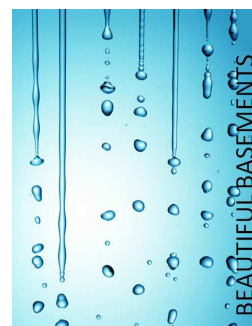


# Case Study

## Basement Conversion with Structural Alterations – Sutton Coldfield

*Client:* Mr & Mrs Reece  
*Structural Engineers:* Stewart & Harris



### *Background:*

The conversion of an existing cellar together with structural alterations, created an additional 80m<sup>2</sup> of living space. Beautiful Basements was commissioned to convert the cellar into a practical living space consisting of home cinema, kitchen and study. Located on a sloping site, there is existing ground level access via a large feature glazed door into the basement at rear of the property. To bring natural light into the front of the basement space, a lightwell was dug out and window aperture formed. The floor was lowered to create additional headroom and walls underpinned for structural integrity. A [Safeguard UK CDM system](#) was selected to waterproof the basement throughout. New partition walls were installed and a new kitchen fitted. To complete the project the original feature rear access door and adjacent window were re-manufactured in hardwood.

