

Ecology response for H/23/94622 76 BURSLEDON ROAD, HEDGE END, SOUTHAMPTON, SO30 0BZ

To merge the existing host building and annex into one dwelling. It is proposed for the two front gables to be extended out towards the front of the site by 1.5m along with a 4m rear extension and further internal reconfigurations. Alteration to fenestration.

Rachael Morris

4/4/23

There are records of badgers, bats, slow worms, adders and common lizards adjacent to this site. There is a woodland adjacent to the south of the site and the area to the west has planning permission for a residential development. Close-up photos of the garden, roof, soffits, fascia, flashings and windows are required to determine whether any ecology surveys will be required.

Biodiversity enhancements will be required. A bat brick and a swift brick may be appropriate for this building.

The Bat Conservation Trust recommends installing a bat brick/box at least 4 m above the ground, away from artificial light sources, sheltered from strong winds and exposed to the sun for part of the day, facing south, south-east or south-west. ([https://www.bats.org.uk > our-work > putting-up-your-box](https://www.bats.org.uk/our-work/putting-up-your-box))

Swift nest boxes are best positioned under the eaves or on walls facing north, northeast or north-west out of direct sunlight, five metres above the ground, with clear adjacent airspace so swifts can access them in a high-speed direct flight.

(<https://www.swiftconservation.org/Nestboxes%26Attraction.htm>)

Additional information is available at:

<https://sussexwildlifetrust.org.uk/discover/in-your-garden/article/31>, planting for bats

<https://www.rhs.org.uk/science/conservation-biodiversity/wildlife/plants-for-pollinators>

<https://www.bats.org.uk/our-work/buildings-planning-and-development/bat-boxes>

<https://www.hampshireswifts.co.uk/nesting>

<https://www.rspb.org.uk/birds-and-wildlife/advice/how-you-can-help-birds/nestboxes/nestboxes-for-small-birds/>

<https://www.swift-conservation.org/OurLeaflets.htm>

<https://www.hedgehogstreet.org/help-hedgehogs/hedgehog-homes/>

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