

# Kier Partnership Homes' sustainable solutions for housing

Kier Partnership Homes (KPH) has recently completed three eco-friendly housing schemes.

"We can all feel proud..."

Background photo shows the completed phase 1 at Richmond Lock on the River Thames and the phase 2 site before building started.



## Queens Road, Stourbridge

Queens Road in Stourbridge is a development of six innovative, energy-efficient houses, built jointly for Black Country Housing and Servite Houses on brownfield land.

The houses boast a number of sustainable features, including a locally manufactured timber frame made from Forest Stewardship Council certified sources. All windows in the properties face either south-east or south-west, avoiding excessive heat loss and gain. Other green technologies include dedicated low energy lighting, water butts, cycle stores, excellent use of daylight and low water consumption sanitary appliances.

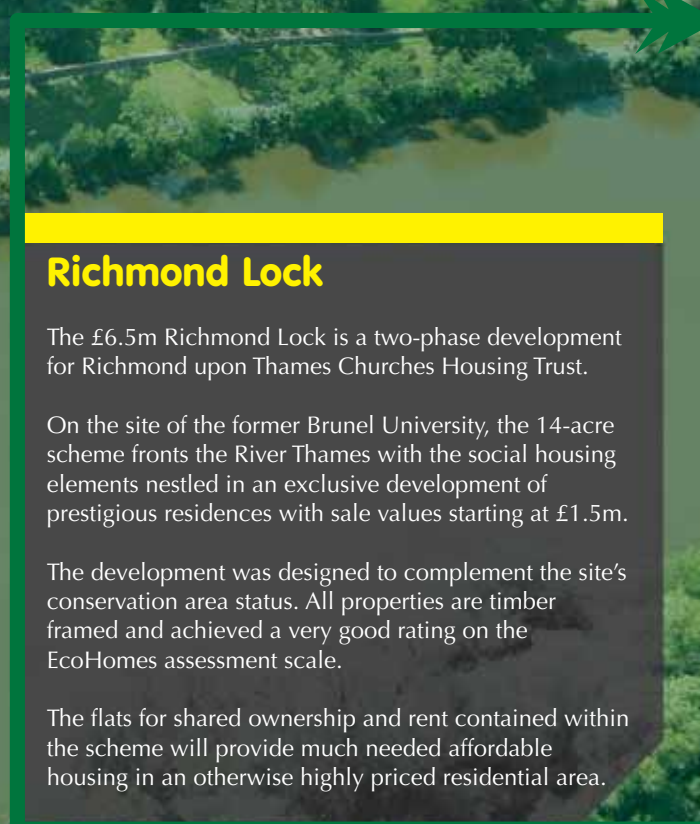
This energy-conscious approach to design, combined with high levels of insulation and renewable energy provided from a solar water panel, has earned the scheme an EcoHomes score of excellent.



## Roke Lane, Witley

Roke Lane in Witley is a £1.8m development of 20 mixed units for sale and affordable rent for Thames Valley Housing Association. The environmentally friendly scheme has solar panels mounted on the roof of each unit which supply 40% of power needed to run every home. Double glazed windows and doors help to reduce the carbon footprint of the development, which has helped the project achieve an EcoHomes very good rating.

The KPH team has developed an excellent working relationship with the client over the 37-week contract. Contracts manager John Pepper commented: "The Roke Lane project is a credit to Kier Partnership Homes and something we can all feel proud of. Site manager Mark Rumpfitt and finishing foreman Paul Dallas took a proactive approach and operated a very successful and hardworking site with support from the Basingstoke office team. Well done to everybody involved."



## Richmond Lock

The £6.5m Richmond Lock is a two-phase development for Richmond upon Thames Churches Housing Trust.

On the site of the former Brunel University, the 14-acre scheme fronts the River Thames with the social housing elements nestled in an exclusive development of prestigious residences with sale values starting at £1.5m.

The development was designed to complement the site's conservation area status. All properties are timber framed and achieved a very good rating on the EcoHomes assessment scale.

The flats for shared ownership and rent contained within the scheme will provide much needed affordable housing in an otherwise highly priced residential area.

