

Parker House - Planning Condition 3

January 2018

Metal Framed Windows

The regular grid of openings within the rear elevations are occupied by windows that are partially glazed and partially occupied by solid infill panels, with metal being established as the most appropriate material for the framing, both in terms of the visual aesthetic and the performance requirements. There are around 30 different types of windows, with variations in the operations of the window, whether fixed, casement, sliding or folding, and the proportions of infill panel to glass. In contrast to the timber framed windows within the retained façade, the slim metal profiles will create a sleek, contemporary aesthetic, whilst enabling maximum daylight amenity to the new residential units.

Schueco

A very established and respected supplier, which best caters to the aesthetic and performance design criteria of the Parker House development.

Infill / Glass

The glazing has been specified to be low iron, reducing the green tint that is often present in modern glazing. This not only significantly improves the aesthetics of the glass itself, but allows the cladding materials to take precedent when viewing the elevations in their entirety. Solar heat gain will be controlled by applying a film to the glass itself, rather than relying on external shading devices, and maximising views out and connection for the inhabitants to the wider context.

The metal infill panels will have a consistent powder coating with a RAL colour that mediates between the colour of the main metal cladding, and some of the darker red/brown tones in the BEA Majestic Brick. This subtle differentiation greatly enhances articulation of the façade, and reinforces the regular grid of openings

