LIZARD

Landscape Design and Ecology

ECE PLANNING

THE COTTAGE

SHRIPNEY ROAD, BOGNOR REGIS, WEST SUSSEX

Detailed Plant Schedule and Specification

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ARUN DISTRICT COUNCIL BE/137/19/RES

Native Tree Planting				
Name	**Size**	**Pot**	**Density**	**Number**
Acer campestre	16 -18cm girth; 4.5 - 5.0m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	2
Betula pubescens	16 -18cm girth; 4.5 - 5.0m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	1
Carpinus betulus	16 -18cm girth; 4.5 - 5.0m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	2
Quercus robur	16 -18cm girth; 4.5 - 5.0m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	1
Sorbus Aria	16 -18cm girth; 4.5 - 5.0m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	2
Sorbus torminalis	16 -18cm girth; 4.5 - 5.0m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	1
Prunus padus	16 -18cm girth; 4.5 - 5.0m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	2

CG – Container Grown Stock; RB – Rootball Stock.

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Ornamental Tree Planting				
Name	**Size**	**Pot**	**Density**	**Number**
Amelanchier lamarckii	14 – 16cm girth; 4.0 – 4.5m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	2
Arbutus unedo	14 – 16cm girth; 4.0 – 4.5m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	3
Malus domestica 'Cox's Orange Pippin'	14 – 16cm girth; 4.0 – 4.5m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	1
Prunus cerasifera 'Pissardii'	14 – 16cm girth; 4.0 – 4.5m height; Standard (Extra Heavy); Min. 2.0m clear stem height;	CG / RB	As Shown	2

CG – Container Grown Stock.

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Native Mixed - Species Hedgerow Planting

Name	Size	Pot	Density	Number
Located along site boundary Site Boundary				
Cornus sanguinea	120 - 150 cm height	BR	400mm centres	239
Corylus avellana	120 - 150 cm height	BR	400mm centres	239
Fagus sylvatica	120 - 150 cm height	BR	400mm centres	239
Ilex aquifolium	120 - 150 cm height.	5ltr CG	400mm centres	239
Malus sylvestris	120 - 150 cm height.	BR	400mm centres	239
Located to internal areas of Site				
Cornus sanguinea	60 - 90 cm height	BR	400mm centres	87
Corylus avellana	60 - 90 cm height	BR	400mm centres	87
Fagus sylvatica	60 - 90 cm height	BR	400mm centres	87
Ilex aquifolium	60 - 90 cm height	5ltr CG	400mm centres	87
Malus sylvestris	60 - 90 cm height	BR	400mm centres	87

CG – Container Grown Stock; BR – Bareroot Stock.

Hedging to be 2 or 3 no. of staggered rows 400mm apart (Refer to Detailed Planting Plan) @400mm centres.

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Ornamental Hedgerow Planting

Name	Size	Pot	Density	Number
Griselinia littoralis 'Variegata'	40 - 60 cm Height.	5ltr CG	400mm centres	56
Elaeagnus × *submacrophylla*	80 - 100 cm Height.	10ltr CG	400mm centres	97
Pittosporum tenuifolium 'Silver Queen'	60 - 90 cm height.	10ltr CG	400mm centres	134
Rosmarinus officinalis 'Miss Jessopp's Upright'	30 - 40 cm height.	3ltr CG	400mm centres	104

CG – Container Grown.

Hedging to be 2 or 3 no. of staggered rows 300 and 400mm apart (Refer to Detailed Planting Plan) @400mm centres.

Native Mixed – Species Shrub Planting

Name	Size	Pot	Density	Number
Buxus sempervirens	100 – 120 cm height, bushy.	BR / CG	1/m^2	44
Frangula alnus	100 – 120 cm height, transplant.	BR	1/m^2	44
Ribes rubrum	100 – 120 cm height, transplant.	BR	1/m^2	44
Rosa canina	100 –120 cm height, multi – branched.	BR	1/m^2	44
Salix caprea	100 –120 cm height, multi – branched.	BR	1/m^2	44
Sambucus nigra	100 –120 cm height, multi – branched.	BR	1/m^2	44
Viburnum opulus	100 –120 cm height, multi – branched.	BR	1/m^2	44

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Native Mixed – Species Shrub Planting				
Name	**Size**	**Pot**	**Density**	**Number**
Lonicera periclymenum	60 - 80 cm height, cane – tied.	2ltr CG	4/m^2	176

CG – Container Grown; BR – Bareroot Stock.

Native Mixed – Species Bulb Planting			
Name	**Grade**	**Circumference**	**Number**
Anemone nemorosa	8/+ grade (topsize bulb)	4 cm min.	1647
Eranthis hyemalis	5/+ grade (topsize bulb)	3 cm min.	1647
Galanthus nivalis	6/+ grade (topsize bulb)	4 cm min.	2245
Hyacinthoides non-scripta	19/+ grade (topsize bulb)	14 cm min.	1247
Lilium martagon	22/+ grade (topsize bulb)	16 cm min.	915
Scilla autumnalis	8/+ grade (topsize bulb)	6 cm min.	2245

Ornamental Mixed – Species Shrub/ Grass Planting				
Name	**Size**	**Pot**	**Density**	**Number**
Shrubs				
Cornus sanguinea 'Midwinter Fire'	60 – 80 cm Height, Branched, 5 Breaks.	15ltr CG	As shown	08
Daphne laureola subsp. *philippi*	30 – 40 cm Height, Branched, 4 Breaks.	5ltr CG	As shown	05
Edgeworthia chrysantha	80 – 100 cm Height, Bushy.	30ltr CG	As shown	03
Escallonia Golden Carpet = 'Alcaura'	40 – 60 cm Height, Bushy, 4 Breaks.	5ltr CG	As shown	06
Hedera helix 'Erecta'	40 – 60 cm Height, Columnar.	5ltr CG	As shown	07

Ornamental Mixed – Species Shrub/ Grass Planting				
Name	**Size**	**Pot**	**Density**	**Number**
Hebe Garden Beauty Blue = 'Cliv'	40 – 60 cm Diameter, Bushy, 9 Breaks.	10ltr CG	As shown	05
Loropetalum chinense var. *rubrum* 'Fire Dance'	120 cm Height, Bushy.	25ltr CG	As shown	02
Mahonia eurybracteata subsp. ganpinensis 'Soft Caress'	60 – 70 cm Height, Bushy.	15ltr CG	As shown	07
Nandina domestica	30 – 40 cm Height, Bushy, 3 Breaks.	10ltr CG	As shown	07
Pittosporum tobira 'Nanum'	30 – 40 cm Height, Bushy.	10ltr CG	As shown	05
Potentilla fruticosa 'Pretty Polly'	20 – 30 cm Height, Bushy, 4 Breaks.	5ltr CG	As shown	09
Prunus tenella 'Fire Hill'	40 – 60 cm Height, Bushy.	10ltr CG	As shown	03
Rhododendron 'Hatsu-giri'	40 – 50 cm Height, Bushy, 5 Breaks.	5ltr CG	As shown	06
Rhododendron Bloombux ('Microhirs3')	30 – 40 cm Height, Bushy, 5 Breaks.	5ltr CG	As shown	06
Sarcococca hookeriana var. *digyna* 'Purple Stem'	40 – 60 cm Height, Bushy, 7 Breaks.	7.5ltr CG	As shown	05
Sarcococca hookeriana var. *humilis*	30 – 40 cm Height, Bushy, 6 Breaks.	5ltr CG	As shown	07
Skimmia japonica 'Veitchii'	40 – 60 cm Height, Bushy, 5 Breaks.	10ltr CG	As shown	06
Weigela florida 'Foliis Purpureis'	60 – 80 cm Height, Bushy, 7 Breaks.	15ltr CG	As shown	09

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Ornamental Mixed – Species Shrub/ Grass Planting				
Name	**Size**	**Pot**	**Density**	**Number**
Grasses				
Calamagrostis brachytricha	Full pot; Fully rooted; Healthy.	5ltr CG	As Shown	05
Chasmanthium latifolium	Full pot; Fully rooted; Healthy.	5ltr CG	As Shown	09
Deschampsia cespitosa	Full pot; Fully rooted; Healthy.	5ltr CG	As Shown	05
Deschampsia cespitosa 'Goldtau'	Full pot; Fully rooted; Healthy.	5ltr CG	As Shown	06
Festuca amethystina	Full pot; Fully rooted; Healthy.	5ltr CG	As Shown	08
Koeleria glauca	Full pot; Fully rooted; Healthy.	5ltr CG	As Shown	03
Luzula sylvatica	Full pot; Fully rooted; Healthy.	5ltr CG	As Shown	06
Miscanthus nepalensis	Full pot; Fully rooted; Healthy.	5ltr CG	As Shown	09
Phormium 'Maori Queen'	Full pot; Fully rooted; Healthy.	7.5ltr CG	As Shown	02

CG – Container Grown.

Ornamental Herbaceous Planting				
Name	**Size**	**Pot**	**Density**	**Number**
Agapanthus 'Lilliput'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	18
Anemone × *hybrida* 'Honorine Jobert'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	09
Aster ageratoides 'Starshine'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	18

Ornamental Herbaceous Planting				
Name	**Size**	**Pot**	**Density**	**Number**
Bergenia 'Bressingham White'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	33
Bergenia cordifolia 'Vinterglöd'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	12
Brunnera macrophylla 'Jack Frost'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	12
Campanula glomerata 'Superba'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	18
Chrysanthemum 'Cottage Apricot'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	15
Digitalis ferruginea	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	15
Digitalis grandiflora	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	12
Dryopteris erythrosora	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	27
Geranium macrorrhizum 'Bevan's Variety'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	21
Heuchera 'Chocolate Ruffles'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	21
Heuchera 'Green Spice'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	39
Lysimachia punctata 'Alexander'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	09
Persicaria affinis 'Superba'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	30
Persicaria vacciniifolia	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	15

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Ornamental Herbaceous Planting				
Name	**Size**	**Pot**	**Density**	**Number**
Polystichum setiferum Plumosomultilobum Group	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	06
Pulmonaria 'Diana Clare'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	09
Pulmonaria rubra	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	15
Salvia microphylla *'Cerro Potosí'*	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	15
Sanguisorba 'Pink Tanna'	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	12
Grasses				
Hakonechloa macra	Full pot; Fully rooted; Healthy.	3ltr CG	As Shown	12

CG – Container Grown.

Ornamental Ground cover				
Name	**Size**	**Pot**	**Density**	**Number**
Shrubs and Sub - Shrubs				
Cornus sericea Kelsey's Gold = 'Rosco'	30 – 40 Height, Branched, 4 Breaks.	3ltr CG	4 p/m^2	21
Erica carnea 'Myretoun Ruby'	Bushy.	3ltr CG	4 p/m^2	11
Euonymus japonicus 'Green Rocket'	40 – 60 Height, Bushy, 4 Breaks.	5ltr CG	4 p/m^2	26
Hebe 'Baby Marie'	30 – 40 Diameter, Bushy, 9 Breaks.	5ltr CG	4 p/m^2	31
Hebe pinguifolia 'Pagei'	30 – 40 Diameter, Bushy, 9 Breaks.	10ltr CG	4 p/m^2	18

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Ornamental Ground cover				
Name	**Size**	**Pot**	**Density**	**Number**
Hebe Rhubarb and Custard	40 – 60 Diameter, Bushy, 9 Breaks.	10ltr CG	4 p/m^2	16
Hypericum × *moserianum* 'Tricolor'	30 – 40 cm Height, Bushy, 7 Breaks.	3ltr CG	4 p/m^2	25
Iberis sempervirens 'Appen-Etz'	Full pot; Fully rooted; Healthy.	3ltr CG	4 p/m^2	18
Pachysandra terminalis 'Green Carpet'	10 – 15 Diameter, Several shoots, 9 Breaks.	3ltr CG	4 p/m^2	35
Vinca major	Full pot; Fully rooted; Healthy.	5ltr CG	4 p/m^2	14
Vinca minor f. *alba* 'Gertrude Jekyll'	Full pot; Fully rooted; Healthy.	5ltr CG	4 p/m^2	07
Vinca major 'Variegata'	Full pot; Fully rooted; Healthy.	3ltr CG	4 p/m^2	18
Herbaceous Perennials				
Ajuga reptans 'Atropurpurea'	Full pot; Fully rooted; Healthy.	3ltr CG	4 p/m^2	23
Epimedium × *warleyense*	Full pot; Fully rooted; Healthy.	3ltr CG	4 p/m^2	20
Heliotropium arborescens 'Princess Marina'	Full pot; Fully rooted; Healthy.	3ltr CG	4 p/m^2	10
Thalictrum flavum subsp. *glaucum*	Full pot; Fully rooted; Healthy.	3ltr CG	4 p/m^2	05
Grasses				
Carex 'Ice Dance'	Full pot; Fully rooted; Healthy.	3ltr CG	4 p/m^2	53

Ornamental Ground cover				
Name	**Size**	**Pot**	**Density**	**Number**
Carex oshimensis 'Everillo'	Full pot; Fully rooted; Healthy.	3ltr CG	4 p/m^2	25
Uncinia rubra	Full pot; Fully rooted; Healthy.	3ltr CG	4 p/m^2	51

Native Wildflower Grassland Seed Mix			
Name	**Supplier**	**Sowing Rate**	**Area m^2**
'EH1 – 'Hedgerow Mixture'	Emorsgate Seeds (*or equal and approved*)	4 gram/m^2	211m^2

Shade Tolerant Lawn			
Name	**Supplier**	**Sowing Rate**	**Area m^2**
'A6 (Supreme Shade)'	Germinal (*or equal and approved*)	40 gram/m^2 (Overseeding rate: 25 gram/m^2)	824m^2

Shade Tolerant Lawn			
Name	**Supplier**	**Sowing Rate**	**Area m^2**
'Shade Tolerant Turf'	Bourne Amenity (*or equal and approved*)	N/A	1310m^2

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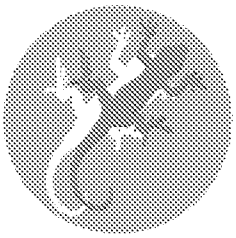

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