



L I Z A R D

Landscape Design and Ecology

DETAILED PLANT SCHEDULE AND SPECIFICATION

GRANGE ROAD

Netley, Hampshire

Stratland Estates

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Tree Planting				
Name	Size	Pot	Density	Number
<i>Acer campestre</i> 'Louisa Red Shine'	10 – 12 cm girth; 3.0 – 3.5m height; Standard (Selected); Clear stem height 2.0m.	C65	Specimen/ As Shown	14
<i>Acer griseum</i>	Min. 3.5 m height; multi-stem: min. 3 stems; Secured with underground guying system	C150	Specimen/ As Shown	1
<i>Betula pendula</i> 'Youngii'	10-12 cm girth; 3.0 – 3.5 m height; Standard (Selected); Clear stem height 2.0m.	C45	Specimen/ As Shown	1
<i>Cercidiphyllum</i> <i>japonicum</i>	Min. 3.5 m height; multi-stem: min. 3 stems; Secured with underground guying system	C150	Specimen/ As Shown	1
<i>Cercis siliquastrum</i>	Min. 3.5 m height; multi-stem: min. 3 stems; Secured with underground guying system	C150	Specimen/ As Shown	3
<i>Crataegus monogyna</i>	10-12 cm girth; 3.0 – 3.5 m height; Standard (Selected); Clear stem height 2.0m.	C45	Specimen/ As Shown	5
<i>Crataegus x</i> <i>prunifolia</i> 'Splendens'	10-12 cm girth; 3.0 – 3.5 m height; Standard (Selected); Clear stem height 2.0m.	C45	Specimen/ As Shown	33

Tree Planting				
Name	Size	Pot	Density	Number
<i>Malus</i> 'Rudolph'	10-12 cm girth; 3.0 – 3.5 m height; Standard (Selected); Clear stem height 2.0m.	C45	Specimen/ As Shown	10
<i>Magnolia x loebnerii</i> 'Merrill'	10-12 cm girth; 3.0 – 3.5 m height; Standard (Selected)	C45	Specimen/ As Shown	20
<i>Parrotia persica</i>	Min. 3.5 m height; multi-stem: min. 3 stems; Secured with underground guying system	C150	Specimen/ As Shown	2
<i>Prunus avium</i> 'Plena'	10 – 12 cm girth; 3.0 – 3.5m height; Standard (Selected); Clear stem height 2.0m.	C45	Specimen/ As Shown	4
<i>Prunus</i> 'Kanzan'	10-12 cm girth; 3.0 – 3.5 m height; Standard (Selected)	C45	Specimen/ As Shown	27
<i>Prunus serrula</i> 'Tibetica'	10-12 cm girth; 3.0 – 3.5 m height; Standard (Selected)	C45	Specimen/ As Shown	1
<i>Quercus robur</i>	10-12 cm girth; 3.0 – 3.5 m height; Standard (Selected)	C45	Specimen/ As Shown	24
<i>Salix alba</i> 'Chermesina'	10-12 cm girth; 3.0 – 3.5 m height; Standard (Selected)	C45	Specimen/ As Shown	1
<i>Sorbus aucuparia</i>	10-12 cm girth; 3.0 – 3.5 m height; Standard (Selected)	C45	Specimen/ As Shown	9

C – Container Grown Stock; RB - Root Balled Stock.

Native Shrub Planting

Name	Size	Pot	Density	Number
<i>Cornus sanguinea</i>	60-80 cm height	BR	1/2m ²	50
<i>Corylus avellana</i>	60-80 cm height	BR	1/2m ²	45
<i>Prunus spinosa</i>	60-80 cm height	BR	1/2m ²	13
<i>Rosa canina</i>	40-60 cm height	BR	1/2m ²	24
<i>Viburnum opulus</i>	60-80 cm height	BR	1/2m ²	31

BR – Bare Rooted Stock

Hedge Planting

Name	Size	Pot	Density	Number
<i>Carpinus betulus</i>	60-90 cm height;	BR	double staggered row; 0.4 m c/c and 0.4 offset	252
<i>Choisya x dewitteana</i> White Dazzler = 'Londaz' (PBR)	30-40 cm height; Bushy, min. 4 breaks	C3	Plant at 0.5 m c/c	235
<i>Cistus x corbariensis</i>	30-50 cm height; Bushy; min. 4 breaks	C3		174
<i>Ligustrum vulgare</i>	160/180 cm	1 m trough	As per trough	33 lm
<i>Lonicera pileata</i>	40-60 cm height	C3	Plant at 0.4 m c/c	224
<i>Osmanthus burkwoodii</i>	60-80 cm; Branched or Bushy; min. 5 breaks	C5	Plant at 0.4 m c/c	186
<i>Pyracantha coccinea</i>	60-80 cm	C2		24
<i>Sarcococca hookeriana</i> Winter Gem ('Pmoore03') (PBR)	20-30 cm height; Bushy; min. 6-7 breaks.	C3		353

C – Container Grown Stock

Ornamental Shrub and Ground Cover Planting				
Name	Size	Pot	Density	Number
<i>Cornus sanguinea</i> 'Midwinter Fire'	40-60 cm height; Branched; min. 7 breaks	C5	1/m ²	27
<i>Coronilla valentina</i> <i>subsp. glauca</i> 'Citrina'	20-30 cm height; Bushy; min. 5 breaks	C3	3/m ²	202
<i>Euonymus fortunei</i> 'Silver Queen'	30-40 cm diameter; Bushy; min. 9 breaks	C5	At 0.5 m c/c	66
<i>Lavandula</i> <i>angustifolia</i> 'Hidcote'	20-30 cm height; Bushy; min. 5 breaks	C3	1/m ²	119
<i>Philadelphus</i> <i>coronarius</i>	60-80 cm; Branched or Bushy; min. 5 breaks	C5	Specimen	9
<i>Phlomis fruticosa</i>	30-40 cm height; Branched; min. 4 breaks	C5	1/m ²	49
<i>Rubus pentalobus</i> 'Emerald Carpet'	20-30 cm diameter; Full pot; min. 5 breaks	C2	3/m ²	230
<i>Sambucus nigra</i> 'Black Lace'	80-90 cm height; Branched; min. 4 breaks	C10	Specimen	6
<i>Skimmia japonica</i> 'Godrie's Dwarf Green' (M)	20-30 cm height; Bushy; min. 3 breaks.	C3	1/m ²	92
<i>Skimmia japonica</i> 'Pabella' (F)	20-30 cm height; Bushy; min. 3 breaks.	C3	1/m ²	52
<i>Spiraea japonica</i> 'Goldflame'	30-40 cm height; Bushy, min. 6 breaks	C3	2/m ²	107

Ornamental Shrub and Ground Cover Planting

Name	Size	Pot	Density	Number
<i>Stephanandra incisa</i> 'Crispa'	30-40 cm height; Bushy, min. 6 breaks	C3	1/m ²	15
<i>Syringa vulgaris</i>	80-100 cm height Bushy; min. 5 breaks	C10	Specimen/ as shown	1
<i>Viburnum davidii</i>	30-40 cm height; Bushy, min. 5 breaks	C5	2/m ²	80
<i>Viburnum farreri</i> 'December Dwarf'	40-60 cm height; Bushy, min. 5 breaks	C5	1/m ²	109
<i>Vinca minor f. alba</i> 'Gertrude Jekyll'	50-70 cm diameter; Full pot; min. 7 breaks	C2	3/m ²	253

C – Container Grown Stock

Herbaceous Planting

Name	Size	Pot	Density	Number
<i>Achillea millefolium</i> (cultivar mix)	Full pot; fully rooted; healthy	C2	5/m ²	101
<i>Allium</i> 'Gladiator'	Full pot; fully rooted; healthy	C2	3/m ²	42
<i>Anemone x hybrida</i>	Full pot; fully rooted; healthy	C2	5/m ²	134
<i>Luzula sylvatica</i>	Full pot; fully rooted; healthy	C2	5/m ²	78
<i>Deschampsia</i> <i>cespitosa</i> 'Goldtau'	Full pot; fully rooted; healthy	C2	5/m ²	274
<i>Erysimum</i> 'Bowles's Mauve'	Full pot; fully rooted; healthy	C2	5/m ²	132
<i>Eupatorium</i> <i>cannabinum</i>	Full pot; fully rooted; healthy	C2	5/m ²	425
<i>Geranium</i> <i>macrorrhizum</i>	Full pot; fully rooted; healthy	C2	5/m ²	237

Herbaceous Planting				
Name	Size	Pot	Density	Number
<i>Helleborus niger</i>	Full pot; fully rooted; healthy	C2	5/m ²	23
<i>Liatris picata</i>	Full pot; fully rooted; healthy	C2	5/m ²	18
<i>Melissa officinalis</i>	Full pot; fully rooted; healthy	C2	5/m ²	81
<i>Molinia caerulea</i>	Full pot; fully rooted; healthy	C2	3/m ²	79
<i>Persicaria bistorta</i> 'Superba'	Full pot; fully rooted; healthy	C2	5/m ²	286
<i>Salvia officinalis</i>	Full pot; fully rooted; healthy	C2	5/m ²	269
<i>Salvia pratensis</i>	Full pot; fully rooted; healthy	C2	5/m ²	253
<i>Sanguisorba officinalis</i>	Full pot; fully rooted; healthy	C2	5/m ²	257
<i>Sisyrinchium striatum</i>	Full pot; fully rooted; healthy	C2	5/m ²	136
<i>Stipa tenuissima</i>	Full pot; fully rooted; healthy	C2	5/m ²	48
<i>Tiarella cordifolia</i>	Full pot; fully rooted; healthy	C2	5/m ²	145

C – Container Grown Stock; P9 – Pot-Grown Stock

Vernal Planting

Name	Size	Pot	Density	Number
<i>Galanthus nivalis</i>	5/6	N/A	7/m ²	35
<i>Muscari armeniacum</i>	7/8	N/A	7/m ²	47
<i>Narcissus</i> 'Curlew'	7+	N/A	7/m ²	49

SuDS Planting

Name	Size	Pot	Density	Number
<i>Salix purpurea</i> 'Nana'	40-60 cm height; Bushy; min. 6 breaks	C2	1/m ²	55
<i>Carex acutiformis</i>	Full pot; fully rooted; healthy	C2	5/m ²	261
<i>Carex nigra</i>	Full pot; fully rooted; healthy	C2	5/m ²	261
<i>Carex riparia</i>	Full pot; fully rooted; healthy	C2	5/m ²	261
<i>Iris pseudacorus</i>	Full pot; fully rooted; healthy	C1	5/m ²	353
<i>Persicaria bistorta</i>	Full pot; fully rooted; healthy	C2	5/m ²	239
<i>Sparganium erectum</i>	Full pot; fully rooted; healthy	C2	5/m ²	1046
<i>Typha angustifolia</i>	Full pot; fully rooted; healthy	C2	5/m ²	239

Vertical Planting				
Name	Size	Pot	Density	Number
<i>Clematis vitalba</i>	40-60 cm height; Min. 3 main breaks several shoots; caned.	C2	1/ 1.5 lm	9
<i>Hedera helix</i>	40-60 cm height; Min. 3 main breaks several shoots; caned.	C2	1/ 1.5 lm	12
<i>Humulus lupulus</i>	40-60 cm height; Min. 3 main breaks several shoots; caned.	C2	1/ 1.5 lm	12
<i>Lonicera periclymenum</i>	40-60 cm height; Min. 3 main breaks several shoots; caned.	C2	1/ 1.5 lm	12

Climbers to be supplied caned

Wildflower and Grass Mixtures				
Mix Name	Supplier	Location	Total Area	Sowing Rate
EM4 – Meadow Mixture for Clay Soils	Emorsgate	Site boundary	1520m ²	4 g/m ²
EH1 – Hedgerow Mixture	Emorsgate	South of the site along boundary vegetation	210 m ²	4 g/m ²
EL1 – Flowering Lawn Mixture	Emorsgate	Grassed areas within streetscape	128 m ²	4 g/m ²
SuDS Turf	Wildflower Turf	Detention basin - banks	573 m ²	Pre-grown turf
EM1 Basic General Purpose Meadow Mixture	Emorsgate	North of the site near detention basin	1700 m ²	4 g/m ²
<i>Leucanthemum vulgare</i>	Contractor to provide proposals	Domestic front and side gardens	3 m ²	1 g/ m ²
<i>Myosotis sylvatica</i>	Contractor to provide proposals	Domestic front and side gardens	20 m ²	1 g/ m ²
<i>Symphytum officinale</i> (white)	Contractor to provide proposals	Domestic front and side gardens	5 m ²	1 g/ m ²



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