Trees and Spot Plants

Specimen Planting

No.	Species Name	Pot Size	Specification	Girth	Height
1 No.	Buddleia davidii 'Empire Blue'	7L			
3 No.	Cotinus coggygria 'Nottcut's Variety'	15L			
1 No.	Malus 'Golden Hornet'		Heavy Standard	12-14cm	
1 No.	Malus baccata 'Street Parade'		Selected Standard	10-12cm	
2 No.	Malus baccata 'Street Parade'		Heavy Standard	12-14cm	
4 No.	Miscanthus sinensis 'Zebrinus'	5L			
2 No.	Prunus 'Accolade'		Selected Standard	10-12cm	
3 No.	Prunus 'Amanogawa'		Feather		2.0m
1 No.	Prunus 'Umineko'		Extra Heavy Standard	16-18cm	
1 No.	Prunus avium 'Plena'		Extra Heavy Standard	16-18cm	
1 No.	Rosmarinus offi.'Miss Jessop's Upright'	5L			
3 No.	Sambucus nigra 'Black Lace'	15L			
1 No.	Sarcococca hookeriana digyna	10L			
1 No.	Sorbus aucuparia 'Golden Wonder'		Heavy Standard	12-14cm	

Hedge Planting

No.	Species Name	Height	Specification	Density
404 No.	Carpinus betulus	Selected to 1.2m	Well feathered: Single row	5/m

Planting Areas

No.	Species Name	Pot Size	Density
33 No.	Bergenia 'Purpurea'	1L	8/m²
63 No.	Geranium mac. 'Ingwersen's Variety'	1L	8/m²
10 No.	Iris foetidissima citrina	2L	8/m²
76 No.	Nepeta 'Six Hills Giant'	2L	6/m²
31 No.	Persicaria affinis 'Superba'	2L	6/m²
58 No.	Rosa 'Bonica'	5L	4/m²
32 No.	Rosa rugosa Hansa	5L	4/m²
13 No.	Salvia officinalis 'Purpurascens'	3L	5/m²
15 No.	Santolina chamaecyparissus	3L	5/m²

Outline Planting Specification

Topsoil
Shrub areas are to receive topsoil to a minimum 450mm depth after compaction. Grass seeded areas are to receive minimum 150mm depth after compaction. Wild flora areas onto low grade topsoil, minimum depth 100mm.

Trees
The following pit sizes shall be dug for the various tree sizes:
Extra heavy, heavy standard and select standard trees – 1000mm x 1000mm x 900mm depth
Feathered trees – 900mm x 900mm x 450mm.
Each pit shall be backfilled with a mixture of approved topsoil and tree and shrub planting compost at the rate of one part compost to two parts topsoil. Each tree shall be planted to the original root collar and secured with two stakes 1.4m in length with approved ties.
Supply and fix a proprietary watering tube to circle root ball of all trees and finish neatly at ground level.
After planting all trees shall be watered in and a mulch layer of well composted, 5-35mm contract FSC forest bark, spread over the tree pit to 50mm depth and 1m diameter (if within grassed areas). To be protected with 600mm Ø brown plastic spiral guards and thoroughly watered in.

Hedges
Hedge trenches shall be dug 450mm x 450mm x the base of which shall be broken up prior to the placement of the backfill mixture. This shall comprise two parts topsoil to one part tree and shrub planting compost. Stock shall be planted at the distances given in the schedules in a single row. All stock shall be planted to the root collar and well firmed in place. After planting, a 50mm layer of 5-35mm contract bark mulch shall be spread over the trench. All stock shall be thoroughly watered in.

Shrub Beds
PLANTS - GENERAL
- Condition: Materially undamaged, sturdy, healthy and vigorous.
- Appearance: Of good shape and without elongated shoots.
- Hardiness: Grown in a suitable environment and hardened off.
- Health: Free from pests, diseases, discoloration, weeds and physiological disorders.
- Budded or grafted plants: Bottom worked.
- Root system and condition: To requirements of National Plant Specification and balanced with branch system.

All shrubs shall be set out to the positions shown on the drawing and to the densities given. All stock shall comply with the specification provided on the drawing. Plants unobtainable or known to be likely to be unobtainable at time of ordering: Submit alternatives, stating: Price difference from specified plants/ trees. Obtain approval before making any substitution.
All shrub beds shall be topped up before placement. Tree and shrub planting compost shall be spread to a minimum depth of 50mm and in addition evenly spread, 70 -140g/m² Osmocote, Sierrablen Flora 15-9-9 + 3% MgO granular controlled release, or similar approved, thoroughly working in during cultivation. After planting all pits shall receive a 50mm layer of Melcourt Composted fine bark or equal approved over the full extent of the pit and thoroughly watered in. All stock shall be thoroughly watered in.

Grass – turf
Rolawn Medallion® turf to BS3936 (Or similar and approved turf)
Supplier: Rolawn Ltd www.rolawn.co.uk

All areas to be turfed shall be topsoiled to a minimum depth of 150mm over ground free of compaction by cultivation. The soil shall be fine graded to even running falls and cross raked to form a fine tilth. Before turfing an approved pre-turfing fertilizer shall be applied in accordance with the manufacturer's instructions. All edges to shrub beds will be cleanly cut with an edging iron, arisings removed from site.

Grass – seed
Limagrain Prize Lawn or similar and approved
Supplier: Limagrain www.lgseeds.co.uk
Sowing rate – 40g/m²

All areas to be seeded shall be topsoiled to a minimum depth of 150mm over ground free of compaction by cultivation. The soil shall be fine graded to even running falls and cross raked to form a fine tilth. Broadcast at rate to 40g/m². Rake/harrow seed mix into the soil to a maximum depth of 50mm.

Aftercare and maintenance

Trees
The area around each tree shall be maintained weed free and the mulch levels maintained to the initial 50mm in depth. Each tree shall be regularly checked and re-firmed if required and all stakes and ties adjusted and replaced if necessary. All trees shall be watered to field capacity in periods of drought. At the end of the defects period each tree shall receive an application of slow release fertilizer applied in accordance with the manufacturer's instructions.
At the end of the defects period all trees shall be inspected and any found to be dead or failing shall be replaced with stock to the original specification. Mulch shall be topped up to 50mm depth.

Shrub Beds
All shrub beds shall be maintained weed and litter free at all times and all plants firmed if required. Beds shall be watered to field capacity in periods of drought. At the end of the maintenance period an approved slow release fertilizer shall be applied to all plants.
At the end of the defects period all trees shall be inspected and any found to be dead or failing shall be replaced with stock to the original specification. Mulch shall be topped up to 50mm depth.

Grass Areas
Grass areas outside private gardens are to be cut 18 times per year and the cuttings collected up and carted off.

Key
SF Soft Landscaping

- Grass - seed
- TURF Grass - turf
- Proposed shrub bed planting
- Proposed hedge
- Proposed tree feathered
- Proposed tree select standard 10-12cm girth
- Proposed tree heavy standard 12-14cm girth
- Proposed tree extra heavy standard 16-18cm girth
- Spot planting

NORTH

Rev.	Date		Drawn	Checked

SMEEDEN FOREMAN

Project	Park Avenue, Royston
Title	Landscape Proposals
Scale	1:200 @A1
Drawn by	TM
Date	10.02.17
Checked	MS
Project No.	SF 2645
Drawing No.	LL01
Rev	

Landscape Architects - Urban Designers
Ecologists - Horticulturists

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