

Ecology response for H/24/96814 17 BRACKLEY AVENUE, FAIR OAK, EASTLEIGH, SO50 8FJ

Part single storey, part two storey side extension and alterations to existing fenestration
(Revised scheme to H/23/96458)

Claire Campbell-Best

19/2/24

The ecology response to the previous application H/23/96458 is copied below.

As the proposals are not likely to affect the roof or the hanging tiles on the front and rear elevations, I do not think a survey will be required, however care should be taken to ensure that these hanging tiles are not disturbed during construction and that scaffolding should not be leaning on them.

Please could you add the following informative to the decision notice:

In the unlikely event of any bats being found during demolition or construction, all work must stop immediately, 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)

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.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

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

Lisa Malter

Ecologist

24/11/23

Thank you for consulting Ecology, my observations are as follows:

The property is located in a residential area of Fair Oak to the south of Stoke Park Woods. There is a small block of deciduous woodland located just northwest of the property. In general, the surrounding provides some value to foraging bats and there is a record of a pipistrelle roost around 100m to the west of this property.

The property is of fairly modern construction with limited potential generally for protected species. There are hanging tiles on the front elevation, but these will not be impacted by the proposals. There is also a fairly small amount on tie in with the existing roof to the rear. I think impacts on protected species as a result of these proposals are unlikely.

On this basis the proposals as presented are not contrary to draft Local Plan Policy DM11 (Nature Conservation) and I raise no objection on grounds of ecology. In the extremely unlikely event that a bat is found should permission be granted, works should stop immediately, and Natural England informed: <https://www.bats.org.uk/advice/bat-found-during-building-works>

Paul Howe MCIEEM

Ecologist