

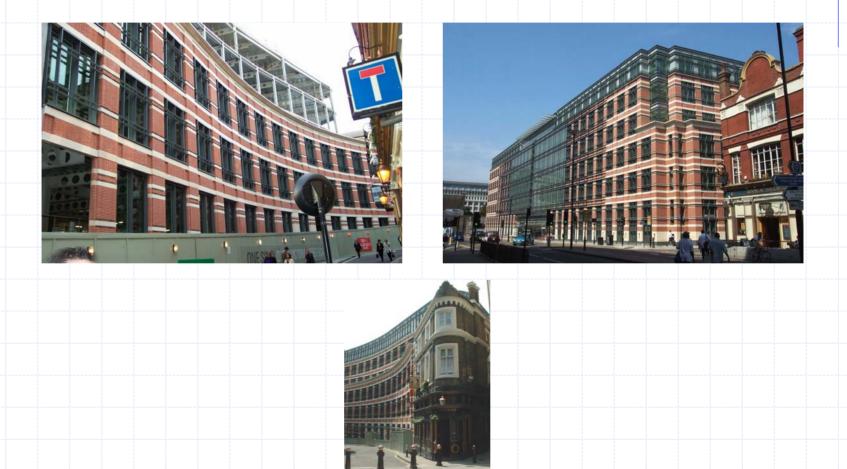
High Rise Developments

A European Perspective

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Queen Victoria Street, London



United Kingdom

- Responsibility
- Ownership
- Risk Assessment



Paternoster Square







St Paul's, London



United Kingdom

Building Control



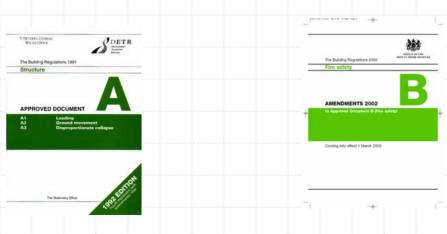
Queen Victoria St London



a physical states (2004)

United Kingdom

- Current Review
- Part A Structure
- Part B Fire Safety
- Part M Accessibility Inclusive Design
- Research Investigation Application



Structure

- Design Loadings
- Disproportionate collapse
- Eurocode
- Building types materials and use



St Mary's London

Europe

- Harmonisation
- Testing
- Regulation
- C E Making





Barcelona

Düsseldorf

Düsseldorf











United Kingdom

- Government
- Legislation
- Building Act
- Regulatory Reform Order
- Private Members Bill











United Kingdom

- Building Regulations
- Building Regulations Advisory Committee
- Guidance Approved Documents
- Codes of Practise
- Enforcement



OFFICE OF THE DEPUTY PRIME MINISTER



160 Queen Victoria St



St Mary's, London









Fire Safety

- Passive v's active measures
- Fire Resistance
- Integrity
- Sustainability
- Certification



St Paul's Cathedral

Fire Safety

- Surfaces
- Fire Spread
- Propagation
- Toxic Fumes
- Burning droplets





St Mary's London



Tower Place



Access – Inclusive Design

- Ingress
- Operational
- Egress





Fire Fighting

- Access
- Fire Fighting
- Alarms
- Sprinklers
- Lifts
- Regulatory Reform









Summary

- Range
- Locations
- Regulatory Review
- Future



Barcelona



Barcelona

