

ECOLOGICAL ENHANCEMENT / MITIGATION MEASURES

B1–B2 – Integrated Bat Boxes / Bricks
2 no. integrated bat boxes/bricks within the retained/extended farmhouse, positioned at a minimum height of 4.0m above ground level. To be located on suitable south, south-east or south-west facing elevations, away from artificial lighting and with unobstructed access.

S1–S4 – Swallow Nest Cups
4 no. artificial swallow nest cups beneath the eaves of the retained building. Locations to remain permanently accessible to swallows and free from obstruction.

SP1–SP2 – House Sparrow Terrace Provision
2 no. integrated house sparrow terrace units, one to the north elevation and one to the east elevation of the farmhouse. Units to be positioned beneath the eaves and at a minimum height of 3.0m above ground level.

N1–N2 – Open-Fronted Bird Boxes
2 no. open-fronted bird boxes fixed to the retained outbuilding, in the locations indicated on the plan.

BR – Retained Boundaries / Ecological Protection
Retain existing dry-stone boundary walls and vegetation wherever indicated. Provide temporary ecological protection fencing/exclusion tape to safeguard retained ecological features during construction.

H1–H2 – Reptile Hibernacula
2 no. reptile hibernacula in sunny, sheltered and undisturbed locations along the site margins.

L1–L3 – Log / Brash Piles
3 no. log/brash piles within suitable undisturbed areas along the site margins to provide additional habitat.

EH – Hedgehog House
1 no. hedgehog house within a quiet, shaded and undisturbed area of the site.

G – Hedgehog Access
Minimum 130mm X 130mm openings beneath new fences and gates, where applicable, to maintain hedgehog movement through the site.

BG – Biodiversity / Species-Rich Grassland
Areas identified for biodiversity enhancement are to be established as species-rich grassland, together with native, nectar-rich planting as indicated on the landscape/biodiversity plan.

BR1 – Boundary Opening
Where access through a retained dry-stone boundary wall is required, provide one agreed opening only. Any section removed or disturbed during the works is to be reinstated to match the existing wall upon completion.

BNR – Bat Night Roost
300mm X 200mm opening at the apex of the retained outbuilding roof to provide access to the proposed bat night roost, as indicated on the drawing.

EF – Ecological Protection Fencing/Exclusion Measure
Temporary ecological protection fencing/exclusion measures to the locations indicated prior to commencement of construction works. Protection measures are to remain in place for the duration of the relevant works.

M – Construction / Working Areas
Demolition and construction works are to be confined to the identified working areas. Machinery routes and material storage areas are to be restricted to those shown on the approved plan.

ECOLOGY / BIODIVERSITY – GENERAL NOTE

All ecological enhancement, mitigation and protection measures shown on this drawing are to be implemented in accordance with the approved ecological recommendations and relevant planning conditions.

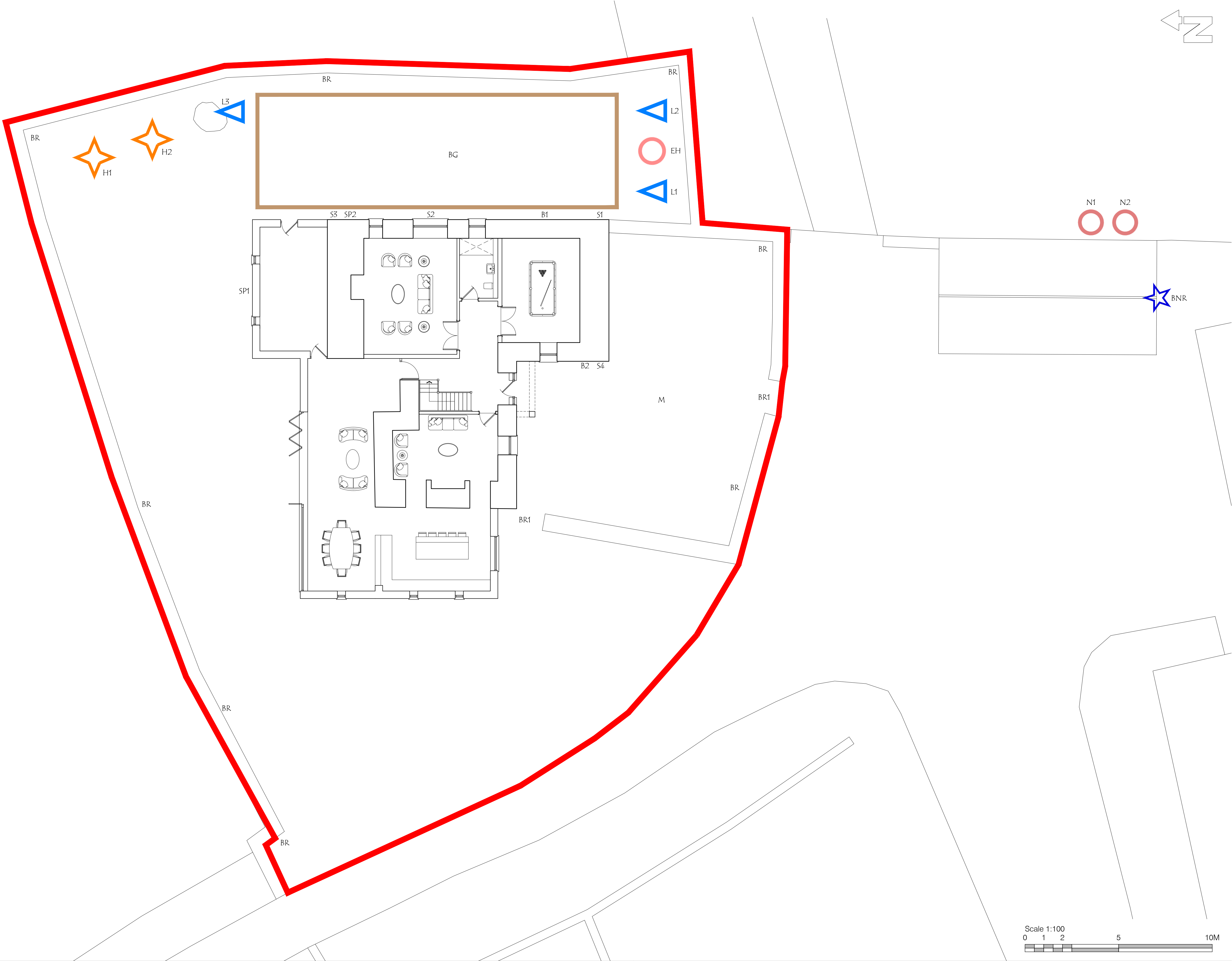
The locations shown are indicative of the required ecological features and are to be coordinated with the final construction and landscape proposals. Ecological features are to be installed at the stated heights and in positions that maintain suitable access and remain free from obstruction and artificial lighting, where applicable.

Retained vegetation, dry-stone boundary walls and other identified ecological features are to be protected throughout the construction period. Temporary protection measures are to be installed prior to commencement of the relevant works and maintained until the risk of damage has passed.

Any required opening through a retained boundary wall is to be limited to the location agreed with the relevant ecological/site requirements and the wall is to be reinstated following completion of the works.

All external lighting is to be designed and positioned to avoid illumination of bat roosting features, bat access/flight routes, retained vegetation and boundary walls. Ecological features are to remain suitably dark.

All ecological enhancement measures are to be inspected and installed in accordance with the recommendations of the project’s appointed ecologist, where applicable



DRAWING REF

PD 109

SITE ADDRESS

Cefn Forest Farm, Treharris

DRAWING STATUS

Permitted Development

DRAWING TITLE

Proposed Landscape / Biodiversity Site Plan

DATE

Sep 2026

SCALE

1 / 100 @ A1

NOTE - Drawings provided for layout & planning purposes. Asbestos and structural advice should be sought prior to any demolition / proposed works commencing on site.

All dimensions shown on the drawings are provided as a general guide. The Contractor shall be responsible for verifying all dimensions and site conditions on-site prior to commencing any work. Any discrepancies discovered shall be reported to the Architect/Engineer for clarification before proceedings with the related construction activities.