

BIODIVERSITY (GREEN INFRASTRUCTURE) STATEMENT

DOCUMENT REF: 23-448/302

Location: Jerusalem Chapel, 1 Station Road, Pontrydyfen, SA12 9SG

INTRODUCTION

This Chapel Building has a Grade 2 listing and has already been converted into a dwelling under a previous Planning Consent (now invalid). Although all the land covering the cemetery belongs to the property, the owner has decided not to disturb the existing use and has several volunteers from the local community helping to maintain the area out of respect for their ancestors. This means that although there is a large open terrace in front of the Chapel, the rear amenity will be landscaped as a small garden amenity.

Proposed Ecological Enhancements

The rear garden area is currently overgrown and is to be landscaped when the project is complete. However, the owners are proposing several biodiversity elements to the property where possible. These enhancements will be installed within 6 months of completion of works.

Once the extension has been completed the garden project will begin. The owners will look to planting a variety of perennial bushes and plants across the seasons to enhance the environment and to create a sustainable garden for the future.

These will include small shrubs consisting of Lavender, Lungwort, Heather, Hebe, plus Peony, Rosemary & Oregano bushes. Perennial plants to include Grape Hyacinth, Daffodils, Hellebore, and Snowdrops for spring flowering. Foxgloves, Cosmos, Sea Holly for Summer flowering and Echinacea, Rudbeckia and Verbena for Autumn through winter. There will be the addition of some climbing plants to add to the mix, and these could include Evergreen Clematis to Honeysuckle. All the above will enhance the environment.

This will give an array of colour and a great environment for pollinators and wildlife to flourish.

A Small Bird Nesting Box will be placed on the Side Elevation of the new Extension along with a Bird Feeding Station that will be located at the rear far corner of the property (see details of products below in Appendix A).

MOVEMENT & ACCESS

Access to the main Chapel will remain at the front of the building, there will be an additional door to the side of the house through the new Utility room which will open to the side

garden area. This will lead onto the newly created car parking area which will have the addition of gabion baskets as a perimeter wall.

The driveway and most of the stone wall will remain as existing for the foreseeable future. Station Road itself is used mainly for access by a few residents and is not a busy thoroughfare - it leads onto trails to Afan Valley Park. So, there is plenty of natural habitat in the local area, as well as the proposed measures.



APPENDIX A:

Small Bird Nest Box



- This bird box is designed to provide a comfortable home for most common garden birds.
- Nesting box is available in three different hole sizes to allow you to select the hole size for the species you want to attract.
- Constructed from precision cut FSC certified Exterior Grade plywood treated with water based environmentally friendly preservative.

As natural sites are becoming scarcer why not encourage birds to nest in your garden by providing them with comfortable bird box? The Small Bird Nest Box is one of our most popular boxes. It has a removable roof and incorporates ventilation and drainage.

These bird nest boxes are available in three-hole sizes, 25mm, 28mm and 32mm. The 25mm hole is primarily suitable for the smallest tit species i.e. Blue Tit, Coal Tit and Marsh Tit whilst the 28mm will attract all these species but the hole is also large enough for Great Tits, Crested Tits and Tree Sparrows. The larger 32mm will attract a large range of species including Blue Tit, Coal Tit, Marsh Tit, House Sparrow, Great Tit, Nuthatch and Pied Flycatcher.

These nesting boxes for birds are constructed from precision cut FSC certified external grade plywood and have been treated with an environmentally friendly preservative which is kind to the birds but helps to ensure a long lasting dry comfortable bird nesting box.

Product	Small Bird Nest Box
Product-Code	A1SMA
Variations	Entrance hole: 25mm, 28mm, 32mm
Material	FSC Certified Exterior Grade Plywood
Construction	Panels stapled together with surface sunk staples.
Finish	Non-toxic, water-based stain and preservative
Dimensions	Overall height: 26cm, Overall width: 16cm, Overall Depth: 17cm
Weight	0.8kg
Fixing	2 holes in back panel

Tom Chambers Select Bird Feeding Station



Create the perfect feeding, watering, and bathing station to attract a wide variety of garden birds - Height 230cm.

Includes:

- 3 section pole requiring some assembly.
- 2 double brackets with spiral finial.
- Small bracket
- Water dish
- Seed tray
- Pole diameter 20mm

Feed a variety of foods to a multitude of birds with this essential robust and elegant feeding station. Featuring a cool grey finish, it performs well under extremely harsh weather conditions.

Easy to assemble, 4 Arm Complete Feeding Station which includes 4 feeders, 4 feeder hooks, seed tray & water bath. Features simple push button connections.

This sturdy feeding station is very easy to assemble to create a perfect feeding environment for wildlife.

When fully assembled it reaches the height of 2.28m, so making it a safe height, where the wild birds have a good vantage point and are out of reach of predators.

Main Pole Diameter 25mm. The feeders are constructed from a strong plastic and steel, which are ideal for novices or experienced bird feeders.

Help to keep your wild birds healthy with some basic hygiene principles by cleaning between refilling.