

**Role** Senior Civil Engineer, permanent, full-time  
**Office** London

We have an exciting opportunity for an experienced chartered civil engineer to join our growing team in the London studio and apply their creative design skills on a variety of challenging, high profile projects as part of our structural and civil engineering design team. Our aspiration as engineers is to be involved in the design process from early stages to construction to provide engineering solutions which merge harmoniously with the architectural vision and exceed Clients' expectation. Our approach aims to have a positive impact on the environment and maximum value for our clients.

Our projects include the provision of civil engineering designs for external spaces associated to building or public realm. These include below ground drainage and road design from feasibility to construction stage as well as preparing drainage strategy report and flood risk assessments to support planning applications.

The role will include leading infrastructure projects associated with buildings and landscape projects (roads and drainage), management and development of the civil engineers, graduates, and apprentices.

### **About you**

We are looking for a passionate and dedicated senior civil engineer with excellent technical skills supplemented by outstanding IT capabilities, who enjoys working collaboratively taking responsibility for projects from inception to completion to achieve outstanding results.

You will demonstrate the ability of expressing creative ideas through sketching and communicate effectively to build firm working relationships with architects, engineers, clients and contractors. You will take the lead on technical issues and have a collaborative team-working approach.

You will have proven experience in a similar working environment in a design consultancy as well as experience on site as a site engineer or resident engineer.

You are likely to have a minimum of 2 years relevant post chartership experience and good knowledge of the following areas of civil engineering design:

### **Key Responsibilities**

The role will include, but not be limited to, the following responsibilities:

- Design of projects from the concept stage through to the construction stage
- Understanding of Health and Safety principles and their application to design and construction
- Management and development of team members
- Developing good relationships within the design team
- Development of client relationships
- Assisting directors in seeking out and securing new opportunities
- Drainage schemes associated with buildings, highways, public realm and landscape projects
- Highway and pavement design, associated with building and landscape projects.
- Liaising with Local Authorities and working on sections 38, 278, 104 and 106 agreements

### Essential technical skills

- Excellent technical aptitude and in-depth knowledge of AutoCAD, Civil 3D, PDS, and Causeway Flow or alternative software for drainage design
- Working knowledge of Navisworks, Autotrack and NBS
- Ground modelling and cut and fill analysis
- Drainage strategy reports
- Flood risk assessments
- Masterplanning
- Civil engineering construction principles and standards
- Design standards and legislation

### Your personal skills

- Highly motivated and passionate about the built environment
- Ability to work with minimum supervision
- Organised and methodical with particular attention to detail
- Ability to prioritize tasks and work to tight deadlines under pressure
- Have a pragmatic approach and possess strong problem-solving techniques
- Be commercially aware
- Team player with flexible approach
- Strong interpersonal skills, able to build relationships at all levels with clients and employees alike and across across the wider design team
- Able to manage Client expectations
- Excellent written and verbal communication skills in English, with an ability to communicate with tact and diplomacy