GREEN INFRASTRUCTURE STATEMENT

5 Bryn Siriol, Coedpoeth, Wrexham, LL11 3PZ
Proposed single-storey rear extension and raised decking area

1. INTRODUCTION

1.1 This statement provides a Green Infrastructure Assessment for the proposed development at 5 Bryn Siriol, Coedpoeth, Wrexham, LL11 3PZ and should be read in conjunction with the application documents.

1.2 The property is located in a residential area and benefits from an enclosed rear garden typical of domestic dwellings in the area.

1.3 The existing garden is primarily laid to lawn with some ornamental planting along the boundary.

1.4 This statement is considered proportionate to the modest scale of the proposed works, in accordance with local planning guidance.

2. PROPOSED WORKS

2.1 The proposal involves the construction of a single-storey rear extension projecting approximately 4 metres, with external finishes to match the existing dwelling. A raised decking area, approximately 2.5 metres in length, is also proposed directly adjacent to the new extension.

2.2 The works will not result in significant loss of soft landscaping or permeable surfaces, and the extension footprint is modest in relation to the overall garden area.

2.3 To reduce the environmental impact, local contractors will be appointed where possible, and materials will be sourced from local or regional suppliers (Northern and Midland UK) when feasible.

2.4 Sustainable construction practices, including the use of timber from certified sustainable sources and energy-efficient building methods, will be considered wherever practicable.

3. BIODIVERSITY ENHANCEMENT MEASURES

3.1 The development incorporates the following biodiversity enhancement measures:

• Installation of a bird box and a bat box on the rear elevation of the dwelling.

• Inclusion of pollinator-friendly planting such as lavender, honeysuckle, or herbs in raised planters or borders around the decking area.

• Retention and protection of existing boundary vegetation during construction.

3.2 These measures will ensure the development has a positive impact on local biodiversity and green infrastructure, with no significant disruption to existing habitats.

4. SUMMARY

4.1 The proposed development at 5 Bryn Siriol is a modest domestic extension that respects the existing green infrastructure on site.

4.2 Appropriate biodiversity enhancements will ensure the site delivers a net benefit to local ecology, in line with local planning policy and guidance.