

Llanwern – Phases 4e & 4g



Design Compliance Statement
Addendum

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Sustainability

Consideration will be given to ensure the efficiency of the building envelope by maximising construction technologies with low embodied energy materials and highly rated green guide materials as well as exploring options for efficient energy services.

Some of the elements which will be addressed are as follows:

- High standards of thermal insulation and air tightness.
- Energy efficient light fittings throughout, both for internal and external lighting.
- A rated energy efficient white goods where provided.
- High efficient boilers for water and space heating.
- Water efficient devices such as low flow taps and showers.

All properties within the development will fully comply with the current Building Regulations including thermal efficiency and insulation. The homes will be detailed with a fabric first approach to energy efficiency.

Details of how renewable systems work and advice of simple energy saving practices will be provided to residents within a Residents Handbook.