

Ecology response amended for F/22/94159 103 Bournemouth Road, Chandler's Ford, Eastleigh, SO53 3AE

Part single, part two-storey extension to existing commercial building (Use Class E), including new refuse and cycle storage

Rebecca Altman

1/12/22

Thanks for sending these photos. Given the state of the building and scope of the proposed works, a preliminary ecological assessment will be required. This must include an internal assessment of the loft and assessment of the vegetation on the property. The ecologist should also recommend which biodiversity enhancements would be most appropriate for this site.

Lisa Malter

Ecologist

29/11/22

There are records of bats, nesting swifts and hedgehogs in the vicinity of this site.

Any permanent fencing that is erected at the property boundaries must have periodic holes (measuring 13cm by 13 cm minimum) at its base to allow the movement of animals, such as hedgehogs, to promote habitat connectivity and extended foraging ranges. A precautionary working method for hedgehogs may also be required.

Aerial photos show vegetation on site including a hedgerow (possibly privet) along Bournemouth Road, some shrubs along the fence on part of the western boundary, scrub and tall conifers at the southern boundary and amenity grassland along the eastern boundary.

Close-up photos are required of the parts of the building and surrounding land which would be impacted by the proposal.

Biodiversity enhancement will be required. A bat box and swift boxes may be appropriate for this site.

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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