



Sewer Connections

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Enterprise

maintaining the infrastructure of the UK

Introduction to Sewer Connections

Enterprise offers a complete ‘one stop’ sewer connection service for the installation and repair of new and existing sewer connections within the Thames Water area.

All of our operatives are very experienced and are trained to the highest standards. They are trained in Confined Space, New Road and Streetworks accreditation.

Our services include:

- Assisting in the application process to Thames Water for a new sewer connection. We can carry out all detailed design including flow attenuation and storage calculations.
- Obtaining all necessary licences and operational approvals from the relevant Highway Authority and Thames Water to allow for the construction of the sewer connection. We issue Road Opening and Road Closing notices to the Highway Authority.
- Site specific method statements and risk assessments to be approved by the customer, Thames Water and the Local Authority.
- Providing detailed structural calculations for all our temporary works, i.e. shafts and headings.

- Traffic Management for the execution of the works. This includes obtaining approval from Highway Authority for the traffic management plan. We can also arrange for any parking suspensions or road closures that are required.

- Constructing sewer connections in open trench or timbered heading is also within our remit. Heading is a traditional trenchless method of making sewer connections. This method is widely used in Central London where the depth of the sewers and the classification of the carriageway make open trench methods impractical.

Following the completion of works, we will arrange for the testing and approval of the sewer connection. We will also provide a DVD of a post construction CCTV survey to all customers.

Case Studies



Arsenal Stadium Sewer Diversions

Value:	Duration:
£1.1m	26 weeks
Description:	
Relocation of 1.8m and 1.2m diameter sewers.	



Green Lane Flood Alleviation Scheme

Value:	Duration:
£430k	12 weeks
Description:	
76m length 1.5m diameter tunnel. Ancillary works included 61m of 600mm and 44m of 225mm pipework.	



Hadley Highstone Flood Alleviation Scheme

Value:	Duration:
£876k	12 weeks
Description:	
8m diameter pumping station shaft sunk to a depth of 15m. Mechanical and Electrical elements of the project were carried out by Engenica.	



A13 Improvements

Value:	Duration:
£7.8m	20 months
Description:	
32 sewer diversions and modifications of various diameters and depths.	

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