G R MERCHANT LTD
ARCHITECTURAL & PLANNING CONSULTANTS

4 Wrights Mews
12A Park Road, Holbeach
Spalding, Lincolnshire. PE12 7EE
Telephone: 01406 490800
E-Mail: office@grmerchantltd.com
Web: www.grmerchantltd.com

Our ref: 4231-23

ECOLOGY MANANGEMENT SCHEME

This is an Ecology Management Scheme for the benefit of Mr G Lavender for erection of a dwelling at Rear of Hollandia, Old Main Road, Fleet Hargate, Lincs, PE12 8LL.

GREEN SPACE CREATION

It is considered that the retention of a hedgerow along one or more garden margins would aid with biodiversity gain and be aesthetically pleasing.

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