

# Dagfa House, Beeston

Installation of mini piles for a new residential development.



**AARSLEFF**

Aarsleff Ground Engineering were awarded the foundations work on behalf of main contractor J Tomlinson at Dagfa House for the construction of a new residential development with associated landscaping and facilities.

The site is located on Salthouse Lane in Beeston, a town to the south of Nottingham City and consists of former school buildings with associated grounds, split between two separate adjacent sites, within proximity of each other. As part of Hydrogen's development, a new student residential complex will be constructed, consisting of three independent buildings over two sites.

Specifically, Aarsleff installed 16 No. 300mm SFA piles utilising a 14 Tonne Restricted access piling Rig. Aarsleff's Contracts Manager David Cooke said: "Due to existing Tree Preservation Orders in place on several mature trees, this rig has been selected to provide minimal disruption. Apart from some localised pruning to the trees, the rig was capable of working from the existing tarmac and on a reduced spec piling platform".

Therefore, providing minimal preparation work in an environmental impact location. The Vibration free technique selected will also provide minimal disturbance during the pile installation.

Aarsleff delivered the contract to schedule, with site works completed well inside the 5 day allowance.

#### Scope of Works

16 No. 300mm SFA piles

#### Contractor

J Tomlinson

#### Equipment

14 Tonne Restricted access piling Rig

#### Construction period

5th June - 12th June 2018

Aarsleff Ground Engineering Ltd, is the UK trading arm of Danish contracting giant Per Aarsleff A/S, and is one of the UK's leading piling and geotechnical design and installation specialist contractors; actively promoting early consultation to ensure each scheme can be Value Engineered to give clients the best service, quality design, safety and value. Aarsleff's strategy and philosophy of investment into the future has resulted in its wholly owned subsidiary Centrum Pile Ltd having the most advanced precast pile production facilities in the UK, producing segmentally jointed precast concrete piles to BS En12794 to Class 1A.

#### Contact

Aarsleff Ground Engineering  
info@arsleff.co.uk | Tel 01636 611140