

CASE STUDY

Sustainable Housing

Level 4 of the Code for Sustainable Homes

Location: Ashley Park Road, Walton on Thames

Unit Type & Mix: 22 x one & two bed flats (6 for Shared Equity)

Cost: £1,580 m²

Completion Date: Due November 2010

Design Team: RSMHA, Haines Phillips, Blair Rains, W. Stirland



Key Eco Features:

- Kingspan TEK timber frame
- Air tightness of $q = <2$
- Whole house MVHR
- Biomass District Heating System
- Smart Metering / Heat Metering
- Under-floor Heating