G R MERCHANT LTD
ARCHITECTURAL & PLANNING CONSULTANTS

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BIODIVERSITY NET GAIN ASSESSMENT
FOR
ERECTION OF DWELLING & GARAGE
REAR OF 1 SEAS END ROAD
OFF ROMAN BANK
MOULTON SEAS END
SPALDING
LINCS
PE12 6LD

FOR

EMSWAY HOMES LTD



This assessment has been carried out by G R Merchant Ltd around the middle of January, any information in this report was correct at the time of survey.

Emsway Homes Ltd have permission to erect a single dwelling & garage on the side garden of the host dwelling, 1 Seas End Road. The site is located in the centre of Moulton Seas End as shown on the planning application drawings 4355-4-01 & 02.

The site is mainly laid to lawn as it has been used as a domestic garden. Other than grass the other trees on the site have been removed. The site has an existing access along Roman Bank.

The survey found that there are no protected species around the area.

The Biodiversity Net Gain calculation using the Statutory Biodiversity Metric Calculation Tool revealed that the initial baseline gave 0.0439 habitat units, and the new scheme will create 0.2462 habitat units. This is a 0.2023 habitat unit gain according to the Biometric. This means that the plans have reached the required net gain as per the planning condition.

The proposed is for a mixture of 16 No. samplings to be planted along the frontage of the site with a 1.2m Lincolnshire fence to protect these samplings from the dwellings drive and garden. This will allow this biodiversity site to be access from the public highway.

From the results stated above there is no objections to the development of the erection of a single dwelling and garage as long as the following recommendations are followed:-

1. As there is potential for nesting birds on site which are protected under the Wildlife and Countryside Act 1981 (as amended), then if the works are to start the bird nesting season (March to August) then a nesting bird survey may be required before works commence. If a nesting bird is found, then no further works will proceed until the chicks have fledged and the ecologist has given all clear.

2. As there is potential for Hedgehogs within the area, then any trenches need to be covered at night during construction to prevent them from falling in:

3. Any fencing to have 13 x 13cm gaps in at ground level to allow the tree movement of hedgehogs:

4. As there is potential for amphibians on site, then a precautionary method statement needs to be applied to prevent amphibians being killed or injured as all amphibians are protected under the Wildlife and Countryside Act 1981 (as amended). This includes:-
    a) All materials to be stored off the ground, (foe example on pallets) to minimise the likelihood of amphibians accessing for refugia:

b) All spoil / waste materials to be removed from site at the end of each working day or stored in a skip
c) The site should be maintained as sub-optimal prior to the commencement of works:
d) All involved in the construction should be aware of the possibility and presence of amphibians and know what they look like.

5. Any planting around the buildings should include native and RHS Perfect for Pollinators Garden Plants.

G R Merchant Ltd
January 2025