

Overall Plan - Scale 1:250 @A1

Indicative route of existing Public Right of Way

Enhancement of existing vegetation with native planting to understorey

Native Woodland Edge Planting
2nr Cornus sanguinea
16nr Corylus avellana
5nr Euonymus europaeus
7nr Ilex aquifolium
7nr Ligustrum vulgare
5nr Sambucus nigra
7nr Viburnum opulus

3nr Betula pendula

5nr Betula pendula

4nr Quercus robur

Embarkment (refer to Site A Finished Levels and Retaining Walls Masterplan, AJP ref: SG-AJP-XX-00-DR-C-1400 Rev P07)

3nr Tilia cordata

3nr Betula pendula

4nr Betula pendula

3nr Pinus sylvestris

Native Woodland Planting
116nr Acer campestre
116nr Betula pendula
347nr Corylus avellana
810nr Crataegus monogyna
116nr Ilex aquifolium
116nr Prunus avium
116nr Rhamnus frangula
231nr Sambucus nigra
116nr Sorbus aucuparia
231nr Viburnum opulus

Native Woodland Edge Planting
20nr Cornus sanguinea
143nr Corylus avellana
41nr Euonymus europaeus
41nr Ilex aquifolium
61nr Ligustrum vulgare
41nr Sambucus nigra
61nr Viburnum opulus

Root barrier

Retaining walls (refer to Site A Finished Levels and Retaining Walls Masterplan, AJP ref: SGC AJP XX 00 DR C - 1400 Rev P07)

Planting Notes

Topsoil: Topsoil either to be site won (if tested and in accordance with BS3882:2015) or imported topsoil should be used to BS 3882:2015. Topsoil depth of 300mm required for planting area. Maximum depth of topsoil in any area should not exceed 400mm.

Subsoil: Subsoil to be good quality recovered from site or imported from a reputable supplier, and in accordance with BS8601:2013. Subsoil depth to be 600mm for planting area.

Feathered tree planting: To be planted within proposed woodland area in locations shown. Each tree to include a single stake with hessian tie, angled towards the prevailing wind at 45 degrees.

Woodland planting: To be planted at 1.5m centres and in single species groups of 10-25 nr.

Woodland edge planting: To be planted at 1.5m centres and in single species groups of 5-15 nr.

Weed suppression: Each plant to have 500mmx500mm coir (or similar) biodegradable mulch mats installed following planting.

Root barriers: Root barriers to be installed when tree and shrub planting is proposed within 6m of utilities.

Rabbit protection: Native trees to be planted with Tubex Nature™ Standard (60cm height x10mm diameter) or similar, and native deciduous shrubs to be planted with Tubex Nature™ Shrub Shelter (60cm height x 20cm diameter) or similar, to be secured with suitable timber stakes (added when planting).

Plant Schedule

Native Woodland Edge Planting									
Qty	Name	Age	Height	Form	Brks	Root	Cntr	Centres	Mix%
22	Cornus sanguinea	1/1	60-80cm	Transplant	3	B		1.500	5.00 %
159	Corylus avellana	1/2	60-80cm	Transplant	3	B		1.500	35.00 %
46	Euonymus europaeus	1/2	60-80cm	Transplant	5	B		1.500	10.00 %
46	Ilex aquifolium		60-80cm			C	3L	1.500	10.00 %
68	Ligustrum vulgare	0/2	60-80cm	Cutting	3	B		1.500	15.00 %
46	Sambucus nigra	1/1	60-80cm	Transplant	3	B		1.500	10.00 %
68	Viburnum opulus	1/2	60-80cm	Transplant	3	B		1.500	15.00 %
455									

Native Woodland Planting									
Qty	Name	Age	Height	Form	Brks	Root	Cntr	Centres	Mix%
116	Acer campestre	1/1	60-80cm	Transplant		B		1.000	5.00 %
116	Betula pendula	1/0	60-80cm	Seedling		B		1.000	5.00 %
347	Corylus avellana	1/2	60-80cm	Transplant	3	B		1.000	15.00 %
810	Crataegus monogyna	1/1	60-80cm	Transplant		B		1.000	35.00 %
116	Ilex aquifolium		60-80cm			C	3L	1.000	5.00 %
116	Prunus avium	1/1	60-80cm	Transplant	5	B		1.000	5.00 %
116	Rhamnus frangula	1/1	60-80cm	Transplant	3	B		1.000	5.00 %
231	Sambucus nigra	1/1	60-80cm	Transplant	3	B		1.000	10.00 %
116	Sorbus aucuparia	1/1	60-80cm	Transplant		B		1.000	5.00 %
231	Viburnum opulus	1/1	60-80cm	Transplant		B		1.000	10.00 %
2315									

Tree									
Qty	Name	Age	Height	Form	Brks	Root	Cntr	Centres	Mix%
18	Betula pendula	2x	175-200cm	Feathered	5	B			
3	Pinus sylvestris	2x	80-100cm			RB			
4	Quercus robur	2x	175-200cm	Feathered	5	B			
3	Tilia cordata	2x	175-200cm	Feathered	5	B			
28									
2798									

Key

— Offsite Boundary

— Public Right of Way (PRoW ref: 2S) (indicative)

Existing

● Trees / Tree Groups (indicative)

Proposed

Native Woodland Planting (BNG Habitat Type: Other Woodland; Mixed; Condition: Moderate)

Native Woodland Edge Planting (Component of BNG Habitat Type: Other Woodland; Mixed; Condition: Moderate)

Native Tree Planting (Component of BNG Habitat Type: Other Woodland; Mixed; Condition: Moderate)

Wildflower Meadow Grass (BNG Habitat Type: Other Neutral Grassland; Condition: Moderate)

Root Barrier

Important Note: Wherever possible, tree species have been selected to suit minimum foundation depths and to take into account retaining wall positions. However foundation and retaining wall design must be reviewed throughout to ensure design/depths support tree planting proposals shown.

This plan is to be read in conjunction with the BNG Management Plan.

Proposed Seed Mix:
Supplier: Emorsgate Seeds
Seed Mix: EM2 - Standard General Purpose Meadow Mixture
Sowing Rate: 4g/m²