

MICROTUNNELLING AT LOCKS LANE, PURTON - RLX

Client:

Thames Water

Summary:

Improvement to existing sewerage system.



DN600 Iseki Unclemole Being Launched

PROJECT DETAILS

MICROTUNNELLING

To improve the existing sewerage system Thames Water commissioned a 2km long gravity pipeline scheme, to be constructed in the village of Purton, Swindon. Our client J Murphy & Sons employed A E Yates Trenchless Solutions Ltd to undertake the specialist rail crossing works:

- 1No DN600 x 30m long full face slurry rail crossing
- 1No DN3000 x 6m deep thrust caisson
- 1No DN2700 x 6m deep reception caisson

GROUND CONDITIONS

- Firm to stiff Clay



Drive Pit close to Railway Lines



Drive Pit and Control Cabin