# LANDSCAPE PLANNING PORTFOLIO





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# INTRODUCTION: LANDSCAPE PLANNING

#### **OUR LANDSCAPE PLANNING TEAM**

Our experienced landscape planners find the perfect balance between the practical requirements of a development and the need to deliver sustainable solutions.

This big picture approach to landscape planning involves anything from initial identification and appraisal of sites, through to EIAs, to giving expert evidence at public inquiries. At every stage, we support our clients to meet their regulatory and policy obligations and secure planning consent.

### LANDSCAPE PLANNING SERVICES

- Landscape & Visual Impact Assessments (LVIAs)
- Landscape Visual Appraisals (LVAs)
- Townscape & Visual Impact Assessments (TVIAs)
- Townscape Visual Appraisals (TVAs)
- Townscape and landscape site appraisals and assessments
- Environmental Impact Assessments (EIAs)
- Landscape sensitivity & capacity studies
- Green belt studies
- Area infrastructure strategies
- Design guidance, mitigation & restoration
- Evidence base for local development documents
- Geographical Information Systems (GIS)
- Zones of Theoretical Visibility (ZTVs)
- Public inquiries, planning appeal support & expert witness



# **ALBERT BRIDGE HOUSE**

# SECTOR: Residential / Commercial

#### CLIENT

Oval Real Estates Ltd.

# LOCATION

Bridge Street, Manchester

### DESCRIPTION

Urban Green worked closely with Architects Studio Egret West, EIA consultants Turley and Deloitte's heritage consultants to produce a considered Townscape and Visual Impact chapter as part of the Environmental Statement which accompanied this detailed application.

The Site is in a prestigious, gateway location to the west of Manchester's city centre, siting on the banks of the River Irwell and has a strong relationship with Santiago Calatrava's striking Trinity Bridge. The existing modernist Albert Bridge House was completed in 1959. Unfortunately due to its internal design and layout, it has been demonstrated that it is unsuitable for refurbishment.

Proposals include a 367-home residential tower, a 19-storey office block, roof terraces, new public realm fronting St Mary's Parsonage and the river, pedestrian routes, and ground floor shops and restaurants to add vibrancy at street level.

To accompany the visual assessment of the proposals a comprehensive suite of 41 verified views, including night time views and committed developments views, were produced in close liaison with Robert Aspray Digital and Deloitte in order to identify any adverse effects on the numerous heritage assets in the vicinity. The new proposals were ultimately shown to be a dynamic addition in the context of the city's emerging skyline and that significant townscape and visual effects were not anticipated.

Detailed permission was granted in June 2023 and demolition works are currently preceding on site.

### DISCIPLINES PROVIDED BY URBAN GREEN

Landscape Planning, Ecology, Arboriculture











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# WIMPOLE HALL

# SECTOR: Heritage

#### CLIENT

National Trust

#### LOCATION

Wimpole Estate, Cambridgeshire

#### DESCRIPTION

Urban Green were commissioned in 2019 by the National Trust to undertake a Landscape & Visual Setting Study of the grade I listed Wimpole Hall and the grade I listed registered park and gardens within the wider Wimpole Estate.

The Estate was laid out and subsequently modified by a number of notable landscape designers of the 17th and 18th centuries including George London, Henry Wise, Charles Bridgeman, Robert Greening, Lancelot 'Capability' Brown and Humphry Repton and is widely regarded to be one of the foremost country estates in the east of England.

The study has assisted and informed the trust in relation to Landscape and Visual issues pertaining to the wider setting of the Estate and how this may be effected by future development within the wider landscape context including the preferred route of the proposed East West Rail, which will re-establish a rail connection between Oxford and Cambridge.

Particular attention was given to the setting of the extensive South Avenue, laid out by Charles Bridgeman, which extends for approximately 4km to the south of the Estate. Originally planted with Elm it has been replanted with a double avenue of Lime in the early 1990s due to losses as a result of Dutch Elm disease.

Urban Green worked closely with heritage consultants, Royal HaskoningDHV, to provide a robust assessment of the key landscape and visual constraints of the Hall, Registered Park and Garden and wider Wimpole Estate in order to help ensure that its status is preserved for future generations to visit and enjoy.

#### DISCIPLINES PROVIDED BY URBAN GREEN

Landscape Planning









# SECTOR: Residential and Commercial

# **CLIENT**

City of Wolverhampton Council

# LOCATION

Wolverhampton

# DESCRIPTION

An outline application was prepared for this former maintenance depot, owned and managed by Wolverhampton City Council, at this strategic gateway location close to the city centre. Wolverhampton City Council, proposed an ambitious mixed-use development, encompassing residential, commercial, and recreational elements.

Given the scope of proposals and the potential impact on this historic area rich in industrial heritage, Urban Green worked collaboratively with the City Council, Berry's Heritage Consultants and Paul Butler Associates to prepare a Townscape and Visual Impact Assessment (TVIA) of the outline proposals.

The built form comprises of two large residential towers, adjacent to Wednesfield Road and a further series of lower residential blocks arranged around a large landscaped podium square.

The outline scheme and accompanying landscape masterplan was informed by the TVIA and combines the proposed layout with the Site's opportunities and constraints to create an environment which both meets the design aims of the client, enhances the arrangement and massing of the built form and will benefit the amenity of new users and the wider community. The scheme develops on an underlying landscape structure which informs movement through the Site and the creation of a series of spaces within the development.

A total of 17 verified views were produced to inform the visual assessment of the proposals and to assist in the mitigation of any adverse effects on heritage assets in the vicinity. Outline planning consent was granted in July 2023.

# **DISCIPLINES PROVIDED BY URBAN GREEN**

Landscape Planning





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# SECTOR: Energy Infrastructure

#### CLIENT

Vital Energi

# LOCATION

Lower Moseley Street, Manchester

### DESCRIPTION

The Manchester Civic Quarter Heat Network (MCQHN) generates low-carbon heat and power for the city, helping Manchester to reach its ambitions to be carbon-neutral by 2038. The £20m scheme will save more than 3,100 tonnes of carbon emissions in its first five years of operation.

Five flues are incorporated into a 40-metre high 'Tower of Light', a sculptural element designed by award-winning architects Tonkin Liu. The sculpture takes inspiration from nature, celebrates Manchester's low-carbon ambition, whilst respecting the historic assets of the city's Civic Quarter. The network generates a highly efficient, environmentally friendly heat and power solution, serving six of the city's most iconic buildings; Manchester Town Hall, Manchester Town Hall Extension, Manchester Central Library, Manchester Central Convention Centre, Bridgewater Hall and Heron House.

A townscape and visual impact assessment (TVIA) was produced as a chapter tin the Environmental Statement which supported the detailed planning application. The predicted townscape and visual effects of the proposed site were assessed, with the Tower of Light being the main focus of the assessment. The assessment methodology comprised desk-based research, field surveys, consultation and representative views. To demonstrate the likely visual effects of the proposals, fifteen verified views were produced for all assessment viewpoints.

"You'd have a heart of stone not to enjoy he simple pleasures the Tower of Light offers, and the inspired commitment in which it was designed and built." - Rowan Moore, The Guardian

### DISCIPLINES PROVIDED BY URBAN GREEN

Landscape Planning, Visual Imagery









# **QUINTIN BOATHOUSE**

# SECTOR: Leisure

# CLIENT

Quintin Hogg Trust and Quintin Hogg Memorial Fund

#### LOCATION

Chiswick

#### DESCRIPTION

Urban Green worked closely with architects Assorted Skills + Talents  $\!\!\!*$ (AST) to secure planning approval for the £10 million overhaul of the Westminster University Rowing Club and a new University Rugby facility in Chiswick located on the banks of the River Thames, close to Chiswick.

The 7.5 acre site is the venue for the finishing crews and presentations of the historical Oxford and Cambridge Boat Race.

As the site, is designated as Metropolitan Open Land and is within the Grove Park Conservation Area and surrounded by listed buildings including Chiswick Bridge, a Townscape and Visual Impact Assessment (TVIA) was completed.

The assessment described and evaluated the change to the townscape and visual amenity, the extent to which these affect perception and views of the townscape and considered the effect of the proposed development on the setting of listed buildings within this unique and iconic location.

The development secures the future of the boathouse for its original purpose and offers safe and secure storage for more than double the number of boats, providing the critical mass to underpin an outreach programme with opportunities for wider community use.

#### **DISCIPLINES PROVIDED BY URBAN GREEN**

Landscape Planning, Landscape Architecture, Ecology, Arboriculture









# SECTOR: Residential

#### **CLIENT**

Seddon Homes

# LOCATION

Dale Road, Marple

### DESCRIPTION

Urban Green worked closely and collaboratively with Seddon Homes and P4 Planning to develop a strategy and approach for a residential development of 21 houses on a Green Belt site in Marple

The site comprises a number of disused and dilapidated buildings formerly used by the Marple Dale Care Home, hence considered as previously developed land. A considered and sensitive Masterplan approach was developed, resulting in a 'low density' development following liaison with Stockport Council planners.

Elements to reduce the volumetric and visual impact of the development where employed, including low-level fencing, permeable views and appropriate spacing of properties to increase perceptual openness. The retention of mature trees and improvements to woodland areas aided screening, sensitive highways and access improvements along Dale Road also formed part of the solution.

Due to its Green Belt designation a convincing and robust argument was developed, Urban Green carried out an LVIA which included an independent assessment of the site against the 5 purposes on including land within the Green Belt, and a justification that the proposed scheme would not have a greater impact on Openness (both visual and volumetric) than the existing built form on site.

The Masterplan, detailed design and a comprehensive suite of documents were delivered by Urban Green resulting in a successful planning permission. All of which demonstrated a considered, appropriate and deliverable solution for this vacant and derelict site.

### **DISCIPLINES PROVIDED BY URBAN GREEN**

Landscape Planning, Landscape Architecture, Urban Design







# **MOUNT ROAD**

# SECTOR: Residential

# CLIENT

Bloor Homes, Staffordshire County Council

# LOCATION

Leek, Staffordshire

# DESCRIPTION

As part of the second round of housing allocations for Staffordshire Moorlands Local Plan, Urban Green worked alongside Planners CBRE to prepare a Vision document and coordinated Illustrative Masterplan for three sites centred around Mount Road, to the east of Leek.

Two of the sites are owned by Staffordshire County Council, one by a private landowner and following discussions it was decided a combined approach would offer the best solution. Albeit each of the 3 sites expressed very different landscape characters and land uses, and different sets of opportunities, constraints and sensitivities individually.

Urban Green undertook extensive desk-based and field-based research to fully understand each site and to ensure an appropriate response and strategy was developed. The Masterplan ensures that the three parcels worked together to provide a logical, viable and achievable solution with access and highways duly considered.

The result was a vision and development framework that responds to its context and the existing settlement east of Leek, whilst contributing to Economic, Social and Environmental benefits above and beyond the existing sites.

Following allocation within the local plan, Urban Green has worked closely with Bloor Homes, which acquired the southern parcel to deliver a successful detailed application.

# DISCIPLINES PROVIDED BY URBAN GREEN

Landscape Planning







# WALPOLE BANK ROAD, BESS

# SECTOR: Energy Infrastructure

# **CLIENT**

Field Energy

# LOCATION

Walpole St Andrew, Norfolk

# DESCRIPTION

Battery Energy Storage Sites (BESS) are increasingly providing additional capacity within our national energy grid. They allow the flexibility needed to integrate more renewable energy generation in to the electricity system and will play a pivotal role in our transition to net zero.

Urban Green worked collaboratively with Royal Haskoningdhv and Field Energy in order to sensitively locate this proposed BESS within the existing Walpole Substation energy hub near the rural village of Walpole St Andrew, Norfolk.

Robust landscape proposals and a Landscape and Visual Appraisal of (LVA) the scheme were prepared following studies of the existing baseline and visits to the Site.

The LVA incorporates a series of verified views, modelled by Robert Aspray Digital, which accurately illustrate the proposed development within the existing views, set in the context of the wide open vistas typical of this productive landscape.

Detailed planning permission for this critical infrastructure scheme was granted in July 2023 following the inclusion of carefully sited mitigatory planting adjacent to the country lanes that criss cross the farmland in close proximity to the Site.

# **DISCIPLINES PROVIDED BY URBAN GREEN**

Landscape Planning, Landscape Architecture







# SECTOR: Residential

#### CLIENT

Total Developments NW

#### LOCATION

Middlewich

### DESCRIPTION

Centurion Way was granted outline planning permission for up to 100 dwellings at this prominent, gateway location on the outskirts of Middlewich.

Straddling the jurisdictions of Cheshire East and Cheshire West and Chester Councils, Urban Green liaised closely with the officers of the two areas to deliver a considered, landscape led approach.

The landscape setting and subsequent design of the landscape were key to the success of this development, incorporating new cycleways, public footpaths, green and blue infrastructure and significant areas of open space.

The historic setting of the grade II\* Kinderton Hall, to the north west of the Site, was also an important consideration for the proposals and informed the design of the boundary planting proposed to the northern portion of the Site.

The landscape strategy was to extend the benefits of nature and wildlife from the wider countryside to the east, across the open space and through the scheme, setting the dwellings in a robust landscape framework.

Urban Green were responsible for the landscape masterplan and the Landscape and Visual Impact Assessment which accompanied the successful application.

### DISCIPLINES PROVIDED BY URBAN GREEN

Landscape Planning, Landscape Architecture







# **GET IN TOUCH**

Call our team 0161 312 3131

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