



Mortimers Farm Plant Schedule					
Number	Species	Height	Girth	Specification	Density
67	Acer campestre	80-100cm		Feather :BR	4/m
3	Acer campestre	2.5-3.0m	10-12cm	BR Heavy Standard	Counted
102	Acer campestre	80-100cm		l+1 :BR	4/m
2	Apple 'Bramley'	1.8-2.0m	6-8cm	C	Counted
1	Apple 'Elsstar'	1.5-2.0m		C	Counted
1	Apple 'James Grieve'	1.5-2.0m		C	Counted
2	Apple 'Lord Lambourne'	1.5-2.0m		C	Counted
148	Carpinus betulus	80-100cm		Feather :BR	4/m
136	Carpinus betulus	80-100cm		l+1 :BR	4/m
121	Crataegus monogyna	80-100cm		l+1 :BR	4/m
83	Fagus sylvatica	80-100cm		Feather :BR	4/m
1	Liriodendron tulipifera	3.5-4.0m	16-18cm	Advanced Nursery Stock	Counted
2	Plum 'Victoria'	1.5-2.0m		C	Counted
35	Prunus cerasifera 'Nigra'	80-100cm		Feather :BR	4/m
1	Quercus robur	2.5-3.0m	8-10cm	Heavy Standard	Counted
1	Sorbus aucuparia	2.0-2.5m		Light Standard	Counted

Number	Species	Height	Specification	Density
15	Cistus 'Silver Pink'	15-20cm		4/m²
34	Corylus avellana	80-100cm	BR	4/m
34	Euonymus europaeus	60-80cm	BR	4/m
41	Euonymus japonicus 'Microphyllus'	10-20cm	Bushy	3/m²
39	Lavandula angustifolia 'Hidcote'	20-30cm	Bushy	3/m²
34	Ligustrum vulgare	60-80cm	l+1	4/m
4	Phormium 'Bronze Baby'	40-60cm	C	5/m²
1	Phormium 'Bronze Baby'	40-60cm	C	1/m²
68	Viburnum opulus	60-80cm	l+1	4/m
9	Weigela florida 'Folius Purpureis'	20-30cm	C	0.6/m²

Number	Species	Specification	Density
8	Acanthus mollis	C	4/m²
6	Achillea 'Terracotta'	C	5/m²
1	Achillea 'Terracotta'	C	1/m²
8	Alchemilla mollis	C	5/m²
1	Alchemilla mollis	C	1/m²
6	Bergenia 'Silberlicht'	C	5/m²
1	Bergenia 'Silberlicht'	C	1/m²
8	Calamintha nepeta	C	5/m²
1	Calamintha nepeta	C	1/m²
11	Euphorbia amygdaloides robbiae	C	4/m²
15	Geranium cantabrigiense	C	4/m²
11	Geranium cinereum 'Ballerina'	C	5/m²
2	Geranium cinereum 'Ballerina'	C	1/m²
12	Iris pallida 'Variegata'	C	4/m²
13	Penstemon 'Garret'	C	4/m²
8	Phlox paniculata 'Vintage Wine'	C	5/m²
1	Phlox paniculata 'Vintage Wine'	C	1/m²
4	Tellima grandiflora 'Pinwheel'	C	5/m²
1	Tellima grandiflora 'Pinwheel'	C	1/m²

KEY

Existing Trees Retained

Proposed Trees

Fruit trees

Hedgerow Planting

Garden Hedgerow Mix

Ornamental Shrub Planting

Grass Lawn for houses with PP

Grass lawn for proposed houses

Green Roofs

Wildflower Meadow Mix

Gravel surface

Post and Rail fence

New Wall

LANDSCAPE SPECIFICATION & MANAGEMENT

PLANT MATERIAL & PLANTING

- All plant material shall conform to BS 3936 Part 1.
- The Planting shall be carried in the 1st winter planting season out after completion of the building works.
- If imported Topsoil is required it shall be to BS 3882 2007, Multi Purpose topsoil. The soil shall be moved and stock piled in accordance with BS 2882 2007. Ph 5.5 - 7.8. The nutrient content shall conform to be index values set out in the British Standard. Crumb structure shall be typically 2-7mm diameter, each comprising an aggregation of soil particles attracted around a sticky humus centre. Stone content shall be not more than 20mm diameter & 10% volume.
- All planting areas shall be prepared by removing all weeds and noxious material by hand or use of suitable herbicides. Stones and rubble above 35mm diam shall be removed. Break up compacted subsoil before laying topsoil to a depth of 150mm for grass, 300mm for shrub & hedgerow areas, tree pits as set out below.
- All shrubs to be planted into prepared beds a min of 300 mm deep consisting of topsoil and Tree and shrub planting compost in a ratio of 4:1. A slow release fertiliser shall be incorporated into the soil at the time of planting, to the manufacturers recommended rate. The planting shall be well watered in.
- After planting all shrubs shall be covered with a 75 mm layer of bark mulch to reduce weed growth.
- Tree pits to be excavated 150mm wider and deeper than the rootball or spread, min size 800x800x 700mm. Break up compaction at the bottom of tree pits before backfilling. The pit shall be backfilled with topsoil and a tree compost in a 4:1 ratio & a slow release fertiliser. Trees shall be double staked with long tree stakes a cross bar and bio-degradable tree ties. Perforated flexible land drainage pipes shall be incorporated into the pits and laid around the root ball, for irrigation of the trees. Min tree pit depth 750mm.
- Grass seeding: Lawns / mown grass areas shall be seeded into prepared ground with 150mm depth topsoil. A general hard wearing lawn grass seed mix shall be sown at the manufacturers recommended application rate.
- Wild flower seed mix: Emergent seeds Special general purpose Meadow mixture EM3 shall be sown into prepared ground with a topsoil depth of 50mm. To be sown and managed in accordance with Emergent recommended instructions.
- All planting shall be watered in after planting and prior to mulching.

MAINTENANCE FOR THE FIRST YEAR.

The planting will be maintained by a contractor for the 1st year and the following maintenance will be carried out:-

- The contractor shall have fully trained staff to carry out the works set out below, including a licence for the use of herbicides.
- Keep all shrub beds shall be kept free from weed and clean of rubbish using hand tools or a glyphosate based herbicide if there are any invasive weeds.
- All trees and shrubs shall be adequately watered in dry periods to ensure their continued growth. Between the months of May and Oct if there is a period of 4 weeks without rain watering shall be started and continued on a min of a 3 week cycle. Site water per shrub and 2500 per tree for the 1st summer after planting. In the following summers the planting shall be watered to field capacity every 4 weeks until established, for a minimum of 4 years.
- Trees in grass shall have a 1m diam circle sprayed out to reduce competition by grass. Tree ties shall be checked and adjusted as necessary. At the end of 5 years all tree stakes shall be removed.
- General grass areas shall be mown on a regular basis and the grass shall not grow over a height of 40mm. The wildflower seed area shall be maintained in accordance with Emergent instructions. All arising shall be removed off site and disposed of at an approved site.
- Any plants which die within the first year, shall be replaced during the following planting season in within 12 months with the same species that have died.
- Any plants, which require pruning to improve their shape or health, shall be carried out at the end of the maintenance period.
- Top up mulch at the end of the maintenance period

LANDSCAPE MANAGEMENT OF PLANTING AFTER THE FIRST YEAR

All landscaped areas shall be maintained by the householder or in general areas by the management company in perpetuity and the following works are recommended:-

- Keep all shrub beds free from weed and clean up any rubbish, using hand tools or a glyphosate based herbicide if there are any invasive weeds.
- All trees and shrubs shall be adequately watered in dry periods to ensure their continued growth.
- Tree ties & stakes shall be removed after 3 - 4 years. They shall be pruned if required to remove accidental damage or to carry out formative pruning.
- General grass areas shall be mown on a regular basis and the grass shall not grow over a height of 60mm. Wildflower seed mix shall be mown once a year after the seed has set in late summer and arising removed and composted.
- Plants shall be pruned to improve their shape or health, to keep them in check from overshadowing adjacent plants and from growing over paths and roads. All pruning shall retain a natural shape to the plants.
- All the planting shall receive an annual top dressing of a mixture of compost and a slow release fertiliser.
- Any plants which die within the first 5 years, shall be replaced during the following planting season in within 12 months, with the same species that have died.

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LANDSCAPE ARCHITECT

PROJECT
MORTIMERS FARM
MORTIMERS LANE
FAIR OAK

DRAWING TITLE
PLANTING PLAN

CLIENT
LONMER CONSTRUCTION LTD.

DWG. NO AL.082.01
SCALE 1:250
DATE 06.12.22
DWG. BY AL

