

## Dickens Yard, Ealing

### Our Services

- Site Investigation



### Site Investigation

A 1.6 Ha development of principally commercial and residential properties with a two-storey basement was proposed at the Dickens Yard site in Ealing town centre. **CGL** was commissioned by JSA Consulting to undertake a study of the site to determine potential development constraints with respect to the ground conditions, including geotechnical and contamination issues.

The site is located directly between key east-west road and rail links heading into central London and out towards Heathrow and Uxbridge.

The assessment of the site was commissioned in order to identify potential development constraints. The study included a review of the site history, geology, hydrogeology and other public record information, and the identification of possible sources of contamination and potential pollutant linkages at both construction and operational phases of the development.

Using this information a conceptual model for the site was produced. In addition, the likely ground and groundwater conditions were assessed to provide preliminary suggestions for appropriate foundation, basement and pavement design.

Client: JSA Consulting / St George West London