

2025

B P G

ARCHITECTS +
SURVEYORS



STUDIOS 1&2
OLD KINGS
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11 HIGH
STREET
DORKING
SURREY
RH4 1AR



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RIBA 
Chartered Practice



About

ABOUT US

At BPG Architects + Surveyors we are passionate about the work we do whether it is a small building surveying project or a large architectural commission and we give the same commitment to everything we do.

With over 35 years experience, BPG have a diverse property and construction related portfolio across a range of sectors. Our work expands from small residential extensions to large re-cladding remedial works.

Our reputation has been built through the provision of a good quality service with repeat clients, creating long lasting relationships, and via referrals to others. We believe that listening to the needs of our clients and working with them to provide a flexible and sustainable solution that responds to their needs is paramount for the success of any project.

Our team are experienced on the development of technical information, have a good knowledge of technical standards, procedures and best practice applicable to projects in all sectors and understand the constraints imposed by working on a occupied building. This gives our clients the confidence of working with a reliable, consistent, capable and resilient workforce that would walk the extra mile to achieve the best result for their clients.

Our staff are our most valued asset, training and personal development are given the highest level of importance. Our Quality Assurance system requires all staff to receive regular training, with strategic goals for personal development.

All professional staff who are members of the Royal Institution of Chartered Surveyors, the Royal Institute of British Architects or the Institute of Building must comply with each organisation's Continuing Professional Development requirements and graduates must undergo the RICS Assessment of Professional Competence which requires



Services

OUR SERVICES | ARCHITECTURE



Feasibility
Studies



Planning
Applications



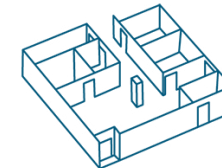
Tender
Packages



Passivhaus
Design



Retrofit
Advice



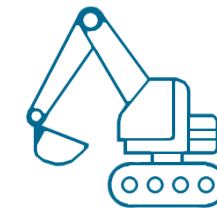
BIM



Visualisations
CGIs



Contract
Administration



Construction
Packages for
Design & Build
Contractors



Building
Control
Applications

BUILDING SURVEYING



Cost
Consultancy



Defect Analysis



Employers
Agent



Party Wall Matters



Expert Witness



Principal Designer



Project Management



Site Overseeing

Quality Assured

RIBA 

Chartered Practice



The quality of the work we carry out and the service we provide is underpinned by our Quality Assurance System, which is ISO9001:2015 accredited. We set out below how the policy works in the day-to-day running of our business and in the running of contracts for our clients.

Within BPG all projects are led and are generally overseen by one of the Directors who works with one of our Associates and a project team beneath. The Directors are very much 'hands on', being involved in client meetings and site visits at the early stages of a project mainly to gain a full understanding of what the project entails so that the correct resources can be deployed. Depending upon his own and the workload of other members of the Practice, a Director may actually run a project themselves, assisted by other members of staff.

At the next level, the Project Leader (one of our Associates) would generally be responsible for the day-to-day running of a project, ensuring that our services were delivered in a timely manner and comply with the requirements of the Client's brief. The Project Leader would be directly involved in initial surveys and the preparation of feasibility reports, budget estimates etc. Thereafter, they would coordinate the production of tender documentation (see below) and would also have responsibility for day-to-day management of the contract on site.

Assistant Surveyors, a number of whom are also Chartered, work with the Project Leader at all stages of the project, handling different aspects to suit their own capabilities.

We help to ensure quality in all the work we carry out and the services we provide by a team of people being involved on any individual project. Obviously, the size of a team will depend upon the actual size of a project but by having at least two people involved at all times enables the various checks to be carried out and questions asked at the different stages.

In terms of the production of tender documentation, we have a dedicated team for the preparation of specifications together with a separate Architectural Department who will coordinate the production of drawings. These separate resources enable documents to be produced efficiently and effectively and to a consistent standard. To assist with this, we subscribe to the National Building Specification together with other resources, all of which help to standardise and guarantee the quality of documents we produce.

The quality of our service is further enhanced by regular work review sessions which are held with all members of staff. At these meetings we run through every project within the practice so that the requirements of individual projects can be assessed and any concerns highlighted. Appropriate action can then be put in place.

RIBA 

Chartered Practice

We are a Chartered Architects practice with the RIBA.

RIBA Chartered Practices are the only architectural practices endorsed and promoted by the RIBA. This accreditation sends a strong signal to clients, employees and the wider construction industry that we are committed to excellence in design and service delivery. Additionally all our qualified architects are individual members of the RIBA.



We are BSI ISO 9001 certified ensuring that all the material that we produce follows a quality control protocol.

A BSI Certified ISO 9001 Quality Management System (QMS) demonstrates that we continually monitor and manage quality across our organization.



All our surveyors are certified by the RICS (Royal Institute of Chartered Surveyors) and our practice is RICS regulated.

The RICS have mandatory standards which set out requirements across all disciplines with respect to competence, ethical conduct, service standards and consumer protection. Our practice adheres to all these regulations and requirements reassuring clients that we are a



We are BSI ISO 14001 certified guaranteeing our day to day operations are sustainable

BSI ISO 14001 helps businesses of all sizes across all sectors make their day to day operations more sustainable. Sustainability can ultimately save money, improve brand reputation, engage employees and build resilience against uncertainty as well as the ability to rapidly adapt to change.



We are CHAS (The Contractors Health and Safety Assessment Scheme) Elite accredited displaying our compliance with the 13 areas of risk management which meets the Common Assessment Standard.

Developed by Build UK, Civil Engineering Contractors Association (CECA) and other assessment bodies the Common Assessment Standard is designed to standardise the prequalification process improving supply chain efficiency, reducing supply chain risks, and finding reliable business opportunities.

The Common Assessment Standard builds on the PAS 91 prequalification questionnaire, helping contractors achieve compliance and mitigate risks across 13 key areas of risk management. To achieve CHAS elite accreditation evidence of compliance is required annually.

Framework Agreements

Framework agreements are an essential tools for fostering long-term stability and growth. These agreements, typically used by public sector bodies, local authorities, housing associations, establish a pre-qualified pool of consultants who can be called upon for a range of projects over a set period. These agreements offer a streamlined, efficient alternative to traditional procurement.

From the practice's perspective, the process of securing a place on a framework involves a detailed pre-qualification stage, submission of previous case studies, fee proposals, team CVs, and a demonstration of our approach to sustainability, innovation, and collaboration. With the framework in place, our practice can respond quickly to project opportunities, reducing the delays and costs associated with open tenders. This allows us to allocate resources more efficiently and invest with greater confidence in our team, technology, and design capabilities.

For the client, framework agreements are equally beneficial. They ensure access to pre-vetted, reliable consultants who understand their systems, policies, and priorities. Over time, this leads to effective collaboration and improved project outcomes. This is particularly important in sectors like housing, education, and healthcare, where speed of delivery and consistency of design quality are critical. Framework agreements give our team the confidence to invest in resources, plan workloads effectively, and maintain consistently high standards of design and delivery. Through working closely on these agreements our understanding and goals for projects become aligned with the client's long-term vision and objectives. This continuity often leads to better design outcomes, as our team gains a deeper understanding of the client's needs, constraints, and ambitions. In a highly competitive and often uncertain market, framework agreements provide the stability that allows our practice not only to survive but to innovate and thrive.

The following table outlines the current frameworks of which BP Architects + Surveyors have been approved and are committed to:

Sector	Framework Holder	Services
Current		
Housing	Bellway Homes	Party Wall Surveying
Healthcare	NHS London Procurement Partnership	Architecture Building Surveying Contract Administration
Generally housing	Brighton & Hove CC	Architectural Services
Generally housing Approved List	LB Bexley	Architectural
Procurement Organisations		
Housing	WestWorks	Building Surveying
Housing	Matrix	Building Surveying
SSIP Accreditation		
Housing	CHAS	Designer / Principal Designer
Client Organisation Validity/H&S Organisations		
General	COINS	All services
General	CQMS	All services
General	Tradex	All services
General	Proposer	All services

Client list over last 5 years

Local authorities	Vinci Construction	GB partnerships	Student Urban Living
Guildford Borough Council	Vistry	Godalming United Reformed Church	Supajam
LB Hillingdon	House builders	Half Tide Dock Limited	Tequila Wharf RTM Ltd
LB Hounslow	Barratt David Wilson Homes	Handelsbanken	The Centre Wallington
LB Wandsworth	Barratt London	Headley Mews	v22 Collection
London Borough of Richmond upon Thames	Beechcroft Developments	Huntley Cartwright	Via Clinic
Royal Borough of Kensington & Chelsea	Bellway Homes	Limehouse est. Man. Ltd	Walbury Estates
Rushmoor BC	Berkeley Group	Millbrook	Westgold Holdings Ltd
Tandridge District Council	Consero Homes	MW Solicitors	White & Sons
Wandsworth Council	Dac Beachcroft	National Trust	Wilsons Solicitors
Waverley Borough Council	Taylor Wimpey	New Home Care	
West Sussex County Council	Schools	Oak Narwani	
Housing associations	Micklefield School	Oakford Homes Ltd	
Brookworth Homes	Woldingham School	Pall Mall Estates	
Clarion housing	Companies / Private Enterprise	Palmerston Securities	
Look Ahead	27 Bolton Street Ltd	PHP Group	
Origin Housing	Abbeyfield Wey Valley	Powell Williams	
Shepherds Bush Housing Group	Ameritex Ltd	Quadrant Management	
Southern Housing Group	Arambol	Qube Property Management	
Southern Space	Beale & Co Solicitors	Rendall & Rittner	
St James Group	Bellrock group	Riverdale Developments	
St William Homes	Blackford reading room	Robinsons martin-brown	
United Living	Brick by Brick	Schroeders Begg	
Contractors	Carrington	Science Group	
Beard Construction	Centro Sourcing U.K.	Semperian Asset Management	
Durkan Limited	Chalkdene Developments	Silk Services Ltd	
Ian Williams	Condor Management	Skylofts limited	
Kier	Dundee Wharf Man Ltd	Southern Health Trust	
Standage & Co Ltd	Ealing Mencap	Stadium Support Services	
Sunninghill Construction	Fieldview Properties Ltd	Stoner Home Improvements	
Thomas Sinden	Gascoignes Surveyors	Stratfield Homes	

Sustainability



At BPG, we strive to design genuinely sustainable projects which will exceed the expectations of our clients and make a big impression with little impact. We believe that our work is about creating better spaces for people, and therefore all our work strives to deliver spaces that are comfortable, affordable to run, promote good health, and are beautiful; these are the ingredients of a truly sustainable project.

To achieve this, the starting point of any design is a fabric first approach – considering both the form and orientation of the building and combining this with high levels of airtightness and insulation. Triple glazing is also crucial as this helps to reduce heat loss and optimise solar gains, thus maximising the building envelope performance.

Combining an optimised building fabric with the use of efficient services systems, heating and cooling systems via the installation of environmentally-friendly technologies aids in the delivery of a low energy building. We often encourage that this is coupled with renewable energy sources on site (such as PV panels). Where possible we promote the use of rainwater harvesting systems which are often beneficial for the entire site and not just individual properties

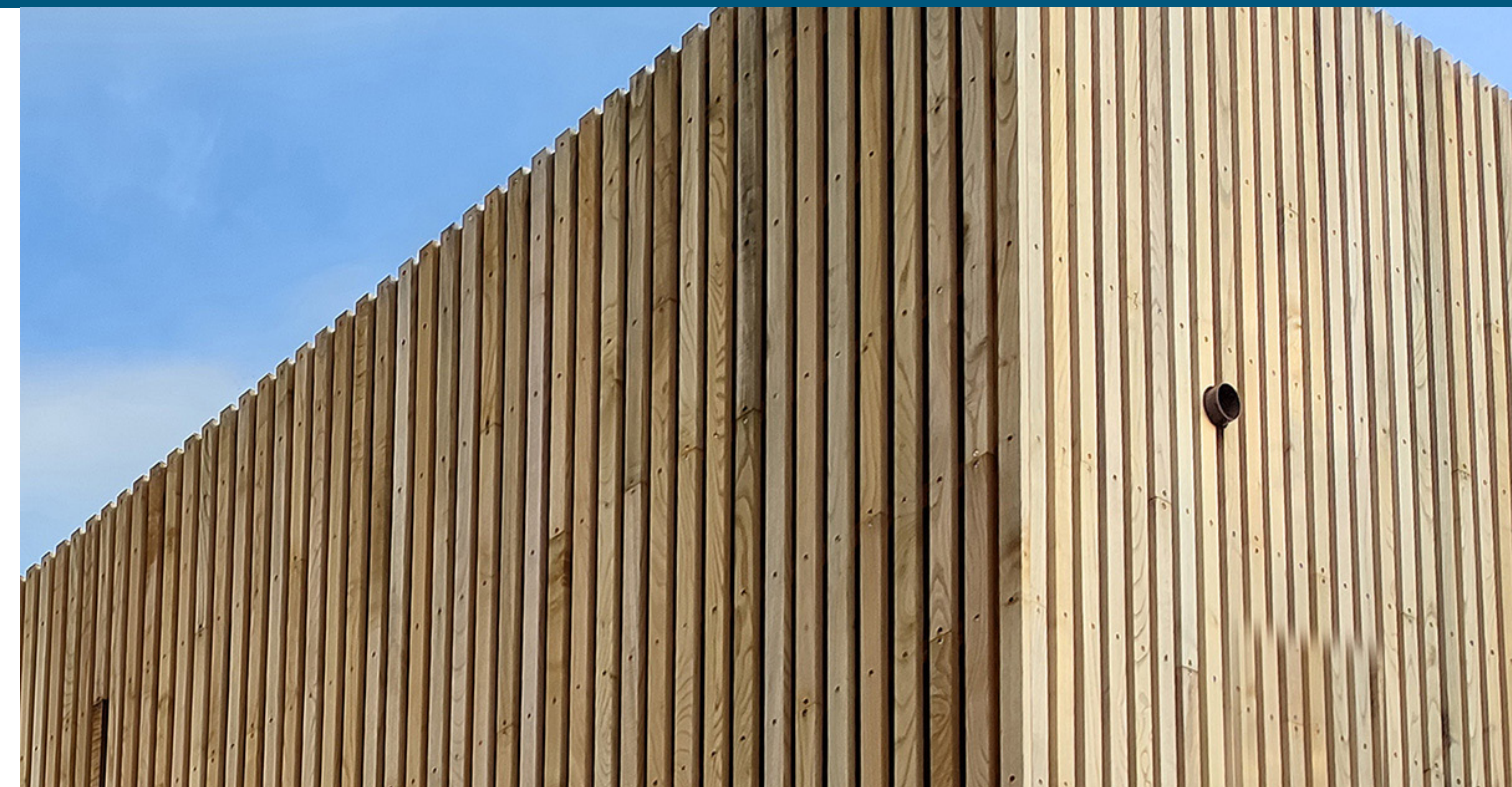
We are members of the Passivhaus Trust and are committed to designing responsive buildings that are energy efficient and environmentally considerate.

With climate change resulting in frequently more alarming weather conditions we believe that it is imperative to act now to minimise carbon emissions created by the construction and usage of all buildings. Building use is one of the main contributors for carbon emissions, in 2021 the operation of buildings accounted for 30% of global final energy consumption and 27% of total energy sector emissions (iea.org).

The certified Passivhaus standard is an excellent solution to this issue, creating a standard that provides occupants with reduced energy usage, good indoor air quality and comfortable temperatures throughout the year which supports the wellbeing of the occupants. Passivhaus provides a rigorous and highly proven methodology for achieving these aspirations, both throughout the design and construction stages due to the quality assurance system employed throughout the certification process.

With the recent introduction of minimum environmental design standards for all new builds in Scotland (equivalent to Passivhaus standard) we expect (and hope) it is simply a matter of time before this is adopted in the rest of the United Kingdom.

To support our client's on this journey one of our Associates Rosemary Lopez has completed the Passivhaus Certified designer training to become a fully certified Passivhaus designer and another



allowing BPG to offer Passivhaus solutions to our client's projects. This service includes in-house PHPP modelling (the Passivhaus Planning Package tool) which is used to optimise the form, orientation, building fabric and services whilst demonstrating compliance with the performance criteria of the Passivhaus standard.

Through careful design, planning and coordination we ensure the efficiency of projects to minimise their impact and reduce any potential waste of valuable materials and resources. We understand the impact that construction can have on the environment with the UK industry using more than 400 million tonnes of materials every year (wrap.org.uk). We are committed to producing

solutions that perform to a high level of environmental excellence regardless of the scale of the project. A design ethos of this nature actively encourages eco-friendly building materials, renewable technologies and modular construction approaches wherever possible. Following this approach lessens the environmental impact through off-site based construction methods and reduces the overall waste whilst also reducing labour management on site (which ultimately leads to a lower impact on the locality). This approach can add value to any project and is a methodology we apply to commissions wherever appropriate to the context.



Staff

OUR STAFF



Robin Goddard

BSc FRICS

CONSULTANT | SENIOR BUILDING SURVEYOR

Robin's experience includes housing projects, both new build and refurbishment; repair and improvement works to commercial property and public buildings; refurbishment works within schools and other educational establishments as well as works to private residential property.

Within BPG, Robin is responsible for 'professional work' including, Party Wall Awards, boundary and building disputes and the investigation of building defects. Robin performs the role of Expert Witness in relation to a wide range of building and contract related matters. He has been involved for many years with the Construction (Design and Management) Regulations and has detailed knowledge of the legislation and the requirements which need to be followed.



Chris Bula

MRICS MCIOB

DIRECTOR | SENIOR BUILDING SURVEYOR

Chris specialises in Contract Administration for multi-million projects, predominately in the public sector for Local Authorities and Housing Associations, and has particular expertise in implementing Partnering schemes.



Colm Murphy

BSc

DIRECTOR | SENIOR BUILDING SURVEYOR

Colm is a Building Surveyor and has been working in the construction industry for over thirty years. Prior to joining BPG in 2007 Colm worked for fifteen years within a Local Authority and gained vast experience in providing supervisory, professional and technical services to Education and Housing clients as well as the end users.



Maria Poveda

DIP ARCH RIBA ARB

DIRECTOR | SENIOR ARCHITECT

Maria trained at Escuela Tecnica Superior de Arquitectura, Universidad Politecnica de Valencia. Maria joined BPG in 2017 contributing to the practice with her knowledge in education projects, refurbishment works, client liaison and specification writing.



Rosemary Lopez

MEng (Hons) Dip Arch
(AEES)RIBA ARB

ASSOCIATE | SENIOR ARCHITECT

Passivhaus Certified Designer



Abigail Durham

BA (Hons)

ARCHITECTURAL ASSISTANT



Lakeer Patel

PGDip Arch ARB

ARCHITECT



Diana Botting

OFFICE MANAGER



Toby Walters

BSc (Hons)

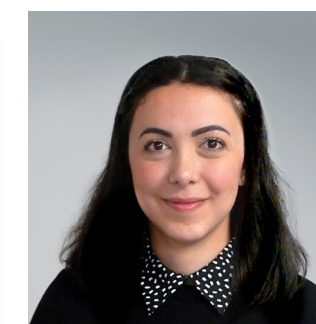
ARCHITECTURAL VISUALISER



Karim Romay

MA Arch

ARCHITECTURAL DESIGNER



Seray Sutcuoglu

BArch MArch

ARCHITECTURAL ASSISTANT



Armaghan Yarian

MArch (Hons) ARB

ARCHITECT



Samuel Brazier

BA (Hons) MArch

ARCHITECTURAL ASSISTANT



Healthcare

Voyager House

Farnborough GU14



£ **VALUE** £1.5M



SERVICES PROVIDED

LEAD DESIGNER,
ARCHITECTURAL
DESIGNER & PRINCIPAL
DESIGNER



CLIENT

RUSHMOOR BOROUGH
COUNCIL

Voyager House previously functioned as a detached two-storey office building located in Farnborough. Planning approval for change of use and installation of secure bin and covered cycle storage was granted on 20 September 2017 (by previous architect). The site has vehicular and pedestrian access from Apollo Rise. In total 75 car parking spaces are located immediately in front of the building and to the rear of the building. 4 disabled car parking spaces are included in the parking area to the front of the building.

BPG were appointed by GB Partnerships to design and manage the conversion and refurbishment of the office building into a new community healthcare resources hub for healthcare delivery in the Farnborough area, housing both the recently merged Voyager Family Health GP practices and bringing together other community services. As part of our appointment we were involved from the very early stages of the design, providing stage reports working as a design team and taking on board client/ building user comments and specific project needs.

Consultation with future building users, including the healthcare professionals, patients and the general public, took place to inform them of the new proposals and have their views taken into account during the project development.

Internally the building layout was redesigned to provide a total of 19 consulting/ examination rooms, 2 treatment rooms, 1 specialist treatment/ minor operating room and 1 phlebotomy room, together with ancillary reception, waiting areas, meeting rooms, offices, utility, WC and storage facilities on the ground floor and first floor.

Furthermore new administration and staff facilities were provided on the first floor to accommodate the various community healthcare staff also catered for within the new healthcare hub.

As part of our appointment we acted as, Lead Designer and Principal Designer working closely with the Cost Consultant and the Contract Administrator to ensure the project was delivered on time and within budget.



Crawley Hospital Works

Compliance Works | Crawley RH11



£ VALUE £2M



SERVICES PROVIDED

ARCHITECTS
PROJECT MANAGEMENT
PRINCIPAL DESIGNER
BUILDING SURVEYORS



CLIENT

WEST SUSSEX
COMMUNITY
SOLUTIONS

BPG Architects + Surveyors together with CBG Consultants were appointed by West Sussex Community Solutions to design and manage compliance works at Crawley Hospital. Our appointment was subsequently novated to Morgan Sindall.

The project evolved from previous work at Crawley Hospital covering their capital works programme. That programme identified the need for urgent works to achieve compliance with the Regulatory Reform Order (Fire Safety) and industry standard M&E regulations.

BPG & CBG have been involved from the very early stages of the design, providing stage 3 reports working as a design team and taking on board comments and specific project needs. We have concurrently developed a scheme which targets achieving compliance with minimum disruption to the hospital operations.

A major factor for the client was the fact that the building needed to be operational throughout the contract. The design had to lend itself to multiple phases, with realistic decant and reoccupation times, with minimal disruption to the users of the building.

As well as replacing ceilings, doors, lighting and fire alarm systems, modifying the ventilation and piped services, and installing fire/smoke dampers; asbestos had to be removed whilst keeping the building operational 24 hours a day.

The works also included production of fire strategies while liaising with the fire officer and coordinating with the different departments within the hospital. The hospital buildings were compartmentalised in accordance with the Department of Health Technical Memorandum 05-02: Firecode, fire safety in design of health care premises and Building Regulations requirements.



Crawley Hospital Works

Urgent Treatment and Clinical Assessment Unit | Crawley RH11



£ VALUE UTC & NEW
CAU: £3M
SUB ACUTE: £2.8M

SERVICES PROVIDED
ARCHITECTS
PROJECT MANAGEMENT
PRINCIPAL DESIGNER
BUILDING SURVEYORS

CLIENT
WEST SUSSEX
COMMUNITY
SOLUTIONS

Urgent Treatment Centre & Clinical Assessment Unit

BPG Architects + Surveyors were appointed by West Sussex Community Solutions for the reconfiguration and refurbishment of the existing UTC on the ground floor of the Green Wing to deliver the Transforming Urgent Care Crawley project.

The existing space was poorly laid out, having suffered from years of organic growth without any underlying master plan. Our redesign sought to deliver a higher quality experience with compliance facilities, more space due to the relocation of the CAU and a much improved dementia friendly environment for patient and staff alike. During the design process, key stakeholders and client groups were consulted to ensure that the project met their needs.

Refurbishment and enlargement of existing UTC was carried out over 6 phases allowing the department to maintain a full service through the construction

works. For the construction phase, our appointment was novated to Morgan Sindall, and we were involved in seeing the design through to completion, with construction stage support provided as and when required.

The facility covers an area of 1150m2 and includes a Paediatric Assessment Unit of 125m2.

In addition to this, the redundant administrative offices and storage spaces in the Red Wing (lower ground floor) were converted and refurbished to provide a new CAU which includes a six-bed assessment bay, three consulting rooms, reception, waiting area, ambulatory and discharge area, patient WCs, along with associated storage and utility areas, staff training room and pantry/beverage bay.

Sub-acute Inpatient Ward

Provision of a new 26 bedded sub-acute ward on the 6th floor of the Red Wing for patients who require a 'setup bed' from their current location to avoid admission to an acute trust.



Fleet Community Hospital

Fleet GU51



The original hospital building was opened in 1897, two years after Lady Calthorpe (from Elvetham Hall), had donated the site. The principal building, a gabled bungalow, has been demolished, and was replaced, probably in the 1920s, with the new block that remains, although extended and altered since. This has neo-Georgian details, including an Ionic portico and sash windows, and has itself been much extended. The hospital site is within the North Fleet Conservation Area.

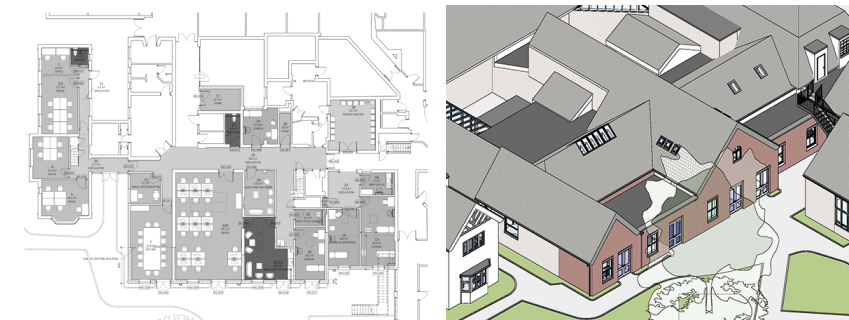
Planning permission is currently in place for the construction of a single storey rear extension, alteration works and internal remodelling of the existing building to create a new Integrated Care Centre for the Fleet area. This will include refurbishing areas of existing hospital car parking to create a new ambulance bay, cycle storage and motorcycle parking. In

addition, a new permeable surface car park is proposed next to the hospital entrance which provides an additional 11 spaces (5 spaces are lost in these alterations, but the net result is 19 new car parking spaces, 10 cycle parking spaces, 3 motorcycle spaces and 1 new ambulance bay).

This scheme has been fully designed and tendered and is currently going through the NHS England capital investment and business case approval process.

The scheme will be undertaken in 3 phases with the hospital remaining in occupation throughout the works.

The proposed refurbishment of the existing building and new single storey extension has been developed in cooperation with the local healthcare community to produce a much need facility for the area.



Residential

Haggerston Road

Haggerston E8



£ **VALUE** £3.4M

SERVICES PROVIDED
ARCHITECT &
PRINCIPAL DESIGNER

CLIENT
LONDON & QUADRANT/
CORVINVIEW
CONTRACTORS

This urban scheme fills the site of an old derelict pub. The high spec block is the final in a larger development for London & Quadrant, a large social landlord, and is the only for private sale. The new residential block utilises the extent of the tight plot providing 9 contemporary residential units: One 6 storey 4-bed house, three 1-bed flats, three 2-bed flats and two 3-bed flats. The detailed design was developed using 3D BIM Software.

The site is located in a key position on a corner site at a junction between the canal, canal bridge, Dunstan Road and Haggerston Road and act as the southern cornerstone for the wider Haggerston Estate regeneration. Views from the site, and the relationship with the adjacent canal played a strong role in creating a sense of place.

The treatment of the threshold between the road and block create both privacy to the flats and connection. Owing to the limited opportunity for amenity space at ground floor level the site makes use of balconies and roof terraces to offer outdoor space which creates visual connection to the canal and surroundings.

Practicality & Buildability of the design In-situ concrete frame + concrete piles. Metsec infill + overclad in high quality materials + finishes. Both aesthetically pleasing & assisted with speed/ ease of construction.

BPG worked for Corvinview to complete the design after planning providing technical design information and solving queries during construction.



Cheshire Drive

Leavesden WD25



£ **VALUE** £1.6M

SERVICES PROVIDED
ARCHITECT &
PRINCIPAL DESIGNER

CLIENT
ORIGIN HOUSING

The existing building previously functioned as a special needs hostel but in 2015 it was deemed not fit for purpose due to the difficulty in letting the building as supported housing for young vulnerable people. BPG were appointed by Origin Housing to re-develop the site and provide 8 much-needed new homes, including affordable housing.

BPG proposed a 3-storey building with a hipped roof which will therefore be a similar height to the flatted buildings immediately west of the Application Site at 1-19 and 21-37 Cheshire Drive, which are also 3-storeys in height. The hipped roof design helps prevent daylight issues with the neighbouring properties. The appearance of the building has been designed to be in keeping with the surrounding buildings and materiality along the street scene. The selected high quality

The layout has been designed to have minimal impact on the surrounding properties. The north, east and south façade of the building has been staggered to reduce the prominence of the building presence along the street whilst the building line to the west (facing the existing car parking area) has been maintained. The second floor has been further set back along the east, south and west elevations creating a private terrace for the upper flats and reducing the volume on the upper floor. To the north, the west side of the building line has been cut back slightly from the original boundary with the adjoining property - increasing the distance of the building from neighbouring property. Additionally, the south elevation has been pulled back to reduce the presence of the building along Cheshire Drive.



Colebrooke Court

Hertford SG14



£ **VALUE** £1.9M

SERVICES PROVIDED
ARCHITECT &
PRINCIPAL DESIGNER

CLIENT
UNITED LIVING

Our Colebrook Court project, consists in a major refurbishment of an 1980's existing block of flats which provided small bedsits proving difficult to let. Frequent tenancy changes made the block a focus for anti-social behaviour. The proposal includes the creation of an additional floor to provide a total of 11 two-bed units, including three units within a new roof top development as well as a complete strip out to structure and installation of new MEP services, new partition walls, window replacement and construction of new private staircases with openings formed through the existing block and beam ceilings/floors.

BPG were appointed by United Living to develop technical design information and site support

including revising the existing proposal to confirm its compliance with current space standards (except for 1 small flat which remains as existing).

The new single storey Roof Top Development was constructed with a lightweight steel frame (LSF) solution with zinc over cladding to the roof areas and rain-screen cladding around dormers and a new full height entrance and stairwell.

The design complies with current Building Regulations and we have used both Part L1A for the new accommodation and Part L1B for the converted areas which maintains the financial viability of the project.



Chandos Lodge

London HA8



£ VALUE £2M

SERVICES PROVIDED
ARCHITECT &
PRINCIPAL DESIGNER

CLIENT
CORVINVIEW LIMITED

This scheme created 4 terraced houses and 11 one and two bedroom flats in a three storey building on the site of a former care home.

Planning consent had previously been granted by Barnet Council but with 25 conditions.

BPG's services included resolving significant problems with the original design, and compliance with Client's requirements, Lifetime Homes standards, and the need to reach the mandatory Code 4 of the Code for Sustainable Homes.

Protracted negotiations with Barnet Planning continued over approximately one year to resolve previously incomplete drawings and details, agree facing materials and to discharge all conditions. This enabled the client to complete their CIL negotiations with the Council in good time. However liaison with Planning required constant pressure through regular meetings, calls and emails to achieve their approval, and having to deal with their frequent non-response.



Education

Micklefield School

Reigate RH2



£ **VALUE** £1.7M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER
LEAD CONSULTANT

CLIENT
MICKLEFIELD SCHOOL

Our work at Micklefield School began with a detailed space audit which identified several areas where the school's accommodation fell short of their aspirations. Micklefield is a private school with children from 3-13 years which includes the primary school years.

The works identified were programmed to be carried out over six phases to maintain the activity of the school and to cause minimum disruption to the academic environment; involving continuous liaison and planning

between teams to ensure the safety of the children and staff.

The works included extending reception classrooms, provision of new music rooms, a bright and airy new art suite, reconfiguration of the library and ICT facilities and the construction of a glass walkway linking two separate areas of the school.

In 2016 we were appointed for a new phase of works that included the design of new dining facilities for the school.



Northgate Primary School

Crawley RH10



£ **VALUE** £345K

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER
LEAD CONSULTANT
BUILDING SURVEYORS

CLIENT
WEST SUSSEX COUNTY
COUNCIL

Northgate Primary School is set in extensive grounds close to the town centre of Crawley, West Sussex.

BPG were approached by West Sussex County Council to help the school with the remodelling and alteration works to their existing accommodation. The original school's buildings are generally single-storey with a two-storey section on the front east elevation constructed in 1954. The South-East extension and North end extension are "SCOLA Mark 2"

single storey buildings constructed around the original building in 1971.

The refurbishment works were carried out during the summer term and summer holidays in 2018 and the final scheme provided the school with a new special support centre, kitchen for KS1 pupils and staff & administration area together with internal alterations & refurbishment of boy's toilets/ changing area and reception classrooms.



East Sheen Primary School

London SW14



£ **VALUE** £242K

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER
BUILDING SURVEYOR

CLIENT
EAST SHEEN PRIMARY
SCHOOL

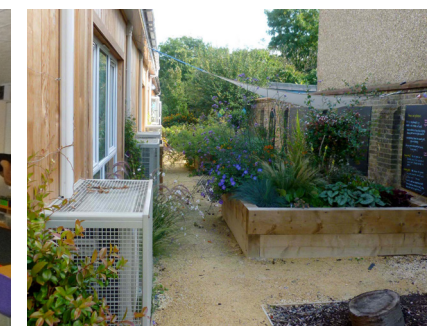
With a requirement to increase pupil numbers, we were commissioned by the London Borough of Richmond-upon-Thames to facilitate the installation of a new modular classroom unit at the East Sheen Primary School.

The proposal was for a single storey shallow mono pitched roof block 150m2 to match an existing building. The building would also have a timber framed lean-to canopy to allow outside activities whilst protecting the pupils from the elements. Landscaping improvements were also made to

provide areas for external seating/storytelling, vegetable growing and a sensory garden.

Level access was provided into the block directly into an entrance lobby and from there into the two classrooms and new pupils' WCs. Storage cupboards were provided within each classroom.

The project was designed to have a minimal impact on the existing school site with the new block being located on a previously unused area of the grounds and positioned to leave a number of existing mature trees in place.



Holy Trinity School

Guildford GU1



VALUE £2M



SERVICES PROVIDED
ARCHITECT



CLIENT
HOLY TRINITY SCHOOL

BPG won a design competition to expand the school. Our proposal created two new floors to enable each year group to be accommodated on separate levels; each with three classrooms sharing central resources but with individual access to the school grounds. Acoustic partitions between the classrooms fold back giving each year group the option to participate in combined lessons.

A central glass atrium creates a hub linking the new floors with the existing accommodation and a new School Hall. Ramped

walkways were provided within the atrium to provide access from all five levels. A roof garden provides a garden laboratory for project work.



Mulberry School

Haringey N17



£ **VALUE** £1.9M

SERVICES PROVIDED
ARCHITECT & LEAD
CONSULTANT

CLIENT
DIAMOND BUILD FOR
HARINGEY COUNCIL

BPG were commissioned by Diamond Ltd to act as lead consultant and Architects for this extensive phased refurbishment and expansion scheme.

The scheme at the Victorian school entailed substantial refurbishment works to a number of existing buildings as well as a new two storey classroom extension. Works included M&E service upgrades, roof works, asbestos removal, new fit-out of sports hall and overhaul of existing windows and brickwork. Externally a new multi-use games area, new canopies over reconfigured entrance doors and

new children's play equipment along with other areas of new soft and hard landscaping.

The new build classroom extension achieved BREEAM very good rating and included the use of brise soleil to enhance the building aesthetics while reducing solar gain into the classrooms to prevent overheating.

All the works were completed while the school remained fully operational by phasing the work and maximising the use of school holidays. BPG were subsequently appointed by the same contractor to work on Welbourne Primary School.



Welbourne School

Haringey N17



£ **VALUE** £3M

SERVICES PROVIDED
ARCHITECT &
PRINCIPAL DESIGNER

CLIENT
DIAMOND BUILD FOR
HARINGEY COUNCIL

BPG were commissioned by Diamond Ltd to act as lead consultant and Architects for this extensive phased refurbishment and expansion scheme that were part of a framework with the London Borough of Haringey.

The scheme at an existing school including substantial refurbishment works along with the construction of new build elements – including six new classrooms, a new hall, office, kitchen and ancillary provisions – that achieved BREEAM very good rating. Works involved the demolition of elements of the existing school for the provision of a new nursery classroom. The scheme included M&E service upgrades, new kitchen fit-out, window replacement works along with substantial external playground works – including new

tensile canopies, play moulds and play areas, new fencing along with other areas of new soft and hard landscaping.

The discovery of an unknown water mains pipe onsite resulted in the need for a collaborative design team solution to resolve the unforeseen issue.

A phased development scheme enabled works to be completed while the school remained fully operational, maximising the use of school holidays.



Cladding

Castlemaine Tower

Wandsworth



£ **VALUE** £8.5M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
WANDSWORTH
COUNCIL

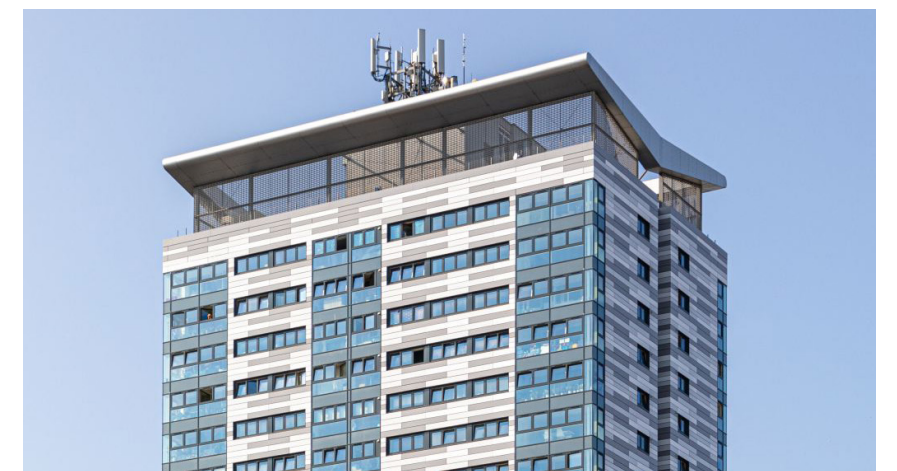
Following the shocking and unprecedented tragedy at Grenfell Tower in June 2017 BPG Architects + Surveyors were directly engaged by Wandsworth Council to undertake urgent reviews of two previously over-clad tower blocks – Castlemaine Tower and Sudbury House.

We undertook a full assessment on site, used record drawings and other information to identify the systems used and their likely future suitability in relation to the new testing regime and conclusions just emerging from the BRE and the Department for Communities and Local Government regarding cladding systems and materials used previously on high rise blocks.

Our initial report concluded, in conjunction with the various departments within the Council,

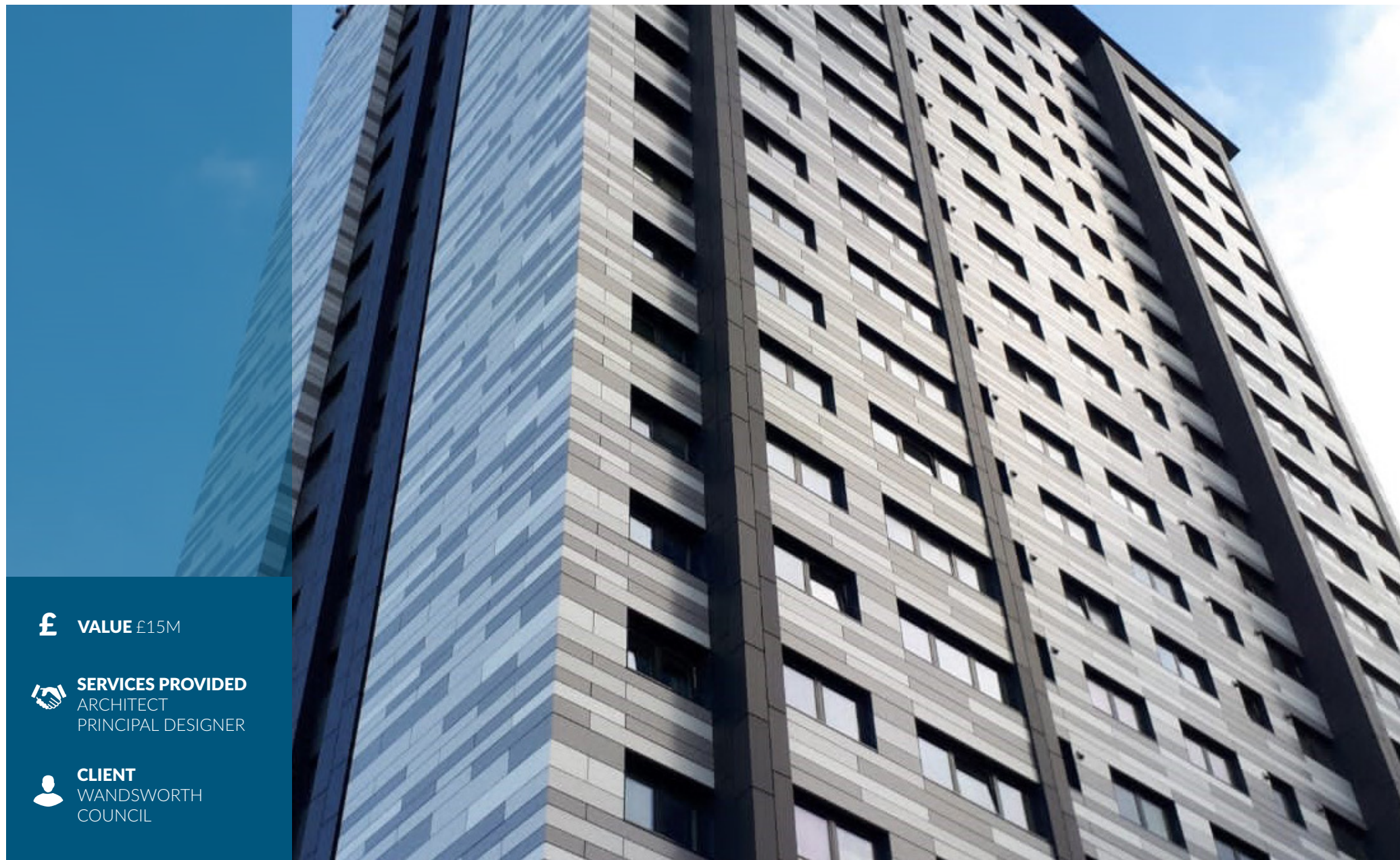
other industry specialists and the Fire Brigade, that full renewal with a modern compliant overcladding system was the most satisfactory way forward.

Works began quickly under pressure from the local Fire Authority and other political interests to move matters on at full pace. Designs for both blocks were formulated and documentation was ready for tender by mid-October 2017. Similar documentation had been assembled for the two sites but, due to several factors, Sudbury House was negotiated with the Council's own Operational Service Department whilst Castlemaine Tower was tendered on the open market following a selection process of suitably experienced contractors.



Sudbury House

Wandsworth



£ **VALUE** £15M



SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER



CLIENT
WANDSWORTH
COUNCIL

Results were in for both schemes by Christmas 2017 and, although much higher than originally anticipated by anyone involved, works were planned for an early 2018 start.

Much was learnt through the course of these two projects. Assumptions on the existing structures and existing overcladding systems that had to be made with very limited information at initial design stage were found to be incorrect. This meant that once full access was available a lot of the detailed design had to be fully reviewed and done again. Changes had to be made to all manner of details and solutions once the blocks had been exposed.

Programming matters also became key as every detail, dimension and aspect had to be finalised before anything could be manufactured – each element, windows, cladding panels, curtain walling etc had to fit precisely together and around the existing structures which were far from precise themselves. Flexibility had to be designed in to all the backing and support systems

In truth, it was also the fact that these two towers were in the vanguard of the cladding remedial works that have followed on since and probably the first previously clad blocks to be stripped and done again. Logistically and

technically there was a lot for the various contractors to learn themselves within the new constraints of strict regulatory and quality requirements that had to be maintained in every aspect.

The Council's Project Team, BPG's design team, supporting engineers, contractors, subcontractors, Building Control and product manufacturers had to work closely together to design and approve solutions right through the works at both sites. This was a completely collaborative approach. All of this did come at a cost – both in time and financially – and both projects took much longer and cost considerably more than the original contract sums and this fact cannot be denied.

However, working in a vacuum of official guidance, under the very real pressure 'post Grenfell' for everyone to get it absolutely right, this was the only real way the projects could have turned out given the very urgent start.

Many lessons were learnt on these two projects which we have taken forward into other cladding remedial works we have subsequently become involved with. In terms of technical, logistical and programming solutions they will also be relevant in the works to renew the external wall systems at Eliot Court and Wentworth Court.

The Hollies

Wandsworth



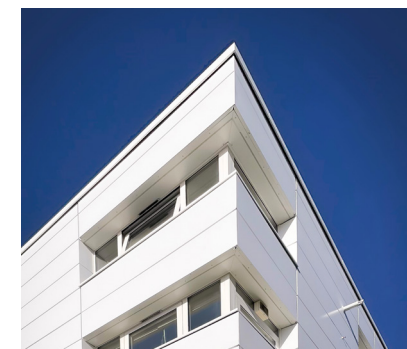
£ **VALUE** £1.1M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
WANDSWORTH
COUNCIL

BPG were appointed by Wandsworth council to design and oversee a project to strip and re-clad the blocks that were originally overclad in 2008 to match visually what had been done previously but with fully compliant non-combustible materials. The existing cladding had all the wrong elements – insulation and ACM - and so although low-rise represented a considerable risk to the residents and Council as landlords.

A full strip and reclad with fully compliant materials was undertaken with some improvements to details included. External decorations and repairs were also included to the blocks internally and externally and the wider estate.



Windward & Navigation Ct

London E16



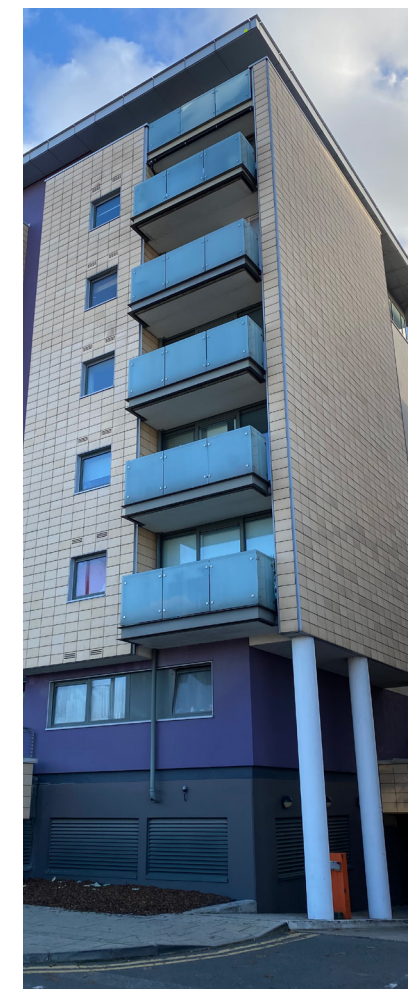
£ **VALUE** £8M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
ONE HOUSING

Two essentially identical blocks requiring almost complete renewal of all their cladding systems including rainscreen, terracotta tiling and large areas of insulated render. Installing fire stops and fire barriers and renewing

insulation products. We have been responsible for all remedial work technical design aspects producing designs, drawings and solutions supported by Structural and Fire Engineers and Building Control.



Suttons Wharf

London E2



£ **VALUE** £13M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
ONE HOUSING

Complicated new build block of flats adjoining the Regents Canal in an urban environment. Almost 100% strip and renewal of existing cladding materials – insulated render, zinc cladding, timber cladding, rainscreen cladding and curtain walling and ancillary/consequential fire related works.

We are responsible for all remedial work technical design aspects producing designs, drawings and solutions supported by Structural and Fire Engineers and Building Control.



Phoenix Point

London SE28



£ **VALUE** £5M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
PEABODY

New build block of flats originally to have insulated render systems renewed. These works have expanded to include other fire related works to stairwells and the strip and renewal of terracotta tile hanging to the outer faces of the central rotunda due to structural

and fire related issues. We are responsible for all remedial work technical design aspects producing designs, drawings and solutions supported by Structural and Fire Engineers and Building Control.



Ringside Court

London SE28



£ **VALUE** £8M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
PEABODY

New build block of flats originally to have insulated render systems renewed and spandrel panels where fire stopping had been omitted. These works have expanded to include other fire related works to riser cupboards.

We are responsible for all remedial work technical design aspects producing designs, drawings and solutions supported by Structural and Fire Engineers and Building Control.



Coopers Road Estate

London SE1



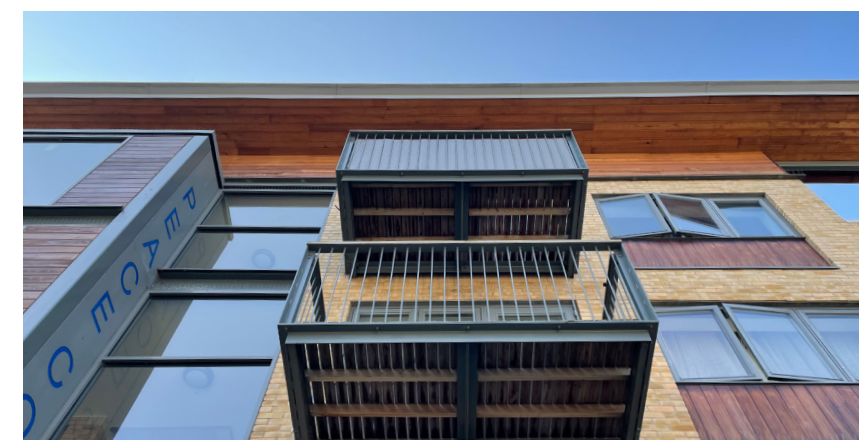
£ **VALUE** £5M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
PEABODY

6No. new build block of flats to have extensive Cedar (timber) cladding and insulation removed and replaced with non-combustible cladding materials. Other works include replacement of timber balcony decks, walkway bridges and timberwork to the

brise soleil. We are responsible for all remedial work technical design aspects producing designs, drawings and solutions supported by Structural and Fire Engineers and Building Control.



The Lancasters

London W2



£ **VALUE** £1M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
ARAMBOL/
PRIVATE MANAGEMENT
CO.

Removal of existing insulated render finish (combustible insulation) in seven lightwells and replacement with new insulated render with mineral wool insulation. Main designers working

with fire and structural engineers and Building Control pre contract and to contractor post contract.



Vineyard Heights

London SW14



£ **VALUE** £1.25M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
ARAMBOL/
PRIVATE MANAGEMENT
CO.

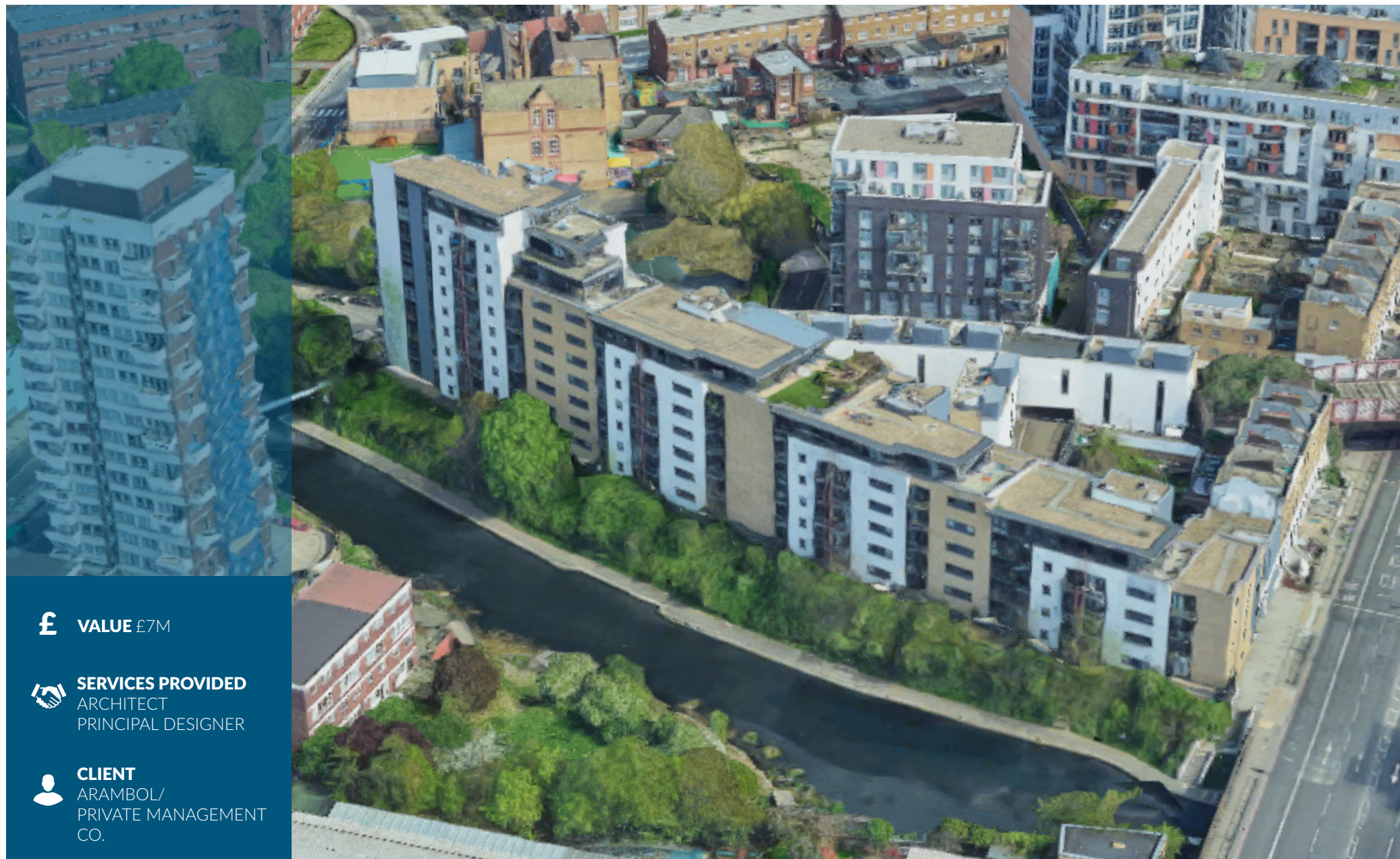
Complete renewal of insulated render system, curtain walling spandrel panels, balcony decking, associated accessories and interfaces to other systems on all elevations of the building. We are responsible for all remedial work

technical design aspects producing designs, drawings and solutions supported by Structural and Fire Engineers and Building Control pre contract and to contractor post contract.



Tequilla Wharf

London E14



£ **VALUE** £7M



SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER



CLIENT
ARAMBOL/
PRIVATE MANAGEMENT
CO.

New build block of flats originally to have virtually all external wall systems renewed or upgraded including brickwork, zinc cladding to stairwells, insulated render, spandrel panels and areas of rainscreen cladding. We are responsible for all remedial work

technical design aspects producing designs, drawings and solutions supported by Structural and Fire Engineers and Building Control pre contract and to contractor post contract.



Basin Approach (C Blocks)

London E14



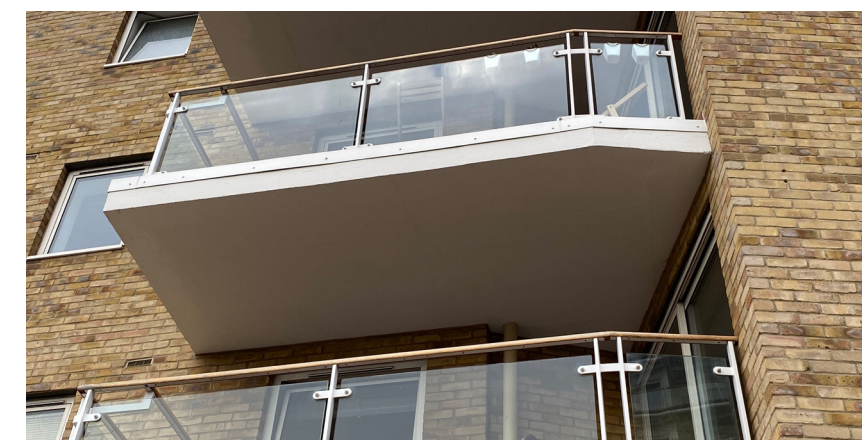
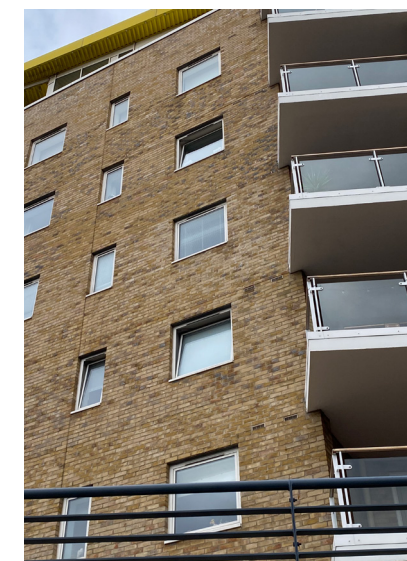
£ **VALUE** £1.5M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
ARAMBOL/
PRIVATE MANAGEMENT
CO.

Strip and renewal of wall cladding materials and spandrel panels to curtain walling to the 5No. flats contained in the roof top penthouse area only. Complete renewal of insulated panels forming walls and introduction of fire breaks between

dwelling. We are responsible for all remedial work technical design aspects producing designs, drawings and solutions supported by Structural and Fire Engineers and Building Control pre contract and to contractor post contract.



Basin Approach (Block D)

London E14



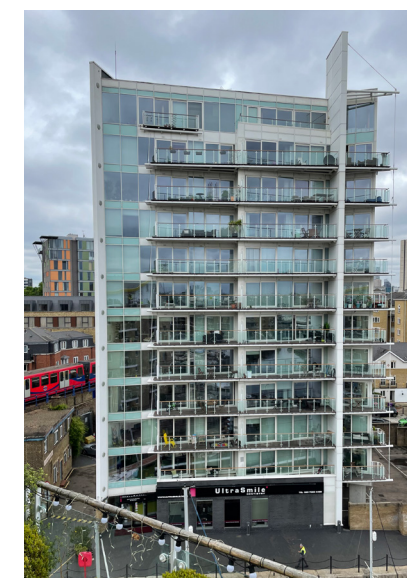
£ **VALUE** £1.1M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
WANDSWORTH
COUNCIL

Strip and renewal of wall cladding materials to entire block and installing new rainscreen cladding, insulated render and curtain walling and renewal of private balcony decking. We are responsible for all remedial work technical design aspects producing

designs, drawings and solutions supported by Structural and Fire Engineers and Building Control pre contract and to contractor post contract.



Bolsover Street Apartments

London W1



£ **VALUE** £1.1M

SERVICES PROVIDED
ARCHITECT
PRINCIPAL DESIGNER

CLIENT
WANDSWORTH
COUNCIL

Strip and renewal of wall cladding materials to entire block and installing new specialist zinc rainscreen cladding, spandrel panels to curtain walling and renewal of private balcony decking and screens. We are responsible for all remedial work technical design aspects producing designs, drawings

and solutions supported by Structural and Fire Engineers and Building Control. We will also be acting as Contract Administrators, Quantity Surveyors and Principal Designers for the whole project.



I Other

Brighton Police Station

Brighton BN2



£ **VALUE** £9.5M

SERVICES PROVIDED
ARCHITECT, PRINCIPAL
DESIGNER, SPACE
PLANNER

CLIENT
SUSSEX POLICE
AUTHORITY

This scheme was for a major refurbishment of Brighton Police Station for Sussex Police Authority. The phased proposals were designed to enable the station to remain open throughout the work.

The works included modernising and upgrading the appearance of the building – including new overcladding – and insulation to upgrade the building envelope thermally too – and window replacement throughout.

The addition of a new entrance atrium extension that was designed to make the station more welcoming for the general public.

Internally the building layout was re-designed to make large open

plan office spaces with double aspect views – maximising natural light into the building and creating a new modern open working environment.

A new central service hub extension to the rear of the building provides new breakout spaces and tea points, toilets, showers and a central lift core to all levels of the existing building – and link to all of the newly created open plan office spaces.



Upcoming

Woolmer Hill Pavilion

Woolmer Hill GU27



£ **VALUE** TBC

SERVICES PROVIDED
ARCHITECT, PRINCIPAL
DESIGNER

CLIENT
WAVERLEY BOROUGH
COUNCIL

Waverley Borough Council committed to invest in a new facility for Army and Air Force cadet groups in Haslemere, Surrey. Across the south-east, Cadet groups encourage thousands of Cadets and Cadet Force Adult Volunteer's to develop confidence, qualifications, soft skill's, a good work ethic and a positive outlook.

The Council identified an area of unused land immediately to the front of one of its buildings at Woolmer Hill Recreation Ground. Woolmer Hill Pavilion, which serves the adjacent sports pitches by providing changing facilities at ground floor level and a function space at first floor level, could be extended into this identified area. After consultation with officers representing the interests of the cadet groups, it was established that a ground floor extension to

the pavilion would provide the facilities that they require.

In addition to the Council's ambition to improve cadet facilities in Haslemere, Woolmer Hill Sports Association, which operates the Pavilion on a day-to-day basis identified improvements to the building that would allow its sports teams to grow and become more sustainable. Woolmer Hill Sports Association is the body that represents the hockey, rugby, football and athletics teams that use the sports pitches and pavilion facilities. As well as refurbishment and energy efficiency improvements to the existing building, they identified the opportunity to provide disabled access, viewing areas to the sports pitches and an open air function space above the new Cadet extension.



