

GREEN INFRASTRUCTURE STATEMENT

Single Storey Garage Extension

35 Heol-y-Glyn, Millbrook, Treharris, South Wales, CF46 5RX

Client: Michael and Avril Day

Consultant: Christopher Day

Date: April 2026

This updated statement has been prepared in response to Condition 3 of planning permission reference P/26/0051, approved on 10 April 2026, requiring a scheme for biodiversity enhancement and net benefit to biodiversity.

Revision 01: Updated to address the two comments received from the Ecologist shared 5th May 2026. Updates in the report are show in RED text for clarity. Comments listed below:

COMMENTS

Document 1 is largely acceptable, with the following caveats:

- The proposed bird box model must be constructed from woodstone or woodcrete. The model details must be supplied with a hyperlink to the specification. Please amend within the document.*
- The planting in the new planters needs to be specific with native species of local (if not Welsh, or UK) provenance. There also need to be a proportionate long-term management plan with details of how the management will be undertaken and funded (presumably by the householder).*

Suggestion:

Use the following seed mix for the planters: [https://wildseed.co.uk/product/mixtures/wild-flower-only mixtures/basic-general-purpose-wild-flowers/](https://wildseed.co.uk/product/mixtures/wild-flower-only%20mixtures/basic-general-purpose-wild-flowers/) (or equivalent).

This web page also includes management measures, which could be easily quoted in Document 1

1. Introduction

This statement supports the approved garage extension and sets out the biodiversity enhancement measures and implementation proposals required by the planning condition.

2. Site Description and Context

The site comprises an existing residential dwelling with driveway and hardstanding to the front and side. The extension is located within the existing hard surfaced area. No trees, hedgerows or planted areas are affected by the approved works.

3. Description of Development

The approved development is a single storey front garage extension, new vehicular access and boundary wall.

4. Green Infrastructure Assessment

As the development is confined to existing hardstanding, there is no loss of existing green infrastructure assets, habitats or landscape features.

The property has a rich and diverse arrange of planting which already attracts a variety of birds and insects. See below examples of the current planting around the property:









5. Ecology and Biodiversity Enhancement

The proposed works will not adversely affect existing ecosystems, flora or fauna. We look to enhance the current gardens with the following:

Bird Boxes

Two bird nesting boxes will be installed on suitable elevations of the dwelling and garage at an appropriate height with clear flight paths. These will create new nesting opportunities for common garden bird species.

Note: There are already 4 bird boxes around the property, made from recycled wood, in the most suitable flight path locations.

Existing:



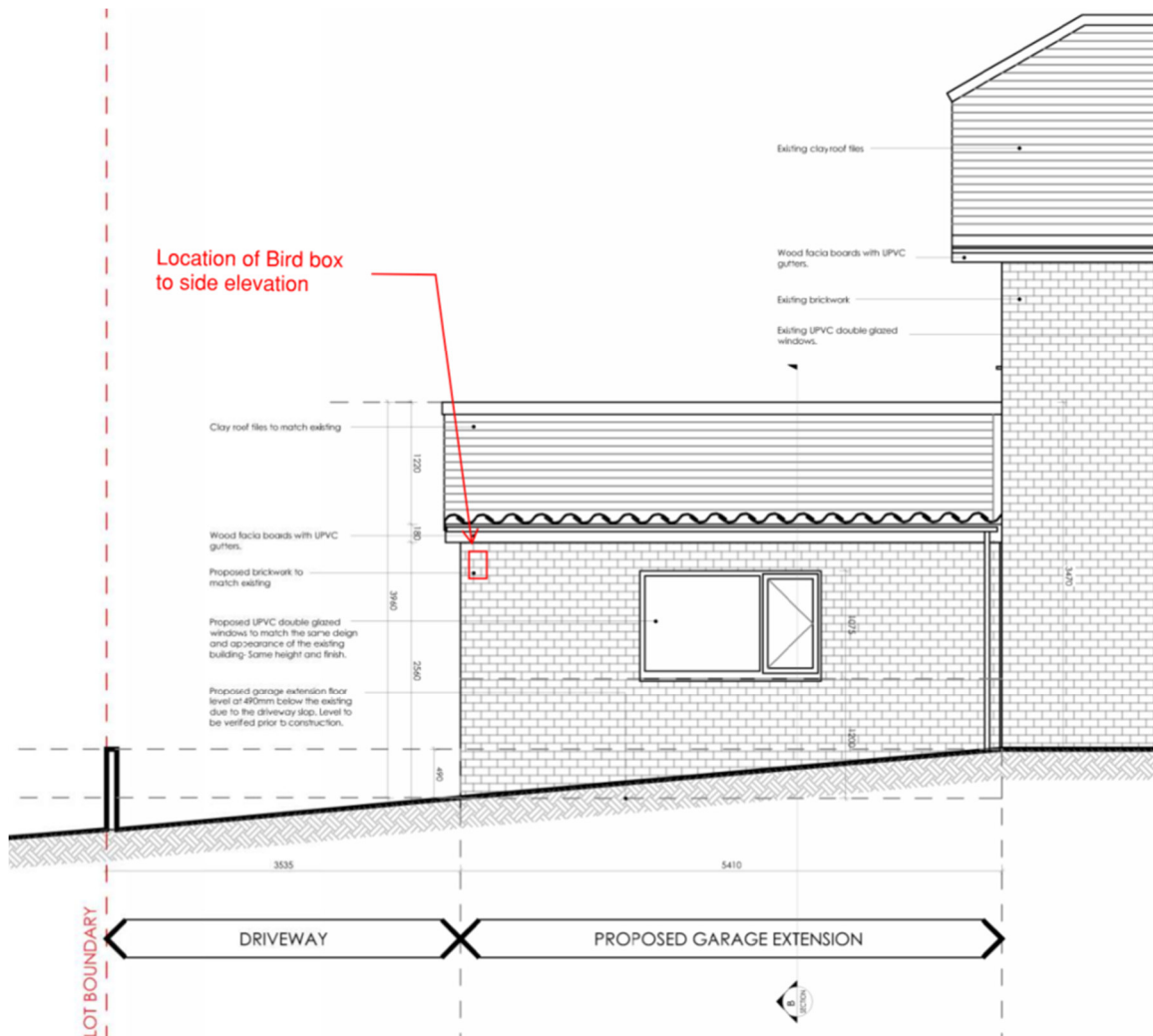
New 2no:



REV_01- New image from supplier

The following WoodCrete bird box will be purchased for the property, Schwegler 1B Nest Box or the integrated swift boxes from Schwegler. See below the link:

[Nest Box 1B » Schwegler Natur](#)



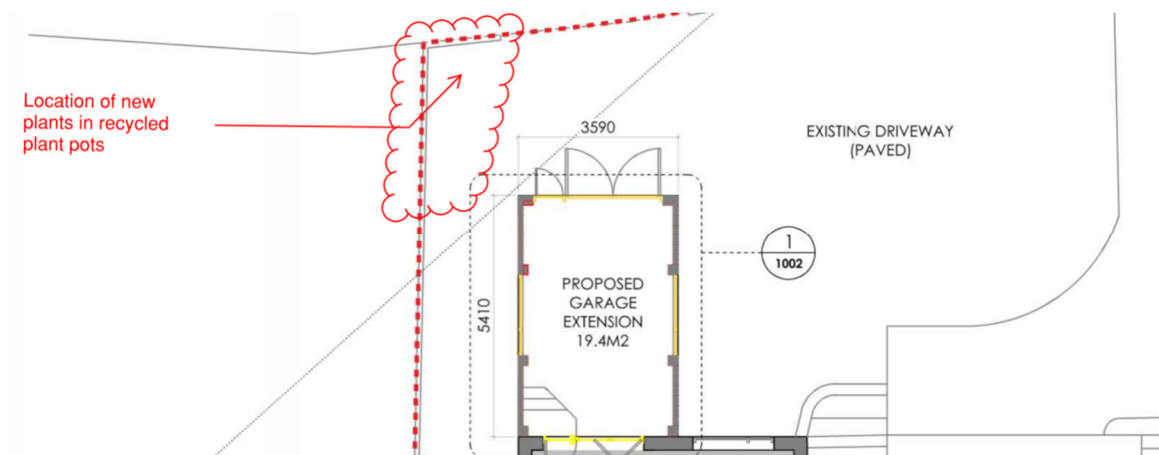
Bat Boxes

Bat boxes are not proposed as the site is not considered suitable to attract bats. There is no evidence of bats roosting within the property, and the proposed garage is a non-insulated structure with an open truss roof space that does not provide an appropriate roosting environment. Also, this will be used as a workshop was expected noise which would impact the environment.

Pollinator and Native Planting

Additional planting will be introduced to the front of the property. Species will include lavender and salvia. These plants provide valuable nectar sources, seasonal colour, and foraging benefits for pollinators, with wider ecological value for garden wildlife.

Planter boxes have already been created using recycled decking to be used around the property with new and additional plans.



The proposed planting within the new planters will comprise native UK species, suitable for the South Wales valleys environment and sourced from local garden centre. [Pugh's Garden Centre near Morganstown, Newport, Caerphilly, Vale, Glamorgan and Cardiff.](#)

The planting palette is intended to support biodiversity, pollinators, and long-term resilience, whilst remaining appropriate to a domestic garden setting.

Species planned for use inc:

- Welsh Lavender



- Wildflower ([EM1F Basic General Purpose Wild Flowers - Emorsgate Seeds](#))



A proportionate long-term maintenance strategy will be undertaken by the homeowner and will include seasonal pruning, watering during establishment, replacement of failed planting where required, and ongoing general upkeep to ensure the planting remains healthy and well maintained throughout the lifetime of the development.

The homeowner has resided at the property for over 35 years and has consistently maintained a diverse and well cared for garden. Gardening and landscape maintenance remain a personal passion, and the proposed planting will continue to be actively maintained and managed to a high standard.

Net Benefit

These measures will provide a clear biodiversity enhancement and net benefit over the existing hard landscaped arrangement related to the minor works planned to the already established property gardens and biodiversity which is not being affected.

6. Surface Water Drainage and Flood Risk

The proposal will not materially alter existing drainage routes or increase impermeable area beyond the approved scheme.

7. Implementation and Retention

The bird boxes and planting shall be installed within 3 months of practical completion of the development and retained thereafter in accordance with the approved condition.

8. Conclusion

The approved development will not harm existing ecology and will provide biodiversity enhancement through bird boxes and new pollinator/native planting. The proposal therefore accords with the planning approval and Condition 3 requirements.

