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| <b>Title:</b>                | <b>Details Pursuant to the Discharge of Planning Condition 5 (Biodiversity Enhancement Scheme) of Planning Permission 2022/0769</b> |
| <b>Proposed Development:</b> | <b>Change of use to asbestos waste transfer station, construction of steel reinforced concrete pad and drainage works</b>           |
| <b>Prepared By:</b>          | <b>Technia Environment and Planning Limited</b>                                                                                     |
| <b>Client:</b>               | <b>ARTICO Environmental Limited</b>                                                                                                 |
| <b>Site:</b>                 | <b>Land at Units 1-3 Sirius Drive, Seaway Parade Industrial Estate, Baglan Energy Park, Port Talbot, SA12 7BR</b>                   |
| <b>Date:</b>                 | <b>20<sup>th</sup> July 2023</b>                                                                                                    |

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|  | <b>Details Pursuant to the Discharge of Planning Condition 5 (Biodiversity Enhancement Scheme)</b> | 1.0 |
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## 1 SCOPE OF THE REPORT

Technia Environment and Planning Limited have been commissioned by ARTICO Environmental Limited to produce a biodiversity enhancement scheme in pursuance of condition 5 of planning application P2022/0769.

Planning condition 5 of the above consent requires the following:

*Before the first use of the development hereby approved as a waste transfer station, a biodiversity enhancement scheme shall be implemented, and completed, at the site, details of which shall be submitted to and approved in writing by the Local Planning Authority. To be retained as such in perpetuity.*

*Reason:*

*In the interests of maintaining the landscape and habitats of the Authority's area through the protection, creation, and enhancement of links between sites and their protection for amenity, landscape, and biodiversity value. To comply with the Wildlife & Countryside Act 1981 (as amended), the Conservation of Habitats and Species Regulations 2017 and the Environment (Wales) Act 2016 and in accordance with Local Development Plan Policy SP15.*

Due to the nature of the development and the industrial setting of the surrounding area, the key biodiversity enhancements for the site will consist of the installation of bird nesting boxes.

Detailed information about the location, specifications, and designs of the proposed bird nesting boxes are provided in this document.

## 2 LOCATION OF BIRD BOXES

It is proposed that 2 bird boxes will be installed in the vicinity of the development to enhance nesting opportunities for breeding birds.

Drawing 11099 - 040 - C shows the locations where the proposed nest boxes will be installed. The proposed locations are:

- On the northern and eastern elevations of the outbuilding to the north west of the transfer station pad area.

The bird boxes will be fixed at a height of 2m to 2.5m. This will ensure the boxes are out of reach from potential predators such as domestic cats.

Due to the open nature of the site and the lack of trees, the boxes will be mounted facing between north and east in order to avoid direct heat from sunlight and prevailing wet winds. The boxes will also be tilted forward slightly to minimise the effect of any driving rain.

## 3 BOX SPECIFICATIONS

Boxes that will provide sheltered nesting refuge for small birds will be installed.

The two boxes to be installed are detailed in Table 1 below.

| Bird Box Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Photograph                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <p><u>Schwegler No. 1B General Purpose Nest Box</u></p> <p>Suitable for various small birds. The entrance hole on the box can be in which can be varied from a 26mm hole, 32mm hole and an oval entrance hole.</p> <p>Examples of bird species attracted to the above range in entrance hole sizes are:</p> <ul style="list-style-type: none"> <li>• 32mm - great, blue, marsh, coal and crested tit, nuthatch, redstart, collared and pied flycatcher, wryneck and tree and house sparrow.</li> <li>• 26mm - blue, marsh, coal and crested tit (all other species are prevented from using the nest box due to the smaller entrance hole).</li> <li>• Oval (29 x 55mm)- redstarts and all other species that nest in the 32mm boxes.</li> </ul> |  <p>(Image courtesy of NHBS).</p>          |
| <p><u>Woodstone Estella House Sparrow Nest Box</u></p> <p>Suitable for house sparrows.</p> <p>The box is constructed from a mix of concrete and wood fibres in order to safeguard against attacks from predators. Suitable for house sparrows.</p> <p>House Sparrows prefer to nest in groups or colonies, the nest box has therefore been designed with 2 chambers to allow the birds to breed in close proximity.</p>                                                                                                                                                                                                                                                                                                                          |  <p>(Image courtesy of CJ Wildlife).</p> |

Table 1: Examples of Bird Nesting Boxes.

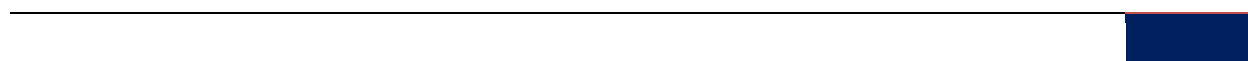
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#### **4 ECOLOGICAL MAINTENANCE**

Under the Wildlife and Countryside Act 1981, it is an offence to intentionally take, damage or destroy the nest of any wild bird whilst it is in use or being built. Therefore, nest features will be checked annually between the months of October and February inclusive, with any repairs required to be undertaken.

The boxes will be cleaned in October in order to prevent the build-up of nest parasites in the boxes. All nesting material and other debris will be removed from the boxes, in order for the boxes to be cleaned to remove any parasites.

Under the terms of the Wildlife and Countryside Act 1981, if un-hatched eggs are found in the boxes, they can only legally be removed from October to February inclusive. The eggs will be destroyed, as it is illegal to keep them.



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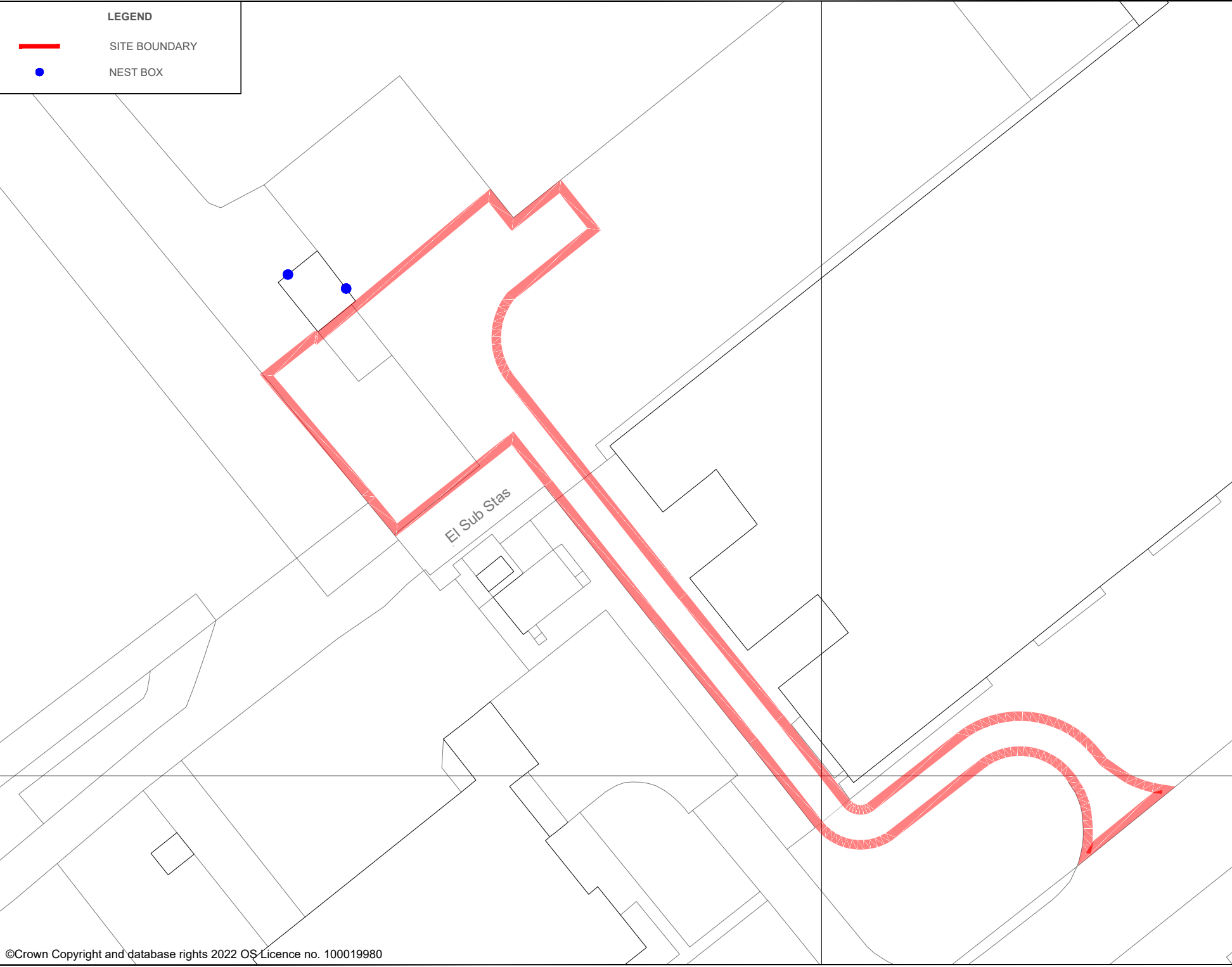
**DRAWINGS**

11099 - 040 - C Location of Nest Boxes

LEGEND

SITE BOUNDARY

NEST BOX



| AMENDMENTS |         |      |    |     |
|------------|---------|------|----|-----|
| Rev        | Details | Date | By | App |
|            |         |      |    |     |



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LAND AT UNITS 1-3 SIRIUS DRIVE  
BAGLAN ENERGY PARK  
NEATH PORT TALBOT  
SA12 7BR

CHANGE OF USE TO ASBESTOS WASTE  
TRANSFER STATION

LOCATION OF NEST BOXES

| Scale                | Drawn    | Checked         | Approved |
|----------------------|----------|-----------------|----------|
| 1:500                | SW       | CJ              | CJ       |
| Original drawing: AA | 20/01/23 | 20/01/23        | 20/01/23 |
| Proj No:             | AE       | 11099 - 040 - C |          |