

KEY

- Site Boundary
- Inverters
- CCTV
- Solar Panel Modules
- Battery Storage
- Transformer
- Access Road
- Security Fence
- Temporary Compound
- Bridleways
- Public Footpaths
- Overhead Power Line
- Easements
- Existing Woodland and Hedgerow (For further information, refer to Tree Survey and Constraints Plan prepared by Barton Hyett)
- Existing Hedgerow to be removed
- Grazing Seed Mix to Panel Compounds
- Grazing mixture suitable for sheep grazing
- Meadow Seed Mix
- Meadow mixture suitable for clay soils
- Areas for reptiles
- Existing grass to be retained and appropriately managed as tussock grass for ecological benefit
- Area for Skylark conservation
- Meadow mixture suitable for clay soils
- Proposed Hedgerow Planting
- Proposed Small-Scale Tree Planting
- Proposed Legacy Large-Scale Tree Planting
- Proposed Woodland / Tree Belt Planting

Proposed Tree Planting

To be planted along hedgerows

Species	Common Name	Mix %	Deciduous / Evergreen	Girth	Height	Habit	Clear stem	Root Condition
Acer campestre	Field Maple	40%	Deciduous	14-16	350-425	Heavy Standard	Min. 200cm	B
Quercus robur	Oak	25%	Deciduous	14-16	350-425	Heavy Standard	Min. 200cm	B
Sorbus torminalis	Wild Service Tree	35%	Deciduous	14-16	350-425	Heavy Standard	Min. 175cm	B

Proposed Hedgerow Planting

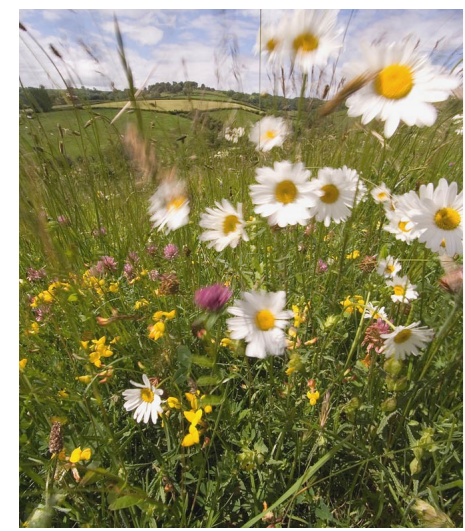
To be planted at 5 per linear metre in a double staggered row, rows will be 40cm apart or as appropriate where infilling gaps in existing hedgerows

Species	Common Name	Mix %	Deciduous / Evergreen	Height / Spread cm	Form	Age / Times Transplanted	Root Condition
Acer campestre	Field Maple	5%	Deciduous	60-80	Transplant	1+1	B
Cornus sanguinea	Dogwood	5%	Deciduous	60-80	Transplant	1+1	B
Corylus avellana	Hazel	10%	Deciduous	60-80	Transplant	1+1	B
Crataegus monogyna	Common Hawthorn	70%	Deciduous	60-80	Transplant	1+1	B
Rosa canina	Dog Rose	5%	Deciduous	60-80	Transplant	1+1	B
Sambucus nigra	Elder	5%	Deciduous	60-80	Transplant	1+1	B

Note

Internal field boundaries within the Site should be retained, and where necessary infilled with native species in line with the landscape guidelines for the local landscape character.

Trees within the Site along field boundaries or in tree belts should be monitored and pruned accordingly to prevent overshadowing on the panels.



Emorsgate EM2 Standard General Purpose Meadow Mix - to be used to field margins and open meadow areas

Proposed native hedgerow with legacy large scale native trees (such as Oaks) within to reduce visual impact from the north

Proposed woodland planting with small scale trees only to provide screening and habitat connectivity between the existing vegetation

New structural planting to take the form of a tall hedgerow with frequent trees, managed at maturity at approx 6m height.

Screening copse formed by small scale trees to interrupt views of the panels

Gaps within hedge to be filled with native hedgerow planting and trees

Existing hedgerow to be reinforced with legacy large scale native trees (such as Oaks) to reduce visual impact to the south

Existing hedgerow vegetation to be reinforced / gapped up with legacy tree planting (such as Oaks) to control views from PRoW and nearby properties.

Tree belt: small scale tree planting to reinforce the existing tree groups and restrict views from the south.

Small scale tree planting to reinforce the existing hedgerow and tree groups and restrict views from the south.

Existing hedgerow to be reinforced with legacy large scale native trees (such as Oaks) to reduce visual impact to the west

Existing hedgerow to be reinforced with legacy large scale native trees (such as Oaks) to reduce visual impact to the west

Proposed approximately 5m wide woodland planting to enhance the existing vegetation and provide screening from the PRoW

Legacy large scale native trees (such as Oaks) planted to reinforce the existing hedgerow

**Landscape Strategy
 Pelham Spring Solar Farm**