



- LEGEND:**
- 1 WOODLAND MANAGEMENT**
Targeted tree and scrub removal from mixed woodland areas will create glades where wildflowers can flourish, encouraging pollinator species and promoting biodiversity. Areas of shaded wet woodland will also be enhanced; the creation of new ponds and ditches will provide attractive habitats for invertebrates. Ultimately, a sensitive woodland management scheme will promote ecosystem resilience and biodiversity on site.
 - 2 ENHANCED GRASSLAND MEADOWS**
Existing species-rich grassland will be retained and enhanced with locally native wildflowers. Areas of new grassland will be provided through the creation of small clearings around lodges; these areas will support low-intensity recreational activity. Open areas of grassland will also provide an attractive habitat for brown hares on site; helping to provide a net biodiversity gain.
 - 3 STRATEGIC TREE PLANTING**
Scattered tree and woodland planting will be implemented across the site to help reduce the visual impact of the development from the wider landscape context. Species selection will be of local provenance; native tree stock will be prioritised. Replacement tree planting will be applied as required in accordance with PPW12, the replacement trees will be sensitively incorporated into the design.
 - 4 POND ENHANCEMENT**
Six ponds are present on the site, these will be retained, protected, and enhanced. The existing ponds will be planted with marginal species to provide habitats for a variety of aquatic and terrestrial wildlife; helping to achieve a net biodiversity gain on site. The ponds will also provide amenity value for visitors.
 - 5 WILD FORAGING TRAIL**
Foraging species such as Bramble and Wild Strawberry will be introduced to encourage wild foraging through the site. Interpretative signage along the existing trails will provide valuable information about edible species whilst promoting a deeper appreciation for the natural world and encouraging responsible harvesting. The introduction of fruiting trees and shrubs will also provide foraging and nesting opportunities for birds, helping to deliver a net biodiversity benefit on site.
 - 6 BIRDWATCHING TRAIL**
This informal track will be enhanced and promoted as a birdwatching trail with open vistas across the wild landscape ideal for observing both common and rare bird species from barn owls to honey buzzards. Boxes suitable for a variety of birds will be positioned across the site, encouraging nesting, and providing mitigation for any loss of habitat.
 - 7 NATURE PLAY SPACES**
Natural play spaces incorporating the surrounding landscape and vegetation will provide spaces for both children and adults to connect, play and learn in nature. Informal play throughout the site will include tree trunks for balancing, boulders for climbing, streams to dam and ponds for dipping. Across the site a number of formal play spaces will incorporate sustainably sourced timber equipment from climbing frames to tree swings.
 - 8 SUSTAINABLE DRAINAGE**
Designed to work with the natural topography, a Sustainable Drainage System (SuDS) will incorporate vegetated swales, roadside filter drains and landscaped retention ponds to manage rainfall and storm water runoff on site.
 - 9 NATIONAL CYCLE ROUTES AND PUBLIC RIGHTS OF WAY**
The site provides direct access to a National Cycle Route and PRoW; connecting visitors to the surrounding towns and villages, encouraging them to explore the wild and beautiful Welsh landscape on-foot and by bike.
 - 10 BIODIVERSE ROOFS**
Biodiverse roofs will help deliver a net biodiversity gain on site, providing habitats for insects, birds and other small animals whilst reducing the visual impact of development on site.
 - 11 HEDGEHOG PROTECTION**
Hedgehog boxes will be implemented throughout the site, providing safe nesting sites and protection from predators. Signage will alert visitors of hedgehogs on roads helping to reduce the risk of mortality presented by increased traffic throughout the site.
 - 12 HIBERNACULAR**
The retention of large woody material from felled trees will provide valuable habitats across the site. Artificial stone and rubble piles as well as bee and insect 'hotels' will be sensitively positioned to provide habitats for amphibians, reptiles and insects.
 - 13 ANCIENT MONUMENT & SITE HERITAGE**
The scheduled monument, Pen-Rhiw-Angharad Round Cairns, in the south-western corner of the site is of national importance. The cairns are located within a dense stand of trees and shrubs and thus the lack of direct access will protect them, as it does presently. An informative interpretation board is proposed to educate visitors on the monument's significance within the wider historic landscape. The site also has a compelling industrial past; there will be points of interest that discuss this throughout the site. Ultimately, educating visitors on the site's heritage and its setting within the wider landscape will help to create a unique sense of place.

GRAPHIC KEY:

	EXISTING WOODLAND AND VEGETATION		PROPOSED SWALE
	PROPOSED TREES		INFORMAL NATURAL PLAY FEATURE