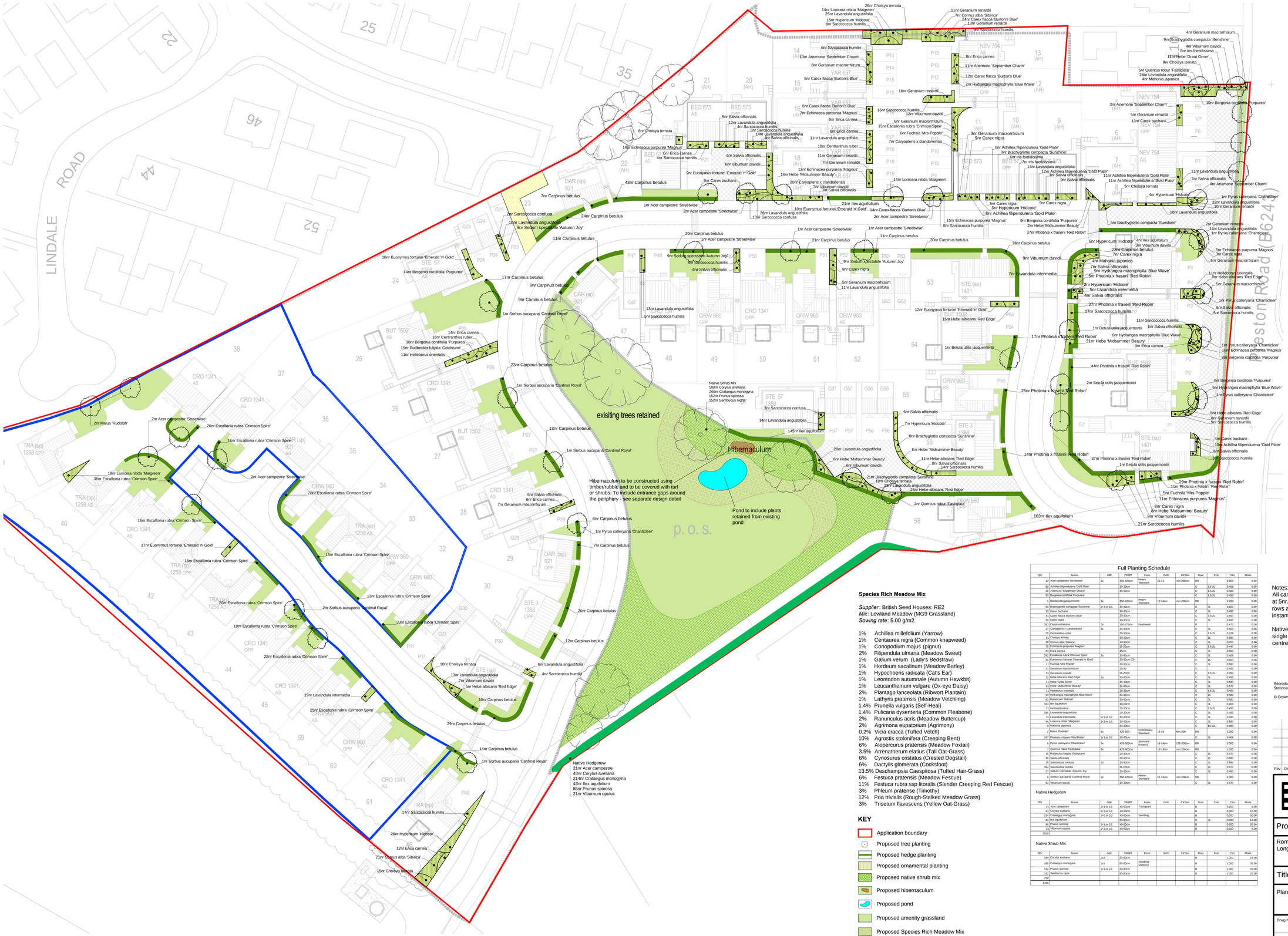

Species Rich Meadow Mix

Supplier: British Seed Houses: RE2
Mix: Lowland Meadow (MG9 Grassland)
Sowing rate: 5.00 g/m2

1%	Achillea millefolium (Yarrow)
1%	Centaurea nigra (Common knapweed)
1%	Conopodium majus (pignut)
2%	Filipendula ulmaria (Meadow Sweet)
1%	Galium verum (Lady's Bedstraw)
1%	Hordeum sacalinum (Meadow Barley)
1%	Hypochoeris radicata (Cat's Ear)
1%	Leontodon autumnale (Autumn Hawkbit)
1%	Leucanthemum vulgare (Ox-eye Daisy)
2%	Plantago lanceolata (Ribwort Plantain)
1%	Lathyris pratensis (Meadow Vetchling)
1.4%	Prunella vulgaris (Self-Heal)
1.4%	Pulicaria dysenteria (Common Fleabone)
2%	Ranunculus acris (Meadow Buttercup)
2%	Agrimona eupatorium (Agrimony)
0.2%	Vicia cracca (Tufted Vetch)
10%	Agrostis stolonifera (Creeping Bent)
6%	Alopecurus pratensis (Meadow Foxtail)
3.5%	Arrenatherum elatius (Tall Oat-Grass)
6%	Cynosurus cristatus (Crested Dogstail)
6%	Dactylis glomerata (Cocksfoot)
13.5%	Deschampsia Caespitosa (Tufted Hair-Grass)
6%	Festuca pratensis (Meadow Fescue)
11%	Festuca rubra ssp litoralis (Slender Creeping Red Fescue)
3%	Phleum pratense (Timothy)
12%	Poa trivialis (Rough Stalked Meadow Grass)
3%	Trisetum flavescens (Yellow Oat-Grass)

KEY

- Application boundary
- Proposed tree planting
- Proposed hedge planting
- Proposed ornamental planting
- Proposed native shrub mix
- Proposed hibernaculum
- Proposed pond
- Proposed amenity grassland
- Proposed Species Rich Meadow Mix British Seed Houses RE2 Lowland Meadow (MG9 Grassland)

Full Planting Schedule

Qty	Name	Age	Height	Form	Girth	Ch'Stm	Root	Cntr	Ctrs	Mx'ks
12	Acer campestre 'Streetwise'	3x	350-425cm	Heavy Standard	12-14	min 200cm	RB		2.000	0.00
60	Achillea filipendulena 'Gold Plate'		20-30cm				C	1.5-2L	0.408	0.00
28	Anemone 'September Charm'		25-30cm				C	1.5-2L	0.500	0.00
63	Bergenia cordifolia 'Purpurea'						C	1.5-2L	0.450	0.00
5	Betula utilis jacquemontii	3x	350-425cm	Heavy Standard	12-14cm	min 200cm	RB		2.000	0.00
50	Brachyglottis compacta 'Sunshine'	1+1 or 1/1	30-40cm				C	3L	0.500	0.00
13	Carex buchanii		20-30cm				C	3L	0.450	0.00
61	Carex flacca 'Burton's Blue'		20-30cm				C	1.5-2L	0.450	0.00
50	Carex nigra		20-30cm				C	3L	0.450	0.00
393	Carpinus betulus	2x	150-175cm	Feathered			B		0.477	0.00
27	Caryopteris x clandonensis	2x	30-40cm				C	3L	0.500	0.00
28	Centranthus ruber		20-30cm				C	1.5-2L	0.378	0.00
81	Choisya ternata		20-30cm				C	2L	0.580	0.00
28	Cornus alba 'Sibirica'		40-60cm				C	3L	0.707	0.00
75	Echinacea purpurea 'Magnus'		15-20cm				C	1.5-2L	0.447	0.00
40	Erica carnea		25cm				C	3L	0.500	0.00
292	Escallonia rubra 'Crimson Spire'	2x	30-40cm				C	3L	0.408	0.00
64	Euonymus fortunei 'Emerald 'n' Gold'		20-30cm (D)				C	2L	0.500	0.00
11	Fuchsia 'Mrs Popple'		20-30cm				C	3L	0.580	0.00
43	Geranium macrorrhizum		20-30				C		0.450	0.00
81	Geranium renardii		15-20cm				C	1.5-2L	0.450	0.00
72	Hebe albicans 'Red Edge'	2x	30-40cm				C	3L	0.450	0.00
11	Hebe 'Great Orme'		30-40cm				C	3L	0.580	0.00
61	Hebe 'Midsummer Beauty'		30-40cm				C	3L	0.577	0.00
11	Helleborus orientalis		20-30cm				C	1.5-2L	0.450	0.00
23	Hydrangea macrophylla 'Blue Wave'		30-40cm				C	2L	0.580	0.00
63	Hypericum 'Hidcote'		30-40cm				C	3L	0.580	0.00
333	Ilex aquifolium		40-60cm				C	3L	0.408	0.00
21	Iris foetidissima		20-30cm				C	1.5-2L	0.450	0.00
285	Lavandula angustifolia		20-30cm				C	3L	0.450	0.00
31	Lavandula intermedia	1+1 or 1/1	30-40cm				C	3L	0.450	0.00
46	Lonicera nitida 'Maigreen'	1+1 or 1/1	30-40cm				C	3L	0.580	0.00
8	Mahonia japonica		60-80cm				C	10-12L	0.800	0.00
2	Malus 'Rudolph'	3x	425-450	Extra-heavy Standard	14-16	Min 250	RB		1.000	0.00
247	Photinia x fraseri 'Red Robin'	1+1 or 1/1	30-40cm				C	3L	0.408	0.00
6	Pyrus calleryana 'Chanticleer'	3x	425-600cm	Standard (Heavy)	16-18cm	175-200cm	RB		1.000	0.00
7	Quercus robur 'Fastigiata'	3x	425-600cm		16-18cm	min 200cm	RB		1.000	0.00
15	Rudbeckia fulgida 'Goldsturm'		20-30cm				C	2L	0.477	0.00
88	Salvia officinalis		20-30cm				C	3L	0.580	0.00
18	Sarcococca confusa	2x	30-40cm				C	3L	0.580	0.00
164	Sarcococca humilis		15-20cm				C	3L	0.577	0.00
27	Sedum spectabile 'Autumn Joy'		20-30cm				C	3L	0.450	0.00
6	Sorbus aucuparia 'Cardinal Royal'	3x	350-425cm	Heavy Standard	12-14cm	min 200cm	RB		1.000	0.00
62	Viburnum davidii		20-30cm				C	3L	0.577	0.00

Native Hedgerow

Qty	Name	Age	Height	Form	Girth	Ch'Stm	Root	Cntr	Ctrs	Mx'ks
21	Acer campestre	1+1 or 1/1	40-50cm	Transplant			B		0.200	5.00
43	Corylus avellana	1+1 or 1/1	40-60cm				B		0.200	10.00
214	Crataegus monogyna	1+0 or 1/0	40-60cm	Seedling			B		0.200	50.00
43	Ilex aquifolium		60-80cm				C	3L	0.200	10.00
86	Prunus spinosa	1+1 or 1/1	40-60cm				B		0.200	20.00
21	Viburnum opulus	1+1 or 1/1	40-60cm				B		0.200	5.00
3556										

Native Shrub Mix

Qty	Name	Age	Height	Form	Girth	Ch'Stm	Root	Cntr	Ctrs	Mx'ks
189	Corylus avellana	1u1	60-80cm				B		1.000	25.00
265	Crataegus monogyna	1u1	60-80cm	Seedling - undercut			B		1.000	35.00
152	Prunus spinosa	1+1 or 1/1	60-80cm				B		1.000	20.00
152	Sambucus nigra		60-80cm				B		1.000	20.00
758										
4316										

Notes:
All carpinus betulus hedgerows to be planted at 5nr.per linear mtr in double staggered rows and cut on site to a height of 1mtr for instant hedging and to promote bushiness.

Native shrub planting to POS to be planted in single species swathes of 5-15nr. at 1m centres.

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Rev	Description	Drawn	Approved	Date

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Title
Planting Plan

Drwg No D3779.01.001

Scale 1:250 @ A0
Date 20/08/14

Drawn SW
Checked PH
Approved GDA