

Brindwood Road

Client:	eight 20 SMB Thames Water
Location:	Chingford, North East London
Value:	£600k
Duration:	5 Months



Site set up when road was closed at the bottom of Brindwood Road



Finished paving outside number 14, Brindwood Road

In Brief...

Barhale were employed to upgrade the existing 225mm storm water pipeline to a 375mm concrete pipeline in order to relieve the flooding to property number 14, Brindwood Road and increase storage capacity of the storm water network. The scope of work consisted of installing 360m of new pipeline along with 8 new manholes, 2 new inspection chambers and the abandonment of the old sewer. The project was always going to be challenging due to its location on a busy residential street. Careful planning and constant liaisons with the local council allowed it to be successfully completed. Through continuous communication with the residents of Brindwood Road, the project was made easier and in turn positive relationships were formed.

Customer Benefits...

The most influential benefit of this project is that the residents of number 14, Brindwood Road will no longer be the victims of flooding during times of heavy rainfall, along with Brindwood Road and the surrounding catchment benefitting from the replacement of the old 225mm line, which was in very poor condition, resulting in increased storage capacity. This will mitigate the possibility of future issues with the pipeline collapsing, therefore undoubtedly benefitting the whole community.

Technical Features...

Barhale were instructed to work 7 days a week to regain the clients programme and were able to do so without any noise complaints. Barhale had to maintain access to all of the residential properties throughout the works, including vehicular access to driveways. This was done by closing the road in sections therefore causing as little convenience as physically possible and allowing vehicular access via road plates.

Helping the Local Community...

The team established a good working relationship with the local sailing club due to sharing their car park next to the King George Reservoir. Barhale helped them build a new patio area in time for their busiest season, summer.

What they said...

Bob Ladell

Manager of The King George Sailing Club.

"Our thanks go not only to the management team who supported this project but also to the team on the ground who could not have been more helpful and very pleasant indeed to work with"