



PLANTING SCHEDULE FOR ALL PLANTING SHOWN ON DRAWING 23_342_101, 102, 103 & 104

Existing vegetation
Existing trees and hedgerows to be retained and protected. Refer to the arboricultural report for details of existing trees, arboricultural impact assessment and proposed tree protection plan.

Tree planting
1m pit - 1x1m by 1m deep. Prior to backfilling base and sides of pit/ trench/ bed to be broken up to an additional depth of 150mm to facilitate drainage. Backfill with site won topsoil with an additional 200mm of PAS 100 compost and slow release fertilizer: ENMAK CRF at 50g per m² and finish worked surface with 50mm bark mulch cover.

SPECIES SPECIFICATION

SPECIES	SPECIFICATION	ROOT
Acer campestre	14-16cm girth, 4.0-4.5m height, BHS, 1.8-2.1m clear stem	RB/CG
Acer campestre 'Eclair'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Betula pubescens 'Fascination'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Betula pendula	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Carpinus betulus 'Trans Fontaine'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Liquidambar styraciflua	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Morus nigra	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Prunus avium	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Prunus padus	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Prunus sargentii	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Prunus laurocerasus 'Chanticleer'	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Quercus robur	14-16cm girth, 4.0-4.5m height, BHS, 1.8-2.1m clear stem	RB/CG
Salix alba	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Sorbus aucuparia	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Sorbus aucuparia 'Cardinal Royal'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Tilia cordata	14-16cm girth, 4.0-4.5m height, BHS, 1.8-2.1m clear stem	RB/CG
Ulmus 'New Horizon'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG

Native thicket
To be planted on 1m grid in cultivated beds 450mm deep. Prior to backfilling add 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAK CRF at 50g per m². Planted on a 1m grid with groups of 5-9 of the same species planted together.

SPECIES SIZE / TYPE %

Acer campestre	1+1 60-80 Transplant	15%
Comus sanguinea	1+1 60-80 Transplant	25%
Corylus avellana	1+1 60-80 Transplant	25%
Ilex aquifolium	3L 40-60 container	10%
Rosa canina	1+1 60-80 Transplant	10%
Viburnum opulus	1+1 60-80 Transplant	10%

Wall Woodland
To be planted on 1m grid in cultivated beds 450mm deep. Prior to backfilling add 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAK CRF at 50g per m². Planted on a 1m grid with groups of 5-9 of the same species planted together.

SPECIES SIZE / TYPE %

Alnus glutinosa	1+1 60-80 Transplant, BR	15%
Betula nigra	1+1 60-80 Transplant, BR	20%
Betula pubescens	1+1 60-80 Transplant, BR	30%
Cotoneaster monogyna	1+1 60-80 Transplant, BR	20%
Eurostylis europaeus	1+2, Branched, BR	10%
Salix viminalis	1+1 60-80 Transplant, BR	5%

Native Woodland with understorey shrubs
Understorey shrubs to be planted on 1m grid in cultivated beds 450mm deep. Prior to backfilling add 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAK CRF at 50g per m². Planted on a 1m grid with groups of 5-9 of the same species planted together. Native trees to be planted on 5m centres with 1m pit - 1x1m by 1m deep. Prior to backfilling base and sides of pit/ trench/ bed to be broken up to an additional depth of 150mm to facilitate drainage. Backfill with site won topsoil with an additional 200mm of PAS 100 compost and slow release fertilizer: ENMAK CRF at 50g per m² and finish worked surface with 50mm bark mulch cover.

SPECIES SPECIFICATION

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Betula pendula	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Carpinus betulus 'Trans Fontaine'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Liquidambar styraciflua	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Morus nigra	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
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Prunus padus	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Prunus sargentii	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Prunus laurocerasus 'Chanticleer'	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Quercus robur	14-16cm girth, 4.0-4.5m height, BHS, 1.8-2.1m clear stem	RB/CG
Salix alba	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Sorbus aucuparia	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
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Tilia cordata	14-16cm girth, 4.0-4.5m height, BHS, 1.8-2.1m clear stem	RB/CG
Ulmus 'New Horizon'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG

Amenity grass
Turf with Rowlain 'Medallion' or similar approved laid on 150mm depth cultivated topsoil.

Amenity grass
Seeded with Emorgate A22 Low maintenance grass seed mix or similar approved on 150mm depth cultivated topsoil.

Meadow
Seeding with Emorgate EM3 Special Purpose Meadow Mixture or similar, approved mix. Habitats and grass sward under existing tree and hedge canopies are to be retained.

Pond edge seed mix
Seeding with Emorgate EPI Pond Edge Mixture or similar, approved mix. Sown on 300mm depth sandy subsoil. Sown at a rate of 4g/m² in accordance with seed supplier's specification.

Aquatics and marginal
Plug plants notched planted at a density of 4/m²

SPECIES SPECIFICATION %

Acorus calamus	Plug: Well Rooted	15%
Caltha palustris	Plug: Well Rooted	20%
Carex acutata	Plug: Well Rooted	15%
Glyceria maxima	Plug: Well Rooted	5%
Juncus effusus	Plug: Well Rooted	5%
Juncus inflexus	Plug: Well Rooted	15%
Mentha arvensis	Plug: Well Rooted	15%

Shrub, specimen shrubs and herbaceous perennials
To be planted in cultivated beds 400mm depth topsoil on decomposed topsoil. Prior to backfilling add 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAK CRF at 50g per m². Finish surface with 50mm bark mulch cover.

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Decorative Gravel
Decorative gravel laid over filter drains within highway verge

Timber Kneeler
Refer to architects drawing for details

Stone Wall
Refer to architects drawing for details

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Legend

F Green seed added to key

E Additional planting and layout updated

D Additional trees & mown path added

C Updated in accordance with comments received

B Updated in accordance with layout changes

A Revisions to tree scale

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