



DESIGN RATIONALE

Changes to the approved landscaping scheme (Rev D) are necessary to increase screening to the north and western boundaries. Three fastigate Serbian Spruce (*Picea omorika*) will replace the three trees on the western boundary, planted at a like-for-like specification, or as high as can be sourced. Pleached evergreen oak will replace lime and deciduous native planting on the northern boundary.

Tree planting
 Eastern boundary: 7 x Hornbeam at 10-12cm and 3 Celtis at 14-16cm
 Northern boundary: 10 x Pleached holm oak at 10-12cm
 Western boundary: 3 x Serbian spruce at 18-20cm

PLANT SPECIFICATION

TREE AND SHRUB PLANTING									
Quantity	Scientific name	Common name	Variety	Height	Container	Density	Specification	Native to UK	Population Composition/Breakdown (est)
4	<i>Carpinus betulus</i>	Hornbeam		2-2.5m	Container	As indicated	Standard, 10-12cm	Y	Betulaceae: 25%
7	<i>Celtis australis</i>	Nettle tree/Honeyberry		1.5-2m	Container	As indicated	Heavy Standard, 14-16cm	Y	Cannaceae: 17%
3	<i>Picea omorika</i>	Serbian spruce		3-3.5m	Container	As indicated	Advanced stock, 18-20cm	Y	Pinaceae: 12%
10	<i>Quercus ilex</i>	Holm oak		1.5-2m	Container	As indicated	Pleached form	Y	Fagaceae: 42%

NATIVE SHRUB UNDERPLANTING									
Quantity	Scientific name	Common name	Variety	Height	Container	Density	Specification	Native to UK	RHS Perfect for Pollinators
5	<i>Crataegus monogyna</i>	Hawthorn		1-1.2m	5tr	As indicated	Branched, 5 brks, C	Y	Y
7	<i>Eucymia europaeus</i>	Sprinkle		1-1.2m	5tr	As indicated	Branched, 5 brks, C	Y	Y
7	<i>Hamelia alata</i>	Hop		1-1.2m	5tr	As indicated	Branched, 5 brks, C	Y	Y
5	<i>Ilex aquifolium</i>	Holly		1-1.2m	5tr	As indicated	Branched, 5 brks, C	Y	Y
5	<i>Prunus spinosa</i>	Blackthorn		1-1.2m	5tr	As indicated	Branched, 5 brks, C	Y	Y
7	<i>Rosa canina</i>	Dog rose		1-1.2m	5tr	As indicated	Branched, 5 brks, C	Y	Y
5	<i>Ranunculus acris</i>	Yew		1-1.2m	5tr	As indicated	Branched, 5 brks, C	Y	Y
5	<i>Viburnum lantana</i>	Wayfaring tree		1-1.2m	5tr	As indicated	Branched, 5 brks, C	Y	Y
7	<i>Viburnum spicatum</i>	Spelder Rose		1-1.2m	5tr	As indicated	Branched, 5 brks, C	Y	Y

PERENNIAL MIX 1 - LANDSCAPE ARCHITECT TO ADVISE ON SETTING OUT									
Quantity	Scientific name	Common name	Variety	Height	Container	Density	Specification	Native to UK	RHS Perfect for Pollinators
9	<i>Asarum europaeum</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Asterella major</i>	Hedgerow		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Asplenium scolopendrium</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Digitalis purpurea</i>	Foxglove		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Dryopteris filix-mas</i>	Male Fern		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Epidendrum rubrum</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Geranium pratense</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Geranium sanguineum</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Geum urbanum</i>	Wood Anemone		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Hebeborus foetidus</i>	Stinking Hellebore		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Galium odoratum</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Polygonum casuarium</i>	Jacob's Ladder		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Polygonum vulgare</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
12	<i>Salvia</i>	Nachtivinder		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Salvia</i>	Caradonna Pink		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Cardiaca ruber</i>	Valerian		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
12	<i>Anemone x hybrida</i>	Japanese anemone	Konigin Charlotte	60-80cm	2tr	3 plants/m ²	Full pot C	Naturalised	Y
9	<i>Hydrangea</i>		Lanarth White	60-80cm	5tr	3 plants/m ²	Branched, 5 brks, C	Y	Y
9	<i>Anemone pulsatilla</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Anemone pulsatilla</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Hosta sieboldiana var elegans</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Saxifraga confusa</i>			60-80cm	5tr	3 plants/m ²	Branched, 5 brks, C	Y	Y

RIPARIAN MIX 1 - LANDSCAPE ARCHITECT TO ADVISE ON SETTING OUT									
Quantity	Scientific name	Common name	Variety	Height	Container	Density	Specification	Native to UK	RHS Perfect for Pollinators
5	<i>Anemone x hybrida</i>	Japanese anemone	Konigin Charlotte	60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Asplenium scolopendrium</i>	Flowering rush		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Boltonia umbellata</i>	Lady's smock		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Cardamine pratensis</i>	Blender tuffed sedge		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Carex aculeata</i>	Blender tuffed sedge		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Carex pendula</i>	Blender tuffed sedge		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Dicentra pulcherrimum</i>	Angel's fishing rod		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Dryopteris filix-mas</i>	Male Fern		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Filipendula ulmaria</i>	Meadowsweet		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Hosta sieboldiana var elegans</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Iris ensata</i>	Japanese iris		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Iris laevis</i>	Japanese water iris	Rose Queen	60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Iris pseudacorus</i>	Flag iris		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Lupinus hispidus</i>	Ragged robin		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Lupinus salicaria</i>	Purple loosestrife		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Menyanthes aquatica</i>	Water mint		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Menyanthes trifoliata</i>	Blugban		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Myosotis scorpioides</i>	Water forget me not		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Peperomia angustata</i>	Blatun		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Polygonum vulgare</i>			60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
5	<i>Ranunculus flammula</i>	Lesser spearwort		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y

SHADE MIX 1 - LANDSCAPE ARCHITECT TO ADVISE ON SETTING OUT									
Quantity	Scientific name	Common name	Variety	Height	Container	Density	Specification	Native to UK	RHS Perfect for Pollinators
9	<i>Anemone x hybrida</i>	Japanese anemone	Konigin Charlotte	60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Dryopteris filix-mas</i>	Male Fern		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
9	<i>Hebeborus foetidus</i>	Stinking Hellebore		60-80cm	2tr	3 plants/m ²	Full pot C	Y	Y
20	<i>Ilex aquifolium</i>	Holly		2m	15tr	1 plant/m ²	Branched, 5 brks, C	Y	Y

PLANT SPECIFICATION

Approx 580m² flowering lawn

BLEND SUPPLIER			FLOWERING LAWN AND HERB MIX		
RATIO GRASS-FLOWER:			Available at www.scotseeds.co.uk		
COMMON NAME	BOTANICAL NAME	BENEFITS TO WILDLIFE	COMMON NAME	BOTANICAL NAME	BENEFITS TO WILDLIFE
Yarrow	<i>Achillea millefolium</i>		Wild marjoram	<i>Origanum vulgare</i>	
Common bent	<i>Agrostis capillaris</i>		Burnet Saxifrage	<i>Pimpinella saxifraga</i>	Larval Food: Large Blue
Kidney vetch	<i>Anthriscus vulneraria</i>	Larval Food: Small Blue	Smooth stalked meadowgrass	<i>Poa pratensis</i>	Larval Food: Gatekeeper, Meadow Brown Small Heath, Ringlet
Daisy	<i>Bellis perennis</i>		Cowslip	<i>Primula veris</i>	Larval Food: Duke of Burgundy
Maiden pink	<i>Dianthus barbatus</i>		Primrose	<i>Primula vulgaris</i>	Larval Food: Duke of Burgundy
Hard fescue	<i>Festuca ovina</i>	Larval Food: Gatekeeper, Meadow Brown Small Heath	Saltmarsh	<i>Phytolacca sp.</i>	Larval Food: Duke of Burgundy
Chewings fescue	<i>Festuca rubra ssp. commutata</i>	Larval Food: Gatekeeper, Meadow Brown Small Heath	Meadow buttercup	<i>Ranunculus acris</i>	
Wild strawberry	<i>Fragaria vesca</i>	Larval Food: Grizzled Skipper	Sheeps sorrel	<i>Rumex acetosella</i>	Larval Food: Small Copper
Ladies' bedstraw	<i>Galium verum</i>		Autumn hawkbit	<i>Scorzoneroides autumnalis</i>	
Rock rose	<i>Helianthemum nummularium</i>	Larval Food: Brown Argus, Green Hiarstreak, Northern Brown Argus, Silver Studded Blue	Bladder campion	<i>Silene vulgaris</i>	
Caf's ear	<i>Hypochaeris radicata</i>		Devils Bit Scabious	<i>Succisa pratensis</i>	Larval Food: Marsh Fritillary
Wild marjoram	<i>Origanum vulgare</i>		Wild thyme	<i>Thymus polytrichus</i>	Larval Food: Large Blue
Burnet Saxifrage	<i>Pimpinella saxifraga</i>		Wild clover	<i>Trifolium repens</i>	Larval Food: Clouded Yellow, Pale Clouded yellow
Smooth stalked meadowgrass	<i>Poa pratensis</i>		Germander speedwell	<i>Veronica chamaedrys</i>	Larval Food: Heath Fritillary
Cowslip	<i>Primula veris</i>		Common speedwell	<i>Veronica officinalis</i>	
Primrose	<i>Primula vulgaris</i>		Common dog violet	<i>Viola riviniana</i>	Larval Food: Dark Green Fritillary, High Brown Fritillary
Saltmarsh	<i>Phytolacca sp.</i>				

Key:

- New tree planting
- Pleached tree
- Shrub planting

Please check all dimensions on site. Do not rely on measurements copies. This drawing is the property of Wright Landscape and Arboriculture Ltd and is issued on the understanding that it is not to be used for any other purpose without the written consent of Wright Landscape and Arboriculture Ltd.

Title: Landscaping Plan
 Site: 41 College Rd, Dulwich
 Client: Mr. D. Thompson
 Client ref: NMA to 23/AP/0353
 Date: 07/12/23
 Scale: NTS @ A1
 Drawn by: MW
 DWG Ref: LSD/060122 Rev: 1
 Checked By: PW