

Woodbridge Road, Ipswich

Former Use: Repair Garage with underground petrol tanks
Client: Gracemore Homes
Location: Ipswich

Provectus were approached by the client to help identify the location of two historical underground petrol tanks were identified as part of a former investigation.

The site was intended for redevelopment to flats, however safe removal of the tanks was required to aid a successful planning application.

The site was a derelict garage being used as a car wash facility and there was no visual evidence of the underground petrol tanks. However on commencement of the works, the tank locations were identified using an historical plan of the site. It was evident that a new concrete slab had been cast across the site including over the top of the tank covers, resulting in the difficulty of identification.

A drawing dating from 1949 held by the Petroleum Officer was obtained which identified the location of the tanks. The location was found to be within a small office in the building which had more recently been partitioned off.

The main works comprised the following elements:

- An excavator was mobilised to site and the working area fenced off.



- The partition wall located over the tanks location was demolished.
- The concrete floor was locally broken out and removed to expose the tanks.
- Residual liquids were removed from the tanks and the tanks degassed
- The tanks were removed, perforated and disposed of to a suitably licensed facility
- On removal no visual or olfactory impacted materials were evident
- The void was backfilled with imported approved crushed materials

The site now has planning permission for redevelopment to residential use.