



*"Down to earth advice"*

## SERVICES OVERVIEW

Gabriel GeoConsulting provides ground engineering consultancy services. We work with our clients to identify their needs and to plan a scope of services that will enable them to achieve their objectives. Our guiding principles are to achieve quality, integrity and excellence throughout all our services. These services include:

- Site selection and evaluation: advice and support on all aspects of ground engineering
- Ground investigation design and procurement support
- Geotechnical risk management
- Geohazard investigation and remediation
- Hydrogeological studies
- Foundation and retaining wall design and settlement analyses
- Expert services

Our extensive experience enables rapid identification of the key issues. We are able to provide a comprehensive range of services by, when appropriate, working with carefully selected other specialists who are all senior members of their professions. Our specialisms are:

### Geohazards

- Slope stability analysis and design of preventative and remedial measures for:
  - Soliflucted clay slopes – which includes most clay slopes in SE England!
  - Local landslides on infrastructure and development sites
  - Large natural landslides
- Cliff and quarry face hazard reduction advice
- Chalk solution, deneholes
- Cambering and 'gulls' (large open joints) and old mines.



### Site Selection & Evaluation

Early identification of ground-related issues can save substantial costs later in a project. We offer:

- Pre-purchase geotechnical advice and support
- Preliminary site appraisals
- Desk studies and walk-over surveys
- Due diligence studies

### Site Investigation Services

Projects covered include tunnels, pipelines, commercial and industrial developments, housing and geohazards:

- Ground investigations planned and coordinated.
- Laboratory testing programmes designed
- Interpretative reporting
- Third party checking of reports by others



### Procurement Support

A service for client organisations, their non-specialist advisers and construction companies. If you need to procure ground investigations and do not have ground engineering expertise in-house then you are unlikely to be getting best value from your investigation. We can provide you with that expertise:

- Optimizing procurement strategies for ground investigations and ground engineering services
- Preparation of specifications and Bills of Quantity for ground investigations
- Tendering and contract management

Whatever your ground engineering needs, contact us for a no-obligation preliminary discussion of your project. We look forward to hearing from you.

[www.gabrielgeo.co.uk](http://www.gabrielgeo.co.uk)

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