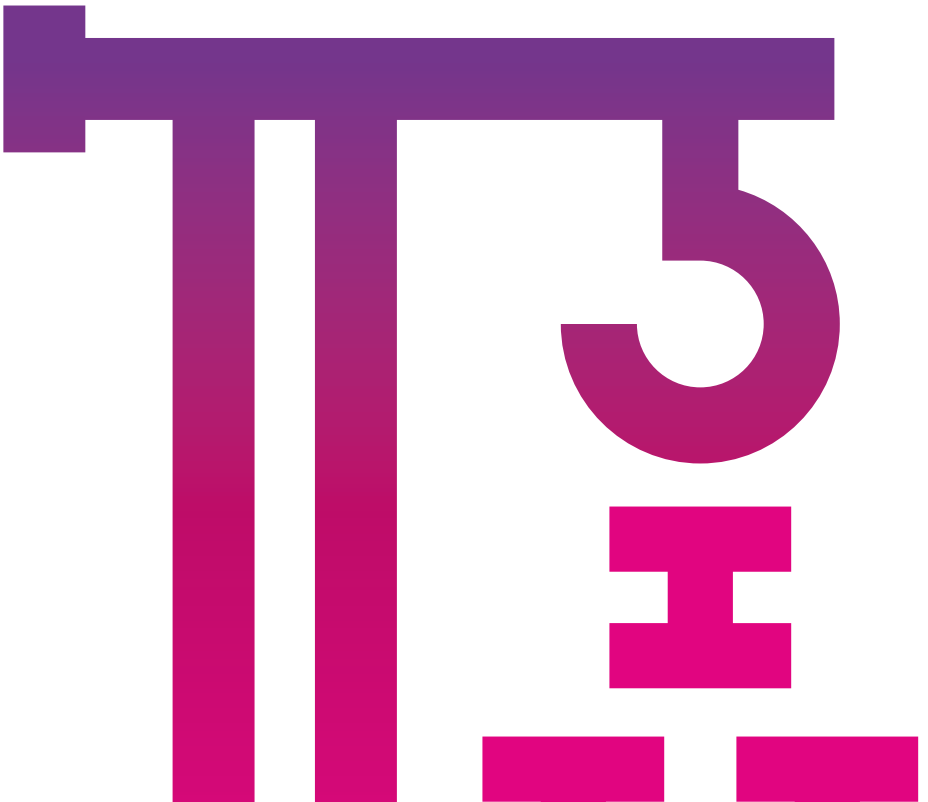
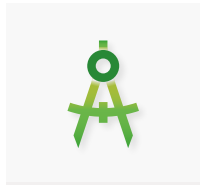
calfordseaden

Civil + Structural

Engineering



Award-winning Multi-disciplinary Property + Construction Consultancy | calfordseaden.com



Architecture

BIM + Digital Transformation

Building Safety Act Services

Building Surveying

Civil + Structural Engineering

Clerk of Works

Due Diligence

Employer's Agent

Expert Witness

Fire Safety Services

Health + Safety Consultancy

Joint Venture (JV) Supervisor

Land + Partnerships

Lift Consultancy

Mechanical + Electrical Engineering

Point Cloud Surveys

Project Management

Quantity Surveying

Party Wall + Neighbourly Matters

Sustainability

calfordseaden

About Us

calfordseaden is an award-winning multi-disciplinary consultancy with a trading history of over 80 years. Our technical expertise enables us to deliver innovative solutions with seamless collaboration.

We are committed to making a positive difference to the communities in which we work. As a carbon neutral business, we ensure that all operational decisions are led by environmental factors.

Our multi-disciplinary approach, including a dedicated team of in-house sustainability experts, enables us to work collaboratively to prioritise quality, safety and sustainability on all projects.

Quality and innovation are the backbone of our services. Our integrated management system incorporates ISO 9001, ISO 14001 and ISO 45001. Our ISO 19650 BIM accreditation and experience in Modern Methods of Construction, place us at the forefront of industry advances.

calfordseaden is national in reach and local in service. Our personal approach results in lasting relationships with clients. The breadth of our services and office locations enables us to operate effectively across the UK.

Whatever your requirements, we can deliver a service to suit your needs.

Kempsey Community Sports Centre, West Midlands

Civil and Structural Engineering

The calfordseaden Civil and Structural Engineering team provides professional services tailored to meet clients' specific requirements.

Our team delivers an integrated approach, and work systematically whilst also challenging the norm.

All projects designed by our Engineers are produced in 3D to be compliant with the UK BIM Framework requirements and are ready for use by other design team members for integration and clash detection through interoperable formats.

As a multi-disciplinary Consultancy, collaboration is key to the successful delivery of our services. We pride ourselves on our ability to bring together design and construction teams to deliver innovative, cost effective solutions.

We are committed to reducing the environmental impact of our designs and work to achieve net zero carbon buildings. We work collaboratively with our dedicated in-house team of Sustainability Advisors, Code, BREEAM, SAP, and Air-Tightness Assessors to promote environmental sustainability.

Whatever your requirements, we can deliver a service to suit your needs and enhance your development. Through our use of latest technologies, along with the experience and knowledge of our teams, we are able to achieve the perfect balance between cost, quality and programme throughout all stages of design and construction.

Greensand Medical Centre, Kent

Our Service

Our reputation is built on providing a professional, reliable, and personal service. This includes construction, asset management, and other technical spheres within the property and construction industry.

Specialisms

- Adoption Agreements for highways and drainage
- Structural design to all RIBA stages
- Drainage and sewerage design, including SuDS
- Environmental and Contaminated Land Appraisal
- Flood Risk assessments
- Forensic engineering
- Highway and road design
- Initial Concept and Feasibility Design
- Option appraisals
- Party Wall assessment
- Pre-planning Risk Assessment
- Construction supervision and checking services
- Refurbishment
- Site clearance and demolition appraisal
- Site investigation specification and procurement
- Structural assessments
- Structural repairs
- Structural surveys and investigations, including Building Safety Case reporting
- Value engineering
- Vehicle tracking.

House for Artists, London

calfordseaden

Our Experience

Our Civil and Structural Engineering team serve diverse sectors, including commercial, industrial, healthcare, education, and residential. We collaborate with a wide client base, including housing associations, local authorities, private developers, and landed estates.

Dover Court Residential

Built on a brownfield site, this modern development in the London Borough of Islington delivers 70 new homes and features a Sustainable urban Drainage System (SuDS).

Kempsey Sports Centre Community

Appointed as multi-disciplinary consultant to deliver a vibrant community hub with sports pitches, skate park, café, and more. The scheme is designed to anchor a major housing development.

Afghan Embassy, London

House for Artists Community

Championed by the artist Grayson Perry, this innovative scheme has been created for the use of artists, with a total of 12 live work studios over a gallery and community space.

Northgate End Regeneration

This scheme delivers offices, homes, and a 546-space car park, blending contemporary design with heritage surroundings and creating a new wet woodland on a brownfield site.

Afghanistan Embassy Commercial

An extensive refurbishment of a previously converted Grade II listed building, creating a modernised embassy fit for the 21st century.

Greensand Medical Centre Healthcare

This new primary care centre offers 18 clinical rooms and flexible space to support high-quality community healthcare, with adaptable structural solutions to meet evolving needs.

Our Contacts

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Image © Matthew Westgate

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Our Locations

calfordseaden is national in reach and local in service. With six strategic offices locations, we are able to provide seamless coverage to all our clients across the UK.

1 London
2 Birmingham
3 Cambridge
4 Essex
5 Kent
6 Hampshire

Get in Touch

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