



GREEN INFRASTRUCTURE STATEMENT

Householder Planning Application - Proposed First-Floor Extension Above Existing Converted Garage and Porch 16 Blossom Close, Langstone, Newport, NP18 2LT

Applicant: A. Prosser

Local Planning Authority: Newport City Council

Date: August 2026

1. Introduction

This Green Infrastructure Statement accompanies a householder planning application for a first-floor extension above an existing converted garage and porch at 16 Blossom Close, Langstone, Newport, NP18 2LT.

The purpose of the statement is to demonstrate how the proposal protects, enhances, and integrates green infrastructure in accordance with national and local planning policy.

2. Site Context

The property is a link detached dwelling located within a modern residential estate.

The plot includes a front garden with ornamental shrubs and a rear private garden comprising lawn and domestic planting.

The existing garage has been converted at ground floor level; the proposed development adds a first-floor extension above it.

The development footprint is entirely within previously developed domestic curtilage.

No trees, hedgerows, or natural features will be affected.

3. Description of Proposed Development

The proposal consists of:

- A first-floor extension above the existing converted garage and porch
- No increase in ground-level building footprint
- No changes to existing garden areas or boundary treatments
- External materials to match the host dwelling



No new hardstanding is proposed and no permeable surfaces will be removed.

4. Relevant Policy Framework

The proposal has been assessed against:

National Policy

- Planning Policy Wales (Edition 12)
- Future Wales: The National Plan 2040
- Environment (Wales) Act 2016 – Section 6 Duty

Local Policy (Newport LDP 2011–2026)

- GP5 – Natural Environment
- GP7 – Environmental Protection and Public Health
- CE4 – Green Infrastructure
- CE9 – Biodiversity and Habitats

The proposal is consistent with these policies and delivers proportionate enhancements.

5. Existing Green Infrastructure

5.1 Soft Landscaping

- Rear garden: lawn, shrubs, and domestic planting
- Front garden: ornamental shrubs
- No hedgerows or mature trees affected

5.2 Ecological Features

- Typical suburban garden habitat
- No evidence of protected species
- No priority habitats or water features on or adjacent to the site

5.3 Surface Water Management

- Existing roof drainage discharges to the established drainage system
- No known flooding issues

6. Assessment of Impacts

6.1 Neutral Impacts



- No loss of permeable surfaces
- No removal of vegetation
- No impact on ecological corridors
- No change to ground levels

6.2 Positive Impacts

The proposal provides opportunities for biodiversity enhancement, improved water management, and climate resilience.

7. Green Infrastructure Enhancements

7.1 Biodiversity Enhancements

- One integrated bird nesting box (sparrow or swift-compatible)
- One integrated bat roost feature on a suitable north or east-facing elevation
- Additional pollinator-friendly planting within existing garden areas
- Wildlife-friendly garden management practices

7.2 Sustainable Drainage and Water Management

- Installation of a water butt to collect roof run-off from the extension
- Retention of existing permeable surfaces
- Gutters and downpipes designed to avoid concentrated discharge

7.3 Climate Resilience Measures

- High-efficiency insulation within the new structure
- Low-energy, downward-directed external lighting
- Potential for future solar PV installation

8. Construction Phase Environmental Management

- Protection of existing garden areas
- Recycling of waste materials where possible
- No storage of materials on soft landscaping
- Working hours to follow Newport City Council guidance

9. Summary and Compliance Statement

The proposed development:

- Does not reduce green infrastructure
- Does not remove vegetation or habitats



- Provides measurable biodiversity enhancements
- Improves water management and climate resilience
- Complies with PPW, Future Wales, and Newport LDP policies
- Meets the Section 6 Biodiversity Duty by delivering net benefit for biodiversity

The proposal represents a sustainable and low-impact form of householder development.