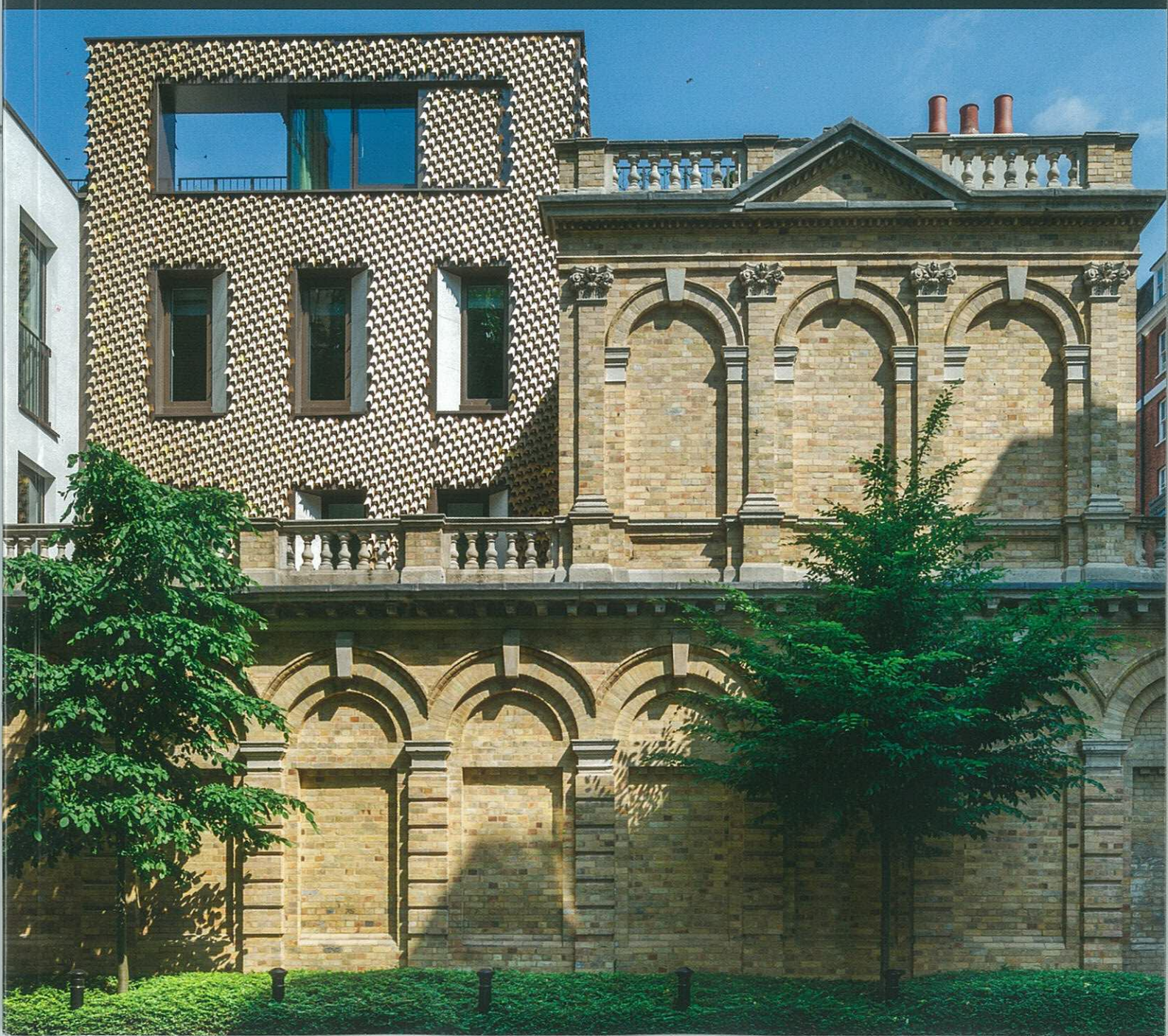


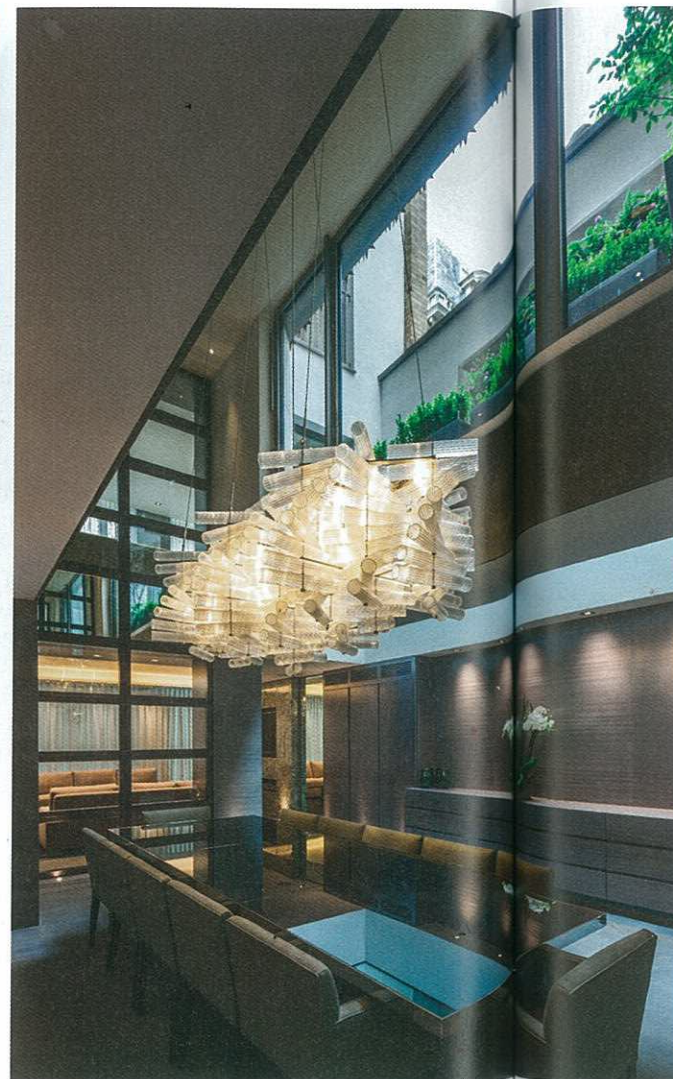
inhabit

architecture today

Domestic adaptations and extensions: 6a Architects | Duncan Foster
Scott Architects | Pitman Tozer | Takero Shimazaki + Charlie Luxton
Squire & Partners | Brendan Woods + Andrew Houlton | David Grindley

Autumn 2013
ISSN 2052-6105





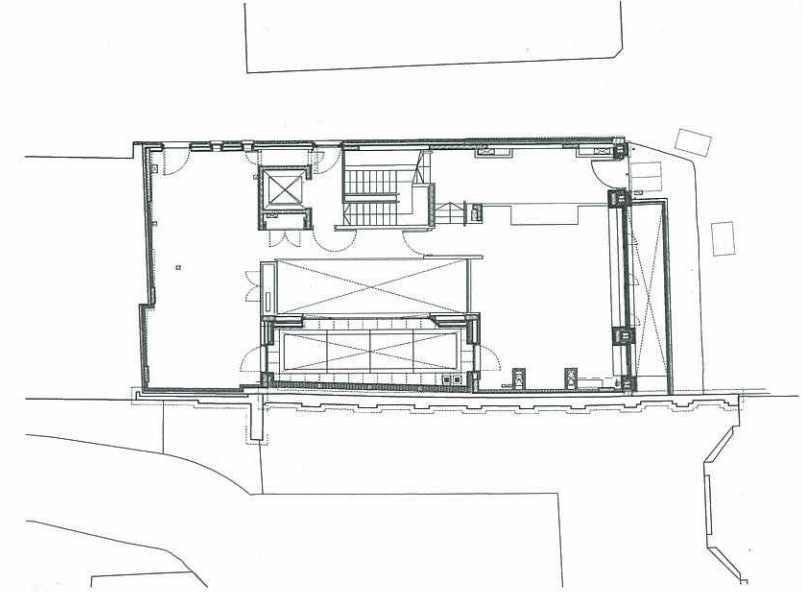
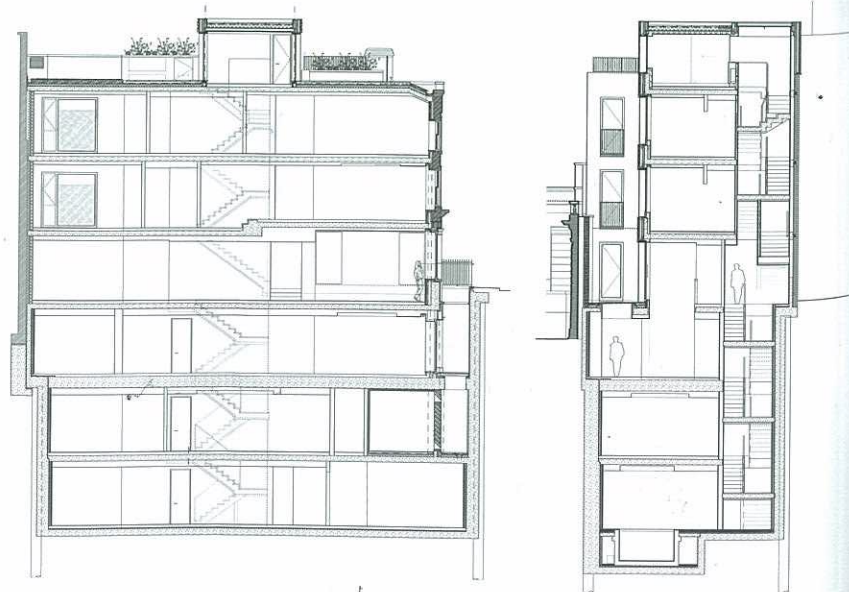
SQUIRE & PARTNERS MAYFAIR HOUSE

In creating a new house in the tight streets of Mayfair, central London, Squire & Partners set out to make a crafted building that retained existing facades, and whose additions are sensitive to the context – a conservation area – but with a contemporary appearance.

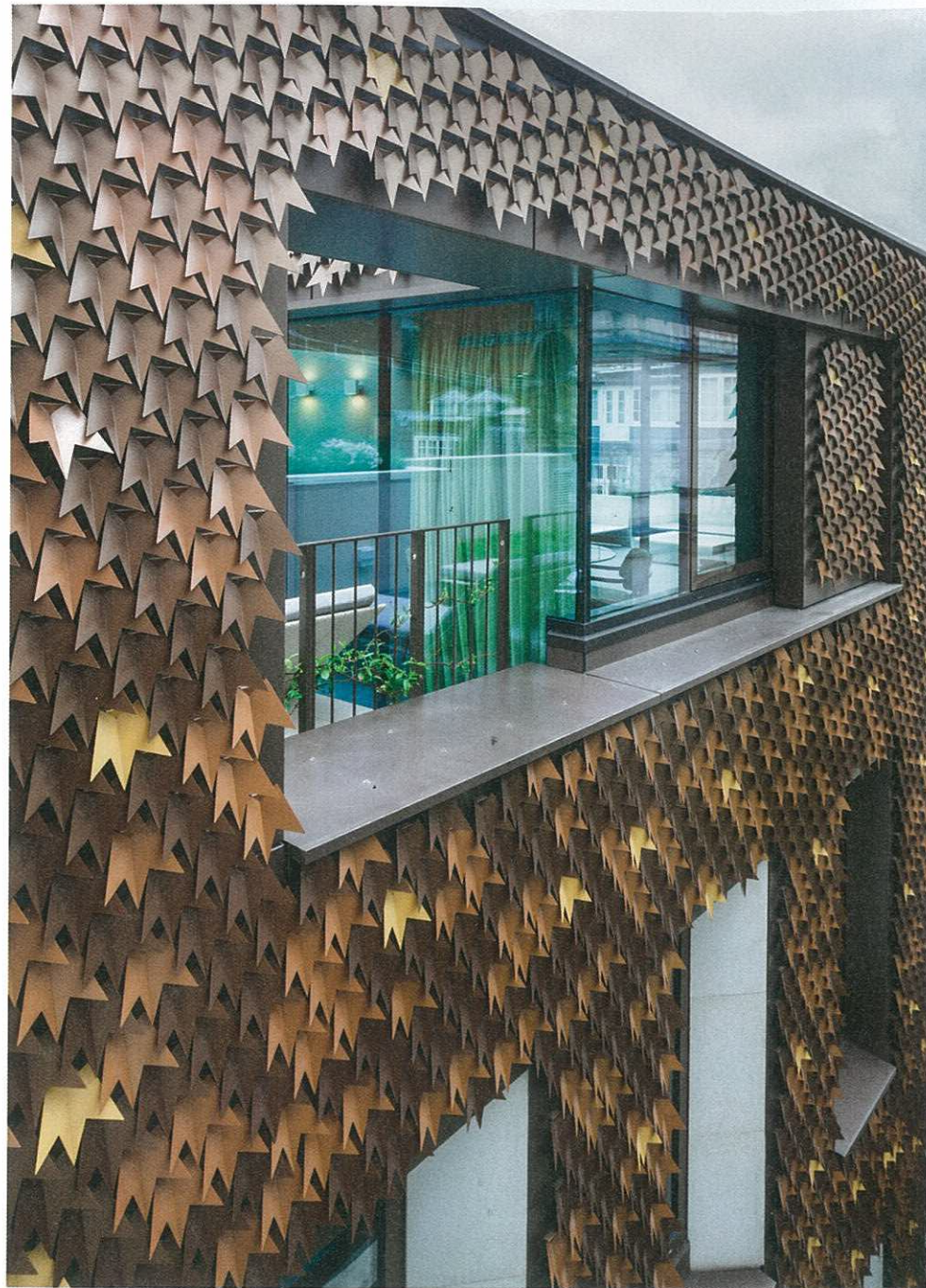
The site, at the confluence of four streets, was occupied by a former pub, itself physically linked to a listed Georgian wall at the termination of Chesterfield Mews to the south. The project involved the retention of the pub's eighteenth-century facade facing Waverton Street to the east, behind which the architect inserted a new building comprising three linked volumes, and a three-storey basement. The 807-square-metre house provides five bedrooms, a swimming pool, gym, cinema, rooftop pavilion and two roof terraces.

Construction was complicated, and involved sandwiching the retained facade between two steel frames, and suspending it while piling and construction of the lower-ground floor took place. This floor then became a platform from which excavation of the two basement floors and construction of the concrete frame above could happen simultaneously.

The east and west portions of the building are finished with a stucco render to match the



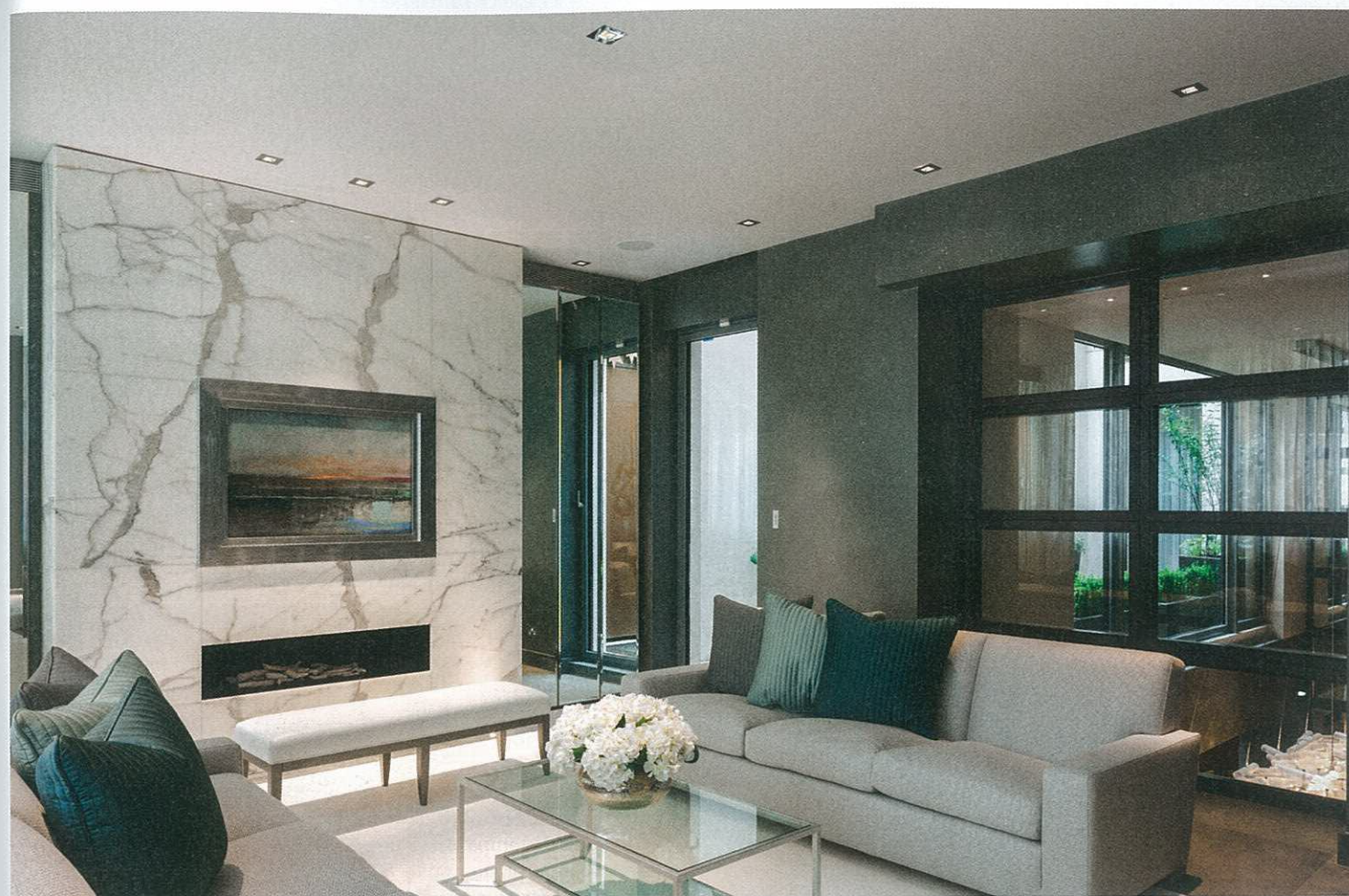
◁ Location plan; west-east and south-north sections.
 ▲ Existing pub on Waverton Street; restored Waverton Street street elevation; central double-height space behind south-facing lightwell; south-facing Georgian elevation and aluminium leaf-clad addition.
 ▷ Ground-floor plan.



retained Waverton Street facade, punctured by full-height bronze-framed windows with Georgian proportions. A Cotswold buff brick facade with oak-framed windows faces Red Lion Yard, tucked away down an alley to the north.

The middle part of the building is set back from the restored listed wall on Chesterfield Gardens to create a lightwell that draws daylight into the central spaces. The three-storey elevation facing Curzon Street features a playful cladding of leaf-like folded metal shingles inspired by an established Virginia Creeper on a nearby building on Curzon Street. The 4,080 polyester powder-coated aluminium leaves subtly vary in tones of bronze to mimic organic growth patterns.

At the heart of the C-shaped plan, a double-height space gives views into the lightwell, which features a living wall of native plants. Social spaces are located off the main double-height volume, with the gym, cinema and pool occupying the two basement floors. Bedrooms are on the upper two levels, above which is the leaf-clad rooftop pavilion. □



▲ Living rooms overlook the double-height central space at the heart of the building (all photos: Gareth Gardner).

◀ Basement swimming pool.

◀ Opposite: aluminium leaf-clad facade; north and south elevations.



○ Architect Squire & Partners design team Michael Squire, Murray Levinson, Will Jefferies, Marcie Larizadeh, Marcus White, Jamie Russell, Carola Drager, Jakob Scholdstein, Justin Bridgland, Cathryn Crisp, Yew Chan, Anna Medland, Ailbhe Carpenter client Central Investment Properties m&e engineer Wallace Whittle UK structural engineer Heyne Tillett Steel qs Rider Hunt planning consultant The London Planning Practice contractor GPF Lewis interior designer Bill Bennette landscaping Haynes Design leaf facade Tuchschild external envelope Stech mechanical installation Metromec electrical installation Trilectric precast stone Apex audio-visual installation Av Atlantis security Buchanan & Curwen Skyframe conservatory Cantifix steelwork DLSteel acoustic screening Emtec aluminium windows Formes Alutek pool Heritage Pools life Kone lift interior Lift Interior Company lighting Lightplan structure Lucking & Clark internal stone Stone Theatre joinery and timber windows Platonoff & Harris balustrades Specialized Fabrication insulation Kingspan curtain walling Schueco roofing membrane Icopal. ○ Floor area 807sqm GIA contract value £6.75m form of contract originally Design & Build, then management contract with a new contractor contract duration 36 months.

