

1 Main Distributer Road

Objectives

- Establish lines of trees to create strong landscape features within the key primary streetscape
- Develop an open character to the main street with wide grass verges

Indicative Species for Avenue Trees:

Indicative Species	Common name	Size	Root Condition
Corylus colurna	Turkish Hazel	18-20cm girth	CG
Carpinus betulus 'Frans Fontaine'	Hornbeam	18-20cm girth	CG
Tilia cordata 'Greenspire'	Lime	18-20cm girth	CG



Residential Landscaping

Objectives:

- Plant new street trees to provide structure and create focal points within the development; and
- New tree and ornamental shrub planting within landscaped parcels to soften the built form, including species known for wildlife value, such as Cherry, Birch, Lavender and Viburnum, as described in 'Plants for Wildlife Friendly Gardens' produced by Natural England.




6 Soakage Depression

Objectives

- Create a large, predominantly dry, shallow depression to provide additional overland drainage capacity in peak conditions.
- Plant isolated parkland trees and wetland style thicket to provide shade and interest, utilising species tolerant of potentially seasonally wet conditions.

Indicative Species	Common Name	Supply Size	Root Condition
Alnus glutinosa	Alder	60-80cm	BR
Betula pubescens	Downy Birch	60-80cm	BR
Corylus avellana	Hazel	60-80cm	BR
Cornus sanguinea	Dogwood	40-60cm	3L Container
Crataegus monogyna	Hawthorn	60-80cm	BR
Salix fragilis	Crack Willow	60-80cm	BR
Salix cinerea	Gray Willow	60-80cm	BR
Viburnum opulus	Guelder Rose	60-80cm	BR

Wet Meadow Mix
EM8 'Wet meadow mix' by Emorsgate Seeds Ltd or equal and approved



5 LAP Play Area

Objectives

Create a dedicated play space will be provided for children aged under 5 years old that will provide a safe space for play and running around. Adult seating will be provided and the space will be enclosed by railings with gated access.

Suggested play provision:

- Multi-play unit offering climbing and sliding set in wetpour safety surfacing;
- Carved timber features set in grass;
- A wetpour surfaced area with small play structures;

All equipped LAP will be located at least 10 metres away from the nearest habitable room of the proposed dwelling.





2 Native Hedgerow Buffer

Objectives

Reinforce existing hedgerow with new native infill planting along the boundary to provide natural enclosure to the north / northeast. Relax management of hedgerow to allow existing planting to form wide native hedgerows providing screening and a robust boundary to the development. Hedgerow trees to be planted intermittently along length of boundary.

Indicative Species	Common Name	Size(cm)	% Mix
Corylus avellana	Hazel	45-60	20
Crataegus monogyna	Hawthorn	45-60	30
Ilex aquifolium	Holly	45-60	10
Prunus spinosa	Blackthorn	45-60	20
Rosa canina	Dog rose	45-60	10
Viburnum opulus	Guelder Rose	45-60	10



Hedgerow Trees

Indicative Species	Common Name	Supply Height(cm)	Girth(cm)
Acer campestre	Field Maple	200-250	8-10
Quercus robur	Oak	200-250	8-10
Prunus avium	Wild Cherry	200-250	8-10

3 Public Open Space

Objectives

- Incorporating new tree planting and structured shrub planting to provide a robust edge to the new development and softening views from neighbouring houses
- Establish areas of informal wildflower meadow, incorporating groups of parkland trees.
- Introduce mowing regime to encourage development of more diverse grass sward for benefit of wildlife and increase species diversity through introduction of native wildflower species into the meadow mix
- Incorporate new areas of native thicket shrubs with limited high canopy trees to form small copses within the long grassland areas to add visual interest and cover for wildlife.
- Meadow areas to provide additional habitat and cover for reptiles
- Create new informal mown grass footpaths to provide dog walking routes.

Parkland Trees

Indicative Species	Common Name	Height(cm)	Root condition	% Mix
Quercus robur	Silver Birch	125-150	BR	10
Tilia cordata	Wild Cherry	125-150	BR	10
Sorbus aucuparia	Rowan	125-150	BR	10



Structural Shrub Mix with High Canopy Trees

Indicative Species	Common Name	Height(cm)	Root condition	% Mix
Betula pendula	Silver Birch	125-150	BR	10
Prunus avium	Wild Cherry	125-150	BR	10
Sorbus aucuparia	Rowan	125-150	BR	10
Understorey				
Cornus alba	Dogwood	125-150	BR	20
Corylus avellana	Hazel	125-150	BR	20
Ilex aquifolium	Holly	125-150	C	10
Ligustrum vulgare	Privet	125-150	BR	10
Viburnum opulus	Guelder Rose	125-150	BR	10

Structural Shrub Mix

Indicative Species	Common Name	Height(cm)	Root condition	% Mix
Berberis atropurpurea	Berberis	30-40	3L	20
Cornus alba 'Sibirica'	Dogwood	30-40	3L	20
Colinus corymbosa	Dogwood	40-60	3L	10
Escallonia 'Donard Radiance'	Escallonia	30-40	3L	20
Genista lydia	Genista	30-40	3L	10
Ligustrum japonicum	Ligustrum	40-60	3L	10
Ilex aquifolium 'JC vonToll'	Holly	40-60	3L	10

Meadow Mix
EM2 'Standard meadow mix' by Emorsgate Seeds Ltd or equal and approved

4 Lanes

Objectives

- Residential units softened by abundant shrub planting and ornamental hedgerows to the outer edge of the private drive
- Tree planting to compliment the existing leafy character of the development and its setting
- Carriageway surface-dressed to provide an intimate residential character adjacent to the countryside edge



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LEGEND

- Application boundary
- Existing Trees / Vegetation

Softworks

- Structural Native Shrubs with High Canopy Trees
- Structural Native Shrubs
- Wetland Thicket
- Extra-Heavy Standard Trees / Advanced Nursery Stock
- Street / Garden Trees
- Half-standard Trees
- Ornamental Hedge Planting
- Native Hedge Planting
- Ornamental Shrub Planting
- Amenity Grass
- Wildflower Meadow Mix
- Wet Wildflower Meadow Mix
- Great Crested Newt Hibernacula

Revision/Date	By	Description

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