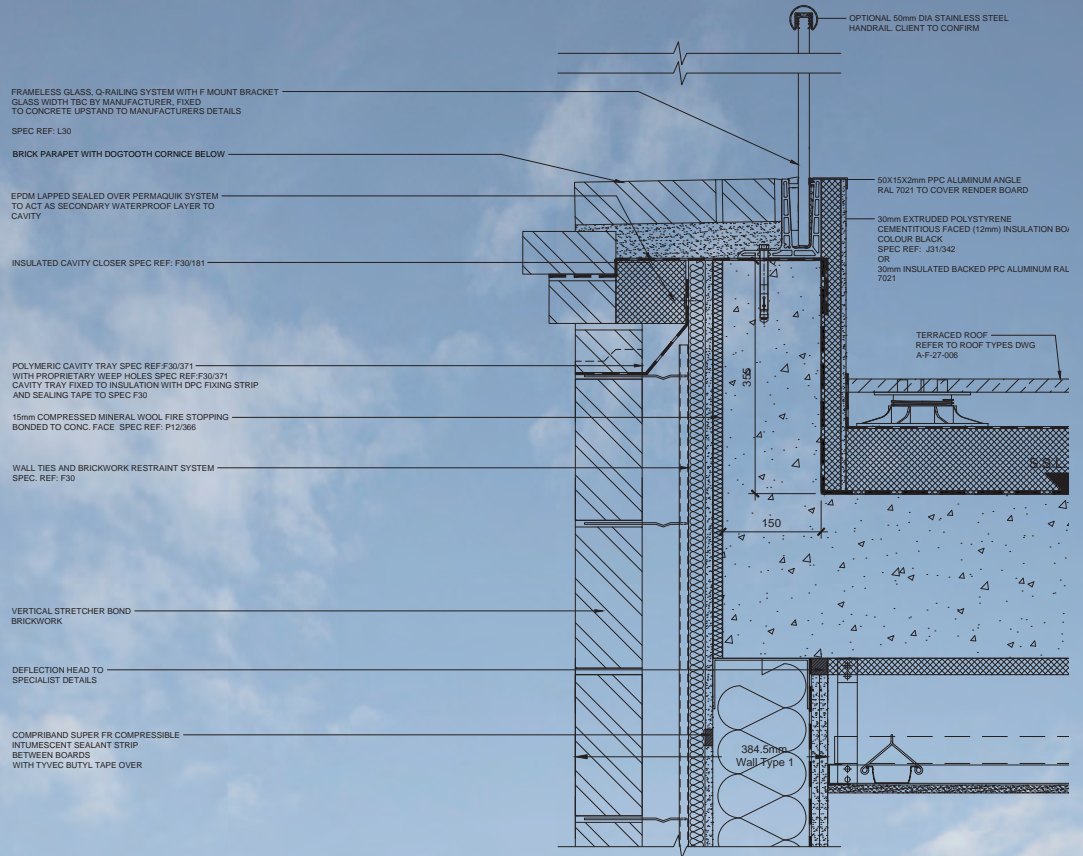


## Residential Working Drawing Architects

2009-2024



## Overview

When we set out to create our practice in 2009 it was with the understanding that whatever the size of the project we knew and understood how important it is to you.

This is our first instinct, to reassure the client we have their backs. Our second is to create long term relationships, from start to finish, again and again. To earn trust and respect.

We are good to work with and passionate about what we do. Our mission is to make your job easier and to provide unparalleled service.

We are highly skilled, proactive, knowledgeable and willing to take the lead in projects. Great at solving problems and stopping them happening through a open attitude to learning.

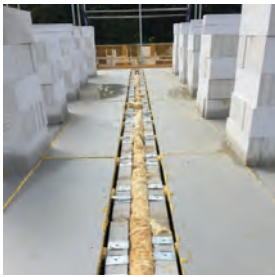
This is our unique value point, an open desire to help you create your dream project. Be it a beautiful dream home, profitable development or technically excellent building.





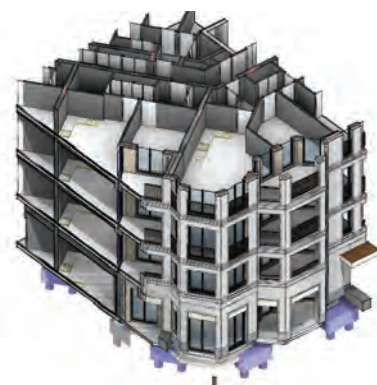
## Key Stats and Info

- Over 50 working drawing projects completed
- 5000 homes delivered and occupied
- We work for Housing Developers
- We work for Contractors to deliver projects



## Architectural Services - RC Frame- Mid-rise

- Working drawing packs
- Value Engineering
- Scheme Optimisation
- Design team co-ordination
  - Civil/Structural engineers,
  - Mechanical/electrical/Plumbing,
  - SAPS,
  - Part O and overheating assessments
  - Landscape Architects
- Specialist supplier co-ordination
  - Smoke Control,
  - Lifts,
  - Car park ventilation, etc etc
- Supplier co-ordination
  - Heating
  - Windows
- Discharging Warranty Provider conditions (NHBC, Premier)
- Discharging Building Control conditions
- Co-ordinating waterproofing/tanking specialist designers





## Architectural Services - Low rise

- Working drawing packs
- Planning scheme reviews
- Scheme Optimisation
- Design team co-ordination
  - Civil/Structural engineers,
  - Mechanical/electrical/Plumbing,
  - SAPS,
  - Part O and overheating assessments
  - Landscape Architects
  - Utilities Consultant
- Supplier co-ordination
  - Heating
  - Joists
  - Windows
  - Trusses
- Discharging Warranty Provider conditions (NHBC, Premier)
- Discharging Building Control conditions



## The important bits

- £10 million PI cover available (fire included)
- 1-10 employees
- ISO 9001 QA system in place
- RIBA Chartered Practice
- All employees RIBA registered
- SMAS worksafe registered
- SSIP registered
- CQMS registered
- REVIT to BIM level 2





## Clients

We work with Corporate Housing Developers, Main contractors and Boutique developers to technically deliver their projects.



## Mid Rise Concrete Framed





# The Old Dairy

LONDON  
RESIDENTIAL

POW Architects have worked with boutique developer Fruition Properties in gaining planning permission for a new development of 16 high quality homes plus flexible commercial space at 133 Kilburn Road, Kensal Rise W10. The development will replace a dormant selection of Victorian brick buildings, collectively known as The Old Dairy, which have seen various uses including as a recording studio used by U2 and Adele.

In its place, a three and a half storey building will provide a mixture of one, two and three bedroom apartments with balconies, green residents' courtyard, and approximately 11,500 sq. ft. of flexible commercial space at ground level. The development, which will include secure cycle and refuse storage, will be finished in attractive brick, matching the mostly Victorian vernacular of the Kilburn Road.

The site is located close to the trendy Chamberlayne Road, which was once named the hippest street in Europe by Vogue, while also being within walking distance of a range of amenities and transport connections. Construction is due to start in Q2 of 2020, with estimated completion due towards the end of 2021.



## At a Glance:

Sector: Commercial Residential  
Units: 16 New Build (Apartment) & Commercial  
Stages (RIBA): Inception to Completion. (1-5)  
Client: Fruition Properties Limited  
Status: Completed

# Beaufort Park

LONDON  
RESIDENTIAL

The multi-award winning Beaufort Park is a ground-breaking residential development from St George. Built over 25 acres of reclaimed land within the RAF Hendon aerodrome site, the design reflects a traditional pattern of streets, squares and courts introducing a diversity of spaces of distinct character. To date POW Architects have worked with St George on the successful delivery of over 1000 new homes in Hendon and across London.

From detailed design through to construction and on site delivery we have ensured a full resolution of the buildings for our client, right down to the design of the smallest internal detail. Construction detailing is always considered on a component by component basis to ensure that each element comes together with a perfect synergy. Such aspirational standards of design and specification do not necessarily have to equate to the highest material prices. We will always make every effort to extract best value from each and every project we undertake, through considered value engineering, and rigorous monitoring of our product and design evaluation process.



## At a Glance:

Sector: Commercial Residential  
Units: 1000 New Build (Apartment)  
Stages (RIBA): Post-planning to Completion. (3-5)  
Client: St George- Central London  
Status: Completed



# Ziggurat

St Albans  
RESIDENTIAL

Ziggurat in St Albans is a 74 unit, one and two bedroomed residential development on a tight, urban city-centre site once use as a car park. The initial response sought to maximise the plot with a 97 unit proposal. However planning officers were concerned about the overall bulk and massing, so density was reduced.

A transitional scale is created by staggering the building plan and section. Each element is defined architecturally but united with a single grid. Each element enjoys a subtly different architectural expression delivered through the application of stone linings and bandings. The expression of window linings and banding makes a reference to the Victorian and Edwardian stone detailing in surrounding villas.

Block A receives a neutral expression by lining the inside of the window jambs. Block B has a more vertical expression through the linkage and expression of the jambs leaving the cills and head free of linings. Block C expresses the cills as continuous bands. This expression lends a more horizontal reading of the architectural detailing, drawing the eye around the end of the block.



## At a Glance:

Sector: Commercial Residential  
Units: 74 New Build (Apartment)  
Stages (RIBA): Post-planning to Completion. (3-5)  
Client: Crest Nicholson (Chiltern Region)  
Status: Completed

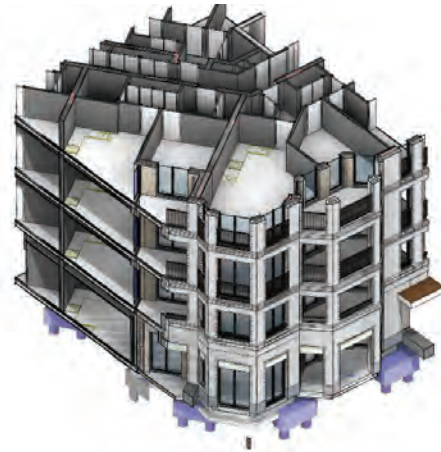


# Church Street

LONDON  
RESIDENTIAL

This project was all about creating a high-quality collection of apartments, all while preserving and promoting the natural surrounds. Made up of two blocks spanning four and five storeys, 100 Church St includes a mix of one, two and three-bed apartments in Enfield Town. The site is situated within Enfield's conservation area, and we wanted to celebrate this connection in our plans. As such, the development links Old Park Avenue with the New River via a new public thoroughway, making it easier for the wider community to access the river footpath and the surrounding wildlife.

POW were commissioned to take the scheme from planning stages, work through the technical design, discharge of pre-commencement conditions and put together the final technical pack. The scheme is currently on site.



## At a Glance:

Sector: Commercial Residential  
Units: 78 New Build (Apartment)  
Stages (RIBA): Post-planning to Completion. (3-5)  
Client: Dominvus  
Status: On site

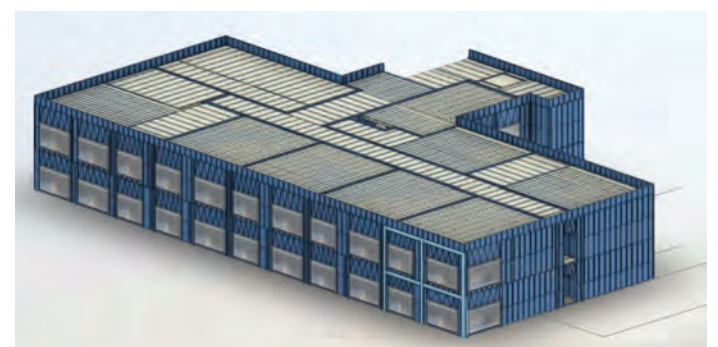
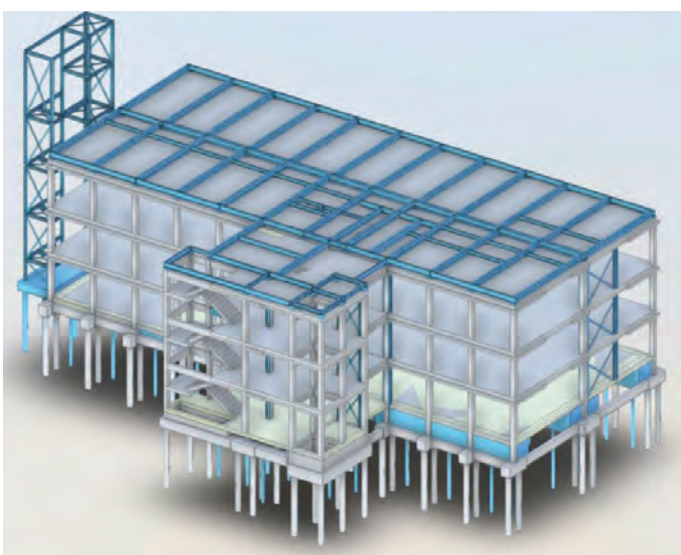


# Ross House

Enfield  
RESIDENTIAL

Ross House was a three storey office block next to Enfield Chase Overground station. Our client Dominvus commissioned Milestone to develop the detailed design for a two storey addition to the building which would be constructed under a class AA permitted development prior approval. The existing office spaces were also to be converted to residential use under class e permitted development rights. The building would then provide 42 1 and 2 bedroom apartments.

The existing structure is a concrete frame with clay hollow pot infill floors with a thin structural topping. Tully's faced two scenarios in designing the structural solution. Could they prove that the existing structure could take the additional load and if not they needed to knit in additional structure within the existing frame to do the job instead. A light steel frame was designed in conjunction with a specialist contractor, this would be delivered to site in panels and craned into place, the panels were typically 89mm wide so comparable to a standard stud wall. The Lewis deck is a trapezoidal metal deck that can be fixed to steel or timber, it only requires 40mm of lightweight screed to gain the required fire certification and saved weight.



'The greenest building is one that already exists'

## At a Glance:

Sector: Commercial Residential  
Units: 43 New Build (Apartment)  
Stages (RIBA): Post-planning to Completion. (3-5)  
Client: Dominvus/Milestone (PCSA)  
Status: On site



## Low Rise Traditional and Timber Framed



# Townsend Yard, Highgate

LONDON  
RESIDENTIAL

This scheme is situated in the heart of the Highgate High Street Conservation Area. Many of the surrounding buildings are Grade II listed, including those which sit either side of the entrance to Townsend Yard. Currently the site contains a number of garages in poor condition as well as informal car park spaces; our proposal seeks to create seven high-quality homes in a new 'mews style' residential development.

The proposed elevations have been carefully considered to sit in harmony with the site, its surroundings, and the local context. Traditional London stock brick is a prevalent feature of the local Georgian high street, which is often uniform in nature but creates a rich diversity of appearances where several shades have been used. Our proposals predominant material will be a London stock brick, making reference to the high street. At the front of the terrace facing the street, reconstituted stone elements will sit at the base of the elevations. This quality material is used to both ground the terrace in its setting and tie the seven homes together to form a cohesive terrace and mews typology. The scheme is under construction



## At a Glance:

Sector: Private Residential  
Stages (RIBA): 4-6  
Client: Mead Group  
Status: On site



# Silver End

BRAINTREE  
RESIDENTIAL

Silver End is a 15 unit, new build residential development in Silver End near Braintree, Essex. Located on the site of a disused car park, and adjacent to a 1930's listed building, the proposed development sits at the heart of a stunning and unique Conservation Area in the Modernist International style. Silver End was conceived as a *model village* by the industrialist Francis Henry Crittall. He established his Crittall window factory there to manufacture components for these well known steel framed windows, which are synonymous with the Modernist architectural movement. The village was wholly created to accommodate his workers and their families.

The design concepts and principles relating to this proposal emerged directly from site and design policy assessment, where factors such as the physical, social, contextual density and scale have all been carefully considered. The major challenge for this development has been to capture the potential of the site and to enhance the character and quality of this garden village. At its core, the vision for the space is about creating a communal "living square" to expand people's perception of living and recreation, and to create an attractive place to be and to live.



## At a Glance:

Sector: Commercial Residential  
Units: 15 New Build  
Stages (RIBA): Inception to Tender. (0-4)  
Client: Private Family Office  
Status: Completed



# Nightingale Fields

Berkshire  
RESIDENTIAL

Nightingale at Arborfield Green is a new build residential development in Berkshire, Reading. POW Architects have worked on the 3 phases of the development completed to date, delivering all 223 units. Working alongside Crest Nicholson POW Architects have designed the properties with a meticulous attention to detail, style and luxury. The exteriors have been beautifully crafted to blend with the local vernacular and combine traditional materials with forward-thinking design.

Steeped in history, this area of Berkshire was originally used in 1904 as a Remount Depot, supplying the military with horses during World War II. Since then, it has become home to a number of army technical schools and has seen an estimated 50,000 trainees complete apprenticeships on-site. Over a century since its inception, the Garrison is being regenerated into a new sustainable village, which will see the creation of up to 2,000 new homes, schools, shops and country parks. Teaming new woodland areas and wildlife habitats with the site's rich, established landscape and military heritage, this new neighbourhood will be a truly unique place to live.



## At a Glance:

Sector: Commercial Residential  
Units: 223 New Build  
Stages (RIBA): Post-planning to Completion. (3-5)  
Client: Crest Nicholson (Southern Region)  
Status: Completed



# Longhurst Park

Cranleigh  
RESIDENTIAL

Longhurst Park is a 267 unit, new build residential development within the picturesque village of Cranleigh, Surrey. POW Architects have worked on both phases of the development delivering all 267 units. Working alongside Crest Nicholson POW Architects have created a residential development which is inspired by the local vernacular and designed using traditional materials. Longhurst Park blends in with its surroundings and beautifully complements the existing architecture throughout the village. The homes have been built using bricks of varying mellow tones and designed with pitched roofs, canopies and bay windows to give each house its own character.

Longhurst Park's natural setting is enhanced by tree-lined boulevards and retained greenery, along with new walking and cycling paths. The homes are within a short distance of the village. Longhurst Park is truly a wonderful environment to live in.



### At a Glance:

Sector: Commercial Residential  
Units: 267 New Build  
Stages (RIBA): Post-planning to Completion. (3-5)  
Client: Crest Nicholson (Southern Region)  
Status: Completed



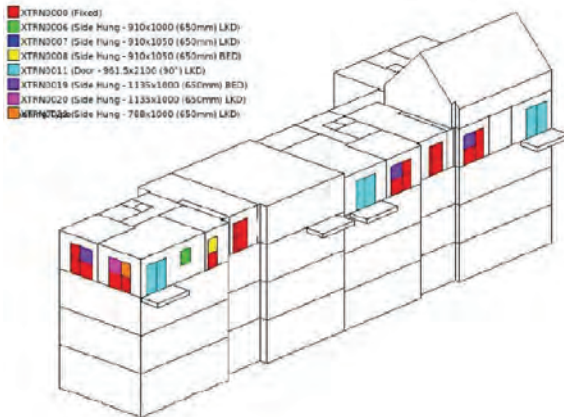
# Langley Park

Chippenham  
RESIDENTIAL

Langley Park in Chippenham is a brownfield site, close to the centre in the market town of Chippenham, Wiltshire. Countryside Partnerships commissioned POW Architects to undertake a working drawing pack for the 330 home scheme in 2023.

The scheme used standardised Vistry Group Housetypes, with a modern palette of materials. The apartment layouts are also standard layouts with a modern material palette. We developed a standing seam effect using a combination of aluminium trims and hardiplank, which helped remove the need for specialist subcontractors on site. Other materials were reconstituted stone blockwork in modern colours and render.

We worked closely in conjunction with the energy consultant to amend window sizes and fenestration to allow a simplified solution to prevent overheating. Apartments with limited opening windows, due to acoustic constraints of the nearby railway are cooled during the night with a simple extractor fan in the bedroom, to support the standard ventilation system. Additionally during the programmed works a number of client driven variations were incorporated to allow procurement and start on site to remain as planned



**At a Glance:**

Sector: Commercial Residential  
 Units: 330 New Build, Houses and Apartments  
 Stages (RIBA): Post-planning to Completion. (3-5)  
 Client: Countryside Partnerships(South West)  
 Status: Ongoing-on site  
 Software: Revit

# Strawberry Grange

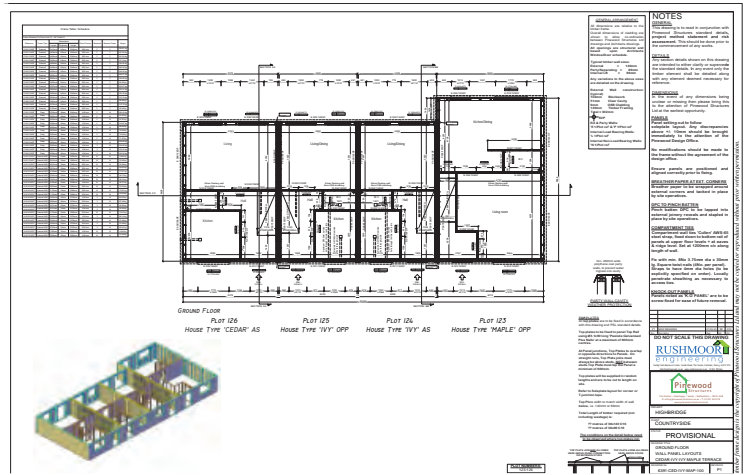
Bridgwater.  
RESIDENTIAL

Strawberry Grange is a greenfield site on the edge of the market town of Bridgwater, Somerset. Countryside commissioned POW Architects to undertake a working drawing pack for the 230 home scheme in 2022.

The scheme used standardised Countryside Group Housetypes, with a traditional palette of materials.

The scheme was developed as a timber framed solution, using an open frame, with insulation installed on site. The design programme for the timber frame stretched over a 9 month period working closely with the supplier Pinewood Structures and their designers Rushmore Engineering.

Additionally during the programmed works a number of client driven variations and changes in tenure were incorporated to allow procurement and start on site to remain as planned



**At a Glance:**  
Sector: Commercial Residential  
Units: 230 New Build Houses  
Stages (RIBA): Post-planning to Completion. (3-5)  
Client: Countryside (South West)  
Status: Ongoing  
Software: AutoCAD



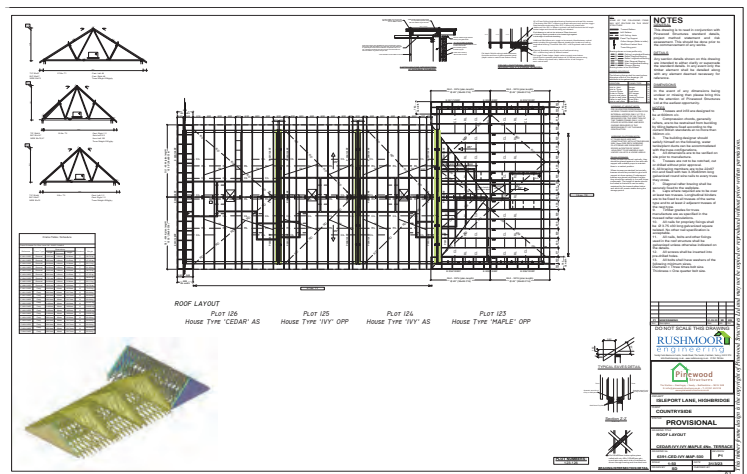
# Isleport Grove

Highbridge  
RESIDENTIAL

Isleport Grove is a greenfield site on the edge of the market town of Isleport, Somerset. Countryside commissioned POW Architects to undertake a working drawing pack for the 240 home scheme in 2022.

The scheme used standardised Countryside Group Housetypes, with a traditional palette of materials. The scheme was developed as a timber framed solution, using an open frame, with insulation installed on site. The design programme for the timber frame stretched over a 9 month period working closely with the supplier Pinewood Structures and their designers Rushmore Engineering.

Additionally during the programmed works a number of client driven variations and changes in tenure were incorporated to allow procurement and start on site to remain as planned



### At a Glance:

Sector: Commercial Residential  
Units: 240 New Build Houses  
Stages (RIBA): Post-planning to Completion. (3-5)  
Client: Countryside (South West)  
Status: Ongoing  
Software: AutoCAD

# Martlet View

Faygate  
RESIDENTIAL

Martlet View at Kilwood Vale is a 63 unit, new build residential development in Faygate, West Sussex. POW Architects have worked on three phases of the Kilwood Vale development, delivering 300 units. Martlet View at Kilwood Vale is one of the first developments in the UK to benefit from the Government's Get Britain Building programme.

Kilwood Vale is thoroughly contemporary in concept, but it also draws on the traditions of the Garden City Movement of the 19th century, with a tree-lined boulevard as its central spine, and a wealth of green courtyard and corridors between the buildings. Kilwood Vale adheres to today's sustainable approach to masterplanning. Local amenities can be easily reached without reliance on the car. The natural environment has been carefully integrated into the overall plan, and individual homes include features to encourage eco-friendly, low-carbon living. Close to excellent public transport connections, centres of employment and leisure that characterise the South East, Kilwood Vale is a place where residents can share the benefits of a high quality of life.



### At a Glance:

Sector: Commercial Residential  
Units: 63 New Build  
Stages (RIBA): Post-planning to Completion. (3-5)  
Client: Crest Nicholson (Southern Region)  
Status: Completed



# Birchen Oak

Haywards Heath  
RESIDENTIAL

Birchen Oak is a 40 unit, new build residential development positioned on the edge of the idyllic village of Linfield in West Sussex. POW Architects have worked on this phase of the development preparing tender and construction information for all 40 units. Conveniently located less than an hour away from the City, the homes within Birchen Oak are tucked away in a desirable setting, including matured woodland and a stream flowing through its heart, making it a serene place to call home. From its location that offers the best of both worlds to the high quality finish throughout each home, Birchen Oak represents the epitome of luxurious rural living.

The client, Crest Nicholson and POW Architects have worked together to create houses that are undoubtedly designed for modern living. The architecture takes many of its cues from the area's heritage and the buildings within the village. Red brick, natural colour mortar, timber cladding, rustic tile hanging and traditional window frames combine to give each home its distinctive character.



### At a Glance:

Sector: Commercial Residential  
Units: 40 New Build  
Stages (RIBA): Post-planning to Completion. (3-5)  
Client: Crest Nicholson (Southern Region)  
Status: Completed



# The Pinnacle

Swindon

RESIDENTIAL

The Pinnacle at Tadpole Garden Village is a 161 unit, new build residential development in Swindon. POW have delivered all 161 units for our client, Crest Nicholson. Inspiration for The Pinnacle has been taken from the 20th century architectural design movements by adopting the best of the aesthetic and design principles and combining with modern innovations, resulting in houses that are contemporary in design, modern in layout and incorporate of sustainable features. A practical and uncluttered approach has been taken to detailing at The Pinnacle with emphasis on function and durability of all design elements alongside their visual impact.

The facades of the houses at the Pinnacle have been designed with a carefully selected colour palette of muted tones to create a clean, modern look. The dark architectural grey of the barge boards, fascias and soffits is complemented by the powder coated steel structures of the balconies and the rendered concrete block planters to the front of the properties. The individual homes crafted are not isolated from their immediate surroundings. The homes are surrounded by peaceful nature, all without being far away from local amenities. The Pinnacle provides the perfect mix of the best of rural life and urban living.



## At a Glance:

Sector: Commercial Residential

Units: 161 New Build

Stages (RIBA): Post-planning to Completion. (3-5)

Client: Crest Nicholson (Western Region)

Status: Completed



# Tall Trees

Bolnore Village  
RESIDENTIAL

Tall Trees is a 68 unit, new build residential development at Bolnore Village in Haywards heath, West Sussex. POW Architects have worked on the final phase for the client, Crest Nicholson's development to produce 68 units. A combination of classic and contemporary architecture and creative design has also encouraged the use of modern materials and construction techniques within the Tall Trees development. This has helped POW Architects develop homes of all types and sizes, that are both attractive and provide exemplary levels of comfort and energy efficiency.

Tall trees is a new neighbourhood of traditionally designed homes which blend seamlessly into the existing community at Bolnore Village. Surrounded by ancient woodland with views opening up onto the South Downs, and all the amenities of Haywards heath nearby, Bolnore Village is perfectly positioned. Every home has been thoughtfully designed with its surroundings, links to local amenities and public transport in mind to not only meet, but also exceed the customers' lifestyle expectations.



## At a Glance:

Sector: Commercial Residential

Units: 68 New Build

Stages (RIBA): Post-planning to Completion. (3-5)

Client: Crest Nicholson (Southern Region)

Status: Completed