

Project Information

Site Address: 23 Church End Lane, Tilehurst, Reading, RG30 4XA

Drawing Reference: PL/A724/07 – Proposed Site Plan Hard & Soft Landscape Layout

Document Reference: PL/A724/D02 – Details of biodiversity enhancements

Application Type: Approval of details reserved by condition (APP. REF. PL/25/0273)

INTEGRATED BAT BOX

Product Description

The integrated bat box is a cast-concrete roosting unit designed to be built directly into new brick or blockwork. Its dimensions match standard UK masonry units, allowing it to be mortared into the wall or surface-mounted if required.

Key Features

- Tiered entrance designed to encourage bat use while deterring birds and predators.
- Internal textured FSC-certified timber panel providing roosting surfaces.
- Optional removable side port for linking multiple units.
- Available in White or Charcoal.

Specifications

- Dimensions: 440 mm × 215 mm × 120 mm
- Weight: 15 kg
- Material: Cast concrete using CEM1 cement with up to 75% recycled china-clay waste and integrated waterproofing agent



INTEGRATED BIRD BOX

Product Description

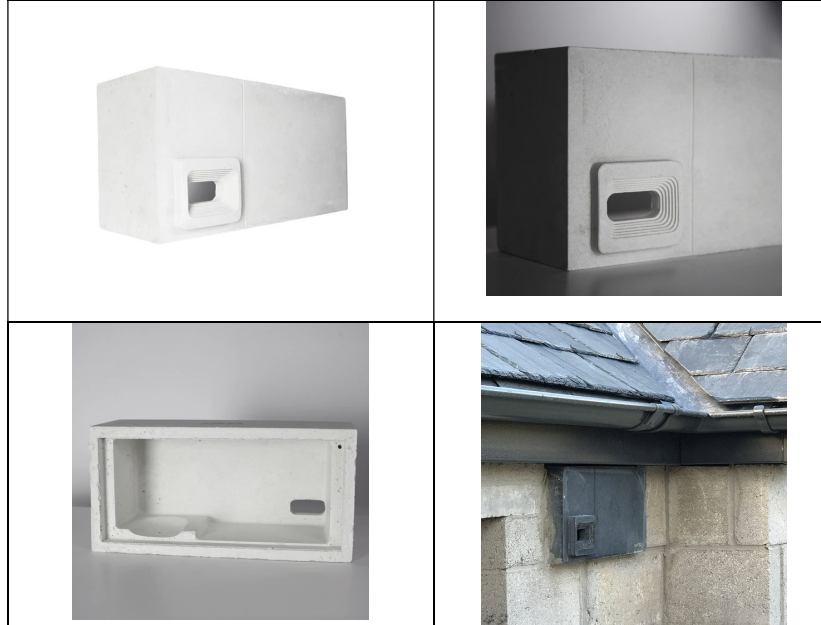
The integrated swift box is a cast-concrete nesting unit designed to be built directly into new brick or blockwork. Its dimensions match standard UK masonry units, allowing it to be mortared into the wall or surface-mounted if required.

Key Features

- Small entrance hole designed specifically for swifts while deterring larger birds and predators.
- Internal nesting bowl to support nest building.
- Available in White or Charcoal.

Specifications

- **Dimensions:** 440 mm × 215 mm × 160 mm
- **Weight:** 16.5 kg
- **Material:** Cast concrete using CEM1 cement with up to 75% recycled china-clay waste and integrated waterproofing agent.





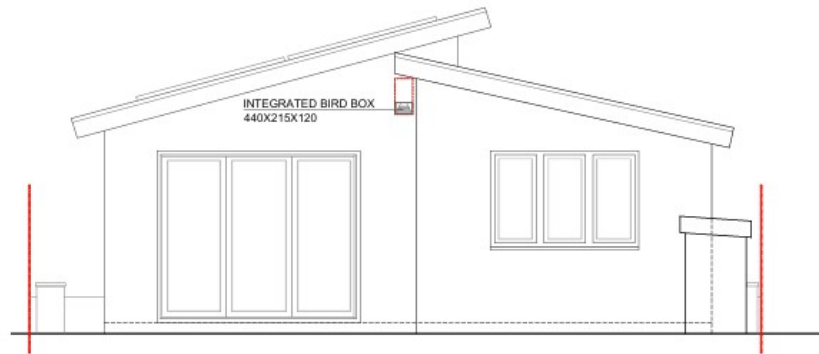
Hedgehog Access Gap (Hedgehog Highway)

A hedgehog access gap will be provided at the base of the new close-boarded fence to maintain permeability for wildlife.

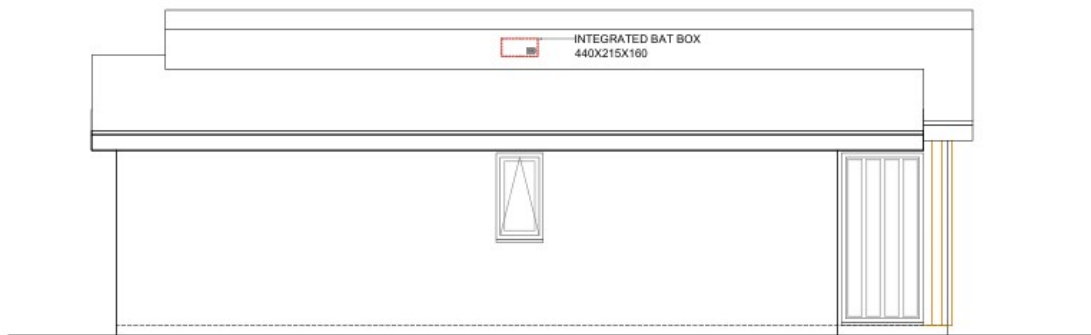
The opening will measure 130 mm × 130 mm (minimum recommended size) and will be formed within the gravel board or lower fence panel on the garden boundary, ensuring safe passage between gardens and surrounding habitat.

This enhancement supports local hedgehog populations by preventing habitat fragmentation and complies with current biodiversity best practice.

Elevations below showing the location of the bird and bat box to be installed



REAR EAST ELEVATION AS PROPOSED
23 CHURCH END LANE, READING - RG30 4XA



SIDE NORTH ELEVATION AS PROPOSED
23 CHURCH END LANE, READING - RG30 4XA