



PROPOSED LAYOUT 1:200



DRAWING LOCATION KEY



EXISTING LAYOUT 1:500

Native Tree and Shrub Planting for dry ground and slopes:

Species varied according to exact site conditions
 Stock of native provenance to be used where possible
 Transplants to be notch planted into existing topsoil.
 Feathered trees to be pit planted into mix of existing and imported topsoil.
 Spacing to be increased to 2-3m² where underplanting existing woodland (depending on existing tree and shrub layer)
 For bare or disturbed ground planting to be undersown with species rich grass mix, leaving radius of approx. 250mm unsown around each plant. When underplanting, existing vegetation is to be retained (except circle radius 250-500mm round each tree) and gaps made good with Woodland Meadow mix (amended according to shade level)

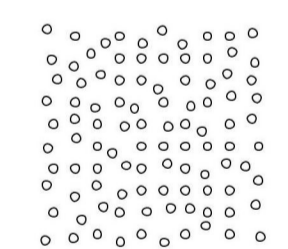
% of mix	Species	Size at planting	Density
10	Prunus avium (Gean)	Feathered, 125-150cm high, 2x transplanted, bare root	1 per m ²
20	Quercus petraea (Sessile Oak)	Feathered, 125-150cm high, 2x transplanted, bare root	1 per m ²
10	Sorbus aucuparia (Rowan)	Feathered, 125-150cm high, 2x transplanted, bare root	1 per m ²
15	Betula pendula (Silver Birch)	CG, 2L, 40-60cm high	1 per m ²
10	Corylus avellana (Hazel)	1+2 transplanted, 40-60cm high	1 per m ²
5	Lonicera periclymenum (Honeysuckle)	1+2 transplanted, 40-60cm high	1 per m ²
5	Crataegus monogyna (hawthorn)	1+2 transplanted, 40-60cm high	1 per m ²
5	Sambucus nigra (Elder)	1+2 transplanted, 40-60cm high	1 per m ²
5	Ulmus glabra (Wych Elm)	1+2 transplanted, 40-60cm high	1 per m ²
5	Ilex aquifolium (Holly)	CG, 2L, 40-60cm high	1 per m ²
5	Pinus sylvestris (Scots Pine)	CG, 2L, 40-60cm high	1 per m ²
5	Rosa canina (Dog Rose)	1+2 transplanted, 40-60cm high	1 per m ²

Native Shrub Planting:

Stock of native provenance to be used where possible
 Species varied according to exact site conditions
 Transplants to be notch planted into existing topsoil. Spacing to be increased to 2-3m² where underplanting existing woodland (depending on existing tree and shrub layer)
 For bare or disturbed ground planting to be undersown with species rich grass mix, leaving radius of approx. 250mm unsown around each plant. When underplanting, existing vegetation is to be retained (except circle radius 250-500mm round each tree) and gaps made good with Woodland Meadow mix (amended according to shade level)

% of mix	Species	Size at planting	Density
20	Corylus avellana (Hazel)	1+2 transplanted, 40-60cm high	1 per m ²
20	Crataegus monogyna (Hawthorn)	1+2 transplanted, 40-60cm high	1 per m ²
10	Prunus spinosa (Blackthorn)	1+2 transplanted, 40-60cm high	1 per m ²
5	Lonicera periclymenum (Honeysuckle)	1+2 transplanted, 40-60cm high	1 per m ²
10	Sambucus nigra (Elder)	1+2 transplanted, 40-60cm high	1 per m ²
10	Viburnum opulus (Guelder Rose)	1+2 transplanted, 40-60cm high	1 per m ²
5	Salix aurita (Eared willow)	1+2 transplanted, 40-60cm high	1 per m ²
10	Ulex europaea (Gorse)*	1+2 transplanted, 40-60cm high	1 per m ²
10	Cytisus scoparius (Broom)*	1+2 transplanted, 40-60cm high	1 per m ²

*At edges only



Random planting layout to be used

NOTES:

- Soil from excavation to be retained and reused
- All feathered trees to have single stake and tree shelter. Tree shelter to be 1.2m high, green in colour, with a stake.
- All shrubs to have shrub shelter. Shrub shelters to be 0.6m high, green in colour, with a stake.
- Stock of native provenance to be used where possible
- All feathered trees to be pit planted into existing soil with imported soil where necessary to make up depth. Mulch with chipped brush from on site to 30mm deep, radius 250mm around each tree. Tree pit size 600x600x600mm.
- All smaller stock to be notch planted into existing ground. Turn over existing soil, notch plant and mulch with chipped brush from on site to 30mm deep, radius 250mm around each plant.
- Mix to be planted at varied spacing of approx. 1 plant per m², in random layout with no straight lines visible (see diagram)
- Where planting on bare ground the planting mix to be undersown with Woodland Meadow Mix or Wet Meadow Mix (from Scotia Seeds, tel 01356 626425), sown at 3g/m², leaving a radius of 250mm unsown around each plant, and mulched with chipped brush.
- Where planting beneath existing woodland vegetation the spacing is increased to 1 plant per 2m², and any bare ground to be undersown with Woodland Meadow Mix or Wet Meadow Mix, sown at 3g/m², leaving a radius of 250mm unsown around each plant, and mulched with chipped brush.
- Where planting into existing ground vegetation, clear the ground cover by radius 250mm and mulch to 30mm deep using chipped brush from on site.
- Amenity grass seed - eg. British Seed Houses mix A22 'Low Maintenance', sown at 35g/m², on min. 50mm topsoil
- Species rich mixes - Woodland Meadow Mix and Wet Meadow Mix (from Scotia Seeds, tel 01356 626425), sown at 3g/m², can be sown on subsoil or poor quality topsoil

Revision Summary	a - note correc•on
Project Title:	5 Lochs Phase 2 Loch Venachar North
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