

NOTES

- All dimensions are in metres unless stated otherwise.
- Do not scale from this drawing. Only written dimensions are to be used.
- This drawing should be read in conjunction with the Architect's and Structural Engineer's design drawings and specification.
- 150mm diameter pipework to be extra strength vitrified clay to BS EN 295 or BS 65 on Class S bed & surround.
- 225mm diameter pipework to be extra strength vitrified clay to BS EN 295 or BS 65 or concrete Class M to BS5911 on Class S bed & surround.
- 300mm diameter and greater pipework to be concrete Class M to BS5911 on Class B bed.
- Where cover to pipes is less than 1.2m concrete bed and surround should be used. Where pipes with flexible joints are used the concrete protection shall be interrupted across its full cross-section with a compressible filler.
- 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.
- Refer to geotechnical report for sulphate resisting class and ACEC class.
- All construction to be in accordance with Sewers for Adoption - 6th Edition & Interim Addendum and Southern Water specific requirements.**
- This drawing should be read in conjunction with other Surface Water Sewer Longitudinal Sections, Surface Water Sewer Manhole Schedules (DSM/E4761/415-416), Domestic Drainage Construction Details (DSM/E4761/460-461), Section 104 Drainage Construction Details (DSM/E4761/410-411), and Domestic Drainage Layouts (DSM/E4761/451 to 455).
- Topographic Survey as per Siltline Level Survey, drawing number 657PG01 dated July 2012. Additional Topographic Survey as per ADA Solutions Ltd Topographical Survey, drawing number 0614-HP2-T1 dated June 2014. Ditch survey based on Siltline Ditch Level Survey, drawing number 657PG05 dated January 2019. Refer to these surveys for survey station coordinates and levels.
- For Headwall construction detail refer to drawing DSM-E4761-433 to 434 - SuDS Features Headwall Construction Details.
- ANY VARIANCE OR DISCREPANCY MUST BE REPORTED BACK TO RCP ENGINEERING BEFORE WORK BEGINS.**

