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KEY

SOFT LANDSCAPE

Proposed elements

- FEATURE TREE
- STREET OR AVENUE TREE
- WOODLAND / PARKLAND TREE
- PRIVATE / LOCAL TREE
- ORNAMENTAL AMENITY SHRUB PLANTING
- NATURALISTIC GROUNDCOVER PLANTING
- BUFFER MIX PLANTING
- ORNAMENTAL HEDGE
- NATIVE SPECIES HEDGE
- MOWN AMENITY GRASS EG21 - Fine Lawn Grass Mixture
- PRIVATE LAWN EG21 - Fine Lawn Grass Mixture
- WOODLAND MEADOW EW1 - Woodland Mixture
- GENERAL MEADOW AREA EM2 - Standard General Purpose Meadow Mixture
- CLIMBING SHRUB
- SPECIMEN SHRUB In shrub border or gravel area
- WET TOLERANT MEADOW EM8 - Meadow Mixture for Wet Soils

Proposed Ecological Layout

- Proposed Bird Boxes Type 1 for robins, blackbirds and tit species. **(26 proposed)**
- Proposed Bird Box Type 2 for house sparrows. **(7 proposed)**
- Proposed Bird Box Type 3 for swallows, house martins **(3 proposed)**
- Proposed Bird Box Type 4 for kestrels, barn owls. **(1 proposed)**
- Bat box locations (exact position, direction and type to be agreed with ecologist) **2 proposed**
- Bug Hotel locations (exact position, direction and type to be agreed with ecologist) **5 proposed**
- Hedeghog Gates locations (exact position, direction and type to be agreed with ecologist)

Existing features

- WOODLAND To be retained and protected
- TREES To be retained and protected
- HEDGEROW To be retained and protected
- LANDSCAPE To be retained and protected

Refer to drawing LAND-1-5600 for Planting Schedule

Refer to drawing LAND-1-5603 for Landscape Specifications

Refer to civil engineers drawings for Plot boundary details and setting out

Refer to drawing JBA20_Arboriculture_Tree Protection Plan for Tree Protections

Refer to drawing CIV- 4400 for Civil Engineering Layout for proposed S278 works

Refer to LAND-1-5109 Landscaping for proposed S278 landscaping works

Refer to civil engineers drawings for hard landscaping finishes

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Bird Box Installation Guidance:

Type 1: The best height for your nest box is between 1.5m and 3m high, and open nest boxes should be sited in undergrowth such as ivy to provide cover for the nest.
Hang the nest box with the supplied screw or nail. Face the box somewhere between northeast to southeast, ensuring it is not in the sun all day. No nesting material needs to be added.
If it is likely the box will be used by a Robin or Wren, place the nest box at a height of one meter in dense bush or ivy hang somewhat concealed. If placing in a forest area, hang the nest box at a minimum height of two meters, and if in an urban or industrial area, place the nesting box preferably under eaves, overhangs or carports.

Type 2: Hang the nest box with the supplied screw or nail. Face the box somewhere between northeast to southeast, ensuring it is not in the sun all day. No nesting material needs to be added.
Hang the nest box at a minimum height of 2 meters in the desired location (tree, fence, house).
Optional; The nest box can also be attached to a tree without a nail or screw by means of Velcro. To do this, turn the suspension bracket 180 degrees at the rear.

Type 3:
Woodcrete Madrid Swift Nest
Decide where the nest box will be sited, and then fix the metal bracket to the wall. The nest box then just slides over the bracket holding it firmly. This also makes it easier to mount a camera in this box as there is a sizeable hole in the back where the plate fixes.
Hang the nest boxes preferably directly under a roof overhang or gutter.
Hanging a number of boxes together is an advantage as swifts nest together as a colony. Ensure the nest box is not pointing into direct sunlight. No nesting material needs to be added.
Schwegler 1A Swift Nest Box
Under or close to roofs, at least 5 m from ground on a sheltered side. When installing ensure free access below the hole for birds entering or leaving the box. Several boxes can be placed in a group because Swifts tend to live in colonies. The box can be mounted with the entrance hole on the left or the right.

Type 4:
Exterior Barn Owl Nest Box
Back panel extends above and below box for fixing to tree or wall etc. Fixing holes in panel extensions. Large holes in the upper extension for the rope can be used to carry the box up the ladder to the mounting position. Designed for use either inside barn or other suitable building or externally fixed to a tree etc.

When fixing the box to a tree, owls benefit from the additional shelter. Place in open countryside in isolated trees or trees that overlook open habitat. Avoid urban, suburban, dense forest, and high mountain areas. Do not place within 1 km of motorways.



Proposed Bird Boxes Type 1 (No. 10) for robins, blackbirds and tit species;
Product: Woodcrete Barcelona Open Nest Box from www.wildcare.co.uk or equally approved
(Location to be agreed with ecologist)



Proposed Bird Box Type 2 (No. 5) for house sparrows
Product: Woodcrete Bilbao Nest Box or Oval Nest Box-32mm from www.wildcare.co.uk or equally approved
(Location to be agreed with ecologist)



Proposed Bird Box Type 3 (No. 5) for swallows, house martins, swifts
Product: Woodcrete Madrid Swift Nest or Schwegler 1A lightweight Swoft Nest Box from www.wildcare.co.uk or equally approved
(Location to be agreed with ecologist)



Proposed Bird Box Type 4 (No. 5) for barn owls
Product: Exterior Barn Owl Nest Box from www.wildcare.co.uk or equally approved
(Location to be agreed with ecologist)

Ecological Strategy

Adopting the planting palette from Barratt Homes the site provides a native mix for the variety of wildlife that uses the site. Throughout the site there are hedgehog gates to defragment the site and allow movement between gardens. A variety of different bird boxes are to be provided for a range of bird species recorded on the site for example Barn Owls, Sparrows and Blue Tits. To help support the invertebrates and insects, along with the SUDs, bug hotels are be placed around the site, within the retained woodlands to help support their ecosystem.

Rev	Description	By	CB	Date
B	Updated following comments	MM	DC	Oct '23
A	Removal of SUDS	MM	DC	May '23

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Client: Barratt David Wilson Homes Southern Counties

Project: Rustington Golf Centre Angmering

Title: Landscape Strategy Ecology Plan

Status	Drawn By	PM/Checked by
For Planning	MM/JMB	DC

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Plotted by: DAVID_A on 24/10/2023