

MICROTUNNELLING AT BECKTON TO WOODFORD PIPELINE.

Client:

Thames Water

Summary:

Road and Rail Crossing



PROJECT DETAILS

MICROTUNNELLING

Alternative to a tunnel which had to be abandoned due to it striking an existing service tunnel.

AE Yates Trenchless Solutions Ltd undertook the replacement tunnel with J Murphy providing materials and certain items of plant.

The 270m of DN1500 slurry tunnel undertaken in the Thanet Sands crossed under the busy A118 and 11 railway lines. The works were carried out on a 24 hour basis due to previous delays on the contract with A E Yates Trenchless Solutions Ltd completing their works 6 days early.

GROUND CONDITIONS

- Thanet Sands

Microtunnelling Project
Beckton to Woodford Pipeline