

34 NOVEMBER 2019 / GRAND DESIGNSMAGAZINE.COM

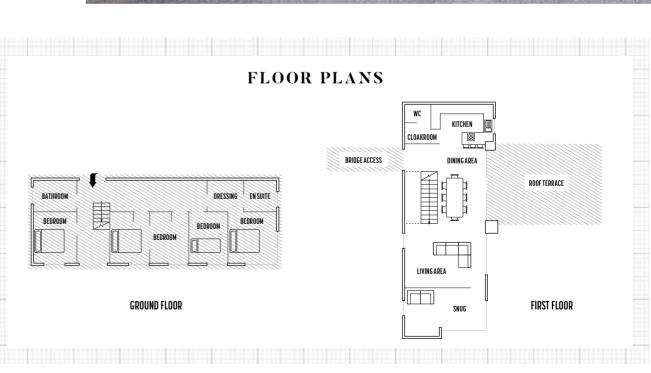
GD HOMES CORNWALL

LEFT A benefit of the cantilever design is the sheltered outdoor terraces, a boon in this mild but rainy climate. Hard landscaping by MeiLoci uses plenty of slate, an inescapably Cornish material

RIGHT From the car port the main living area is reached across a timber.

RIGHT From the car port the main living area is reached across a timber walkway. A bespoke sign made by Rooso in wood and resin names the house in tribute to Nita's late mother, Sylvia, as well as giving a nod to its main material, silvering Siberian larch







'A cantilever was going to be a whole different ballgame. Do we settle for something less adventurous, or do we go for it?'

A small budget meant initial designs were modest — a two-storey house that sat along the challenging sloped site. It was nice; I liked the natural materials. But it just wasn't very interesting,' remembers Nita. 'A cantilever was going to be a whole different ballgame. That's when the decisions started to come. Do we settle for something less adventurous, or do we go for it?'

At that point, the project switched up several gears from a second home to a complete relocation, and the steel-framed cantilever idea was put into action, proving its worth as a comprehensive design solution, not just as a piece of visual drama.

The house sits at the head of a creek. By lifting the living space up to the first-floor level and then pushing it out over the garden and into the treetops, the architect captured the view down to the water and created a sense of living among the branches. Twisting the two sections – lower bedroom level and upper living level – to 90° also helped break up the mass of the building and reduce its impact.

'Despite being a very dramatic architectural gesture, it's quite a subtle building in that you can't see the whole house from one angle; it's always shrouded by trees or by the site in some way,' says David Jones, project >>>





The chair is from Hay and the Emiko side table is by Lene Bjerre

GDHOMES CORNWALL

architect from Truro-based Kast Architects. The cantilever also allowed the upper floor to turn its back on the neighbouring road, providing privacy for the family.

A statement steel V support maximises the projection of the upper level, set for dynamic effect, and at Nita's insistence, at the maximum incline that the structural engineer would sanction. Touching the ground lightly, its form also keeps the building's foundations away from the roots of nearby trees.

What caused a furore at the planning stage was not the look of the house itself but the proposal to cut down a line of poplar trees to accommodate it. Just after plans had been submitted, they were placed under a tree protection order (TPO).

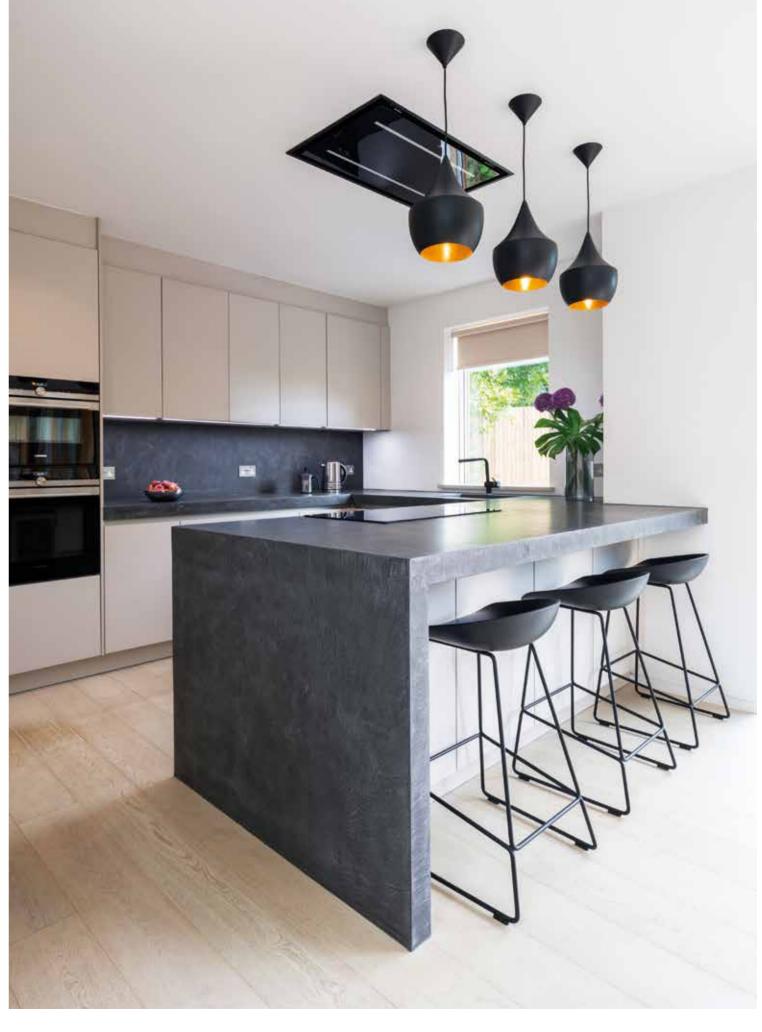
'It was such a fiasco,' says Nita, able to laugh about it in hindsight. 'I went onto the Cornwall county website and there were 65 objections and a stream of comments from all over the country – not about the design, but about the trees. It was clear they really mattered to people. It's an Area of Outstanding Natural Beauty and the last thing we wanted to do was take any of that away.'

The planning application was withdrawn and the architect repositioned the building on the site, with the trees left untouched. >>



RIGHT The couple wanted the dining table to look like it had been sliced from a tree, and found this design at Konk!. The pendant light is one of the few pieces from the family's previous home in London

FAR RIGHT Fat Beat pendant lights by Tom Dixon hang above the concrete breakfast bar. Bar-stools are from Hay and the kitchen is by Future Kitchens



40 NOVEMBER 2019 / GRANDDESIGNSMAGAZINE.COM

GD HOMES CORNWALL



ABOVE The dining area spills out onto a generous roof terrace. The table is by Fermob, the chairs are by Vondom and sofa is from the Modern Furniture Company

RIGHT The staircase uses the same handrail design as the entrance walkway, flowing through the house. Exposed joists across the roof light echo the slats of the staircase. Oversized Voronoi II bulbs by Tala are strung from the beams

Once construction finally started on site, David and Kast's director Nick James managed the build, with site manager Graham Slyfield of Newquay-based Davey Construction supervising day-to-day business and keeping the neighbours on board. John and Nita kept in touch from London by phone and email, taking turns to go down for monthly site meetings.

The materials have been kept simple and local: Trebarwith stone from Cornwall anchoring the base, and Siberian larch that will silver over time, giving a weightlessness to the upper tier. Interior and exterior spaces flow in and out of each other and the upright timbers of the walkway rail repeat down through the staircase, essentially the point on which the whole house pivots.

Inside, coastal blues, greys and sandy colours predominate. Like the exterior, upstairs is light and open with limewashed oak floors, while downstairs it is cosier, with a dark polished-concrete floor.

The family finally took up residence in December 2018 after what Nita philosophically accepts were inevitable delays waiting for work to be completed, but not before they'd already let their London house and moved the children to local schools. 'Those last months were the hardest to manage,' she says. 'We moved five times in five months. It was awful, and really stressful. The retaining wall took much longer than we thought, which meant they were doing the polished concrete in the autumn, and you need it to be dry for that.'

Sitting in the snug at the end of the cantilever, amid the branches, Nita says she feels like she's in a treehouse. 'It's so quiet here,' she says. 'It reminds me of the Shire, from *The Lord of the Rings.* It's got a fairytale quality to it.'

The neighbours have also embraced it. 'They've said it looks fantastic in the setting,' adds Nita. 'Which is so nice. They're actually proud of it. And I'm so glad we didn't cut those poplars down – they're absolutely beautiful.' **G**D



42 NOVEMBER 2019 / GRANDDESIGNSMAGAZINE.COM / NOVEMBER 2019 43





RIGHT The concrete both was cost in situ by contractor Davey Construction. Inferno Mud tiles from Smart Tiles have the look of rusted steel, continuing the home's industrial feel

BELOW RIGHT A teal colour scheme in the master bedroom is picked up in verdigris-effect wallpaper behind the bed. Melt pedant light by Tom Dixon; Chevron oak bedside table from Cox & Cox

SUPPLIERS

PROJECT TEAM

Architect Kast Architects (kastarchitects.com)

Structural engineer Entos Consulting (entosconsulting.co.uk)

Contractor Davey Construction (daveyconstruction.co.uk) Landscaping MeiLoci (meiloci.co.uk)

Interior design, electrics and carpentry 3idog (3idog.com)

Quantity surveyor Ed Crossley & Associates (eca-qs.com) Tree consultant Evolve (evolvetrees.co.uk)

Polished concrete Steve Peck Tiling (01409 259 303) Electrics Tom Jones Electrical

(07896 989 167) **Structure**

Windows Velfac (velfac.co.uk)
Staircase Adam King Joinery (07891 854 111)
Roof light EOS Rooflights
(eosrooflights.co.uk)

Single-ply roof membrane Danosa (danosa.com)

Lawn Bosbigal (bosbigal.co.uk)

FIXTURES & FITTINGS

Fitted kitchen Future Kitchens (future-kitchens.net) Linus kitchen tap

Blanco Linus (blanco.com) **Cabinets and shelves**Winfreys of Helston (winfreys.co)

Bathroom tiles Smart Tiles (smart-tiles.co.uk)

Bathroom taps and shower Lusso Stone (lussostone.com) Fireplace Gazco (stovax.com)

FURNITURE & ACCESSORIES
Furniture supplier Momentum
(momentumcardiff.com)

Sofa, dining chairs, chair, desk and bar-stools Hay (hay.dk) Emiko coffee table Lene Bjerre (lenebjerre.com)

Dining table Konk! (konkfurniture.com)
Curtains and blinds Thea Marshall
(instagram.com/thea_marsh)

Rugs Linie Design at Heal's (heals.com)
Floor lamp Stuart Lamble Designs
(stuartlambledesigns.com)
Lights Tom Dixon (tomdixon.net);
Tala (tala.co.uk)

Main bedroom bed Feather & Black (featherandblack.com) Bedside table Cox & Cox

(coxandcox.co.uk)

Outdoor planters Primrose (primrose.co.uk)

Fermob terrace table Made in Design

(madeindesign.co.uk) **Terrace sofa** The Modern Furniture Company (themodernfurniturecompany.com)

Vondom chairs Harrogate Interiors (harrogateinteriors.co.uk) House sign Rooso Designs (roosodesigns.co.uk)



The dark polished concrete floor makes the downstairs bedroom level more intimate. Air source heat pumps supply the underfloor heating and hot water. A storage

wall built by Winfreys of Helston hides utilities

44 NOVEMBER 2019 / GRANDDESIGNSMAGAZINE.COM / NOVEMBER 2019 45

