calfordseaden

BIM + Digital

Transformation

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

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.

Northwick Park, London. Opposite: Warley HQ, Essex

BIM + Digital Transformation

calforseaden offers a full range of accredited Information Management, BIM and Digital Transformation services, to help transform both organisations and projects.

Our team is at the forefront of implementing BIM and innovation in the industry. Our BIM services provides clients with a range of benefits, from seamless collaboration in building design, construction, and occupation, through to control over asset information and building safety.

The dedicated BIM and Digital team at calfordseaden works collaboratively across all offices to ensure company standards are met throughout the entirety of every project we work on. Meeting the requirements of the Gateways for the Building Safety Act and the Golden Thread is a priority for our accredited team.

We are proactive in advocating Better Information Management across the industry. We contribute to several sector-leading networks such as nima, BIM4HAs (BIM for Housing Associations), BIM4Housing, BRAC, Golden Thread Initiative and BS 8644-1.

Merrick Place, Southall

calfordseaden

Our Service

Our reputation is built on providing a professional, reliable and tailored BIM service, from training and consultancy through to design, construction and asset management.

Specialisms

- Implementation of information management and BIM on projects
- Developing digital transformation strategies to meet the Golden Thread
- Creation of bespoke documentation
- Clash detections and reports
- Ensuring projects meet requirements and can be utilised for facilities management
- BIM design services in Architecture, MEP and Civil & Structural Engineering
- Detailed knowledge of information management and levels needed
- Design and production of models used for the full lifecycle of an asset
- Creating models and providing COBie data on existing buildings to assist with compliance towards the Building Safety Act
- Rapid estimations from BIM models
- Cost estimations, cost plans, and Bills of Quantities taken direct from the model
- More efficient and accurate quantity take-off and costing through use of BIM
- Implementation of BIM for facilities management
- Update asset information to required level of information needed for facilities management
- Upgrade 2D drawings to 3D environment.

Warley HQ, Essex

Our Experience

As a sector leading information management organisation, our experience of delivering projects is second to none. calfordseaden's team of highly skilled BIM Information Managers work with clients on a diverse portfolio of projects, from major inner-city regeneration schemes to retail distribution centres and data centres.

Clapham Park Regeneration

This inner-city regeneration scheme will deliver high-quality homes across multiple sites, 53% of which will be affordable tenures. The scheme will also provide a community centre and commercial spaces.

Northgate End Mixed-Use

This mixed-use development incorporates a Multi Storey Car Park (MSCP) with 546 parking spaces and 27 open air spaces, alongside a four-storey office used for business start-ups, and residential unit.

Image © HG Construction

Clapham Park, London

Warely HQ Residential

This nine-storey luxury development offers 330 apartments with open-plan living, premium finishes, and amenities including a gym, yoga room, gardens, parking, and woodland setting.

Merrick Place Residential

calfordseaden delivered multi-disciplinary services for this landmark project, creating 575 homes, commercial space, and a vibrant public realm across four 14–22-storey towers.

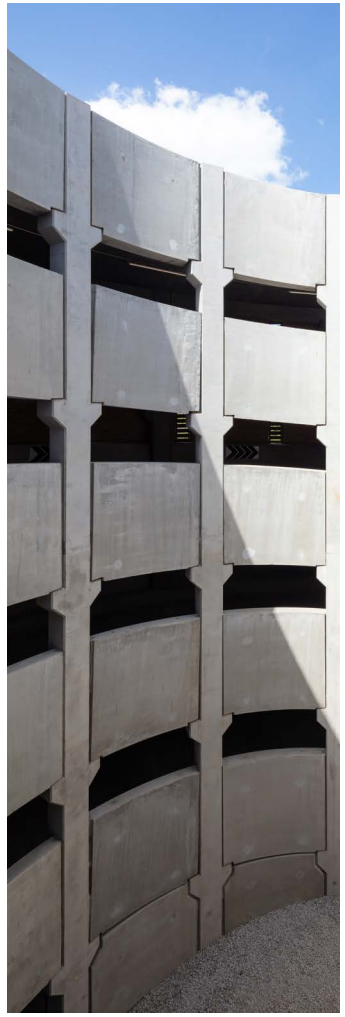
Northwick Park Regeneration

This mixed-use development will deliver 1,600 homes, student accommodation, teaching and sports facilities, as well as retail and commercial space.

Regional Distribution Centre Retail

The BIM processes for this 44,000sqm scheme resulted in detailed asset information which will be utilised throughout the full life cycle of the building.

Images © Maple Sunscreening Ltd



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Regional Distribution Centre, Southampton

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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