

NB see attached specification & maintenance notes

Plant Schedule

Ref	Species		Size	Spacing	Total
	Native Trees				
AC	Acer campestre (Field Maple)		8-10 cm girth CG	As shown	3
CB	Carpinus betulus (Hornbeam)		8-10 cm girth CG	As shown	7
QR	Quercus robur (Oak)		8-10 cm girth CG	As shown	4
PP	Prunus padus (Bird Cherry)		8-10 cm girth CG	As shown	5
MS	Malus sylvestris (Crab Apple)		8-10 cm girth CG	As shown	5
	Ornamental Trees				
LJ	Ligustrum japonicum (Japanese Privet)		10-12 cm girth CG	As shown	2
PC	Pyrus Chanticleer (Ornamental Pear)		10-12 cm girth CG	As shown	3
	Specimen Shrubs				
Cyt Bur	Cytisus 'Burkwoodii' (Broom)		60-80cm ht 10lt	As shown	3
PL	Prunus lusitanica (Portugal Laurel)		80-100cm ht 10lt	As shown	5
VB	Viburnum burkwoodii (Viburnum sp)		80-100cm ht 10lt	As shown	2
VBD	Viburnum Bod. Dawn (Viburnum sp)		80-100cm ht 10lt	As shown	2
	Ornamental Shrubs/Ground Cover				
Ch ten	Choisya ternata (Mexican Orange Blossom)		30-40cm ht 2lt	3no/m2	34
Cyt Bur	Cytisus 'Burkwoodii' (Broom)		30-40cm ht 2lt	3no/m2	9
Ros SS	Rosmarinus Severn Sea (Rosemary)		20-30cm 2lt	4no/m2	30
Heb suth	Hebe sutherlandii (Hebe Sp)		30-40cm ht 2lt	4no/m2	37
Hyp Hid	Hypericum Hidcote (St John's Wort)		30-40cm ht 2lt	3no/m2	38
Lav Ver	Lavendula Vera (Lavender)		20-30cm ht 2lt	4no/m2	36
P Otto	Prunus Otto Luyken (Prunus sp)		30-40cm ht 2lt	3no/m2	52
SK Rub	Skimmia Rubella (Skimmia Sp)		30-40cm ht 2lt	4no/m2	25
Sp GF	Spirea Gold Flame (Spirea sp)		30-40cm ht 2lt	3no/m2	17
Vib EP	Viburnum Eve Price (Viburnum sp)		40-60cm ht 2lt	4no/m2	46
NHM	Native Hedge Mix 260LM = 1040No				
	Corylus avellana (Hazel)	20%	60-80cm ht br		208
	Crataegus monogyna (Hawthorn)	30%	60-80cm ht br	4No/lm	312
	Acer campestre (Field Maple)	10%	60-80cm ht br	Double staggered	104
	Prunus spinosa (Blackthorn)	20%	60-80cm ht br		208
	Ligustrum vulgare (Privet)	10%	60-80cm ht br		104
	Viburnum opulus (Guelder Rose)	10%	60-80cm ht br		104

Grass/lawn areas

Amenity grassland with wildflowers to site frontage areas
eg Emorsgate EL1
Flowering Lawn mix @4gms/m2

Composition

EL1 is a mixture containing 20% wild flowers and 80% meadow grasses.

Wild Flowers – 20%

1.00% Achillea millefolium – Yarrow
1.00% Anthyllis vulneraria – Kidney Vetch
0.40% Betonica officinalis – Betony
1.50% Centurea nigra – Common Knapweed
0.40% Galium album – Hedge Bedstraw
1.50% Galium verum – Lady's Bedstraw
0.40% Knautia arvensis – Field Scabious
0.50% Leontodon hispidus – Rough Hawkbit
1.00% Leucanthemum vulgare – Oxeye Daisy
1.00% Medicago lupulina – Black Medick
0.40% Plantago lanceolata – Ribwort Plantain
2.00% Plantago media – Hoary Plantain
2.00% Primula veris – Cowslip
0.40% Prunella vulgaris – Selfheal
0.40% Ranunculus acris – Meadow Buttercup
1.60% Ranunculus bulbosus – Bulbous Buttercup
4.00% Trifolium repens – White Clover (ag)

Grasses – 80%

8.00% Agrostis capillaris – Common Bent
28.00% Cynosurus cristatus – Crested Dogstail
24.00% Festuca rubra – Red Fescue
4.00% Phleum bertolonii – Smaller Cat's-tail
16.00% Poa pratensis – Smooth-stalked Meadow-grass

Hard landscape notes
Access road & parking areas: Marshalls Priora Blockwork
Paths/patio areas: Riven buff paving slabs

N

0 2 4 6 8 10

Scale bar in metres

C.A.T.
LANDSCAPE CONSULTANCY
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Project Title:
Proposed Residential Development, Old Manor Farm, Raveley Road, Raveley

Drawing Title:
Landscape Proposals

Scale:	Date:	Drawn by:
1/200 @ A1 1/400 @ A3	14.1.25	PJH

Drawing No: OMFR 01
Rev:

Rev:		Date:

SPECIFICATION NOTES

Topsoil

- Tree pits (See details below)
- Planting areas to a minimum depth of 400mm.
- Seeding/turfing areas to a minimum depth of 150mm.

Planting

- Weed growth to be sprayed off using approved translocated herbicide.
- Cultivate and prepare planting areas incorporating fertiliser @ 50gms/m2 & 50mm depth of mushroom compost.
- **Tree planting**:
  Std & S.Std Trees :Pits 600mmx600mmx500mm incorporating 40 litres of compost and 100gms of fertiliser. Single stake @ 1.2m height above ground level. Ties: 1No 25mm block and strap. **Angle stake CG/RB trees. NB Fit strimmer guards to trees in grass**
- **Mulch**: 50mm depth of bark mulch to all planting areas and base of tree positions.
  Bare rooted stock to be planted from November to late March/early April.
  Container grown stock can be planted throughout the year, subject to appropriate watering.
- **Rabbit Protection (if required)**
  Clear spiral guard (60cmx38mm) to all native hedging/shrubs and trees. Plus canes (90cm ht) to support spirals on hedging/shrubs.
  All plant material to be well watered in after planting.

Grass in garden areas

- To be laid to best quality turf or seed.

Site frontage areas

To be sown with Emorsgate EL1 Flowering lawn mix @ 4gms/m2

Maintenance: As per Management and Maintenance Strategy.

NB Services must be located prior to tree pit excavation and planting work.

NB All planting, seeding or turfing comprised in the approved details of landscaping shall be carried out in the first planting and seeding seasons following the occupation of the buildings or the completion of the development, whichever is the sooner; and any trees or plants which within a period of 5 years from the completion of the development die, are removed or become seriously damaged or diseased shall be replaced in the next planting season with others of similar size and species.

Residential development
Manor Farm, Raveley

Soft Landscape Management & Maintenance Plan for General Landscape Areas

Early establishment period during the first 12 months

Planted Areas:

- Eradicate weed growth by hand weeding and or non residual herbicide treatment.
- Water all planting areas and trees as necessary during dry weather.
- Prune and trim shrubs to ensure tidy form and growth, and cut back from path and drive edges, as necessary.
- Check tree stakes and ties – re-firm, adjust etc. as necessary.
- Remove litter, rubbish etc. from planted areas.
- Top up/ rake over bark mulch in ornamental areas to maintain reasonable levels.
- Replacements to be assessed at the end of the growing season
- Replacement of plant material which has failed is to be carried out during the planting season following the first growing season.

Grass Areas:

- To be cut at least fortnightly during the growing season.
- Water as necessary during dry weather.

Wildflower Areas: As per Emorsgate maintenance recommendations.

Ongoing maintenance for a further 4 years

- All operations as above to be continued as necessary.
- Assessment of tree staking/ties – adjust ties as necessary – remove stakes/ties when tree has established a secure root system.
- Trimming of hedgelines to encourage dense growth and create required shape and height.
  NB restrict hedge cutting to once every two years, outside bird nesting season.
  Trimming and pruning ornamental shrubs to maintain height, shape and definition.