

waterman times

Back to the future:

Echoes of the past at Canada Water's stunning new Dock Shed

Grimsby docks to become new home for UK renewables as regeneration begins

Decade of project support puts Manor Royal business district on the map

Engineering a new landmark for Dublin's skyline



Welcome to our latest edition of Waterman Times

I'm delighted to welcome you to this edition of Waterman Times.

With politics once again dominating the headlines both internationally and closer to home, 2025 saw continued global financial instability; a theme which has continued into early 2026. In spite of this, our team has worked in partnership with our clients to deliver a wide range of incredible schemes both in the UK and around the world.

Over the past few decades, the UK has established itself as a world-leader in research and development, technology, and life sciences. To support continued growth in demand for high quality space in these sectors, our multidisciplinary specialists have harnessed their expertise to help deliver significant developments across Britain. In this edition, you can read fascinating insights into these sectors from some of our industry-leading specialists.

Alongside this, you can find out about some of our key projects from a diverse range of sectors across the UK, Ireland and Australia, including features on some of our longest-running partnerships with highly valued clients. You'll also be able to catch up with a selection of our recent award wins and learn more about our key appointments as we further strengthen our team with industry leading experts.

Best wishes for the year ahead, and I hope that you enjoy reading this edition.

Neil Humphrey
Chief Executive



Back to the future: Echoes of the past at Canada Water's stunning new Dock Shed

Part of the 53-acre Canada Water regeneration, British Land's heritage-inspired 180,000 sq ft work and leisure space offers unrivalled facilities in an iconic location.



Grimsby docks to become new home for UK renewables as regeneration begins

The major restoration and redevelopment of the historic Great Grimsby Ice Factory site will see it become a new hub for the UK's offshore wind, green maritime and renewable energy industry.



Engineering a new landmark for Dublin's skyline

Creating a new landmark for Dublin's city centre, this major mixed-use regeneration delivered Ireland's tallest residential tower, setting a new benchmark for urban design.



Decade of project support puts Manor Royal business district on the map

Located in a prime position within Crawley's Gatwick Diamond area, our specialists have been supporting the systematic upgrade of the infrastructure at Manor Royal BID since 2015.

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Thank you to our team, clients and industry colleagues who contributed to this edition. If you have any queries, please contact our editorial team: communications@watermangroup.com



Strategic Hires



Ryan Mullin joins Leeds Building Services team

Industry expert, Ryan Mullin, has joined Waterman as our new Director for Building Services based in Leeds. Ryan joins us from Hydrock, a Stantec company, and he will be instrumental in driving the expansion of our building services delivery across the north.

With 18 years' experience in the building services industry, he has delivered MEP design, consultancy and survey work across multiple sectors, including education, healthcare, commercial, heritage and regeneration.

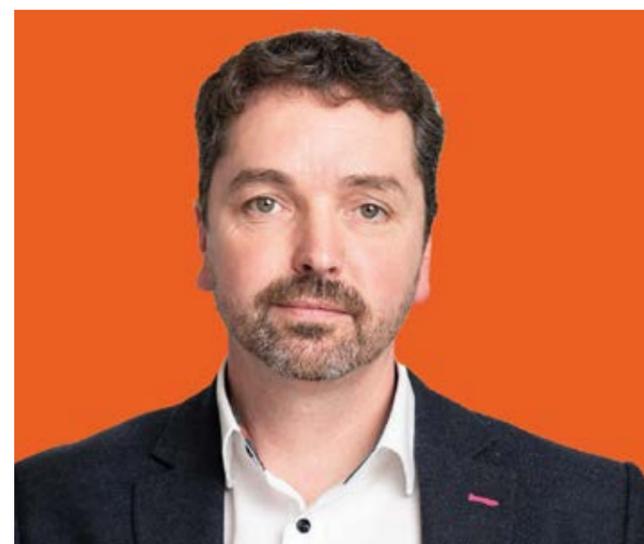
His wide-ranging portfolio showcases a diverse range of projects, from transforming a vacant landmark into the 118-bed Dakota Hotel on Newcastle's Quayside, to redeveloping two Grade II listed buildings for the Leonardo PBSA scheme, where heritage features were carefully retained while creating contemporary student accommodation. He also led the Stage 4 design for Lloyds Banking Group's offices in Halifax, managing the challenges of working within a listed building to deliver a modern, low-carbon facility. In the industrial sector, he shaped the MEP strategy for YaraVita's fertiliser high-intensity production facility in Howden.



Northern structures team adds Regional Director

We are delighted to welcome Dian Coleman as our new Regional Director for structures based between our Sheffield and Leeds offices. Joining us from Apex Consulting Engineers, Dian will play a key role in driving the growth and delivery of our structures portfolio across the north.

A Chartered Engineer with over 25 years' experience in building structures and civil engineering consultancy, Dian has particular expertise in the delivery of schemes in the heritage sector. His extensive project portfolio includes the redevelopment of Sheffield's Grade II-listed Vestry Hall, the technical assessment of English Heritage Scheduled Ancient Monument sites, and conditions surveys for more than 20 listed and historic buildings across London's Kings Cross Station.



Midlands team strengthened with key infrastructure hire

We are delighted to welcome Clare Peart as our new Technical Director for Infrastructure and Environment based in our Birmingham office. Joining us from Infrastructure Planning and Design Ltd, Clare will play a key role in driving the growth and delivery of our infrastructure portfolio across the Midlands.

A Chartered Engineer with over 30 years' experience, Clare has delivered a wide variety of significant civil engineering, transportation, and infrastructure projects. Her extensive project portfolio includes schemes such as the major Ansty Park development, Blythe Business Park, Fradley's Hay End Lane residential development, Orgreave Farm offices, Dove Way Household Waste Recycling Centre, and Cannock Designer Outlet Retail Park.

Waterman appoints new Air Quality lead

Demonstrating the ongoing expansion of our national environmental portfolio, we are delighted to welcome industry expert, Sarah Slater, as our new Air Quality Lead.

Joining us from Lucion Group, Sarah brings 12 years of experience working on major developments across the UK and Canada. Her experience in the delivery of large-scale assessments, technical reporting, and feasibility studies covers a broad range of sectors, including industrial permitting, commercial and residential developments, education, odour management, and national infrastructure schemes.

Over the course of her career, she has been involved in a diverse range of significant schemes, including the Lower Thames Crossing, which is the longest road tunnel in the UK, and the Hynet North West Hydrogen Production Plant. In addition, she has also led projects on behalf of Highways England, University of Westminster and Thorney Lane LLP.

Reflecting on Sarah's appointment, Waterman's Board Director, Andrew McDonald, said "It's a pleasure to welcome Sarah to the team. She brings a fantastic range of project experience, together with strong leadership qualities and established industry relationships, all of which will prove to be of the upmost importance as we look to further enhance our market position and support clients within our environmental portfolio."



Planning approval granted for major Kennington student living scheme

Planning approval has been granted for Unite Students' 6-12 Kennington Lane student living scheme in Kennington, London. The London Borough of Lambeth reached a unanimous decision, allowing Stage 3 works to begin.

The approved plans involve demolition of the existing buildings to create a mixed-use development featuring industrial and community spaces across ground and mezzanine levels, with purpose-built student accommodation above. The scheme will provide 511 high-quality student bedrooms, including 177 affordable (35%) and 26 wheelchair-accessible rooms. Accommodation options are placed in a mix of clusters in varying sizes with shared kitchens and individual studios. The industrial spaces have the option of being utilised as self-storage or a fulfilment centre, while a new community space will support local groups and service providers.

The development will rise to a maximum of 15 storeys with a drop down to 13 storeys towards Elephant and Castle, and then down to seven storeys to the rear of the building to minimise the visual impact to neighbouring residents. This site is ideally located between Elephant and Castle and Kennington stations which will provide students with excellent transport links.

Inspired by LDA Design's landscaping and public realm scheme, outdoor facilities include landscaped areas, a widened pedestrian footpath, and specific green places that people can use to relax. Allford Hall Monaghan Morris' (AHMM's) architectural design focuses on wellbeing, and offers generous amenity spaces for learning and socialising, including a gym/studio.

Our building services and sustainability teams provided the Energy, Circular Economy, Whole Life Carbon, Pre-Redevelopment and Pre-Demolition Audits, BREEAM, Overheating, and Sustainability Statement. In addition, our specialists provided the Site Waste Management Plan for the scheme.

Grimsby docks to become new home for UK renewables as regeneration begins

The derelict Great Grimsby Ice Factory site will be transformed to deliver a 1,000-seat venue, office space and a new hotel, breathing new life into this historic location.

Working closely with the project team, Waterman's structural and civil engineering experts supported the scheme throughout the planning process, helping unlock the site's potential through a series of sensitive design interventions.



CGI Images courtesy of NICHE Agency Ltd

Working closely with the project team, Waterman's structural and civil engineering experts supported the scheme throughout the planning process, helping unlock the site's potential through a series of sensitive design interventions. To maximise available floor space, the south building will be extended to incorporate a new entrance, whilst two new first-floor bridges will enable access between the two buildings.

Focussing on the sympathetic restoration of original features, our team developed the scheme's conservation strategy, liaising with Historic England to ensure their concerns and requirements were addressed. This led to the retention of the historic facades and ice compressor room, whilst the boiler house will be repurposed to provide food and drinks facilities.

With planning permission now in place for the initial elements, our experts have also supported Shutes' wider vision for the remainder of the site. This has seen us provide advice on a range of speculative options including a new floating solar array, the repurposing of Henderson Jetty and the potential addition of light industrial and commercial units along Fish Docks.

Commenting on the scheme's potential impact, Waterman's Director for Structures, Huseyin Hussein said: "Our team has relished the opportunity to breathe new life into the Great Grimsby Ice Factory, using targeted engineering to realise its potential. This remarkable site was once a cornerstone of the town's world-famous fishing and ice-making industry and is now set to become a centre for the UK renewable energy sector, so it's a privilege to have supported Tom Shutes' vision for delivering a thriving future for such an important site."

Huseyin Hussein
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The major restoration and redevelopment of the historic Great Grimsby Ice Factory site will see it become a new hub for the UK's offshore wind, green maritime and renewable energy industry, with the scheme's initial elements recently securing planning approval from North East Lincolnshire Council.

Built in 1900, the 'at risk' Grade-II listed buildings in Grimsby Docks originally supplied crushed ice for the town's thriving fishing fleet. At its peak in the 1950s, up to 1,200 tonnes of ice a day left the facility, before the industry went into decline and the factory shut its gates. Now, developer Tom Shutes is set to breathe new life into this maritime gem through ambitious redevelopment plans.

Centred around a major renovation of the derelict Ice Factory, the Waugh Thistleton Architects-designed scheme will incorporate a 1,000-seat events venue, 56,000 sq ft of office space and a research and development area for offshore renewables. Elsewhere, a newly built 161-bed Kasbah Hilton Hotel will also be incorporated within the site.

Following years of underinvestment, this significant redevelopment will help drive widespread regeneration across the Grimsby Docks area, with the scheme aiming to create 600 new jobs. Former Chancellor of the Exchequer, Lord Norman Lamont, praised the plans in a recent statement, saying: "I feel this would be a very valuable addition to an area right for redevelopment and regeneration."

The Waugh Thistleton Architects-designed scheme will incorporate a 1,000-seat events venue, 56,000 sq ft of office space and a research and development area for offshore renewables.



Marlow Studios development gets the go-ahead

The major Marlow Studios scheme has received planning approval following review by the Secretary of State for Housing, Communities and Local Government.



Dido Properties' development will see the creation of a new media campus at a 56-acre brownfield site in Buckinghamshire. Situated next to the A404 at Little Marlow, the former quarry and landfill site will now be transformed to deliver an 18-soundstage production campus.

Designed by architects Wilkinson Eyre, the scheme will see the construction of 280,000 sq ft of production offices, 472,000 sq ft of soundstages and 410,000 sq ft of workshops, together with substantial supporting infrastructure, transport and landscaping works.

Commenting on the decision in a recent statement, Robert Laycock, Marlow Studios CEO, said: "For Buckinghamshire, this is a powerful vote of confidence in the coming generations. Regenerating a poorly landfilled site to enable new careers and pass on exceptional skills in this world-beating British industry is the right decision. It's a signal to investors who aim for high quality development, done in the right way, through outstanding design that brings sustainable opportunities and benefits to their community. The decision is clear in its assessment that Marlow Studios will attract global investment, help the UK maintain its competitive creative edge, and will strengthen the West London film cluster."

Our team has been supporting the scheme since inception. Our environmental and infrastructure specialists delivered the Environmental Impact Assessment (EIA) and prepared both the Environmental Statement (ES) and subsequent ES Addendum reports in consultation with the local Planning Department. As part of this, we provided a wide range of supporting technical studies and reports, including transport, air quality, noise and vibration, archaeology, built heritage, ecology, arboricultural, ground conditions and contamination.

Celebrating the award of planning approval, Waterman's Director for Infrastructure and Environment, Andrew McDonald, said: "This is fantastic news both for Buckinghamshire and for the thriving UK film industry. This was a truly collaborative effort, and it was a pleasure to work in partnership with Wilkinson Eyre and Marlow Studios to develop the design and breathe new life into this unused site."



Radlett SRFI scoops industry awards

We are delighted that the Radlett Strategic Rail Freight Interchange (SRFI) won the Outstanding Teamwork Award at the 2025 National Rail Awards, a recognition that reflects the strength of collaboration, technical excellence, and shared vision across the entire delivery team.

Located on the former Radlett Aerodrome in Hertfordshire, the SRFI is a transformative infrastructure project designed to shift freight from road to rail, reducing congestion, cutting carbon emissions, and supporting the UK's Net Zero ambitions. With direct connection to the Midland Main Line via a newly constructed rail link, the site enables efficient distribution across London and the southeast.

Sustainability was embedded throughout the project. A key highlight is the creation of a 600-acre country park, featuring 200 acres of woodland and 400 acres of conservation grazing land-enhancing biodiversity and delivering long-term ecological value. The scheme will ultimately introduce 17 kilometres of new footpaths, bridleways, and trails, connecting communities to nature and encouraging active travel. Each freight train operating from the site removes up to 76 heavy goods vehicle journeys from UK roads, contributing to national decarbonisation goals and improving air quality. Beyond its environmental impact, the SRFI will deliver meaningful social value through local employment, apprenticeships, and partnerships with educational institutions—investing in the future of the community.

Led by VolkerFitzpatrick, the project included the successful installation of a 60-metre, 6,000-tonne precast concrete underbridge during a nine-day Network Rail blockade over Christmas 2024. This was an accelerated programme as it was originally planned for Easter 2025. The works also encompass new switches and crossings, signalling systems, and overhead line equipment, all delivered with minimal disruption to passenger services.

We're proud to have played a key role in the delivery of this landmark scheme to help ensure the project met rigorous environmental standards, gained Network Rail approvals, and integrated seamlessly with the surrounding landscape. Our team provided specialist engineering and environmental consultancy services with respect to assessing the extent and removal of landfill waste beneath the underbridge construction areas and subsequent reinstatement of ground levels to create a suitable works platform. In addition, the scheme was also Commended at the 2025 Brownfield Awards, celebrating the project's innovative approach to landfill remediation and sustainable material management.



Cox's Bridge Footbridge scoops ICE London award

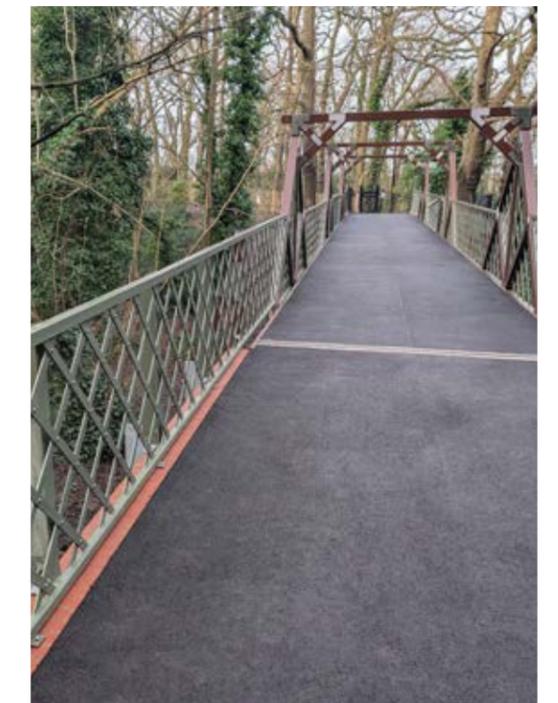
Cox's Walk footbridge refurbishment was announced the winner of the 'Best Infrastructure Project: Small' award at the ICE London Awards 2025.

Using innovative solutions, the scheme saw the restoration and enhancement of the historic footbridge located in Sydenham Hill Wood, Dulwich. During the refurbishment, the footbridge was strengthened and repurposed, significantly benefitting the local community whilst leaving the bridge with a secure future. The scheme was a collaborative effort between the London Borough of Southwark Council and the project team, who worked closely together to deliver a fully refurbished and fit-for-purpose structure.

Originally built in 1865, Waterman's team worked on the renovation with FM Conway, providing multidisciplinary services including civil engineering and environmental consultancy. The refurbished bridge reopened to the public in November 2024 and now blends beautifully with nature in the wooded area.

Richard Brooks, Waterman's National Civils Lead, said: "I'm thrilled to see the restoration of this incredible historic footbridge recognised with this prestigious award. This is testament to the efforts of project team, London Borough of Southwark Council, and the local community, all of whom came together to help design and deliver a brighter future for this iconic footbridge."

In addition, this remarkable scheme was also highly commended at the Bridges Conference's prestigious awards under the 'Bridges Award for New Life' category.





Powering Up:

Why access to power is key for growth in the data centre sector

From the moment we wake each morning, technology is now fundamental to our daily lives. And what feeds this increasingly smart technology as it learns and adapts to suit an individual? Data.

From interactive building user controls to computer software, and from tv streaming to grocery shopping, all these things have a vast appetite for data. As a result, the facilities which store and process this data are in ever higher demand.



“Community impact is sometimes a concern, and we are actively addressing these issues with environmentally and acoustically sensitive designs which are helping alleviate perceptions of data centres being ‘bad neighbours’ for local populations.”

To find out more about this booming sector, we caught up with our Regional Director for Structures, Alison Doubell.

If there is one major trend in the built environment industry, it's the continuing rise in demand for data centres. As we become more and more reliant on smart technology in our personal and professional lives, so the data processing and storage capacity of these facilities needs to increase. So how do operators in this field keep pace with these demands?

A low-carbon solution: retrofit and repositioning

Often the initial answer is to explore the potential of retrofitting or extending existing facilities to harness the latest technology or up-rate the current operating systems. But this can place greater demands on a building's structure and mechanical and electrical systems. To help accommodate this, we work in partnership with asset owners to review and then make targeted design interventions to help maximise the frame and building services capabilities already on offer within their existing buildings. This approach can lead to embodied and operational carbon savings when compared to either building a new asset or making significant alterations and additions to an existing building.

Ark's Spring Park in Corsham, Wiltshire, is a prime example of how sequential upgrades can keep existing assets functioning at high capacity for longer.

Our team has worked in partnership with major data centre operator, Ark, since 2002 to support this process, seeing our specialists provide detailed assessments, designs and commissioning for a huge range of upgrades. Over the years, this has included the addition of standby generators, 40MVA site-wide infrastructure upgrades for 33kV and 11kV networks, FAT and on-site witness testing, in addition to FMEA of critical systems and IST of the data centres themselves.

The site selection challenge

When considering where to build a new data centre, one thing above all others is fundamental: access to a suitable power supply. Data centres are extremely power-hungry, and having access to the required capacity in local power networks is vital. Beyond that, they can be housed in any number of locations, providing they have adequate data network availability and logistics accessibility.

With strong power and data networks often already in place, we've recently seen an uplift in utilising urban sites for such purposes. Whether this is achieved through a newly built facility or via the re-positioning of an existing building, these schemes can be highly successful if local infrastructure and connectivity can accommodate the high power demands. Not only that, but the repositioning of existing office or light industrial spaces to data centres can be highly lucrative for developers due to excellent ROI figures.

After carrying out due diligence processes, our team helps clients to secure the right site and support the planning process where permission to build or for change-of-use is required. For retrofit schemes, we facilitate the repositioning by carrying out detailed assessment of the existing frame and mechanical and electrical systems, before making targeted interventions to accommodate the higher load capacities and building performance criteria required by data processing and storage equipment. Community impact is sometimes a concern, and we are actively addressing these issues with environmentally and acoustically sensitive designs which are helping alleviate perceptions of data centres being 'bad neighbours' for local populations.



“Our team has worked in partnership with major data centre operator, Ark, since 2002 to support this process, seeing our specialists provide detailed assessments, designs and commissioning for a huge range of upgrades.”



“Data centres are extremely power-hungry, and having access to the required capacity in local power networks is vital.”

Looking to the future: AI and beyond

There can be no doubt that the requirement for data centres will keep increasing exponentially, especially with the advent of AI and its integration into any number of processes, research fields and technologies. In terms of delivering the facilities to support the demand for data centre space, I believe we will see a further rise in the repositioning and retrofit of existing buildings for this function. If the right buildings and sites are selected, this approach can yield financial, carbon and programme savings when compared to newly built solutions, so there are strong incentives for developers and operators to go down the retrofit route.

Alison Doubell
Regional Director, Structures
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Andrew Bruce appointed new Managing Director of Waterman Aspen

We are pleased to share that Andrew Bruce will be stepped into the role of Managing Director of Waterman Aspen from 1 August 2025. This follows Mark Emberton's move into his new position as Chief Operating Officer for Waterman UK.

Andrew joined Waterman Aspen in 2008, beginning his journey with a secondment at Durham County Council. Since then, he has held roles across all levels of the management team, gaining a deep understanding of the business as it has navigated economic recessions, a global pandemic, and significant changes in how we work. Throughout this time, Waterman Aspen has grown substantially, nearly tripling in size, and Andrew remains focused on continuing to build a resilient and forward-thinking business for the future.

Commenting on his new role, Andrew said: "I am excited about the future for Waterman Aspen and our industry. We have a fantastic opportunity to embrace new technologies, continue to evolve as a business, and further strengthen the relationships we have with all of our valued clients across the UK."

Outside of work, Andrew enjoys running, spending time with his family, and supporting Newcastle United. He has taken on several challenging running events and raised thousands of pounds for charity along the way.

Andrew succeeds Mark Emberton, who has been with Waterman Aspen for nearly 35 years and has served as Managing Director since 2018.

Excited about Andrew's new appointment and what lies ahead for Waterman Aspen, Mark said: "Waterman Aspen is in great shape, and I am proud to have been part of its journey so far. I am confident that Andrew will excel in his new role and receive the full support he needs in this fantastic company made up of great people. Please join me in wishing him all the very best."

We wish both Andrew and Mark every success in their new roles and look forward to the exciting future ahead for Waterman.



Coventry University development named RIBA West Midlands Building of the Year

The stunning College of the Arts & Society development at Coventry University has been named 'Building of the Year 2025' at the RIBA West Midlands Awards.

Praising the innovative design approach which combined former buildings with a striking new extension, the RIBA Awards Jury commented: "Infilling a courtyard between three 1960s Brutalist buildings with a new social space for the College of the Arts and Society has knitted the formerly disparate existing buildings together and connected the College to the city. This new 'heart' embodies four key ideas that drive the transformation: integrate, collaborate, connect, showcase."

Known as the Delia Derbyshire Building, this recently completed £40m facility has enabled the University to continue playing a transformational role in the UK arts and humanities fields. The scheme created a modern, highly flexible teaching space with immersive media facilities, all set within a high-performance learning facility.

The redevelopment amalgamated a number of existing buildings within the university's campus through a new build centralised hub, combining extensive refurbishment and regeneration, alongside a new modern four-storey building.

Students benefit from a hyper studio designed for cross-disciplinary projects, along with immersive studios featuring cutting-edge technologies, enhancing the faculty's creative, teaching and learning spaces in a unique environment. The new complex will also be open to the public with a gallery space, café and events atrium where students, staff and visiting artists can showcase their work. The building is located opposite Starley Gardens, an urban park and green space created for the student population and wider community to enjoy.

Working closely with both McLaughlin & Harvey and Lewis & Hickey Architects, our structures and civils specialists in Birmingham provided designs for the new build and refurbishment of the existing adjoining buildings. This saw us develop a flexible, dynamic approach to solving challenges and mitigating issues throughout the design process. With the existing buildings remaining operational until the end of the term, our team focused on the new build aspects to ensure the campus was able to remain largely operational during the initial project phases.

Bats thrive at Graven Hill:

Record roost numbers signal ecological success

Our ecology experts are delighted with the findings of this year's bat box monitoring at the Graven Hill development in Bicester. The mitigation and enhancement measures implemented are proving highly successful, supporting a flourishing bat population on site.

Graven Hill, a 187-hectare former Ministry of Defence (MOD) site in Oxfordshire, is being transformed into a phased residential development, and our specialists have been providing ecological advice for over a decade. In 2021, surveys carried out by our licenced ecologist Simon Dowell (MCIEEM) identified ten day-roosts for low numbers of bats, including common pipistrelle (*Pipistrellus pipistrellus*), soprano pipistrelle (*Pipistrellus pygmaeus*), and brown long-eared (*Plecotus auritus*), within buildings scheduled for demolition. To mitigate this loss and enhance the site, we secured a Natural England European Protected Species Licence and installed 45 bat boxes, including large woodstone multi-chamber boxes and Schwegler 1FDs, across the site.

Waterman's Principal Ecologist, Simon Dowell, said: "It's wonderful to see so many bat boxes being colonised. Most bat species are crevice dwellers, so it's essential to design and position roosts that suit their natural habits. Our monitoring shows that bats, once dependent on the old MOD buildings are now thriving in new habitats among Graven Hill's newly planted trees and woodlands."

Monitoring results showed remarkable progress in 2023, with eight of the bat boxes occupied, hosting small numbers of common pipistrelles, with the largest count being over five individuals, and two natterer's (*Myotis nattereri*) bats. In 2024, eight-day roosts remained, with fifteen common pipistrelles and one natterer's bat recorded. This year's monitoring survey revealed even greater success: eleven roosts were identified, including fourteen common pipistrelles, three soprano pipistrelles, ten natterer's bats, and four brown long-eared bats. Elsewhere, evidence of bats was also found in three additional boxes, indicating further activity.

In a recent statement, Gemma Davies of Graven Hill Village Development Company said: "We're incredibly proud of the positive environmental impact we're achieving at Graven Hill. The bat project is a fantastic example of how thoughtful planning, ecological expertise, and community awareness can deliver lasting benefits. Our residents and neighbours can be confident that protecting biodiversity remains central to everything we do as the development continues to grow."

With Stage 1 of the project nearing completion and Stage 2 moving to secure planning, our licenced ecology team is optimistic that bat populations will continue to thrive alongside the development. Current evidence suggests even more roosts will be discovered in the coming years, demonstrating the success of Waterman's long-term ecological strategies.



Waterman re-appointed on CCS MCF4 Framework

Waterman has been re-appointed to the Crown Commercial Services (CCS) Management Consultancy Framework (MCF4).

This will see us provide an increased range of services covering environmental, sustainability and infrastructure advice over the two-year framework. CCS is the UK's biggest public procurement organisation and an executive agency of the Cabinet Office. MCF4 provides clients access to advice for a range of specialisms helping the public sector maximise every pound so precious resources can go where they are needed most. The robust selection criteria required successful suppliers to demonstrate a track record of delivering the highest levels of professional advice, carbon management and cyber security. The framework is utilised by Central Government Departments and all other UK Public Sector Bodies, including Local Authorities, Health, Police, Fire and Rescue, Education, Charities, Third Sector, Housing Associations and Devolved Administrations.

Our appointment follows on from our work on MCF3 where we delivered multiple projects working with a range of clients including the Civil Aviation Authority, Network Rail, Highlands & Islands Airports, along with a number of local authorities.



St Vincent's Building



6th Form Building



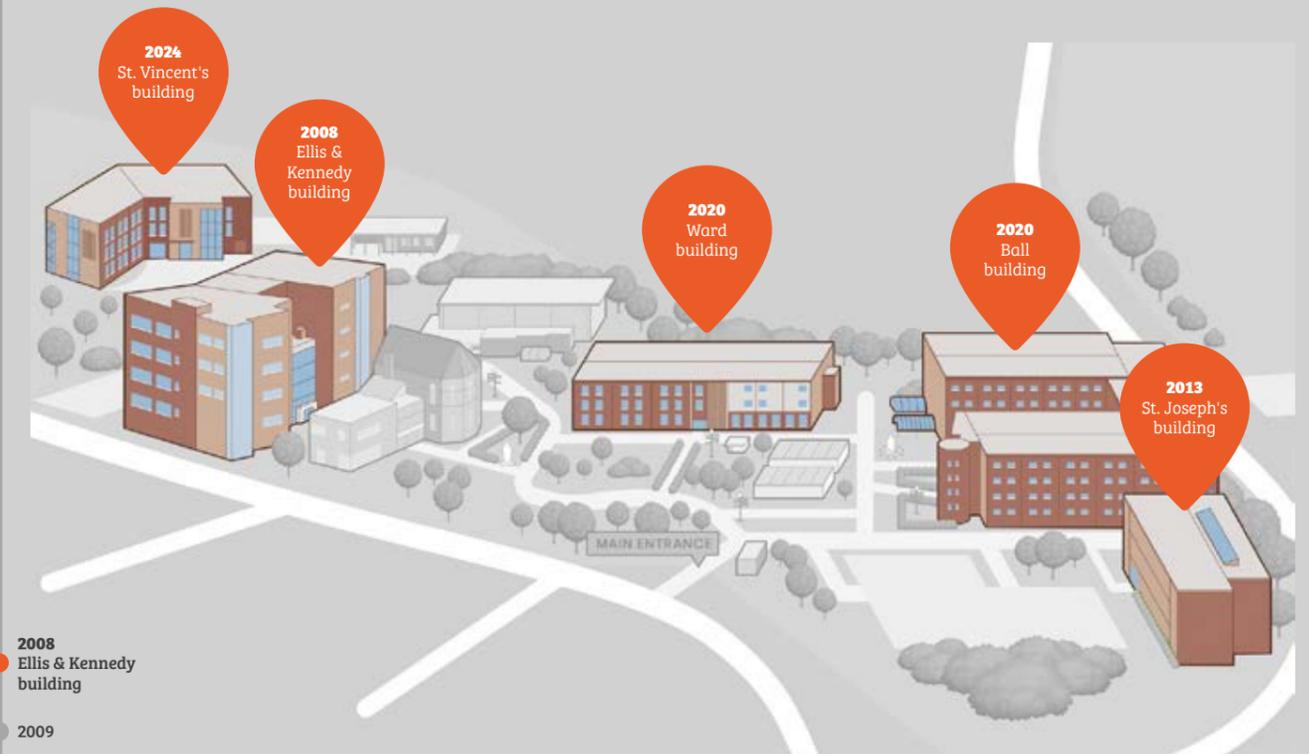
Ellis & Kennedy Building

Seventeen years of engineering support at Manchester's Loreto College

Established in 1851, Hulme's Loreto College has become a cornerstone of secondary education for Manchester's young people as they look to build towards a future in education or the world of work. To keep pace with their growing popularity and breadth of course offerings, the College has continually evolved its estate to incorporate leading-edge buildings and facilities.

And that's where our engineering expertise comes into play. Involved with development work at Loreto College since 2008, Waterman's Director for Building Services, Tim Davies, said: "We've been the College's trusted engineering partner for nearly two decades, and in that time, we've helped them develop a built environment which pushes the boundaries of what's possible with education buildings. This has seen the delivery of facilities which are highly sustainable in their design, construction, and operation, whilst also ensuring their students thrive."

Waterman & Loreto College Map and Timeline



- 2008 Ellis & Kennedy building
- 2009
- 2010
- 2011
- 2012
- 2013 St. Joseph's building
- 2014
- 2015
- 2016 Ball building classroom cooling
- 2017
- 2018
- 2019
- 2020 Ward & Ball buildings
- 2021
- 2022
- 2023
- 2024 St. Vincent's building
- 2025

Working in collaboration with the College, our building services specialists first supported the design and delivery of the Ellis & Kennedy building, which was named as the 2010 BREEAM 'Education Building of the Year'. Next, we helped tackle extensive renovations of both the Ball and Ward buildings, before providing design and consultancy input for the construction of the St Joseph's building.

Fast forward to the current day, and our partnership with Loreto College shifted focus to the southern area of their campus with the St. Vincent's building, which completed in the summer of 2025. Designed by 10architects, the major scheme delivered state-of-the-art facilities across three floors, with the brand-new, 24,000 sq ft teaching block accommodating an additional 264 students. Spread across three storeys, the building features 20 fully equipped classrooms, several staff rooms, a spacious assembly area, and a study centre which significantly enhances the learning environment.

Continuing our successful relationship with the College and 10architects, our team provided building services designs for this significant building. With sustainability a key project theme, our specialists focused on reducing operational carbon emissions and minimising energy consumption in use. This saw the installation of air source heat pumps, 100 sqm of photovoltaic panels, and a passive natural ventilation system with night cooling. Together with a highly efficient building envelope, these measures deliver a 45% improvement over current Part L CO₂ targets.

Commenting on the completion of the latest scheme, Loreto College's Estates Manager, Chris Gibbins, said: "We are extremely pleased with our new building and proud to have worked alongside Waterman and 10architects again to achieve such an excellent result. The finished building is fantastic and is a testament to the collaborative effort involved."

In a further boost to the facilities on offer in the campus' southern area, the most recent development saw the construction of a compact new stand-alone catering facility. Known as 'Our Lady's', this sits adjacent to the St. Vincent's building and provides a kitchen space and break-out area for students. Our team provided the building services design for this scheme which completed in September 2025, once again seeing us work with 10architects to deliver a highly functional catering facility.

With sustainability a key theme, our specialists focused on reducing operational carbon emissions and minimising energy consumption in use.

Reflecting on our legacy with Loreto College and considering the completion of the St Vincent's building, Tim Davies said: "I've spent many years working with the College as they continually update and expand the buildings on their campus, and it has been a real pleasure to see these facilities make a lasting impact on the students and staff who learn and work there. In many ways, the successful outcomes of the St Vincent's and Our Lady's schemes are the result of the lasting relationship we have built with both the College and 10architects, since deep collaboration is now fundamental to every scheme we deliver here. Our focus was to integrate building services systems that not only exceed today's performance standards but are also future proofed for long-term efficiency, and I'm certain that the students and staff will enjoy the new facilities for many years to come."

Tim Davies
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A design for life:

Unlocking the potential of life sciences developments

The UK's diverse life sciences sector represents some of the most pioneering medical and scientific research anywhere in the world. To spur growth in the sector, the UK government has launched a range of dedicated funds and strategies, including the £520 m Life Sciences Innovative Manufacturing Fund. This offers capital grants to support manufacturing of medicines, diagnostics, and MedTech, and is intended to help boost economic growth, bolster the manufacturing sector, and drive innovation in health technologies.

But what exactly does the life sciences sector encompass? And what about the buildings which are home to this leading-edge work? Waterman's Director, Huseyin Hussein, told us more: *"The life sciences sector is truly vast, including everything from Biopharmaceutical Tech, and Medical Tech, to Genomics and beyond, and with each of these sub-sectors comes unique requirements for the facilities they call home. However, with the pace of growth seen across the sector, demand for high quality life sciences space continues to outstrip supply, particularly in the 'Golden Triangle' of London, Oxford, and Cambridge."*

Demand vs Supply: A focus on functionality

Keeping up with this demand has led to facilities being designed more for flexibility than for a specific function, Huseyin says, *"Historically, we've been focused on meeting the demand for lab space as quickly as possible, catering to a wide spectrum of prospective life sciences tenants. This approach has left little opportunity to develop design-optimised and efficient spaces, particularly with the rise of AI-enabled research driving innovation at an exponential rate. To fully unleash the potential of life sciences operations and support this innovation, designs have to be carefully aligned to the intended functionality. It's crucial to consider the spatial requirements, equipment loadings, desired operational conditions, core services supplies, handling of laboratory waste and much more besides, all whilst designing-in a degree of flexibility to suit future needs."*

Looking to the immediate future, a major development surge in this sector is on the horizon, Huseyin says: *"With approximately four million sq ft of life sciences space expected to be delivered over the next two years, half of which will be within the Golden Triangle, we now have an opportunity to align designs more closely with emerging industry trends and demands, as we recognise these are increasingly shaped by infrastructure limitations, planning complexities, and*

"To fully unleash the potential of life sciences operations and support this innovation, designs have to be carefully aligned to the intended functionality."

Huseyin Hussein
Director

funding challenges. Whilst questions around talent retention and infrastructure remain, it looks likely that the UK's unique strengths world-class universities, NHS integration, and clusters such as Cambridge and King's Cross provide a foundation that, if supported by targeted policy and investment, can deliver global impact."

Prioritising site selection

It's clear, then, that the British life sciences industry is making a name for itself at a global scale, driven by the London and Oxbridge education power houses. And with significant growth potential evident, it's likely to prove a boon for the British economy for years to come. But how do we go about finding the right locations for the developments required to support this growth, and how do we address the issues around infrastructure and planning constraints? That's where targeted site selection comes in.

With brownfield sites often prioritised under local development plans, early site appraisal is vital to

ensuring successful planning outcomes. Waterman's Environmental Regional Director, Polly Clifton, explains why this is so important: *"Brownfield regeneration sites are attractive to life sciences developers since they are often situated in key locations close to talent pools, existing infrastructure, and established transport links. However, they can also have complex environmental issues, or pasts which involve industrial processes and historic contamination, so early engagement with environmental specialists is extremely important to ensure these risks are identified and mitigated, and that the planning process is then navigated as smoothly as possible."*

Looking to the positives, Polly continues: *"Despite the challenges, these sites often represent an opportunity to boost occupier wellbeing with the provision of on-site green space, amenities, and the prioritisation of active travel, whilst also benefiting nature by targeting biodiversity net gain. That's why placemaking has become increasingly important for life sciences schemes, and businesses recognise that they have to offer lifestyle-boosting features if they are to attract the best talent. Ultimately, this can be good news for all, since these schemes actively seek to deliver developments which are beneficial to employees, nature, and the wider community."*

Precision in placemaking

Delivering optimum facilities within a development which champions wellness and community engagement is precisely the aim of Mission Street's and BGO's Cambridge Science Park scheme. Spanning 23-acres in central Cambridge's Cherry Hinton area, this major project will deliver one million sq ft of space across seven buildings. As the former home of a cement works, the site will undergo extensive remediation, and significant ecological improvements will be made which will see the lakes at Burnside re-opened to the public. With accessibility and sustainable travel a core consideration, new pedestrian and cycle paths will be included, linking the park to the central railway station in just ten-minutes' cycle.

Embracing circularity through asset repositioning

Since they don't necessarily require high-volume spaces, life sciences facilities are well-suited to the adaptation of existing assets. If the stringent vibration and services requirements can be met, there are a myriad of commercial, retail and light industrial spaces which can be converted to suit life sciences functions. This approach drives-down embodied carbon, whilst bringing value to vacant sites, and helping asset owners reduce occupancy voids.

Discussing the impact of asset repositioning, Huseyin said: *"Recently, we've seen a rise in enquiries relating to the retrofit of existing buildings to suit life sciences functionality. With careful analysis of the existing structure and building services arrangements, it's often possible to deliver the space and amenities required within the specific parameters. For example, at Nottingham's BioCity development, we repurposed a redundant existing building to create the Laurus, a leading incubator laboratory facility for small to medium sized research and development start-ups."*

"Placemaking has become increasingly important for life sciences schemes, and businesses recognise that they have to offer lifestyle-boosting features if they are to attract the best talent."

Polly Clifton
Regional Director

Here, our design enabled the inclusion of flexible spaces suitable for Category 2 laboratories. Using sensitive design interventions, we helped repurpose an existing fixed bench laboratory into a multifunction flexible laboratory space able to expand and contract to meet tenant needs. Our specialists also developed a floor division plan which accommodated a varied layout, with fume cupboard and variable flow air handling facilities able to be tailored to the exact needs of each tenant."

Once businesses are established in a space, it's essential that they have room to flex and grow to suit their operational needs. At London's Project Maple, another existing asset which was repurposed, this flexibility was built into the design from the outset. For this scheme, unhindered adaptability was critical to achieving the required design resilience to support the rapid evolution of the market. To support this, our specialists identified the optimum benching modularity relative to the planning grid and developed considered structural interventions to allow labs to expand and contract to meet the needs of incoming and growing businesses, without hindering the live and operational environment of the asset in which these works would be undertaken.

An eye on the horizon

Considering the future, Huseyin predicts rapid change within the sector: *"We are entering a new and exciting era for life sciences, with the rapid evolution of AI-driven drug discovery, diagnostics, and clinical trials boosting efficiency, success rates and product pace to market. In addition, the sector is now looking to expand beyond the traditional Golden Triangle. Developing the infrastructure and connectivity between these areas and the other centres of scientific learning in the midlands, north and southwest will be essential for sustained growth, and will require backing from investors and government-led funding initiatives such as the 'Innovation Corridor'. These shifts will undoubtedly influence how we design life sciences environments as we strive to integrate these spaces into sustainable, future-ready communities."*

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NTU's Design & Digital Arts building scoops East Midlands Property award

Nottingham Trent University's (NTUS) stunning Design & Digital Arts (D&AD) building won the 'Design Excellence Award' at Insider Media's 25th annual East Midlands Property Dinner.

Established in 2000, the awards celebrate the best of the region's property sector, with winners across 12 categories selected by a judging panel.

Nottingham Trent University's new Design & Digital Arts building provides state-of-the-art resources for students across a ten-storey structure located at the corner of Shakespeare Street and North Sherwood Street. Designed by award-winning architects Hawkins\ Brown and delivered by local architects CPMG, the building offers students a range of cutting-edge facilities, including studios, specialised teaching rooms, study spaces, and resources for visual communication, moving images, and digital screen disciplines. These resources were designed to provide students with the best possible environment to develop their skills and ideas.

The building's design emphasises sustainability, aiming for BREEAM 'Excellent' and DEC 'A' ratings, and features a glazed ground floor entrance that doubles as an exhibition space, fostering collaboration between the university, industry, and the local community. Our MEP specialists played a crucial role in the building services design from the initial concept to Stage 3 level design, which utilises displacement ventilation systems to enhance air quality, along with air source heat pumps that extract heat from exhaust air. These systems are integral to the building's sustainability goals and ensure a comfortable environment for all users.



Supporting North Queensland Airports' sustainability journey

Following the public release of results from the GRESB Infrastructure Global ESG Benchmark, we are delighted that North Queensland Airports (NQA) have achieved a fantastic 97% rating, representing a score change of +8.

Our ESG specialists have been working closely with NQA for the last year, supporting their efforts in driving forward ESG improvements in both performance and management across their business.

Alan Dugan, General Manager for Infrastructure and Property for NQA, stated: "Working with the team at Waterman has supported NQA to showcase our growth and commitment to ESG excellence. Their advice and insights have provided a valuable foundation for NQA as we strive for continued improvement across ESG, a critical consideration for our business. We are delighted to see our commitment reflected in the GRESB Infrastructure Global ESG Benchmark results."

Commenting on NQA's successful GRESB outcome, Waterman's Technical Director for Due Diligence, Responsible Investment and Climate Resilience, Dave Allen, said: "We are delighted to have been part of the team helping NQA achieve these fantastic results. We used our extensive experience of GRESB and operational sustainability to review their submission and evidence base, helping articulate the work they do in a more structured way. The result highlights the importance and value NQA place on ESG, as well as all the hard work they've put into ensuring integration throughout their management and operations."



Major Poplar regeneration secures planning approval

The major £800m regeneration of the Teviot Estate in East London's Poplar has secured planning approval.

Led by The Hill Group in collaboration with housing association Poplar HARCA, the project will deliver a total of 1,928 new homes across four phases, with 508 designated as affordable housing. The scheme also includes extensive public realm improvements, a purpose-built mosque and a new community centre, together with a complete re-landscaping of Langdon Park.

The BPTW-designed masterplan spans eight hectares and features a diverse mix of modern energy-efficient studio apartments, flats, and family homes. These aim to address existing issues around housing density and quality, and the new homes will be built to the latest sustainability standards. Improving resident access to green spaces is also a key priority, and this will be boosted through the transformation of Langdon Park, as well as the addition of more than 6,000 sqm of new public open spaces, and over 7,000 sqm of play spaces within the estate.

In a recent statement, Andy Hill OBE, founder and Chief Executive of The Hill Group, commented: "Gaining planning consent marks a significant milestone for Teviot and sets us firmly on the path to realising our joint vision. Our focus is on delivering well-designed homes and vibrant community spaces that truly serve local people. We're eager to continue working closely with Poplar HARCA and residents to bring this vision to life."

Commenting on the scheme securing planning approval, Waterman's Transport Planning Lead for the scheme, Vincent Lasseaux, said: "I'm delighted to see this vital regeneration get the planning green light, marking the start of a new era for this bustling Tower Hamlets neighbourhood. This scheme is a great example of how transport and highways planning can be successfully integrated into a project's earliest stages to deliver maximum impact for residents. With planning permission now in place, I'm excited to see the project get underway onsite in the near future."

Construction of the first phase, which comprises 475 homes, 44% of which will be affordable, is set to begin in 2026, with initial completions anticipated by 2028.

Coventry's 'Turn up and go' powers up in UK's first battery operated rail scheme

Our specialist secondment business, Waterman Aspen, has developed a long-standing relationship with Coventry City Council over many years, seeing them support the delivery of a wide range of projects.

Now, secondment colleagues in our Rail team are helping the Council deliver an innovative, scalable, and sustainable mass transit system. Coventry's Very Light Rail scheme is pioneering the UK's first battery operated rail vehicle, which has been designed and built in the city and wider West Midlands area.

In May 2025, they welcomed over 3,000 people to experience the system first hand, gaining a huge amount of positive feedback from the public. Waterman Aspen is working with Programme Director, Nicola Small, to provide specialist roles to the project including vehicle engineers, track experts, and technical project managers.



COVER FEATURE



Back to the future:

Echoes of the past at Canada Water's stunning new Dock Shed

Located in a prime position opposite the Zone 2 tube station and overlooking the peaceful waters of Canada Dock, the unique, sustainability-focused Dock Shed is making waves as a remarkable office space.

Deeply rooted in the rich history of the Surrey Docks, Dock Shed is part of what was once the heart of London's timber trade, receiving shipments from Canada and the Baltics. The area was heavily bombed during World War II, leading to significant changes in its landscape, and the entire area was officially closed to commercial shipping in the 1970s, before being redeveloped in the 1980s with low-rise residential and retail.

Creating a new icon

Today, the area is being given a new lease of life by British Land and AustralianSuper through their 53-acre Canada Water development, aimed at transforming the area into a vibrant new town centre. As part of this, the new Dock Shed offers 180,000 sq ft of BREEAM 'Outstanding' workspace across six floors, along with a 5,000 sq ft retail unit and 60,000 sq ft leisure centre at basement level. With flexible floorplates ranging from 32,000 to 43,000 sq ft, the facility is designed to meet the needs of occupiers looking for headquarters.

Designed by Allies and Morrison, Dock Shed's dramatic warehouse-inspired architecture reflects the area's industrial heritage with its characteristic vaulted roofs mirroring the timber 'deal' sheds that once lined Canada Dock. Our structural engineers worked closely with the architects and design team to sympathetically blend historical elements with modern functionality.



With the striking ground floor reception and café area sitting above the leisure centre's sports hall, our specialists worked with the architects and fabricators to deliver a series of trusses to span the 24m clear span needed to meet Sports England design standards.

Outlining how this was integrated within a complex sloping site, Charlie Scott commented: *"The main pool hall is an example of clever integrated design where the swimming pool was orientated to align the deepening pool with the natural slope of the site to improve the efficiency of the cantilevered piled wall. It's this kind of hidden design efficiency that I love helping to unlock, but I am most proud of the elegance of the steelwork. It's simple, legible, unfussy and I believe it meets the brief we were tasked to achieve: to deliver a highly sustainable office building with a clean warehouse aesthetic. A great team effort!"*

Unlocking design potential

Commenting on the scheme's design ethos, Charlie Scott, Waterman's Director of Structures, said: *"Dock Shed is a great example of a forward-thinking approach to sustainable design that also celebrates the site's industrial legacy. Our design solution reflects a project-wide strategy that balances architectural expression, structural performance, and environmental responsibility."*

Our structural specialists developed a low-carbon structure using 700 tonnes of X-Carb steel, which alone resulted in an estimated saving of 1,500 tonnes of embodied carbon. With the building designed around a highly repetitive and efficient structural grid, the repeating structural forms meant material waste was reduced and opportunities for future reuse were maximised. The geometric precision and exposed steelwork enhance the design to reflect the character of the historic dock sheds, whilst the exposed saw-tooth roof and the elegant steel trusses play a central role in both the building's performance and its visual identity.

Exemplary user experience

With a key focus on wellbeing, this WELL Gold-certified building features extensive dockside terraces on every level which are designed to host outdoor meetings and social events, whilst providing informal breakout areas and relaxation zones. Active travel is championed through the inclusion of 270 indoor cycle spaces, and extensive changing spaces with shower facilities. To further enhance user experience, fresh air circulation is available via openable windows which have been positioned throughout the building, while up to four-metre floor-to-ceiling wraparound windows flood the floors with natural light.

In addition, a world class leisure centre featuring two swimming pools, multi-court sports halls, yoga and spin studios and a state-of-the-art gym sits at the basement level. Our design for this space was centred around 24m-long trusses which span over the pool and sports hall, creating large column-free spaces to accommodate an impressive range of facilities.



Above the swimming pool, deeper trusses were detailed to be storey-high so that the top chord of the truss supports the first-floor office and the end of the bottom chord supports the gym space at ground floor level.

With the striking ground floor reception and café area sitting above the leisure centre's sports hall, our specialists worked with the architects and fabricators to deliver a series of trusses to span the 24m clear span needed to meet Sports England design standards. These trusses were carefully dimensioned to achieve the symmetry of 45-degree angles whilst also being suitable for delivery to site as a single splice-free member. The resulting exposed steelwork design contributes to the clean, industrial aesthetic of the incredible entrance sequence designed by Conran and Partners.

Above the swimming pool, deeper trusses were detailed to be storey-high so that the top chord of the truss supports the first-floor office and the end of the bottom chord supports the gym space at ground floor level. The simplicity of the exposed structural form was achieved through rigorous attention to detail, seeing the depths of the inclined sawtooth roof beams varied to align perfectly with the primary beams supporting them.

In the office spaces, beams were detailed with a visual hierarchy, using slightly shallower secondary beams supported by deeper primary beams.

The exposed columns on the dock elevation were detailed as an asymmetric 'H' to provide space for the hidden rainwater pipes, while the developed junction of the trusses ensured they enhance the clean lines of the 45-degree angles. In the office spaces, beams were detailed with a visual hierarchy, using slightly shallower secondary beams supported by deeper primary beams. This arrangement created visible lines of support that run down the full length of the office floors.

With its beautiful design, impressive array of amenities and panoramic City views, Dock Shed is set to become a new destination for businesses and visitors alike.

Charlie Scott
Director, Structures
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The geometric precision and exposed steelwork enhance the design to reflect the character of the historic dock sheds, whilst the exposed saw-tooth roof and the elegant steel trusses play a central role in both the building's performance and its visual identity.

Embodied carbon savings:



560 kg CO₂e/m² GIA for the office building



700 tons of X-Carb steel saved c.1,500 tonnes



180,000 sq ft of recycled raised access floor tiles saved c.440 tonnes CO₂e



Hydro Circal 75 high-recycled aluminium content façade system saved c.480 tonnes CO₂e



People-first culture sees Waterman Aspen scoop two major awards

Our specialist secondment business, Waterman Aspen, celebrated two major award wins in recognition of their people-first culture this year, highlighting their commitment to health, wellbeing and inclusion.

At the Highways Awards in September, the team Aspen were named winners of the Health, Wellbeing & Inclusion award, recognising a workplace where mental health is openly discussed and support is built into daily working life through a range of initiatives. This includes their network of trained Mental Health First Aiders and Wellbeing Champions, their Open Up colleague newsletter, themed wellbeing and inclusion campaigns, colleague networks and accessible support such as guided meditation and a 24/7 Employee Assistance Programme.

Meanwhile, the team has also named 'Large Employer of the Year' at the Engineering Talent Awards in October, reflecting Waterman Aspen's inclusive approach to professional development and talent retention. Judges praised initiatives such as our Women's Network, Menopause Café, Apprentice Forum, and dedicated Armed Forces support, alongside strong colleague engagement results, including 97% of colleagues recommending working for Waterman Aspen and a 75% increase in women in leadership positions.



Soundbite

Burnley College's Industry Hub wins Education Estates award

Burnley College's Industry Hub development was named 'Project of the year – Colleges' at the Education Estates Awards.

Located in Burnley College's North Campus, the ABW Architects-designed Industry Hub is a cutting-edge learning facility where students can prepare for future careers in technical and industrial sectors. Accommodating a wide range of engineering and technical disciplines, the Hub incorporates workshops, learning spaces and collaborative working areas.

Continuing our longstanding relationship with Burnley College, we provided the structural and civils designs for the scheme. In recent years, our specialists have provided designs, surveys and feasibility assessments for multiple projects across their wider estate, including the Industry Hub and North Campus development, along with the extension of the university building and further learning spaces.

Commenting on the award win, Waterman's Director for Structures in Manchester, Andrew Davies, said: *"I'm delighted to see the Industry Hub win this prestigious award. This accolade reflects the College's commitment to providing optimum learning environments for their students and is testament to the collaborative approach the design team took throughout the project. Well done to everyone involved!"*



Cambridge life sciences scheme gets planning green light

Railpen's major Beehive Centre life sciences-led scheme in Cambridge has secured planning approval. Arranged across a seven-hectare site, the development will see the former retail park transformed into a new centre for technology and life sciences. Spread across new streets and public realm, 14 buildings will be added offering 1.5 million sq ft of commercial space, with technology and life sciences workspaces supplemented by active ground floors.

The regeneration will also add new vehicular access, car and cycle parking, servicing areas, landscaping, and utilities. Elsewhere, new link and spine roads with cycle and pedestrian facilities will be incorporated, whilst improvements are also planned to existing bus, cycle, and pedestrian facilities, as well as a new electrical substation and associated landscaping earthworks and recontouring.

Working closely with Leonard Design Architects, our team is providing structural and civil engineering design support throughout feasibility to planning, advising the project team on structural solutions, conceptual building designs, flood risk, drainage, transport planning, operational waste management, arboriculture, vibration, air quality, and ground conditions.

To deliver this, our team developed solutions which unlock the various parcels of land to achieve the masterplan vision, underpinned by our considered use of innovative SuDs and water management techniques to mitigate risks associated with Cambridge's water resourcing challenges. Elsewhere on the site, new public realm and highways interfaces are being developed by our transport team, supported by our highly sustainable transport strategy. In addition, ground remediation and early environmental aspects are being informed and managed by our specialists.



Soundbite

Waterman Moylan wins at the Irish Construction Excellence awards

Waterman Moylan was announced as the winner in the 'Engineering Design Excellence (over €40m)' category at the Irish Construction Excellence Awards for their innovative design of the major redevelopment of Clerys Quarter.

This award recognises the innovative engineering and restoration behind the transformation of this mixed-use department store.

Originally built in 1922, the historic Clerys department store has been thoughtfully reimaged through a major refurbishment and extension, transforming it into a vibrant new destination for retail, office, and leisure. Delivered by Oakmount in partnership with Europa Capital and Core Capital, the project combined meticulous restoration with a contemporary vertical extension and full-site redevelopment, breathing new life into one of Dublin's most iconic landmarks.

Working alongside architect, Henry J Lyons and Glenbrier Construction, the team provided civil and structural engineering designs which maximised the potential of the redevelopment, whilst preserving this historic building for future generations.

Key works included the careful removal of non-original building elements to restore the protected structure to its original 1922 architectural character. Levels 03 and 04 behind the historic stone façade were removed and replaced with three new floors, supported by new concrete cores and topped with a bespoke curved roof structure, all constructed over an upgraded basement.

The development also introduced the new six-storey Earl Building, constructed over the footprint of the original 1970s store. In total, Clerys Quarter delivers 32,000 sqm of high-quality space.



Engineering a new landmark for Dublin's skyline

Located in the vibrant heart of Dublin city centre just 140 m south of the River Liffey and immediately north of Trinity College, the major mixed-use regeneration of College Square has completely reshaped the urban landscape.

The bold mixed-use development unites two individual sites, College House and Apollo House, forming part of a regeneration programme led by Marlet Property Group. The site was neglected and unused for a generation, despite its location at the edge of three streetscapes adjacent to one of Dublin's prominent interchanges and bookended by the city's two major infrastructure networks, the DART and LUAS. The existing 1970s College House, Apollo House, Screen Cinema and a collection of low-rise buildings of bleak concrete construction were demolished in 2019, clearing the site for this major urban regeneration development.

A prominent new feature on the city's skyline

Originally envisioned as two distinct ten-storey office buildings, the College Square development underwent a transformative redesign under award-winning architects, Henry J Lyons. Following the amalgamation of the two plots, Marlet Property Group set their sights on a new unified commercial scheme, aiming to set a new benchmark for sustainable design. The reimagined development now delivers high-end residential units, a 500-seater entertainment venue, and an impressive 540,000 sq ft of commercial Grade A office workspace which has achieved LEED Platinum Certification.

On the northern corner of the site above the Apollo House building sits the tower section of the development, at 22 storeys it accommodates 58 residential units and 2,200 sq ft of internal communal amenity space. It also features external terrace areas above the commercial buildings and stands as one of Ireland's tallest occupied structures - a spectacular addition to the Dublin city landscape.

Sitting above a new double-storey basement which covers the full extent of the site, is the 37,000 sq ft double-height entertainment venue, alongside car parking, bicycle spaces and ancillary areas. Punctuated by high quality soft and hard landscaping to ensure the best possible integration with its urban setting, a new public plaza and pedestrian street runs through the development's centre, linking the Tara Street rail station with the prominent College Green in front of Trinity College.

The upper office floors utilise steel column and high-efficiency composite cellular beams around the perimeter of the setbacks, helping to preserve the internal column grid consistent with the floors below.



Designing a new icon

Working in collaboration with the client and architects our team delivered civil and structural engineering services from conception to completion for this significant project. Our specialists helped to shape one of the most sustainable buildings in Ireland, which is now home to the largest single office letting to take place in the European office market since 2021.

Considering the proximity to the River Liffey, our structural solution effectively sealed the perimeter of the site to prevent the ingress of ground water as the basement excavation proceeded via a secant pile wall, with the piles extending into the underlying mudstone bedrock. To restrain the top of the piled wall, anchor ties were used, uniquely using glass fibre instead of conventional steel rods. This innovative choice was made to prevent complications during future excavations beneath surrounding roads, where the ties extend. In addition, internal propping was deployed to stabilise the wall adjacent to neighbouring buildings, ensuring structural integrity throughout the excavation phase.

The reimagined development now delivers high-end residential units, a 500-seater entertainment venue, and an impressive 540,000 sq ft of commercial Grade A office workspace which has achieved LEED Platinum Certification.

The project team faced numerous challenges during enabling works and basement excavation, including the diversion and decommissioning of major buried services and utilities. Close collaboration with the LUAS light rail system operator was essential to agree measures to monitor and protect the on-street rail line along the western boundary of the site. The formation level for the new pads and rafts of the two-storey basement lies deep within the mudstone bedrock strata and well below the tidal groundwater table. As a result, the basement has been designed as a fully water-resisting structure, incorporating reinforced concrete walls and an integral White Tank System to ensure long-term waterproofing of the entire basement box.

For the commercial floors, the design team opted for a post-tensioned concrete slab system, supported by a reinforced



concrete frame. This proved to be the most value-focused solution, optimising slab depths and creating a more generous column grid spacing. The upper office floors utilise steel column and high-efficiency composite cellular beams around the perimeter of the setbacks, helping to preserve the internal column grid consistent with the floors below. This system also had a lower embodied carbon figure compared to more traditional construction, adding to the buildings green credentials.

A new diagonal shortcut has been created across the site, linking College Green to the River Liffey and Tara Street Station. This new route passes beneath the buildings, and above the clear span venue, acting as a wide covered passage opening onto double-height entrance lobbies to the offices, a venue reception, and a landscaped plaza at the centre of the site. To accommodate this, column positions were aligned so they did not fall onto either the access route or within the venue space. Four major column lines were allowed to proceed from foundation up to superstructure with the more minor columns supported on a series of 20-metre transfer beams at ground level. This strategy created an impressive double height subterranean space with the active plaza and street passing above.

To achieve the architectural vision for the plaza at Tara Street with minimal columns, a bespoke six-storey high Vierendeel truss was developed. This structural solution allows the façade to appear as a large, unsupported 21-metre clear span.

The tower section of the development, rising from levels 12 to 22 above the former Apollo House site, was introduced through a later planning amendment that expanded the projects scope. Its location, offset from site boundaries and positioned directly above the vertical cores, meant it was structurally disconnected from the lower grid, with minimal opportunity to drop vertical elements through the commercial floors and basement below. To overcome this challenge, the design team adopted a highly inventive solution. Vertical steel cantilever trusses were strategically placed along the apartment party walls, which aligned consistently from levels 12 to 21. These trusses were anchored back to the central cores, allowing the tower to be supported independently of the lower structure. This enabled the tower to effectively 'float' above the commercial superstructure, minimising disruption to the base build. This incredibly ambitious solution was born out of the determination of both the client and the design team to enhance the architectural and commercial impact of the scheme.

Unearthing a glimpse of the past

Given College Square's central location, extensive archaeological investigations were undertaken as part of the enabling works at the site. This uncovered the historic ruins of a structure which once served as a covert church for Catholics living in the south inner city. Detailed research led to the discovery that the church was first built on the site in 1709, in Penal times, when the practice of Catholicism was banned. These important discoveries were preserved, recorded, and carefully removed.

Commenting on this landmark regeneration's impact, Waterman Moylan's Associate, Anthony Byrne, said: *"We are proud to have played a role in bringing this incredible development to life, creating a new icon for the Dublin skyline. The site's location, history, and ground conditions meant that close collaboration across the design team was vital, and this led to a series of innovative design solutions. College Square has set a new benchmark for sustainability focused, mixed-use development in central Dublin, and this remarkable scheme demonstrates how a variety of building uses can be integrated successfully, even in the most constrained urban locations."*

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Bury College's Woodbury Centre transformed after major redevelopment



"This significant redevelopment will make a lasting difference for students, staff and visitors, and I'm sure it will prove a popular addition to the facilities on offer at the College."
Tim Davies,
Director, Building Services

The new facility provides a stunning cafeteria and professional kitchens, social spaces, and new garden for students, staff, and visitors to enjoy.

Bury College's Woodbury Centre in Greater Manchester has been totally transformed following a recently completed redevelopment.

Reimagining the existing building, the new facility provides a stunning cafeteria and professional kitchens, social spaces, and new garden for students, staff, and visitors to enjoy. In addition, the Wilson Mason-designed scheme features a new entrance and enhancements to existing windows to maximise natural light whilst minimising solar gain, reducing energy use and enhancing indoor comfort.

Following our successful support for the Beacon Building, our team returned to Bury College once again to support this latest development. Working in partnership with the design team and main contractors, HH Smith & Sons, our team provided building services and structural designs.

Formerly home to the Hair and Beauty department, which was relocated to the new Beacon Building, our M&E design for the Woodbury Centre delivered much needed improvements to the energy efficiency and comfort through upgraded heating, ventilation, and electrical systems, in addition to better insulation, and renewed internal finishes.

In a boost to accessibility, the scheme also saw the creation of a new entrance which is designed to accommodate all users and removing the requirement for separate entrances. Our structures design enabled

this feature entrance, with our specialists also unlocking the potential of the revised internal spaces.

Celebrating the transformation of Bury College's campus in a recent statement, Mike Bromley, Head of Estates and Health and Safety at Bury College, said: *"Leading this project over the past three years has been a real privilege. Working alongside our fantastic design team and builders, we've made huge improvements across many parts of the College estate. In what feels like three very short years, we've transformed the College and made a real, lasting difference to the learner experience. The best part has been seeing these new spaces come to life and genuinely make a positive impact – not just on the college community, but on Bury as a whole."*

Commenting on the Woodbury Centre's redevelopment, Waterman's Director for Building Services, Tim Davies, said: *"This significant redevelopment will make a lasting difference for students, staff and visitors, and I'm sure it will prove a popular addition to the facilities on offer at the College. It has been a real pleasure to work in partnership with the College in recent years to help them achieve their goal for delivering a more sustainable campus, and we look forward to working closely with them once again in the future."*

Tim Davies
Director, Building Services
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Decade of project support puts Manor Royal business district on the map

Located in a prime position within Crawley's Gatwick Diamond area, the Manor Royal Business Improvement District (BID) is one of the south east's most significant mixed activity employment hubs. Situated adjacent to London Gatwick Airport on the West Sussex and Surrey borders, the BID offers space for over 600 businesses, generating 30,000 jobs across its 540-acre site.

The ever-popular Manor Royal BID is home to a wide range of businesses, spanning everything from global brands to smaller businesses and local enterprises. With such a diverse blend of occupiers, the infrastructure and transport networks across the site are vital for supporting business operations, ensuring they remain efficient, safe and sustainable whilst also offering an attractive and engaging place for workers, visitors and customers alike.

Ten years of project support

To enable this, our infrastructure, civil engineering and arboricultural specialists have been partnering with Manor Royal BID since 2015. Throughout this time, we've supported the delivery of a wide range of schemes, including everything from feature site entrances, wayfinding, green spaces, art installations, and highway improvements.

Commenting on our long-term partnership with Manor Royal BID, Juliet Harshaw, Waterman's Associate for Infrastructure & Environment, and project lead, said: "We've worked within Manor Royal for many years, and have developed lasting partnerships with both the client and Allen Scott Landscape Architecture. We have helped upgrade both transport networks and green spaces in a variety of ways, each project being unique and yet so important in assisting the BID with their vision for the area. Every project has had its technical challenges, but the relationships we have built with the client and Allen Scott allow us to overcome these as a team. From the very start, Manor Royal BID's Executive Director Steve Sawyer and his team have always called on us to assist with a fascinating range of unique projects, and I am proud to have been part of the team bringing the BID's visions to reality."

The scheme's centrepiece is a striking piece of public art, named 'Keki's Fusion,' which was created by local award-winning artist and architect Karl Singporewala.

Reflecting on the partnerships and vision behind Manor Royal BID's regeneration, Steve Sawyer, Manor Royal BID's Executive Director, said: "Our ability to transform Manor Royal depends upon reclaiming redundant, sometimes awkward parcels of underused and neglected land and reimagining them as attractive places for people and business. This takes vision, imagination and a solution-focussed approach to overcome the challenges working in this area can present. We have found those qualities in Waterman and together we have made a positive difference to the business district, with more to come."



"We have helped upgrade both transport networks and green spaces in a variety of ways, each project being unique and yet so important in assisting the BID with their vision for the area."

Juliet Harshaw
Associate



Public transport redefined with first UK bus Superhub

Recently completed, the latest upgrade has seen the delivery of the UK's first bus Superhub. Aiming to redefine what a bus stop can be, the Superhub incorporates art installation, micro park, and seating area, all designed to make this functional space more engaging whilst also providing a valuable biodiversity boost.

The project was developed in partnership with West Sussex County Council and Crawley Borough Council and Manor Royal BID, and complements the wider work done through the Councils' Bus Service Improvement Plans to improve the area, enhancing the reliability of local buses and reducing passenger journey times.

The scheme's centrepiece is a striking piece of public art, named 'Keki's Fusion,' which was created by local award-winning artist and architect Karl Singporewala. Stood atop tripod 'piston' legs, the six-metre high weathered-steel star sculpture was fabricated and installed by Cake Industries.

Commenting on the landmark achievement, Steve Sawyer said: "This is not just a first for Manor Royal, it's a first anywhere and sets the quality standard for bus users and for employees. As well as providing a better a place to catch a bus, it also provides a place to sit and rest as part of our mission to make sure no one in Manor Royal is more than five minutes away from decent outdoor space. We have had to overcome a host of problems to get here but we did it. I'd like to thank everyone who shared our passion and our vision to get this done."

Plotting a course to success

Working closely with Allen Scott Landscape Architecture, bus shelter designers Jedco, and Karl Singporewala, our team initially provided engineering and arboricultural support services to assist with the outline design and planning. We then took on a project management role, coordinating the design team as well as carrying out buried services investigations, handling associated approvals including a S278 agreement, preparing contract documentation, and overseeing works onsite during construction.

Discussing our role in this latest scheme, Juliet Harshaw commented: "Continuing our long-standing relationship with Manor Royal BID, we supported the design and delivery of the bus Superhub, providing comprehensive engineering and project management services to help bring this innovative transport solution to life. This key infrastructure upgrade will enhance everyday journeys for local residents, workers, and visitors, and it has been a privilege to work with the team on this important scheme."

Juliet Harshaw
Associate, Infrastructure and Environment
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Aiming to redefine what a bus stop can be, the Superhub incorporates art installation, micro park, and seating area, all designed to make this functional space more engaging whilst also providing a valuable biodiversity boost.

Major Footscray Hospital development to transform Melbourne healthcare

The new Footscray Hospital is set to transform healthcare delivery in Australia's west Melbourne, providing state-of-the-art facilities for a rapidly growing community. Valued at A\$1.5 billion, this landmark development is one of Victoria's largest health infrastructure projects and will offer world-class clinical care alongside cutting-edge teaching and research spaces.



More than 4,500 staff will undertake extensive training, including clinical simulations, to ensure seamless transition into the new facility. Over 4,000 pieces of clinical equipment will be installed, and specialist services such as emergency care, intensive care and mental health units will relocate to the new site.

Located at the intersection of Geelong and Ballarat Roads, the hospital will feature over 500 inpatient beds, a comprehensive emergency department, and a suite of operating theatres. Specialist facilities will cater to mental health, palliative care, and acute services, while integrated teaching and research spaces will support Victoria University and Western Health in advancing medical education.

Beyond its clinical capacity, the hospital has been designed with community in mind. Features such as rooftop gardens, a central 'Village Green' and a footbridge linking to Victoria University will create a welcoming environment for patients, staff and visitors. Additional amenities include a pharmacy, childcare centre, café and supermarket which will further enhance the precinct's accessibility and convenience.

The project is being delivered via a Public-Private Partnership (PPP) led by the Victorian Health Building Authority (VHBA), in collaboration with Western Health and Victoria University. The Plenary Health consortium, with Multiplex as builder and Billard Leece Partnership and Cox Architecture as designers, is responsible for the design, construction, and maintenance of the facility.

With construction running from 2020 to 2025, the hospital will be fully operational in Q1 2026, beginning with a phased opening from February. More than 4,500 staff will undertake extensive training, including clinical simulations, to ensure seamless transition into the new facility. Over 4,000 pieces of clinical equipment will be installed, and specialist services such as emergency care, intensive care and mental health units will relocate to the new site.



Images Courtesy of Glenn Hester Photography

Waterman Australia is proud to have played a pivotal role in this transformative project. Appointed by the Victorian Health Building Authority as Technical Advisor to the State Government, our team has delivered comprehensive engineering expertise across all building services disciplines, including mechanical and electrical systems, fire protection, hydraulic services, vertical transportation, and environmentally sustainable design.

Our involvement has spanned the entire project lifecycle, from preparing the technical brief and assessing PPP bids to reviewing detailed designs and overseeing construction phase services. Acting on behalf of the State Government and Western Health, we have ensured that every engineering solution meets the highest standards of safety, efficiency, and sustainability.

Commenting on our involvement with the scheme, Waterman Australia's Philip Barnes, said: "As Technical Advisor, we've worked tirelessly to ensure every engineering solution is robust, sustainable, and future-ready. It's been a privilege to contribute to a project of this scale and significance. Our involvement in Footscray Hospital reflects our commitment to shaping resilient, sustainable healthcare environments. By leveraging our multidisciplinary expertise, we've helped deliver a facility that will serve the community for decades to come, supporting not only clinical care but also education, research and wellbeing."

Philip Barnes
Joint Managing Director, Waterman Australia
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Once fully operational, Footscray Hospital will accommodate up to 600 beds, enabling an additional 15,000 patient admissions and 20,000 emergency department visits annually. This expansion will significantly enhance healthcare capacity for Melbourne's western suburbs, reducing pressure on existing facilities and improving patient outcomes. Discussing the scheme's impact in a recent statement, a Victorian Health Building Authority Representative said: "Footscray Hospital represents a once-in-a-generation investment in healthcare for Melbourne's west. Our goal has been to create a facility that not only meets today's needs but anticipates the demands of the future."

Co-living reimaged at LIBERTIES HOUSE

Liberties House is reshaping Dublin 8's oldest trading district with a bold new and well-connected co-living scheme in the city's historic heart.

Home of Guinness and the historic St Patrick's Cathedral, The Liberties sits at the heart of Dublin 8. The recently completed Liberties House residential development is setting a new co-living standard for this famous neighbourhood.

Developed by Crossroads Real Estate in partnership with Lugus Capital and Grayling Properties as local asset manager, this premium development delivered 371 fully furnished studio apartments and top-class facilities designed by world renowned interior architect, Concrete Amsterdam. Concrete creates environments with a sense of belonging, bringing society together through the Dutch word for society, directly translating to 'living together'.

Liberties House offers a mix of single and double occupancy studios across seven storeys, fostering a dynamic, community-based living environment, reflecting the spirit of the historic and creative neighbourhood. Residents benefit from an all-inclusive rent package and a suite of top-tier amenities. An on-site team curates a lively social calendar, including complimentary fitness classes, bbqs and movie nights, creating a strong sense of connection and community. Through this, the development brings together new ways to experience city life.

Unlocking design potential

Climate resilience was high on the agenda, and inspired by this goal, our team provided multidisciplinary support for the scheme. Working alongside C+W O'Brien Architects, this saw our civil engineering specialists incorporate Sustainable Drainage Systems, including the provisions of green roofing, permeable paving, filter drains, green spaces and tree planting, throughout our design solution. Alongside this, storm water runoff is restricted to the greenfield equivalent rate, with attenuation storage provided to temporarily hold excess rainfall during large storms.

With an eye on minimising carbon-intensive waste, our structural design consists of multiple rebase elements. This included a concrete frame of hollow core floor slabs, concrete cross walls above first floor level and an in-situ reinforced concrete frame between basement level and first floor level. At ground floor level, the 1,608 sq ft café, reception and shared amenity spaces required an open, spacious and column-free structural solution. As a result, our design included precast cross walls above first floor level designed as deep beams which minimised the need for reinforced concrete transfer beams within the structure, helping to maintain the open-plan layout below.

Due to extensive archaeological features and a high water table, the site required a carefully designed and managed piled foundation solution. To deliver this, a complex de-watering regime was developed and implemented during the basement excavation to avoid the ground water becoming contaminated by the excavation of the made ground.

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Our electrical design brings together cutting-edge technology and functionality. A high-tech LED lighting scheme runs throughout the entire building, blending functional, decorative, and emergency lighting. These systems are controlled via DALI protocols and local presence detection, ensuring energy efficiency without compromising user experience. There is full access control coverage throughout the premises with CCTV both internally and externally adding additional security.

Heating and hot water are primarily delivered by two roof-mounted Air Source Heat Pumps (ASHPs), which feed into dedicated buffer vessels. The low-carbon solution handles the majority of the building's thermal load and when required gas fired boilers and water heaters can supplement the heating and hot water systems. Each bedroom is equipped with individual humidity fans and heating controls, allowing tenants to tailor their environments personally. Communal areas benefit from a roof-mounted Air Handling Unit (AHU) supported by DX refrigerant condensers, providing both heating and cooling.

A focus on sustainability

Sustainability is a core principle for the regeneration of the whole Liberties area, which aims to make the neighbourhood a greener place for all. As a result, the Liberties House scheme embedded sustainability principles from the outset to ensure low impact living for residents.

Commenting on the success of the development, Waterman Moylan's Associate, Richard Nelson, said: "Liberties House is a fantastic example of how premium, low environmental impact living spaces can be integrated within historic urban environments. Developments on highly constrained city centre sites can be challenging, but it was a real pleasure to work in partnership with the client and design team to develop practical solutions and deliver a remarkable residential building. I'm certain Liberties House will prove a highly popular addition to the Dublin 8 neighbourhood for many years to come."

Richard Nelson
Associate
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Making a Difference

Community | Education | Charity

We're extremely proud to support a wide range of charities and good causes across the country. This has seen our team tackle everything from epic country-spanning cycle rides to charity running races, and from beach cleans and bake sales to gardening with community food groups.

A year of volunteering across the UK

Each of Waterman's team have the opportunity to take two paid days' Volunteering Leave every year. Looking back on 2025, we are proud to reflect on the remarkable efforts of people across our business who have dedicated their time and energy to volunteering initiatives across the UK. From supporting mental health to environmental conservation, and from mentoring students to engaging with local communities, their contributions have made a real difference.

In London, our teams supported mental health at The Listening Place, shared career journeys at St Paul's Catholic School, cleaned canals and rivers with Moo Canoes and Overbury, and took part in Lambeth Palace Day with our Charity of the Year, Childhood Eye Cancer Trust. We also joined beach cleans with Better Bankside and Recorra, volunteered in the gardens at Lucy Brown House, and even contributed to Coral Reef and Turtle Conservation projects.

Meanwhile, colleagues in Glasgow rolled up their sleeves for a conservation volunteering day at Chatelherault Country Park, and down in Redhill, our team participated in the Rochester Bridge Trust selection panel for the Phil Tindal Memorial Medal and led a Scouting Leadership Camp with 150 young people. Across Scotland, we mentored students at the University of the West of Scotland, whilst in Sheffield, we continue to support Food Works by working in a community garden.

In Bristol, our team got involved in community projects at Ashton Keynes Millennium Green, helped care for trees with Avon Needs Trees and tackled bramble bashing at the Bristol Cycling Centre. Elsewhere, in Manchester, we joined a Scout Summer Camp, supported rewilding efforts with Friends of Bridestones, celebrated community spirit at Global Grooves Carnival Day and worked alongside Friends of Outwood on conservation activities.



More fundraising and activities



Aman Lovell, a Civil Engineering Apprentice from our Manchester team, stepped into the boxing ring in support of the African Caribbean Leukaemia Trust.

Charity Roundup

During 2025, we were delighted to support the Childhood Eye Cancer Trust (CHECT) as our charity partner.

CHECT is a UK charity dedicated to helping people affected by retinoblastoma, a rare form of eye cancer. From their base in The Royal London Hospital, they provide vital support and information to families and individuals impacted by the disease, whilst also funding research into the prevention and treatment of retinoblastoma. In addition, they are committed to raising awareness among health professionals and the public, whilst influencing policy to improve services for patients.

● Martyn Park takes on the York 10K

Martyn Park from our Leeds office took on the York 10K in support of CHECT. The York 10K is one of the most popular races in the region, attracting thousands of runners each year. The scenic route winds through the heart of the city, passing historic landmarks including Clifford's Tower and York Minster.

● Baking up a storm

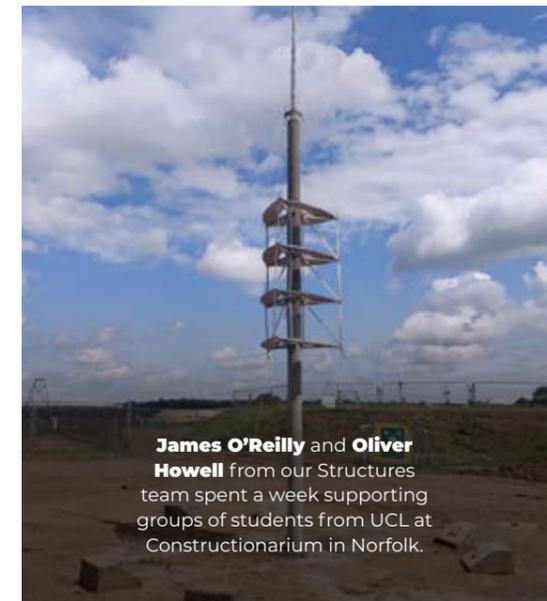
As part of our fundraising initiatives for our Charity of the Year, CHECT, our offices around the UK came together for a bake sale and coffee morning to raise money in support of CHECT.

● Lambeth Palace Day

Vicky Brennan and Nichola Burrows used their volunteering day to support CHECT's fundraising day at Lambeth Palace.

● Braving the shave

Harry Jacques, an Apprentice Engineer from our Nottingham team, grew his hair out before raising funds for CHECT to brave the shave.



James O'Reilly and **Oliver Howell** from our Structures team spent a week supporting groups of students from UCL at Constructionarium in Norfolk.



Purcell's Pedal Power: 400km to Lake Como

Raising vital funds for Macmillan Cancer Support, Jonathan Purcell, our Managing Director for Building Services - North, and a team of fellow cycling superstars completed a 400km challenge across Italy.

The journey took them from the beautiful town of Venice to the stunning shores of Lake Como. Along the way, they faced tough climbs and long days in the saddle but were rewarded with breath taking views and near perfect weather.

We were delighted to support this challenge alongside fellow sponsors Gratte Brothers Group and Aermec UK. Together, the team helped raise awareness and funds for Macmillan Cancer Support, a charity dedicated to providing essential services for people living with cancer.

Commenting on the remarkable cycle ride, Jonathan said: *The final leg was unforgettable; stunning mountain views, amazing camaraderie, and the knowledge that every pedal stroke was helping a vital cause.*



New Charity Partner for 2026: Flori's Friends Rescue

This small non-profit organisation is dedicated to rescuing, rehabilitating, and rehoming severely abused and unwanted animals.



Our Associate for Structures, **Bradley Morton**, ran the London Marathon in support of CHECT.



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You can find further details of all
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