

BAGGY HOUSE
Croyde, Devon

Date
1992 - 1994

Architect
Anthony Hudson Architects

Project Value
£ 1m

Project Status
Completed 1994

A new residence on the Devon coastline, Baggy House posed a number of interesting design challenges: an exposed site, intermittent usage, and a complex arrangement of levels to be serviced.

The clients' desire for minimal running costs led to the choice of passive conditioning wherever possible. Externally insulated concrete walls help stabilise internal temperatures, while high quality windows minimise heat losses through infiltration. A passive central duct system with dampers on timers ensures that the tightly sealed house receives sufficient ventilation while unoccupied.

All climate controls operate in both occupied and unoccupied modes, and can be switched remotely to prepare for the arrival of the occupants.



Main entrance overlooks the sea (above)
View of Baggy House from the shore (below)



images below from left: Windows in living room retract fully into the floor to open interior to the outside; Chimney passively ventilates the house; Stair leading into bathroom



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