

BIODIVERSITY (GREEN INFRASTRUCTURE) STATEMENT

DOCUMENT REF: 26-501/302

2A Victoria Road,
Sandfields
Port Talbot
SA12 6AB

Description of proposed Works:

Description of proposed Works: Change of use from Hairdressing Salon to an Education / Teaching facility for women and children from the NPT community, who have survived domestic abuse and / or sexual violence. We focus on supporting them to empower themselves, improve their self-confidence, learn transferable skills and (where possible or appropriate) help them in to work. Class A1/C3 to D1.

The only changes to the internal arrangements will be a partition wall created to enclose the First-Floor toilet to include the addition of a sink unit. A second partition wall will be erected to divide the main Training Room from the Reception on the Ground Floor. A new Kitchen will be installed and an Accessible WC to be installed in one of the outbuildings at a later date.

Future Intention: To develop the rear garden area by obtaining grant funding from Keep Wales Tidy. The garden space will used as an addition educational area to improve the horticultural and cooking skills of attendees and give them more time outside to enjoy nature and create an urban paradise for all to enjoy.

Proposed Ecological Enhancements:

The property owner is proposing to install a bird nesting box on the end wall of the shed in the rear garden which is a North-East location in the appropriate position – as marked on the drawings. There will be the inclusion of a Bug Box Kit, and this will be positioned on the boundary wall (see Block Plan for positioning of both).

Implementation Timetable

The Biodiversity Enhancement Measures shall be fully implemented within 2 months of the completion of the proposed works.

APPENDIX A:**BIRDS****Sparrow Terrace Nest Box**

- Help the declining sparrow population by putting up one of these bird boxes designed especially for house sparrows.
- Fixed roof to enable the bird nesting box to be fitted right up in the eaves just where the sparrows prefer.
- These bird nesting boxes are constructed from precision cut FSC certified wooden panels treated with water based environmentally friendly preservative.
- Each terrace can accommodate three pairs of sparrows nesting together.

In the last few decades the population of house sparrows has declined dramatically. Our sparrow terrace has been designed to provide much-needed nesting places for our endangered House Sparrows. House sparrows nest colonially so up to three pairs may be attracted to, and nest in the bird box. Whilst the box may appear to be a standard "3 in a row" terrace it can be reconfigured into three separate boxes or into different shapes depending on the shape of the wall on which you wish to fit it (or simply what you prefer). The box is the ideal size and dimensions for house sparrows with a 32mm entrance hole. It features a fixed roof which enables the box to be fitted right up at the eaves just where the sparrows prefer. The box is easy to fit with concealed keyholes at the back of the box (easy to reach with a screwdriver through the entrance holes). Each box has slide out floor with drainage holes to enable easy cleaning at the end of the nesting season.

The box is constructed from precision cut FSC certified external grade plywood and has been treated with an environmentally friendly preservative which is kind to the birds but helps to ensure a long lasting dry comfortable nest box.

Product	Sparrow Terrace Nest Box
Product-Code	A1SPTZZZ
Material	FSC Certified Exterior Grade Plywood
Construction	Panels stapled together with surface sunk staples. Slide out floor.
Finish	Non-toxic water based stain and preservative
Dimensions	Overall height: 24cm, Overall width: 39cm, Overall Depth: 17cm
Weight	2.4kg
Fixing	Keyhole at back of each nest unit

Bug Box Kit

- Enjoy assembling your own bug box without having to worry about getting the sizes right.
- Great for attracting beneficial insects especially ladybirds, lacewings, and solitary bees to your garden.
- These bug box kits are ideal for kids (and adults too!) with easy-to-follow instructions.
- Each pack contains all the components you need to make your own bug box (just add hammer and screwdriver) then collect hollow sticks and pinecones to fill the box and provide somewhere for the insects to live.
- Can be painted or decorated to create a unique bug box.



The box is nailed together with the roof attached by a screw to enable the upper compartment to be filled and checked. The kit contains all the parts for the wooden box, and then you'll need to go foraging to collect and fill the two compartments with somewhere for the insects to live.

The lower part of the box is designed to be filled with hollow sticks to provide somewhere for solitary bees to lay their eggs. This can be bamboo, hollow sticks

(alder is especially good) or stems of other plants. We've even seen solitary bees using cut up drinking straws! Once you've collected your sticks, cut them to the right length then fill the lower part of the box with the hollow ends pointing outward. Then wait and watch. Solitary bees will lay their eggs in the hollow sticks then seal them up with mud which they collect.

The upper part of the box is great for providing somewhere dry and protected with lots of crevices for ladybirds and lacewings to tuck themselves away during the winter when they hibernate. Fill the top of the box with something like pinecones, twigs or straw which will give ladybirds and lacewings plenty of places to hide.

Source: <https://www.nestbox.co.uk/products/bug-box-kit>