



Ecology Mitigation Measures - Birds

The installation of a minimum of four bird boxes on mature trees around the site boundaries or on retained buildings will provide additional nesting habitat for birds e.g. Schwegler No 17 Swift Nest Box (buildings) Schwegler 1SP Sparrow Terrace (buildings) Schwegler 1B Nest Boxes (trees) Schwegler 2H Robin Boxes (trees) Woodstone Nest Box (buildings or trees) or a similar alternative brand.

Tree boxes should be positioned approximately 3m above ground level where they will be sheltered from prevailing wind, rain and strong sunlight. Small-hole boxes are best placed approximately 1-3m above ground on an area of the tree trunk where foliage will not obscure the entrance hole.

Swift and sparrow boxes should be positioned at the eaves of a building and can be incorporated into the fabric of the building during construction.

Ecology Mitigation Measures - Planting

The following habitat creation and enhancement opportunities could be incorporated into the proposed development:

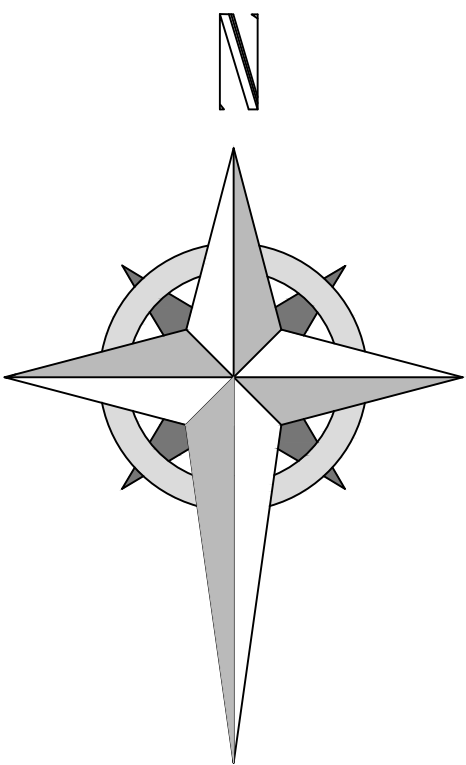
- Native tree, hedgerow and shrub planting.
- Creation of wildflower grassland.
- A green roof on new buildings.

Ecology Mitigation Measures - Bats

The installation of a minimum of five bat boxes on mature trees around the site boundaries or on the new residential dwellings will provide additional roosting habitat for bats e.g.2F Schwegler Bat Box (trees) 1FF Schwegler Bat Box (trees) 2FN Schwegler Bat Box (trees) Beaumaris Bat Box (buildings) Vivara Pro Woodstone Bat Box (buildings) or a similar alternative brand.

Bat boxes should be positioned 3-5m above ground level facing in a south or south-westerly direction with a clear flight path to and from the entrance, away from artificial light.

Alternatively, bat boxes could be incorporated into each of the new buildings on the site e.g. Habitat Bat Box Schwegler 1FR Bat Tubes Bat tubes should be inserted into the fabric of the building during construction, positioned 3-5m above ground level facing in a south or south westerly direction with a clear flight path to and from the entrance and facing landscaped areas, away from artificial light.



SITE PLAN AS PROPOSED
SCALE - 1:200

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Project; Residential Development to Land at 'Terfynfa Boarding Kennels and Cattery, Smelt Road, Cresidpoeth, Wrexham, LL11 3SH.	
Title; Site Plan As Proposed	Scale (A1); 1:200
Dwg No; SR/PI/03	Date; August 2022
Revision; 	