

Design Statement

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Project name: CBH Hawksley Housing Retrofit

Issue Date: 23.01.2024

Proposals

The installation of externally insulation will help Cheltenham Borough Council meet its target for Cheltenham to be net carbon zero by 20230 and this project is being supported by the Government's Social Housing Decarbonisation Fund.

An external insulation system has been chosen over internal insulation as disruption to the residents will be limited and the external insulation systems reduce the risk of creating consequential damp and mould problems.

A rendered finish with brick slip detailing, to give character and aesthetic interest, is proposed. The alternative rendered brick and full brick slip finishes are significantly more expensive, approximately £6k & £12k more respectively per semi-detached property and consequently the proposal will allow for more homes to benefit from the available budget. Furthermore, it's considered likely that a requirement for a more expensive finish would dissuade private owners interested in EWI to reduce their energy usage and their carbon emissions/footprint from proceeding.

There is a property in the neighbourhood that has been overclad with a plain rendered finish.