

Clay Cross

Site Area: 26 Hectares
Former Use: Foundry and Sportsfield
Client: Private Property Developer
Value: £5,500,000

This 26 Ha site started as an iron foundry in the mid 1800's and became the hub of Stephenson's industrial developments in the East Midlands.

Provectus conducted a D&B turnkey demolition and remediation scheme for the site at a fixed price.

This was funded through further extraction of near surface coal beneath the site which was integrated into the remediation works plan.

Works comprised:

- Site characterisation
- Development and agreement with regulators of a CLR 11 complaint remedial plan
- Asbestos and hazardous waste management and removal from site
- Demolition of over 122,000 sq ft of foundry buildings & structures
- Crushing over 200,000 tonnes of secondary aggregates and export for use in M1 widening works
- Remediation of soils including installation of a capping layer
- Bioremediation of 30,000 tonnes benzene and naphtha impacted soils
- Engineered backfill and testing of over 2 million tonnes of overburden for housing development

