



## Pile Design

### BEARING PILES

- Driven, bored, CFA piles, restricted access and micropiles.

### PILE GROUPS

- Pile group interaction design and analysis.

### PALI RADICE

- Raking pile group design including underpinning and complex 3D interaction.

## Piling In Depth

With over 20 years pile design and construction experience Remedy Geotechnics offers a responsive pile design service, extending across the range of pile types and applications commonly encountered. Whether your project contains 10 piles or 10,000 piles and is at tender or construction stage Remedy Geotechnics can provide the design solutions you require.

Complex design incorporating pile group interaction or complex raking pile arrangements (including pali radice) can be undertaken to produce alternative solutions giving you the edge.

Our practical construction experience can also be brought to bear to investigate and diagnose piling related problems.

### CASE STUDIES

Top left: Tonypandy, South Wales — micropiling for support of fast-ramping small scale gas power plant. Top right: West Hendon development, Barratt Homes —basement retaining wall and bearing piles for a major housing regeneration development. Bottom left: Eastham bridge replacement— 900mm & 1200mm diameter bored piles for integral bridge abutments. Bottom right: CFA bearing piles for residential development, Gravesend.

### CONTACT US

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