



ECOLOGY MANAGEMENT SCHEME

This is an Ecology Management Scheme for the benefit of Mr S Steward for erection of a dwelling and storage building to the rear of Springway, Stockwell Gate, Whaplode, PE12 6UE.

A wildlife tower has been positioned along the Western Boundary between the existing trees close to the storage building. Various planting, wildflower meadows and lawn seed are specified on the drawing landscaping scheme which is to be read in conjunction to this statement. However as we have two parts of the application and two buildings we are also proposing to install bat and bird boxes as stated below.

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 aërials.

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