



HORIZONTAL DIRECTIONAL DRILLING AT MILL LANE, NORTHAMPTON.

Client:

Western Power Distributions

Summary: Installation of a new 33kva cable works



PROJECT DETAILS

HORIZONTAL DIRECTIONAL DRILLING

To Supply, drill and install 2 No circuits of 3 way 180mm and a 125mm ducts in two separate bores underneath the a river and Mill Lane road. On this project we were employed directly by Western Power Distribution to carry out these critical crossings. A E Yates Trenchless Solutions were contracted separately to the main contractor.

This drill was quite complex due to existing services along the route that we had to locate, plot and avoid. After we successfully avoided all the existing service on the drill route we only had a very small area in which to punch out. The area where we punched out only had enough space for 60m of pipe. We had to pull in 200m which made things interesting, however our site team overcame these issues as always and the pipes were pulled in successfully and to the client's satisfaction.

This drilling was undertaken using our Vermeer D50 drilling rig, which performed excellently in difficult ground conditions. This job was completed well ahead of programme / contract period and to the client satisfaction.