



L I Z A R D

Landscape Design and Ecology

RURAL ASSOCIATES

GTR FACTORY

**ARUNDEL
FONTWELL,
SUSSEX**

**ROAD,
WEST**

Detailed Plant Schedule and Specification

Prepared by	RM
Approved by	DW
Document Ref.	LLD1773-LAN-SCH-001
Date	07/10/20
Revision	6
Status	Planning Issue

Native Tree Planting

Name	Size	Pot	Density	Number
<i>Acer campestre</i> (Field Maple)	14 - 16 cm Girth Size; 4.0 m - 4.5 m height; Standard (Extra Heavy) Minimum 1.75 - 2.0m clear stem height	CG / RB	As Shown	12
<i>Betula pubescens</i> (Downy Birch)	12 - 14 cm Girth Size; 3.5 m - 4.0 m height; Standard (Heavy). Minimum 1.75 - 2.0m clear stem height	CG / RB	As Shown	11
<i>Prunus avium</i> (Sweet Cherry)	14 - 16 cm Girth Size; 4.0 m - 4.5 m height; Standard (Extra Heavy) Minimum 1.75 - 2.0m clear stem height	CG / RB	As Shown	07
<i>Prunus padus</i> (Bird Cherry)	12 - 14 cm Girth Size; 3.5 m - 4.0 m height; Standard (Heavy). Minimum 1.75 - 2.0m clear stem height	CG / RB	As Shown	06
<i>Quercus robur</i> (English Oak)	14 - 16 cm Girth Size; 4.0 m - 4.5 m height; Standard (Extra Heavy) Minimum 1.75 - 2.0m clear stem height	CG / RB	As Shown	3

<i>Sorbus aria</i> (Whitebeam)	<i>14 - 16 cm Girth Size; 4.0 m - 4.5 m height; Standard (Extra Heavy)</i> <i>Minimum 1.75 - 2.0m clear stem height</i>	CG / RB	As Shown	05
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CG – Container Grown Stock; RB – Rootball Stock.

Single-species Native Hedgerow Planting				
Name	Size	Pot	Density	Number
<i>Carpinus betulus</i> (Hornbeam)	60 - 90 cm height; Transplant.	BR	400mm centres	644

CG – Container Grown Stock; BR – Bareroot Stock.

- Hedging to be 2 no. staggered rows; set 400 mm apart (refer to Detailed Planting Plans) @ 400 mm centres.

Native Mixed-species Hedgerow Planting				
Name	Size	Pot	Density	Number
<i>Cornus sanguinea</i> (Common Dogwood)	60 - 90 cm height; Transplant.	BR	400mm centres	310
<i>Corylus avellana</i> (Hazel)	60 - 90 cm height; Transplant.	BR	400mm centres	310
<i>Crataegus monogyna</i> (Common Hawthorn)	60 - 90 cm height; Transplant.	BR	400mm centres	310
<i>Ilex aquifolium</i> (Common Holly)	60 - 90 cm height; Transplant.	BR	400mm centres	310
<i>Viburnum lantana</i> (Wayfaring Tree).	60 - 90 cm height; Transplant.	BR	400mm centres	310

CG – Container Grown Stock; BR – Bareroot Stock.

- Hedging to be 2 no. staggered rows (refer to Detailed Planting Plans); set 400 mm apart @ 400 mm centres.

Native Mixed-species Understory Shrub Planting;				
Name	Size	Pot	Density	Number
<i>Acer campestre</i> (Field Maple)	60 - 90 cm height; Multi-branched; Transplant.	BR	1 / m ²	166

Native Mixed-species Understory Shrub Planting;

Name	Size	Pot	Density	Number
<i>Alnus glutinosa</i> (Black Alder)	60 - 90 cm height; Multi-branched; Transplant.	BR	1 / m ²	122
<i>Cornus sanguinea</i> (Common Dogwood)	60 - 90 cm height; Multi-branched; Transplant.	BR	1 / m ²	152
<i>Corylus avellana</i> (Hazel)	60 - 90 cm height; Multi-Branched.	BR	1 / m ²	132
<i>Crataegus monogyna</i> (Common Hawthorn)	60 - 90 cm height; Multi-Branched.	BR	1 / m ²	135
<i>Euonymus europaeus</i> (European Spindle)	60 - 90 cm height; Multi-branched; Transplant.	BR	1 / m ²	164
<i>Ilex aquifolium</i> (Common Holly)	60 - 90 cm height; Multi-branched; Transplant.	BR	1 / m ²	109
<i>Viburnum lantana</i> (Wayfaring Tree)	60 - 90 cm height; Multi-branched; Transplant.	BR	1 / m ²	112

CG – Container Grown Stock; BR – Bareroot Stock; RB – Rootball Stock.

- Set at 1000 mm centres for Native Understorey Areas; Planted in random groups of 3 - 5 plants;

Flowering Grassland Seed Mix

Name	Supplier	Sowing Rate	Area m ²
EM5 - Meadow Mixture for Loamy Soils	Emorsgate Seeds (or equal and approved)	4 gram / m ²	504 m ²

**Ornamental
Planting –
Specimen
Shrub/Grass
Planting**

Name	Size	Pot	Density	Number
<i>Choisya</i> × <i>dewitteana</i> 'Aztec Pearl'	40 – 60 Height; Bushy; 7 Breaks.	10ltr CG	As Shown	18
<i>Cornus sanguinea</i> 'Anny'	40 – 60 Height; Branched; 7 Breaks.	10ltr CG	As Shown	37
<i>Cornus sanguinea</i> 'Midwinter Fire'	40 – 60 Height; Branched; 3 Breaks.	5ltr CG	As Shown	3
<i>Cornus sericea</i> 'Flaviramea'	40 – 60 Height; Branched; 7 Breaks.	10ltr CG	As Shown	17
<i>Cotinus</i> 'Grace'	40 – 60 Height; Branched; 5 Breaks.	10ltr CG	As Shown	18
<i>Miscanthus sinensis</i> 'Grosse Fontäne'	Full Pot; Fully Rooted; Healthy.	10ltr CG	As Shown	10
<i>Nandina domestica</i>	30 – 40 Height; Bushy; 3 Breaks.	10ltr CG	As Shown	11
<i>Pittosporum tobira</i>	30 – 40 Height; Bushy.	5ltr CG	As Shown	08
<i>Skimmia japonica</i> 'Rubella'	30 – 40 Height; Bushy; 3 Breaks.	3ltr CG	As Shown	26
<i>Skimmia japonica</i> 'Wakehurst White'	30 – 40 Height; Bushy; 3 Breaks.	3ltr CG	As Shown	09
<i>Stipa tenuissima</i>	Full Pot; Fully Rooted; Healthy.	3ltr CG	As Shown	54
<i>Viburnum davidii</i>	30 – 40 Height; Bushy; 4 Breaks.	5ltr CG	As Shown	33
<i>Viburnum opulus</i> 'Roseum'	40 – 60 Height; Branched; 3 Breaks.	10ltr CG	As Shown	11

CG – Container Grown Stock.

**Ornamental
Planting –
Herbaceous
Planting**

Name	Size	Pot	Density	Number
<i>Alchemilla mollis</i>	Full Pot; Fully Rooted; Healthy.	2ltr CG	As Shown	60

<i>Bergenia</i> 'Morgenröte'	Full Pot; Fully Rooted; Healthy.	3ltr CG	As Shown	39
<i>Crocasmia</i> 'Lucifer'	Full Pot; Fully Rooted; Healthy.	2ltr CG	As Shown	72
<i>Nepeta racemosa</i> 'Walker's Low'	Full Pot; Fully Rooted; Healthy.	3ltr CG	As Shown	84
<i>Salvia roemeriana</i>	20 – 30 Height; Branched; 3 Breaks.	2ltr CG	As Shown	30
<i>Tiarella</i> 'Spring Symphony'	Full Pot; Fully Rooted; Healthy.	2ltr CG	As Shown	81

CG – Container Grown Stock.

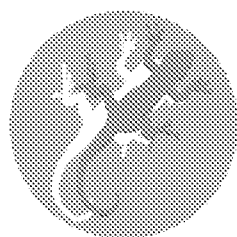
**Ornamental
Planting –
Ground Cover/
Infill Planting**

Name	Size	Pot	Density	Number
<i>Ajuga reptans</i> 'Purple Torch'	Full Pot; Fully Rooted; Healthy.	2ltr CG	4 p/m ²	108
<i>Carex oshimensis</i> 'Evergold'	Full Pot; Fully Rooted; Healthy.	2ltr CG	4 p/m ²	63
<i>Ceanothus thyrsiflorus</i> var. <i>repens</i>	Full Pot; Fully Rooted; Healthy.	3ltr CG	2 p/m ²	137
<i>Cotoneaster dammeri</i>	Full Pot; Fully Rooted; Healthy.	3ltr CG	2 p/m ²	171
<i>Galium odoratum</i>	Full Pot; Fully Rooted; Healthy.	2ltr CG	4 p/m ²	48
<i>Helleborus niger</i>	Full Pot; Fully Rooted; Healthy.	3ltr CG	4 p/m ²	29
<i>Heuchera</i> 'Fireworks'	Full Pot; Fully Rooted; Healthy.	2ltr CG	4 p/m ²	196
<i>Libertia grandiflora</i>	Full Pot; Fully Rooted; Healthy.	2ltr CG	4 p/m ²	116
<i>Liriope muscari</i>	Full Pot; Fully Rooted; Healthy.	2ltr CG	4 p/m ²	55
<i>Lonicera japonica</i> 'Halliana'	Full Pot; Fully Rooted; Healthy.	2ltr CG	2 p/m ²	206
<i>Pachysandra terminalis</i> 'Variegata'	Full Pot; Fully Rooted; Healthy.	3ltr CG	4 p/m ²	157
<i>Persicaria affinis</i> 'Darjeeling Red'	Full Pot; Fully Rooted; Healthy.	2ltr CG	4 p/m ²	105
<i>Prunus</i>	40 – 60 Height; Bushy; 5	5ltr CG	3 p/m ²	341

Ornamental Planting – Ground Cover/ Infill Planting
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<i>laurocerasus</i> 'Otto Luyken'	Breaks.			
<i>Salvia officinalis</i> 'Tricolour'	Full Pot; Fully Rooted; Healthy.	2ltr CG	4 p/m ²	147
<i>Vinca major</i> 'Variegata'	Full Pot; Fully Rooted; Healthy.	2ltr CG	4 p/m ²	107
<i>Vinca minor</i> '	Full Pot; Fully Rooted; Healthy.	2ltr CG	2 p/m ²	171
<i>Waldsteinia ternata</i>	Full Pot; Fully Rooted; Healthy.	2ltr CG	4 p/m ²	64

CG – Container Grown Stock



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