BNG Area measurement
(based on BCA drawing no.2337-23-06A)

INDICATIVE SPECIES LIST

34 no



HEAVY STANDARD TREES
(*Tree pit size: 1000x1000x750mm*)
12-14cm stem girth
3.5-4.0m height
1.8-2.1m clear stem
Root wrapped

Abbrv.	Species
Ac	Acer campestre
Ap	Acer platanoides 'Deborah'
Cb	Carpinus betulus 'Lucas'
Ag	Alnus glutinosa
Ms	Malus sylvestris
Pa	Prunus avium
Pc	Pyrus calleryana 'Chanticleer'
Ps	Pinus sylvestris
Pt	Populus tremula

7159 m²



WOODLAND MIX PLANTING
(*300mm depth of topsoil*)
Where woodland or thicket is planted next to a hard surface/kerb/fence, it should be positioned 1m from the edge. Feathered trees planted in single species groups of 3-5 at 3m apart. Transplants planted in groups of 7-15 of the same species on a 1.5m grid.

%	Species	Size	Age	Root/Pot Size
5%	Acer campestre	1750-2000mm	Fthd	BR (wrapped)
10%	Acer campestre	600-800mm	1+1	BR
12%	Alnus glutinosa	600-800mm	1+1	BR
12%	Cornus sanguinea	600-800mm	1+1	BR
14%	Corylus avellana	600-800mm	1+1	BR
10%	Euonymus europaeus	600-800mm	1+1	BR
5%	Ilex aquifolium	400-600mm		3L
6%	Ligustrum vulgare	600-800mm	1+1	BR
5%	Populus tremula	1750-2000mm	Fthd	BR (wrapped)
6%	Populus tremula	600-800mm	1+1	BR
2.5%	Quercus robur	1750-2000mm	Fthd	BR (wrapped)
2.5%	Quercus robur	600-800mm	1+1	BR
10%	Viburnum lantana	600-800mm	1+1	BR

3008 m²



WOODLAND EDGE MIX PLANTING- MIX 1
(300mm depth of topsoil)
Where woodland or thicket is planted next to a hard surface/kerb/fence, it should be positioned 1m from the edge. Feathered trees planted in single species groups of 3-5 at 3m apart. Transplants planted in groups of 7-15 of the same species on a 1.5m grid.

%	Species	Size	Age	Root/Pot Size
5%	Acer campestre	1750-2000mm	Fthd	BR (wrapped)
10%	Acer campestre	600-800mm	1+1	BR
10%	Alnus glutinosa	600-800mm	1+1	BR
10%	Cornus sanguinea	600-800mm	1+1	BR
10%	Corylus avellana	600-800mm	1+1	BR
10%	Crataegus monogyna	600-800mm	1+1	BR
10%	Euonymus europaeus	600-800mm	1+1	BR
5%	Ilex aquifolium	400-600mm		3L
5%	Ligustrum vulgare	600-800mm	1+1	BR
5%	Populus tremula	1750-2000mm	Fthd	BR (wrapped)
5%	Populus tremula	600-800mm	1+1	BR
5%	Rosa canina	600-800mm	1+1	BR
10%	Viburnum lantana	600-800mm	1+1	BR

2519 m²



WET WOODLAND EDGE MIX PLANTING - MIX 2
(*300mm depth of topsoil*)
Where woodland or thicket is planted next to a hard surface/kerb/fence, it should be positioned 1m from the edge. Feathered trees planted in single species groups of 3-5 at 3m apart. Transplants planted in groups of 7-15 of the same species on a 1.5m grid.

%	Species	Size	Age	Root/Pot Size
15%	Alnus glutinosa	600-800mm	1+1	BR
8%	Betula pendula	1750-2000mm	Fthd	BR (wrapped)
12%	Betula pendula	600-800mm	1+1	BR
10%	Corylus avellana	600-800mm	1+1	BR
16%	Salix alba	600-800mm	0/1	BR
12%	Salix caprea	600-800mm	0/1	BR
12%	Salix cinerea	600-800mm	0/1	BR
15%	Salix viminalis	600-800mm	0/1	BR

96 m²



CLOSE MOWN GRASS PATH
(150mm depth of topsoil)
Emorsgate Seeds, Strong Lawn Grass Mixture (EG22)
Sown at a rate of 25 g/m²

463 m²



LOW MAINTENANCE SPECIES RICH GRASSLAND
(Cultivated subsoil to a depth of *300mm*)
DLF Pro Flora 110, Economy general purpose including annuals, Low Maintenance Landscape with Wild Flora
Sown at a rate of 5g/m²

1902 m²



WOODLAND EDGE GRASSLAND
(*150mm depth of topsoil*)
Emorsgate Seeds EM10 Tussock Mixture
Sown at a rate of 4g/m²

KEY

102 m²



EXISTING HEDGEROW AND TREES TO BE RETAINED AND PROTECTED

5 no



HIBERNACULA
To Ecologist's details



SLOPE



APPLICATION BOUNDARY