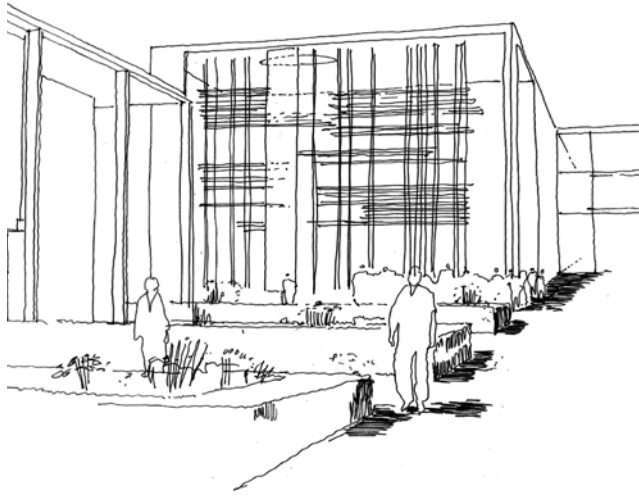


ST. ALPHEGE BUILDING
University of Winchester





ST. ALPHEGE BUILDING

University of Winchester

This project is the University of Winchester's latest commission for a new learning and teaching building. The St. Alphege Building is situated within a central location of the King Alfred Campus and was officially opened in January 2013 by His Royal Highness The Earl of Wessex.

The St. Alphege Building provides 10 flexible teaching studios, breakout spaces, a high-level rooftop extension and a glazed atrium linking the existing and new buildings.

The building occupies a steeply sloping site and the southern elevation overlooks a large playing field with distant views towards the downs. A former 1930s Faculty of Arts building was demolished to make way for the new building.

The new building (St. Alphege) is physically connected to the existing 1970s St. Edburga teaching building, which has undergone extensive refurbishment works, as part of a second phase of the project.

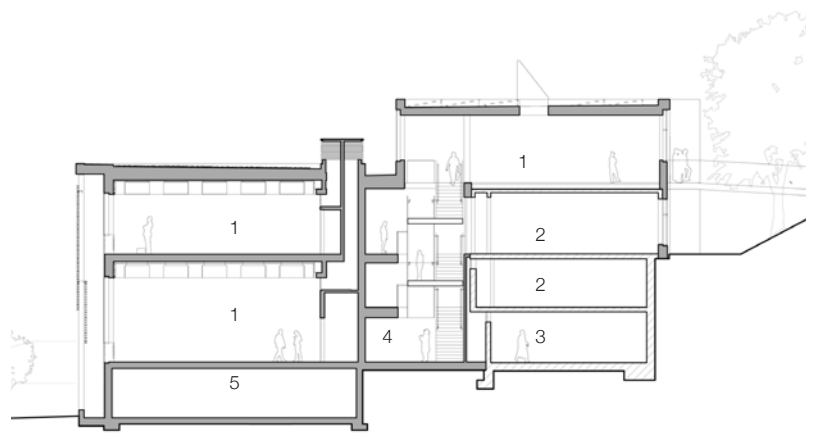






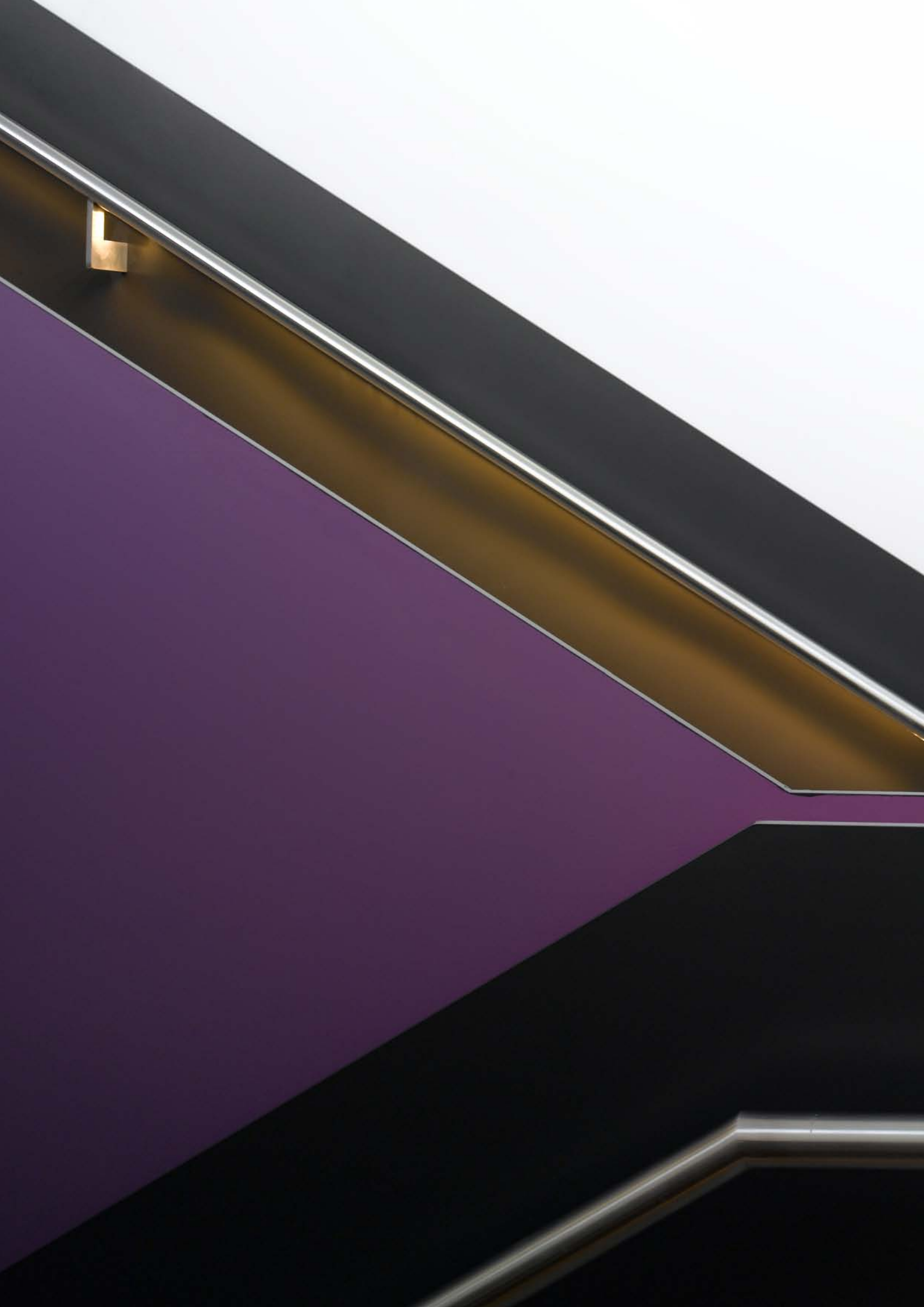


The University of Winchester's brief was initially to provide 8 teaching spaces within a new building for approximately 600 students. The site with an existing 1920s examination hall, was adjacent to an existing 1970s teaching building, which had to remain partially operational during construction. Phase 2 of the works converted a further two lecture spaces in the existing building and provided two additional lecture rooms and an open learning space as part of a rooftop extension. As part of the University's aspiration to drive higher standards of excellence for studying and the student experience, the building was set to achieve BREEAM excellent from the outset of the project. This has seen innovative technology and design used to harness and control passive environmental factors. This gives a more comfortable and controllable space that aids teaching and wellbeing. It also provides the obvious environmental benefits of natural light, natural ventilation and reduced energy consumption. As well as providing excellent teaching rooms, particular attention was given to the external areas between campus buildings, which form a critical social space and important frontage for the University of Winchester.



- 1. teaching studio
- 2. office
- 3. lecture theatre
- 4. atrium
- 5. plant room

Section



“Design Engine Architects have provided the University of Winchester an imaginative, professional and practical service over the 8 years, introducing a seed change in the quality of buildings which underpins the ethos of the institution and at the same time are cost effective.”

John Mann, Director of Estates, University of Winchester



ST. ALPHEGE BUILDING

University Of Winchester

Project Details

Location
University of Winchester

Completion Date
2012

Contract Value
£3.8m

Area
1570 sqm

Awards

RIBA Regional
2013

Civic Trust Award
2014

Project Team

Client
University of Winchester

Architect
Design Engine

Structural Engineer
Heyne Tillet Steel

Building Services Engineer
Grontmij

Quantity Surveyor
Jackson Coles

Specification Writer
John Ahern/Design Engine

Acoustic Consultants
English Cogger Partnership

CDMC
Allen Holmes Ltd

Building Control Approved
Inspector
WCC LA Building Control

BREEAM Assessor
Grontmij

Main Contractor
Geoffrey Osborne Ltd

“...layered in a filigree drape of sheltering timber louvres that suggests both a sense of the big scale and a richness of detail...”

RIBA Awards judging panel



Design Engine Architects Ltd
The Studio, Coker Close
Winchester SO22 5FF

T.+44(0)1962 890111

www.designengine.co.uk