



# Julian Broster

BEng (Hons) MSc (Eng) CEng MICE MStructE

## Founding Director

Julian is a founding director of Civic Engineers (formerly Stockley), which he joined in May 1998 as an Associate. Prior to this between 1993 and 1998 Julian was an Associate at Alan Baxter & Associates.

Julian has twenty-three years experience as a Consulting Civil & Structural Engineer, during which time he has worked on designs for new buildings, conversion/refurbishment/rescue of existing buildings (many of which are listed), new streets and squares, and civil engineering infrastructure projects. In recent years Julian has also acted as a structural engineering expert, advising on litigation cases.

### Major Building Projects

- Chapel Wharf, Manchester, Sweet Street, Leeds & GH20, Glasgow - new build PRS apartment blocks with precast concrete frames, circa 1,700 dwellings for Dandara. Value £75m and £55m.
- Cambridge Street, Manchester - new build 28 & 22 storey residential towers for RenakerBuild, with Hodder Architects. Value £35m.
- Exeter College, Oxford - £24m development of new buildings, with existing Ruskin College façade retention. With Alison Brooks Architects.
- Island Site Redevelopment, Caernarfon - £4m conversion of historic buildings with Purcell Architects.
- King's Bruton School - £3.25m new build to house the school's musical facilities with Levitt Bernstein Architects.
- Clergy Court, Blackburn - £7m new buildings on the site of the cathedral with Purcell Architects.
- The Contact Theatre, Manchester. £5m Arts Council funded refurbishment and extension of theatre with Sheppard Robson Architects.
- New £11m office building for Berry Bros and Rudd, Pall Mall, London. Façade retention in a conservation area, with Short & Associates & MJP Architects.
- Park Hill, Sheffield - renewal of 1950's listed brutalist estate for Urban Splash, with Studio Egret West, Hawkins\Brown Architects.
- Liverpool Lime Street Gateway: Public Realm and new 30 storey Residential Tower with Glenn Howells Architects. Value £40m.
- New Islington 'Chips' Building. 9 storey r.c frame with a 12.6m long, 3 storey high cantilever section. Client: Urban Splash. Architect: Alsop. Value: £20m.
- Budenberg Gauge, Altrincham: New-build, seven storey apartment blocks. Client: Urban Splash; Architect: Foster & Partners. Value £30m.



- Numerous grade I listed building refurbishments and extensions for UCL, London, including Chadwick Building £2.5m; Pearson Building £2m; Slade School of Art £2.5m; Wilkins library £1.2m; Science Library £1.5m, Chemistry Department refurbishment £0.5m.
- School of Slavonic & East European Studies: New £10m, six storey building in Bloomsbury conservation area for UCL with Short & Associates Architects.
- Middlehaven, Middlesbrough - £120m masterplan, with £8m phase one CIAC building by FAT.
- Piccadilly Basin, Manchester - Grade II\* listed conversion for Carvers Warehouse £5m; and shell repairs to Brownsfield Mill £1.5m.
- Urbis, Manchester: New six storey building with engineered steel/glass façade. Completed June 2002 with Ian Simpson Architects. Value £28m.
- Marshalls Mill, Holbeck, Leeds - essential repairs to failing listed building, for Igloo Regeneration.

### Urban Engineering & Infrastructure Projects

- New Islington Millennium Village: strategic framework plan and infrastructure engineering on an eight hectare, contaminated brownfield site in Ancoats, Manchester. Client: Urban Splash/English Partnerships/MCC; Architect: Alsop Architects.
- Manchester City Centre rebuilding - Civil, transport and infrastructure engineering for the competition-winning design in 1997. With Edaw & Ian Simpson Architects.
- Park Hill estate and South Park, Sheffield - masterplan, including public realm, remediation, transport and movement.
- Brighton New Road: Street renewal into shared space. Transport and civil engineering with Gehl Architects and Landscape Projects (2006).
- Emma Cons Gardens, Lambeth, London - shared space public realm.
- Town centre Public Realm Strategies for Altrincham, Caernarfon, Blaenau Ffestiniog, Colwyn Bay, Renfrew, West Gorton Manchester, City of Bath Pattern Book.
- Footbridges for the Manchester College, East Manchester (2012), New Islington Manchester (2010), UCL (2003)
- Road Bridge assessment Waterloo Road, Blackpool (2008), Park Mill Sheffield (2005)

At Alan Baxter & Associates, Julian was Project Engineer/Associate on a number of London theatre projects; a large new temple in West Bengal, India; Aspreys Store in New Bond Street, and Coventry Lower Market Shopping Centre.

Outside of practice, Julian acts as external tutor for final year design projects at Manchester University School of Civil Engineering.