

## MICROTUNNELLING AT MILL LANE, NORTHAMPTON

Client:

**Western Power  
Distribution**

Summary:

Road and rail crossings for  
electricity main reinforcement  
works.



## PROJECT DETAILS



### MICROTUNNELLING

- Site investigation works including boreholes
- Network Rail Forms 1, 2 and 3
- Welfare, compounds, hard standings and crane platforms
- 2No HDD crossings - 160 m and 60m (3x180mm + 1x125mm bundles)
- 1No DN4500 x 11m deep drive shaft
- 1No DN3000 x 8m deep reception shaft
- 45m x DN1000 UTX micro tunnel using Soltau RVS400
- Installation of ducts in DN1000 micro pipe.

### GROUND CONDITIONS

- Firm Dry Clay