



### Involvement

- ◆ Design and specification of the M&E Services
- ◆ Full thermal modeling was undertaken to establish requirements for natural ventilation
- ◆ Provision of systems to accommodate people with additional needs including transportation systems, alarm systems assisted bathing, and audible and visual alarms
- ◆ Value engineering resulted in point of use electric heaters and local electric heating to small ancillary spaces
- ◆ Infrastructure review and site diversions to accommodate the works.



### Description

- ◆ Pocklington Rise is an extra care sheltered housing centre for people with sight loss, located in Plympton in Devon
- ◆ It is a well-established housing centre which has recently undergone a major redevelopment and now provides 76 one and two-bedroom apartments designed to the Lifetime Homes Standards
- ◆ The accommodation has been designed specifically for people aged over 50 with sight loss and the Centre is situated in Plympton, on the outskirts of Plymouth
- ◆ Apartments are built to high energy efficiency standards
- ◆ 24 hour alarm call system in each apartment
- ◆ Communal lounge
- ◆ Restaurant/bistro
- ◆ Hairdressing salon
- ◆ Guest suite facilities.

### Benefits Delivered

- ◆ Early engagement with users to inject comfort and reassurances for any downtime of important rooms
- ◆ We provided full and detailed design of building mechanical and electrical engineering services including VRV cooling.

*The scheme successfully reinforces the street scene and delivers a housing mix that responds to local needs. Good access to local facilities and public transport*

