



Handmade oak framed new build house and annex

Design company name: **Roderick James Architects**
Build company name: **Westwind Oak Buildings Ltd**
Project location: **Sherborne, Dorset**
Project completion date: **2021**

Project brief

The owner of this self-built home had been impressed by the curved timbers in a show-frame that showcased Westwind's hand-crafted oak frames at the Southwest Homebuilding and Renovating Show. They commissioned Roderick James Architects to come up with the design and planning for their new home and Westwind Oak was contacted shortly after.

The frames for the house, annex and garage took 6 weeks to be crafted in Westwind's workshop in North Somerset. The individual timbers were transported to the site where the frames were raised and pegged together in the ancient tradition. It must have been truly exciting for the client to witness the raising of their new home which took just two cold wintery days.

Sustainability features

- The frame was enveloped with Kingspan Tek Sips which provided an air-tight, highly insulated shell
- Westwind used hsb cad software to design the panels to ensure they fitted the frame exactly
- The traditional barn style home was finished using a mixture of local stone, oak weatherboard and large glazing units to allow lots of natural light to flood in

Find out more: www.westwindoak.com

