DAVID ATTENBOROUGH BUILDING
UNIVERSITY OF CAMBRIDGE

LOCATION: Cambridge, UK   CLIENT: University of Cambridge   ARCHITECT: Nicholas Hare Architects
A SUSTAINABILITY FRAMEWORK WITH FIRST CLASS HONOURS
REFURBISHMENT AND REINVENTION

DAVID ATTENBOROUGH BUILDING | UNIVERSITY OF CAMBRIDGE, UK
BESPOKE SUSTAINABILITY FRAMEWORK

BuroHappold pioneered a bespoke Sustainability Framework which aimed to reach beyond BREEAM by setting ambitious project specific targets across 10 headline themes and 50 sub-themes. Headline targets included a 40% reduction in operational carbon emissions, 30% reduction in water use per person and 60% total roof coverage for biodiverse green roofs.

A comprehensive evidence handbook was produced setting design, construction and post occupancy targets, developed through fully facilitated stakeholder engagement workshops with all building users, the University Estates Energy, Environment and Facilities Management teams. The framework was presented to the Cambridge City Council Planning Authority who fully supported its unique and robust approach to sustainability.
ENGINUITY™ PROCESS

For this project we used our Enginuity Process to create a collaborative team that focussed on delivering Efficient and Green Design. Click to see the team of BuroHappold specialists that worked together.
ENGINUITY™ PROCESS

Efficient and green design

- Building services engineering (MEP)
- Sustainability
- Computational analysis
- Fire engineering
- Acoustic design
- Lighting design
WE MAKE THE VISION VIABLE

CONTACT US

Mike Entwisle, Partner | Email: mike.entwisle@burohappold.com

www.burohappold.com