Project Sakura

Landscape Strategy

LA.**1**

Ash House

T23 T25 T26 T29 T30 T32 T20 T03

Overspill Car Parking Spaces

- Application boundary line
- Extent of land under same ownership
- Existing trees to be retained. Black dash denotes root protection area
- Existing trees to be removed
- Existing vegetation (predominately scrub) to be retained - approximate extent. **NOTE:** Measures are recommended along the northern edge of the scrub habitat to encourage bee orchids to colonise. Refer to Just Mammal's Preliminary Ecological Appraisal which also suggests hand broadcasting of a cover crop such as Emorsgate EM6 seed mixture.
- Marshy grassland to be retained
- Neutral grassland to be retained
- Existing pond to be retained
- Proposed tree planting to mitigate for trees lost due to the development and to help increase biodiversity.

  Proposed tree species within the marshy grassland to the east to include Alnus glutinosa (common alder), Betula pubescens (downy birch), and Salix alba (white willow).

  Proposed tree species within the semi-improved neutral grassland at the north, south and west to include Quercus robur (common oak), Caprinus betulus (hornbeam), Sorbus aucuparia (rowan) and Tilia cordata (small leaved lime).
- Proposed planting areas including the rain garden to the north for amenity and biodiversity value.

  Proposed plant species around the new car park in the south to include:

  Choisya ternata (Mexican orange blossom), Prunus laurocerasus 'Zabeliana' (cherry laurel 'Zabeliana'), Lonicera nitida 'Maygreen' (shrubby honeysuckle), Pachysandra terminalis (Japanese spurge), and Cistus x corbariensis (hybrid rock rose).

  Proposed plant species at the rain garden to the north to include:

  Cornus alba 'Sibirica' (westonbirt dogwood), Hydrangea 'Preziosa' (Hydrangea), Hypericum calycinum (rose of Sharon), and Geranium 'Johnson's Blue' (Cransebill).
- Swales to be seeded with a suitable species-rich grass mix such as Emorsgate EM8 'Meadow Mixture for Wetlands'.
- Indicative location of proposed crevice bat rocket box, on a 5m pole. Placement to be located at the border of the scrub and marshy grassland and not too close to trees
- Indicative location of proposed bird box, to be installed along the eastern boundary on mature trees.
- Indicative location of proposed Hibernacula
- Indicative location of proposed Refugia
- Orange flexinet / heras fencing
- Indicative location of Butterfly bank
- Indicative location of Butterfly scrapes

* Refer to Biodiversity Mitigation Strategy (March 2025) for further detail regarding installation and timings of provision

0 5 10 15 20 25 metres

Scale 1:400 @ A0

North

TC24206 Landscape plans v11.dwg

21 March 2025

tir collective LANDSCAPE ARCHITECTS

Floor 7, Brunel House, 2 Fitzalan Road, Cardiff, CF24 0EB

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