

Yabbles Plat, Woodbury Salterton, Devon



Yabbles Plat is a magnificent green oak new home that compliments the stunning surrounding scenery of Haldon Hill and the Exe estuary in Devon.



Key Facts

Square Metre: **82m² 1st floor**

Frame Cost: **£43,000**

Cost per m²: **£525**

Completion Date: **Jan 2010**

Architect:
Squirrel Design

Engineer: **Bentley Design Consultants**

Main contractor:
Sidney Pratt Ltd

Workshop construction time:
6 weeks

On-site installation time:
1 Week

EmanuelHendry worked together with architects at Squirrel Design to create a timber frame for this four bedroom house. We used a full arch brace with canted collar truss, this style of frame gives the house a wonderful sense of openness as the upper space is uninterrupted by beams.

We built the frame from green oak but used dry oak for the arch brace to minimise any shrinkage or movement. An architecturally clean look was achieved by using an infill glazing system so the glass panes fit between the solid oak posts, allowing the oak to be visible on both the inside and outside of the house. The frame posts straddle a masonry ground floor to support the jettied upper level. Internally the whole frame is exposed to the underside of rafters showing off the smooth curve of the arch brace in the roof.

The timber was planed and finished with Tung oil to preserve and enhance the beautiful grain of the oak.