

Issue:

© Pegasus Planning Group Limited. © Crown copyright and database rights OS 100042083. Promap. Licence number 100020449. EnapSite Licence number 0100031873. Terms & Conditions @ pegasusgroup.co.uk



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
 - Deer Fence
 - Palisade 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
Including scattered small scale individual trees amongst matrix of tree and understorey shrub planting
- Proposed Woodland Planting
Including scattered large scale individual trees amongst matrix of tree and understorey shrub planting
- Proposed Native Large Scale Tree Planting
(Field Maple & English Oak)
- Proposed Native Small Scale Tree Planting
(Hazel & Hawthorn)
- 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 EM6 – 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	2x; Light Standard; Clear Stem 150-175cm; 3 breaks	B
Corylus avellana	Hazel	-	200-250	2x; Feathered; 5 breaks	B
Crataegus monogyna	Hawthorn	-	200-250	2x; Feathered; 5 breaks	B
Quercus robur	English Oak	6-8	250-300	2x; Light Standard; Clear Stem 150-175cm; 3 breaks	B
Salix fragilis	Crack willow	6-8	250-300	2x; Light Standard; Clear Stem 150-175cm; 3 breaks	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 (%)	Height (cm)	Form	Age/ Times transplanted	Root condition
Trees (40%)						
Acer campestre	Field Maple	3	120-150	2x; Feathered; 3 breaks	2x	B
Acer campestre	Field Maple	2	150-175	2x; Feathered; 3 breaks	2x	B
Acer campestre	Field Maple	1	200-250	2x; Feathered; 5 breaks	2x	B
Corylus avellana	Hazel	3	120-150	2x; Feathered; 3 breaks	2x	B
Corylus avellana	Hazel	2	150-175	2x; Feathered; 3 breaks	2x	B
Corylus avellana	Hazel	1	200-250	2x; Feathered; 5 breaks	2x	B
Malus sylvestris	Crab Apple	3	120-150	2x; Feathered; 4 breaks	2x	B
Malus sylvestris	Crab Apple	2	150-175	2x; Feathered; 4 breaks	2x	B
Malus sylvestris	Crab Apple	1	200-250	2x; Feathered; 5 breaks	2x	B
Crataegus monogyna	Hawthorn	2	120-150	2x; Feathered; 3 breaks	2x	B
Crataegus monogyna	Hawthorn	1	150-175	2x; Feathered; 4 breaks	2x	B
Crataegus monogyna	Hawthorn	1	200-250	2x; Feathered; 5 breaks	2x	B
Quercus robur	English Oak	8	120-150	2x; Feathered; 2 breaks	2x	B
Quercus robur	English Oak	6	150-175	2x; Feathered; 3 breaks	2x	B
Quercus robur	English Oak	4	200-250	2x; Feathered; 5 breaks	2x	B
Shrubs (60%)						
Acer campestre	Field Maple	7.5	60-80	Transplant	1+1	B
Corylus avellana	Hazel	10	60-80	Transplant; Branched; 2 breaks	1+1	B
Crataegus monogyna	Hawthorn	25	60-80	Transplant	1+1	B
Prunus spinosa	Blackthorn	10	60-80	Transplant; Branched; 2 breaks	1+1	B
Sambucus nigra	Elder	7.5	60-80	Transplant; Branched; 3 breaks	1+1	B

PROPOSED COPSE PLANTING

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

Species	Common Name	Mix (%)	Height (cm)	Form	Age/ Times transplanted	Root condition
Trees (40%)						
Acer campestre	Field Maple	6.5	120-150	2x; Feathered; 3 breaks	2x	B
Acer campestre	Field Maple	2.5	150-175	2x; Feathered; 3 breaks	2x	B
Acer campestre	Field Maple	1	200-250	2x; Feathered; 5 breaks	2x	B
Betula pubescens	Downy Birch	7	120-150	2x; Feathered; 2 breaks	2x	B
Betula pubescens	Downy Birch	5	150-175	2x; Feathered; 3 breaks	2x	B
Betula pubescens	Downy Birch	3	200-250	2x; Feathered; 5 breaks	2x	B
Corylus avellana	Hazel	6.5	120-150	2x; Feathered; 3 breaks	2x	B
Corylus avellana	Hazel	2.5	150-175	2x; Feathered; 3 breaks	2x	B
Corylus avellana	Hazel	1	200-250	2x; Feathered; 5 breaks	2x	B
Malus sylvestris	Crab Apple	2	120-150	2x; Feathered; 4 breaks	2x	B
Malus sylvestris	Crab Apple	1	150-175	2x; Feathered; 4 breaks	2x	B
Malus sylvestris	Crab Apple	1	200-250	2x; Feathered; 5 breaks	2x	B
Shrubs (60%)						
Acer campestre	Field Maple	5	60-80	Transplant	1+1	B
Corylus avellana	Hazel	10	60-80	Transplant; Branched; 2 breaks	1+1	B
Crataegus monogyna	Hawthorn	25	60-80	Transplant	1+1	B
Prunus spinosa	Blackthorn	10	60-80	Transplant; Branched; 2 breaks	1+1	B
Sambucus nigra	Elder	10	60-80	Transplant; Branched; 3 breaks	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

