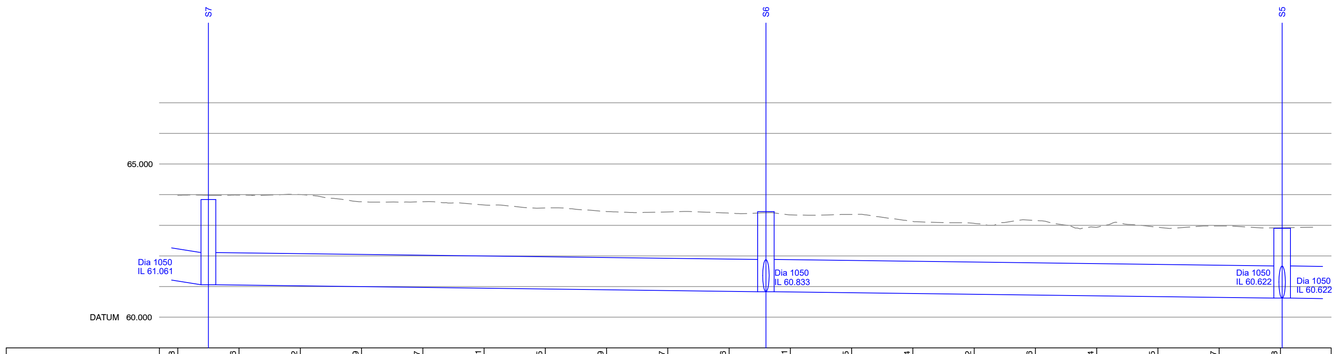
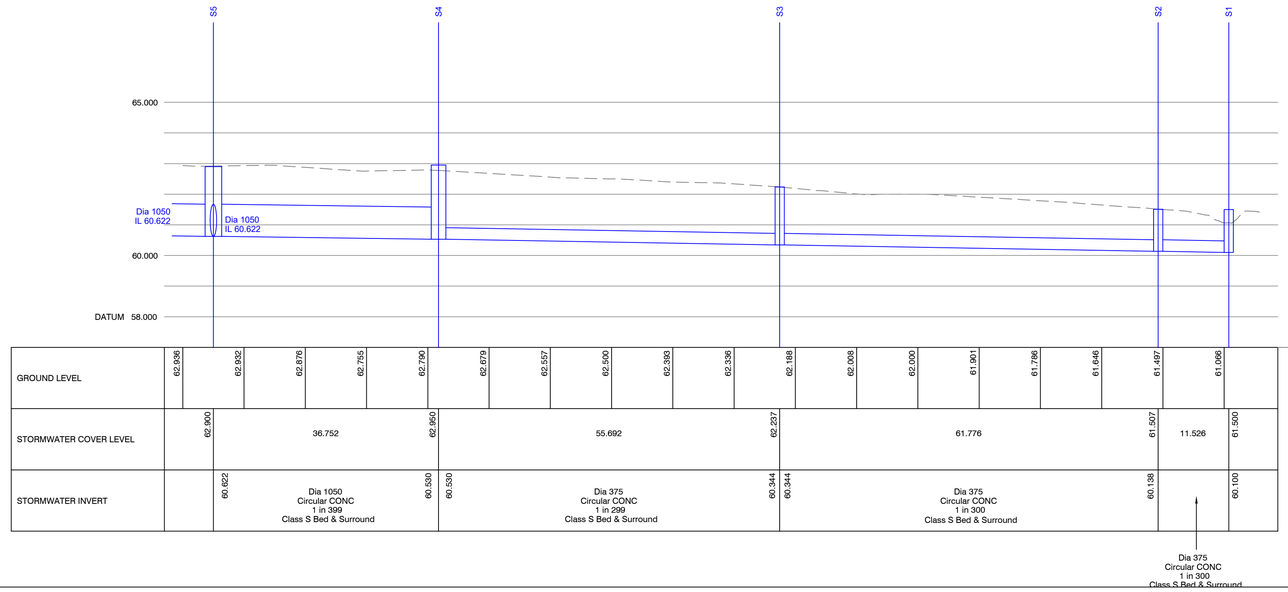
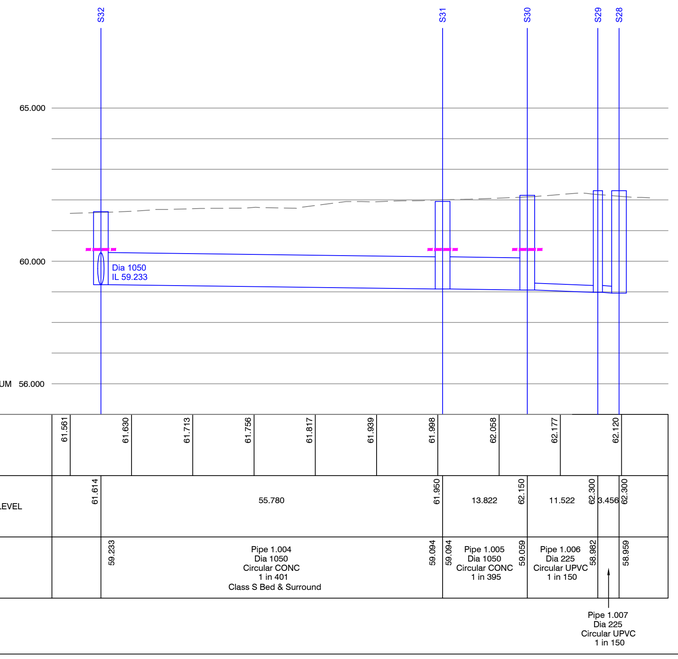


GROUND LEVEL	63.978	63.986	64.002	63.769	63.767	63.661	63.565	63.449	63.437	63.396	63.341	63.355	63.124	63.062	63.156	62.984	62.985	62.977	62.918		
STORMWATER COVER LEVEL		63.843				91.009					63.446			84.263					62.900		
STORMWATER INVERT			61.061			Dia 1050 Circular CONC 1 in 399 Class S Bed & Surround					60.833	60.833		Dia 1050 Circular CONC 1 in 399 Class S Bed & Surround					60.622		



GROUND LEVEL	62.936	62.932	62.876	62.755	62.790	62.679	62.557	62.500	62.393	62.336	62.198	62.008	62.000	61.901	61.786	61.646	61.497	61.066	
STORMWATER COVER LEVEL		62.900		36.752	62.960		55.692		62.237		61.776						61.507	11.526	61.500
STORMWATER INVERT			60.622	Dia 1050 Circular CONC 1 in 399 Class S Bed & Surround	60.530	60.530	Dia 375 Circular CONC 1 in 299 Class S Bed & Surround		60.344	60.344	Dia 375 Circular CONC 1 in 300 Class S Bed & Surround						60.138	Dia 375 Circular CONC 1 in 300 Class S Bed & Surround	60.100



GROUND LEVEL	61.561	61.630	61.713	61.756	61.817	61.939	61.998	62.058	62.177	62.120							
STORMWATER COVER LEVEL		61.614		55.780			61.960	13.822	62.150	11.522	62.300	3.456	62.300				
STORMWATER INVERT			59.233	Pipe 1.004 Dia 1050 Circular CONC 1 in 401 Class S Bed & Surround			59.094	59.094	Pipe 1.005 Dia 1050 Circular CONC 1 in 395	59.059	Pipe 1.006 Dia 225 Circular UPVC 1 in 150	58.982	58.959				

Pipe 1.007
Dia 225
Circular UPVC
1 in 150

NOTES

1. Setting out shall be undertaken using only the information given. Distances should not be scaled from this drawing.
2. All dimensions in millimetres unless shown otherwise.
3. All adoptable sewer works and materials to be in accordance with "Design and Construction Guidance", Code for Adoption, the relevant British/European standards
4. The adoptable sewers should be a minimum of 1m and manholes 0.5m from kerb face and service margins
5. Sewers must have a 5m clearance from trees and hedges, (please also refer to 5.1.10 in Codes for Action for restrictions on tree planting adjacent to sewers).
6. Sewers to be laid in Class S bedding (150mm granular bed and surround). Where depth of cover to top of the sewer is less than 1.2m in highway and verges (or less than 0.9m in none vehicular access areas) then a concrete slab should be provided above the granular bed and surround
7. Adoptable plastic sewer pipes to be Kitemarked (certified to WIS 4-35-01 and BS/EN13476). Adoptable sewer pipes to be laid in maximum 3m lengths unless there is a specific operational need to lay longer
8. Plastic channel sections in manholes are not acceptable and clay ware is to be used if required.
9. The undertaker is not obliged to accept filter drain/land drainage runoff into the adoptable sewer network.
10. Rising mains to be provided with Marker tape above the rising main
11. Where plastic pipes are proposed for adoptable sewers, a site investigation report to prove that ground conditions are suitable for there use.
12. Slab levels shall not be varied without reference to the Engineer for guidance.
13. All opening notices etc. as required under highways acts etc. are to be obtained prior to commencement of works. All works are to be inspected by L.A., NHBC or the Network Operator as applicable.
14. It is the responsibility of the Contractor to verify all information given with regards to existing services and drainage connections etc. prior to commencing the works. The rates shall include for hand dig around services where necessary. The Contractor shall adhere to the CDM Regulations at all times
15. Only trained personnel shall be permitted to enter confined spaces

KEY

1 in 30 year water level

Conc protection to pipe

Rev	Date	Initials	Details
B	05/03/25	DA	Notes updated.
A	25/07/24	SAP	Manhole S4, S28, S29, S30 & S31 CLs amended

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
Longitudinal Sections Sheet 7 Drainage

PRELIMINARY

Original Size
A1

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Drawn: SAP
Checked By: SP
Date: March 24
Scale: H 1:500 V1:100

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Drawing No. 30571/3/7

Revision B