



contact@fusion-management.co.uk

Structural Technician

JOB REFERENCE FUS-0101

LOCATION Braintree

SALARY

EMPLOYMENT

HOURS

**WORKING
ARRANGEMENT**

THE CLIENT

An employee-owned multidisciplinary property consultancy is appointing a Structural Technician to its engineering team. The consultancy provides structural and civil engineering alongside architecture, project management, surveying and sustainability services.

The engineering team supports projects from early assessment and concept development through technical design, tender and construction.

THE ROLE

You will prepare structural drawings and coordinated technical information for building projects, working closely with engineers and other disciplines.

The role requires accurate CAD and BIM production, clear management of revisions and practical coordination of design information through the project lifecycle.

KEY RESPONSIBILITIES

- Prepare structural drawings, details and coordinated technical information.
- Develop CAD and BIM models in line with engineers' design requirements.

- Coordinate drawing information with architects and other consultants.
- Maintain drawing registers, revisions and issue records.
- Support the preparation of tender and construction information.
- Respond to checking comments and update information before issue.

PROJECT DELIVERY

- Contribute from concept development through detailed design and construction.
- Follow internal drawing standards, checking procedures and document controls.
- Identify coordination issues and raise them promptly with the project engineer.
- Deliver accurate information to agreed project programmes.

REQUIRED EXPERIENCE

- Relevant experience producing structural engineering drawings within a consultancy or comparable design environment.
- Competence using AutoCAD for structural drawing production.
- Understanding of common structural materials and construction detailing.
- Ability to coordinate information across multidisciplinary project teams.
- Accurate document control and management of drawing revisions.
- Clear communication and reliable delivery against deadlines.

DESIRABLE EXPERIENCE

- Experience using Revit and BIM workflows.
- An HNC, HND or equivalent qualification in civil or structural engineering.
- Experience with refurbishment or existing-building projects.
- Experience preparing tender and construction-stage information.

APPLICATION

Interested in this opportunity? Send your CV to contact@fusion-management.co.uk.

If you would like to know more about the role or have any questions, get in touch.