

### Description

- ◆ £1.5m Replacement Roman Catholic church built to modern standards
- ◆ 130 seat worship space, with attached sacristy, community hall, kitchen, meeting rooms and parish office
- ◆ The interior worship space is a single light and spacious volume, with white plastered walls, lit indirectly from the narthex and by top lighting over the sanctuary
- ◆ Wall mounted crucifix was brought from the old church. Congregation seating arranged in a shallow curve, facing towards the central sanctuary
- ◆ Altar, ambo, font, and tabernacle pedestal are of textured Cornish granite



### Benefits Delivered

- ◆ Worked collaboratively as a part of an integrated design team, providing our low carbon and building environmental expertise to deliver a sustainable building demonstrating environmentally friendly options for both the design and on-going operation
- ◆ Specialist Interior lighting design to suit the ecclesiastical nature of the building with lighting scenes to suit flexible use
- ◆ Worked closely with the interior designer in the final co-ordination for fully integrated appearance
- ◆ Co-ordination of power, data and infrastructure to specialist audio visual distribution systems
- ◆ Undertake quality walks with specialist sub-contractors to identify emerging quality issues and enable preventative measures to be implemented

### Involvement

- ◆ Complete load assessments to establish building load
- ◆ Existing site infrastructure review to identify site diversions and isolations
- ◆ Design of new site infrastructure to serve the new church
- ◆ Develop energy strategies to meet planning requirements
- ◆ Detailed design of building mechanical and electrical engineering services including full production of detailed design information.
- ◆ Thermal modelling of densely occupied facility to inform ventilation design to limit summertime overheating.
- ◆ Daylight model to demonstrate the provision of high quality daylight to the worship space and hall



*A new church for the town, with worship space, hall, kitchen, meeting rooms and parish office*