

GARY BRINDLE

EDUCATION

- BEng Honours Civil and structural Engineering, Sheffield University (1983)

AFFILIATIONS

- Graduate member of the Institution of Civil Engineers

EXPERIENCE

2003 to PRESENT – FREELANCE SPECIALIST & CONSULTANT

Specialist assistance in the geotechnical industry, particularly in the design and construct areas of specialist contracting installing deep foundations. Producing technical proposals and reporting to the Piling industry, Main Contractors, Developers and Consulting Structural Engineers. Projects and design works carried out include numerous basement retaining walls, deep pile foundations and the provision of specialist design advice.

Principal Current Areas of Specialisation

Retaining wall analysis and design, design of pile foundations, project management, contract tendering and quality management auditing.

Recent selected major Projects

- Development of grouting and piling package in partnership with a major construction contractor for a large retail development in Wigan. Negotiated the piling works to secure the subcontract works over a two stage design and build procurement.
- Norton Bridge Alliance. Piling Solutions. Responsible for installation of piled foundations for new overhead signal gantries and OLE structures constructed as part of the route modernisation carried out by the Norton Bridge Alliance on the Railtrack West Coast Main Line.
- Rugby Alliance. Piling Solutions. Responsible for installation of piled foundations for new overhead signal gantries constructed as part of the route modernisation carried out by the Rugby Alliance on the Railtrack West Coast Main Line.
- Numerous other contracts covering deep basement design and pile foundations. Projects involving office and commercial buildings, bridges, roads and rail infrastructures.

2000 to 2001 – DIRECTOR - VAN ELLE LTD

Divisional MD heading subsidence underpinning and repair business, controlling over 25 gangs in the field with the support of a small head office team and satellite offices.

Particular duties

- Ultimate responsibility for budget performance together with achieving safety and quality standards.
- Direct contact with loss adjusters and engineers, presenting and delivering remedial works to the satisfaction of clients.
- Control of large multi-client projects demanding substantial re-building works.

1997 to 2000 – SENIOR CONTRACTS MANAGER – KELLER GROUND ENGINEERING

Particular duties

- Controlled bored piling products in the UK with turnover of £4-5M, leading a group of ten staff and 20-30 site personnel on concurrent projects.
- Coached and developed a young office team to win and execute contracts, which achieved budget turnover and adequate margins over the last three years.
- Managed the Augercast (CFA) system, including development and utilization of Soilmec R16 and R622 rigs enabling growth into the large diameter sector of the market.
- Developed the latest instrumentation displays for Augercast operators to improve quality and cost control.
- Served on the FPS and KGE auger cleaning committees to implement policy and practice in line with H&SE requirements.

1995 to 1997 – SENIOR DESIGN AND ESTIMATING ENGINEER – KELLER GE

Particular duties

- Tendering larger projects with a major design content or multidiscipline packages increasing turnover within the bored piling market.
- Designed embedded retaining walls and foundation schemes for clients in D&B schemes.

1987 to 1994 – SENIOR CONTRACTS ENGINEER – KELLER GE

Particular duties

- Support to managers in detailed design and supervision of piling sub contracts, which assisted in achieving targets for the period.
- Project Management of large or major works:
 - North Morecambe Bay Terminal for British Gas:
Works Manager on £13M enabling works package delivering the contractor designed scheme for piling, vibro compaction and civil works over 12 months. As one of the largest packages ever let; the works were nominated for achievement and won client acclaim for its design and execution.
 - 'Big Max' roller coaster for Blackpool Pleasure Beach:
Challenging access and programme constraints were solved to ensure a successful hand over for steel erection. Promoted by the variety of piling systems employed to overcome the challenge of location; the project became a subject for an N.C.E. article in February 1993.

1983 to 1987 – GRADUATE ENGINEER – HENRY BOOT CIVIL ENGINEERING

- Control of setting out, supervision of subcontractors, material and plant. Worked on several prestigious sites. Supervisory role in small works department was good experience.
- Seconded to Allott & Lomax at Manchester to assist in a major steelwork design as part of training agreement.