

# Structural Engineering Capability Statement

Working collaboratively with our clients  
and consultant peers with a personable  
and friendly approach

Call our London office on  
**020 3667 1510**

Email us on  
**[enquiries@earlkendrick.com](mailto:enquiries@earlkendrick.com)**

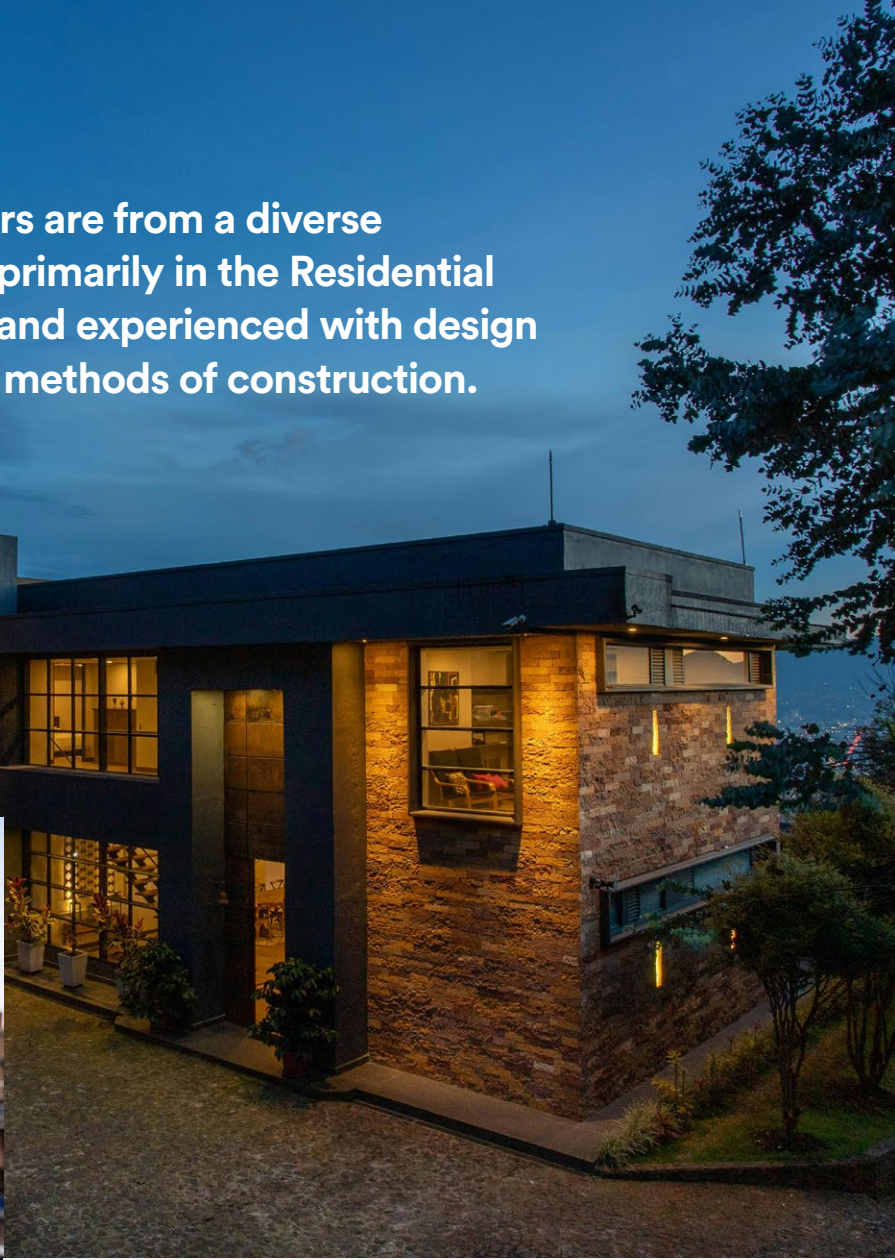
London | North | Midlands | West | South Coast  
[earlkendrick.com](http://earlkendrick.com)

The Institution of  
**StructuralEngineers**



# About Us

Our team of structural engineers are from a diverse background covering projects primarily in the Residential sector but covering all sectors and experienced with design in both traditional and modern methods of construction.



**“EK’s dynamic team are contactable during and outside of working hours, they are able to respond quickly and efficiently to requests and instructions, which in turn enables us to fulfil our clients’ requirements quickly and effectively. All services to date have been well executed and implemented on time, with all aims achieved.”**

Melissa Brindell  
Associate

Our aim is to work collaboratively with our clients and consultant peers with a personable and friendly approach. Our solutions can be tailored specifically to the constraints on your project. Whether it be design lead or budget driven, our team are equipped to help you all the way through from pre-application and concept through to practical completion

Not only are our team creative and sympathetic to the requirements of the other designers but we believe in the importance of details in the design. Our structural engineers investigate and take consideration for the assembly of structures from the early stages of the project to ensure that the manufacturing and construction processes which follow are aligned.



# Structural Engineering — Capability

Our team cover projects across the United Kingdom working with architects, project managers, developers, interior designers, design & build contractors and steel fabricators. Our approach is to put the client first and deliver our services in an informative and friendly way.



## Services included:



Feasibility Studies



Detailed Structural  
Design Calculations



Structural Condition  
Appraisals



Building Information  
Modelling (BIM)



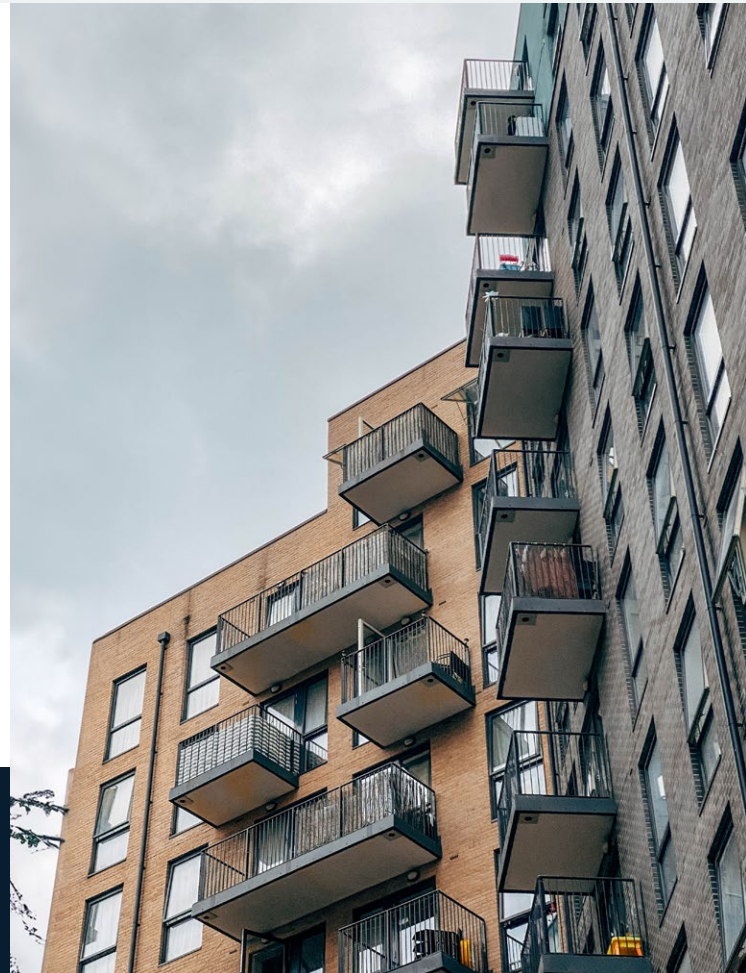
Monitoring  
Engineering Services



Site Supervision

## Experience — Types of Project:

- Luxury Bespoke New Homes
- Domestic Alterations
- Basements
- Residential Developments
- Commercial alterations
- Housing Developments
- Structural refurbishments, repairs and surveys
- Multi-scale developments including apartments



## Experience — Forms of Construction:

- Traditional Loadbearing Masonry
- Reinforced Concrete Frames
- Structural Steel Frames
- Insulated concrete Formwork (ICF)
- Light-gauge steel frames
- Structurally-Insulated Panels (SIPs)

# Stages of Involvement

Our team are equipped to help on your project from the initial brief through to project completion and can be involved where required during all the RIBA Stages of work.



## RIBA 0–2

Project Brief and  
Concept Design




## RIBA 3–4

Planning approval, Building  
Regulations approval &  
Technical Design



## RIBA 5–6

Manufacture &  
Construction



“Blenheims have worked with EK for many years now. Whilst Many service providers come in and out of favour over the years, EK have remained a consistently professional, supportive and expert service. EK aid us in our role as building managers and allow our clients to have the confidence of knowing their asset and project is been overseen by a specialist.”

Sarah Riley BA (Hons) MIRPM  
Executive Property Manager



## Contact EK Structural Engineering for expert advice:



**Chris Stansell MRICS, MAPM**  
Managing Director (EK London)

chris@earlkendrick.com  
T: 020 3667 1510

Chris' experience covers a range of sectors working in healthcare with the National Health Service and BMI healthcare, education for Universities such as the School of Oriental and African studies, London Metropolitan University, Reading University and Brunel University and various commercial and charitable organisations like the Royal Mail, British Red Cross and the Royal Parks. This experience covers a full range of property types from early Victorian homes to modern purpose built warehouses up to 40,000m².



**Oliver Paterson MEng(Hons) CEng MStructE**  
Head of Structural Engineering

oliver.paterson@earlkendrick.com  
T: 020 3667 1510

Oliver leads our Structural Engineering department and is the key point of contact for our clients and collaborative consultants. Oliver is a Chartered Member of the Institution of Structural Engineers and has extensive experience working on projects of all sizes from £100K–£250M in build value. Working with Oliver you will have a reactive and reliable service with a personable touch. Oliver takes great care in steering our projects within the interest of the clients to ensure the perfect balance between quality and cost.



**Yuriy Rubish**  
Senior Structural Engineer

T: 020 3667 1510

Yuriy is a talented structural engineer with enormous experience working on residential projects. Yuriy's ability to use both our Structural Design and Modelling software make his role in the team invaluable since he can produce both the design calculations and drawings on our projects to an exceptional level of standard.



**Jonathan Smart**  
BIM/Revit Consultant

T: 020 3667 1510

Jonathan is a highly experienced technician who has worked for some of the industry's top consultancies on landmark projects. Jonathan brings to our team the ability to develop our structural designs in a 3D environment using BIM. Jonathan works predominately in REVIT and is knowledgeable in all the functions for incorporating and sharing information between the models used by our collaborators.

### Our clients include:



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