



Toby Savage

MEng CEng MStructE
Director



St Helens & Knowsley Hospitals PFI, Capita Architecture



Wessex Water Operations Centre, Bennetts Associates



The Manchester College, Walker Simpson Architects



Islington Wharf, Broadway Malyan



Brunel University Library, Rivington Street Studio Architecture



Gatwick Airport Pier 6, GMW Architects

Toby has over 15 years' experience in the engineering design, design management and design integration of construction projects in the UK and abroad.

He has worked with some of the world's leading design-focused construction consultancies, including Arup, Buro Happold and WhitbyBird.

Toby has led the design integration of large and complex projects in the aviation and healthcare sectors, but is equally at home refining the detailing of smaller bespoke structures for exhibitions and public displays.

His work has been commended by clients, contractors and architects including BAA, Taylor Woodrow Construction (now Vinci) and Bennetts Associates.

He has a keen interest in promoting effective communication between design team members, and in providing a focus for taking the design and construction process forward through better dialogue between architects, engineers and suppliers.

He has particular expertise in integrated design, sustainability and high-quality details, and in the creative use of construction techniques and materials.

"My aim is always to add lightness and simplicity – to find ways for the team to realise the spirit of a design, and for the technical solutions to support that aim."

Toby is a Chartered Engineer and member of the Institution of Structural Engineers.

Project Experience

St Helens & Whiston Hospitals PFI

Design Team Project Manager for this £300M major regeneration of two NW hospitals. Responsible for co-ordination of civil, structural and transportation design deliverables

Wessex Water Operations Centre, Bath

Project Engineer for this ultra-low-energy headquarters development, a benchmark project for environmental sustainability. Integrated structure with architecture and natural ventilation strategy

The Manchester College, Rochdale Road Campus Phase 2

Project Structural Lead for the restoration of two listed Edwardian Swimming Baths, providing teaching accommodation and student facilities whilst retaining many existing features

Islington Wharf, Manchester

£40M waterside urban regeneration scheme in one of Manchester's most deprived areas, providing residential, retail and hotel accommodation. Project Associate and Structural Lead

Brunel University Library, Uxbridge

Project Associate, responsible for all aspects of design, deliverables and client liaison. Developed and refined exposed structural solution to support low-energy strategy, whilst reducing cost by refining structure and simplifying detailing

St. Gregory the Great School, Oxford

£12M new-build secondary school with sports hall on site with high groundwater table. Designed sports hall building featuring cantilevering viewing gallery, slender columns and exposed bowstring arch roof with integrated rooflights

Pier 6, Gatwick Airport

Design Integrator, leading concept and supplier design for new £70M satellite terminal building and connecting bridge over operational taxiway, on busy airport site. Maximised opportunities for off-site preassembly of structure, and cut cost by designing foundations to minimise risk to existing buried services

Critical Care Unit & Research Facility, Christies Hospital, Manchester

New facilities for this world-renowned centre for cancer care, constructed under the Procure 21 framework. Building adjacent to existing operational hospital facilities and main entrance. Project Associate

Daily Telegraph Reflective Garden, Chelsea

Designed tensile canopies for 'Best in Show' Garden at Chelsea Flower Show. Developed form and details to exhibition standard