

INTERNAL MEMORANDUM

To: Rebecca Owens
From: Matt Davies (Ecologist)
Ext: 5278

Memo number: 3
Date of previous memo: 22/11/2024
Date: 06/01/2025

SUBJECT: P/24/0141 | Two storey front extension and extension to side of house crane, conversion of hipped roof to ridged roof and other external alterations | Units 5 To 8 Phoenix Industrial Estate Goat Mill Road Dowlais CF48 3TD

ECOLOGICAL DOCUMENT SUBMITTED IN SUPPORT OF THIS APPLICATION

1. Smart Electrical Systems, 3-4 Phoenix Industrial Estate, Goat Mill Road, Merthyr Tydfil. Preliminary Roost Assessment *prepared by* Acer Ecology Ltd. **Revision 1.0. Date: 20/11/2024.**
2. Smart Electrical Systems, Goat Mill Road, Dowlais, Merthyr Tydfil, CF48 3TD. Infrastructure & Biodiversity Statement *prepared by* BlackBrick Studio *on behalf of* Kirsty Williams. **Dated 13/12/2024.**
3. PL002-2 Proposed site plan **Received 29 November 2024**

COMMENTS

Document 3

Amendments and further information required:

- o There is an opportunity for the boxes to be integrated within the new extension – the accompanying text on the drawings describing the boxes must state that the boxes will be integrated (rather than surface-mounted). The bird box needs to be integrated within either the northern or eastern elevations. The bat box within the southern or western elevations. Document 3 therefore requires amendments. In addition, the box positions must also be shown on elevation drawings.

Likely Planning Conditions

LIGHTING SCHEME

No development shall take place (including ground works, vegetation clearance) until an internal and external Lighting Scheme has been submitted to and approved in writing by the local planning authority. The lighting plan must demonstrate dark zones at the boundaries and across the site. Wildlife boxes must not be illuminated (bat, bird) and there must be dark routes to allow barrier-free access to the boxes. The Lighting Scheme must conform to the latest guidance for wildlife-friendly lighting. Guidance Note GN08/23 Bats and Artificial Lighting At Night. Bat Conservation Trust and The Institute of Lighting Professionals 2023 - <https://theilp.org.uk/publication/guidance-note-8-bats-and-artificial-lighting/>

NB although this document is aimed at bats, the principles are the similar for other nocturnal and crepuscular species.