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Our ref: 4220-23

ECOLOGY MANANGEMENT SCHEME

This is an Ecology Management Scheme for the benefit of Mr R Rowellfor erection of a dwelling and garage at Rosegdale Farm, Chapel Drove, Holbech Drove, PE12 0PT.

GREEN SPACE CREATION

It is considered that the introduction of a hedgerow along one or more garden margins would aid with biodiversity gain and be aesthetically pleasing. On completion of the project following the removal of machinery and tools for construction, a species rich hedgerow will be planted along the fence line as shown on our drawing.

BUFFER STRIP CREATION

Where possible a 1-2m buffer strip should be created adjacent to the hedgerow as shown on our drawing. This will boost conservation value of the site as a whole and will also protect the hedgerow.

BIRDS

To compensate for habitat loss and to enhance ecological value within the site ecological mitigation measures such as 1 No open fronted bird nesting box and 1 No close hole bird nesting box will be installed at least 3m above ground level. These to be sheltered from prevailing winds and preferably near trees or along side the main dwelling on the fence line.

Swifts should also be considered during the development. Swift bricks should be installed ideally under the roof no less than 5m above ground level. Bricks to be installed in the top course of brick work and to be groups of roughly 6 due to swifts being colonial species. These should not be obstructed by trees, ladders or aerials.

BATS

In support of local bat populations two ibstock bat bricks (or similar) to be installed into the brickwork at eaves level on each building. They should now face in a northerly direction. Alternatively, bats can benefit from two or more bat tiles with could be included on the roof pitch.



Photo of swift brick



Photo of a bird brick house



Photo of bat roosting box