

Ecology response for F/24/96952 87 SWAYTHLING ROAD, WEST END, SOUTHAMPTON, SO30 3AG

Erection of 3-bedroom detached dwelling and associated landscaping following demolition of existing garage.

Gary Osmond

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This site is located in a green impact risk zone for great crested newts. There are records of bats and hedgehogs very close to this site. Current photos of the site are required which show the existing vegetation and the garage proposed to be demolished.

The pre application advice letter for Q/22/94698 given in February 2023 states that any future application should seek to provide a biodiversity net gain. It must be demonstrated before determination that biodiversity net gain will be possible on this site. This can be shown in a landscaping plan or a separate biodiversity net gain plan.

A surface water drainage plan is also required. If a soakaway is proposed, a soil infiltration test will be required if there is no evidence of a working soakaway on site.

Any closed board fencing will require hedgehog holes (13 cm x 13 cm minimum) to allow free passage of small mammals through the garden.

Information on biodiversity enhancements is available on the following websites:

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/>

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