

Green Infrastructure Statement.

Site Address: 15, St. Davids Park, Margam, Port Talbot, SA13 2PA.

Proposed Development: Demolition of Rear Conservatory and replacing it with a Proposed 2 storey Rear Extension forming a Family room on the ground floor and Master bedroom on the first floor.

Site description: Detached 2 storey house with a detached garage with garden areas to the front and rear. The front garden area comprises of a paved driveway with areas of lawn and shrubs. The rear garden area comprises of a patio with lawns and shrubs. There is a mature hedgerow along the rear boundary. The existing boundary lines include hedging, fencing and brick walls, the forecourt boundary wall is constructed of local natural stone. (Please refer to the Drawings accompanying the application).



Surrounding Area Description: The Application site is located in a cul de sac of similar large, detached houses with attached or detached double garages in generous sized plots with wide frontages. Most of the original hedgerows which formed the original fields are still largely intact, which results in a pleasant green backdrop to the street scene. Please refer to the existing aerial view.

Development Impacts: The Proposed Rear extension is to replace the existing conservatory and is to be built upon the existing patio area, a small area of lawn will be removed to accommodate the new extension, in doing so a small portion of lawn will be lost.

To minimise the carbon footprint of the proposals, the bricks reclaimed from the demolition of the existing conservatory will be cleaned and set aside for reuse in the development. Also, it should be noted that the proposals could possibly include a green energy source in the form of solar panels which could contribute to a healthier and more sustainable environment.

Biodiversity Enhancement Proposed: A Bird box is to be located on the North Elevation of the original house with 1 further bird box to be located on the north side of the proposed extension, i.e. 2 number in total and to be a type approved by the RSPB. The Applicant has confirmed that there are already a number of bird boxes located on the rear boundary fence/wall.

A new indigenous species of tree will also be added to the rear boundary to compensate for the loss of the portion of the lawn.

Conclusion: It is considered that subject to the above, that the proposed development would maintain and enhance biodiversity, build resilient ecological networks, and deliver net benefits for biodiversity by making careful and sensible actions to minimise any negative environmental effects. This is achieved by not encroaching on any existing landscape e.g. mature trees and hedges and by incorporating features such as bird boxes and adding new green features. Thus, ensuring that any adverse environmental effects are minimized with mitigation or compensating features.

Signed,

Kevyn Davies. Dated 6/12/2024