KEY

Existing

- Broadleaved trees retained & protected in accordance with Greenspace Ecological Solutions Tree Protection Plan ref: J20842_Arb_TPP_D dated Jan 23 & BS5837:2012
- Vegetation retained and pruned as per LA / ecologists's instructions
- Ecological Buffer Zone retained & protected

Proposed

- Tree Protection fencing installed in accordance with Greenspace Ecological Solutions Tree Protection Plan J20842_Arb_TPP_D dated Jan 23 & report
- 'No Dig' construction zone in accordance with Greenspace Ecological Solutions AIAMS ref. J20842 _Arb_D dated Nov 23
- Tarmac road
- Coloured tarmac paths
- Permeable block paving to parking courts
- Permeable block paving to parking bays
- Textured slab paving to private gardens
- Post & 3 rail fence
- Closeboard timber fence
- Electric car charging point - Residential (Indicative location)
- Electric car charging point - Communal (Indicative location)
- Flowering lawn
- Wildflower meadow
- Wet meadow / pond edge
- Marginals
- Shrubs and perennials
- Native scrub
- Native hedgerow
- Proposed standard tree
- Proposed multistem tree
- SUDS Attenuation Basin
- Climbing shrubs
- Bulb planting
- CS RS Cycle storage & Refuse Storage
- Integral bat box - location & specification tbc by ecologist
- Integral bird box A - Sparrow Terrace Brick House (double) ex.www.birdbrickhouses.co.uk, exact locations tbc by ecologist
- Integral bird box B - Swift Brick - AfS 100mm Double Terrace ex.www.actionforswifts.com, exact locations tbc by ecologist
- Log pile created from site won timber
- Hedgehog Box - Hogilo ex.www.arkwildlife.co.uk exact locations tbc by ecologist
- Hedgehog holes cut into fences - location & specification tbc by ecologist
- Hibernacula - location & specification tbc by ecologist

BIODIVERSITY ENHANCEMENT STATEMENT

All biodiversity enhancements to be implemented in accordance with ecologist's recommendations.

The existing landscape, namely the mature trees and hedging to boundaries is retained and enhanced where possible. The construction of the new dwellings and gardens allows for the creation of rich planting pockets of primarily UK native free-flowering, nectar-rich perennials and shrubs which create foraging opportunities for insects and pollinators.

Recommended habitat enhancements to include:-

- 70Lm mixed native hedging
- 430m2 mixed native scrub
- 270m2 nectar rich shrubs & perennials
- 1700m2+ flowering bee lawns
- 1185m2+ wildflower meadow
- 1050m2 retained ecological buffer zone
- 80m2 pond with native aquatics and marginals
- 27 no. new native trees
- 8 no. bat boxes
- 5 no. integral double sparrow terraces
- 5 no. integral double sparrow terraces
- 4 no. hedgehog passes
- 3 no. hedgehog homes
- 4 no. log piles
- 4 no. hibernacular

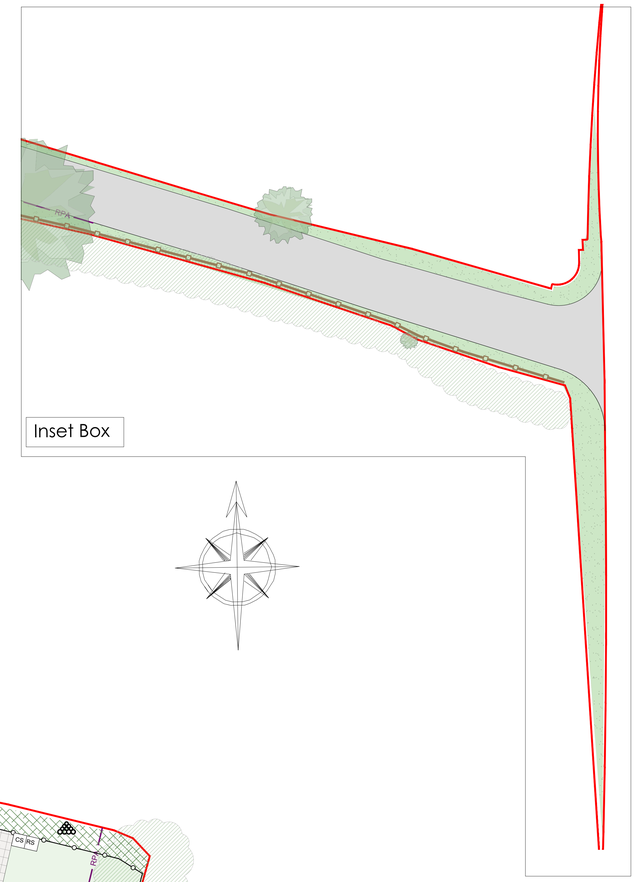
Retained boundary vegetation and the subsequent ecological buffer zone, augmented with native scrub planting reinforces the green corridors for safe passage of local wildlife.

The lawns to verges and private gardens are laid with a flowering lawn turf containing approx. 15 native low growing grasses and wildflowers specifically designed to attract bees.

The wildflower meadow is seeded with a mix of 30+ native wildflowers and grasses.

The SuDS attenuation basin is seeded with a mix of 20+ native marginals, grasses and wildflowers and and further enhanced by native marginal plug planting.

Site to be managed for thirty years to ensure successful establishment to attain potential Biodiversity Net Gain. See Landscape & Ecological Management Plan for further details.





Ecological Enhancements

Wildflower meadow

SuDs basin with marginal planting

Integral bat box - Habibat 003

Integral double swift brick

Integral double sparrow terrace


Floral bee lawn


Site won log pile


Hogilo Hedhehog home


Hedhehog hole in fence

NOTES

Do not scale off this drawing. Work from the indicated dimensions only. All site dimensions to be verified by contractor and any discrepancies reported to the Landscape Architect prior to any of works to be confirmed by contractor. Drawings represent design intent only. All materials, components and workmanship shall comply with the relevant British Standards Code of Practice & manufacturers written instructions.

All Tree Protection works to be undertaken in accordance with Tree Constraints Plan J20842-Arb-TCP and Tree Protection Plan J20842-Arb-TPP-D and Arboricultural Impact Assessment & Method Statement by Greenspace Ecological Solutions dated Nov '23.

All ecological enhancements to be undertaken in accordance with Preliminary Ecological Assessment by Ahtech dated October 23.

Any invasive species to be carefully removed prior to the commencement of construction works and disposed of in accordance with current guidelines, ie Yellow archangel - Lamium galeobdolon (Schedule 9 Invasive Species WCA 1982) which has been identified along the northern boundary. See Eco Walkover Report by Ahtech dated October 2023 for further guidance.

Attenuation Basin final design to be verified by engineer in accordance with site calculations.

Please refer to accompanying documents:

2607-100 Ecological Landscape Masterplan
2607-200 Hardworks
2607-300 Softworks
2607-600 Landscape Management Plan

Rev.	Description	Drawn	Date

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Client:	Akehurst Homes Ltd.
Project:	Land to the south of Furze Common Road, Thakeham, West Sussex
Title:	Ecological Landscape Masterplan
Stage:	PLANNING
Ref: 2607-100	Date: 30/06/2026
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