**ProjectTitle** Stapleton House, Islington **Completion Date** August 2016 Contract Value £39.5m Client UNITE Group

Sitting opposite the London Metropolitan University campus on Holloway Road, Stapleton House provides 862 study bedrooms for the Unite Group. With the provision of community space and commercial units for local businesses on the ground floor. it will help continue the regeneration of the local area.

The surrounding area has seen much change over the past decade, with a number of largescale residential, commercial and student residential projects being undertaken around Holloway Road and the Emirates Stadium on Drayton Park. The Stapleton House site was acquired by Unite in 2013. Architecture PLB undertook an extensive consultation with London Borough of Islington to develop a building design that sensitively responds to its context whilst promoting the university.

Located between two conservation areas, and with Holloway Road station 50m away, this part of the neighbourhood could have been a hinterland; instead, ArchitecturePLB has created a place that visually and physically enhances the streetscape. Public realm provision has been substantially increased. with four metres added to the pavement width to the darker red panels further increase the on the east frontage, giving improved space in the public realm, which will reinforce the importance of Holloway Road as a key arterial route through the area, along with being a civic focus. The retention of existing mature trees has further enhanced the setting.

Located on the cusp of the southern historic area and the more recent development north of the railway, the stepping height of the building marks this transition. Our approach has been to apply a similar urban grain to the development to the immediate west. with its stepping residential buildings. The form rises to its highest point at the corner of Hornsey Street and Holloway Road, forming a relationship with the extended London Met tower building opposite. The more modest scale along the southern edge manages the transition between the changing scales, the Conservation Area and ages of adjoining buildings.

Massing has been kept simple to maintain the integrity of the surrounding character. Elevations are broken down into traditional tri-part arrangement to respond to character of context. The façades reference the adjacent buildings through colour, fenestration and materials, and the brick types provide a contemporary juxtaposition whilst being well suited to the character of the area. Two shades of red aluminium cladding panel are revealed behind the brick work, breaking up its appearance. Recessed windows and recesses shadow and relief on the facades, adding to the buildings texture and emphasizing the quality of materials.

A rigorous approach was required to maintain coherence at the ground floor, which has the most diverse range of uses. Window proportions emphasise height and civic scale, and off-site manufactured pre-cast Portland stone reveals provided an opportunity to further express the area character.















Number of units : 862 Total Area: 24,760m<sup>2</sup> Procurement Type: Design and Build Local Authority: Islington Borough Council Planning Approved: March 2014 Construction Timescale: Nov 2014 - August 2016

Contractor: Balfour Beatty Construction Planning Consultant: CgMs Structural Engineer: Meinhart M & E Engineer: Eurolec Landscape Architect: ubu design QS/ Project Manager: K2 Planning Supervisor/PD: Collaton Safety

The scheme has achieved BREEAM Excellent – this was a requirement of Islington Borough Council. A combination of measures achieved this target, that included the design accounting for solar gains and heat loss through the enhancement of the fabric design. Gas fired CHP provide the main power plant, with a major load being hot-water given the fabric improvements cut space heating demand, with the electrical being supplemented with photovoltaics.

The development is built to Unite's latest specification room design to provide a modern, high quality look and feel. The accommodation contains a mix of shared flats, with communal living and kitchen spaces, and self-contained studios. Common areas and study rooms are interspersed within the accommodation, as well as the courtyard and several terraces, all designed to enhance the student experience, providing an environment that supports study and encourages success. A secure landscaped courtyard provides further communal space for the residents.



