

Marks Heeley Ltd

Bisham Abbey, Marlow



Client:

Sport England

Architect:

Widda Pamer

Planning Consultants:

Nathanial Litchfield

Overall Project Value:

£11m

Bisham Abbey is the site for Sport England principal National Sports Centre in the UK.

The site lies adjacent to the River Thames in a prominent position to nearby Marlow in Buckinghamshire.

The Abbey is a Grade 1 listed building dates back to Henry VIII and has much historical context to the site and surrounding vicinity.

Marks Heeley were appointed as Civil and Structural Consultants associated with major redevelopment works at the above site. This included the construction of a new major sports centre, together with a redefinition of all the roadways and parking facilities on site.

There was also external tennis courts and new hockey pitches constructed as part of the overall development, together with a reconfiguration of an existing golf course. Marks Heeley carried out close liaison with English Heritage and Planning Authorities to ensure that the construction of the new parking and external roadways were sympathetically installed and formed to ensure that the site was not affected in anyway. This included close liaison with the principal authorities. The scheme was finally completed in 2007 and obtained a commendation in terms of its environmental aspects of the development.

The setting for the Abbey has now been much improved by carrying out further ground works around the vicinity in removing some 1960's buildings that had been constructed in close proximity to the Abbey.

Internally there has been some structural strengthening works carried out within the Abbey engineered by Marks Heeley. This includes strengthening of principal timber primary beams and columns locally to the Main Hall. Careful use of materials was necessary to ensure that the major elements of structure that needed strengthening works were carried out to ensure the overall visual effects of these elements was not affected in anyway.



**MARKS HEELEY
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