

Ecology response for H 23 94727 64 SATCHELL LANE, HAMBLE-LE-RICE, SOUTHAMPTON, SO31 4HL

Single storey front extension. First floor rear extension, remove porch from side to front elevation, roof alterations, and internal renovations. With alterations to fenestration and new landscaping to form lower terrace at the rear.

Dorothy Hei-Tung-Hoh

27/3/23

I have reviewed the Bat Survey Report by Hampshire Ecological Services (September 2022) which was also submitted for the previous application H/22/94076. The building has been assessed as having low suitability for roosting bats and one emergence survey was done. There were bats foraging, but no emergences. The conditions and biodiversity enhancements recommended in the report are appropriate and should be implemented. The survey is valid for 12 months so if works have not started by September 2023, a walkover update will be needed to check that conditions have not changed.

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

Lighting: No works should take place in the hours of darkness or under artificial lighting. In addition, no lighting should be directed onto retained vegetation (particularly the trees), and security lights should operate on a timer, to avoid any negative impact on bats.

The following biodiversity enhancements were recommended: An integrated bat box/ brick, a swift box, a 32mm hold bird box, an insect box, and additional flowering plants to attract pollinators. Since the design has changed from the previous proposals, the locations of the bat and swift boxes should be confirmed with the ecological consultant to ensure that they are in appropriate positions and they will not be illuminated by interior or exterior lighting.

Wall cotoneaster and Montbretia, which are both invasive non-native plants were found. Precautions should be taken to avoid these plants spreading into the wild as described in the report.

Lisa Malter

Ecologist