

maden eco



No2 Chapel Street Case Study Part 1 Construction

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Client: Maden Eco
Project: No 2 Chapel St
Detail: Low Energy Apartments
Date: 2013/14

No 2 Chapel Street is a site which Maden Eco acquired a number of years ago and successfully applied for planning permission for 10 apartments.

This case study shows the early part of the project where we removed the inner partitions of the existing building and poured a concrete raft foundation to carry the new Maden Eco Frame which is built within the old structure. The low energy design will ensure that the running costs of these apartments is minimal and is achieved by a layer of extruded dense insulation wrapped around the internal leaf.

The existing roof covering has been removed from the building and the structure repaired, the rosmary clay tiles were in good condition and have been re-used to help the renovated building settle into its surroundings. The less visible north west hip has been fitted with new tiles.

The re-using of the window openings has created the minimum of change in the built environment around Chapel Street and in Part 2 of this case study we will show more of the project.

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