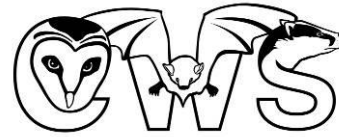


13th November 2019



Cotswold Wildlife Surveys

Mr S Hussey
Kingswood Homes
Foremans Cottage
Brome Hall Lane
Lapworth
Solihull
B94 5RB

Dear Shaun,

Land to rear of 46-54 Jobs Lane, Coventry, CV4 9EE – Planning Reference No. FUL/2019/2545

In response to the above application, the Ecology Officer has requested further details of the proposed landscaping, along with additional enhancements, to ensure that Policy GE3/Biodiversity Duty are properly fulfilled on the land to the rear of 46-54 Jobs Lane in Coventry.

As such, please find details of the ecological improvements and mitigation measures that will be implemented.

EC15 – given the presence of Hedgehogs *Erinaceus europaeus* in the wider area, it is noted that an animal could potentially be encountered on site, especially if the land is cleared over the winter. Care will therefore be taken during vegetation removal, with areas of thicker scrub and tall ruderals cut back in stages, in case a Hedgehog is sheltering within. The cutting will initially be down to height of 200 mm, following which an inspection will be carried out to ensure a Hedgehog is not present. If the vegetation is clear of animals, cutting to soil level and then ground clearance can commence.

If a Hedgehog is unexpectedly discovered during the winter hibernation period, it will be carefully moved by an ecologist away from the construction zone, and placed with minimal handling, into a suitable hibernaculum that will be specifically provided. Thereafter the animal will be left undisturbed and free to move on if it chooses to do so.

EC17 – 2 x bird boxes and 2 x bat boxes affixed to properties.

There will be two bat boxes (Schwegler N27 or similar), one of which will be incorporated into the northwest gable apex of plot 1, and the other the northeast elevation of plot 2, just under the eaves/gutter. These sides of the building face away from any lights and have the least disturbed aspects.

The Schwegler N27 bat box (Fig. 1) can be cemented into a wall, and is particularly useful for incorporating into new buildings to attract bats, or to provide new roost sites where existing buildings with bats are being renovated. The box contains a single internal wooden panel to simulate a crevice where bats can roost, whilst the front panel is removable for easy cleaning.



Fig. 1 Schwegler N27 Bat Box

Made from woodcrete, it measures 29.0 cm high x 18.0 cm wide x 23.5 cm deep, with a weight of 4.0 kg. No painting is required, but if necessary, a natural breathable paint should be used, e.g. to match the colour of render.

The bird boxes will similarly be incorporated in the brickwork, and two Schwegler Type 25 Swift bricks (Fig. 2), or similar, will be used.

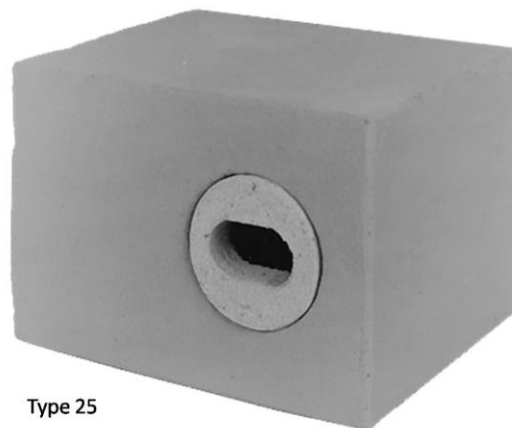


Fig. 2 Schwegler Type 25 Swift nest brick

The Type 25 is a wide box with a removable entrance hole at the right-hand side. With an entrance hole measuring 55 x 33 mm this is the ideal box for attracting Swifts *Apus apus*, Starlings *Sturnus vulgaris* and other species. Dimensions: height 18 cm, width 26.5 cm, depth 22 cm. Weight = approx. 8.8 kg.

EC23 – A brief plan identifying tree species and planting mixes.

The plan below (Fig. 3) shows indicative landscaping, including a 4-5 m wide biodiversity buffer along the southern boundary next to plot 4. This will consist of a native mixed species hedgerow and native tree and shrub planting undersown with a wildflower enriched grassland.



Fig. 3 Indicative landscaping scheme

Species to be used in the hedge include:

Field Maple *Acer campestre*
Hawthorn *Crataegus monogyna*
Blackthorn *Prunus spinosa*
Holly *Ilex aquifolium*
Hazel *Corylus avellana*
Dog Rose *Rosa canina*
Guelder Rose *Viburnum opulus*

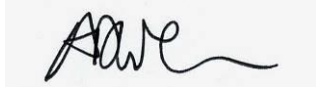
The tree and shrub planting will consist of :

Hazel *Corylus avellana*
Holly *Ilex aquifolium*
Crab Apple *Malus sylvestris*
Wild Privet *Ligustrum vulgare*
Wild Cherry *Prunus avium*
Rowan *Sorbus aucuparia*

The grassland will be sown with Germinal Seeds mix WFG4 'Neutral Soils' at a rate of 5.0 g/m².

Suitable for creating a grassland on a wide range of soil types, this is an 80:20 mix of grasses and native wildflowers including Black Knapweed *Centaurea nigra*, Small Scabious *Scabiosa columbaria*, Lady's Bedstraw *Galium verum*, Field Pansy *Viola arvensis*, Ribwort Plantain *Plantago lanceolata* and Black Medick *Medicago lupulina*, amongst others.

Yours faithfully,

A handwritten signature in black ink, appearing to read 'AW', is centered on a light grey rectangular background.

Andy Warren BSc (Hons), MA (LM), Tech Cert (Arbor A), MCIEEM, TechArborA