

MANSION GATES

CLIENT: ASHCOURT HOMES

VALUE: £3.74M

THE PROJECT

This scheme entailed the renovation of the dilapidated grade 2 listed Mansion House and conversion into 3 houses and 3 apartments.

The scheme also included the design and build of 12 new dwellings along with the associated hard and soft landscaping, services, roads, footpaths and sewers.

The properties ranged in value from £325K to £675K and were offered with extensive choices for the internal finishes, kitchens and bathrooms along with upgrade options.

The renovation of the Mansion House proved extremely challenging due to the dilapidated state of the building and the presence of asbestos.



▶ THE PROJECT

The roof structure was salvaged and repaired by propping from the basement but the remaining joinery items were replicated from the remnants that remained along with other architectural features such as the fibrous cornice, decorative columns and capitals, stair balusters and handrails and the external doors.

The new-build dwellings were constructed from light gauge steel to enable wide expanse of vaulted ceilings to the upper floors and were delivered to site in panelised, pre-insulated form to increase the build performance. The fabric first approach to construction ensured that the dwellings easily achieved the current stringent building regulations without the need to incorporate low to zero carbon technologies achieving a high “B” rating with the potential to achieve an “A” rating.



▶ DIVISIONS INVOLVED



Civil Engineering



Concrete



Aggregates



Construction

