

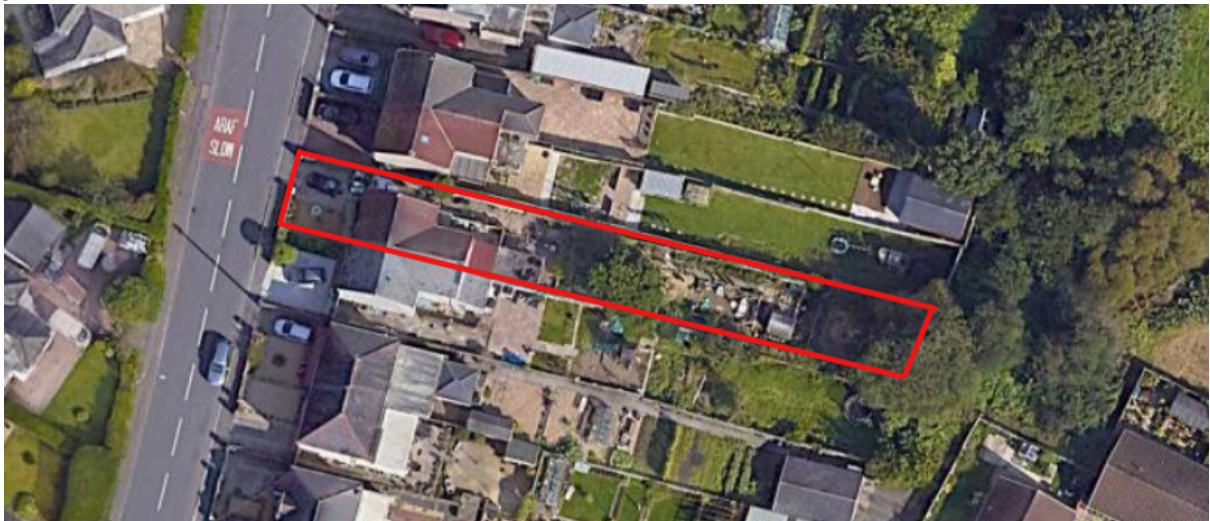
Green Infrastructure Statement

Site Address: 10 Pen-Yr-Heol, Skewen, Neath, SA10 6YT

Proposed Development: Proposed single-storey rear extension.

Site Description: Semi-detached two-storey dwelling.

Surrounding Area: The application site is located within the town of Skewen, along Pen-Yr-Heol. The dwelling shares a party wall to the right-hand side of the pair of semi-detached dwellings. To the left and right of the dwelling are a row of similarly styled and sized dwellings. The dwelling has use of a private driveway fronting Pen-Yr-Heol. The dwelling is sited on a flat site with a gradual sloping decline in the rear garden. To the North of the site lies Skewen Park.



Satellite View



Pen-Yr-Heol Street View

Development Impacts: The single-storey rear extension will have no impact on any existing vegetated areas, with only a small paved area being removed to the rear of the property to accommodate the extension.
Note - Replacement planting shall be at a ratio equivalent to the quality, environmental and ecological importance of the tree(s) lost and this must be preferably on-site, or immediately adjacent to the site, and at a minimum ratio of at least 3 trees of a similar type and compensatory size planted for every 1 lost.
Appropriate ground facing, timed, energy-saving lighting will be used. There will be no light spillage into landscape areas, and trees and hedgerows on site will not be affected.

Biodiversity Enhancements: Given the scale of the proposal it is considered that the provision of a bird box within the site will provide adequate ecological enhancement. Details of the location and type of box set out below.



Schwegler - Bird Home 1MR

Use a single hook (supplied) to fix the SCHWEGLER Bird Home on an external wall of your choice. The occupants of the Bird Home with 132 mm entrance hole are: Great, Blue, Marsh, Coal and Crested Tits, Redstarts, Nuthatches, Pied Flycatchers, Wrynecks, Tree and House Sparrows, possibly even Bats.

Installations: On walls at eye level. However, installation on the upper storeys or on balconies is also possible and is advisable too, as then the roost is readily accepted.

Cleaning and inspection: To clean the Bird Home, simply remove the front panel. After turning the bottom locking screw through 180°, pull the front panel downwards; you now have an optimum view of the whole breeding chamber and inner roof area.

Location: To be installed at ridge level on existing dwelling - North facing.

Material: SCHWEGLER Wood-Concrete Nest Box.

Dimensions: W 19 x H 27 x D 23 cm.

Weight: approx. 5.2 kg.

Note - Under the Wildlife and Countryside Act 1981 it is an offence to disturb breeding birds, and therefore annual cleaning cannot be undertaken between the months of March and September inclusive. Bird nest boxes should be cleaned in October to prevent the buildup of nest parasites in the boxes, whilst avoiding the risk of disturbing birds using the boxes as a roost site during the cold winter months. All nesting material and other debris should be removed from the box. Ideally, it should then be scrubbed clean with boiling water to kill any parasites (avoid using any chemicals). Once the box is clean, it should be left to dry out thoroughly. Bird boxes should be left up over winter as they can provide useful roosting sites for birds in bad weather. Bird boxes are to be installed within one month of the completion of works.

Conclusion: The proposed development has been carefully designed to avoid any negative impacts on existing biodiversity in the area. Furthermore, the proposal includes plans for ecological enhancement measures that are proportionate to the scale of the development. These enhancement measures, such as habitat creation or restoration, will actively contribute to increasing biodiversity on the site. Overall, the development is expected to result in a net positive impact on biodiversity, with the ecological benefits outweighing any potential disturbances caused during construction.

A handwritten signature in dark ink, appearing to read 'N. Howells', written in a cursive style.

Nicholas Howells
Slate Architecture
02/08/24