



 **gp flewis**

FACADES  
CAPABILITY

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# INTRODUCTION

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Our recently formed Facades Division was established to meet our clients demands for a turnkey solution for remedial works to existing building envelopes due to recent changes in legislation.

At GPF Lewis we have a very successful history of carrying out façade installations as part of wider project schemes where we have extended buildings either out, or in many instances up by way of adding additional floors.

Lately however, with the introduction of the Building Safety Fund (BSF), we have seen an increase in demand for full façade replacements and have formed our dedicated division to facilitate this need.

Whilst we already possess the skill sets internally to carry out these works, we have strengthened our offer by successfully establishing several key partnerships to ensure that we can confidently offer a full range of deliverables that are necessary to provide a 'one-stop' service. This approach allows us to manage the process for our clients and provide comfort through all stages of the project lifecycle.

Firstly, an independent Chartered Surveyor will carry out a survey of each building to establish if

the façade construction complies with the latest regulations. These surveys can be carried out nationally at a fixed cost and to date we have successfully completed over 400 surveys on a range of property portfolios. Should a particular building not comply, our partnering architectural practice will design a cost-effective solution that meets the updated regulations while also dealing with any planning matters that may arise.

Once a compliant redesign has been agreed, firm costs will be provided for the removal and re-installment works. The partnership arrangements we have formed with specialist cladding and render contractors ensures we are able to provide our clients with competitive prices from the relevant experts.

When a firm cost has been established, we can then assist clients in applying for funding under the Building Safety Fund (BSF) which the government has introduced to address the numerous buildings with non-compliant material in their facades.

Finally, and upon completion, our fire consultants will review and approve the design and installation with a view to issuing the all-important EWS1 certificate which confirms that the building is fully compliant.

# ABOUT US

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We are an established construction, refurbishment and maintenance specialist concentrating our skill sets over multiple sectors.

Our proven ability to perform at the highest level has enabled us to build strong relationships with our clients, consultants and supply chain alike, allowing us to deliver on our commitments and to grow organically within the London and Regional markets.

Over the past 15 years we have formed a dedicated, passionate and forward-thinking team who have a wealth of experience and industry knowledge which resonates through all that we do. This, along with our professional and personable approach, enables us to consistently make good on our promises and take great pride in every project that we undertake.

Covering all sectors from residential to commercial, hospitality to healthcare and education to leisure, be it a full internal or external refurbishment or complete new build we have the inhouse skill sets and abilities to surpass your expectations.

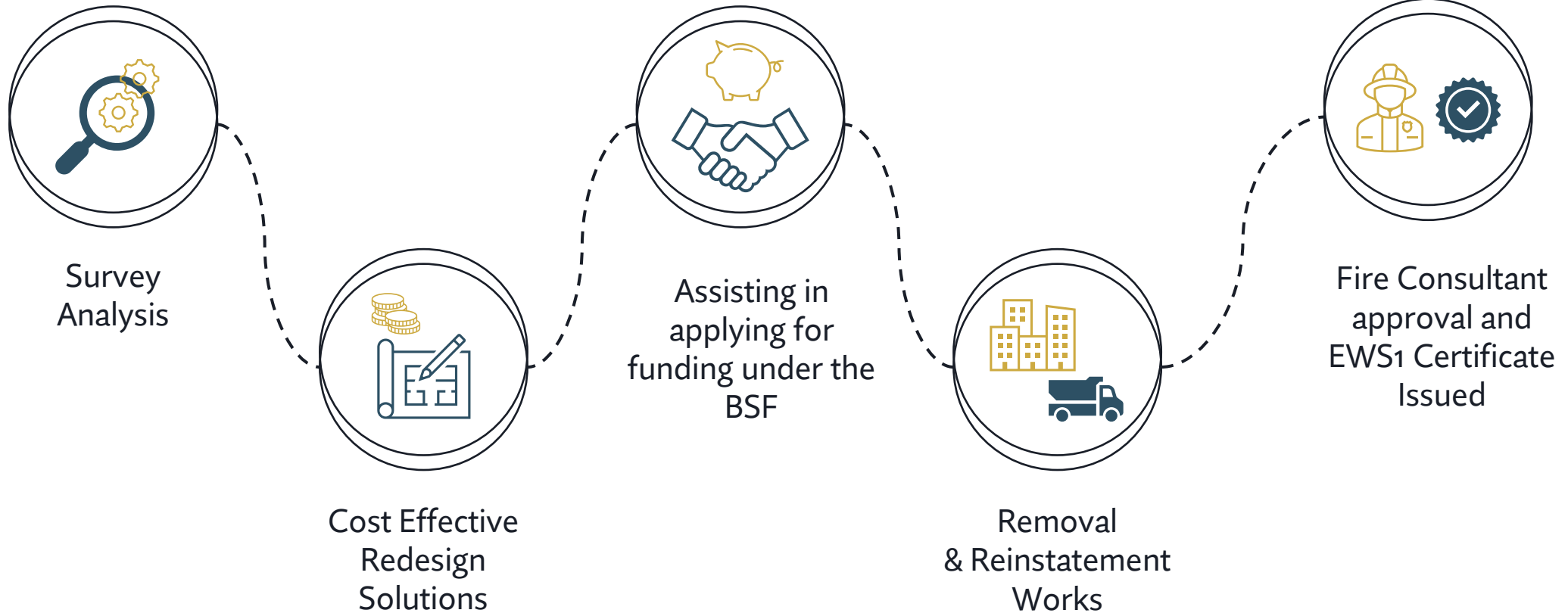
No matter the scale of the service we are providing we approach each project with the same degree of passion and are proud of what we do.





# OUR FACADES DIVISION

A complete turnkey offering allowing us to provide all key deliverables in line with government legislations.



## CASE STUDIES

### TRIANGLE ROAD\*

Hackney

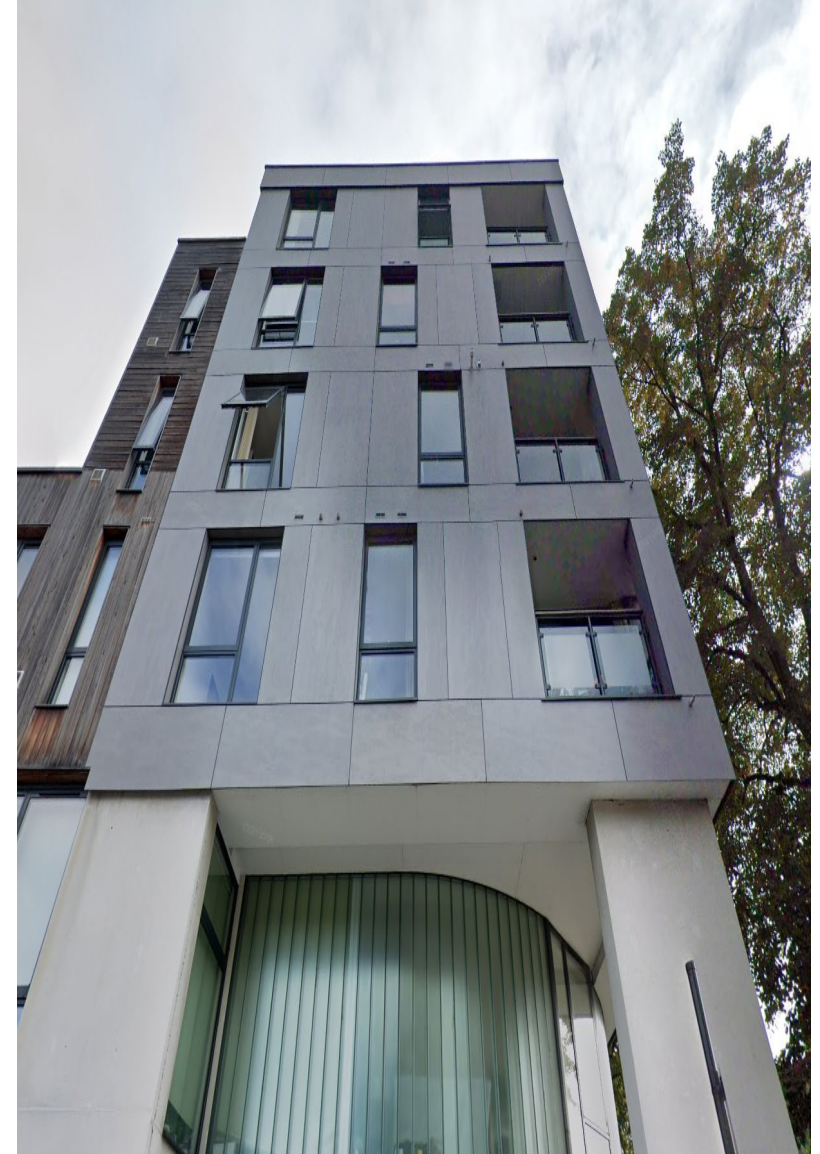
**£2.4M**  
**12 WEEKS**

Our façade team were tasked with providing a solution to replace the existing façade of the Triangle Building in Hackney following its failure of a type two survey carried out by an independent surveyor.

We worked collaboratively with the client and professional team to develop a design solution to meet both the aesthetic and regulatory needs.

The original cladding system was removed, all preparation works carried out to the substructure, and new non-combustible Cembrit panels were installed onto an aluminum sub-frame.

The introduction of an internal mineral fibre insulation also improved the fire performance of the overall system.





## TOWER HOUSE

Lewisham

**£4.7M**  
**60 WEEKS**

Situated in Lewisham, Tower House saw the design and construction of a new two storey curved rooftop extension onto the existing 5 storey property to create 20 additional apartments inclusive of inset balconies.

The design for the scheme was a pleated metal panel cladding system which sympathetically blended in with the existing area.

Our team fully designed the cladding system and provided all associated insurances for the design and execution of the works, along with providing the final EWS1 certification to give comfort of the buildings compliance to current regulations.



## SOUTHWYCK HOUSE\*

Brixton

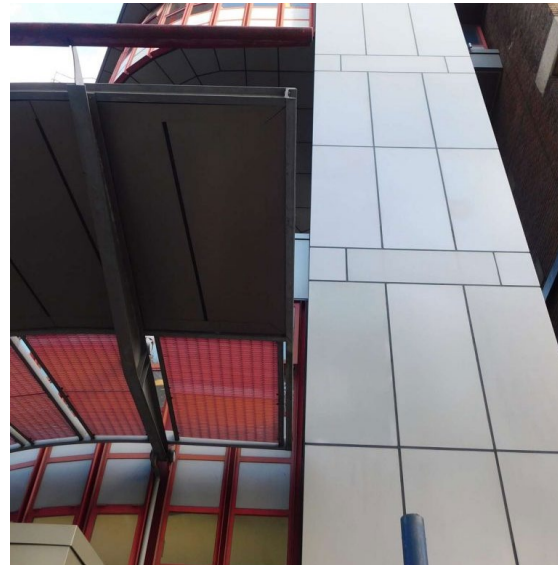
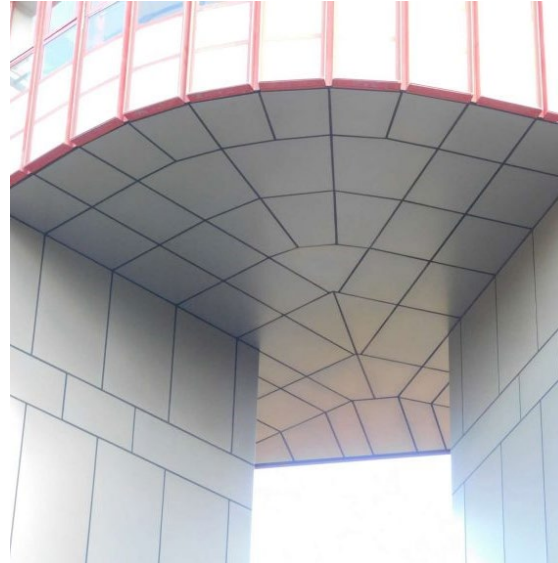
**£900k**  
**26 WEEKS**

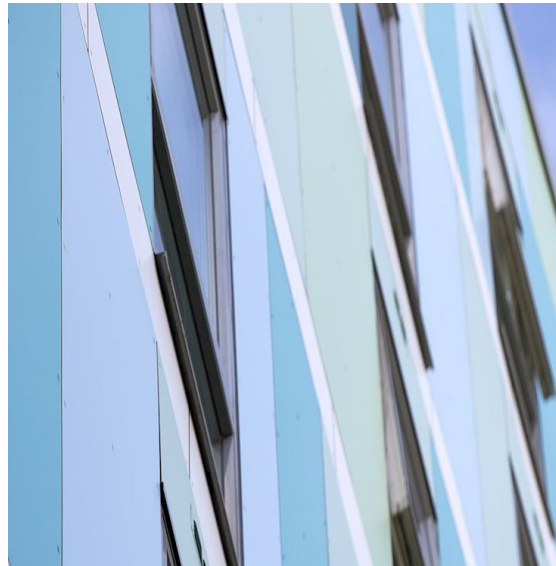
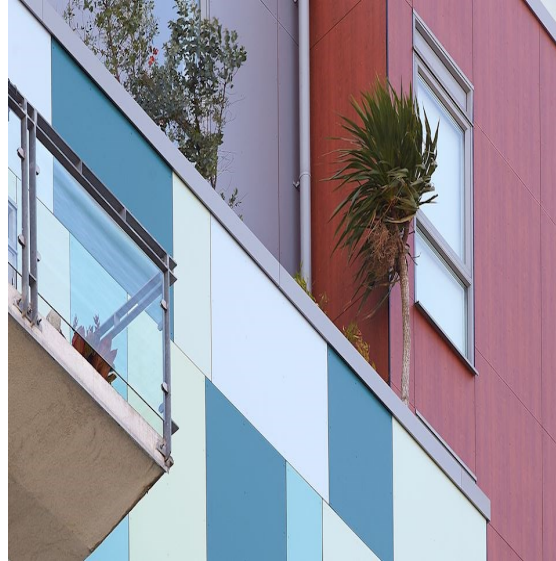
Designed to deflect the noise and fumes of an abandoned motorway project, Southwyck House is a residential block located in the heart of Brixton.

The building was in full occupation when our team were engaged to remove the original ACM cladding material and reclad the building using new PPC A2 rated aluminum cassettes.

We continually updated the tenants on our progress via newsletters giving all interested parties an overview of progress, safety arrangements and where we would be working in the coming weeks. We have found that in occupied environments communication is the key to a successful delivery.

All areas of the installation that were to be concealed with the new cladding system were checked, photographed for recorded purposes and signed off prior to moving on systematically to the next area of works.





### EYOT HOUSE\*

Bermondsey

**£1.4M**  
**26 WEEKS**

Eyot House underwent a complete replacement of the existing façade to ensure fire safety compliance with the Building (Amendment) Regulations 2018.

Whilst the building remained in full occupation throughout the whole of the contract period, the existing cladding and associated sheathing board was removed and then replaced with Versaliner, Rockwool Duoslab.

We also introduced new OSCB fire barriers and Rockpanel SF Xtra cladding board to match the original look.

The project was delivered both on time and within budget.



### BRICKFIELD HOUSE

Enfield

**£1.7M**  
**29 WEEKS**

The outline brief for the project was to provide detailed design information and working/ fabrication drawings including all necessary calculations, test data, design material risk assessments and material specifications for the works to be undertaken in order to demonstrate compliance with the performance specification and the client's design intent.

GPF Lewis were responsible for providing a suitable design solution that would meet the visual and technical performance requirements.

The existing design and visual character of the project was important and needed to be maintained. Therefore, within the design solution there was to be no variation in the final surface finish of similar materials, which had to remain visually consistent, including colour and texture within agreed tolerance and agreed samples.

