

### Existing Structure / Location:

The redevelopment of Centre Point is one of the most iconic London landmark projects to take place during recent years.

The execution of major structural demolition and alterations to both Centre Point Tower and Centre Point House whilst retaining the existing occupants to Centre Point House has been very demanding, however our sympathetic approach has been met with much praise.

### Scope of Works:

#### Centre Point Tower:

- Investigation and removal of substantial asbestos products within the structure including the existing external spandrel panels.
- Demolition of the upper three floors of the 34 floor tower whilst designing and installing temporary works to retain the existing external façade to these upper three floors.
- Careful internal soft strip and formation of new service openings to each of the floors.
- Instigation of an intensive material movement strategy allowing demolition arisings to be continuously removed from each of the 34 floors, down to ground level ready for disposal from site via the existing internal access lifts.
- Demolition of the existing basement slab and associated structures and the inclusion of substantial basement temporary works.
- Retaining and protecting a substantial element of Heritage items dictated as part of the planning requirements.

- Execution of the works with minimal use of water and the intense management of water control due to the sub standard nature of the existing concrete structure.

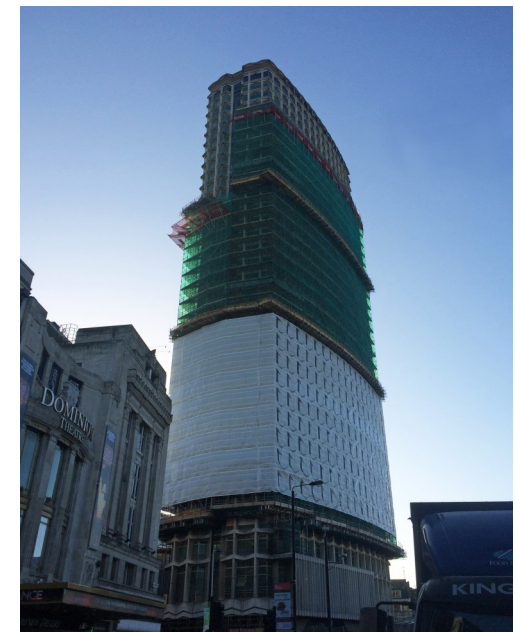
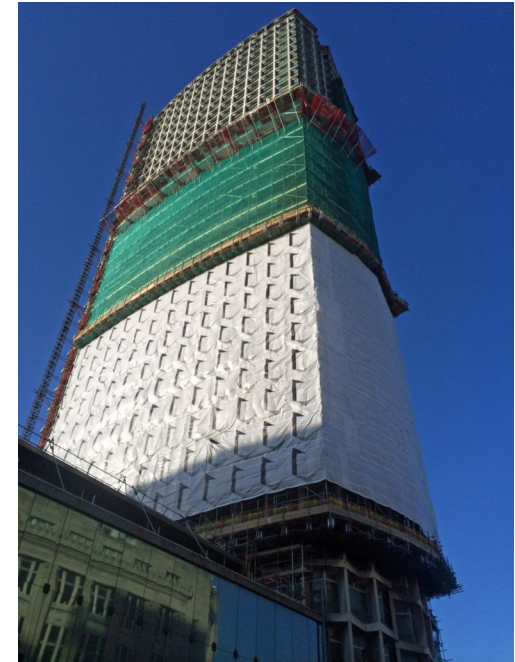
#### Centre Point House:

- Design and installation of an acoustic structure to fully encapsulate the three lower floors of Centre Point House to protect the existing fourth floor area which would be permanently occupied by residents.
- To saw cut and carefully remove the existing lower three floors leaving the steel structure temporary supported.
- Design and installation of both temporary and permanent steel supports.
- Use of intense noise mitigation measures to limit the transmission of noise, vibration and dust.

#### The Intrepid Fox Public House:

- Careful demolition of the 'Intrepid Fox' down to the underside of the existing basement slab.
- Design and installation of temporary works to the existing retaining walls to allow for the installation of the new basement structure.

The extensive planning undertaken by our team during the long Pre Demolition period with the client has lead to a successful completion of the works to date.



**Client:** Almacantar

**Principal Contractor:** Brookfield

**Cost Consultants:** WT Partnership

**Value:** £ 11,750,000 **Duration:** 75 Weeks