

# **GREEN INFRASTRUCTURE AND BIO DIVERSITY** **STATEMENT**

## **WILLOW VIEW 62 MARSHFIELD ROAD CASTLETON** **CARDIFF CF3 2UW**

### **SINGLE STOREY SIDE AND REAR EXTENSIONS, LOFT** **CONVERSION WITH REAR DORMER INCLUDING** **EXTERNAL ALTERATIONS AND RELATED CARPARKING.**

The application property is a two- storey detached dwelling along Marshfield Road off a side road. The property is substantially large and has a very large rear garden. There is a single storey out building and a garage in the rear.

It is proposed to have a single- storey side and rear extensions and convert the loft to get additional bedrooms to meet the need of a large family of the applicant. It is custom in this family where the extended family members stay with the parents.

Rear single storey out buildings and the garage will be converted to provide additional bedrooms and bathrooms.

#### **Green Infrastructure**

As part of the development three apple trees will be planted in the front garden. Also, front and rear gardens will be finished in turf to enhance green infrastructure.

#### **Bio Diversity**

Should any suspected protected or notable species be encountered during the works in the absence of an Ecologist, all works will cease immediately and advice will be sought from a suitably qualified professional.

Measures to avoid, mitigate, compensate, enhance or manage wildlife features have been reasonably taken which include:

- Maintaining the current environmental conditions such as temperature, availability of natural light, prevailing winds and existing ground conditions
- Providing underpasses in boundary fencing to enable movement of small animals between habitat sites

- Removal of any non-native species to the benefit of native species
- Installation of bird and bat nesting boxes within the curtilage
- Creation of suitable landscaping within urban gardens to encourage species such as butterflies, bees and small birds

Measures to avoid and manage potential impacts on wildlife features will be undertaken. These include but are not limited to:

- Prior to the commencement of any works, the existing property will be inspected for the presence of protected species.

In a small- scale development these few proposals of planting new trees and upgrading the existing garden and installing bird and bat boxes will enhance the Green Infrastructure and Bio Diversity as stated in PPW Chapter 6; 6.211 and 6.212. in a small development.

Trust the council will be sympathetic to this application.