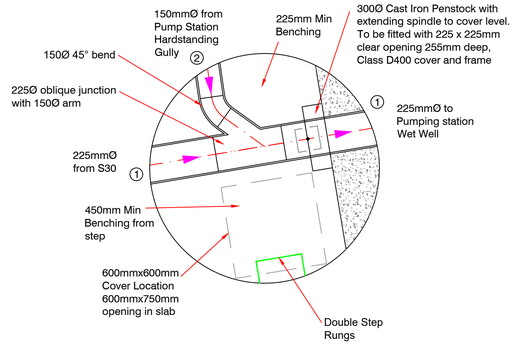
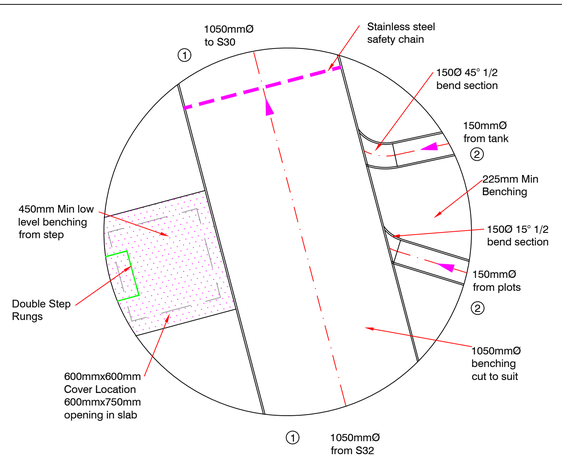
Manhole No.	S29	
Coordinates	E 388127.020 N 395123.474	
Cover Level	62.300	
Inverts	1	58.982
	2	59.057
Pipe Diameters	1	225
	2	150
Manhole Size	1500	
Cover	BS EN 124 150mm depth Class D400	
MH Type	B	
MH Depth	3.318	
MH Depth C.L. / Soffit of Outlet Pipe	3.093	



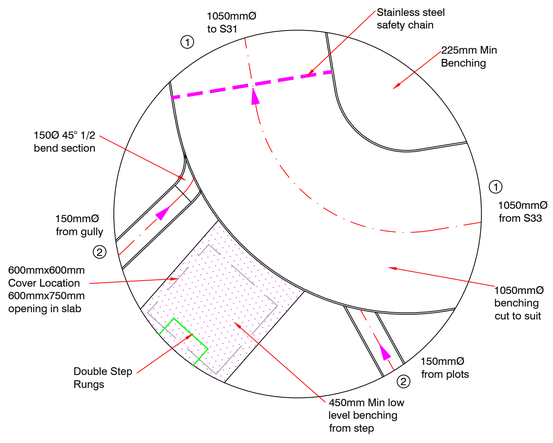
Manhole No.	S30	
Coordinates	E 388115.691 N 395121.373	
Cover Level	62.150	
Inverts	1	59.059
	2	59.959
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Control MH	
MH Depth	3.091	
MH Depth C.L. / Soffit of Outlet Pipe	2.041	

Control MH Refer to 30571/7/2 For Details

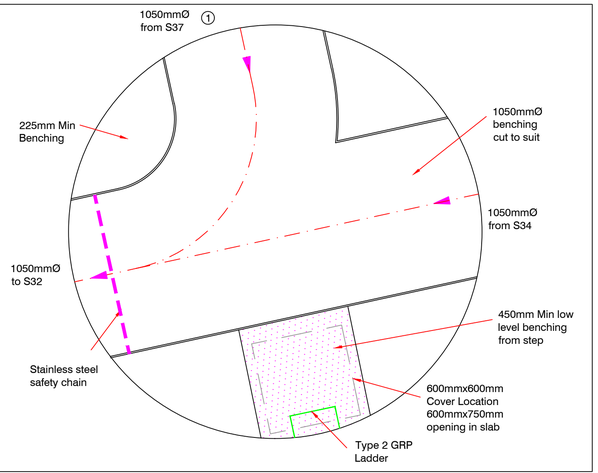
Manhole No.	S31	
Coordinates	E 388118.731 N 395107.889	
Cover Level	61.950	
Inverts	1	59.094
	2	59.994
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.856	
MH Depth C.L. / Soffit of Outlet Pipe	1.806	



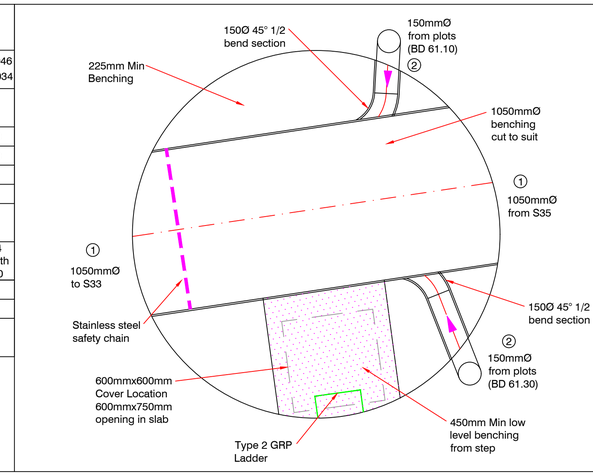
Manhole No.	S32	
Coordinates	E 388129.826 N 395053.224	
Cover Level	61.614	
Inverts	1	59.233
	2	60.133
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.381	
MH Depth C.L. / Soffit of Outlet Pipe	1.331	



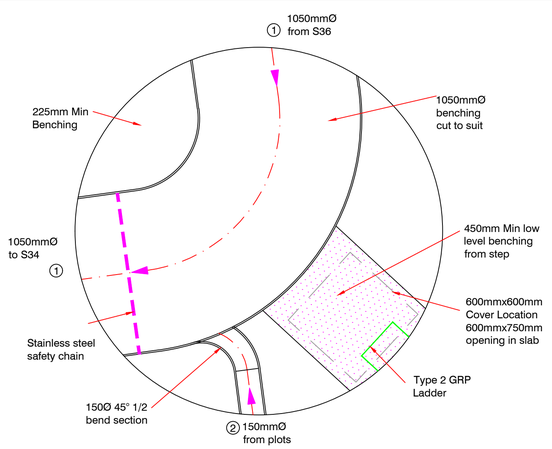
Manhole No.	S33	
Coordinates	E 388187.262 N 395064.882	
Cover Level	62.535	
Inverts	59.380	
Pipe Diameters	1050	
Manhole Size	2700	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	3.155	
MH Depth C.L. / Soffit of Outlet Pipe	2.105	



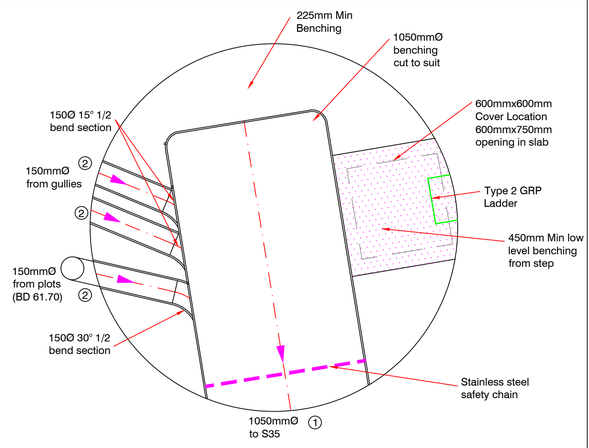
Manhole No.	S34	
Coordinates	E 388211.046 N 395068.034	
Cover Level	62.703	
Inverts	1	59.440
	2	60.340
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	3.263	
MH Depth C.L. / Soffit of Outlet Pipe	2.213	



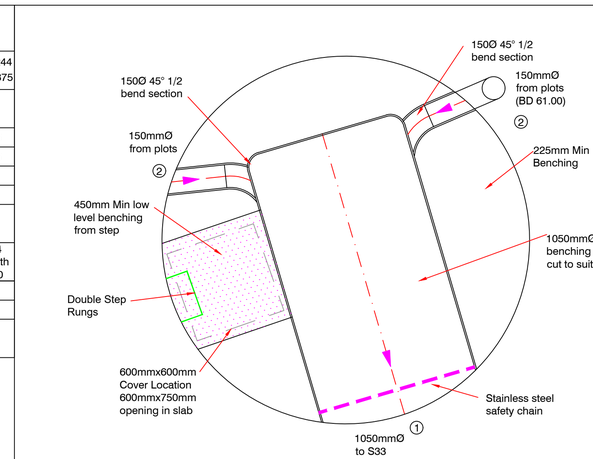
Manhole No.	S35	
Coordinates	E 388258.689 N 395073.036	
Cover Level	63.253	
Inverts	1	59.560
	2	60.460
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	3.693	
MH Depth C.L. / Soffit of Outlet Pipe	2.643	



Manhole No.	S36	
Coordinates	E 388253.608 N 395125.653	
Cover Level	63.524	
Inverts	1	59.692
	2	60.592
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	3.832	
MH Depth C.L. / Soffit of Outlet Pipe	2.782	



Manhole No.	S37	
Coordinates	E 388177.244 N 395113.875	
Cover Level	62.353	
Inverts	1	59.505
	2	60.405
Pipe Diameters	1	1050
	2	150
Manhole Size	2400	
Cover	BS EN 124 150mm depth Class D400	
MH Type	Storage	
MH Depth	2.848	
MH Depth C.L. / Soffit of Outlet Pipe	1.798	



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
C	05/03/25	DA	Notes updated.
B	25/07/24	SAP	MH S28, S30 & S31 CLs amended
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 4

Original Size: A1

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Drawn: DA

Checked By: SAP

Date: March 24

Scale: 1:20

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Revision: C