



# A message from Tim

There is a great sense of pleasure gained from designing and building beautiful oak framed buildings that you know will fulfil a client's dreams and aspirations as a home and stand for many centuries to come. Still to this day I find the most satisfying part of any project is being out with the team erecting an oak frame and seeing a client's drawings become a reality.

Tim Crump Managing Director



### Contents

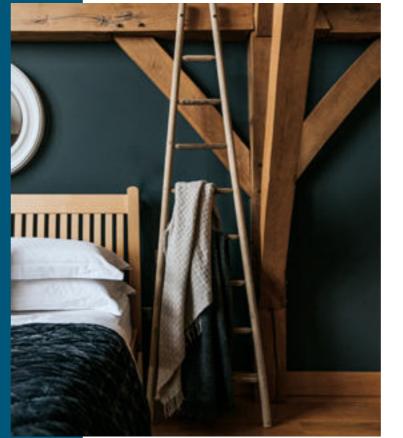
About us	6
Designing your oak framed home	9
The architectural design process	12
Designing your frame	13
Budgeting	16
Sustainability	_18
Country style	19
Case study: Edwards	22
Contemporary style	25
Case study: Jones	26
Barn style	28
Case study: Black	30
Village style	32
Case study: Good	34
What do I do next?	37











"Oakwrights were on hand throughout the entire process of creating our new home with invaluable insight, input and assurances."

Rupert and Lindsey Osborn

## Designing your oak frame home

e understand that every client is different and every building plot has its challenges, which is why we have a number of different services to offer you.

### 1. Architecture

Our highly experienced architectural team work with you to design your dream home. We will discuss design style and budget producing concept sketches from your wish list.

### 2. Planning process

With vast experience dealing with planning authorities across the country our team are tenacious in steering your project through the planning process to achieve the best possible result for your dream home. From traditional manor and country cottage through to barn style and contemporary statement home, our team has the knowledge that will give your design the best chance of a successful planning outcome.

### 3. Building regulation drawings

The devil is in the detail and the more detail you have, the smoother your build will be. Our technical team will prepare and submit the detailed building regulation drawings that will give approval to build your home.

### 4. Oak frame and encapsulation design

We translate your architectural design into structural reality. We use industry-leading software engineering and frame cutting technology combined with old school craft to create a beautiful oak frame wrapped with our super insulated WrightWall system, giving you the most comfortable living environment for your family.

### 5. Your finishes

We will guide you through your interior and exterior finishes from the type of insulated panel system to use and the most suitable cladding for your home, to the best choice of materials for the internal fit out. We can write a full specification and detailed construction drawings as required.

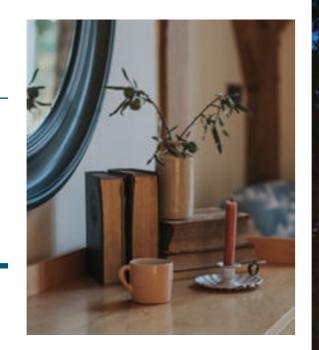
### 6. Building off-site fabrication

Your oak frame build begins in our workshops. Our master carpenters test fit every part of your oak frame leaving a unique carpenter mark on every timber. Your encapsulation system is fabricated in our advanced panel shop. Both your oak frame and encapsulation system are seamlessly erected on site by our experienced carpentry crew. All is complete with a traditional carpenters' 'topping out' ceremony.

### 7. On-site construction

Our partner builder will carry out all the on-site general building work that both allows us to erect your oak frame and carries you through to completion of your project and hand over of your home.

We don't want to build a house: we want to build a home that you feel proud of.



## Expertly designed, beautifully crafted

hether you are looking for a full turnkey service where we manage the build from design consultation to handing you your keys, or you want us to support with specific elements of your project, we will make your dream home a reality.

To begin designing an oak frame home that truly exceeds your expectations, it is important that we fully understand your requirements such as; do you work from home, how many children do you have, do you entertain on a regular basis, how you would like the space available to complement your lifestyle? By understanding this, we are able to craft a design that will truly enhance your way of life.

We have two principal design services:

- Our architectural team can work with you to produce a completely bespoke design to your exact requirements.
- 2. You can take inspiration from one of our ranges of fully designed oak framed homes.

We don't want to build a house: we want to build a home that you feel proud of.

From architectural design through to frame design, encapsulation and construction, you benefit from all our experience being under one roof. For you to fully understand the oak framing process and to see our teams at work we encourage you to visit our offices and our workshops to witness the true craftsmanship that goes into designing and building an oak frame home. There is also the opportunity to stay in our show home so you can truly experience living in an oak frame home - "try before you buy".





### The architectural design process

e will create an exceptional house that is practical yet fulfils your aesthetic aspirations.

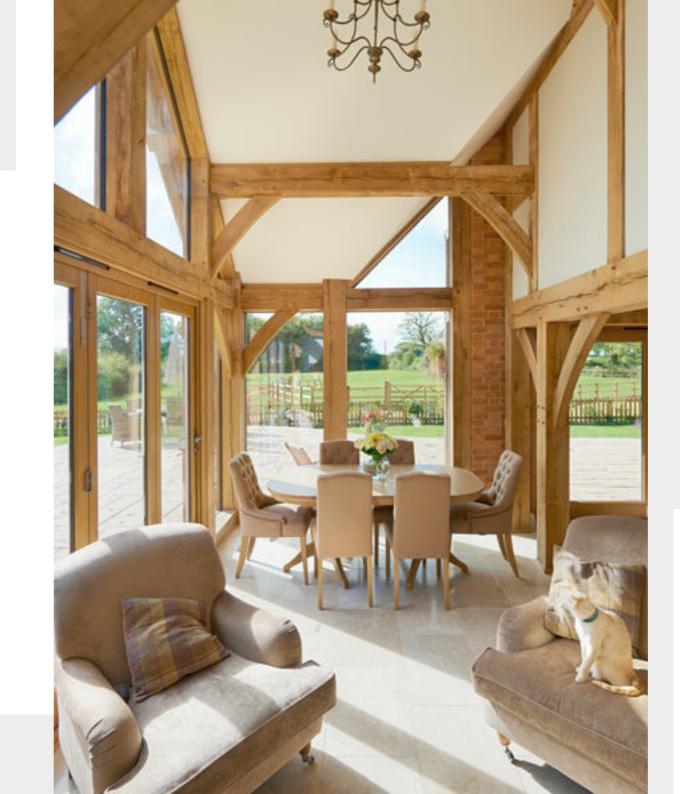
As specialists in bespoke design we fully understand how to design and build oak framed homes. This puts us in the ideal position to support you on your self-build journey.

It all starts with a brief. This allows our team to absorb your ideas and your wish list. We will also look at your budget and plot location at this point.

This will allow us to produce drawings that can be submitted for planning permission.

We will manage this process for you and keep you updated throughout.

Once planning approval has been granted, we will produce detailed designs for building regulations approval. This focuses on the buildability, durability and integrity of your oak frame home. The frame design team then create detailed drawings for your oak frame home.

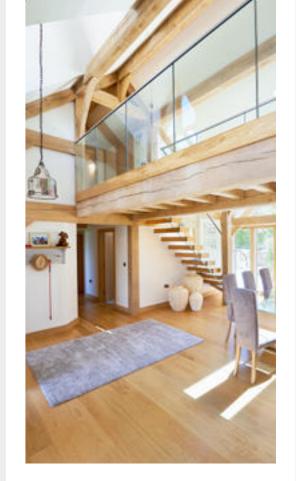


### Designing your frame

our oak frame designer plans every joint that will hold your structure together.
So, it is no exaggeration to say that their responsibilities are weighty.

Our oak frame design team has a hundred years of combined design experience relating to the intricacies of producing stunning oak frames that will give pleasure to you and generations to come

Once you have signed a contract with us, your frame designer will work with you to determine how much oak is needed. Your designer will keep in touch with you as your project develops.

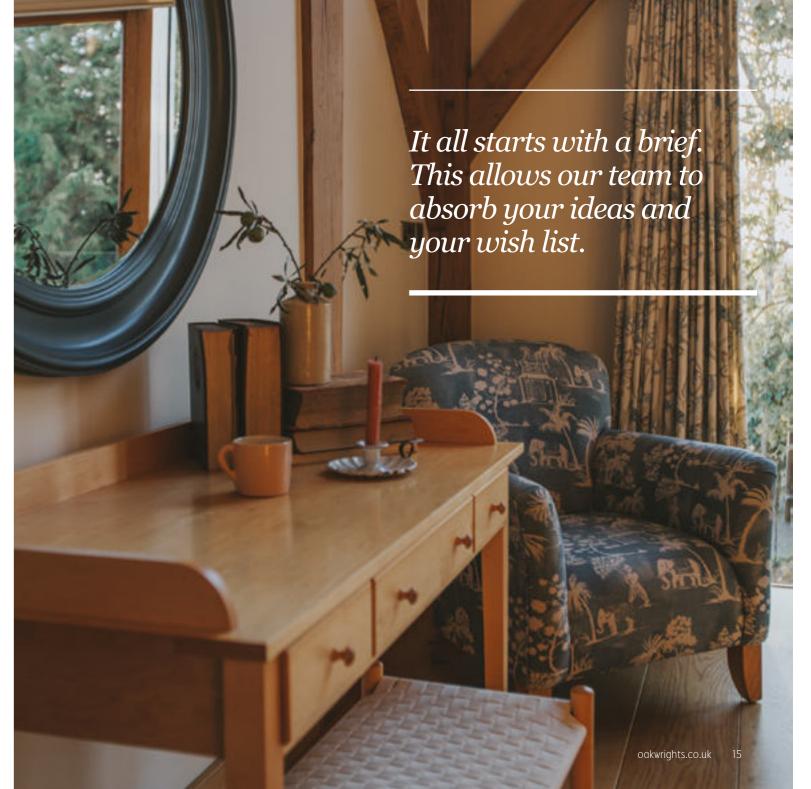


### Experience an oak frame home

e will send you a copy of your designs for signing. At this stage we will invite you to review your designs at our show home in Herefordshire, where our clients often choose to stay the night to experience the oak frame feel of their new home.

Your drawings will be passed on to an independent structural engineer who will review them for building control. When you are completely happy, we will convert your drawing to machine files ready for production in our workshops.











## Budgeting

isciplined cost control is of utmost importance to any successful construction project. Our architectural designers along with experienced project managers will advise you regarding budget in relation to your desired design.

We will give you options in oak frame design, both in style and volume of framing, that will raise or lower the cost of your project depending upon budget.

Whether you are looking for a complex oak frame or a more simple design, our team has one goal to make sure that we create the very best design that both meets your requirements and is cost effective.







### Sustainability

e strive to minimise our carbon footprint and build a culture that is sustainably minded. We continually look to reduce our impact by using green oak and energy-efficient encapsulation panels.

Green oak is a renewable and sustainable resource with one of the lowest carbon footprints among building materials.

WrightWall Natural, our premium encapsulation system, uses 100 per cent recyclable cellulose materials, making it one of the most environmentally friendly insulation products on the market.

It provides Passivhaus levels of insulation. Passivhaus is a rigorous, voluntary standard that reduces the building's ecological footprint.

We are proud that Oakwrights are the first oak framing company to have gained full Passivhaus certification in the UK.



## Country style

ountry style is a modern home inspired by English traditional oak frame architecture. It considers vernacular trends (local materials and traditions) to produce a perfect blend of old-world charm and contemporary living.

oakwrights.co.uk 19





Green oak is a renewable and sustainable resource with one of the lowest carbon footprints among building materials.





## A love of old English

Self-build

Oak frame

Build cost: £1.5 million

House size: 790m<sup>2</sup>

t began as a renovation project to a six bedroom 1950s property. But it quickly became a country-style dream for Viv and Mike Edwards. The couple realised only a well-designed, self-build oak frame home would do their plot, and their aspirations, justice.

Viv and Mike worked with renowned period style home designer, Jeremy Rawlings, and our Oakwrights team to create the design for their home.

Once the style of the house was agreed our technical team worked on the design of the oak frame.

"Having spoken to a number of oak framing companies, we particularly liked Oakwrights, who couldn't have been more helpful."

Viv Edwards

### The wow factor

iv and Mike took inspiration from several of our projects. We quickly realised their love for old English country style, including vaulted ceilings. These were incorporated in two-thirds of their new home, including the bedrooms, living room and entrance hall. This, as Mike put it, created "a real wow factor".

The sheer amount of space on the plot meant Viv and Mike could have everything they wanted. This included five spacious bedrooms in the main house and a further one in a self-contained annex. Gallery spaces afford views of the impressive oak frame while double height glazing brings the beautiful Hertfordshire countryside into view.

This substantial building took 12 weeks to construct. The result is a perfectly designed traditional country style family home that will stand for centuries.

The Edwards said: "Having spoken to a number of oak framing companies, we particularly liked Oakwrights, who couldn't have been more helpful."

We're really pleased they chose us too.

To read more about this project, view our case studies on: www.oakwrights.co.uk/case-studies









## Contemporary style

contemporary style home is synonymous with open-plan living. Double height spaces and vaulted ceilings allow uninterrupted views through the house; mezzanine decks and galleries are showstopping features.

You will typically find the internal oak frame stripped back, with the external façade clad in modern materials such as render, cedar boarding, zinc/aluminium profile sheeting and glass.



# Our complete service

Full turnkey

Oak frame and encapsulation panels

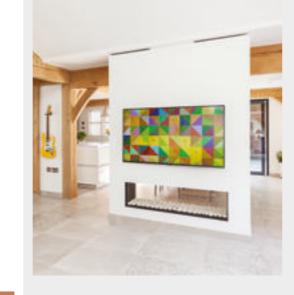
Build cost: £490,000

House size: 188m<sup>2</sup>

ohnny Jones and Jane Hughes-Jones had always been interested in self-building, having visited many homebuilding shows. Their journey finally began in 2014, when they set out to create a spacious oak frame home.

Initially, the couple wanted to renovate their derelict cottage in Hertfordshire. But survey after survey suggested that this route would never result in the home of their dreams. After two failed planning applications, and an unsuccessful appeal for a new build, Johnny and Jane turned to our regional designer, Pete Tonks. Pete designed a contemporary home while keeping many of the original cottage's distinctive features within the new design.

The resulting property blends in beautifully with the local environment, using materials that satisfied planning requirements and met the couple's style aspirations.



### Off-site construction

ompleted in 2016, Johnny and Jane's home took just 11 months to build, thanks to much of the work being completed off-site. The result is a delightful open-plan building, characterised by glass walls, zoned spaces, different rooflines and a double-sided fireplace.

"Even though the oak framers were only on-site for a month it was an absolute joy seeing the craftsmen caring about what they were building."

Johnny Jones

To read more about this project, view our case studies on: www.oakwrights.co.uk/case-studies



## Barn style

barn style home combines a mixture of contemporary design with vernacular trends (local materials and traditions). The outside brings together panel insulation, cladding and, rather than exposed oak beams, expansive glazing. The glass allows light to pour into large open spaces that echo the uncluttered look of traditional oak frame barns.













28



# A very neat solution

Self-build

Oak frame and encapsulation panels

Build cost: £383,300

House size: 199m<sup>2</sup>

ine years of living in a new build house was more than enough for Lesley and David Black. So, in 2012, they decided it was time to build a home inspired by their love of Kentish barns.

Their journey began when they met Sara Edwards, one of our experienced frame designers. Sara's design was based on the Derndale from our Woodhouse range.

### A 'storey' of two floors

lanning conditions meant Lesley and David's home in Cornwall needed to have a lower ridge height. Sara's solution was to locate the bedrooms in the roof space and lower the frame. This clever tactic meant the Blacks got the two floors they wanted while the building also satisfied the planner's specifications.

The result is stunning. Visitors are greeted with a double height entrance hall with a glass balustrade that complements the impressive oak frame. King post trusses in the vaulted ceilings have been left on display in the galleried landing, as well as the bedrooms. This gives a feeling of height and space while posts and beams feature in every room. The positioning of some of those posts and beams was adjusted to accommodate Lesley and David's large furniture.

Far removed from the new house they lived in before, the Black's now enjoy the feel of a traditional barn style home designed around their personal effects.

To read more about this project, view our case studies on: www.oakwrights.co.uk/case-studies

"Although we had a clear picture of what we wanted, Sara came up with ideas that we would never have thought of, and the house is enhanced because of them."

Lesley Black





## Village style

village style home is typically designed to suit the character of the local area. For example, red brick exteriors blend in perfectly in the West Midlands while the Cotswolds is characterised by stone cladding buildings.

While the exterior suits its environment, the interior layout is always designed to meet your individual aspirations.







## The Good life

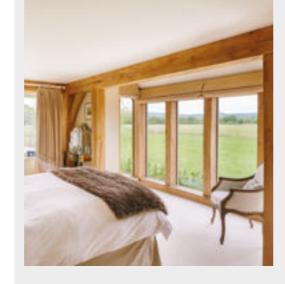
Self-build

Oak frame and encapsulation panels

House size: 325m<sup>2</sup>

achel and James Good needed a plot of land within easy reach of good schools for their young family. They also wanted a rural feel with space to stable their horses.

The couple found their perfect plot in Buckinghamshire. With consent to extend the existing property, Rachel and James knew they could apply for a replacement dwelling that would fulfil their aspirations. After four years of living in the original property, the family moved to a rental property in 2013 and started to build their oak frame forever home.



### Hill view

he build took approximately 10 months. Its external brickwork, supplied by a local company, blends beautifully into its surroundings.

While the building it replaced was located close to the road, their new home sits further back on the plot. The added advantage of this is that it affords Rachel and James delightful views of the Chiltern Hills from the comfort of their home, thanks to its expansive windows.

To read more about this project, view our case studies on: www.oakwrights.co.uk/case-studies

"The oak is the most beautiful feature and it gives the house character and warmth. We'll never tire of it."

Rachel Good









### How we can help you

Whatever stage you're at, we will be happy to help you. Whether you already have a plot and are looking for an architect, or you have drawings and are looking for a frame design partner, get in touch so we can talk you through the services we offer.

### Where you can find us

We also regularly attend homebuilding exhibitions around the UK. Here, you can talk to our team about your self-build, view case studies and take advantage of one of our free architectural design appointments.

If you want to experience an oak frame home in all its glory, we hold open days throughout the year in completed homes. Here, you can discuss your dreams and aspirations with our team as well as the homeowners.

Our 'try before you buy' service allows you to stay overnight in our very own show home. The Woodhouse has been finished to the highest standards and is set in the beautiful Herefordshire countryside.

## We look forward to hearing from you:

01432 353353 enquiries@oakwrights.co.uk oakwrights.co.uk Our 'try before you buy' service allows you to stay overnight in our very own show home.
The Woodhouse has been finished to the highest standards and is set in the beautiful Herefordshire countryside.





## OAKWRIGHTS®

The Lakes, Swainshill, Hereford, HR4 7PU

01432 353353 | enquiries@oakwrights.co.uk | oakwrights.co.uk