

Canary Wharf Crossrail

Canary Wharf, London



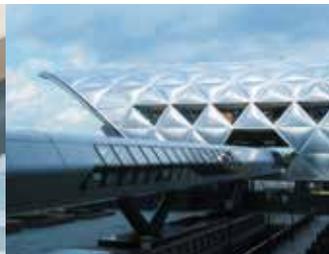
George's design management role was to complete the RIBA Stage F scheme for the upper zone of the Canary Wharf Crossrail development including the timber roof, with retail and leisure facilities below. He also worked in collaboration with the building client, Canary Wharf Contractors, on the sub-contractor procurement stage.

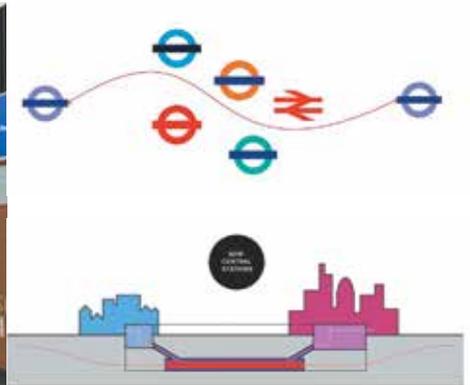
The scheme has two zones: Canary Wharf Crossrail station which is set twenty five metres below the dock water level; and a five storey retail and leisure facility over-sailed by a timber roof structure. The roof is one of the largest in the world, at 320m long and up to 35m wide.

Canary Wharf Crossrail is a major addition to the area. When the station is open in 2018 it will support a doubling of the Estate working population to 200,000 by 2025.

Designed by Architects Foster + Partners and Adamson Associates with Arup as consulting engineers, the development achieves high quality construction and finishes using specialists from across Europe.

Expertise gained whilst working for Foster + Partners and with Arup on previous projects, enabled George to manage completion of the technical and design information on which the project is being successfully built.





George has a client adviser and management role working with Crossrail's Chief Engineering team (CEG). The team has technical authority for all engineering matters including architectural, structural and services design. He is part of the C100 team that includes designers Atkins, Grimshaw, GIA Equation and Maynard, with Arup.

The C100 team task is engineering, designing, prototyping and assuring common engineering, products and components for the Central London Stations. The role includes:

- business planning and fee negotiations
- structuring and reviewing design information
- cost, quality and programme monitoring
- supporting Crossrail's assurance process

Crossrail is Europe's biggest infrastructure project with a budget of £15 billion. From 2019, the 120km route will provide a seamless rail service across London. It will be an unparalleled passenger experience that is safe and reliable, intuitive to use, and value for money to operate.

The project embraces the latest approaches to construction innovation in the design of long life, easy fit and durable sub-surface stations built from engineering solutions with integrated products and components.



Sports Canopy

National Tennis Centre, London



The practice was commissioned by The Lawn Tennis Association for a research project to investigate a temporary court covering at The National Tennis Centre. The open sided canopy would provide reliable usage on clay court surfaces during the winter training months.

The subsequent brief made a priority of meeting tight planning policy guidance that set out to preserve the open character of the site and context.

The completed canopy met both requirements, with innovative design and engineering. It resulted from collaboration between George Stowell, engineers Arup in London and Airlight in Switzerland. In 2011, it won The Institution of Civil Engineers London 'Special Award' and The British Construction Industry Awards 'Project Under £3m Award'. Citations are given on page 15.

The Lawn Tennis Association's headquarters in South West London was opened in 2007 and is Great Britain's centre of excellence for tennis coaching and training.

The Lawn Tennis Association needs reliable clay court practice facilities for players at national and international level.

The new, elegant and innovative demountable rain screen uses lightweight 'air-beam' structural technology; the first of its type in the world, to provide reliable training time on the clay courts.



Dickens House Museum

Broadstairs, Kent



George's client adviser role for Attract Marketing was to assess stakeholder funding options, advise on refurbishment potential and share examples of best practice in museum projects, to create a strategy for the collection's future.

The museum is housed in a painted brick three storey Grade 2* listed building with a large lawn on Broadstairs' seafront. Internally, large rooms give ample opportunity to extend its educational and visitor role, whilst also providing a focus for the annual Dickens Festival.

Charles Dickens stayed in Broadstairs, on Kent's East coast, for the first time in 1837. He was to return to the town regularly to write and relax until 1859.

Dickens House Museum celebrates the life and work of Charles Dickens, with exhibition spaces and education support. Working with "Attract", George appraised the Museum's facilities and community relationships in a client adviser role to create a strategy for the collection's future.



National Tennis Centre

Roehampton, London



The National Tennis Centre provides a one-site national focus for the sport in Great Britain. It is the headquarters of The Lawn Tennis Association (LTA) and offers players the best opportunity to realise their potential by offering world-class tennis facilities. The building and outdoor court complex was designed by Hopkins Architects and was completed in September 2006.

The LTA undertook an interior fit out between late 2006 and March 2007. During this period, George Stowell was appointed to provide services that included furniture, storage facilities and gym design.

After staff moved into the facility, George Stowell was appointed to act as architect and client representative, advising on retrofitting work, to fine tune the building to meet operational and staff requirements.

After The Lawn Tennis Association's new HQ was designed by Hopkins Architects, George Stowell was asked by the LTA to deliver updates to the site, courts and building.



Pitzhanger Manor, Walpole Park

Ealing, London



Pitzhanger Manor is West London's most successful contemporary art gallery and was awarded full Heritage Lottery Funding in 2014 in recognition of the educational and cultural benefits the investment will bring.

George's role as client adviser in the stakeholder team for the Heritage Lottery Funding application process, was to support best practice in project strategy, overall design quality and community input.

It is a vibrant and dynamic resource for residents with strong artistic and educational links. Designed by George Dance in the mid 18th century, it was substantially remodelled by Sir John Soane as his country home in the early 19th century.

The internal rooms formed a model for much of Soane's later work, now seen to dramatic effect at The Soane Museum in London. Pitzhanger Manor is set within the original Soane estate of Walpole Park that now belongs to the Borough of Ealing.

West London's largest art gallery, an historic house designed by Sir John Soane and located in a valued local park in Central Ealing, is in need of a new vision for the present century.



The Lawn Tennis Association Facilities

Wimbledon, London



The LTA appointed the practice to project manage completion of their facilities at The All England Club in Wimbledon. The role involved working with their interior designer Morey Smith to create a quality scheme for both sponsors and staff alike.

The interior designers created a bold, colourful and easy to use scheme, including workplaces and hospitality suites.

George Stowell took pride in helping to deliver the scheme for opening in time for the Wimbledon Tennis Championship, and to deliver high quality levels of finish and design.

Project manager for the interior fit out of The Lawn Tennis Association's offices, sponsor suite and county affiliate's dining facilities at The All England Club in Wimbledon.





George's client adviser role was to advise Plymouth City Council on setting up a master planning and detailed architectural design competition for Plymstock Centre, comprising transport, retail, healthcare and education facilities.

Advice included a competition framework; governance structure; time scale; and budget that was included in the planning agreement between the Council and developer, Persimmon Homes.

Plymstock Quarry will be a major urban extension to Plymouth, with 1684 new homes planned taking up to twenty years to complete. It is one of the largest brownfield mixed-use development sites in South West England. The developer is committed to ensuring that the project will create excellence in urban design, high quality housing, as well as the provision of community facilities linked with major public open spaces.

Client adviser role for an architectural design competition led to a planning agreement to provide the basis for delivering a high quality and usable urban centre to one of South West England's largest regeneration schemes.

