



Front elevation



Outside seating area and courtyard



Dayroom

Westgate House Ware, Hertfordshire

Alexander Sedgley were invited to take part in a limited competition, in partnership with a developer, to design new residential care facilities in Ware, Hertfordshire. Westgate House was an existing care facility and the project was to re-accommodate and expand these facilities on a new site.

The final design was determined in accordance with specialised care needs and to reflect current and proposed treatment and care requirements. The building was designed to provide for various care models including intermediate, residential and nursing care in addition to care for older people with dementia. Continuous corridors have been provided around a courtyard to satisfy the needs of patients. The key rooms have been designed to provide operational flexibility while providing all of the support accommodation required by the Care Standards.

Westgate House was registered for 105 residents in January 2006. All habitable rooms have either views to the outside or into the internal courtyard. This courtyard provides a calming oasis in the heart of the building, is sheltered but sunny, and a perfect place for sitting out.

The building was designed using sustainable starting points:

- higher levels of insulation
- durable and recyclable materials
- passive natural ventilation using roof chimneys
- low energy use via underfloor heating and energy saving electrical fittings.

Approx. Build Cost £5M

Main Contractor: Bryen and Langley

Structural Engineer: John Allen Associates

Project Manager: TPMC

Services Engineer: Bailey Associates



Ground floor plan