



KEY

Red Line Boundary

Blue Line Boundary

EXISTING

Trees & vegetation

Vegetation to be removed

Public Right of Way

Existing overhead line (section within the site)

PROPOSED within Main Development Area

Wild flower meadow, EM1 basic general purpose grass mix by Emorsgate or similar approved

Wet grassland within proposed basin, EM8 meadow mix for wetland by Emorsgate or similar approved.

Native woodland planting

Tree planting

Hedgerow enhancement along site boundary [where appropriate]

Native hedgerow planting

Battery storage units, 33kv substations, and alpha substation compound

Proposed access road to be surfaced with macro-permeable paving.

Internal access track (compressed gravel) to be specified by engineer

Footpath link through the site

Palisade fence, 2.4m high, to be dark green. To be specified by engineers

Security gate specified by engineer

ToM +00.00 Top of mound level

BoM +00.00 Bottom of mound level

PROPOSED within Environmental Enhancement Area

Indicative Butterfly Bund (using soil from scape) to be seeded with N4F Summer Flowering Butterfly & Bee Mix Flowers by NatureScape or similar and approved

Indicative scape to be seeded with EM8 meadow mix for wetland by Emorsgate or similar and approved.

Tree planting

D	200224	LB	Minor amends to red line boundary
C	101023	KA	Minor amends to annotations
B	191023	NW	Minor amends to annotations
A	181023	KA	Minor amends to attenuation pond
Rev	Date	By	Note

Landscape Masterplan

With Environmental Enhancement Area

Wrexham ESS

Client: Innova Renewables Developments

DRWG No: P22-3121_EN_0003 REV: D

Drawn by : KA Approved by: LH

Date: 04/10/2023

Scale: 1:1500 @ A1

PEGASUS GROUP

Indicative Planting List

NATIVE TREES	
PLANT SPECIES	SIZE
Acer campestre	8-10cm, 250-300cm ht, min 175cm cs
Betula pendula	8-10cm, 250-300cm ht, min 175cm cs
Betula pubescens	8-10cm, 250-300cm ht, min 175cm cs
Quercus petraea	8-10cm, 250-300cm ht, min 175cm cs
Quercus petraea*	14-16cm, 400-450cm ht, min 175-200cm cs
Prunus avium	8-10cm, 250-300cm ht, min 175cm cs
Sorbus aucuparia	8-10cm, 250-300cm ht, min 175cm cs

NATIVE WOODLAND MIX		
planted at 1.5m centres		
PLANT SPECIES	%	SIZE
Acer campestre	10	B, 80-100cm ht,
Betula pendula	20	B, 80-100cm ht,
Betula pubescens	10	B, 80-100cm ht
Crataegus monogyna	20	B, 80-100cm ht,
Corylus avellana	10	B, 80-100cm ht,
Prunus spinosa	10	B, 80-100cm ht,
Quercus petraea	5	B, 80-100cm ht,
Sorbus aucuparia	10	B, 80-100cm ht
Cornus sanguinea	5	B, 80-100cm ht,

NATIVE HEDGEROW PLANTING MIX		
planted as 5 plants per linear metre		
PLANT SPECIES	%	SIZE
Crataegus monogyna	25	B, 60-80cm ht, 1+1
Ilex aquifolium	15	3L pot 60-80cm
Corylus avellana	15	B, 60-80cm ht, 1+2, branched 3 breaks
Prunus spinosa	15	B, 60-80cm ht, 1+1
Rosa canina	10	B, 60-80cm ht, 1+1
Euonymus europaeus	5	B, 60-80cm ht, 1+1
Viburnum opulus	15	B, 60-80cm ht, 1+1

* Tree planting in the environmental enhancement area