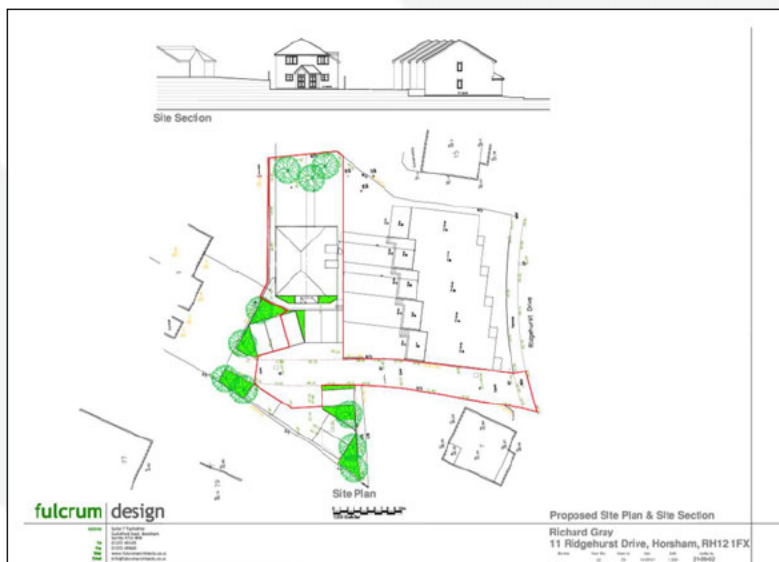


# Biodiversity Enhancement Plan

11 Ridgehurst Drive, Horsham, West Sussex,  
RH12 1XF



Date: February 2026

Revision: Original

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# 1 Summary

|                |                                                     |
|----------------|-----------------------------------------------------|
| Site           | 11 Ridgheurst Drive, Horsham, West Sussex, RH12 1XF |
| OS Grid Ref.   | TQ 16027 30384                                      |
| Client         | Fulcrum Architects                                  |
| Purpose        | Discharge of planning condition                     |
| Date of report | 2 <sup>nd</sup> February 2026                       |
| Author         | Chelsea Evans BSc (Hons), Ecologist                 |
| Approved by    | Flora Haynes BSc (Hons) MCIEEM, Senior Ecologist    |

| Enhancement                  | Location                                  | Further information                                                                                                                                                                                                          |
|------------------------------|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bee Bricks                   | On the southern elevation of the building | Two Bee Bricks to be installed to provide cavities for solitary bees to lay their eggs.                                                                                                                                      |
| Pollinator-friendly planting | South of the building                     | Pollinator friendly planting located on-site to provide a food source for bees.                                                                                                                                              |
| Bird boxes                   | On the eastern elevation of the building  | Two long-lasting general bird box bricks to be installed to provide additional nesting opportunities for birds.                                                                                                              |
| Bat tubes                    | On the eastern elevation of the building  | Two self-cleaning, long-lasting, integrated bat tubes to be installed to provide additional roosting opportunities for bats.                                                                                                 |
| Hedgehog friendly fences     | Within the rear gardens                   | Install any new garden fences with either a 13cm tall gap along the base or provide hedgehog links (13cm x 13cm holes at the base) at 10m intervals to allow hedgehogs to move freely between gardens and adjacent habitats. |

## 2 Introduction

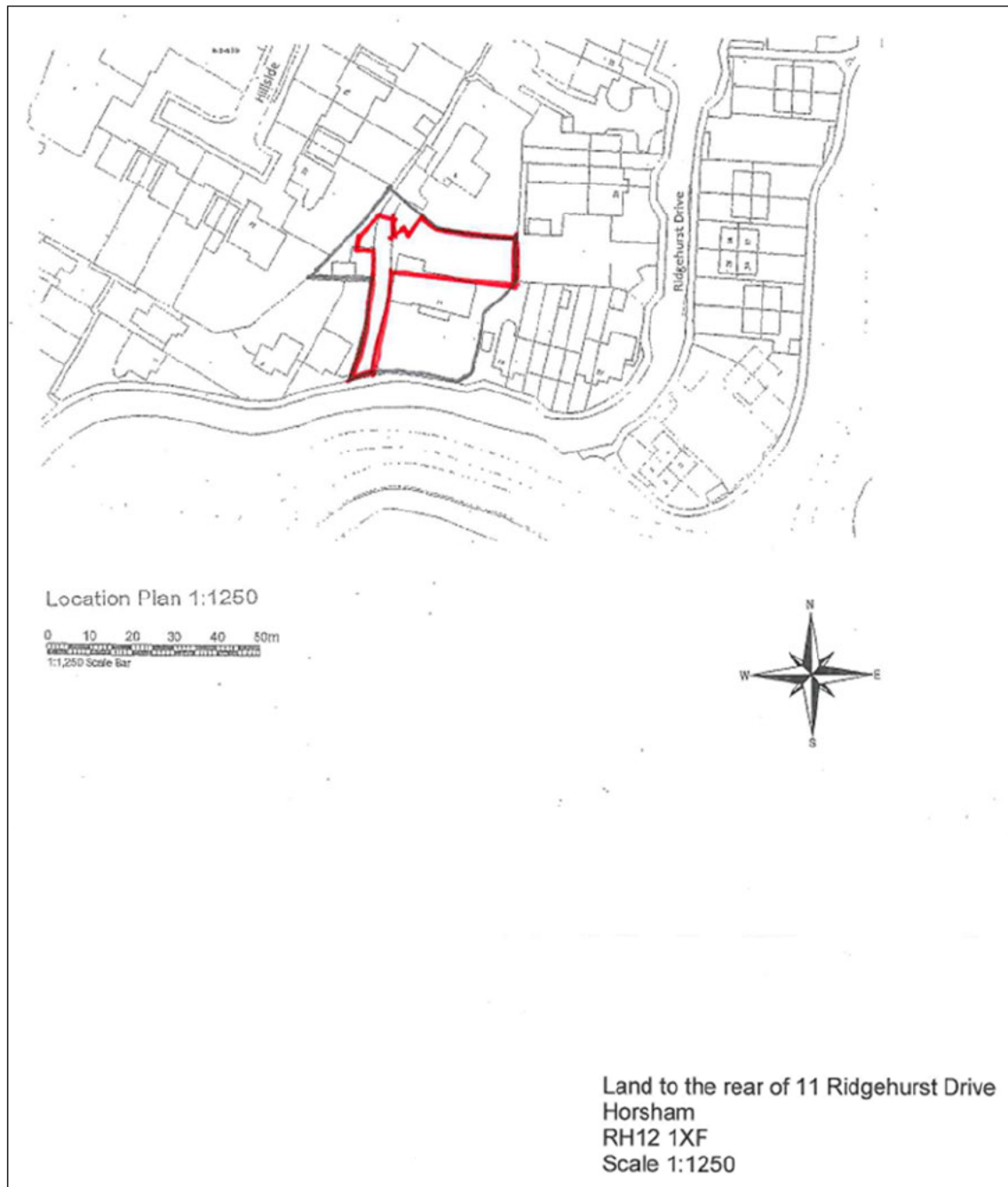
### 2.1 Background

South East Ecology Ltd. was commissioned by Fulcrum Architects to complete a Biodiversity Enhancement Plan (BEP) for proposed development at 11 Ridgehurst Drive, Horsham, West Sussex, RH12 1XF, herein referred to as 'the site'. This BEP will enable discharge of Condition 5 of planning consent DC/24/1601 for the erection of two semi-detached dwellings with three parking spaces (see **Figure 2.2**).

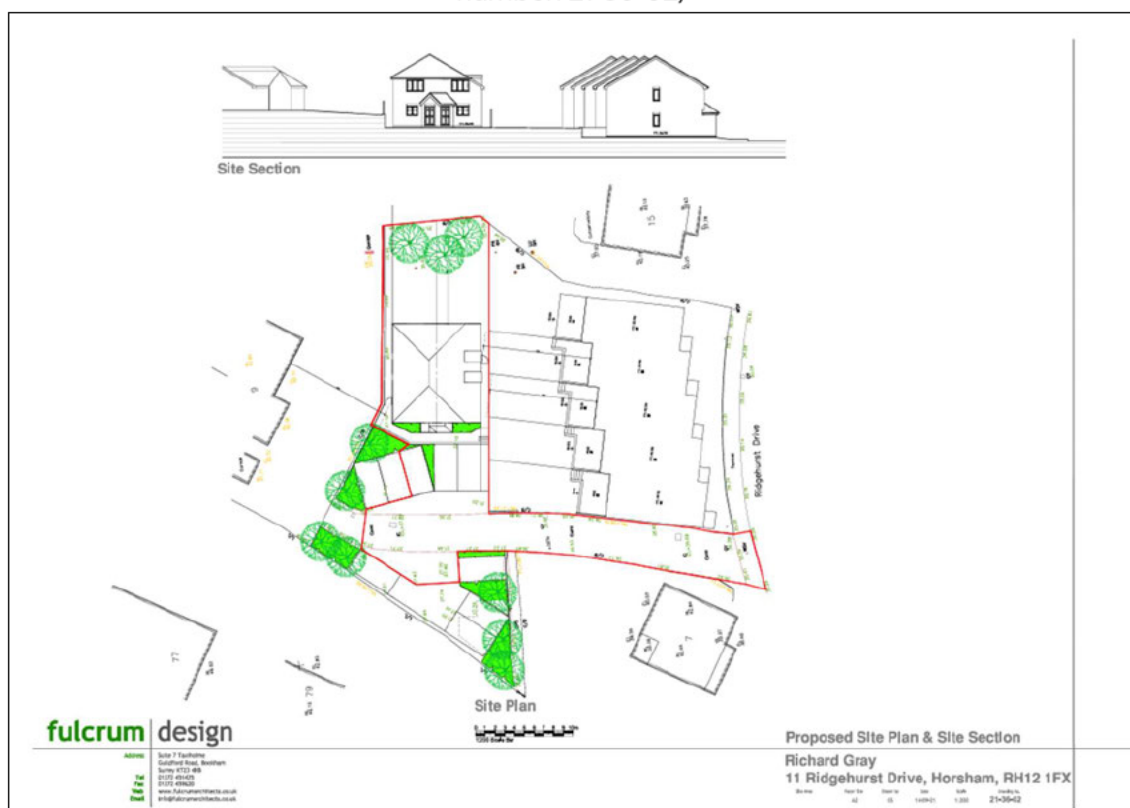
### 2.2 Site Location & Description

The site is located in the urban setting of the town of Horsham, at Ordnance Survey Grid Reference TQ 16027 30384 (**Figure 2.1**). The site totals 0.04ha.

**Figure 2.1:** Location Plan (Fulcrum Architects, 2025)



**Figure 2.2:** Proposed block plan (Fulcrum Architects, 14<sup>th</sup> September 2021, Drawing number: 21-36-02)



## 3 Biodiversity Enhancement Plan

### 3.1 Invertebrates

Two [Bee Bricks](#) are to be incorporated into the new building and are to be located in a warm sunny spot on the south facing wall at a minimum height of 1m. These should be kept clear of any obstructions, such as tall vegetation. It is recommended that for Bee Bricks to be successful, bee-friendly planting is located nearby to provide a food source. Without a nearby food source, it is unlikely bees will use the bricks. Therefore, lavender, honeysuckle and other pollinator-friendly plants such as those recommended by the Bumblebee Conservation Trust ([Gardening for bumblebees](#)) will be incorporated into the southern elevation as shown in **Figures 3.1 and 3.2**.

It is the site manager's responsibility to ensure these are installed correctly during the construction phase.

### 3.2 General Bird Boxes

Two general bird boxes are to be incorporated into the eastern elevation of the new building (see **Figures 3.1 and 3.2**). These are to be of long-lasting design, such as the [Type 24 Schwegler Brick Nest Box](#). These should be located at least 3m above the ground and should not be directly south facing.

It is the site manager's responsibility to ensure these are installed correctly during the construction phase.

The bird boxes are to be maintained as per the manufacturer's instructions. Any cleaning out will be restricted to October - January when they are not in use by breeding birds and the use of cleaning products, which may be harmful to birds, will be avoided.

If damaged within the first five years following installation, the landowner shall replace them with suitable alternatives which will be affixed to the building (rather than incorporated).

### 3.3 Bat Boxes

Two integrated bat tubes will be installed on to the newly created building (see **Figures 3.1** and **3.2**). Examples of suitable bat tubes include the [Vivara Pro UK Build-in Woodstone Bat Box](#), which provide options for different bat species.

The boxes are to be sited at least 4m above the ground on the eastern elevation, and they should be kept clear of artificial lighting, overhanging branches and other obstacles that could prevent bat flight access to the boxes.

The bat tube specified is self-cleaning and therefore no cleaning is required. The landowner will be responsible for maintaining obstruction free access for bats.

It is the site manager's responsibility to ensure these are installed correctly during the construction phase.

### 3.4 Hedgehogs

In order to avoid / reduce potential impacts to hedgehogs, any new garden fences will be installed with either a 13cm tall gap along the base or hedgehog links (13cm x 13cm holes at the base) provided at 10m intervals to allow hedgehogs to move freely between gardens and adjacent habitats.

It is the site manager's responsibility to ensure these are correctly installed.

**Figure 3.1:** Locations of proposed enhancement features (adapted from Fulcrum Architects, 14<sup>th</sup> September 2021, Drawing number: 21-36-02)



**Figure 3.2:** Locations of proposed bat and bird boxes and bee bricks (adapted from Fulcrum Architects, 14<sup>th</sup> September 2021, Drawing number: 21-36-01)



