

Ecology response 2/12/24 for H/24/97187 GREYWELL, HIGH STREET, BURSLEDON, SOUTHAMPTON, SO31 8DL

Proposed garage with first floor ancillary accommodation, rebuilding of brick boundary wall and new internal courtyard wall (revised scheme approved under H/22/93352) together with single storey side extension to main house, alterations to existing outbuilding with attached car port linked to proposed garage and covered walkway to main house, replacement vehicular gates, creation of new timber gate and associated tree works and external landscaping.

Claire Campbell-Best

2/12/24

I have reviewed the Preliminary Ecological Appraisal report by Peach Ecology (V2, November 2024). Two dusk bat emergence surveys were conducted on the buildings and the Sycamore tree with no bats emerging.

As discussed in Section 5 and shown in the plan in Appendix E Mitigation and Enhancements, as compensation for loss of potential bat roosts, two bat boxes must be placed on mature trees on site, facing south. The renovated outbuilding must include two bat access tiles built into the ridge of the roof and swift nest boxes must be built into the main building and new garage in the locations shown on the plan. Any roof lining must either be 1f bitumen felt or anti-snagging breathable membrane (with a certificate to confirm this).

A final site check and a final tree climbing check for the Sycamore by a licensed bat surveyor with an endoscope are required just before the start of works.

In the unlikely event of any bats being found during demolition or construction, all work must stop immediately, and Natural England must be informed. 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>.

No additional external lighting has been proposed, but if this changes then a lighting plan will be required (conforming to the guidelines in *Bat Conservation Trust Guidance Note 08/23: Bats and Artificial Lighting at Night*).

A new native hedgerow with trees will be planted to create a new dark wildlife corridor along the northern boundary as shown in Appendix E.

Great crested newts and reptiles have been ruled out in the area of construction due to the grass being mown and kept short. The following precautionary measures must be implemented: The garden must continue to be kept closely mown throughout the works to prevent suitable habitat from developing. Any piles of building materials must be kept on gravel, pallets or hard standing, so they do not provide potential habitat for small animals. Any piles of logs (photo 1) or vegetation must be cleared by hand. No fires can be lit on site. Any excavations must be covered at night or fitted with small animal escape ramps (rough slanted board).

Lisa Malter

Ecologist