

Measures to Improve the Sustainability of the Building

The following measures are being employed to improve the sustainability credentials of the building:

- Additional roof insulation to provide a u-value of 0.14.
- New triple glazed windows to the basement to provide a u-value of 0.8.
- New secondary glazing system to all existing windows to improve heat loss by 65%.
- Existing basement floor to be overlaid with 30mm insulation board beneath electric underfloor heating system.

The only fabric element that we aren't improving are the existing external walls and that is so we can retain all the existing skirtings, cornicing, dado rails and picture rails as well as the architraves around windows, given the listed status of the building.