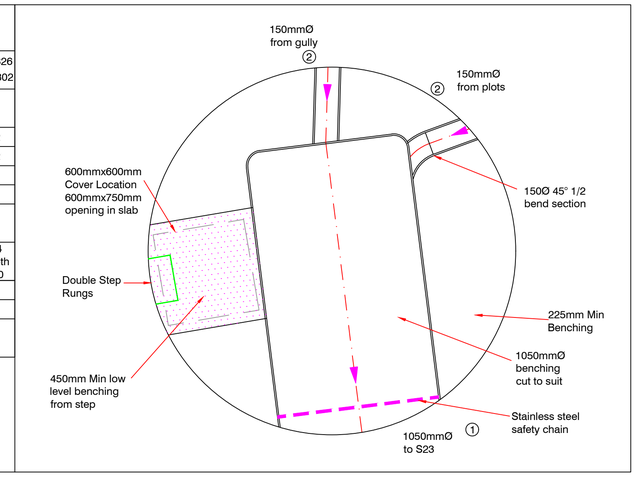
Manhole No.	S22	
Coordinates	E 388413.180 N 395002.251	
Cover Level	63.834	
Inverts	61.074	
Pipe Diameters	1050	
Manhole Size	2700	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.760	
MH Depth C.L. / Soffit of Outlet Pipe	1.710	



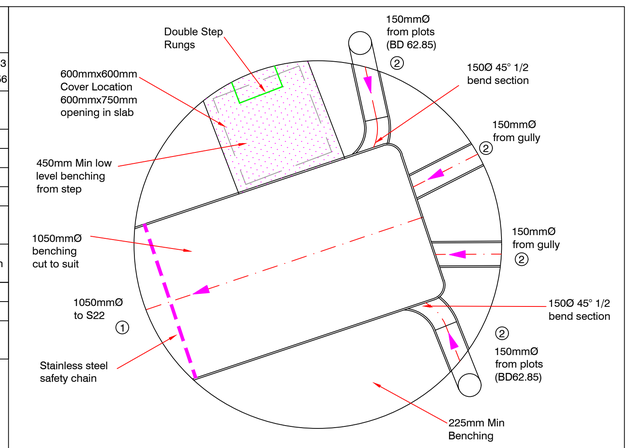
Manhole No.	S23	
Coordinates	E 388405.456 N 395028.865	
Cover Level	64.005	
Inverts	1	61.143
	2	62.043
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.862	
MH Depth C.L. / Soffit of Outlet Pipe	1.812	



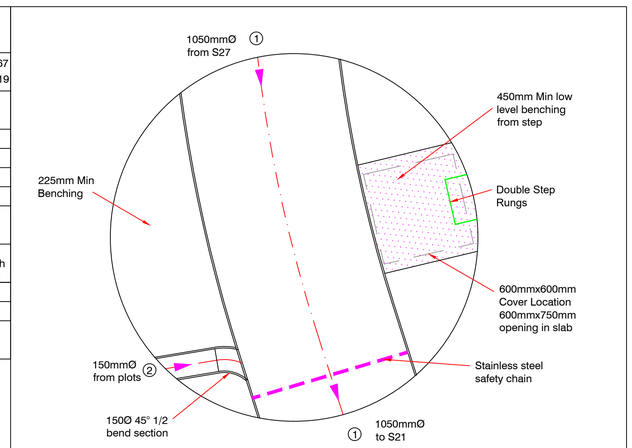
Manhole No.	S24	
Coordinates	E 388402.326 N 395060.302	
Cover Level	64.192	
Inverts	1	61.222
	2	62.122
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.970	
MH Depth C.L. / Soffit of Outlet Pipe	1.920	



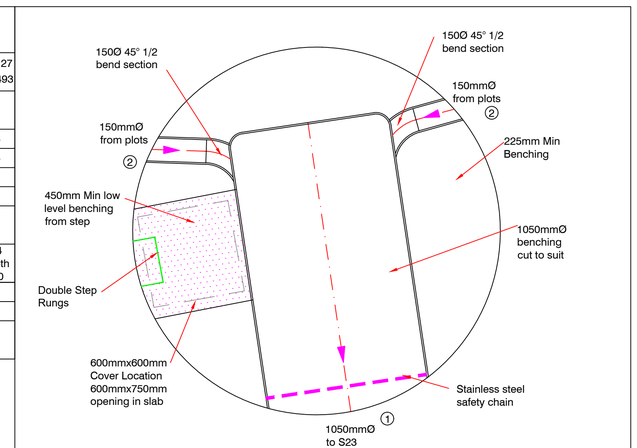
Manhole No.	S25	
Coordinates	E 388438.383 N 395009.556	
Cover Level	64.101	
Inverts	1	61.140
	2	62.040
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.961	
MH Depth C.L. / Soffit of Outlet Pipe	1.911	



Manhole No.	S26	
Coordinates	E 388344.167 N 395024.519	
Cover Level	63.641	
Inverts	1	61.030
	2	61.930
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.611	
MH Depth C.L. / Soffit of Outlet Pipe	1.561	



Manhole No.	S27	
Coordinates	E 388341.127 N 395054.493	
Cover Level	63.562	
Inverts	1	61.105
	2	62.005
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.457	
MH Depth C.L. / Soffit of Outlet Pipe	1.407	



NOTES

1. All adoptable sewer works and materials to be in accordance with "Design and Construction Guidance", Code for Adoption, the relevant British/European standards.
2. Double Step Rungs shall be used at 300mm Centres. Manholes over 3m deep will require Ladder (contractor to confirm depth / ladder or steps rungs prior to installation and any discrepancies reported back to engineer). 675mm maximum to first step rung / ladder rung from cover level.
3. Manholes shall be to Figure B5 (Type A1), Figure B10 (Type B) or Figure B15 (Type C). Refer to Design & Construction Guidance for details.
4. Ladders, Safety chains and Handrailing shall be to E2.37. E2.35 and E2.36 of the Design & Construction Guidance.
5. Back-drops shall be to Figure B17 of the Design & Construction Guidance.
6. Pipe Bedding & Concrete Protection to Pipes (where required) shall be to E5.2 and E5.3 of the Design & Construction Guidance.
7. Co-ordinates are to the Pipe centre-line, not the centre of Manhole.
8. 150mm min concrete surround required for all adopted Manholes.
9. Rocker pipes shall be provided in accordance with E6.6 and Table E13 of the Design & Construction Guidances.
10. The adoptable sewers should be a minimum of 1m and manholes 0.5m from kerb face and service margins
11. Plastic channel sections in manholes are not acceptable and clay ware is to be used if required.
12. The undertaker is not obliged to accept filter drain/land drainage runoff into the adoptable sewer network.

Rev	Date	Initials	Details
B	05/03/25	DA	Notes updated.
A	11/04/24	DA	Amended to suit latest layout

Drawing Revisions

North Point: .

Quality Ass.: UKAS 005 Quality Assurance ISO 9001:2008 SGS Certificate GB02/54539

Project: Mount Road Gorton

Client: Kellen Homes

Title: Surface Water Manhole Schedules Sheet 3

Original Size: A1

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Drawn: DA

Checked By: SAP

Date: March 24

Scale: 1:20

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Drawing No.: 30571/5/3

Revision: B

PRELIMINARY