Plant Schedule

Trees

Species Name	Girth	Height	Density	Specification	No.
Acer campestre	10-12cm	300-350cm	Counted	Selected Standard: 4 brks; 2x. RB; Clear Stem 175-200cm	20 -
Acer davidii 'George Forrest'	10-12cm	300-350cm	Counted	Selected Standard: 4 brks; 2x. RB; Clear Stem 175-200cm	3 -
Alnus glutinosa	14-16cm	400-450cm	Counted	Large feathered: 7 brks; 3x. RB	13 -
Amelanchier 'Ballerina'	10-12cm	300-350cm	Counted	Selected Standard: 4 brks; 2x. RB; Clear Stem 175-200cm	7 -
Amelanchier lamarckii	8-10cm	250-300cm	Counted	Standard: 3 brks; 2x. RB; Clear Stem 150-175cm	16 -
Betula nigra	10-12cm	300-350cm	Counted	Selected Standard: 4 brks; 2x. RB; Clear Stem 175-200cm	11 -
Betula pendula	10-12cm	300-350cm	Counted	Selected Standard: 4 brks; 2x. RB; Clear Stem 175-200cm	16 -
Carpinus betulus	1.0m		0.4Ctr	BR ;2x ;1+2	721 -
Carpinus betulus	12-14cm	350-425cm	Counted	Heavy Standard: 5 brks; 3x. RB; Clear Stem 175-200cm	26 -
Carpinus betulus	1.0m		0.5Ctr Double Staggered at 0.4m offset	BR ;2x ;1+2	533 -
Carpinus betulus 'Lucas'	12-14cm	350-400cm	Counted	Heavy Standard: 5 brks; 3x. RB; Clear Stem 175-200cm	42 -
Carpinus betulus 'Lucas'	12-14cm	350-425cm	Counted	Heavy Standard: 5 brks; 3x. RB; Clear Stem 175-200cm	9 -
Crataegus monogyna	10-12cm	300-350cm	Counted	Selected Standard: 4 brks; 2x. RB; Clear Stem 175-200cm	28 -
Fagus sylvatica	14-16cm	400-450cm	Counted	Large feathered: 7 brks; 3x. RB	4 -
Ginkgo biloba	16-18cm	450-500cm	Counted	Extra Heavy Standard: Clear Stem 200cm ;4x .RB	10 -
Ilex aquifolium 'Argentea Marginata'		150-180cm	Counted	2+ Leader with laterals	11 -
Malus 'Golden Hornet'	10-12cm	300-350cm	Counted	Selected Standard: 4 brks; 2x. RB; Clear Stem 175-200cm	24 -
Malus robusta 'Red Sentinel'	10-12cm	300-350cm	Counted	Selected Standard: 4 brks; 2x. RB; Clear Stem 175-200cm	31 -
Malus sylvestris	10-12cm	300-350cm	Counted	Selected Standard: 4 brks; 2x. RB; Clear Stem 175-200cm	4 -
Morus nigra	12-14cm	350-425cm	Counted	Heavy Standard: 5 brks; 3x. RB; Clear Stem 150-175cm	8 -
Prunus avium	12-14cm	350-425cm	Counted	RB ;3x ;5 brks ;Clear Stem 175-200 ;Heavy Standard	22 -
Prunus avium 'Plena'	10-12cm	300-350cm	Counted	Selected Standard: 4 brks; 2x. RB; Clear Stem 175-200cm	2 -
Prunus cerasifera 'Pissardii'	12-14cm	350-425cm	Counted	Heavy Standard: 5 brks; 3x. RB; Clear Stem 175-200cm	8 -
Prunus fruticosa 'Globosa'	12-14cm	350-425cm	Counted	RB ;3x ;5 brks ;Clear Stem 175-200 ;Heavy Standard	13 -
Prunus subhirtella 'Autumnalis Rosea'	12-14cm	350-425cm	Counted	RB ;3x ;5 brks ;Clear Stem 175-200 ;Heavy Standard	87 -
Quercus robur	14-16cm	400-450cm	Counted	Large feathered: 7 brks; 3x. RB	8 -
Salix alba 'Chermesina'	8-10cm	250-300cm	Counted	Standard: 3 brks; 2x. RB; Clear Stem 175-200cm	1 -
Sorbus torminalis	12-14cm	350-425cm	Counted	Heavy Standard: 5 brks; 3x. RB; Clear Stem 175-200cm	14 -
Tilia cordata	12-14cm	350-400cm	Counted	Heavy Standard: 5 brks; RB ;3x.	36 -

Shrubs

Species Name	Height	Pot Size	Specification	Density	No.
Berberis 'Orange Sunrise'	20-30cm	3L	Bushy ;C	4/m²	366 -
Chaenomeles superba 'Jet Trail'	30-40cm	3L	Bushy ;C	5/m²	566 -
Choisya ternata 'Sundance'	40-60cm	5L	Bushy ;C	4/m²	575 -
Cornus 'Anny's Winter Orange'	40-60cm		BR ;3 brks ;Branched	0.3Ctr	435 -
Cornus alba 'Elegantissima'	40-60cm	3L	Bushy ;C	4/m²	407 -
Cornus sanguinea	40-60cm	5L	C	Counted	10 -
Cornus stolonifera 'Kelsey Gold'	30-40cm	3L	Bushy ;C	4/m²	445 -
Escallonia 'Apple Blossom'	30-40cm	3L	Bushy	4/m²	396 -
Escallonia 'Iveyi'	40-60cm	5L	Bushy ;C	0.4Ctr	130 -
Escallonia 'Pink Elf'	40-60cm	2L	Bushy ;C	0.4Ctr Double Staggered at 0.4m offset	1165 -
Euonymus japonica 'Jean Hugues'	40-60cm	5L	Branched ;5 brks	0.3Ctr Double Staggered at 0.4m offset	1332 -
Fuchsia 'Riccartonii'	30-40cm	3L	Bushy	4/m²	439 -
Hebe albicans 'Red Edge'	30-40cm	5L	Bushy ;C	4/m²	533 -
Hydrangea arborescens 'Annabelle'	30-40cm	5L	Bushy ;C	4/m²	429 -
Hydrangea macrophylla 'Altona'	40-60cm	5L	Bushy ;C	4/m²	240 -
Hypericum moserianum 'Tricolor'	40-60cm	3L	Bushy ;C	4/m²	11 -
Ilex crenata	40-60cm	3-3.5L	Bushy ;C ;5 brks	0.3Ctr	388 -
Mahonia aquifolium 'Apollo'	30-40cm	3L	Bushy ;C	4/m²	269 -
Osmanthus burkwoodii	40-60cm	5L	Bushy ;C	4/m²	158 -
Philadelphus 'Manteau d'Hermine'	30-40cm	3L	Bushy ;C	4/m²	203 -
Photinia fraseri 'Red Robin'	40-60cm	5L-7.5L	5-6 brks ;Branched	0.3Ctr	839 -
Pittosporum tenuifolium 'Golf Ball'	30-40cm	2L	Bushy	4/m²	190 -
Pittosporum tenuifolium 'Tom Thumb'	20-30cm	2L	Bushy	4/m²	383 -
Potentilla fruticosa 'Abbotswood'	30-40cm	3L	Bushy ;C	4/m²	245 -
Rosa 'Kent'	30-40cm	3L	Bushy ;C	4/m²	616 -
Sambucus 'Black Lace'	40-60cm	3L	Bushy ;C	4/m²	282 -
Sarcococca confusa	30-40cm	3L	Bushy ;C	4/m²	46 -
Sarcococca humilis	30-40cm	3L	Bushy	4/m²	331 -
Skimmia japonica 'Kew White'	30-40cm	3L	Bushy ;C	4/m²	367 -
Spiraea japonica 'Goldflame'	30-40cm	3L	Bushy	4/m²	77 -
Viburnum 'Eskimo'	40-60cm	5L	Bushy ;C	4/m²	410 -
Vinca minor 'Atropurpurea'		3L	Bushy	5/m²	105 -
Weigela 'Bristol Ruby'	40-60cm	3L	Bushy ;C	4/m²	84 -
Weigela 'Mont Blanc'	40-60cm	3L	Bushy ;C	4/m²	728 -
Weigela 'Mont Blanc'	40-60cm	3L	Bushy ;C	1/m²	10 -

Herbaceous

Species Name	Pot Size	Specification	Density	No.
Ajuga reptans 'Burgundy Glow'	3L	Full Pot	7/m²	22 -
Alchemilla mollis	3L	Full Pot	7/m²	523 -
Anemone hybrida 'Honorine Jobert'			7/m²	438 -
Astilbe 'Fanal'	3L	Full Pot	5/m²	136 -
Bergenia cordifolia 'Purpurea'	3L	Full Pot	7/m²	357 -
Brunnera macrophylla 'Hadspen Cream'	3L	Full Pot	7/m²	321 -
Echinacea White Swan	3L	Full Pot	7/m²	391 -
Geranium 'Johnson's Blue'	3L	Full Pot	7/m²	584 -
Helleborus niger 'Potter's Wheel'	2L	Full Pot	7/m²	438 -
Hemerocallis 'Crimson Pirate'	3L		7/m²	165 -
Hemerocallis 'Gentle Shepherd'	3L		7/m²	275 -
Knightofia 'Little Maid'	3L		7/m²	471 -
Sedum spectable 'Brilliant'	3L	Full Pot	7/m²	46 -
Stachys byzantina 'Silver Carpet'	3L	Full Pot	7/m²	181 -

Marginal / Aquatics

Species Name	Pot Size	Specification	Density	No.
Phragmites australis		Clump	Counted	9 -

Grasses

Species Name	Pot Size	Specification	Density	No.
Calamagrostis acutiflora 'Karl Foerster'	10L	Full pot	Counted	6 -
Carex oshimensis 'Evergold'	3L	Full Pot	5/m²	401 -
Carex testacea	3L	Full Pot	4/m²	215 -
Deschampsia cespitosa 'Goldtau'	3L	Full Pot	4/m²	553 -
Miscanthus sinensis 'Kleine Silberspinne'	3L	Full Pot	4/m²	84 -
Miscanthus sinensis 'Morning Light'	10L	Full pot	Counted	3 -
Pennisetum alopecuroides 'Hameln'	3L	Full Pot	4/m²	319 -

Native hedge mix

Species	Specification	Density	Percentage Contribution	Number
Corylus avellana	Branched ;BR	1/m²	15%	16 -
Crataegus monogyna	Branched ;BR	1/m²	30%	32 -
Ilex aquifolium	Branched ;BR	1/m²	5%	5 -
Lonicera periclymenum	Branched ;BR	1/m²	5%	5 -
Malus sylvestris	Branched ;BR	1/m²	20%	21 -
Prunus spinosa	Branched ;BR	1/m²	5%	5 -
Quercus robur	Branched ;BR	1/m²	10%	10 -
Viburnum lantana	Branched ;BR	1/m²	5%	5 -
Viburnum opulus	Branched ;BR	1/m²	5%	5 -
				Total :104 -

Native Scrub Mix

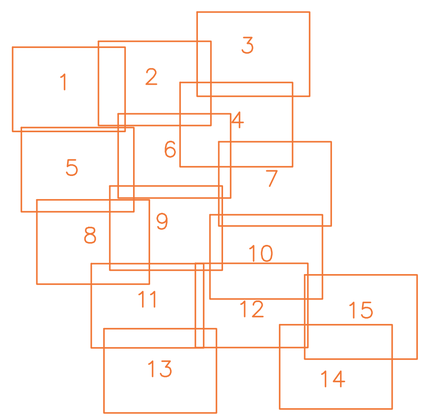
Species	Specification	Density	Percentage Contribution	Number
Cornus sanguinea	Branched ;BR	2/m²	10%	192 -
Corylus avellana	BR	2/m²	15%	288 -
Crataegus monogyna	Branched ;BR	2/m²	50%	969 -
Ligustrum vulgare	Bushy ;BR	2/m²	15%	288 -
Prunus spinosa	Branched ;BR	2/m²	10%	192 -
				Total :1929 -

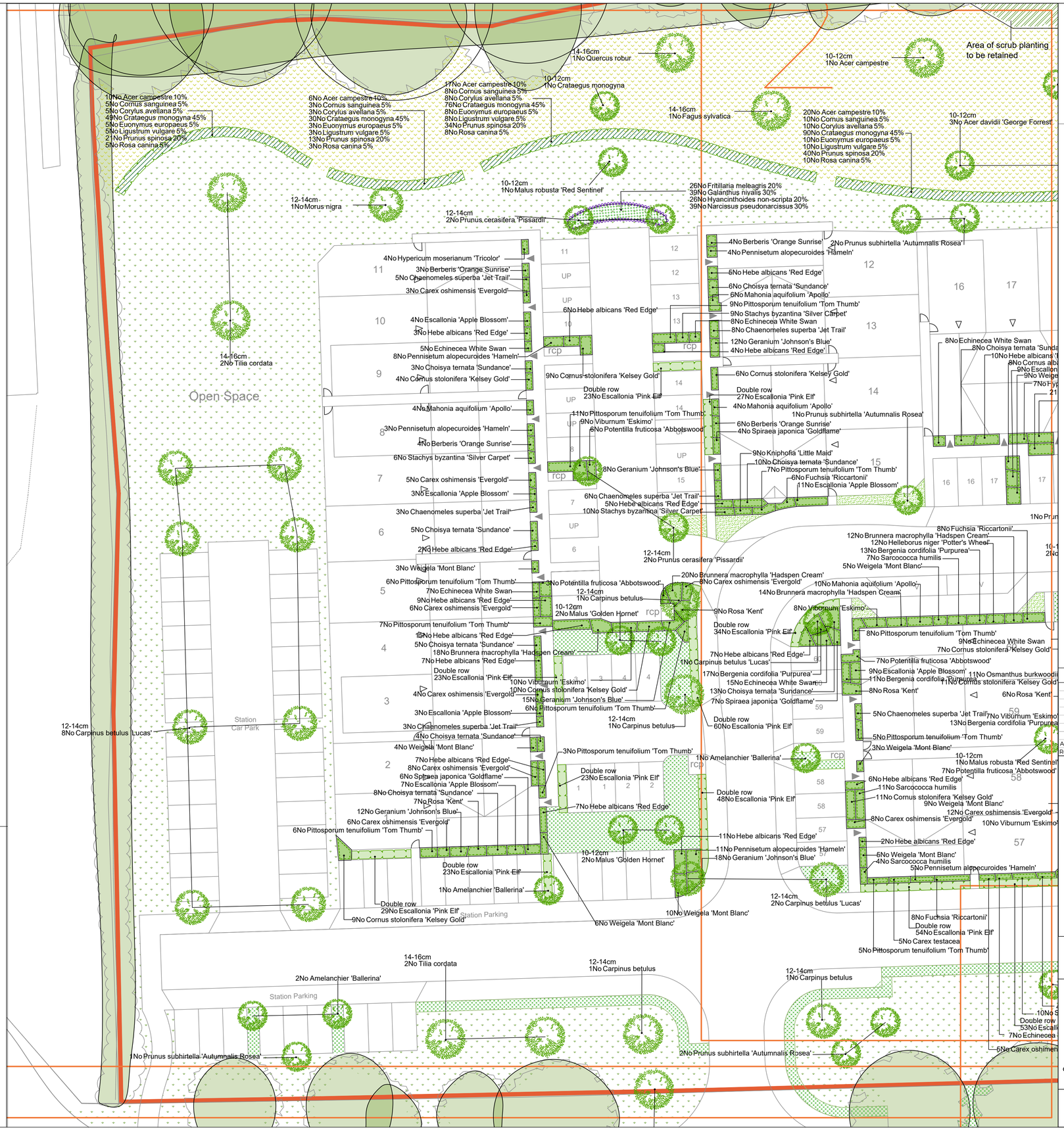
Bulb mix

Species	Specification	Density	Percentage Contribution	Number
Fritillaria meleagris	Topsize	16/m²	20%	249 -
Galanthus nivalis	Topsize	16/m²	30%	374 -
Hyacinthoides non-scripta	Topsize	16/m²	20%	249 -
Narcissus pseudonarcissus	Topsize	16/m²	30%	374 -
				Total :1246 -

Native hedge mix to boundaries

Species	Specification		Density	Percentage Contribution	Number
Acer campestre	Transplant ;BR	Planted in mixed native hedge	0.4Ctr Double Staggered at 0.5m offset	10%	268 -
Cornus sanguinea	Branched ;BR	Planted in mixed native hedge	0.4Ctr Double Staggered at 0.5m offset	5%	139 -
Corylus avellana	Transplant ;BR	Planted in mixed native hedge	0.4Ctr Double Staggered at 0.5m offset	5%	139 -
Crataegus monogyna	Transplant ;BR	Planted in mixed native hedge	0.4Ctr Double Staggered at 0.5m offset	45%	1317 -
Euonymus europaeus	Transplant ;BR	Planted in mixed native hedge	0.4Ctr Double Staggered at 0.5m offset	5%	139 -
Ligustrum vulgare	Branched ;BR	Planted in mixed native hedge	0.4Ctr Double Staggered at 0.5m offset	5%	139 -
Prunus spinosa	Branched ;BR	Planted in mixed native hedge	0.4Ctr Double Staggered at 0.5m offset	20%	583 -
Rosa canina	Branched ;BR	Planted in mixed native hedge	0.4Ctr Double Staggered at 0.5m offset	5%	139 -
					Total :2883 -





SPECIFICATION
All works generally, to comply with the written Soft Landscape Specification.

In case of quantity discrepancies, the quantities on the plan(s) take precedent over the quantities shown in the planting schedule.

NOTES:
DO NOT SCALE FROM DRAWING
NOT FOR CONSTRUCTION, FOR PLANNING PURPOSES ONLY

Legend

- Existing trees to be retained and protected during construction
- Proposed tree planting within hard landscape, incorporating engineered tree pit. See detail 1 on Sheets 6, 13 & 14
- Proposed tree planting within soft landscape. See detail 2 on sheets 6, 13 & 14
- Proposed specimen grass or shrub planting (shrubs to receive short angular staking on half standards with expandable tree ties). Irrigation tubing to root system of specimens.
- Proposed climbing plants to be trained up adjacent wall/ fence/pergola with galvanised wires and hook set 250mm apart with support canes removed prior to planting
- Formal ornamental hedge planting to be planted in a single or double row as specified.
- Proposed mixed native hedge planting to be planted in a double staggered row 300mm apart and at 400mm centres in each row. To be maintained at 1m height and 1.8m height adjacent to site boundaries
- Proposed shrub planting to receive 75mm bark mulch after planting operations
- Proposed buffer mix to be planted in groups of 5-7no. of each species and as above
- Proposed grass areas to receive good quality amenity grass turves laid in line with good horticultural practices
- Proposed meadow mix, to be seeded with EM4 meadow mixture for clay soil as supplied by Emorsgate Seed and sown at 4 grams per msq, or similar and approved and maintained as mown grass.
- Swathes of mixed spring flowering bulbs to be planted into grassed areas at 10 bulbs per square metre in October
- Proposed meadow mix, to be seeded with EM3 special general purpose meadow mixture as supplied by Emorsgate Seed and sown at 4 grams per msq, or similar and approved and maintained as meadow.
- Proposed wet tolerant meadow mixture, to be seeded with EM8 seed mix as supplied by Emorsgate Seeds and sown at 4 grams per msq, or similar and approved
- Proposed EP1 Pond Edge mix as supplied by Emorsgate Seeds and sown at 4 grams per msq, or similar and approved
- Proposed flowering lawn mix, to be seeded with EM3 special general purpose meadow mixture as supplied by Emorsgate Seed and sown at 4 grams per msq, or similar and approved and maintained as mown grass.
- Proposed grass area, to be seeded with A24 Wear and Tear grass seed mix as supplied by Germinal Seeds and sown at 50 grams per msq, or similar and approved
- Proposed woodland planting to be planted in groups of 5-7no. of each species. To include Tubex shrub shelter guards as supplied by Green-tech or similar.
- Marginal planting in attenuation basin
- Proposed root barrier
- Planting Schedule on sheet 1

Rev	Date	Details	Drawn
A	19.12.24	Comments	LS

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Riverdale Developments Ltd

scheme: Land at Mercer Road Horsham
client: Riverdale Developments Ltd
drawing: Landscape Proposals
date: December 2024
scale: 1:200@A1
drawing no: RIV22501_11 Sheet 1
drawn: PHD checked: RH

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