



G R MERCHANT LTD
ARCHITECTURAL & PLANNING CONSULTANTS

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

Our ref: 3775-21

JUSTIFICATION STATEMENT & ECOLOGY MANAGEMENT SCHEME

S E KING BUILDING CONTRACTORS LTD

LEAMLANDS FARM, LEAMLANDS LANE, LUTTON MARSH, Lincs, PE12 9NS



VAT No: 552 6200 69
Registered in England No: 05667107

Registered Address: Bank House, Broad Street, Spalding. PE11 1TB

JUSTIFICATION STATEMENT

This is a Justification Statement and Ecology Management Scheme for the benefit of S E King Building Contractors Ltd for conversion of barns at Leamlands Farm, Leamlands Lane, Lutton Marsh, PE12 9NS.

Following pre-application enquiries made with David Gedney, this application is being made for conversion of barns which have been determined to have historic merit. During survey and research of the barn pictures have been found which results to other brick barns on the site (historic photo attached to the rear of this statement). Therefore we have followed this with the barn conversion and extension and feel the scale of the extensions suit the barn, site and surrounding development.

The build and all materials to be used for the conversion of the barns and will be of high quality, all the material information and comprehensive landscaping schemes are shown in detail on the application plans.

Many eco-friendly elements will be included within the scheme namely; air source, PV panels, solar panels and rainwater harvesting.



ECOLOGY MANAGEMENT SCHEME

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 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.

OWLS

An Owl Box to be placed up on a substantial high post to the rear corner of the garden along the boundary fence and hedge with agricultural fields. The owl box is to be of well-built construction and the entrance hole placed away from human activity, prevailing winds, and not facing in the direction of any roads.



Photo of swift brick

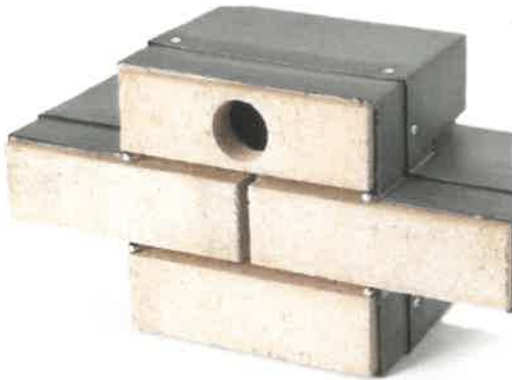


Photo of a bird brick house



Photo of bat roosting box

