



# A sustainable development

Our commitment to sustainability

## ♡ Climate

Mitigation and adaptation. Addressing the climate emergency: the development proposal targets significant reductions in operational and embodied carbon emissions, and comprehensive modelling has addressed the challenge of overheating.

## ○ Circular

Construction, waste and water. Circular Economy principles have informed the approach to demolition and new construction; a clear response to Brighton's new Circular Economy Routemap. Efficient design of the water systems aims to reduce the impact on the water cycle.

## ✿ Nature

The comprehensive landscaping design targets a net gain in biodiversity, integrated with the site-wide drainage strategy and providing valuable links to surrounding green spaces and wildlife corridors.

## \* Connectivity

Significant improvements are proposed to the site layout, with enhanced accessible connectivity to the university campus, surrounding neighbourhoods and wider amenities, serving students and local residents. A new active transport hub is proposed, serving students and the local community with a wide range of bike hire opportunities.

## ♡ Health and well-being

The development will positively support the health and well-being of the residents and neighbours, maximising daylight, providing a range of social facilities and attractive landscaped public spaces.

## ♡ Inclusive communities

The proposal seeks to create a dynamic and inclusive space that will maintain and enhance links with the local communities. New dining, events and social facilities will be created, and the Moulsecomb Social Club will be retained and enhanced.

## Δ Environmental Design Certified

The delivery of these sustainable design features will be ensured using the industry's BREEAM environmental certification tool to achieve a rating of Excellent.



**Construction of the new Moulsecomb Place project will deliver a sustainable regeneration of the site, demonstrating a comprehensive response to the environmental and social challenges of today.**