

## **BIODIVERSITY ENHANCEMENT STATEMENT**

**Site Address: 8 Lloyd Goring Close, Angmering, Littlehampton BN16 4LQ**

**Proposal: Two storey side extension and single storey rear extension to a 2 storey end of terrace house.**

### **Introduction**

This Biodiversity Enhancement Statement accompanies the planning application for an extension at 8 Lloyd Goring Close, Angmering, West Sussex BN16 4LQ. It addresses the local validation requirements for biodiversity. The statement outlines measures to protect and enhance the existing on-site natural environment in line with local planning policies.

### **Existing Natural Environment**

The site comprises a residential property with a mature garden including lawn areas, mature trees and shrubs and some ornamental planting. No protected species or habitats are present on site. The surrounding area is primarily residential with some nearby green space that may support local wildlife.

### **Measures to protect exiting natural environment**

To ensure the protection of the on-site natural environment during the proposed development the following measures will be implemented:

#### **Minimising Disturbance**

Construction activities will be confined to the footprint of the proposed extension to avoid unnecessary disturbance to existing vegetation and soil.

Any mature shrubs or planting within the garden will be retained and protected from damage during construction through use of temporary fencing.

#### **Erosion and Pollution Control**

Best practice construction methods will be employed to prevent soil erosion and contamination, and materials will be properly stored to avoid run-off into adjacent garden areas.

Any waste generated during construction will be managed responsibly including separation and recycling where possible to prevent impact on wildlife.

#### **Protection of Existing Features**

No trees will be removed as part of the proposed extension.

Existing lawn and planting areas outside the development footprint will remain undisturbed to maintain habitat continuity for local fauna.

### **Measures to enhance the on-site natural environment**

To improve biodiversity on the site the following enhancement measures are proposed:

#### **Native Planting**

Any new planting will incorporate native plant species known to support local wildlife and to attract pollinators like bees and butterflies.

#### **Wildlife Features**

A bird nesting box suitable for local species such as blue tits or robins will be installed on an external wall of the existing house, positioned at a minimum of 2m above ground level to ensure safety.

#### **Permeable surfaces**

Any new hardstanding area associated with the extension will incorporate permeable paving materials and suitable drainage channels to maintain natural drainage and reduce surface run off, supporting soil health and any local invertebrates

#### **Sustainable Design**

The side extension will feature a pitched roof and cavity wall construction and the rear extension a flat roof, utilizing sustainable materials and locally sourced components where feasible. It is designed to be thermally efficient incorporating high-performance insulation to reduce energy consumption and minimize environmental impacts.

#### **Compliance with Local Validation Requirements**

This statement addresses the local validation requirements for biodiversity by demonstrating a commitment to protecting existing natural features and enhancing the site's ecological value. The proposed measures align with local planning policies that encourage sustainable development and the integration of biodiversity enhancements in domestic projects. No adverse impacts on protected species or habitats are anticipated, and the enhancements will contribute to the local environment.

#### **Conclusion**

The proposed extension at 8 Lloyd Goring Close, Angmering BN16 4LQ has been designed to minimise impacts on the existing natural environment while incorporating practical and meaningful biodiversity enhancements. Through careful construction practices, retention of existing vegetation and the addition of native planting and wildlife features the development will protect and improve the site's ecological value.