

# **BROTHERS JIM AND MARTIN**

Ashford both inherited plots on their family farm but chose different paths to achieve their dream homes. While his brother chose to build traditionally, Jim and his wife, Alison, wanted the benefits of a modern timber frame home.

So when they visited the SelfBuild & Design show at Exeter in 2012 they spoke to one of the exhibitors, Self Build Alliance about delivering their ideal home. SBA is based in Exeter and uses local contractors and suppliers who share a similar work ethic to provide a complete self build package tailored to individual needs.

After an initial meeting with SBA's Paul Brown, the couple were shown around some of the company's projects. Impressed with what they saw, they commissioned SBA to manage the construction of Frawzy, a four-bedroom home designed by an architectural technologist which had already been granted planning permission.

SBA consulted specialist Simon Spencer to make some minor amendments to the plans and to compile detailed drawings for Building Regulations. Another SBA recommended supplier, Westructure, was commissioned to supply the timber frame. Their 3D modelling is designed to help clients understand the plans and layouts prior to construction and to make any amendments if required.

Building Regulations inspections were carried out by Premier Guarantee, once again on the recommendation of SBA who rate their high technical standards which are more demanding than Building Regulations.

As with all of their project management packages, SBA carried out all the daily site management tasks over the 26 week build, such as project logs, CDM method statements, tender invitations and specification packs, material scheduling and ordering, subcontractor management and quality control.

Jim and Alison used several planning conditions which required the use of materials such as stone walls, cedar cladding and a slate roof to great effect to enhance their design to achieve a contemporary

Building in the quiet and pretty village of Denbury brought its own problems with access. Logistical complications with material



deliveries could often only be solved by knocking on doors and asking residents to move their cars.

Jim and Alison's home features a large open-plan living area which incorporates a lounge/kitchen and entrance area. A snug is the ideal area for their two sons' X-box and PlayStation.

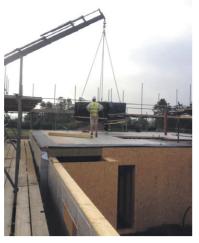
A feature American white oak staircase with open wire risers and glass balustrades complement the open-plan living area. The focal modern white log-burning stove and split-face stone feature wall sit proudly between the largely glazed rear elevations. White walls throughout complement the grey satin woodwork which matches the Rationel triple-glazed aluminiumclad timber windows and sliding patio doors, enhancing the oak flooring and oak internal doors.

The Wisteria kitchen, with its



















boiling water tap, Corian worktops, integrated appliances and gloss colour matched, extra-large central island, is the hub of family life.

On the first floor is a family bathroom with whirlpool bath, digital overhead shower, electric underfloor heating and floor-toceiling tiles continuing Alison's colour themes. Carefully selected bathroom sanitaryware completes the clean lines.

The couple's two sons each have their own bedroom with bespoke handmade desks built by Neil, the onsite joiner, to accommodate their games consoles, DVDs and CDs.

The spare bedroom, which doubles as the business study, was altered slightly at the timber frame erection stage. Jim and Alison wanted to move one of the walls to give one of the boys a bigger bedroom. The door was also relocated. With the co-operation of the timber frame company, these changes were able to be made during the erection of the frame. Unless structural, amendments can easily be achieved using this system.

Each of the rear-aspect bedrooms has a Juliet balcony. By using full glass and stainless bullet fixing points, the views are not obscured. Each of the balconies has tripleglazed sliding Rationel doors.

The master bedroom has a dwarf wall to accommodate the final

bed position. This allows access to the walk-in dressing room and en suite whilst positioning the bed to have the views of the large Juliet balcony. The spacious wet room and central freestanding glass shower screen, electric UFH and vanity furniture enhance this space.

Shelving for the dressing room was built by Neil using birch ply and incorporates hanging rails and pull-out draws.

Apart from the electric UFH in the bathroom and en suite, there is no other heating on the first floor, with the balanced mechanical heat recovery ventilation system ensuring adequate circulation and extraction throughout the house. The MVHR unit is housed in a special plant room in the large garage which leads off the kitchen. This also accommodates the thermodynamic heating system. Emergency lighting has been installed to assist in safe transition throughout the garage and plant room in the event of electrical failure. The garage is also designed very much with Jim's passion for motorbikes in mind.

Half a metre of insulation has been fitted in the loft space, which together with the 184mm timber frame helps to achieve a U-value of 0.18.

Through-colour render has been applied to the external masony walls and cedar cladding is facefixed using stainless round head nails. The RAL 7036 coloured timber fascia and soffit matches the aluminium and timber-faced triple-glazed Rationel windows. Lindab galvanised guttering completes the low-maintenance exterior

As a former exhibitor at Hampton Court Flower Show, Paul was delighted when Jim said he wanted to include a fish pond in the garden. Paul sketched a design and undertook construction to form the raised flower beds and ponds using sleepers. The planting softens the newly constructed house and complements the modern design. Tegula drive sets, along with automated gates, provide the final touch.



# THE PROJECT

**LOCATION** Denbury, Newton Abbot, Devon.

**PROPERTY** 230 sqm contemporary-style family home.

**OWNERS** Jim and Alison Ashford and Alison's two teenage sons. **BASIC COSTS** 

Already owned Land. Build costs..... £325.000 Valued at .. £700,000

## **CONTACTS**

#### **PROJECT**

Project management Self Build Alliance: selfbuildalliance.co.uk

Building Regulations Simon Spencer: 07973 653758

Timber frame Westructure: 01884 34635

**Building Control and warranty Premier Guarantee:** 

premierguarantee.co.uk

**Groundworks** Substructure Technicians: 07971 571276

### **STRUCTURE**

Slate roof DJH Roofing, Exmouth: djhroofing.com

Plumbing and thermodynamics Modern Heating: 07866 674076

Stairs Shaun Radford Joinery, Exeter: radford-joinery.co.uk

Rendering The Coloured Render Company: plasterer.co.uk

Balconies Balustrade South West: balustrade-sw.co.uk

Windows and doors Devonshire Windows: devonshirewindows coluk **Joinery** Neil Shute: 07521 718633

Decorators Davis & Venn: 07971 128435

#### **FIXTURES & FITTINGS**

Builder's merchants Buildbase Exeter: 01392 455890

Bathrooms Buildbase Exeter: 01392 455890

Kitchen Wisteria Kitchens: wisteriakitchens co.uk

MVHR CVC Direct: cvcdirect.co.uk

**Doors** Doors of Distinction: doorsofdistinction.com

Tiling Troy Mitchell: 07768 737266 **Stove** Ian Prince: 07540 115502

#### **SPECIAL FEATURES**

Triple glazing

184mm timber frame 1.8 U-value

Underfloor heating

Thermodynamics for hot water and UFH