

ARAB PRESS HOUSE

LONDON WC1

Clifford Devlin Ltd won a competitive tender to carry out demolition and structural alterations to enable this 6-storey building in the heart of Central London to be renovated and remodelled to accommodate two new floors and an extension to its rear.

Following strip-out and minor asbestos removal works, extensive temporary works were installed to maintain the building's structural integrity prior to the top down demolition to form openings in the suspended floor slabs for the formation of a new core.

Diamond drilling and sawing techniques were used to form the openings in the floors which were demolished using remote controlled equipment.

The existing structure above the 5th floor slab was demolished including the roof plant room and lift overrun using remote controlled demolition equipment.

Scaffolding was erected to the external elevations of the structure to facilitate removal of glazed and brick cladding.

The property's location in one of London's busiest districts placed onerous environmental controls on the project. Noisy works were restricted to 6 hours per day (08:00-10:00, 12:00-14:00 & 16:00-18:00hrs) and careful logistics planning required to arrange deliveries to/from site.

Discipline: Demolition

Duration: 48 weeks

Completed: Ongoing

Value: £1.2m

Client: High Holborn Investment Ltd

Architect: SPPARC Architecture

Structural Engineers: Lucking & Clark LLP

Quantity Surveyors: Quantem Consulting LLP

