Simon Pole BSc CEng FIStructE MICE MRICS MAE

- Pole Structural Engineers
- Consulting Structural Engineer in general practice
- · Chartered Structural Engineer 1998
- Chartered Civil Engineer 1986
- Fellow of Institution of Structural Engineers 2005
- · Chartered Building Surveyor 2009
- Honours Degree in Civil Engineering in 1982 (Upper second class).
- Certified Diploma in Accountancy and Finance 1990
- . Member of the Academy of Experts 2011
- Obtained Associate membership of Chartered Institute of Arbitrators but not maintained membership.
- Governor of local preparatory school for 10 years (The Study Preparatory School in Wimbledon London SW19), responsible for all building projects.
- 30 years' experience general consulting engineering advice comprising structural design, building
 defects, Building Surveying and architectural design. 70% of this work specialises in traditional
 constructed buildings like houses and brick built commercial property, 30% of larger framed
 commercial and industrial buildings.
- Has provided evidence in County Court cases for building defects such as subsidence damage, and given evidence in mediation and arbitration cases.
- Prepared various Expert reports for Legal cases.
- Chaturachinda v Fairholme Special Foundations landmark legal case in County Court 2015, role of Expert Witness.
- Involved in various Institutional committees including; Construction Industry Council, CIRIA, and The Institution of Structural Engineers, London Best Practice clubs.
- Sat on disciplinary panel on behalf of Institution of Structural Engineers in 2014 to decide misconduct consequences of a practicing Structural Engineer.
- Previous experience in Local Planning Committee and former Chairman of a local Business Association. Senior committee member for 20 years and still involved.
- Institution of Structural Engineers committee for 'Best Practice' called 'Constructing Excellence', promoting high quality work and progressive training and education amongst Structural Engineers.
- Lectures to Building Surveyors and Party Wall Surveyors on Structural defects and Party Wall Engineering matters.
- Specialist areas of interest Party Walls and Basement Construction implications.
- Papers published in the Journal of the Institution of Civil Engineers and the party wall members club
 called the Pyramus and Thisbe Club Whispers publication. Both papers on basements, party walls
 and specifically Special Foundations. i.e. reinforced concrete foundations to party walls.

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- · Main areas of work include;
- · Structural reports on building defects, mainly residential.
- · Primary experience residential property, mainly existing buildings and their extension/ alteration.
- Basements and party wall implications, specifically reinforced concrete Special Foundations.
- · Basement Impact Assessments (BIA) and ground engineering
- · Building acquisition Surveys for residential property.
- Building disputes
- Appraisals for compliance with Building Regulations and Town Planning legislation
- · Reports, drawings,
- · Specifications for repairs to numerous building types mainly residential.
- . Media industry risk assessments for film locations, primarily for the BBC for 20 years
- Party Wall Engineering advising party wall surveyors on loss damage and nuisance.
- Historic Building appraisals
- · Commercial Buildings Large and small
- Industrial Buildings (more limited experience)
- Residential Schemes Some new build but mainly refurbishments.
- Schools- small extensions of typically 6 classrooms and gymnasiums. Not entire schools.

My Chartered Building Surveying qualification is used for domestic house surveys only but provides a broader overview of other professions within the industry.

Principal of Pole Structural Engineers, employing eight staff, established in 1991.

Ultimately responsible for all aspects of commercial development and technical training for staff and the business generally.

My practice undertakes a wide range of residential and commercial building design and investigation works throughout the Home Counties. I supervise all projects and get involved in the technical details of most projects.

My own project work is primarily building defects and structural surveys/ Engineers reports and Expert Reports.

Contact details

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