Creation of new woodland blocks throughout northern edges of site to reflect existing landscape character; selected Standard trees to be scattered throughout proposed woodland mixes to add height and structure at implementation.

Planting of native hedgerow trees across site to reflect existing landscape features and

0 0	Native hedgerow tree planting	Native Hedgrow Tree Planting			
0		ID	Plant Species	Size	Primary (P) or secondary (S) species
••••	Standard trees within woodland mix planting	A.c	Acer campestre	12-14cm, 350-425cm ht	Р
		C.b.	Carpinus betulus	12-14cm, 350-425cm ht	Р
		J.r	Juglans regia	12-14cm, 350-425cm ht	S
	Native mixed hedgerow planting	M.s	Malus sylvestris	12-14cm, 350-425cm ht	Р
		P.a	Prunus avium	12-14cm, 350-425cm ht	S
	Strategic infill planting where required:	Q.r	Quercus robur	10-12cm, 350-425cm ht	Ρ
علد علد	native mixed hedgerow	Native Mixed Hedgerows			
	Grass / Wildflower seed mix: Emorsgate Hedgerow Mixture EH1 or similar approved suitable for site's ground conditions to be agreed (outside the security fence)	ID	Plant Species	Height/Pot Size	%
علد		A.c	Acer campestre	Selected to 900mm ht	10
		A.c	Acer campestre	2m Feathered	5
	Grass / Wildflower seed mix: Grazing mixture - species-rich grassland suitable for site's ground conditions to be agreed (within the security fence)	C.s	Cornus sanguinea	Selected to 900mm ht	5
		C.a	Corylus avellana	Selected to 900mm ht	7.5
		C.m	Crataegus monogyna	Selected to 900mm ht	50
		C.m	Crataegus monogyna	1.5m Feathered	5
	Grass / Wildflower seed mix: Emorsgate Woodland mixture EW1 or similar approved suitable for site's ground conditions to be agreed (outside the security fence)	Eu.eu.	Euonymus europaeus	Selected to 900mm ht	2.5
		l.a	llex aquifolium	200-300mm ht	2.5
		L.p	Lonicera periclymenum	200-300mm ht	2.5
		P.s	Prunus spinosa	Selected to 900mm ht	10

strengthen historical field boundaries.

Red line boundary

Trees and vegetation

Root Protection Areas

Native woodland mix

Overhead line

•••••• Public Rights of Way

KEY

EXISTING

PROPOSED

Any gaps in existing hedgerow length to be infilled with proposed native hedgerow species to ensure dense coverage, reinforcing historical hedgerow patterns.

XO

Existing woodland

Existing woodland

<u>Native Mixec</u>
ID
A.c
A.c
C.s
C.a
C.m
C.m
Eu.eu.
l.a
L.p
D

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Indicative planting list

(based upon W8 Woodland - JNCC) Native Woodland Mix

C.b.

Co.s

C.a

Plant Species Acer pseudoplatanu Carpinus betulus 75m Feathered 00-600mm ht Cornus sanguinea lected to 900mm h Corylus avellana Crataegus monogyna elected to 900mm ht lected to 900mm ht Euonymus europaeus lex aquifolium 200-300mm ht onicera periclymenum 200-300mm ht 75m Feathered Prunus avium 75m Feathered Quercus robur elected to 900mm ht Quercus robur Salix caprea elected to 900mm ht Sorbus aucuparia 1.75m Feathered Viburnum lantana Selected to 900mm ht

*Salix caprea to be positioned to the northern edges of proposed woodlands

Selected Standard Trees within Woodland Mix Planting C.b. P.a

10

2.5

2.5

10

7.5

Plant Species	Size (Girth)	Planting Height (m)
Acer campestre	12-14cm	3.5-4.0
Carpinus betulus	12-14cm	3.5-4.0
Prunus avium	12-14cm	3.5-4.0
Quercus robur	10-12cm	3.0-3.5

Landscape Strategy

The landscape strategy has been guided by the Site Tree Survey (Barton Hyett Associates), the Suffolk Landscape Character Assessment within which the site lies mostly within the Undulating Ancient Farmlands with the northern edges at the cusp of the adjoining Rolling Valley Farmlands LCA) and the Valued Landscape Assessment, Stour Valley Additional Project Area (March 2020).

Management of Existing Hedgerows

Across the site, existing elm suckers shall be identified and allowed to develop to form hedgerow trees during the ongoing course of hedgerow management. Existing hedgerows are surveyed within the Tree Survey as being of varied heights. Where hedgerows are already established to heights above 3.6m, these heights shall be maintained. Where hedgerows are below 3.6m in average height they shall be managed to increased heights of 3.6m and above. The hedgerow to the southern boundary should be managed to a minimum of 4m.

Existing hedgerows H18 and H23 shall be allowed to grow to heights of between 4-7m (see Barton Hyett Associates' Tree Survey Plan drawing (BHA_4890_01) for reference).

Native hedgerow tree planting

Trees to be double low-staked with ties and spacers. Each tree to be protected with 600 mm clear plastic spiral guard.

Native mixed hedgerows

To be planted at 5/linear metre in a double-staggered row, with rows 500mm apart. Hedges to be protected by spiral guards with cane, or within rabbit proof fencing, as appropriate.

Selected Standard Trees within Woodland Mix Planting

Trees to be set out informally within woodland areas with spacing between trees of 25-35m. Trees to be double low-staked with ties and spacers. Each tree to be protected with 600mm clear plastic spiral guard.

N.B. where there is an existing grass-flower margin this shall be retained and its width added to if necessary.

С	26.10.23	VR	Minor amend to landscape notes
В	18.10.23	VR	Updates following receipt of ecologist's comments
А	09.10.23	FH	Client comments
Rev	Date	Ву	Note

Landscape Masterplan

Boxted Solar Farm REV: C Client: RES Ltd. DRWG No: P21-2960_EN_004 Drawn by: VR
 Date:
 05/10/2023
 PEGASUS

 Scale:
 1:2,000 @ A1
 GROUP

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