



## **Wildlife Enhancement Plan**

On

Land East & South of Abbey House  
Abbey Lane  
Preston  
East Riding of Yorkshire  
HU12 8TA

For

**Hurd Homes and Development**

Date: 11<sup>th</sup> October 2023

Reference no CE0845

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## Document Control Sheet

Client: Hurd Homes & Development

Project: Land East & South of Abbey House, Abbey Lane, Preston, HU12 8TA

Title: Wildlife Enhancement Plan

### REPORT CONTROL SHEET

<b>General Report Information</b>	
Date of site risk assessment	
Lead ecologist signature	
Date report issued	11 <sup>th</sup> October 2023
Report approved by	Roger Curtis

### Report Version Control

Version	Date	Author	Description
1.0	20 <sup>th</sup> July 2020	Roger Curtis	Original version
1.1	11 <sup>th</sup> October 2023	Roger Curtis	Revised version

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## **1.0 INTRODUCTION**

The original Wildlife Enhancement Plan (WEP) had been prepared to aid the discharge of planning Condition no 8, relating to the approved planning application Ref no 18/03925/PLF, for the Erection of 9 dwellings, garages and construction of access road. This revised WEP has been prepared in relation to a proposed submission to the local planning authority of a revised Site Layout Plan.

This Ecological Enhancement and Management Plan has been based upon the understanding that the proposed development is to commence during 2024.

### **1.1 Aims**

The aim of this plan is a schedule of objectives, actions and timings to produce measures in relation to the enhancement and creation of features of nature conservation importance within the development footprint.

### **1.2 Environmental Enhancement & Management Plan Availability**

- A copy of the Ecological Enhancement and Management Plan is to be left on site at all times for reference and be available to any personnel involved in the project during the construction and landscaping phases of the proposed development. Thereafter this plan should be retained for a minimum period of 5 years for reference purposes by the client or any successor to the land ownership.

## **2.0 MANGEMENT OPERATIONS IN YEARS 2024/2025**

### **2.1 Objective – Installation of Build in Bat Boxes**

#### *2.1.1 Actions*

- The following bat boxes are to be installed, 2 x Cavity Roost Boxes (see Appendix 1 for bat box descriptions).
- 1 x Cavity Roost Boxes is to be installed in the west gable of Plot 1 (see Appendix 3).
- 1 x Cavity Roost Boxes is to be installed in the west gable of Plot 9 (see Appendix 3)
- The boxes will be installed between the eaves level and ridge line in both gables, with a clear flight line into the box entrance.

#### *2.1.2 Timings*

- The 2 x Cavity Roost Boxes are to be installed during the construction phase of both dwellings.

### **2.2 Objectives – Installation of Build In Bird Boxes**

#### *2.2.1 Actions*

- The following bird boxes are to be installed, 2 x Vivara Pro Woodstone House Sparrow Double Nest Box (see Appendix 2 for bird box descriptions).
- The boxes will be installed in the north gable of the double garage for Plot 3.

#### *2.2.2 Timings*

- The 2 x Vivara Pro Woodstone House Sparrow Double Nest Box boxes are to be installed during the construction phase of the double garage for Plot 3

### **3.0 OPERATIONS IN YEARS 2024/25 – onwards**

#### **3.1 Objectives – Retention of Installed Bat Boxes**

##### *3.1.1 Actions*

- Retention of the installed bat boxes
- If any boxes have become damaged, they will be replaced with the same type of bat box.
- Any damaged boxes will be checked by a Suitably Qualified Ecologist prior to removal/replacement to ensure there are no bats present.

##### *3.1.2 Timings*

- Once installation is complete the 2 x Cavity Bat Boxes are to remain in situ thereafter

#### **3.2 Objectives – Installation of Bird boxes**

##### *3.2.1 Actions*

- 1x Vivara Pro Barcelona Open Fronted Nest Box will be installed on the mature tree located to the western boundary of Plot 3 (See Appendix 3 for proposed bird box location)
- 1 x Vivara Pro Seville WoodStone Nest Box with 32mm Oval Hole will be installed on the west elevation of the single garage for Plot 5 (See Appendix 3 for proposed bird box location)
- Following installation, any bird boxes which may become damaged or unusable, shall be replaced with a new box of the same type and installed in the same location as the original.

##### *3.2.2 Timings*

- The Vivara Pro Barcelona Open Fronted Nest Box & Vivara Pro Seville WoodStone Nest Box are to be installed upon completion of all the development.

### **3.3 Objectives – Retention of Bird Boxes**

#### *3.3.1 Actions*

- If any boxes have become damaged, they will be replaced with the same type of bird box in the same location.

#### *3.3.2 Timings*

- Once installation is complete the 1x Vivara Pro Barcelona Open Fronted Nest Box and 1 x Vivara Pro Seville WoodStone Nest Box with 32mm Oval Hole are to remain in situ thereafter.

## 4.0. APPENDICES

### Appendix 1 Bat box information

#### Cavity Bat Roost Box



Developed to meet the increasing demand for building-integrated bat boxes. This product takes into account both ecological needs of recognised environmental building schemes such as the Code for Sustainable homes, and the construction needs of statutory building regulations.

#### Key Features

- Incorporates into structures using existing face materials.
- Supplied as a kit including Lintel and DPM for the cavity tray.
- Creates a permanent roost that cannot easily be removed.
- Unobtrusive 'letterbox' opening has little impact on the appearance of the building.
- Suitable for a wide range of bat species

Dimensions: 42 x 45 x 16 cm.



## **Appendix 2. Bird box information**

### **Vivara Pro Woodstone House Sparrow Double Nest Box**



This House Sparrow Nest Box is manufactured from WoodStone - a mix of concrete and FSC wood fibres. This material is strong and highly insulating which helps to provide a thermally stable environment within the box. It also protects against damage from predators such as cats, woodpeckers and squirrels. It has two breeding chambers making it particularly suitable for house sparrows as they prefer to nest in colonies.

The House Sparrow Nest Box can be integrated into the masonry of a new house. If possible, it should be positioned near to vegetation and at a minimum of 2m above ground.

- \* Width: 290mm
- \* Height: 210mm
- \* Depth: 160mm
- \* Weight: 7.5kg

### **Vivara Pro Barcelona Open Fronted Nest Box**



These open nest boxes are suitable for Wrens, Robins, Spotted flycatchers, Pied and Grey wagtails, Song thrushes and Blackbirds,

## **Vivara Pro Seville WoodStone Nest Box with 32mm Oval Hole**



These 32mm oval hole nest boxes are suitable for blue tits, tree sparrows, great tits, crested tits, nuthatches, coal tits and pied flycatchers.

