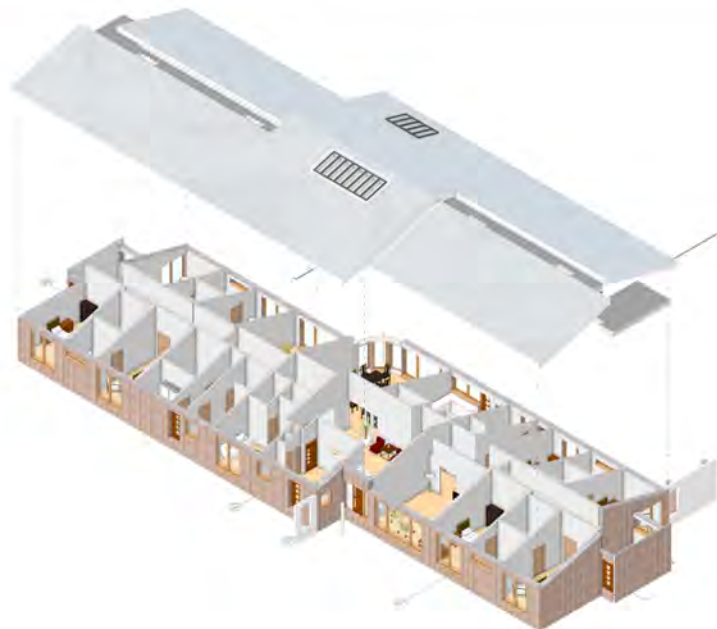
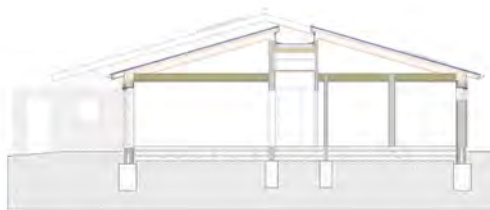


Home for life for people with learning difficulties

for
Acorn Village



3D plan



Proposed Section



Proposed Plan



SitePlan

Acorn Village was conceived as a home for life for people with learning difficulties and because of that the buildings must grow and evolve with the residents.

Inkpen Downie carried out a thorough audit of the existing building stock before reporting on the options open to the community. The conclusion has been to create a 'state of the art' special needs house for the elder residents of the village, designed with full client participation.

The project was generated using the latest Building Information Modeling (BIM) technology to help showcase the proposals in 2D and 3D. It was not a specific project requirement but since BIM has become a large part of our standard office workflow we felt that it would help all concerned to better explore, interrogate and illustrate the project's potential in the third dimension.

The new house has been designed with other specialist consultants incorporating sustainability and functionality at the core of the design. The building fabric is highly insulated in order to achieve a modern, comfortable and calming internal environment for the residents with the external natural materials consistent with the woodland setting to allow the new building to seamlessly settle into its surroundings.

Key features

- Building footprint maximised within woodland site
- Provides vital specialist needs for residents
- Provides long term accommodation solution
- Provides accommodation for overnight staff & visiting families



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