



Commercial Science & Tech **Community** Residential Education Healthcare Transport Masterplanning Sustainability

FAIRFIELD RESIDENTIAL HOME

OXFORD

A new residential home adjacent to the existing home that is designed to provide modern, comfortable accommodation for residents with an average age of 93 years.

The building comprises a series of pavilions - separated by glazed links - with timber colonnades to provide shading and privacy to rooms. Located in the Conservation area of North Oxford, the building is designed to be contemporary but sympathetic to the residential houses it adjoins.

The building benefits from high insulation levels with a heating system running from a mini CHP plant. It also features 'green' sedum roofs as these are visible from surrounding buildings.

For future flexibility a simple flat slab concrete frame structure is enclosed in a 'dry' construction system to reduce 'wet' trades on site and provide a fast build programme.



PROJECT DETAILS

• SCOPE

New residential home with 38 en-suite resident rooms and communal spaces

• ROLE

Architect

• CONTRACT

Design & Build

• CONTRACTOR

Kingerlee Ltd

• CLIENT

Fairfield Residential Home

• VALUE

£5.25m

• DATES

Completed 2018



KEY ASPECTS

- 38 residents rooms with en-suite facilities
- Extensive communal rooms and gardens
- Mature landscape setting in conservation area
- Fast construction approach
- Sedum roof
- Thermally efficient building
- Separate Manager's house

