

Ecology response for H/24/97205 68 LAKEWOOD ROAD, CHANDLER'S FORD, EASTLEIGH, SO53 5AA

Construction of a new detached garage and store to front, two storey front, side and rear extensions, single storey rear extension and external alterations

Claire Campbell-Best

30/4/24

This site is in a green impact risk zone for great crested newts. There are records of bats, hedgehogs, and stag beetles nearby and common toads and nesting swifts in the wider area. There are many trees on site, some of which are subject to a tree protection order.

It is not possible to see the house from the photos available on Google maps. A preliminary ecological appraisal is required.

Biodiversity enhancements will be required in accord with Local Plan policy DM 11 and NPPF paragraph 180. 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.wildaboutgardens.org.uk/sites/default/files/2022-03/WAG16%20Bats%20updated%202022%20WEB.pdf> - Stars of the Night guide to attract bats into your garden

<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/>

[www.bats.org.uk/resources/guidance-for-professionals/landscape-and-urban-design-for-bats-and-biodiversity](http://www.bats.org.uk/resources/guidance-for-professionals/landscape-and-urban-design-for-bats-and-biodiversity)

<https://ptes.org/my-garden/>

<https://www.ukbutterflies.co.uk/foodplants.php>

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