



# Landscape Architecture

# Places. Property. People.

Working across numerous specialisms, we are a passionate multi-disciplinary design and property consultancy.

Our team of property specialists and designers provide innovative solutions to make places, properties, and people be the best they can be.

Our Building Design Consultants work collaboratively to achieve a solution that is sustainable, inspirational, and empowers current and future generations. Being considerate and client-focused, we explore the benefits above and beyond your original requirements, delivering your projects to an exceptional standard.

We appreciate each client will have different requirements. Our experienced team look forward to working with you to deliver your desired outcome.

## LANDSCAPE ARCHITECTURE AT CONCERTUS

Sustainability principles are at the heart of our team of award-winning Landscape Architects. We design and create outdoor environments by working collaboratively or as part of a wider design team and ensure that your project enhances and complements the use of a site and its surroundings.

We take great pride in our ability to deliver dynamic, attractive, and inspiring landscapes, providing a positive experience for those who use and visit these spaces.

We begin by gaining a detailed understanding of the project requirements for the site and its environment and are considerate of the unique character of each site before providing an innovative solution to suit all budgets.



## OUR LANDSCAPE ARCHITECTURE SERVICES INCLUDE:

### **Brief Development + Feasibility Studies**

The team can establish the viability of projects and explore several possible options by undertaking feasibility studies and option appraisals. These will help to develop fully the project brief in the early stages of our discussions.

### **Concept Proposals**

We can design early concept plans and layouts for a variety of sectors, responding to the requirements of clients and end users.

We work with architects, clients and stakeholders to explore options for styles, themes, textures, colours and sensory needs, ensuring appropriate plant selection to suit the environment.

### **Consultancy + Advice**

We can provide advice on all aspects of your project from ecological consultancy, giving guidance on the impact on the eco systems, to arboriculture consultancy, where we can discuss the works specific to your site.

Through our in-house team and via our supply chain, we can provide a range of reports and surveys. These include LVIA, EIA, Topographical and Arboricultural surveys, and a full range of ecology surveys.

### **Detailed Design**

Planning is an integral part of most projects and our aim is to design a scheme that complements the building's surroundings. Our expertise covers the full range of detailed design, from hard works which include boundary walls, fences, gates and paving,

through to soft works comprising planting schemes, biodiversity and sustainable drainage systems.

Our planting design capability can be used as part of an external works scheme or as a separate service.

### **Masterplanning**

Where long-term strategies or expertise in urban design are required, we will work with you to devise a clear structure for the detailed design of large-scale developments. We understand the complexities of an urban site and the sensitivities required to create an environment which works on both the macro and micro scales.

### **Pre-Planning Advice + Design, Outline + Full Planning Applications**

If planning permission is required, we can advise clients and create detailed designs. We will work with the planning authority and interpret the planning policy to limit the number of planning conditions.

Our team can produce design information, including visuals, to support pre-planning consultation, and obtain specialist support for all surveys and reports required for planning applications.

### **Visualisation**

Our team includes skilled designers who, as well as using hand drawn sketches, can generate realistic graphical images of projects using 3D modelling software. We also use a range of visualisation techniques, including static images and flythroughs, for the immersive VR experience.

# Mildenhall Hub

## SCOPE

### Key Information

Location:  
Mildenhall, Suffolk

Sector:  
Education, Health,  
Leisure + Community

Value:  
£40 million

Concertus Disciplines:  
Architecture  
Building Services Design  
Estates + Development  
Management  
Interior Architecture  
Landscape Architecture  
Programme Management  
Project Management  
Quantity Surveying

Originating with the master planning, the project required involvement from our Architecture, Landscaping, Interior Architecture, Quantity Surveying, Structural + Civil Engineering, and Building Services Teams.

In order to first explore the possibility of creating the hub, we developed a robust business case to allow partners and stakeholders to conduct due diligence on the proposed community facility. We engaged and consulted with a large number of stakeholders, consolidating all their ideas and requirements. We also carried out land surveys and architectural design proposals. Each option was fully costed to include the build, capital receipts and any land purchase. We produced all background and supporting information, and gave a 25 year lifecycle cost.

Our landscape architects ensured the external design was consistent with the ethos of the hub and internal design, as well as providing a cohesive site which connects to the existing town and public routes. They have provided green corridors and landscape features across the site to replace any landscape and ecology lost to the development, whilst enhancing the existing landscape. In order to manage surface water in a sustainable manner, a site wide Sustainable Drainage System (SuDS) was incorporated. They also ensured the site included provision of vehicular access and parking, whilst promoting sustainable methods of transport through cycle routes, electric car charging points, and public transport connections.

## RESULT

The client and end users are extremely pleased with the finished project, which is an example of what can be achieved by working collaboratively with multiple stakeholders.

The completed hub is a national exemplar, and the first of its kind in the UK to have as many community services brought together under one roof to achieve its aim in reducing overheads and creating better cost and environmental efficiencies. The design of this building, both internally and externally, meets the client's brief and requirements, as well as providing a practical and aesthetically pleasing community hub.



# Sybil Andrews Academy

## SCOPE



### Key Information

Location:  
Bury St Edmunds, Suffolk

Sector:  
Education

Value:  
£25 million

Concertus Disciplines:  
Architecture  
Building Services Design  
Estates + Development  
Management  
Interior Architecture  
Landscape Architecture  
Project Management  
Quantity Surveying +  
Cost Consultancy

Sybil Andrews Academy was designed and constructed so that the building provides flexibility and can be adapted as the Academy grows, and in response to changes in the school curriculum. Designed around the ethos of a central heart space, the building looks to minimise the use of corridors by maximising social and group spaces that can be used flexibly. The building contains large and flexible teaching spaces, which are predominately based around the learning resource and dining areas. The approach is continued within Teaching Block 1 where classrooms break out into a central group teaching and social space. The use of the auditorium staircase provides further smaller presentation and tutoring opportunities. The first phase of works also included a four court sports hall with a studio, gym, and changing facilities to Sports England standards.

The location of the Heart Building has been carefully considered to provide a

strong visual feature to the Academy and its wider environment. It has been positioned along the western boundary to act as an acoustic break and light shield between the school site and the neighbouring residential development. The positioning also provides a strong visual presence to people entering Moreton Hall via the new Eastern Relief Road. The entrance is strongly emphasised through the continuation of structural framing beyond the building line and this draws people into the building whilst blurring the distinction between internal and external space.

There is a strong relationship with the outdoor environment through the views from stairwells, curtain glazing and doorways. Externally across the whole site, paved areas follow a form and pattern to delineate the spaces and guide the users. The external environment is inspiring and provides formal and informal spaces along with sports pitches.

## RESULT

The finished project was shortlisted for the RICS Awards 2018 in the Community Benefit and Design Through Innovation categories. Construction was completed mid-November and the children moved into the new school in December 2016. Divided into three key buildings; Heart Building, Teaching Block 1, and the Sports Building, the academy provides a stimulating educational environment.

# The Bridge School

## Key Information

Location:  
Ipswich, Suffolk

Sector:  
Education

Value:  
£9.2 million

Concertus Disciplines:  
Architecture  
Building Services Design  
Interior Architecture  
Landscape Architecture  
Project Management  
Quantity Surveying +  
Cost Consultancy  
Structural +  
Civil Engineering

## SCOPE

In 2019, when the Council decided to progress the development of the secondary school, the original plans had to be reassessed in line with new budgetary requirements. As a result, a complete redesign was needed so that the project would meet the client's new budget while still adhering to their key requirements and the existing planning permissions. This was done carefully, involving collaboration between many of Concertus' in-house teams, the Contractor, the end-users, the Planning Authority and the client. We ensured the re-design followed the original ethos of the project while still adhering to the agreed key programme dates.

Further design considerations were taken into account in relation to the varying levels on site. Our Structural and Civil Engineers explored various options to provide a suitable solution

for the water discharge on site, as well as working closely with the architecture team to ensure the design was sympathetic to the space available for the new school. Value engineering options, including cut and fill comparisons, resulted in the ability to level the floor plan, removing staircases from the design improving both the cost efficiency of the design and the ease of movement around the school for the students.

A wide-ranging landscape scheme was tailored to the specialist needs of the pupils. The outdoor learning environment features quiet areas as well as spaces suitable for play equipment. Pupil development projects (for example growing gardens) have been integrated into the design. Our design also allowed for a spacious drop off area, direct access to the school's entrance, and parking.

## RESULT

The transformation of this site, into a state-of-the-art SEND school, has been a much-needed project for Suffolk County Council and the local community in Ipswich. The excellent working relationship between Suffolk County Council, Concertus, Morgan Sindall, and the Academy end user allowed for a seamless transition to deliver this specialist school, which has surpassed expectations through creative design solutions and co-operative working practices. The excellent management of this project and collaboration between all involved resulted in the new school being completed on-time and in budget, despite the impact of the covid-19 pandemic. The Headteacher is thrilled with the completed school and the creation of a space which provides excellent educational benefits for current and future pupils and has described it as a "beacon of excellence".



# Clements Primary School

## SCOPE



## Key Information

Location:  
Haverhill, Suffolk

Sector:  
Education

Value:  
£5.1 million

Concertus Disciplines:  
Architecture  
Building Services Design  
Landscape Architecture  
Project Management  
Quantity Surveying

Planting design is an important element. Species were chosen for low maintenance, seasonal interest, and taking the change in level into consideration. Some existing play equipment was relocated as part of the scheme. The Landscape Architect worked closely with the main contractor to ensure suitable site access was provided during the construction phase, resulting in

no damage to the existing mature hedgerow and trees. The designs took advantage of the topography of this 2.9 hectare site, incorporating gentle slopes with timber retaining walls gives a feeling of protection to the play areas. A large wooded habitat and wetland habitat area form part of the site drainage strategy and sustainable credentials of the design.

## RESULT

Completed on time and to budget, the Clements Primary Academy achieved a BREEAM rating. The original scheme won an East of England regional award for community benefit and was highly commended in the Community Benefit category at the RICS national awards.

CONTACT US



[careers@vertas.co.uk](mailto:careers@vertas.co.uk)



Ipswich Office  
2 Friars Bridge Road  
Ipswich  
Suffolk  
IP1 1RR

Matlock Office  
County Hall  
Matlock  
Derbyshire  
DE4 3AG



033 0175 8553



[www.concertus.co.uk](http://www.concertus.co.uk)

