

BERNERS HOTEL

LONDON W1

The works included the restoration of the Grade-II listed building's façade and the refurbishment of its interior to create the 175-bedroom Edition Hotel.

Clifford Devlin were appointed to deliver the enabling works which involved asbestos removal, soft-strip, partial demolition and structural alterations.

Following the service disconnections, Clifford Devlin's Asbestos Management Division were responsible for removing any ACMs identified in the R&D survey.

Heritage features of the listed building were protected using plywood and heavy-duty polythene coverings.

Following soft-strip the structural works commenced which included: removal of plant room housing; demolition of roof slab; removal of Duplex lift shaft walls; forming of openings in slabs; removal of plant bases and plinths and any load bearing walls identified in the plans.

Demolition works were carried out in sections using mini plant fitted with impact hammer attachments.

Roof sheets affixed to the lift plant room were removed using hand tools and hot cutting equipment by operatives wearing fall restraint harnesses connected back to the scaffold via inertia lanyards.

Concrete plinths and slabs will be broken up by an excavator fitted with a hydraulic impact breaker before the basement slab was demolished starting from one end and progressively cleared utilising the tower crane and boat skips.

Discipline: Asbestos Removal /Demolition/ Building Works

Duration: 13 months

Completed: Feb 2013

Value: £1.4 million

Principal Contractor: Shepherd Construction

