Landscape Plant Schedule

Trees

Number	Abbreviation	Species	Common Name	Girth	Specification
7 -	SaF	Sorbus aucuparia 'Fastigiata'	Fastigiate Rowan	10-12cm	CG; RB

Conifers

Number	Abbreviation	Species	Height	Specification	Density
5 -	PINSYFA	Pinus sylvestris 'Fastigiata'	250-300cm	CG; RB	Counted

Shrubs

Number	Abbreviation	Species	Height	Pot Size	Specification	Density
18 -	CHOTE	Choisya ternata	40-60cm	5L	CG	2.5/m²
96 -	I a	Ilex aquifolium	60-80cm	5L	RB / CG	0.4Ctr
19 -	Ob	Osmanthus burkwoodii	40-60cm	5L	CG	2.5/m²
1 -	PcA	Philadelphus coronarius 'Aureus'	100-125cm	15L	CG	No.
116 -	PIOL	Prunus laurocerasus 'Otto Luyken'	60-80cm	5L	CG	0.6Ctr Double Staggered at 0.3m offset
143 -	VIBOPCO	Viburnum opulus 'Compactum'	60-80cm	5L	CG	0.4Ctr

Herbaceous

Number	Abbreviation	Species	Pot Size	Density
20 -	AGADD	Agapanthus 'Double Diamond'	2L	0.4Ctr
10 -	BERSI	Bergenia 'Silberlicht'	2L	3/m²
23 -	HELNI	Helleborus niger	2L	0.4Ctr
3 -	SALSYSC	Salvia sylvestris 'Schneehugel'	2L	0.6Ctr
10 -	SbSC	Stachys byzantina 'Silver Carpet'	2L	3/m²

Climbers

Number	Abbreviation	Species	Height	Pot Size	Density
854 -	HEDHI	Hedera hibernica		2L	2.5/m²

Bulbs

Number	Abbreviation	Species	Bulb Size	Density
28 -	GAL NIV	Galanthus nivalis	10	10/m²

Grass Areas

Area	Weight	Seed Mix Name	Seed Mix Supplier	Density
117.8557m²	472 g	EM3 Special General Purpose meadow Mixture	Emorsgate	4g/m²
482.7849m²	12073 g	EG22 Strong Lawn Grass Mixture or turf	Emorsgate	25g/m²

Fastigiate trees to comply with CCTV requirements

Calming white tones within landscape

NOTES

Timetable

The proposals will be implemented in accordance with the landscape planting plan and in the next planting season (October-March) post completion of the construction and thereafter maintained and retained as below.

Topsoil

Topsoil from the site to be stripped and stockpiled without running machinery on the topsoil or stockpile at any time. Topsoil to be excavated from the stockpile and re-spread without running machinery on the stockpile or re-spread topsoil at any time. Any topsoil imported to the site to be multi purpose topsoil to BS 3882:2015 with a minimum of 6% organic matter by dry weight.

i) Topsoil 150mm deep over 450mm deep thoroughly broken up subsoil for grass areas
ii) Topsoil 300mm deep over 600mm deep thoroughly broken up subsoil for shrubs
ij) Topsoil 300mm deep over 900mm deep thoroughly broken up subsoil for trees

All tree pits to have Terracottem Arbor 3-1-7+ micro nutrients Fertiliser added to soil within tree pit. Application Rate: 1.5g / litre of soil.

Planting

All plants to be to National Plant Specification and BS8545:2014, Trees from nursery to independence in the landscape, Recommendations and handled and planted to Handling and Establishing Landscape Plants (CPSE, 1994).

Trees to be staked with using a three multiple stake system. Stakes to be positioned around the rootball an equal distance from the tree trunk. The tree is to be secured to the stakes with biodegradable hessian tree ties such as 'Holdfast Natural Tree Tie' (or similar approved) to be used. The tree tie is to be threaded from the stake, around the tree trunk and back to the same stake. This is done separately for each of the three stakes. Ties to be checked every four weeks and secured as necessary.

All trees in soft landscape (10-12cm girth +) to have RootRain Urban irrigation system to be supplied and installed to manufacturer's instructions after planting of each tree or watering bags (TreeGator watering bag or similar approved) to be used. Watering regime to comply with BS 8545:2014 recommendations (Annex G: Guidance on post planting management and maintenance).

Shrubs to be planted at least 300mm from road or footpath kerbs.

Hedges to be planted as specified with an unplanted area each side as shown on the drawing.

All hedge plants to be protected by 600mm environmentally friendly spiral tree rabbit guards, such as 'Green-Tech Rainbow Treebio Biodegradable Spiral Guard', fixed with 900mm bamboo cane. Ilex protected by biodegradable guard such as, 'True Traders Natural Jute Barrier Netting (fully compostable)' supported by bamboo canes.

Mulching

Plant beds to be mulched with 100mm deep green waste compost, mulch grade, to PAS 100 or 100mm conifer bark mulch 100mm down with a maximum of 20% fines (below 5mm). Hedge planting locations to be mulched with mulch matting such as 'Greenfix Mulch Mat by Green-Tech' or similar approved to help maintenance and irrigation requirements.

Management

All new planting to be watered as required to maintain it in a healthy condition during the critical first two full growing seasons, following the quantities in line with BS8545:2015 Annex G. In future years watering to be undertaken as required to maintain healthy and vigorous growth.

All dead or dying back trees or shrubs to be replaced with plants to same specification in November following losses.

All areas to be maintained weed free for a minimum of five years with a maximum of four weeks weed growth at any one time.

Tree stakes to be removed in fourth growing season if possible or the following April. Side branches and basal shoots on trees to be removed each July to maintain a 2m trunk free of branches.

Shrub planting to be maintained below 600mm high in visibility splays and sight lines.

Shrubs to be cut back where overhanging paved areas in March each year.

KEY

Proposed

Future growth potential

Trees

Native Hedgerow
(single row @0.4m centres)
452 linear metres

Single Species Hedgerow
265 linear metres

Shrub mix

EG22 Strong Grass
Seed Mix or Turf

EM1 Meadow Seed Mix

Sleepers (min. 40cm high) with light fixtures fitted every 2m

Double sleeper to act as bench

&HW&CO

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PLANNING

Project
-
RUSSELL HOUSE, CHATHAM

Drawing title
-
Landscape Planting Plan

Rev	Description	Date
-	-	-
-	-	-
-	-	-

Scale	Date	Drawing number	Rev
1:250@A2 1:500@A4	Dec 2023	0638/23/B/2	