

LAUREL BANK HOUSE, EMSAY - SUSTAINABLE DESIGN AND CONSTRUCTION STATEMENT

1.1: This statement details the measures to be included as part of the proposed development to ensure sustainable design and construction.

Climate Change Mitigation Measures

1.2: The proposed development integrates the following climate change mitigation measures:

- High-quality insulation;
- Double glazed windows;
- Substantial tree planting between the two dwellings; and
- Compliance with the latest building regulations.

Building Regulation Standards

1.3: The proposed development is submitted in compliance with all relevant current building regulations.

Climate Change Measures not Included

1.4: The following climate change mitigation measures have been discounted:

- Green rooves - such would not be viable given the small scale of the proposed dwelling and maintenance required.
- Wind power generation facilities - such would not be viable or achievable given the provision of a single dwelling on a site of restricted scale. Wind power generation would likely be detrimental to the character of the Conservation Area also.