

1. All dimensions are in metres unless stated otherwise.
2. Do not scale from this drawing. Only written dimensions are to be used.
3. This drawing should be read in conjunction with the Architect's and Structural Engineer's design drawings and specification.
4. Topographical Survey as per .DWG file received from Barratt Southern Counties on 02.05.25.
5. 100mm & 150mm diameter pipework to be extra strength vitrified clay to BS EN 295 or BS 65 on Class S bed & surround.
6. 225mm pipe work to be extra strength vitrified clay to BSEN295 or BSEN65 or concrete class M to BSEN591 | on class S bed F surround.
7. 300mm diameter and greater pipework to be concrete Class M to BS591 | on Class B bed.
8. Where cover to pipes is less than 1.2m concrete bed and surround should be used. Alternatively a concrete cover slab can be installed over the pipe where there is reduced cover. Where pipes with flexible joints are used the concrete protection shall be interrupted across its full cross-section with a compressible filler. To be confirmed with IVNVL via S104 adoption.
9. Stopped connection end of pipe to have suitable stopper applied and connected to wire which is to be connected to a stake marking the end of the pipe at ground level if laterals are to be buried during construction phase.
10. Refer to geotechnical report for sulphate resisting class and ACEC class.

14. ANY VARIANCE OR DISCREPANCY MUST BE REPORTED BACK TO IEP BEFORE WORK BEGINS.

Existing Ground Profile _____

Proposed Finished Alignment _____



CDM NOTES

1. EXISTING SERVICES. Depth of existing services must be determined prior to works commencing. The contractor is responsible for establishing underground services in accordance with HSE Guidance note HS (G) 47. Any services which would be within the proposed construction layers must be lowered to below the sub-base.

Rev	Note
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Scale @ A1:

0 5 10 15 20 25

Scale 1:500

Rev	Date	Drawn	Checked	Authorised
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Project: **Crawley Down Road,
Felbridge**

Title: Highways and Drainage Long Sections
Sheet 3

Client: 

Date: JUNE 2025 Drawn by : AD

Checked by : JC Authorised by : TRS

Drg No: CIV-4102 Rev: 