

Block A considers its neighbouring properties not just in form and massing but also in terms of its material palette. It was discussed that whilst the materials should compliment those along St Margaret's road they should also take a modern approach.

The moulded decorative concrete facade was decided upon in order to accommodate and successfully detail the playful forms within the facade. The ability this gives to add pigment means that we are able to match the adjacent historic elevation as closely as possible.

A glazed break is proposed where the new Block A would adjoin the original part of the terrace, to ensure the authenticity of the original buildings is respected.

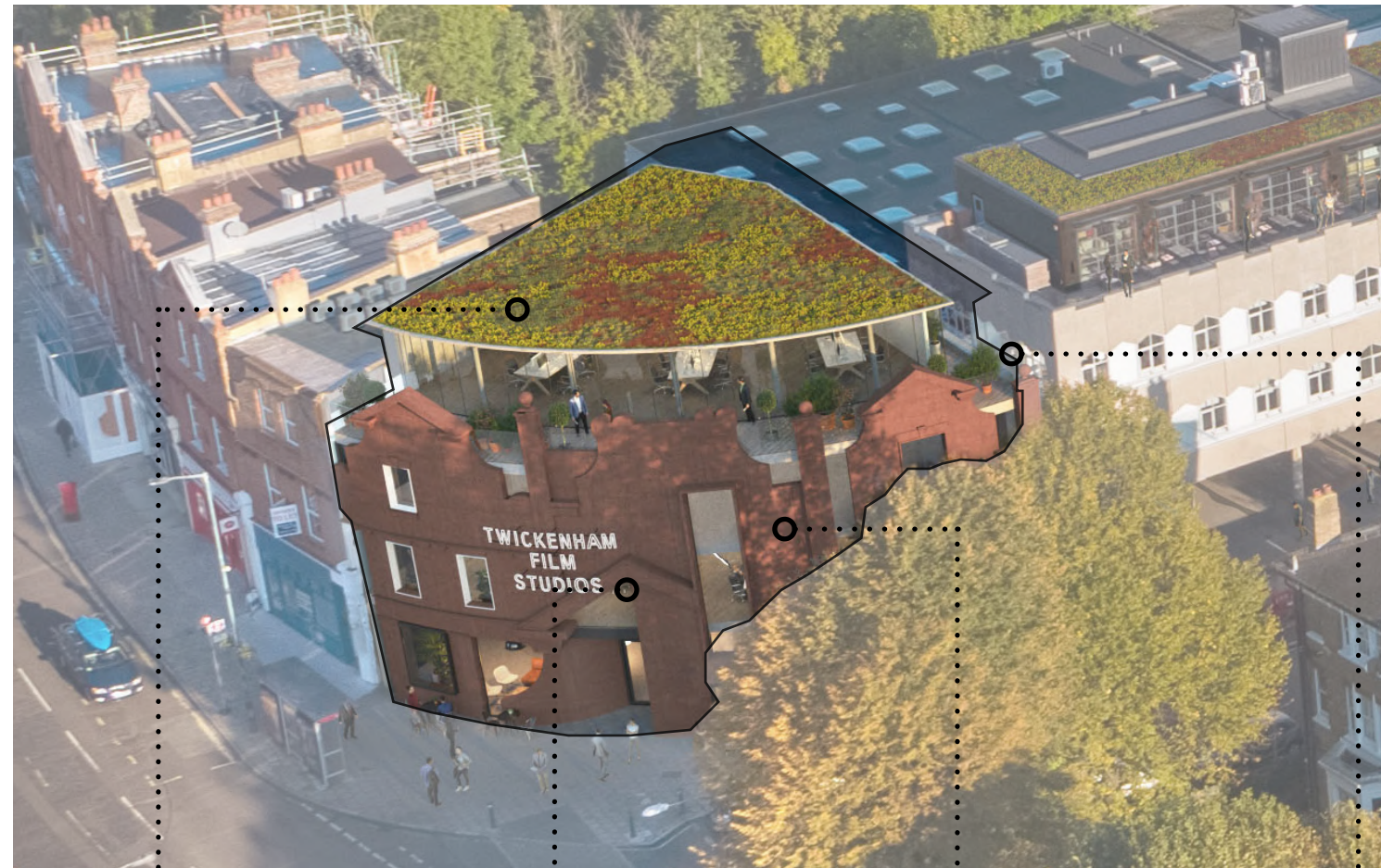
The metal surrounds to the windows set in the facade are to be powder coated, matching those proposed across the site for consistency.

The set back third floor allows for an outdoor terrace area laid with timber HPL composite decking. This sits behind the primary concrete elevation and is lined with the safety of a glass balustrade.

The glazed elevation of the third floor allows for natural light to penetrate into the co-working and office space within, whilst the roof overhang provided ample solar shading.

A green roof is proposed to Block A ensuring biodiversity within the site. There is the potential for rainwater harvesting to be incorporated for both internal and external uses.

The side elevation is created with a smooth light grey concrete, with detail exposing structural beams to emphasise the concept of the 'facade' being propped up.



Existing



Proposed



New green roof covering with pebble border



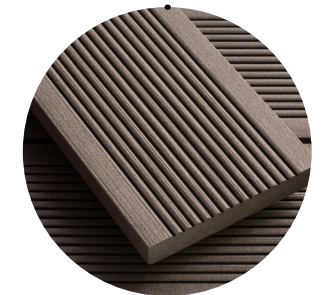
Metal surround to picture frame window. Powder coated (Colour tbc.)



Moulded decorative concrete facade - pigmented to match adjacent historic elevation (colour tbc.)



Glass balustrade behind concrete elevation



Timber HPL composite decking to balcony and terrace areas

The architectural character of Block B is recognised to be imperative to the area. It's existing fabric is key to the historic nature of the site and so the proposal aims to minimise any impact put upon this.

There are not architectural changes to Block B and instead the proposal includes the retention and enhancement of the existing concrete pebble dash facade.

A relatively new extension to the roof is to be retained and its existing brickwork is to be painted a dark grey colour for consistency across the site.

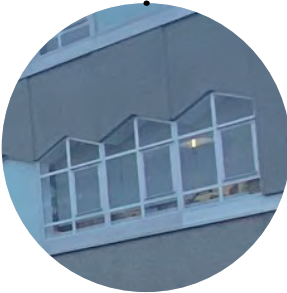
A new green roof is to be added to the existing extension increasing the biodiversity across the site.



Existing



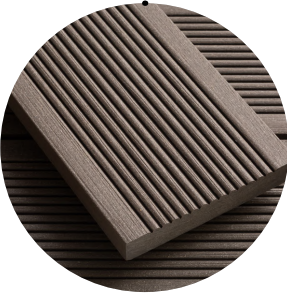
Existing brickwork to be painted dark grey (colour tbc)



Existing UPVC windows



Existing concrete pebble dash to be retained and enhanced



Timber HPL composite decking to balcony and terrace areas



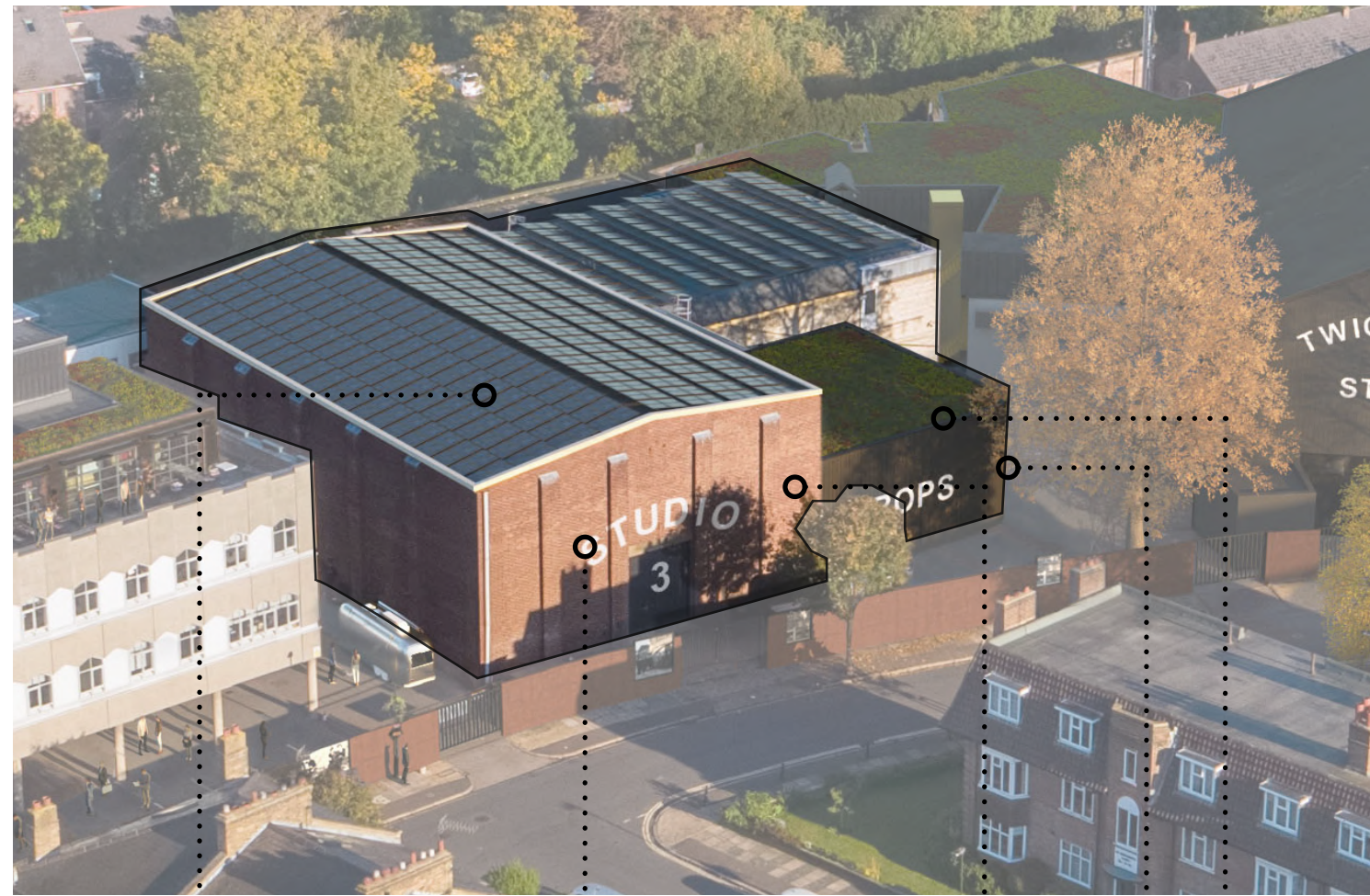
New green roof covering with pebble border

The existing structures of Block C will remain pretty much as is with the cleaning and enhancement of the existing brickwork. Redundant and disused plant will be removed from the face of the building tidying up the overall appearance. Additional signage will be added to the front facade in the form of painted brickwork. This will depict the studio number forming further sense of arrival at the studio site.

PV panels are also to be added across the existing roof scape of the studio. This will not impact the visual aesthetic of the site for its users but will enhance the sustainability of the site and its environmental impact.

The additional new build prop store is to be prefabricated using lightweight cassette panels of an aluminium cladding system.

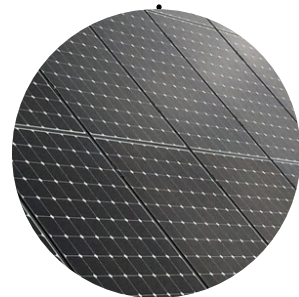
This proposed addition will also include a new green roof with pebble border, further adding to the sustainability of the site.



Existing Studio



Proposed



Solar PVs to existing roof



New signage proposed (detail and design tbc)



Existing brickwork to be cleaned up and enhanced



Prefabricated lightweight panels with aluminium cladding system. Cassette panel



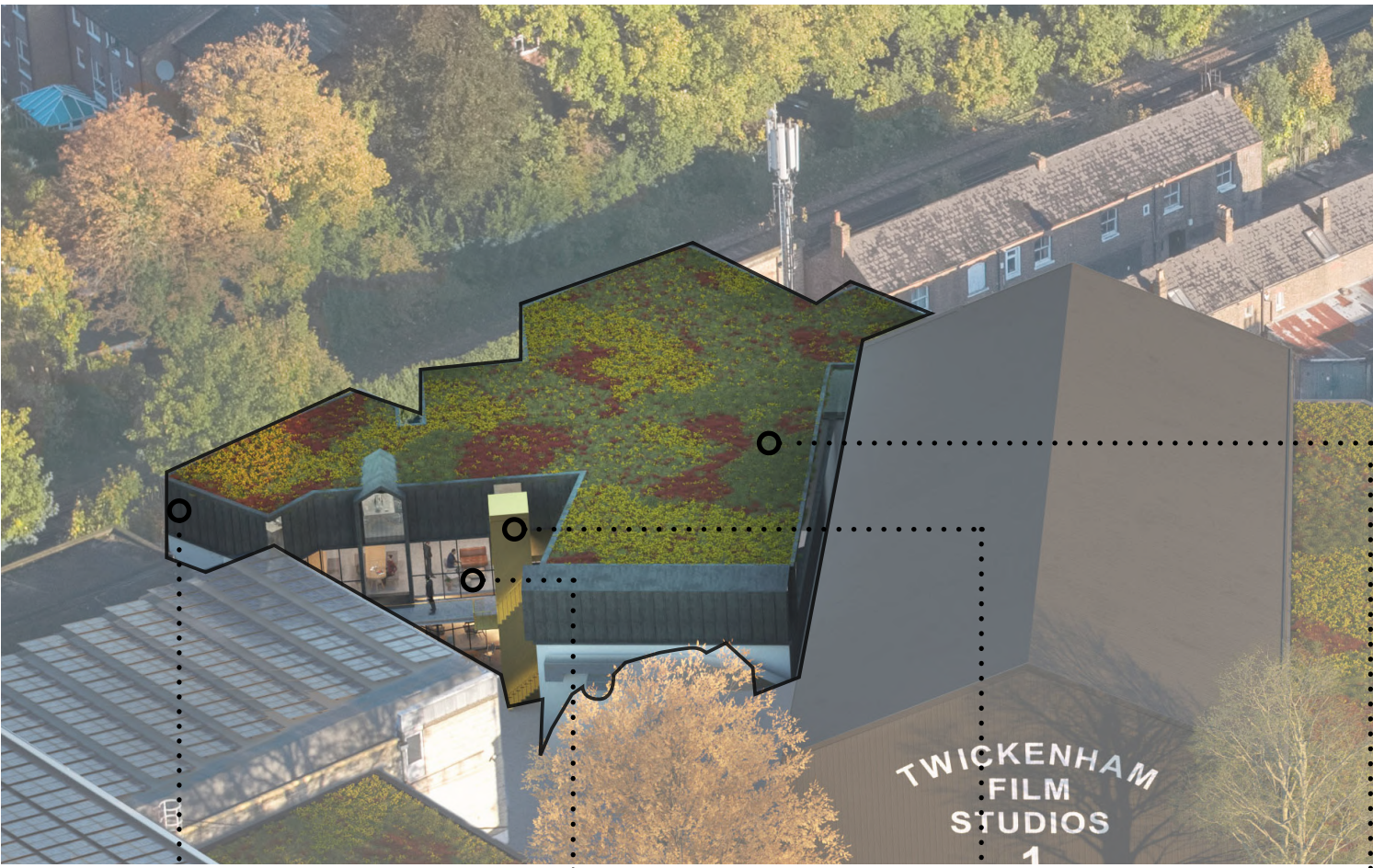
New green roof covering with pebble border

The existing facade of Block E is to be replaced with aluminium crittall style windows enhancing the projection onto the landscaped courtyard space below. An air stream cafe is to be located in the courtyard which acts as a spill out space for the canteen within Block E.

Additionally to this a lightweight roof extension is to be added using prefabricated lightweight cassette panels with aluminium cladding system. The design of this addition has been drawn from features of surrounding architecture, such as the pitched window and roof detail and the crittall inspired by the character of the nearby Park House Gardens Character Area - of which the majority of Twickenham Studios is located within.

The new roof extension is also to include a green roof with pebble border.

An external core is proposed within the courtyard made up of a perforated steel staircase and balustrade both to be powder coated to match the Studios branding.



Existing



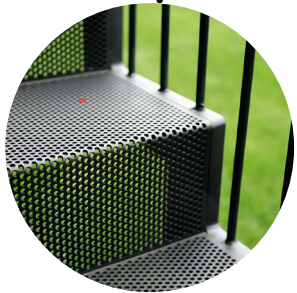
Proposed



Prefabricated lightweight panels with aluminium cladding system. Cassette panel



Aluminium crittall style windows to elevation (Colour tbc)



Perforated steel staircase and balustrade to external core. Powder coated (colour tbc.)

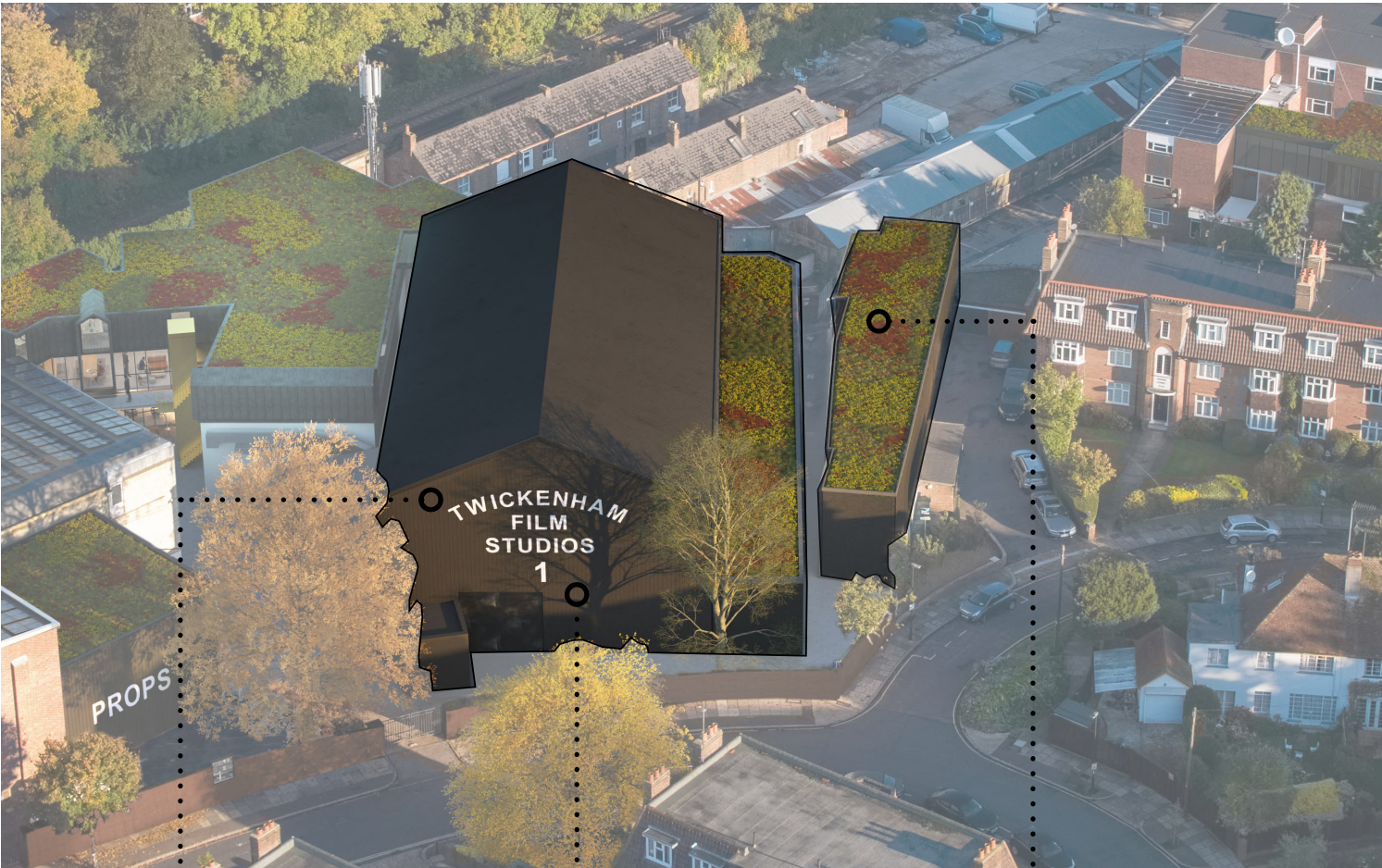


New green roof covering with pebble border

Blocks F & G

Much of Blocks F & G will remain as is with the existing brickwork and metal cladding to be tidied, refurbished and painted a dark grey colour, and signage to be added to the front facade, potentially in the form of painted lettering to identify the studio and enhance way finding across the site.

Green roofs are also to be added to the flat roofs of F & G.



Existing



Existing



Existing brickwork to be painted dark grey (Colour tbc.)



New signage proposed (detail and design tbc.)



New green roof covering with pebble border

Whilst Block H is to be refurbished internally and externally, with redundant plant and services removed from the exterior, generally tidying up the building.

The proposed rooftop extension will be in the form of prefabricated lightweight cassette panels meaning that minimal impact will occur on site as these will be assembled simply. The architecture of which picks up on the vertical panels which are a characteristic of the original building.

The lightweight extension has been carefully designed as to minimise impact on the spaces below. As such, it will be stepped back an to minimise impact on the residential properties opposite and from ground level.

Additionally the extension will be home to a new green roof.



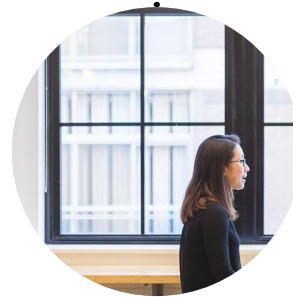
Existing



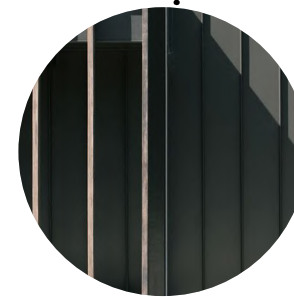
Proposed



New signage proposed (detail and design tbc)



Aluminium window system. Powder coated



Prefabricated lightweight panels with aluminium cladding system. Cassette panel



New green roof covering with pebble border