











**ECOLOGY KEY**

-  Bat 1 Bat Box - West Facing PEA 5.2.3  
Schwegler 1FW x 1 (5m above ground)
-  Bat 2 Bat Box - South Facing PEA 5.3.3  
Schwegler 1FF x 1 (4-6m above ground)
-  Bat 3 Bat Box - South Facing PEA 5.3.3  
Schwegler 2F x 1 (3-4m above ground)
-  Bird 1 Bird box - North Facing PEA 5.3.2  
Schwegler 1B x 1 (2-3m above ground)
-  Bird 2 Bird box - East Facing PEA 5.3.2  
Schwegler 1SP x 1 (2-3m above ground)
-  IH Insect House - top or side of Bin Store/Cycle Store  
Woodside Insect House x 4
-  Log Log Pile
-  H1 Hedgehog hole location
-  Existing neighbouring trees
-  Proposed trees

**Ecology Statement:** Refer to David Archer PEA (Preliminary Ecological Assessment) June 2022  
Note that all bat boxes will need to be attached to the neighbouring trees as none exist within the site at sufficient height (min 5m)

**Mitigation Measures:**  
PEA 5.2.3:  
1no. Schwegler 1FW bat box aimed at hibernating bats will be positioned west facing on the new building directly under the pitch approximately 5m above ground level.

PEA 5.2.4:  
Climbing Plants including Pyracantha, Chaenomeles and native hedgerow have been located in front of fencing.

PEA 5.2.5:  
Designated Hedgehog holes will be placed within the new timber fences in the locations shown on PL-90-2 in accordance with the PEA.

**Enhancement Measures:**  
PEA 5.3.1  
Native hedgerow of Hawthorn base with added hazel, blackthorn, guelder rose, spindle and crab apple is located along the northern and western boundaries. Single species hornbeam is located along the eastern boundary next to the drive as there is limited space for a full hedgerow and hornbeam will form a much neater, narrow hedge.

PEA 5.3.2:  
1no. Schwegler 1B General Purpose Bird Box and 1no. 1SP Schwegler Sparrow Terrace to be installed. The 1B bird box can be located 2m north facing on one of the new trees (refer to drwg for location). The sparrow terrace will be installed on the east facing elevation of the new building under the eaves, minimum 2m above ground level.

PEA 5.3.3:  
1no. Schwegler 1FF and 1no. Schwegler 2F Bat boxes will be installed. 1FF Flat Bat box 4-6m above ground and the 2F General Purpose 3-4m above ground.

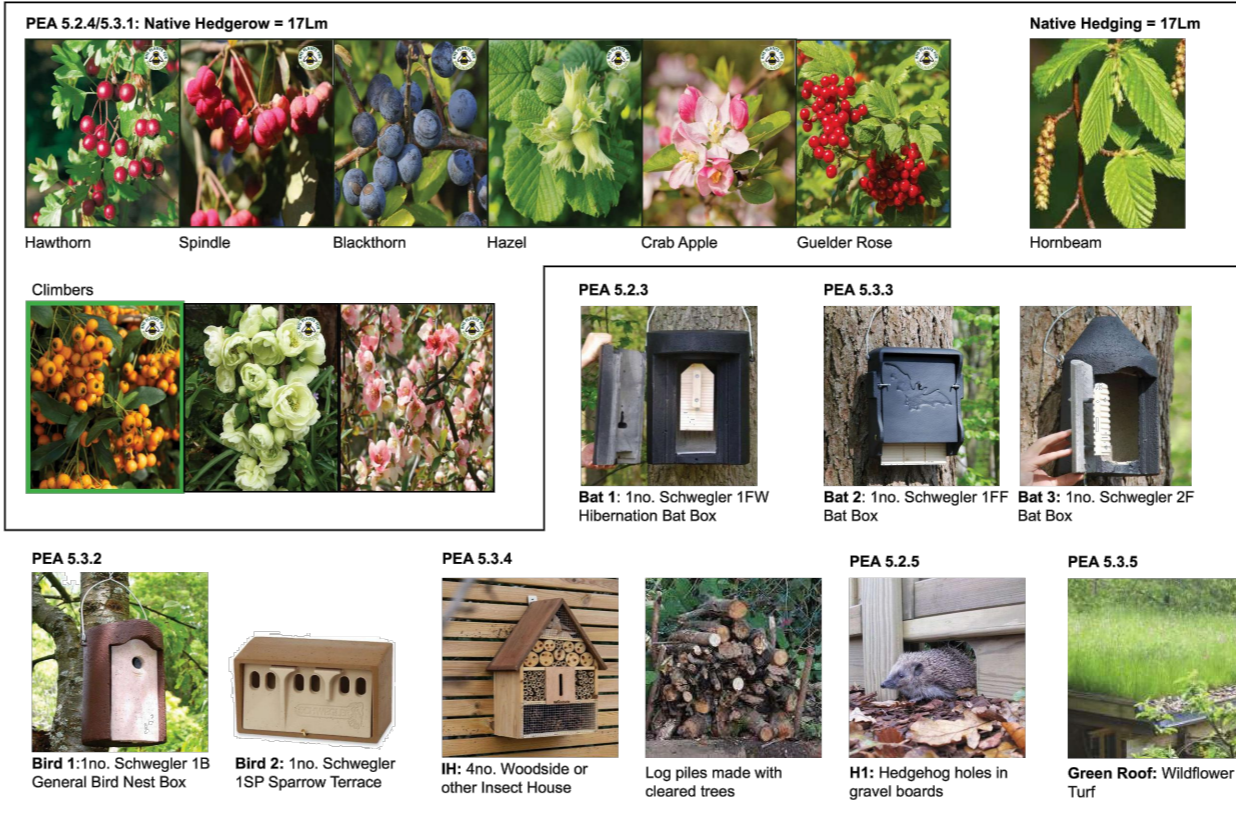
PEA 5.3.4:  
4no. Woodside Insect Houses to be attached to the south elevation of both bin stores and on top of the green roofs of the cycle stores.

PEA 5.3.5:  
5m<sup>2</sup> Green roof on the 2no. bin stores and 5m<sup>2</sup> on the cycle stores will be Wildflower Turf WFT-Roof-34.

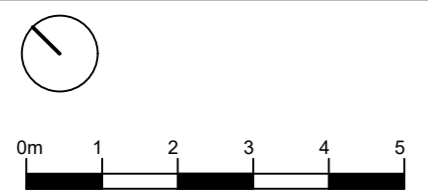
Cleaning and maintenance of bird boxes: boxes to be cleaned out after breeding season has finished with nests being removed in the autumn, from September onwards once the birds have stopped using the box. Use boiling water to kill any remaining parasites, and let the box dry out thoroughly before replacing the lid.

Any wood to be maintained every few years using a water-based preservative (preferably one that complies with standard EN71 part 3. Preservatives should only be applied to the outside of the box. Apply in the winter, when there is a low likelihood of occupancy. This will allow time for any remaining volatile components to evaporate.

Log piles will be located beneath these trees as indicated on the drawing to encourage insect habitat.



Notes:  
All dimensions should be checked on site.  
Do not scale from this drawing.



Planning Condition 8 TP 12.03.24  
Rev. Description Date

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Project:  
8 Dunheved Road North, Croydon

Drawing Name:  
Biodiversity Enhancement Plan

Job Number:  
2024-6

Drawing Number:  
PL-90-2

Scale: @A2  
1:100  
Date:  
12.03.24  
Revision:  
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