

4A NEW RUPERRA STREET, NEWPORT, NP20 2BB

Drwg: 2605 – 03 – Biodiversity Enhancements

Bird Box Details



Vivaro Pro Seville Nest Box
26mm and 32mm dia Access Holes available.
-suits members of the Tit family and Tree Sparrows.

Boxes to be Woodcrete Construction for longevity.
Boxes NOT to be south facing and at least 4.0m off ground level.

Green Infrastructure Assessment.

INTRODUCTION

The proposed scheme is to replace the windows and front door to the existing first floor flat, together with the roof coverings to the pitched roof and flat roof areas. The development site is not listed but within a Conservation Area.

The existing site is a first floor flat with no external amenity space, access to the property is from Ruperra Street off the pavement and directly up a flight of stairs to the main floor level.

ASSESSMENT

There are no landscaping features within the site, The front of the property is accessed directly off the pavement, to the rear of the property is a yard area with a concrete finish belonging to the ground floor flat. To the South of the site is a large supermarket with carparking area offering very little green space. To the North East and west are neighbouring properties which have green spaces and trees scattered around the heavily developed setting. Approximately 400m to the East is the mouth of the River Usk which is Brackish water. Among the river banks is a green corridor of well-established landscape features comprising of a tree belt, herbaceous planting, and other natural vegetation.

It is not anticipated any natural vegetation will be lost as a result of the proposals and therefore considered the ecological balance of the site will not be upset and can only be improved by providing opportunities for providing nesting opportunities for native animal species.

At present the nearby trees, herbaceous planting, and other natural vegetation provide suitable habitats for nesting birds adjacent to the site, and the proposed introduction will enhance this situation providing a safe and secure environment for nesting birds within the site boundaries.

The proposed bird nest box will compliment any naturally formed nesting sites and potentially provide a more secure environment from predatory species.

The biodiversity enhancement is being introduced as part of the proposals in the form of bird nesting box which will complement the existing natural habitats and are shown on this drawing. Locations of the proposed enhancement measures are shown on drawings 2605-02.