5A Detailed Planting Schedule

Trees & Hedge Planting

No.	Species Name	Common Name	Specification	Density	Girth	Height	Pot Size
6 No.	Acer campestre	Common Maple	Heavy Standard :C (Root Volume - M=22 sqm)	Counted	12-14cm		45L
7 No.	Acer campestre 'William Caldwell'	Field Maple 'William Caldwell'	Extra Heavy Standard :C (Root Volume - FM=11sqm)	Counted	14-16cm		45L
1 No.	Acer rubrum 'October Glory'		Extra Heavy Standard :C (Root Volume - L=30sqm)	Counted	14-16cm		45L
11 No.	Amelanchier lamarchii 'Robin Hill'		Heavy Standard :C (Root Volume - S=12.5sqm)	Counted	12-14cm		45L
6 No.	Apple 'Charles Ross'		Half Standard :BR	Counted			
8 No.	Apple 'Cox's Orange Pippin'		Half Standard :BR	Counted			
4 No.	Apple 'Discovery'		Half Standard :BR	Counted			
14 No.	Betula 'Edinburgh'		Heavy Standard :C (Root Volume - FM=11sqm)	Counted	12-14cm		45L
11 No.	Betula pendula	Common Silver Birch	Multi-Stemmed :C (Root Volume - M=22sqm)	Counted		2.5-3.0m	45L
30 No.	Carpinus betulus 'A. Beeckman'		Extra Heavy Standard :C (Root Volume - FM=11sqm)	Counted	14-16cm		45L
18 No.	Carpinus betulus 'A. Beeckman'		Feather :C (Root Volume - FM=11sqm)	Counted		2.0-2.5m	45L
2 No.	Cherry 'Stella'		Half Standard :BR	Counted			
10 No.	Corylus avellana		Multi-stemmed :C (Root Volume - FM=12.5sqm)	Counted		2.5-3.0m	45L
1 No.	Fagus sylvatica	Common Beech	Feather :C (Root Volume - MS=37.5sqm)	Counted	12-14cm		45L
1 No.	Liquidambar styraciflua 'Worplesdon'	Sweet Gum 'Worplesdon'	Extra Heavy Standard :C (Root Volume - M=22sqm)	Counted	14-16cm		45L
2 No.	Magnolia kobus		Extra Heavy Standard :C (Root Volume - S=12.5sqm)	Counted	14-16cm		45L
2 No.	Malus sylvestris	Common Crab Apple	Multi-Stemmed :C (Root Volume - S=12.5sqm)	Counted		2.5-3.0m	45L
6 No.	Malus tschonoskii	Pillar Apple	Extra Heavy Standard :C (Root Volume - FM=11sqm)	Counted	14-16cm		45L
5 No.	Pear 'Concorde'		Standard :C	Counted	10-12cm		45L
15 No.	Plum 'Victoria'		Standard :C	Counted	10-12cm		45L
7 No.	Prunus avium 'Plena'	Double Gean	Extra Heavy Standard :C (Root Volume - FM=11sqm)	Counted	14-16cm		45L
6 No.	Prunus padus	Bird Cherry	Heavy Standard :C (Root Volume - L= 30sqm)	Counted	12-14cm		45L
3 No.	Quercus robur	Common Oak	Extra Heavy Standard :C (Root Volume - MS=37.5sqm)	Counted	14-16cm		45L
8 No.	Tilia cordata 'Green Spire'	Small-leaved Lime 'Green Spire'	Extra Heavy Standard :C (Root Volume - M= 22sqm)	Counted	14-16cm		45L

Total :184 No.

Conifers

No.	Species Name	Common Name	Specification	Density	Pot Size	Height
13 No.	Pinus sylvestris	Scots Pine	Feathered: C (Root Volume - L=30sqm)	Counted	200L	2-2.5m

Total :13 No.

Key
RB = Rootballed
BR = Bareroot
C = Container Grown
L = Litre Size
Whip = Whip Planting
PL = Plug

Root Volume
MS=Massive 45m3 ÷ 1.2(Depth) = 37.5m2 (If Shared 29m2)
L= Large 36m3 ÷ 1.2(Depth) = 30m2 (If Shared 23m2)
FL= Fastigiate Large 36m3 × 0.5 = 18m3 ÷ 1.2(Depth) = 15m2 (If shared 11.6m2)
M= Medium 26m3 ÷ 1.2(Depth) = 22m2 (If shared 17m2)
FM= Fastigiate Medium 26m3 × 0.5 = 13m3 ÷ 1.2(Depth) = 11m2 (If Shared 8.3m2)
S= Small 15m3 ÷ 1.2(Depth) = 12.5m2 (If Shared 10m2)

Sources:
https://stockholmtreepits.co.uk/

Tree Species Selection for Green Infrastructure - Trees & Design Action Group

https://www.vdberk.co.uk/

NOTES:

1. This drawing is to be read in conjunction with all relevant contract drawings and specifications with any conflicting information to be brought to the attention of Deacon Design before works commence on site.

2. Do not scale from this drawing, (except for planning application purposes only) always work to noted dimensions.

3. All given dimensions in mm.

KEY

- Application Site boundary
- Adjacent Development Stage
- Existing trees to be retained. Redline denotes Root Protection Area (RPA) to be read in accordance with CBA Tree Report
- Existing vegetation / tree to be removed - To be read in accordance with CBA Tree Removal Drawing
- Proposed Tree Planting in accordance with EBC Quality Places SPD
  Large Tree (10> metres from building)
  Street Tree (7> metres from building)
  Small / Garden Tree (3> metres from building)
- Proposed Feature shrub / multistem planting to form part of detailed planting design
- Proposed Fruit tree planting
- Lighting Column locations (Refer to Odyssey drawing for further details)
- Location of Attenuation Storage Tanks (Refer to Odyssey drawing for further details) - No tree planting zone

Tree Pit Types
TP1 - Trees in soft landscape
TP2 - Additional Structural Soil Detail

Note:

Refer to DD546L05-L12 5A Detailed Planting Plans for all details of hedge, shrub and amenity planting.

Boundary treatments, paths and patios are shown indicatively - Refer to external works drawing for correct locations and types.

Refer to DD546L01 for tree pit details

Location Plan - Not to scale

FINAL

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-	-	-	-	-
15.11.22	DA	Note added to refer to 5A Detailed Planting Plans	A	PD
DATE	DRAWN	DESCRIPTION OF REVISION	REVISION LETTER	CHECKED BY

FOR PLANNING

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North Stoneham Park
Bargate Homes

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PLOT DATE : 22.08.22
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APPROVED BY : PD
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DRAWING TITLE :
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Tree Planting Strategy Plan
-

DRAWING NUMBER : DD546L02
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