London Metropolitan University The Sir John Cass Faculty of Art, Architecture and Design (The Cass) Completion Date November 2012 Contract Value £1.3m Client London Metropolitan University

Under the new name of 'The Cass', previously disparate art, design and architecture departments have been bought together under one roof. This project marks the first phase of an exciting programme to create a bespoke new home for the faculty within the University's Aldgate campus. We were appointed as lead of a full consultant team and worked in close collaboration with the London Met's academic team, the Architecture Research Unit (ARU) to develop their concept from Stage B to Stage D. Subsequently we were novated to the main contractor to deliver the project on site.

The ARU had carried out extensive research, and developed a brief and design concepts for their new home. It was our and the consultant team's task to develop these concepts for construction. Crucial to the role was performing the task of mediator; carefully and diplomatically working to successfully deliver the project for the university, whilst satisfying the ambitions of the end-user stakeholder.

The building has been fully stripped back to its shell. New structural voids through the existing slabs for new staircase connections encourage communication between floors and a sense of shared identity. New circulation 'streets', WCs and open and enclosed studios have been sensitively inserted.







- 01 A user of the new faculty passing through the open plan space
- 02 View of interior stairwell 03 Sketch showing palette of selffinished materials



01



Total Area: 2200m²
Procurement Type: JCT Design and Build
Local Authority: Tower Hamlets Borough Council
Planning Approved: June 2012
Construction Timescale: June 2012 - November 2012

Concept Architect: Architecture Research Unit Contractor : ITC Concepts Structural Engineer : HPM M & E Engineer : Chapman BDSP Landscape Architect : N/A

02





01 The proposed interior view of ASD Central House

O2 The wall cavity doubles up as storage space for students'

- 03 The large internal walls provide ample space for artist works
- 04 Walls are positioned to make best use of daylight
- 05 Clean lines are maintained throughout all levels of the faculty.





The design is composed of a palette of high quality joinery, exposed services and self-finished, found surfaces. The new insertions have the bold robustness necessary of an art school, yet are detailed with care and simplicity that compliments the light and sensitive approach to the localised 'making good' and finishing of existing elements.

The development of a design that could successfully be implemented within an occupied building was a key feature of the project. The design team considered this aspect from the earliest stages of the project. A logistics plan was produced to demonstrate how this could be achieved and to ensure that tendering contractors made allowance within their tenders for the required approach.

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