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## **Standedge Tunnel, Kirklees**

Autumn/Winter 2001

Main Contractor: May Gurney Ltd

Remedial works to Railtrack's Standedge Tunnel included a minipiling scheme constructed during weekend possession shifts. The work involved development of a method by Systems Geotechnique of swiftly mobilising minipiling equipment along the track system, from a holding depot to the work areas, and removal after each shift. Piles were 300mm diameter and maximum 6 metres long with API tube plus central bar reinforcement. They were drilled using rotary percussive gear with the top 3 metres having 340mm temporary casing.