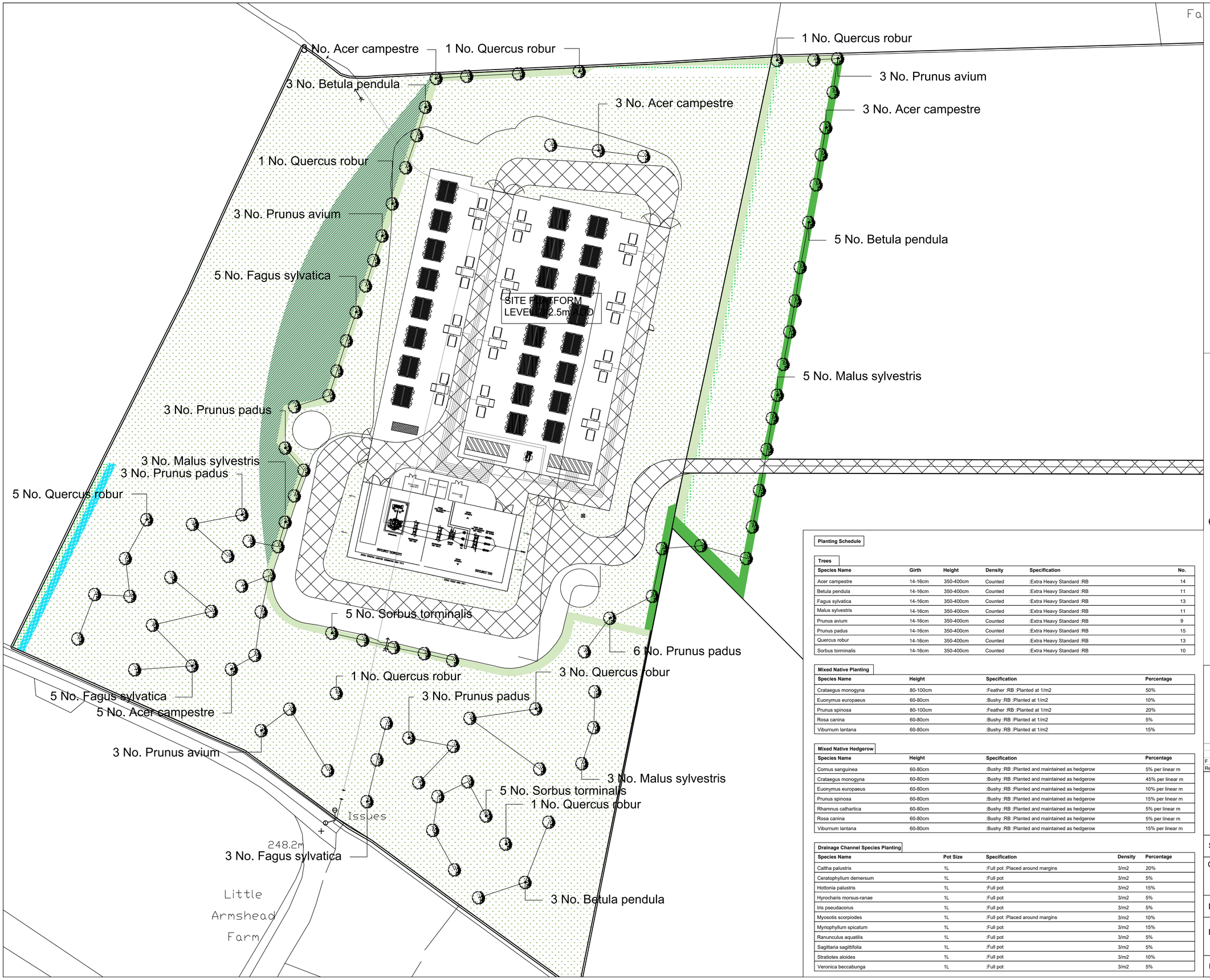
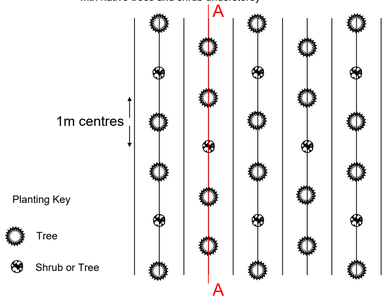


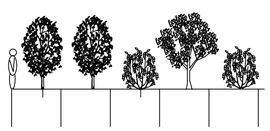
Legend

- Site Boundary
- Proposed tree planting
- Proposed areas to be seeded with WFG4 Neutral Soils seed mix as supplied by Germinal or similar and sown as directed
- Proposed mixed native planting. Species to be planted in groups of 5-7 at percentages specified. All whips to be staked and tied with expandable rubber tree ties and covered with 60cm tall Spiral tree guards
- Proposed mixed native species hedgerow planting to be planted in a staggered rows at 500mm centres at percentages specified
- Proposed areas to be seeded with WFG9 Wetland and Pond Areas seed mix as supplied by Germinal or similar and sown as directed
- Proposed drainage channel areas to be planted in line with best horticultural practice in percentages specified
- Existing trees and vegetation within the site boundary to be retained and protected during construction and enhanced with tree planting

Planting matrix 1 (not to scale): Native Planting Mix
5m section demonstrating staggered planting pattern at 1m centres with native trees and shrub understorey



Section A-A (in matrix) with approximate growth after 5 years



Planting Schedule

Trees

Species Name	Girth	Height	Density	Specification	No.
Acer campestre	14-16cm	350-400cm	Counted	:Extra Heavy Standard :RB	14
Betula pendula	14-16cm	350-400cm	Counted	:Extra Heavy Standard :RB	11
Fagus sylvatica	14-16cm	350-400cm	Counted	:Extra Heavy Standard :RB	13
Malus sylvestris	14-16cm	350-400cm	Counted	:Extra Heavy Standard :RB	11
Prunus avium	14-16cm	350-400cm	Counted	:Extra Heavy Standard :RB	9
Prunus padus	14-16cm	350-400cm	Counted	:Extra Heavy Standard :RB	15
Quercus robur	14-16cm	350-400cm	Counted	:Extra Heavy Standard :RB	13
Sorbus torminalis	14-16cm	350-400cm	Counted	:Extra Heavy Standard :RB	10

Mixed Native Planting

Species Name	Height	Specification	Percentage
Crataegus monogyna	80-100cm	:Feather :RB :Planted at 1/m2	50%
Euonymus europaeus	60-80cm	:Bushy :RB :Planted at 1/m2	10%
Prunus spinosa	80-100cm	:Feather :RB :Planted at 1/m2	20%
Rosa canina	60-80cm	:Bushy :RB :Planted at 1/m2	5%
Viburnum lantana	60-80cm	:Bushy :RB :Planted at 1/m2	15%

Mixed Native Hedgerow

Species Name	Height	Specification	Percentage
Cornus sanguinea	60-80cm	:Bushy :RB :Planted and maintained as hedgerow	5% per linear m
Crataegus monogyna	60-80cm	:Bushy :RB :Planted and maintained as hedgerow	45% per linear m
Euonymus europaeus	60-80cm	:Bushy :RB :Planted and maintained as hedgerow	10% per linear m
Prunus spinosa	60-80cm	:Bushy :RB :Planted and maintained as hedgerow	15% per linear m
Rhamnus cathartica	60-80cm	:Bushy :RB :Planted and maintained as hedgerow	5% per linear m
Rosa canina	60-80cm	:Bushy :RB :Planted and maintained as hedgerow	5% per linear m
Viburnum lantana	60-80cm	:Bushy :RB :Planted and maintained as hedgerow	15% per linear m

Drainage Channel Species Planting

Species Name	Pot Size	Specification	Density	Percentage
Caltha palustris	1L	:Full pot :Placed around margins	3/m2	20%
Ceratophyllum demersum	1L	:Full pot	3/m2	5%
Hottonia palustris	1L	:Full pot	3/m2	15%
Hyrocharis morsus-ranae	1L	:Full pot	3/m2	5%
Iris pseudacorus	1L	:Full pot	3/m2	5%
Myosotis scorpiodes	1L	:Full pot :Placed around margins	3/m2	10%
Myriophyllum spicatum	1L	:Full pot	3/m2	15%
Ranunculus aquatilis	1L	:Full pot	3/m2	5%
Sagittaria sagittifolia	1L	:Full pot	3/m2	5%
Stratiotes aloides	1L	:Full pot	3/m2	10%
Veronica beccabunga	1L	:Full pot	3/m2	5%

N

NOTES:
Do not scale from drawing
Not for construction, for planning purposes only

SPECIFICATION
All works are to comply with the written Soft Landscape Specification.

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Rev	Date	Details	Drawn
F	17.07.25	Client comments	JPF

LVIA Ltd

Scheme:	Luzlow, Bagnall
Client:	YLEM Energy Ltd
Drawing:	Soft Landscape Proposals
Drawing no:	ES Figure 1.5
Date:	June 2024
Scale:	1:500@A1
Drawn:	JPF
Checked:	JPF