

Sandwell College

Area: 7 Hectares
Former Use: Former College Campus and historically on site of colliery
Client: Bellway Homes (West Midlands) Ltd
Value: £undisclosed

The site comprised the location of the former Sandwell College : automotive and manufacturing, engineering studies. A tramway had been on site in the past and a landfill was also located nearby.

The site history had left a legacy of Made Ground associated with coal mining and the presumed backfilling of a former canal basin, several ponds and the straightening of the River Tame. Several mineshafts and a well have historically been mapped on site. It was considered that buried structures/foundations may exist on the site and associated with these historic activities.

The site was intended for residential redevelopment by Bellway Homes (West Midlands) Ltd.



Work included:

- Proposed bridge
- Mineworkings stabilisation advice and validation and method statement development
- Site Investigation
- Remediation strategy development
- Remediation validation
- Coal authority investigations and reporting
- Japanese knotweed
- Mainly hydrocarbon hotspot excavation and then capping layer solution

Outcome : Geotechnical advice including vibro improvement works were proposed.