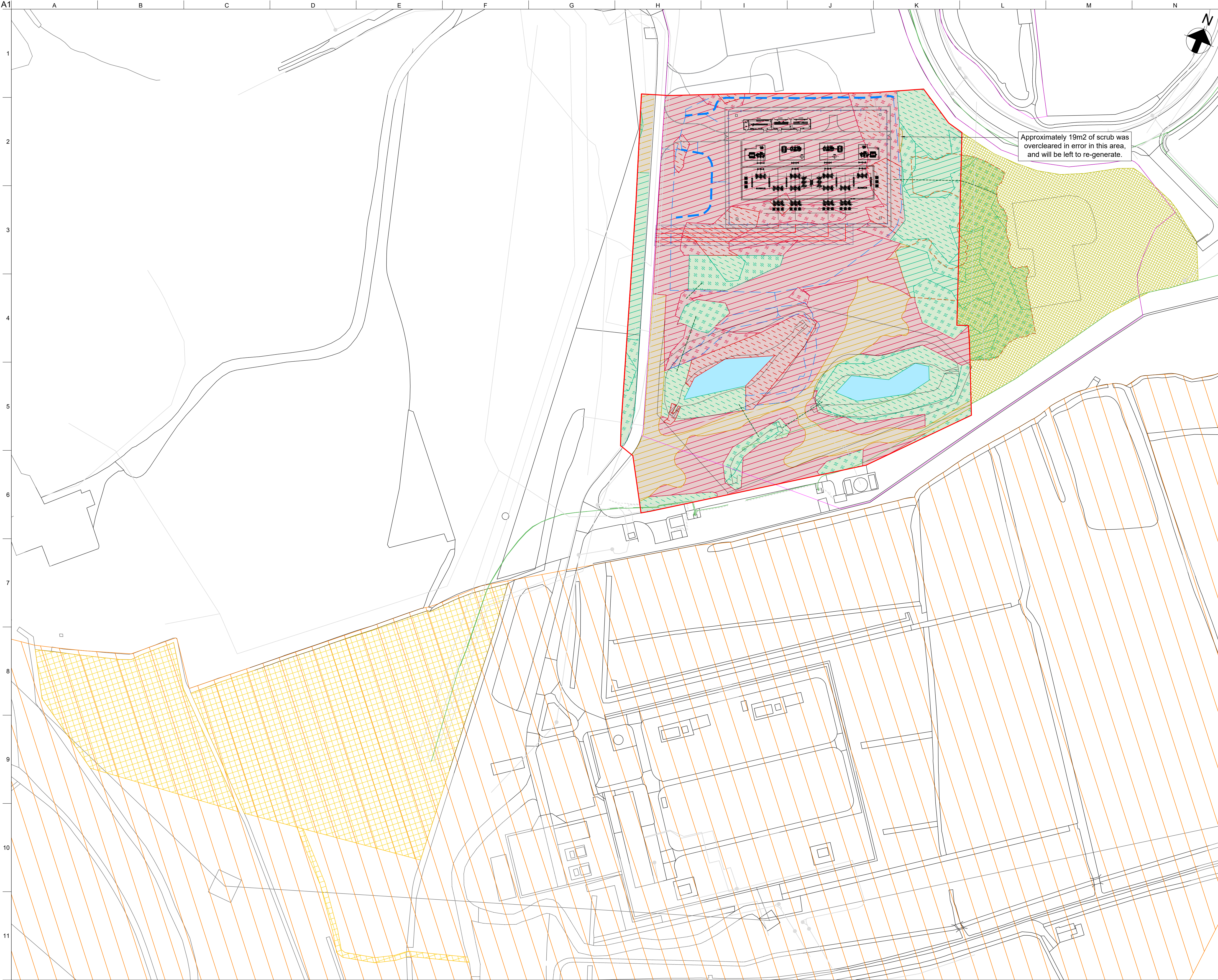




Existing Western Power 11kV

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

Existing open water pond

Existing habitat to be removed

Grassland - 18,263sqm

Tall dense scrub - 3,220sqm

Low bramble scrub - 2,581sqm

Existing habitat to be retained and enhanced where possible

Grassland - 4,735sqm

Existing low bramble scrub cleared on site and left to regenerate - 19m2

Dormouse woodland habitat protection and enhancement area* - 4,923sqm

Existing habitat to be protected

Grassland - 2,833sqm

Tall dense scrub - 5,388sqm

Low bramble scrub - 6,373sqm

Proposed

Indicative locations for dead hedging using site won brash to aid dormouse movement

Proposed off-site grassland mitigation and enhancement area - 23,295sqm

Dormouse compensation area to include 30no. dormouse boxes in undisturbed woodland and scrub - 12,959sqm

Notes:

*For further detail on landscape and habitat proposals refer to Proposed Landscape and Habitat General Arrangement 293651-LD-XX-DR-0001

3	04/06/25	LP	BO	PW
2	12/12/23	LP	NM	BO
1	11/12/23	LP	CE	BO
Rev	Date	By	Chkd	Appd

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Client
The Welsh Government

Project Title
Celtic Lakes
NGED Substation

Drawing Title
Figure 5. Existing Conditions and
Vegetation Lost and Retained

Scale at A1
1:1000

Role
Landscape

Suitability
S73

Arup Job No
293651

Rev
3

Name
293651-LD-XX-DR-0002

Do not scale

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