



- Existing Western Power 11kV
Other existing utilities
Planning boundary
SINC boundary
SSSI area
Proposed 132kV cable
Proposed utility corridor
Proposed drainage ditch
Proposed drainage pipe
Proposed security perimeter fence line
Proposed access road
- Existing
- Grassland to be retained where possible and replaced and enhanced where necessary - 4,735sqm
Existing low bramble scrub cleared on site and left to regenerate - 19m2
Grassland to be protected and retained - 2,833sqm
Tall dense scrub to be protected and retained - 5,388sqm
Low bramble scrub to be protected and retained - 6,373sqm
Existing pond and associated habitats to be protected and retained
Existing hard surface
- Proposed
- Proposed mixed native species rich grassland reinstatement - 6,276sqm
Proposed mixed native dormouse habitat scrub planting with hazel at 25% of the mix - 4,377sqm
Proposed mixed native dormouse habitat scrub planting with hazel at 25% of the mix. Planted in year 2 post completion of the main site works - 3,493sqm
Proposed mixed native feathered hazel trees - 26no.
Proposed mixed native hedgerow planting - 406 lin.m
Proposed mixed native marginal seeding - 943sqm
Proposed aquatic plug planting - 755sqm
Proposed open water pond - Varies - 1,700sqm
Proposed dormouse woodland habitat protection and enhancement area, to include limited planting of 26 hazel trees in grass areas - 4,923sqm
Proposed off-site grassland mitigation and enhancement area to include 30no. dormouse boxes- 23,295sqm
Dormouse compensation area to include 30no. dormouse boxes in undisturbed woodland and scrub - 12,959sqm

6	04/06/25	LP	BO	PW
5	12/12/23	LP	NM	BO
4	11/12/23	LP	NM	BO
3	29/09/23	LP	NM	BO
2	13/09/23	SL	PW	BO
1	25/07/23	LP	CP	BO
Rev	Date	By	Chkd	Appd

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Client

The Welsh Government

Project Title

Celtic Lakes
NGED Substation

Drawing Title

Figure 4. Proposed Landscape and
Habitat General Arrangement

Scale at A1

1:1000

Role

Landscape

Suitability

S73

Arup Job No

293651

Rev

6

Name

293651-LD-XX-DR-0001