OUTLINE PLANTING SPECIFICATION

To be read in conjunction with: LANDSCAPE AND VISUAL IMPACT ASSESSMENT AND LANDSCAPE MANAGEMENT PLAN.

TIMING: All planting is to be carried out during November-March, inclusive

VEGETATION CLEARANCE: In areas to be planted, all grass and other herbaceous vegetation shall be cut to a height of between 50 mm and 75 mm and the arising's removed. Prior to applying herbicide the contractor shall await active vegetative re-growth sufficient for the herbicide to be at its

WEED CONTROL: The Contractor shall apply a non-residual translocated herbicide to all areas to be planted and seeded between 21 and 25 days prior to planting. The treatment for total herbicide control shall kill all treated growth including their root systems. The Contractor shall not commence any excavation or cultivation of the areas where herbicide has been applied until the vegetation has been effectively controlled.

TOPSOIL AND CULTIVATION: Existing soil to be used, imported topsoil not required. Cultivate the soil of all areas prior to seeding. This should include loosening, aerating and breaking up soil into particles 2-8mm to depths of 150mm. Remove any undesirable material brought to surface to a depth of 100mm including visible weeds, roots and large stones or clay balls with any dimension exceeding 30mm. Final cultivation prior to seeding topsoil shall be brought to a fine tilth by approved mechanical means or by hand raking, and if necessary re-grading of the surface will be carried out to conform to the prescribed finished levels.

PLANT PROTECTION: Where new planting is taking place in the vicinity of grazing stock all new planting needs to be protected by a temporary post and wire fence during its establishment. All trees and shrubs to be protected against rabbit grazing by using Tubex shelters. For suggested sizes refer to LRMP

TREE PLANTING:

- All trees to consist of heavy standard trees planted in pits at the base of hedgerows, with depth of 500mm and width of 600mm.
- The base of each pit to be broken up to 150mm with all topsoil thoroughly broken up from the carefully excavated material, and any soil additives and/or ameliorants added in accordance with best practice, prior to backfilling.
- Trees shall be secured in position using round timber stakes (top diameter of 50-75 mm), peeled of bark, straight in length and free of snags, pests and diseases; with adjustable 25mm tree ties, made of black PVC or reinforced rubber
- Stakes for all trees shall be firmly driven and positioned into the tree planting pit before planting to a minimum depth of 300 mm below the bottom of the pit.
- The stake shall be positioned off centre on the prevailing windward side of the tree as near to the tree as possible but shall not interfere with the

PLANTING SCHEDULES

Tree Planting

Name	Symbol	Common Name	Root	Height	Brks	Age	Girth	Form	N
Quercus robur	QR	Common Oak	BR	175-200	3	2x	8-10cm	Standard	(
Alnus glutinosa	AG	Alder	BR	175-200	3	2x	8-10cm	Standard	ţ
Prunus avium	PA	Wild Cherry	BR	175-200	5	2x	8-10cm	Standard	Ę

Woodland Belt Planting

Area of woodland to be under planted -2796m²

%	Name	Common Name	Size	Height (cm)	Spacing (m)	No
40	Quercus robur	Pedunculate Oak	1+1 Forestry transplant; Bare root;	40-60	1.5	492
20	Corylus avellana	Hazel	1+1 Forestry transplant; Bare root; .	40-60	1.5	246
10	llex aquifolium	Holly	2L Pot; 1.5m spacing.	30-40	1.5	123
10	Alnus glutinosa	Alder	1+1 Forestry transplant; Bare root; 1.5m spacing.	40-60	1.5	123
10	Prunus avium	Wild Cherry	1+1 Forestry transplant; Bare root; .	40-60	1.5	123
10	Betula pendula	Silver Birch	1+1 Forestry transplant; Bare root; .	40-60	1.5	123

WILDFLOWER GRASSLAND PLANTING SCHEDULE

Area of wildflower seeding: 3136m²

Seed mix to consist of a traditional hay meadow or similar. Indicative species:

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Festuca rubra litoralis	Slender Creeping Red Fescue	30%
Cynosurus cristatus	Crested Dogstail	25%
Festuca ovina	Sheep's Fescue	5%
Festuca pratensis	Meadow Fescue	5%
Phleum bertolonii	Timothy Grass	5%
Trisetum flavescens	Golden Oat-Grass	5%
Centaurea nigra	Common Knapweed	3%
Plantago lanceolata	Ribwort Plantain	3%
Agrostis capillaris	Browntop Bent	2%
Anthoxanthum odoratum	Sweet Vernal Grass	2%
Trifolium pratense	Red Clover	2%
Trifolium repens	White Clover	2%
Leucanthemum vulgare	Ox-eye Daisy	1.60%
Ranunculus acris	Meadow Buttercup	1%
Achillea millefolium	Yarrow	1%
Galium verum	Lady's Bedstraw	1%
Lotus corniculatus	Birdsfoot Trefoil	1%
Sanguisorba minor	Salad Burnet	1%
Agrimonia eupatorium	Agrimony	0.50%
Filipendula ulmaria	Meadowsweet	0.50%
Prunella vulgaris	Self Heal	0.50%
Ranunculus bulbosus	Bulbous Buttercup	0.50%
Rhinanthus minor	Yellow Rattle	0.50%
Dactylis glomerata	Cocksfoot	0.50%
Agrostis stolonifera	Creeping Bent	0.50%
Arrhenatherum elatius	False Oat Grass	0.50%
Leontodon autumnalis	Autumn Hawkbit	0.20%
Leontodon hispidus	Rough Hawkbit	0.20%

