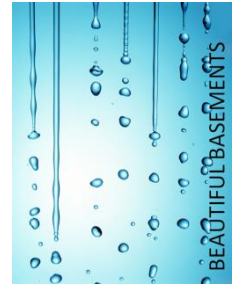


# Beautiful Basements Case Study

## Basement Conversion – West Langton, Leics

Client

Mr & Mrs Winterson



Overhaul, waterproofing and conversion of a damp storage space under a Grade II Listed 18<sup>th</sup> century stately home.

The basement was lowered significantly and original features retained to leave a beautiful reception & entertaining area.

### A Beautiful Basement

The basement, in an 18<sup>th</sup> century hall was used as storage and a utility room. It was damp, often prone to flooding and very cramped for head room.

Aesthetic outcome was very important throughout the whole conversion, so everything was carefully considered with this in mind. The brick work was sand blasted to remove all paint, dirt and detritus that had built up over the life of the hall, to take the ceiling and central piers back to the original brickwork.

With the original head room of around 6', in its highest point, the floor was lowered and walls underpinned by around 4' to give a massive space, which instantly changed the feel of the space.



A new structural floor was cast and a new entrance was created to the rear of the basement, with an external staircase built for access.



The basement was waterproofed using a cavity drainage membrane system, linked to a sump and two pumps, linked via underground drains.

The basement was then dry lined, insulated, had an under floor heating system installed and full plastered.



Finished in very classical style the basement was completely transformed and now provides a great entertainment space for the whole family.



*Waterproofing Method:* Cavity Drainage Membrane (Type C) – [Triton Systems Ltd](http://www.triton-systems.co.uk)

**Beautiful Basements** 3D Westbridge Industrial Park, Leicester LE3 5LX T: 0116 233 8180 F: 0871 433 5174

E: [info@beautiful-basements.co.uk](mailto:info@beautiful-basements.co.uk) W: [www.beautiful-basements.co.uk](http://www.beautiful-basements.co.uk)