Green Infrastructure Statement

Site: 2 Ridleywood Court, Wrexham, LL13 9UW
Proposal: Installation of new windows

1. Introduction

This Green Infrastructure Statement has been prepared in support of the planning application for the installation of new windows at 2 Ridleywood Court, Wrexham. The property forms part of a complex of converted barns within a previously developed site.

The proposal is limited solely to the replacement and insertion of windows within existing external walls. There are no extensions, ground works, changes to the roof, or alterations to the site layout.

2. Existing Green Infrastructure

The site sits within a small group of barn conversions arranged around shared access areas. Green infrastructure within the wider site includes:

- Established boundary hedgerows and trees
- Small areas of lawn and landscaped garden space
- Semi-rural surroundings which provide ecological connectivity

These features provide biodiversity value, visual amenity, and surface water interception, contributing positively to the character and environmental performance of the site.

3. Impact of the Proposed Development

The proposed works are confined entirely to the installation of new windows within an existing elevation facing a road.

There will be:

- No loss of vegetation
- No removal of trees, hedges, or landscaped areas
- No excavation or disturbance of soil
- No changes to drainage or permeability
- No impact on existing habitats or ecological corridors

As a result, the proposal will have **no adverse effect** on the existing green infrastructure of the site or its surroundings.

4. Biodiversity and Ecology

The works will not affect any habitat capable of supporting protected or notable species. No roof works, cavities, or vegetation are involved.

The windows are located on an elevation close to a road, where ecological sensitivity is low. Consequently, there is no risk of harm to wildlife, and no ecological mitigation is required.

5. Compliance with Planning Policy Wales

Planning Policy Wales (Edition 11) requires development to protect and enhance green infrastructure where possible. In this case, due to the minor nature of the proposal and the absence of any land or habitat disturbance, the development fully complies with this requirement by:

- Retaining all existing green infrastructure
- Avoiding any loss or degradation of biodiversity
- Ensuring the site continues to function as it currently does in ecological and environmental terms

6. Conclusion

The proposed installation of new windows at 2 Ridleywood Court represents a small-scale alteration to the building envelope only. It does not result in any loss, fragmentation, or degradation of green infrastructure and does not affect habitats, landscaping, or ecological networks.

The proposal is therefore fully compliant with local and national green infrastructure and biodiversity policy and is environmentally neutral in its impact.