



Pensaeri Siartredig
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Green Infrastructure Statement

Revision -

16th February 2025

Site Address

4 Ffynnon Dawel, Aberdulais, Neath. SA10 8EQ. (E 276957 , N 199268)

Introduction

This statement has been produced to accompany a householder planning application for the demolition of an existing single storey section of house and the construction of a new larger single storey rear extension which raps around the side elevation.

Its goal is to address the updated National Planning Policy for Chapter 6 of the Planning Policy, which sets out the policy for biodiversity and nature, and to look at possible green infrastructure enhancement opportunities.

The application is a minor development, and therefore the scope of the statement reflects this, contains short descriptions, and demonstrates the positive effect on the overall biodiversity and ecology within the development.

Site description

The existing property is a detached two-story residential house with a detached garage and workshop and has parking to the front with gardens to the side and rear. The front parking area consists of tarmac, stone sets, and paving with brick pillars on either side of the driveway access. A small, landscaped area is located alongside the garage and is shown on the drawings, and there are no changes to this area. The side garden is substantially paved with a small section of gravel alongside the boundary fence. The side boundary is enclosed by a 2.4m tall acoustic wooden fence. The rear garden consists of a large patio area close to the house with a large flat lawn with a few small bushes next to the rear boundary. The rear boundary is defined by a 1900mm-high brick wall.



There are no mature trees located within the application site.

Surrounding area description

The application site is located at the entranceway to a modern house development built sometime after 2005, just off the Aberdulais roundabout to the north of the A4109 & A465. To reduce noise to the housing development, the embankment alongside the A4109 contains a narrow line of trees and low-level planting. This landscaped zone does connect other more wooded areas and is likely a wildlife corridor. Note the proposed works do not impact this area.



Google Maps Extract.

Development Impacts

The proposed extension is sufficiently far away from the existing trees to have no impact on them.

The proposed extension will be constructed on the existing structure (demolished), patio, and chippings. A new footpath will replace a small section of existing lawn.

The existing structure that is being removed is relatively new, with no damaged tiles, tightly fitted fascias, soffits, and lead work, and with no gaps to provide an opportunity for bats to utilise this as a summer roost. Photos showing the roof are provided.



Whilst positions of external lighting are not shown, any proposed light fitting will be wall-mounted to the extension fixed no higher than 2.1m above finished floor level and will use bulbs with a colour temperature of 2700K to ensure that bats are not adversely affected.

Biodiversity Enhancements Proposed

It is proposed to erect a Vivara Pro Woodstone house sparrow nest box fixed at higher level as indicated on the elevation. The boxes chosen is made from woodcrete to ensure they remain in good condition for a considerable time without the need for maintenance. The box will be fitted in accordance with the supplier guidance within 3 months if the works completing.



Conclusion

It is considered that subject to the above, that the proposed development would maintain and / or enhance biodiversity, build resilient ecological networks and deliver net benefits for biodiversity by ensuring that any adverse environmental effects are avoided/ minimized/ mitigated, compensated for.

Signed, [REDACTED]

Dated. 17th February 2025.