



HORIZONTAL DIRECTIONAL DRILLING AT WORTLEY RD CROSSING, ROTHERHAM.

Client: **National Grid**

Summary: M1 Corridor Gas Alliance



PROJECT DETAILS

HORIZONTAL DIRECTIONAL DRILLING

AE Yates Trenchless Solutions completed a Directional Drill installation of 250mm gas main under New Wortley Road in Rotherham for National Grid on the M1 Corridor Gas Alliance. AEY TS were involved during the planning stages including advising on depths and alignment to avoid existing utilities in close proximity.

Ground conditions for the drill consisted mainly of stiff clay with approximately 1m of made ground (including old road surface) on either side of the crossing. An estimate of 2shifts to carry out the works was adhered to with the actual drilling works including pipe installation being completed in just one shift.

