

# **Biodiversity Enhancement Plan**

**Taylor Hill Reptile House, Kirklees College**

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## Introduction

This Biodiversity Enhancement Plan has been prepared by MAB Environment and Ecology Ltd on behalf of Glyn Hughes Consulting LTD to discharge Condition 4 of the planning application for the development of a new reptile house at Kirklees College.

Planning reference 2022/62/93143/W. The wording of Condition 4 is as follows:

*'4. Prior to the first use of the building hereby approved, a plan detailing the positioning and location of 2 swift boxes, 1 sparrow terrace and 2 Beumaris mini bat boxes (or equivalent) shall be submitted to and approved in writing by the Local Planning Authority. These boxes and terraces hereby approved shall be installed prior the first use of the building and once installed shall be retained for the lifetime of the development.'*

*Reason: To provide an enhancement to biodiversity in line with Policy LP30 of the Kirklees Local Plan and Chapter 15 of the National Planning Policy Framework.'*

## Bird/bat boxes

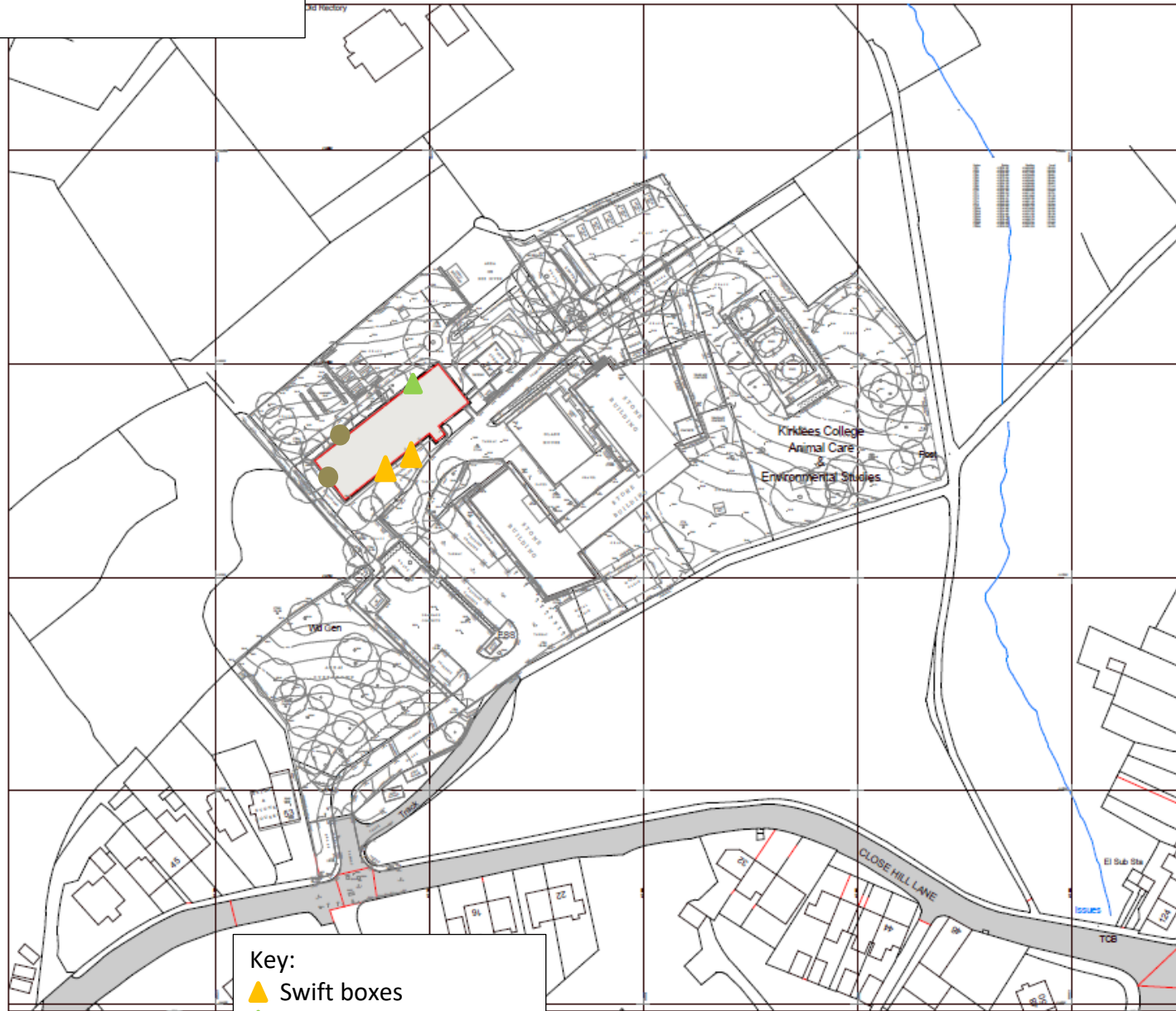
MAB November 2022 PEAR – Section 10 Opportunities for ecological enhancement: 'Within the site boundary, opportunities for enhancement are limited to wildlife boxes. The northern side of the building is ideally positioned as it overlooks green space. We recommend 2x swift boxes, 1x sparrow terrace, and 2x Beumaris mini (or equivalent).'

- Examples of suitable locations of bird boxes are shown below on Figure 1 on the new building. Suitable external nest boxes include Schwegler sparrow terrace 1SP or brick sparrow box, and swift boxes, e.g. ibstock swift box, Schwegler No. 16 or 1MF (bat and swift) which can be installed under the shelter of overhanging eaves. Swifts like to nest communally; therefore, the two swift boxes should be located in close proximity.
- Two professional quality Beumaris Woodstone (Midi/Maxi) bat boxes (or equivalent) will be installed on-site, providing crevice roosting opportunities for species such as pipistrelle and Daubenton's bats. Bat boxes should be hung at a height of between 3 and 6 metres above ground. See Figure 1 for suitable locations on the building.

## Breeding birds

Removal works of the hedgerows should avoid the bird nesting season (1<sup>st</sup> March - 31<sup>st</sup> August); if not possible, a pre-works check of the site should be undertaken before work commences to check for the presence of nesting birds. If any active nests are found, then work to those areas should be delayed until after any chicks have fully fledged.

Figure 1. Development Plan



Key:

- ▲ Swift boxes
- ▲ Sparrow terrace
- Bat boxes

**elliswilliams**

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Project Name: Taylor Hill

Drawing Status: Planning  
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