

Vicarage Road

Overview:

Site Location:	>> Coalpit Heath, Bristol
Client:	>> Wessex Water
Contract Value:	>> £1,025,000.00
Project Duration:	>> 9 Months



The shaft was constructed as a top down segmental shaft and was paused at the inlet pipe level for the auger shot.

The construction compound was extremely tight and ground conditions proved different to the borehole information providing awkward conditions for sinking the shaft and the auger. Ultimately, the success of the scheme is testament to the knowledge, skill and determination of the site delivery team.

The Vicarage Road scheme was located in Coalpit Heath on the outskirts of Bristol, within a tight site on the verge of the busy A432 running between Bristol and Yate. The scheme comprised of a 9mØ 13m deep segmental shaft, a bifurcation chamber, 95m auger of 375mmØ sewer, return pumps and associated pipework.

The scheme provided a total of 350m³ of storage and removed 14 properties from the flooding register .



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