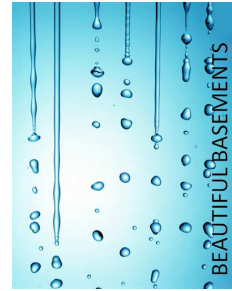


Case Study

Stepoc Block New Build Basement – Buntingford, Herts

Architect: RD Post, Architectural Ideas
Structural Engineers: Andrew Mann



Background:

New basement built from Stepoc blocks. Beautiful Basements were commissioned to build and waterproof the basement.

The basement is under a stunning family bungalow in beautiful rural Hertfordshire, effectively doubling the size of the property.

The site has permanently high water table so a dual waterproofing system was installed. The waterproofing comprised thick bitumen sprayed on the outside (see www.nationaltanking.co.uk for details), whilst the inside had a full cavity drainage membrane and drainage system.



There are 3 outside areas, 2 light wells and a large open sunken patio

Construction Method:

Stepoc concrete block with concrete core

Build Programme:

Approx. 3 months



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