

Ecology response 15 9 26 for H/26/101769 78 PANTHEON ROAD, CHANDLER'S FORD,
EASTLEIGH, SO53 2NS

Garage Conversion, Single storey Ground floor front extension and First floor rear extension.

Alexandra Stone

15/9/26

No objection to the proposed works, but biodiversity enhancements and connections for hedgehogs are required.

I have reviewed the site photos. The earlier site photos show some paving and closely mown lawn with plants in pots in the rear garden. The later site photos show piles of rubble in the back garden and that new boundary fencing has been installed with concrete base boards. I don't see any gaps that could be used by hedgehogs. Much of the land in the rear garden has been cleared to bare soil except for a small area of shrubs. New raised beds have been created along one side of the garden. Any habitat that could have been used by great crested newts has been removed. The fence would have impacted the root protection zone of a large ash tree shown just outside the fence.

During construction any excavations or open pipes must be covered at night or fitted with a small mammal escape ramp (a rough board slanted at a shallow angle) to prevent hedgehogs from becoming trapped. If hedgehogs are found they should not be handled but be left to move away on their own to a place of shelter. *If a hedgehog is found during development and/or there are welfare concerns, the British Hedgehog Preservation Society can be contacted for advice and guidance on 01584 890 801.*

Further information is available at:

<https://www.britishhedgehogs.org.uk/wp-content/uploads/2019/05/developers-1.pdf>

Hedgehog holes (13 x 13 cm minimum) must be included in the baseboards of any closed board fences to allow the free passage of small mammals through the garden.

Flowering plants for pollinators should be planted in the raised beds with a variety of species to provide as long a flowering season as possible.

Lisa Malter

Ecologist

12/8/26

There are records of bats and hedgehogs nearby with records of slow worms and nesting swifts in the wider area. This site is in an amber impact risk zone for great crested newts.

Red (highly suitable habitat) or **Amber** (suitable habitat, likely to be present) – *When development falls into the red or amber zones on the impact risk map, developers MUST prove to their local planning authorities that their development plans pose 'no risk' to great crested newts.*

To determine whether any surveys will be required I need to review close up photos taken in good light of all areas of the roof, fascia, soffits (standing next to building and looking upwards), flashings, hanging tiles, the elevations to be affected by the proposal and any potential gaps or openings.

Photos of the garden are also required.

Biodiversity enhancements will be required in accord with Local Plan policy DM 11 and NPPF (December 2024) paragraphs 187d and 192 b. A bat box and a swift nest box 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:

[Building a resilient garden for a changing climate / RHS Gardening](#)

<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/>

<https://www.ukbutterflies.co.uk/foodplants.php>

Lisa Malter

Ecologist