

Ecology response amended 18 3 24 for H/24/96871 27 OAKWOOD ROAD, CHANDLER'S FORD, EASTLEIGH, SO53 1LW

Single storey rear extension following removal of existing conservatory, new front canopy porch and alterations to existing fenestration

Claire Campbell-Best

18/3/24

I have reviewed the site photos. I don't see any obvious potential bat roost features although there are some areas in the photos which are not especially clear, such as over the front entryway and some possible lifted tiles on the rear roof. The existing hedgerow must be protected during construction. Any building materials must be stored covered on hard standing, no fires can be lit on site, chemicals must be stored safely, and any excavations or open pipes must be covered at night or fitted with a small animal escape ramp (slanted rough board) to avoid trapping any animals that have fallen in.

Work must only be done during daylight hours. Roof tiles must be removed carefully by hand, and if any bats or signs of bats are found the tiles should be replaced gently, all work must stop immediately and and Natural England must be called. Additional information is available on the Bat Conservation Trust website at <https://www.bats.org.uk/advice/im-working-on-a-building-with-bats/ive-found-a-bat-during-works>

New exterior lighting should be avoided, but if necessary for security purposes, then the latest updated lighting guidance note (GN08/23) should be followed. This is available at [Guidance Note 8 Bats and Artificial Lighting | Institution of Lighting Professionals \(theilp.org.uk\)](https://www.theilp.org.uk/Guidance%20Note%208%20Bats%20and%20Artificial%20Lighting%20-%20Institution%20of%20Lighting%20Professionals).

Lisa Malter

Ecologist

29/2/24

This site is in an amber impact risk zone for great crested newts, and there are records of common toads, bats, and hedgehogs very close to this site.

A precautionary working method for amphibians and small mammals will be required.

Close-up photos taken in good light are required to determine whether a survey will be required. Photos must include the roof, soffits, fascia, flashings, existing windows and doors, and the area of the garden which would be impacted by this proposal.

Biodiversity enhancements will be required. A bat 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))

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.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

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

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