



Green Infrastructure Statement

ADDRESS	70 Orchard Street St Julians
PROPOSAL	Part two storey; part single storey rear extension Loft conversion with rear dormer
DATE	February 2026



Photo of rear garden

Existing Features

The garden area within the location of the proposed extension currently comprises of patio slabs and artificial grass

Features to be Lost

Patio slabs/artificial grass

Green Infrastructure and Biodiversity Enhancements

In accordance with the requirements of **Section 6 of the Environment (Wales) Act 2016**, the proposal incorporates proportionate measures to maintain and enhance biodiversity within the site.

Soft Landscaping

Following completion of the development, several **native shrub species** will be planted within the garden to compensate for the limited loss of vegetation. All planting will be undertaken and maintained in accordance with best horticultural practice to ensure successful establishment and long-term retention.

Bird Nesting Provision

A **Vivara Pro WoodStone® house sparrow nest box** will be installed on the **north elevation** of the dwelling as a biodiversity enhancement.

The nest box is constructed from WoodStone® (a durable mix of concrete and FSC-certified wood fibres), providing a thermally stable nesting environment and protection from predators. The design includes one or two nesting chambers, which is suitable for house sparrows, a species that favours communal nesting.

The bird box will be securely fixed to the external wall or integrated into the masonry, positioned at a minimum height of **2 metres above ground level**, and located near vegetation where practicable to maximise its effectiveness.



Conclusion

The proposal will result in minimal loss of existing vegetation and will deliver an overall enhancement to the site's green infrastructure through new native planting and the provision of bird nesting opportunities. The development is therefore considered compliant with local and national biodiversity objectives.