

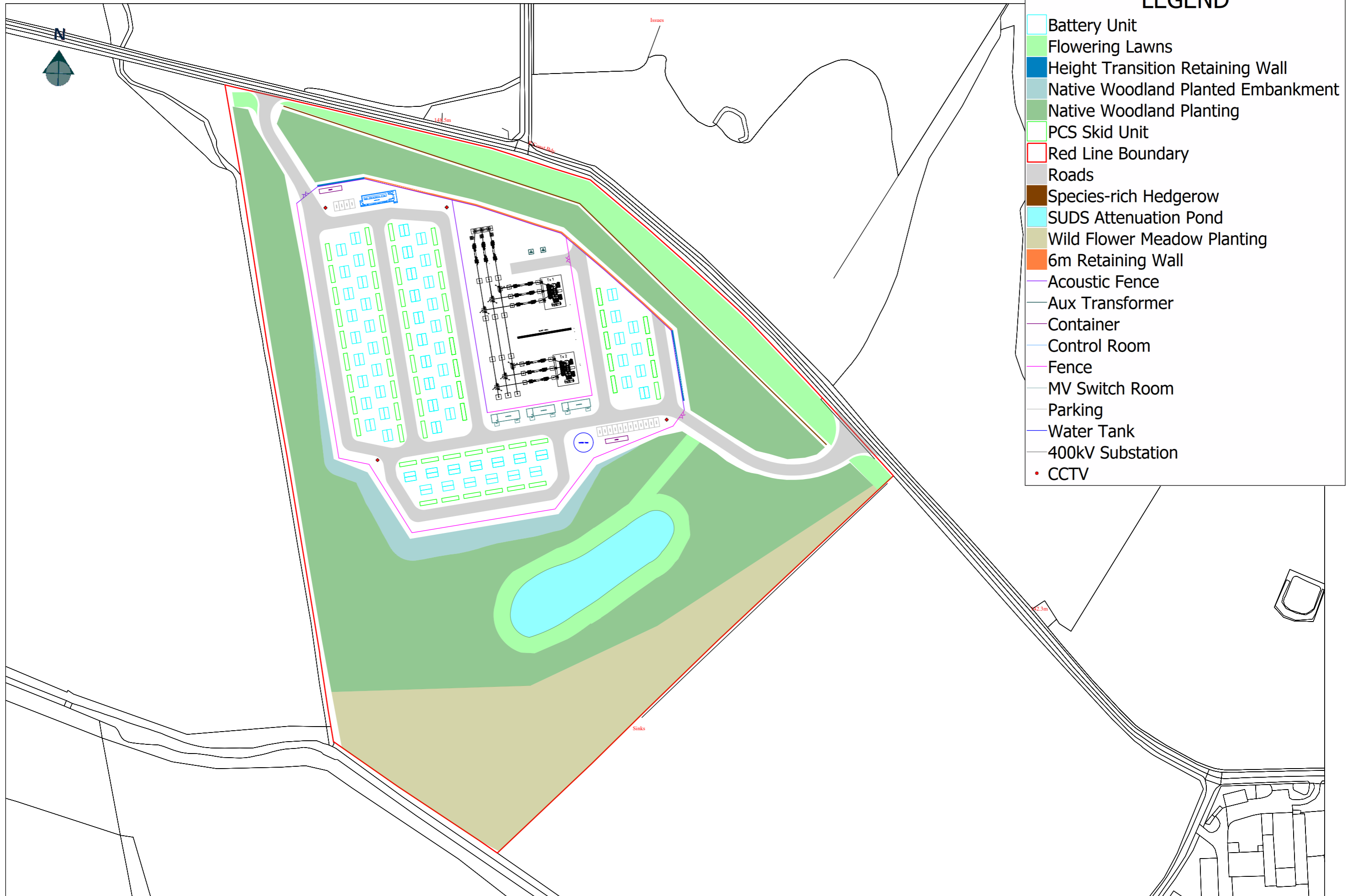
## PROPOSED SITE LAYOUT

### VERSION 2

#### Updates from Version 1:

- Site area reduced from 3.1ha to 2.7ha
- Battery units reduced from 87 to 60
- Total surface area for energy storage compounds reduced from 1.95ha to 1.13ha
- Connection voltage changed from 132kV to 400kV
- Substation area increased from 0.18ha to 0.52ha to facilitate voltage change (Scottish Power Transmission would have required additional 400/132kV substation offsite in Version 1)
- Access roads widened from 4m to 6m
- SUDS attenuation pond size increased from 0.18ha to 0.24ha
- Tree planting extended to cover embankment to reduce visual impact of site
- Tree planting area increased from 2.27ha to 2.92ha
- Position of species rich hedgerow altered to avoid interference with access visibility splays
- Retaining wall length reduced from 275m to 255m

# High Mathernock BESS Version 2 - Proposed Site Layout



## LEGEND

- Battery Unit
- Flowering Lawns
- Height Transition Retaining Wall
- Native Woodland Planted Embankment
- Native Woodland Planting
- PCS Skid Unit
- Red Line Boundary
- Roads
- Species-rich Hedgerow
- SUDS Attenuation Pond
- Wild Flower Meadow Planting
- 6m Retaining Wall
- Acoustic Fence
- Aux Transformer
- Container
- Control Room
- Fence
- MV Switch Room
- Parking
- Water Tank
- 400kV Substation
- CCTV

