

Ecology response for H/22/94064 33 PANTHEON ROAD, CHANDLER'S FORD, EASTLEIGH, SO53 2PD

Demolition of the existing conservatory and garage. Two storey rear and side extensions. Loft conversion. Dormer. Front porch. Alterations to fenestrations

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There are records of bats, hedgehogs, and swifts nearby and the proposal will involve extensive works to the roof. Installation of the front porch will affect the area of hanging tiles on the front elevation. I need to review close-up photos of the roof, flashings, soffits, fascia, hanging tiles, areas around the windows, the garage and the garden to determine whether further survey will be required.

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

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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