

Green Infrastructure Statement

Project: New Garage Construction at 42 Trevalyn Way, Rossett

Planning Application Reference: P/2024/0209



Green Infrastructure at Existing Site:

The current site includes a garden area with several semi-mature trees, a grassed lawn, and various shrubs. There are no significant water bodies or wetland areas within the site boundaries.

Impact of the Proposal:

The proposed construction of a new garage will be built over existing hardstanding and where an existing outbuilding is located, minimising any loss of greenery. The access to the garage will be built over a grassed (monocultured) area that currently contributes little to enhancing biodiversity. We do not consider the loss of this small patch of grass to have any detrimental impact on the biodiversity of the area. See image below of construction area.



Enhancements and Mitigation Measures:

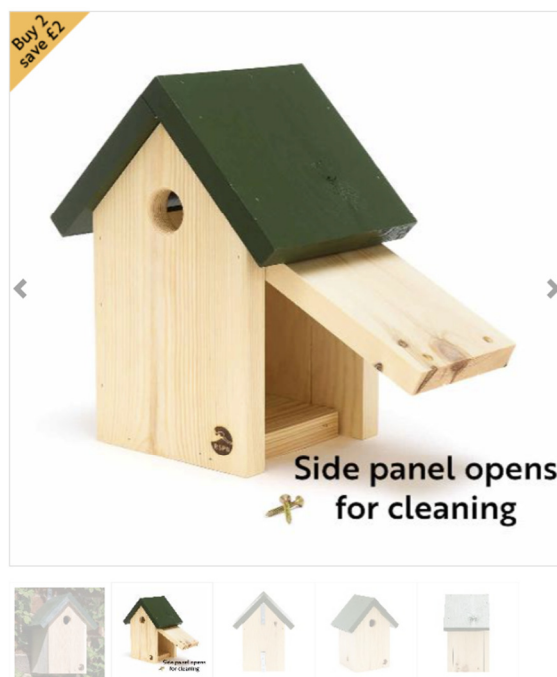
To comply with the Green Infrastructure and Net Biodiversity Benefit requirements, the following measures will be implemented:

Planting of Native Species:

The garden already benefits from abundant planting, any new additional planting would require the removal of established shrubs

Installation of Bird Boxes:

Two bird boxes will be installed to support local bird populations. One box will be placed on the new garage, and the other will be installed on the house. This separation helps maintain distance and reduce competition between birds. The boxes will face north, providing a clear flight path in and out of the nest box, and will be located near trees and shrubs, allowing parent birds to land and check the area before entering the nest box. The exact locations will be annotated on the elevation drawings provided. A picture of a sample box is below:



Apex classic nest box

★★★★★ (34 Reviews)

Save £2 when you buy two promotional Nest boxes!

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This Classic style timber 32mm entry hole nest box is suitable for a wide range of garden birds.

Made in the UK with thick timber for strength and durability, this box has good insulation properties, with drainage holes and a side panel, secured with a screw, that pivots open for easy end-of-season cleaning.

[Read full information](#)

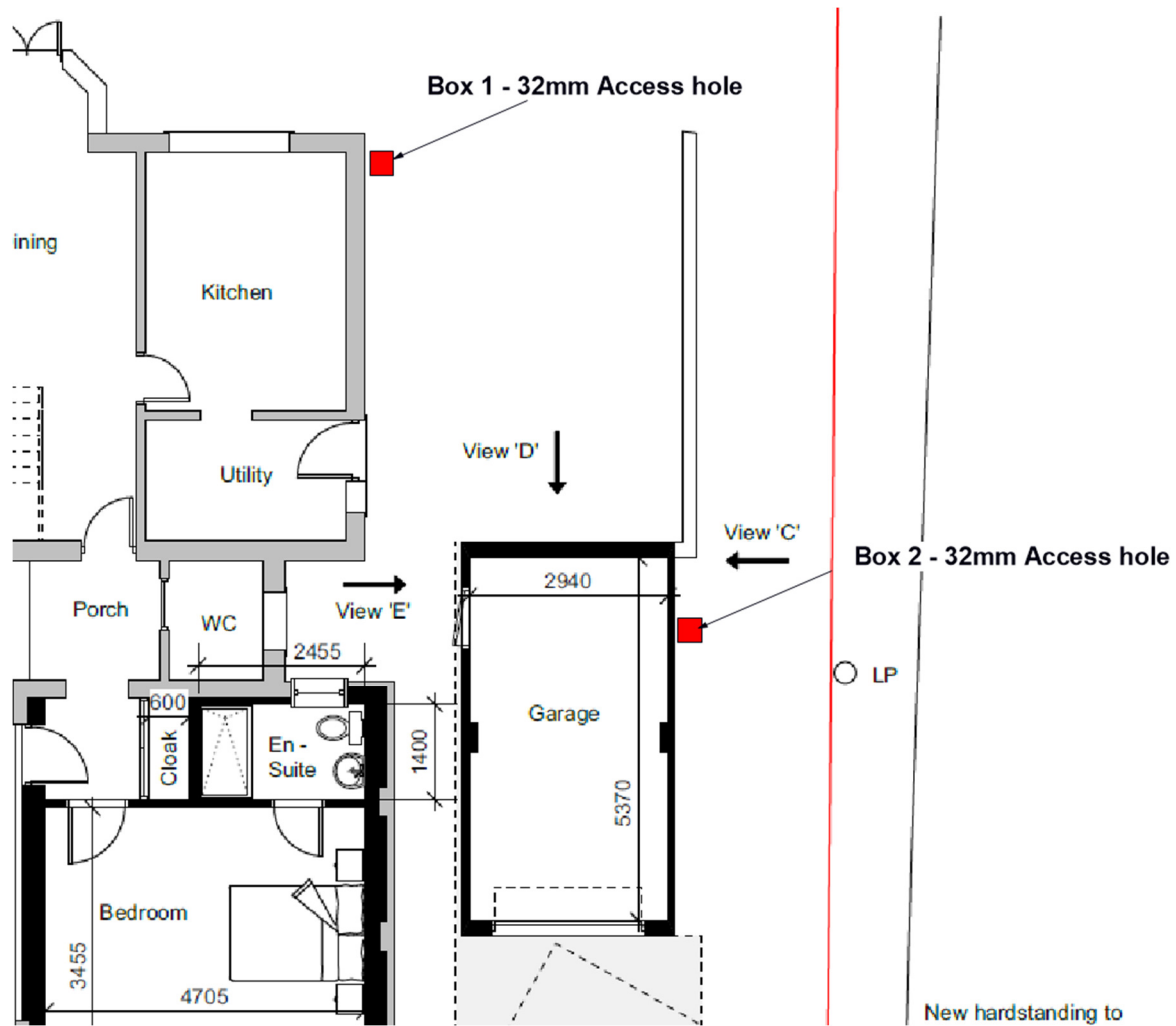
£20.00

Quantity:

- 1 +

In stock

The location of bird boxes are illustrated below:



Conclusion:

The proposed development has been designed to integrate and enhance the existing green infrastructure. By implementing the above measures, the project aims to provide a net biodiversity benefit and contribute to the resilience of local ecosystems.