

Visualisation Rectified Photography

Lacock is a small town in Wiltshire with more than its fair share of old buildings. Keeping those buildings in good shape takes not only a lot of skilled, dedicated work, but a lot of background information.

Brunel Surveys Ltd was contacted by Mouchel to help catalogue the stonework on a medieval bridge. The bridge itself is a scheduled monument and repair work is required to keep it in good order.

We were required to produce photography that would enable Mouchel to detail each block of stone so that masons could then be instructed to work on specific blocks.

While it would be straightforward to simply take good-quality photographs of the structure the problems introduced by perspective would mean that it would nigh on impossible to provide the kind of detail required.

So, using a mixture of surveying techniques to draw an accurate wireframe of the bridge, taking a number of photographs perpendicular to the structure and then stitching them together with the wireframe in Photoshop, we were able to deliver a set of images that not only contained the required amount of detail, but that were as accurate as is possible to obtain.



Brunel Surveys Ltd

Land and Measured Building Surveyors, Photomontage and 3D Visualisation
Tel: 01793 784700 www.brunelsurveys.com