

Biodiversity Enhancement Statement

5 Limmer Lane, Felpham

Application Ref: FP/70/26/HH

This Biodiversity Enhancement Statement has been prepared in response to Arun District Council's validation requirement and is submitted in support of the proposed works at 5 Limmer Lane, Felpham.

The application relates to extensions and alterations to an existing residential dwelling within its domestic curtilage. The site comprises an established residential plot and garden. The proposals will not result in the loss of any known designated habitat or feature of identified biodiversity significance.

Existing garden areas, boundary planting and soft landscaping will be retained wherever possible. This will help preserve the domestic green character of the site and maintain existing opportunities for urban wildlife.

Where new areas of external hardstanding are proposed, these will be constructed using permeable or SuDS-compliant materials. Surface water will be managed within the site and directed to a suitable soakaway, subject to ground conditions and detailed design. This will reduce surface water run-off and support sustainable drainage.

In addition to protecting existing on-site features, the proposals will include proportionate biodiversity enhancements appropriate to the scale of the development. These will comprise:

- the installation of at least one bird box or integrated bird nesting feature in a suitable location on the building or within the garden;
- the installation of a bat box, or similar habitat feature, in a suitable sheltered location where it would not be disturbed by external lighting;
- the use of native or wildlife-friendly species within any new planting, with species selected to support pollinators and invertebrates.

Any new external lighting will be limited and sensitively positioned to avoid unnecessary light spill onto boundary planting or potential wildlife habitat.

The proposed development will therefore protect the existing on-site natural environment and deliver modest but positive biodiversity enhancements. The proposals are considered to accord with the objectives of Arun Local Plan Policies ENV SP1 and ENV DM5 by avoiding harm to existing biodiversity interests and securing proportionate enhancement measures suitable for a domestic householder development.