



Regional Office: South  
Kingston Road, Frilford

## Geotechnical Site Investigation Combined with Archaeological Investigation



Earth Environmental were commissioned to undertake a ground investigation to investigate ground condition for geotechnical design at a site in Frilford. EEGSL had earlier been commissioned to carry out soak-away testing on this site, however the client then required further geotechnical investigation and requested it to be combined with current archaeological investigations on site.

The initial soakaway testing to calculate soil infiltration rates was carried out 2 months earlier with two trial pits. In the second investigation, trenches from the archaeological investigation were utilized to carry out dynamic probe testing was carried out using a Mackintosh Probe and to take samples for geotechnical classification. Two more trial pits were also inspected for these assessments.

The site investigation was designed and supervised full time by an experienced Earth Environmental Consultant and all fieldworks were carried out in accordance with BS 5930:2015 Code of Practice for Site Investigations

EEGSL successfully carried out geotechnical investigation at this site in a combined assessment with an archaeological team. The works culminated with the production of a factual and interpretative Geotechnical Report for the assessment site including :

- Details of ground conditions encountered
- Geotechnical design information
- Recommendations on foundation design



CLIENT: Confidential

LOCATION: Abingdon

VALUE: Confidential

ACTIVITIES: Geotechnical Site Investigation Combined with Archaeological Investigation

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