Ecologist's Recommendations

The following recommendations have been provided by the project ecologist following a review of the site and its surrounding environment.

Bat Boxes

For the bat boxes, a height of over **6 m** is preferred as this allows vertical space for individuals to drop as they emerge. Therefore, all the bat boxes have been recommended to be positioned no lower than the boundary of the second and third floors, with no obstructions directly below. The locations along the building sides have been chosen due to their proximity to nearby trees and the potential for exposure to the sun for parts of the day to allow for heating. Artificial lights are present around the building, but it is recommended to avoid positioning boxes too close to these. Woodcrete boxes would be recommended due to their heat retention and durability.

Recommended product:

https://www.nhbs.com/low-profile-woodstone-bat-box

Bird Boxes

For bird boxes, a height of around **4 m** has been suggested to reduce disturbance while still being at a similar height to nearby trees, meaning all bird boxes are recommended to be positioned no lower than the boundary of the first and second floors. The locations around the building have been chosen to limit the sun exposure to prevent overheating of any nests, while still being near the trees. Woodcrete is again recommended for its consistent thermal properties and durability. Species-specific boxes could be installed if targeting species such as House Sparrows or Starlings; however, more generalist boxes with 25–28 mm entrance holes would be suitable for species such as Blue Tits or Robins.

Recommended products:

https://www.nhbs.com/dual-chamber-sparrow-terrace

https://www.nhbs.com/vivara-pro-woodstone-starling-nest-box

https://www.nhbs.com/vivara-pro-seville-28mm-woodstone-nest-box

All the best,

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