

## Senior (Civil) Engineering CAD Technician

### Who are Woods Hardwick?

Woods Hardwick are a UK-leading independent and employee-owned multi-disciplinary built environment practice integrating residential and commercial architecture, engineering, planning and surveying for all development needs.

Our strength lies in our expertise and knowledge gained over almost 60 years in built environment across our three offices in Bedford, Birmingham and London by our 70-strong team.

We're shaping the world we live in and our projects combine creative, imaginative and innovative design alongside commercial and practical know-how whether big or small, simple or complex.

We're nothing without our clients and we go above and beyond to exceed their expectations, on time and within budget.

Take a look at our [track record](#) to see the quality, care and range of our projects.

We're a flexible work employer and there are opportunities for you to be hybrid in your role.

### Woods Hardwick Vision

We want to provide an exciting place of work, where we are all able to enjoy the benefits of being the first-choice independent practice in our chosen markets.

Striving to create desirable spaces and places through our expertise that beautifully combine built and natural approaches, so those who use them can happily enjoy them for generations.

### Woods Hardwick Mission

We provide independent expert advice and services across a range of industry disciplines, to ensure that our clients get the best possible value and outcomes.

### Woods Hardwick Values

Our values are incredibly important and inform everything we do at Woods Hardwick and for our clients. We're always on the look out for talented staff who share the values we do.

#### 1. Reliability

We can be relied upon to do the right thing, to be transparent and to deliver on our promises.

#### 2. Determination

We work hard to succeed, being hands-on and creating opportunity with our approach.

#### 3. Responsiveness

We adapt and evolve without ever losing sight of what is most important - our clients. Considering all aspects to deliver the best solution possible.

#### 4. Creativity

We use our knowledge and expertise to find new and creative ways of delivering value.

#### 5. Professionalism

We expect the highest standards from each other, in terms of: accuracy, collaboration, quality, performance and trustworthiness.

### What do we do for our clients?

Our total approach to planning, surveying, engineering and architecture will help you to create and build an environment that you want to live, work and enjoy yourself in.

Whatever your project, each will be director-led with a skilled team to support your needs - giving you access to the industry expertise, regional knowledge and technical understanding needed to deliver on time, to budget and to a quality that delivers exceptional value.

## Services

Here's an overview of the Woods Hardwick family:



## Department: Engineering

### Engineering Vision

#### Bedford

We want to be recognised as the leading independent engineering practice in our regions.

#### Birmingham

We want to emerge from newcomers to a recognised engineering practice that can compete with the biggest firms in the West Midlands.

#### Collective

We want to establish ourselves as a recognised engineering practice that can compete with the biggest firms throughout the UK.

We want to remain the highest earning fee takers within Woods Hardwick.

## Engineering Mission

We provide engineering services with cost effective and valuable solutions for our client's residential and commercial projects whilst working in partnership with clients, architects and planners.

## Engineering Values

### 1. Reliability

We can be relied upon to produce the optimum value engineering solution for our clients, meeting agreed deadlines within a budget that has been established by all parties.

### 2. Experience

As a diverse design team, we will draw from varying skillsets and experience to ensure that schemes are delivered using all levels of resource.

### 3. Flexible

We understand, and will look to accommodate when flexibility is required for tighter deadlines, or when instantaneous advice is required

### 4. Knowledge

Our knowledge, and ever evolving expertise guarantees that our designs incorporate the utmost level of sustainability whilst delivering value to all stakeholders.

### 5. Thoroughness

We strongly advocate the importance of a design team, both internally and externally to ensure that the highest standards of design, accuracy and presentation are met throughout the design process.

## Engineering Value Proposition

Our teams help you to deliver on a project by providing a quick and efficient service and achieving a value engineered solution.

Our multi-disciplinary team helps developers/landowners who want to bring new sites forward by providing design solutions managed by senior professional to maximise efficiency in design specialisms in the field.

## Join Woods Hardwick - own Woods Hardwick.

Woods Hardwick Ltd have been a leading multi-disciplinary built environment practice for nearly 60 years and in summer 2022 we moved away from a shareholder model with four shareholder owners and into a 100% Employee Ownership Trust (EOT).

This is similar to the John Lewis model of ownership where Woods Hardwick's super profits are distributed amongst staff rather than a select number of shareholders.

This means that if you join us and Woods Hardwick performs well for the financial year you'll be rewarded with a cash bonus for your invaluable contribution to the company's growth.

The bonus is based on your salary banding and years of service bonus - it is tax deductible up to £3,600.

## Woods Hardwick Culture

### Independent, creative and supportive

You're our best asset and without our team Woods Hardwick ceases to exist.

We're an open and friendly company culture, we place work-life balance at the center of everything we do in the Woods Hardwick family. You'll also have the opportunity to learn on the job and develop as an individual.

Across our three offices in Bedford, Birmingham and London we have an active social committee and host many client and employee events, including company away days, Christmas parties and sporting events - both watching and taking part!

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Birmingham B24 9FE  
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**LONDON**  
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London W1W 6XB  
T : +44 (0) 204 548 1104

**ONLINE**  
mail@woodshardwick.com  
woodshardwick.com

## Community

Woods Hardwick is passionate about giving back and supporting the communities we work in - here are a few examples and we'd love you to get involved too:

- Charity fundraisers & events
- Golf charity days
- Sponsorship of community & sport groups
- Volunteering for local charities & groups
- Supporting and inspiring the next generation at education career workshops

## The Role

### Job Purpose

Due to continued, strong workload in the civil engineering team, we have the need for a senior CAD Technician.

### Job Description

Preparing drawings to support residential and commercial planning applications.  
 Preparing drawings to support s38, s104, and s278 applications.  
 Preparing engineering base plans to support the detailed design of residential sites.  
 Liaising directly with clients when necessary.

## Person Specification (Knowledge and Experience)

Item	Essential	Desirable
Excellent knowledge of AutoCAD	✓	
Knowledge of MicroStation		✓
Excellent presentation skills and drawing set-up	✓	
Previous experience of civil engineering (particularly roads and drainage and within the residential sector).	✓	
Proactive	✓	
Self-motivated	✓	
Able to work under pressure	✓	
Adaptable to rapidly changing projects	✓	
Proven ability to work well within teams and willingness to take accountability for own work.	✓	
Be able to liaise with clients in a professional manner.	✓	

## Key Performance Indicators

Accuracy in drawing.  
 Efficiency and use of time.

## Additional Responsibilities

Be able to liaise with clients.

## Salary

£25k - £35k depending on experience.

## Benefits & Bonus

### Operational

- Profit share scheme (Employee Ownership Trust)
- Flexible working
- Pension scheme

- Life assurance
- Healthcare cover after three years
- Travel insurance cover after three years
- Release days for education/CPD
- Bonus birthday day off
- Cycle2Work Scheme
- Buy or sell five days of annual leave per year - subject to conditions

## Apply Now

If you would like to discuss the role in more detail please contact us initially via our HR team via email.

To apply please send CV to [hr@woodshardwick.com](mailto:hr@woodshardwick.com)