

#### Sustainability



A GUIDE TO KEY SUSTAINABLE
DESIGN FEATURES AT TRENT PARK





## AT BERKELEY HOMES WE AIM TO BE WORLD-CLASS WHEN IT COMES TO SUSTAINABILITY.

This is demonstrated through the places we create and how we operate as a business. We believe we have a responsibility to create a positive environmental, social and economic impact on the areas in which we develop. Our commitment to sustainability has been recognised through a number of awards including the prestigious Queen's Award (2014 & 2018) for Sustainable Development.

A variety of features have been included at Trent Park to help our customers lead a healthy and sustainable lifestyle for years to come. This guide explains how the principles of sustainability have been incorporated into both the design and construction of Trent Park.



### SUSTAINABLE FEATURES OF YOUR HOME...

Homes at Trent Park are designed to use energy and water efficiently which means they include the following:

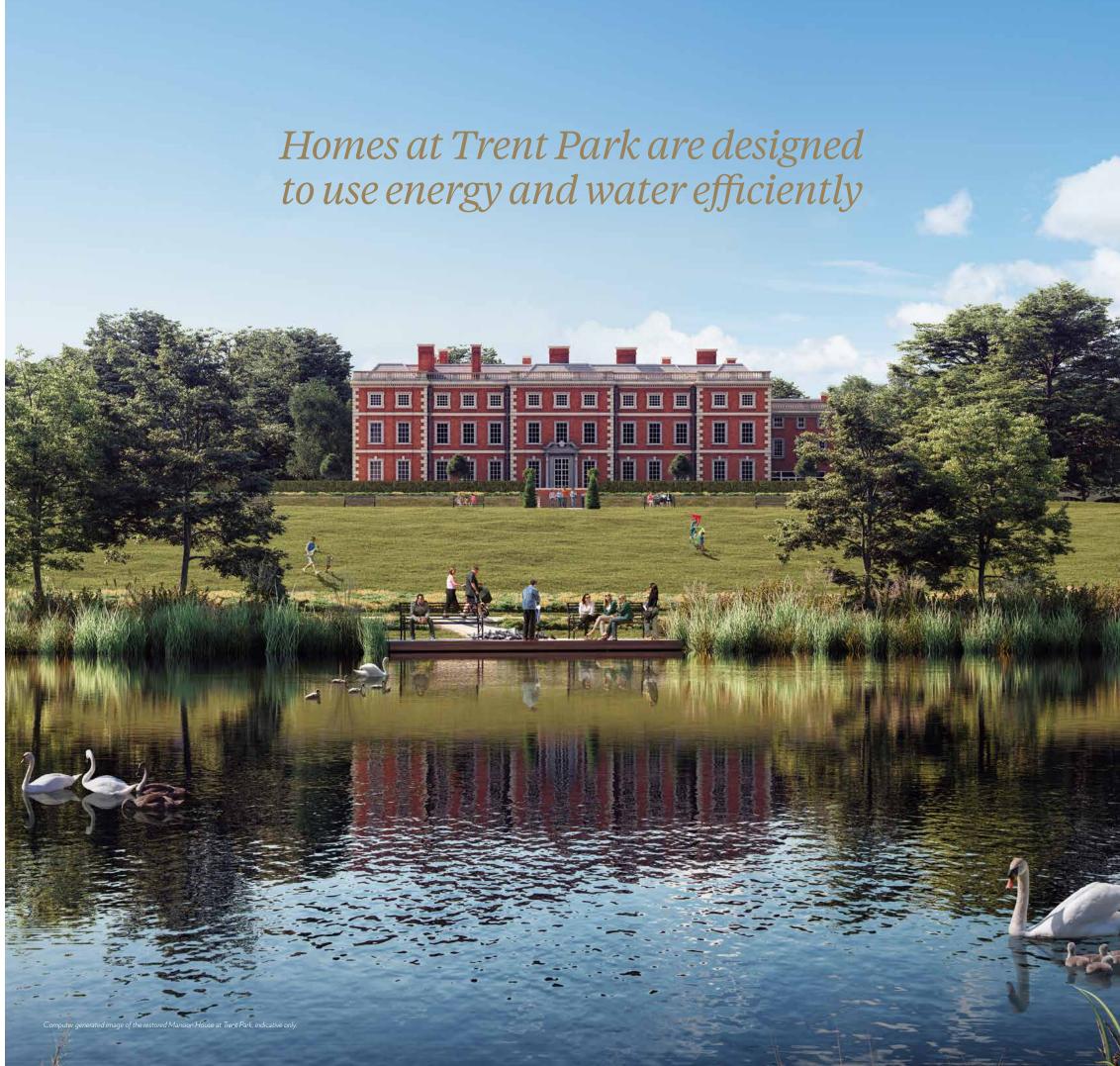
- Energy efficient white goods
   fridges, freezers, dishwashers
   and washing machines
- High levels of thermal insulation in new build homes
- Electricity display monitors in each home to help residents monitor their usage
- Low energy LED lighting
- Water efficient taps and showers
- Dual flush toilets

#### REDUCING WASTE

• Space saving recycling bins are located in each kitchen to help residents reduce the amount of waste they send to landfill







#### **ENHANCING NATURE**

New trees, planting and living roofs will provide a habitat for the existing wildlife at Trent Park. Approximately 34 different species of birds can be found around the development including; Song Thrushes, Tawny Owls, Great Spotted Woodpeckers and Goldfinches.

Along with providing a place for nature, research suggests that green spaces can also have a positive impact on health and wellbeing.







All Berkeley developments are designed to permanently enhance the neighbourhood in which they are located through excellence in design, sensitive landscaping, sympathetic restoration and impeccable standards of sustainability.



# SUSTAINABLE FEATURES

#### SUSTAINABLE TRANSPORT

Secure cycle storage, electric car charging points and a shuttlebus to Oakwood underground station will allow residents and visitors to travel more sustainably to and from Trent Park. This will help reduce both carbon emissions and the negative impacts on air quality associated with diesel and petrol vehicles.



Electric car charging points in car park



Underground stations only ONE MILE away



DURING THE CONSTRUCTION OF THE HOMES AT TRENT PARK WE WILL AIM TO:



Recycle at least 95% of waste generated



Only use timber that is from a sustainable source - either FSC or PEFC certified



Reduce carbon emissions through using energy efficiently



Achieve a minimum of four stars in Considerate Constructors Scheme (CCS) assessments

#### LOCAL COMMUNITY

We have a proven track record of delivering on our promise to build exceptional places where people can enjoy a fantastic quality of life. With social sustainability in mind, we considered planning at the earliest stages to ensure both new and existing residents are part of a strong community at Trent Park.



100%

of houses will be fitted with rainwater harvesting butts to reduce the need for mains water

69%

Completed homes supplied with energy from low carbon or renewable technology



