

Ecology review of Preliminary Bat Roost Assessment F 22 93097 MONKS BROOK, 19 HURSLEY ROAD, CHANDLER'S FORD, EASTLEIGH, SO53 2FS

7 November 2022

I have reviewed the Preliminary Roost Assessment report by e3p (November 2022).

The report states that the single storey extension was found to have moderate bat roost potential, but the proposed works would not alter this roof. From the proposed elevation plans (Proposed Elevation A) by Design Management Partnership (rev A, April 2022) it appeared that this roof would be affected by the construction of the pergola as it would be attached to the roof of the single storey and block access to any potential roosts on the single storey because of its height. Lighting from the pergola would be able to shine up onto the single storey roof via the skylights and from the festoon lighting around the outside. If this is **not** the case, then please could you point out which drawings demonstrate this. The report states that *Any lighting from the pergola should be directed away from the potential roost features on the extension*. Changes in lighting and an alternative design may need to be considered.

I agree with the statements that *the proposed works have potential to disturb potential bat roost features*.

However, the proposal in the report for two further surveys if the works cannot be done between 1st October and 1st March, is contrary to policy, because further surveys cannot be conditioned. We need to be sure that the works do not have the potential to disturb bats before permission is granted as the presence of protected species is a material consideration. If further surveys are required then they must be done before determination.

A condition should specify that the works must be completed within the bat hibernation season when bats are away from their summer roosts (1st October - 1st March).

The condition must also include the following information:

All bats and their roosts are protected by law in the UK. Workers must remain vigilant of the potential presence of bats, not obstruct their roosts or do anything that could cause harm to a bat. If bats or any signs of bats are found during construction, all work must stop immediately, and Natural England must be called. The Bat Conservation Trust website (<https://www.bats.org.uk/>) explains why bats are protected and what to do if you find a bat at <https://www.bats.org.uk/advice/im-working-on-a-building-with-bats/ive-found-a-bat-during-works>.

In my previous response I stated that *the ecological consultant should also recommend appropriate biodiversity enhancements in their report*. I don't see any recommendations for enhancements, but they can be conditioned. The following websites may provide helpful information.

<https://sussexwildlifetrust.org.uk/discover/in-your-garden/article/31>, planting for bats

<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/>

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