

FRANK BATES

Director
BSc, CEng, MStructE
Chartered Engineer

frank@designconsultancy.org.uk



Frank has extensive experience of structural and civil engineering projects across a diverse range of sectors and successfully managing delivery teams to achieve high quality designs to agreed programme and budget whilst acting as Project Director.

Training:
BSc(Eng) in Civil Engineering at Coventry University

Employment History:
Ramboll UK (Associate Director)
Whitby Bird (Associate Director)
BMP (Associate Director)
Brian Moorhead & Partners (Senior Engineer)
Steelcon Structures – Design Engineer
John Chaffer & Partners

Project Experience:

Education:

- BSF Islington – two school refurbishment and substantial rebuilds, with BDP architects, value £30m.
- Cambridge University – Faculty of Divinity, new £10m annexe building with Edward Cullinen & Partners Architects
- Oxford University – The William Dunn School of Pathology, new £30m annexe building, with Llewellyn Davies Architects

Technology and Industrial:

- Matra BAe Dynamics, Stevenage – 16 high tech new build industrial units and offices value £40m with Carey Jones Architects
- British Gas data centres 'City POPs' – 8 data centres value £25m, with Robert Ian Barnes Architects and Geoffrey Reid Associates.
- LTSB data centre - £16m refurbishment and extension to existing City data centre
- Lehman Brothers data centre - £86m new build data centre with TP Bennett Architects
- Barclays data centre - £70m refurbishment of existing data centre with TTSP Architects

Commercial Offices:

- Condor House, St Pauls Churchyard - £38m facade retention of Grade 11 listed building and extension with Rolfe Judd architects
- 318 High Holborn - £30m facade retention and extension with Siddell Gibson Architects
- The Blade, Reading – 18 storey high city centre commercial office building and 12 storey residential annexe with Sheppard Robson Architects and Aviva/PMB Holdings. Caxton House and Smithfield Market development - £68m mixed use retail and commercial with Hamilton's Architects.
- Green Park Reading - £20m new build offices with Nicolas Hare Architects and Tate & Hindle Architects
- Lilly House, Hanover Square - £5m refurbishment for Standard Life.
- Royal Courts of Justice, Strand – refurbishment and re modelling of existing court house with TTSP Architects



Healthcare:

- St Joseph's Hospice, Hackney – refurbishment of a 1995 load bearing masonry multi storey framed annexe building.

Head Quarters Buildings:

- Computer Associates, Slough - £36m new build three storey glass clad bespoke flagship office with Blair Associates Architects

Residential:

- West End One, Milton Keynes - £110m new build multi storey residential and retail development with Rick Mather, Alison Brooks and Hunt Thompson Architects.
- Meadowbank, Twickenham – private residence on banks of River Thames with Whitworth Architects
- Gibraltar Lane, Cookham Dean – private residence on banks of River Thames with TPA Design
- Red Gables, Bishops Ave – private residence with Moren Greenhalgh Architects
- Elliott Avenue, Ruislip – 23 residential units for Stott Carpentry and with JPB Architects
- Around 305 roof conversions for numerous private clients

Retail:

- The Plaza, Oxford Street - £24m facade retention and new extension with Archer Boxer Architects
- Basingstoke Town Centre - £120m town centre redevelopment with Lyons Sleeman Hoare Architects
- Tesco Superstore, Bedford - £20m new build store
- CO-OP Superstore, Faversham Kent - £15m new build store on site of Old Gas works.
- Waltham Cross Pavilions – extension and refurbishment of shopping centre
- Great Yarmouth Shopping Centre – extension and refurbishment of existing shopping centre

Sports:

- Green Park, Reading – £10m new build multi use sports centre with Tate & Hindle Architects.

Structural Investigations:

Numerous inspection reports of settlement damage due to tree affects, involving extensive monitoring, reporting and specialist advice to loss adjusters, insurers and private and commercial property owners.