BNG/ Species Enhancement Statement:

Address: 9 Top O' Th; Bank, Thurstonland, Huddersfield, HD4 6XZ

Job No: 3503

1. **Bats:**

UK bats are known to have suffered historic declines in abundance and modern building methods can result in new buildings lacking potential bat roost locations or presenting a risk of entanglement in modern roofing membranes. The provision of integral boxes increased the number of safe roosting options for bats in the area.

A Single Vivara Pro Built-in Woodstone Bat Box is to be integrated into the north west elevation of the house. This bat box is made entirely from Woodstone, a robust material comprising of concrete and wood fibres

2. **Birds**

Swifts *Apus apus* are summer visitors to the UK. Each year they journey from their wintering grounds in Africa to breed, before returning again in August. Their nests are made high under the eaves of old buildings. Many modern and refurbished buildings now have much more effective sealing of the eaves, meaning that nesting spaces are becoming more difficult to find. This species is classed as Red Listed on the Birds of Conservation Concern list (Stanbury *et al*., 2021).

A study of 741 swift boxes/bricks installed by the Duchy of Cornwall showed their use by a variety of nesting birds that utilise buildings including house sparrow *Passer domesticus*, starling *Sturnus vulgaris*, house martins *Delichon urbicum* and blue tit *Cyanistes caeruleus*. Given the appeal of swift boxes to other species, it has been decided to install swift boxes only in connection with this scheme, with the expectation that other species of building nesting bird will also use the boxes.

1no. swift box is to be installed in the south west elevation of the house. The box design to be fitted is the Vivara Pro Build-In Swift Box. As with the bat box specified, this unit is constructed from Woodstone to give it longevity.