



Experience

A Technical Director with more than 31 years experience of structural/civil engineering design and construction in respected UK companies. Reputation for delivering results in medium and large organisations; and managing multi-disciplinary groups of staff to maximum effect.

Experienced in undertaking inspections/ appraisals of all types of building structures including residential properties.

Recent experience of providing structural engineers role on £40M mixed use development (residential/commercial/retail) at Kings Cross in London managing team of 14 on project.

Previous experience on residential properties in traditional masonry and also timber frame.

Experience of designing roads and drainage for several housing developments including obtaining building warrant and supervision of works on site.

Managed property including property development; repairs and maintenance; access roads; car parks and the design and site supervision of building upgrades.

Undertook role of Planning Co-ordinator on several refurbishments projects for Portman Estates.

Examples of Buildings Design:

- Glasgow City Chambers – 6-storey extension.
- Russell House, Covent Garden – design of temporary works for 5-storey retail/housing development.
- The Swan Centre Leatherhead – 2-storey extension to shopping complex.
- Hunterston weather Envelope – Independent design checker on £12M 64m high building.
- Education Centre, Victoria Hospital, Kirkcaldy – 1 storey extension.
- Lauder College, Dunfermline – feasibility study.

Andrew J Jolly

B{ XE "Building Structures:Andrew Jolly" }{ XE "Building Civil Engineering:Andrew Jolly" }{ XE "Drainage:Andrew Jolly" }{ XE "Nuclear:Andrew Jolly" }{ XE "Retaining Structures and Stabilisation:Andrew Jolly" }{ XE "Roads:Andrew Jolly" }{ XE "Structural Engineering:Andrew Jolly" }{ XE "Civil Engineering:Andrew Jolly" }Sc (Hons)
CEng FICE MStructE MBA

Expertise

- Building structures
- Nuclear related structures
- Inspections/appraisals of civils works and structures
- Roads and drainage for industrial and housing developments
- Experience in planning/building warrant submissions

Personal Data

Year of Birth	1960
Nationality	British
Languages	English
Position	Independent Consultant AJJolly Consultants Ltd

Professional Qualifications and Registrations

BSc (Hons) Civil Engineering, University of Abertay
Member of the Institution of Structural Engineers
Master of Business Administration, Heriot-Watt University, Edinburgh
Fellow of the Institution of Civil Engineers
Planning Co-ordinator
Approved Certifier of Design under Building (Scotland) Act 2003 (SER Ltd)

Examples of Expert Witness Appointments:

- Railway Embankment Landslip – investigation into failure of disused railway embankment in Scottish Borders.
- Masonry Cracking – Investigation into cracking in blockwork walls in conservatories.
- Building Subsidence – Investigation and reporting on cracking in walls of Victorian Villa.
- Fatal Accident Inquiry – investigation into collapse of a masonry gable wall.
- Masonry Retaining Wall – investigation into the failure of a wall forming the underbuilding of a house.
- Trip Hazards – several investigations involving personal injury due to mud on road crossing and stepped areas in the workplace.
- Flooding – investigation into causes of flooding at car showroom and domestic dwellings.
- Concrete Ground Slabs – investigation into causes of cracking in a newly laid floor slab in an advance factory unit.
- Roof Verge Closure – investigation into the defective installation of a ventilated dry verge system.

