

Ecology response amended for H/23/95875 GREYDOWNS, SCHOOL ROAD, BURSLEDON, SOUTHAMPTON, SO31 8BX

Replacement render and partial rendering to front and side elevations

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I have reviewed the more current site photos and do not see any potential bat roost features in the areas impacted by the replacement render and partial rendering. As long as the hanging tiles are left in place I don't think a bat roost assessment will be required. The addition of bird boxes, hedgehog homes and runs, water butts and pollinating plants are all good biodiversity enhancements. I have no further ecological concerns.

19/9/23

There are records of bats, slow worms, hedgehogs and nesting swifts near this site. It is in a green impact risk zone for great crested newts. The photo on Google maps dated July 2023 shows hanging tiles on some of the front elevation and that some of the render was being removed at the time of the photo. There are some holes in the brick wall visible behind the scaffolding. The other elevations are not visible in this photo. A preliminary bat roost appraisal is required.

Biodiversity enhancements will be required. The most appropriate enhancements can be recommended by the ecological consultant who does the preliminary bat roost appraisal.

The following enhancements can be considered:

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/>

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