

# EAST30URNE TERRACE W2

## Sustainability

- BREEAM rating is 'Excellent'.
- Closed loop boreholes provide ground water heating and cooling.
- Potential to achieve 10% renewables by use of boreholes.
- All lighting is timer controlled to reduce out of hours wastage.
- The existing building structure is retained, which provides a significant contribution to reducing the embodied energy of the building.
- All glass is high-performance coated to reduce heat gain and minimise heat loss while maximising daylight and allowing views out.
- New trees and planting to what was a car park increases the existing ecology by providing new habitats for insects and birds.
- All the timber used in the construction is from FSC accredited sources.
- The new floor-to-ceiling glass windows reduce the need for artificial lighting.
- The location of the building next to a major transport link (Paddington Station) and primary bus routes allows companies to instigate green travel plans that are sustainable, practical and deliverable.