

KEY

CONSTRAINTS/ FEATURES

- Site Boundary
- Existing Overhead Power Lines
- Public Right of Way
- Existing vegetation with RPA retained and maintained to existing levels
- Existing vegetation to be removed
- Existing watercourse
- Existing Road/ Access Track

HARD LANDSCAPE PROPOSALS

- Security Fence
- Solar Panel Tables
- Access Track
- Central inverter
- Battery Storage Containers
- Battery Storage Inverter
- Auxiliary Transformer
- Solar Connection Infrastructure
- CCTV / Lighting Post
- Grid connection cable route

SOFT LANDSCAPE PROPOSALS

- Proposed New Hedgerow Planting
Generally maintained at c. 3m height
- Proposed Copse Planting
with small scale trees
- Proposed Woodland Planting
with large scale trees
- Proposed Large Scale Native Tree Planting
- Proposed Small Scale Native Tree Planting
- Proposed Willow Tree Planting Along Watercourse
- Grazing Seed Mix to Fenced Solar Panel Areas
e.g. Emorsgate EG26 – Standard Old Fashioned
Grazing Mixture or similar sown at 4g/m2
- Wildflower Meadow Mix
e.g. EM2 Standard General Purpose Meadow
Mixture or similar sown at 4g/m2
- Wet Meadow Grassland
e.g. Emorsgate EM8 – Meadow Mixture for
Wetlands or similar sown at 4g/m2
- Proposed Skylark Mitigation Plot
Retained arable land managed for nesting skylark

PROPOSED PLANTING SCHEDULE

PROPOSED TREE PLANTING

Species	Common Name	Girth (cm)	Height (cm)	Form	Root condition
Acer campestre	Field Maple	6-8	250-300	Light Standard	B
Corylus avellana	Hazel	6-8	250-300	Light Standard	B
Crataegus monogyna	Hawthorn	6-8	250-300	Light Standard	B
Quercus robur	English Oak	6-8	250-300	Light Standard	B
Salix fragilis	Crack willow	6-8	250-300	Light Standard	B

PROPOSED WOODLAND PLANTING

Trees to be planted at 1.8m centres (0.3/m2), shrubs to be planted at 1.2m centres (0.7/m2)

Species	Common Name	Mix (%)	Girth (cm)	Height (cm)	Form	Age/ Times transplanted	Root condition
Trees (40%)							
Acer campestre	Field Maple	15	12-14	200-250	Feathered	-	B
Corylus avellana	Hazel	15	12-14	200-250	Feathered	-	B
Malus sylvestris	Crab Apple	15	12-14	200-250	Feathered	-	B
Crataegus monogyna	Hawthorn	10	12-14	200-250	Feathered	-	B
Quercus robur	English Oak	45	12-14	200-250	Feathered	-	B
Shrubs (60%)							
Acer campestre	Field Maple	10	-	60-80	Transplant	1+1	B
Corylus avellana	Hazel	15	-	60-80	Transplant	1+1	B
Crataegus monogyna	Hawthorn	40	-	60-80	Transplant	1+1	B
Prunus spinosa	Blackthorn	15	-	60-80	Transplant	1+1	B
Sambucus nigra	Elder	10	-	60-80	Transplant	1+1	B

PROPOSED COPSE PLANTING

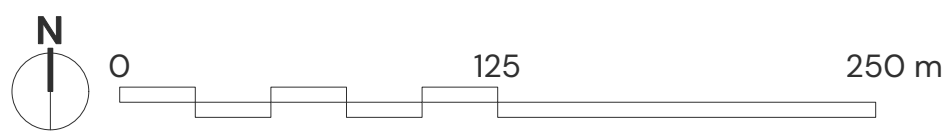
Trees to be planted at 2m centres, shrubs to be planted at 1m centres

Species	Common Name	Mix (%)	Girth (cm)	Height (cm)	Form	Age/ Times transplanted	Root condition
Trees (40%)							
Acer campestre	Field Maple	25	12-14	200-250	Feathered	-	B
Betula pubescens	Downy Birch	35	12-14	200-250	Feathered	-	B
Corylus avellana	Hazel	25	12-14	200-250	Feathered	-	B
Malus sylvestris	Crab Apple	15	12-14	200-250	Feathered	-	B
Shrubs (60%)							
Acer campestre	Field Maple	10	-	60-80	Transplant	1+1	B
Corylus avellana	Hazel	15	-	60-80	Transplant	1+1	B
Crataegus monogyna	Hawthorn	40	-	60-80	Transplant	1+1	B
Prunus spinosa	Blackthorn	20	-	60-80	Transplant	1+1	B
Sambucus nigra	Elder	15	-	60-80	Transplant	1+1	B

PROPOSED HEDGEROW PLANTING

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

Species	Common Name	Mix (%)	Height (cm)	Form	Age/ Times transplanted	Root Condition
Acer campestre	Field Maple	20	60-80	Transplant	1+1	B
Corylus avellana	Hazel	10	60-80	Transplant	1+1	B
Crataegus monogyna	Hawthorn	40	60-80	Transplant	1+1	B
Prunus spinosa	Blackthorn	20	60-80	Transplant	1+1	B
Sambucus nigra	Elder	10	60-80	Transplant	1+1	B



OLD WOOD ENERGY PARK – Landscape Strategy





Figure 3 Site Context Views



SITE CONTEXT VIEW 1A



SITE CONTEXT VIEW 1B