

HOLLAND PARK SCHOOL

LONDON W8

Clifford Devlin were appointed to demolish two 4-storey buildings as part of a programme to rebuild a comprehensive school in West London. The students and staff were decanted to temporary accommodation while the works were carried out.

Our Asbestos Division removed asbestos containing materials from various locations. The buildings were stripped of all non-load bearing items such as partitions, fixtures and fittings, ceilings, cabling, ductwork etc prior to structural demolition.

The East and Technology blocks were demolished using small long-reach excavators working progressively in a stepped formation leaving the buildings self-supported at all times.

Following this debris was cleared and all ground bearing slabs, retaining walls and foundations were broken-up using 360 degree excavators fitted with breaker attachments.

This included the removal of all underground ducts and services, capping these back at the site perimeter.

Being situated in the heart of Kensington & Chelsea, strict environmental controls were in place to minimise disruption and protect the health and safety of the local community. We erected scaffold screens to isolate and shield adjacent roads and public areas and special water-spray equipment was used to suppress the emission of dust.

Four permanent air monitors were located at the perimeter of the site and noise and vibration monitoring was also carried out at peak times to ensure we kept within 'acceptable limits'.

Discipline: Asbestos Removal / Demolition

Duration: 6 months

Completed: ongoing

Value: £900k

Principal Contractor: Shepherd Construction

Clifford Devlin are one of the very few demolition contractors we have encountered that have their own Environmental Team, equipment and resources. They were able to set-up and manage all the pollution monitoring and control systems and were proactive in suggesting ways to recycle waste, remediate unexpected asbestos material and excavate for archaeological remains.

Mike Bodecott, Project Leader, Shepherd Construction

