



GREEN INFRASTRUCTURE STATEMENT

Project Construction of a Ground Floor Rear Extension

Address: 76 Alexander Road
Bryncoch
SA10 8EG

Date: 07th October 2025 – *Revised 13th January 2025*

General Introduction:

In accordance with Chapter 6 of Planning Policy Wales, this Green Infrastructure Statement has been prepared to support a Planning Application made to Neath Port Talbot County Council for the construction of a Ground Floor Rear Extension at 76 Alexander Road, Bryncoch.

This GIS will describe how Ecological enhancement has been incorporated into the proposal following the -step-wise approach referred to in the Planning guidance and will be an effective way of demonstrating the impact of the development and how it is mitigated against.



Aerial view of application site and surrounding area

Site Description:

The application site is located in a built-up, semi-rural residential area within the village of Bryncoch. The property is located within a row of similar detached and semi-detached properties all fronting Alexander Road, all with similar longitudinal rear gardens.

The property is a traditionally built double storey detached dwelling with rendered masonry walls and a tiled covered pitched roof.

STEP WISE APPROACH - STEP A: IDENTIFY

Existing Green Infrastructure:

The site is currently within a well-connected landscape with numerous established trees, areas of amenity grassland, hedgerows and Private gardens. There are numerous large areas of mature woodland and agricultural land encompassing the site.



Aerial view of application site and surrounding area

The application site interior comprises a small paved area to the front and rear, and a large rear garden. The garden, laid mainly to lawn does benefit from established shrubs, bushes and plants which will **remain unaffected** by the proposed works.

Existing street lighting is present along Alexander Road. There is also a PIR security light mounted on the rear elevation which illuminates the patio and garden area. These arrangements are to remain.

STEP WISE APPROACH - STEP B: AVOID

The proposed extension build would **not reduce the current amount of green infrastructure**
No green amenity space will be taken up, lost or removed.

STEP WISE APPROACH – STEP C: RESPOND & DESIGN

Development Impacts / The Proposal:

Whilst there is sufficient Green Infrastructure within the immediate locality of the proposal it is important to respond to current climate requirements with the need to improve connectivity and habitability.

The extension will be built to match the existing dwelling with rendered masonry walls and a new flat roof. *(Refer to Architectural Drawings).*

No additional lighting is proposed within the garden area, therefore minimal impact beyond the limited localised issues within the current garden and neighbouring areas.

STEP WISE APPROACH – STEP D: MITIGATE

No green infrastructure or amenity space will be lost to provide the extension. Mitigation measures are not required.

STEP WISE APPROACH – STEP E: COMPENSATE

No mitigation measures are needed with no compensation required.

STEP WISE APPROACH - STEP F: ENHANCE

Proposed Green Infrastructure Measures and Bio-diversity enhancement:

To further enhance the local connectivity, it is proposed to introduce a bird box (Woodstone House Sparrow Nest Box) on the existing South-West elevation at eaves level. *(Refer to CPD 004 for details)*

STEP WISE APPROACH - STEP G: MAINTAIN

The bird box will be regularly maintained / repaired / replaced should the need arise.

STEP WISE APPROACH - STEP H: MONITOR

The position of the bird box will be reviewed annually to monitor it's effectiveness.

Conclusion:

The local area has sufficient connectivity and green infrastructure. The provision of the proposed bird box would aim to minimize any adverse environmental effects and given the extent of work proposed it is considered that it would be **proportionate to the scale of the development** and **enhance** the ecological features, creating additional nesting habitats and increase the connectivity in the local surroundings.