

Future-Proofing your Home

With the construction of new dwellings being increasingly determined by the Code for Sustainable Homes, environment-minded homeowners are increasingly looking at ways on which their own properties can be made more sustainable



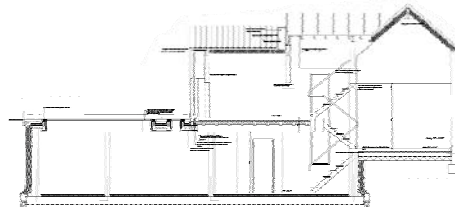
limitation by retaining all of the existing structure, and adding a four bedrooms and a bathroom in a new basement under the slope. By adding a modern extension and a stone wall around the basement area, the whole structure was

With its in-depth knowledge of sustainable construction technologies and techniques, Studio-G is particularly well-qualified to help clients future-proof their homes, whether they be new-build or refurbishment projects.

knitted together to provide a modern family home.

... and “green” too ...

... “Hilltop Cottage” ...



To meet the owners environmental requirements, the original building was insulated externally to give it greater natural

A topical example of this is the recently-completed refurbishment of “Hilltop Cottage”, Thurgarton, near Nottingham which had become derelict leading to the owner applying to replace it with a new-build family home.

thermal mass, with the new basement area benefiting from cool-in-summer, warm-in-winter temperature of the surrounding earth. A new heating system

Permission to do this was refused, however, because of the property’s prominence in a conservation area.

uses an air-source heat pump, which is complemented by a integrated heat-recovery system and solar heating.

Moreover, restrictions were applied to any planned renovation in that any proposed extensions could not exceed 40% of the original building.



... Award-winning ...

Making optimum use of the sloping site, Studio-G were able to overcome this

This project won the East Midlands RIBA award in its class, an accolade particularly appreciated by the Studio-G team as it signalled very significant appreciation of their work, by their professional peers.