KEY

S.W. / Foul

- Proposed sewer
- Disconnection MH
- Non entry - For depth up to 1.2m min access opening 430mmØ or 430mm x 430mm. For depth greater than 1.2m upto 3m max access opening 350mmØ or 350mm x 350mm.
- Non entry - Max Access Opening 350mmØ or 350mm x 350mm Min Internal Dims 190mm dia or 225mm x 100mm UPVC I.C. Max depth 0.6m cover to soffit

39.45 Proposed Plot Level

- Direct Foul Connection Point
- S.V.P.
- R.W.P.
- Rodding Eye
- Proposed Gully
- ACO Drain

3m wide Emergency Access with removable bollard at either end

Road10A

Road10

Road11

Ex 375mmØ combined sewer

Ex pipe size and depth to be confirmed on site

Ex MH 5000
CL 64.113
IL 61.4

Ex 225mmØ combined sewer

Ex MH5002
CL 64.054
IL 61.544

Ex 300mmØ combined sewer

NOTES

1. Setting out shall be undertaken using only the information given. Distances should not be scaled from this drawing.
2. 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
3. Existing flows in watercourses, sewers and land drains shall be maintained at all times
4. Only trained personnel shall be permitted to enter confined spaces, with adequate PPE.
5. All materials to bear the relevant B.S. Kitemark and comply fully with the specifications. All concrete & concrete products must use Sulphate resistant cement (unless the site investigation report proves that sulphate attack from soils and groundwater will not occur to withstand a class 3 condition).
6. 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.
7. Pipes for Private/Domestic drainage shall be:-
   UPVC Pipes - BS4660 and BSEN1401
   Clay Pipes - Extra Strength to BSEN295 and BS65
   Concrete Pipes - Class H to BS591
8. Private/Domestic drainage shall be constructed in accordance with the Typical Drainage Details. A Class S Bed and Surround must be used for UPVC Pipes, Clay and Concrete Pipes may use a Class B Bed.
9. Slab levels shall not be varied without reference to the Engineer for guidance
10. Domestic Drainage shall be to Building Regulations Approved Document H. 100mm U.P.V.C. pipes laid to the following minimum falls unless otherwise shown.

	Foul	S.W.
Head Run	1 in 40	1 in 60
Elsewhere	1 in 80	1 in 100

Rev	Date	Initials	Details
B	14/01/25	DA	Latest arch layout added with updated fencelines.
A	05/04/24	DA	Updated to client's initial comments.

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
Domestic Drainage Layout
Sheet 3

Original Size
A1

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Drawn DA | Checked By SAP
Date March 24 | Scale 1:250

Drawing No. 30571/9/3 | Revision B

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