



## Sustainability in Healthcare

### BRINGING SUSTAINABLE MODERN HEALTHCARE AND AFFORDABLE HOUSING INTO THE COMMUNITY

BDH Community Ventures were commissioned by Barking & Dagenham PCT, to design, build, finance and operate the Barking Town Centre Child and Family Centre which provides a mix of health and local authority services and a one-stop shop for all services relating to children and families. It is placed in a key location at the heart of the Town Centre as part of an award winning regeneration project.

Working in partnership with Southern Housing Group we also built above the Health Centre high quality, eco-friendly residential accommodation which meets the Ecohomes 'Very Good' standard.

### Building for the future

The scheme generates 20% of the building's energy needs and 30% of its heat requirements through renewable energy measures. Passive solar design features have also been incorporated, such as the use of trees for shading. This exceeds the planning obligations and reflects our commitment to continuous improvement in this area.

*'This building stands as an exemplar of a sustainable multi-use health and social care facility with affordable housing, supporting local employment and industry'*

Community Health Partnerships (Department of Health)

This scheme provides not only a cornerstone for the town's regeneration, but will also deliver a lasting legacy of better service provision for the local community.

### Adding value

- Winner of the Daily Telegraph's 'Your New Home Award' for Best Shared Ownership Scheme 2008
- Achieved 'Excellent' rating under the NHS NEAT Environmental Assessment Tool (Pre-BREEAM Healthcare)
- Successful development of 22 affordable, eco-friendly housing units built 100% to Lifetime Homes standards
- Achieved Ecohomes 'Very Good' standard
- Achieves zero carbon emissions
- Supported a newly established local bio-fuel company through use of the bio-mass boiler
- Sourced all construction materials locally where possible and used materials from sustainable sources

### Description of project:

Barking Town Centre Child and Family Centre, Barking London

Value: 12 million

GIA: 5,300 m<sup>2</sup>

