



## 10.3 PLANTING SCHEDULE



## A29 Planting Schedule

### GRASS MIXES

#### EM3 – SPECIAL GENERAL PURPOSE MEADOW MIXTURE - Emorsgate

Wild Flowers - 20%	
%	Latin name
0.4	Achillea millefolium
0.3	Agrimonia eupatoria
0.5	Betonica officinalis - (Stachys officinalis)
1.3	Centaurea nigra
0.8	Centaurea scabiosa
1.8	Daucus carota
0.8	Galium album - (Galium mollugo)
2	Galium verum
0.1	Geranium pratense
0.3	Knautia arvensis
0.5	Leontodon hispidus
1.2	Leucanthemum vulgare
1.7	Malva moschata
0.3	Origanum vulgare
0.8	Plantago media
1.6	Poterium sanguisorba - (Sanguisorba minor)
0.8	Primula veris
0.3	Prunella vulgaris
0.5	Ranunculus acris
0.2	Ranunculus bulbosus
0.5	Rhinanthus minor
1	Rumex acetosa
1.5	Silene dioica
0.4	Silene flos-cuculi - (Lychnis flos-cuculi)
0.2	Silene latifolia
0.1	Taraxacum officinale
0.1	Vicia sativa ssp. segetalis

Grasses - 80%	
%	Latin name
8	Agrostis capillaris
28	Cynosurus cristatus
24	Festuca rubra
4	Phleum bertolonii
16	Poa pratensis

#### EM8 – MEADOW MIXTURE FOR WETLANDS - Emorsgate

Wild Flowers - 20%
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<b>%</b>	<b>Latin name</b>
0.5	Achillea millefolium
0.4	Achillea ptarmica
1	Betonica officinalis - (Stachys officinalis)
3	Centaurea nigra
0.4	Filipendula ulmaria
3	Galium verum
0.5	Geranium pratense
0.5	Leontodon hispidus
1.8	Leucanthemum vulgare
0.2	Lotus pedunculatus
1	Plantago lanceolata
0.5	Primula veris
0.4	Prunella vulgaris
0.8	Ranunculus acris
0.8	Rhinanthus minor
1.4	Rumex acetosa
0.1	Sanguisorba officinalis
0.3	Silaum silaus
1.7	Silene flos-cuculi - (Lychnis flos-cuculi)
0.3	Succisa pratensis
0.6	Taraxacum officinale
0.8	Vicia cracca

<b>Grasses - 80%</b>	
<b>%</b>	<b>Latin name</b>
10	Agrostis capillaris
3	Alopecurus pratensis
3	Anthoxanthum odoratum
3	Briza media
24	Cynosurus cristatus
2	Deschampsia cespitosa
32	Festuca rubra
3	Hordeum secalinum

#### **A18 – ROAD VERGE AND EMBANKMENTS - Germinal**

<b>%</b>	<b>Latin name</b>
40	CORAIL STRONG CREEPING RED FESCUE
20	TETRIS SMOOTH STALKED MEADOW GRASS
12	CALICO PERENNIAL RYEGRASS
10	HIGHNOTE CHEWINGS FESCUE
10	ZURICH PERENNIAL RYEGRASS
5	HIGHLAND BROWNTOP BENTGRASS
3	ABERACE (SMALL) W CLOVER

Total area = 18956m<sup>2</sup>

Density = 4g/m<sup>2</sup>

<b>Common name</b>
Yarrow
Agrimony
Betony
Common Knapweed
Greater Knapweed
Wild Carrot
Hedge Bedstraw
Lady's Bedstraw
Meadow Crane's-bill
Field Scabious
Rough Hawkbit
Oxeye Daisy - (Moon Daisy)
Musk Mallow
Wild Marjoram
Hoary Plantain
Salad Burnet
Cowslip
Selfheal
Meadow Buttercup
Bulbous Buttercup
Yellow Rattle
Common Sorrel
Red Campion
Ragged Robin
White Campion
Dandelion
Common Vetch

<b>Common name</b>
Common Bent
Crested Dogstail
Slender-creeping Red-fescue
Smaller Cat's-tail
Smooth-stalked Meadow-grass

Total area = 7992m<sup>2</sup>

Density = 4g/m<sup>2</sup>

<b>Common name</b>
Yarrow
Sneezewort
Betony
Common Knapweed
Meadowsweet
Lady's Bedstraw
Meadow Crane's-bill
Rough Hawkbit
Oxeye Daisy - (Moon Daisy)
Greater Birdsfoot Trefoil
Ribwort Plantain
Cowslip
Selfheal
Meadow Buttercup
Yellow Rattle
Common Sorrel
Great Burnet
Pepper Saxifrage
Ragged Robin
Devil's-bit Scabious
Dandelion
Tufted Vetch

<b>Common name</b>
Common Bent
Meadow Foxtail (w)
Sweet Vernal-grass (w)
Quaking Grass (w)
Crested Dogstail
Tufted Hair-grass (w)
Slender-creeping Red-fescue
Meadow Barley (w)

Total area = 14170m<sup>2</sup>

Density = 35g/m<sup>2</sup>

<b>Common name</b>
Festuca rubra rubra
Poa pratensis
Lolium perenne
Festuca Rubra Commutata
Lolium perenne
Agrostis castellana
Trifolium repens



## A29 Planting Schedule

### HEDGES

#### Hedge Mix

(Hedgerow planting to be wips)

Total length = 828m

Density = Double

staggered at 0.6m

centers at 0.4m offset

%	Latin name	Common name
13	<i>Acer campestre</i>	Maple
5	<i>Cornus sanguinea</i>	Dogwood
15	<i>Corylus avellana</i>	Hazel
45	<i>Crataegus monogyna</i>	Hawthorn
5	<i>Euonymus europaeus</i>	Spindle Tree
5	<i>Ilex aquifolium</i>	Holly
12	<i>Prunus spinosa</i>	Blackthorn



## A29 Planting Schedule

### WOODLAND MIXES

(Woodland mixes to be wips, Specimen Trees to

#### Woodland Edge Mix

Total area = 9240m<sup>2</sup>

%	Latin name
7	Betula pendula
30	Corylus avellana
20	Crataegus monogyna
6	Ilex aquifolium
8	Malus sylvestris
7	Prunus avium
10	Rosa canina
5	Sambucus nigra
7	Sorbus aucuparia

#### Scrub Mix

Total area = 4734m<sup>2</sup>

%	Latin name
30	Crataegus monogyna
8	Ilex aquifolium
12	Malus sylvestris
12	Prunus avium
18	Rosa canina
8	Sambucus nigra
12	Sorbus aucuparia

### SPECIMEN TREES

Total = 16

%	Latin name
Counted	Fagus sylvatica
Counted	Fagus sylvatica pupurea
Counted	Populus tremula
Counted	Aesculus hippocastanum
Counted	Castanea sativa
Counted	Juglans regia
Counted	Pyrus communis
Counted	Prunus cerasifera
Counted	Malus domestica 'Golden Delicious'

#### Apples

	Latin name
Commercially available on sussex apple listing	Malus domestica

be standards, 2.5m clear stem)

Density = 1.5m Centers

Common name
Silver Birch
Hazel
Hawthorn
Holly
Crab Apple
Wild Cherry
Dog Rose
Elder
Rowan

Density = 1.5m Centers

Common name
Hawthorn
Holly
Crab Apple
Wild Cherry
Dog Rose
Elder
Rowan

Common name
Common Beech
Copper Beech
Aspen
Horse Chestnut
Sweet Chestnut
Common Walnut
Common Pear
Cherry Plum
Apple 'Golden Delicious'

Common name
Egremont Russet