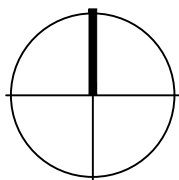


1 : 200



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.

NOTE:

Rootbarriers to be installed simultaneously with proposed services and ground source heat network.

Tree Planting Schedule

No.	Species Name	Common Name	Specification	Density	Girth	Height
10 No.	Acer campestre	Common Maple	Extra Heavy Standard :Clear Stem min. 200 :RB	Counted 14-16cm	4.0-4.5m	
7 No.	Acer campestre 'William Caldwell'	Field Maple 'William Caldwell'	Selected Standard :Clear Stem min. 200 :RB	Counted 10-12cm	3.0-3.5m	
2 No.	Acer lobellii		Fastigate :Clear Stem min. 200 :RB	Counted 18-20cm	4.0-4.5m	
3 No.	Alnus cordata	Italian Alder	Advanced Nursery Stock :Clear Stem min. 200 :RB	Counted 18-20cm	4.0-4.5m	
11 No.	Alnus glutinosa	Common Alder	Advanced Nursery Stock :Clear Stem min. 200 :RB	Counted 18-20cm	4.0-4.5m	
14 No.	Amelanchier grandiflora 'Robin Hill'	Serviceberry 'Robin Hill'	Heavy Standard :Clear Stem min. 200 :RB	Counted 12-14cm	3.5-4.0m	
27 No.	Amelanchier laevis		Heavy Standard :Clear Stem min. 200 :RB	Counted 12-14cm	3.5-4.0m	
12 No.	Amelanchier lamarkii	Juneberry	Heavy Standard :Clear Stem min. 200 :RB	Counted 12-14cm	3.5-4.0m	
12 No.	Betula albosinensis 'Fascination'	Chinese Red Birch 'Fascination'	Heavy Standard :Clear Stem min. 200 :RB	Counted 12-14cm	3.5-4.0m	
20 No.	Betula pendula	Common Silver Birch	Extra Heavy Standard :Clear Stem min. 200 :RB	Counted 14-16cm	4.0-4.5m	
1 No.	Betula utilis jacquemontii	White-barked Himalayan Birch	Multi-Stemmed :RB	Counted 14-16cm	4.0-4.5m	
11 No.	Carpinus betulus	Common Hornbeam	Advanced Nursery Stock :Clear Stem min. 200 :RB	Counted 18-20cm	4.0-4.5m	
7 No.	Carpinus betulus 'Lucas'	Hornbeam 'Lucas'	Fastigate :Clear Stem min. 200 :RB	Counted 18-20cm	4.0-4.5m	
1 No.	Cercis siliquastrum (Judas Tree)		Heavy Standard :Clear Stem min. 200 :RB	Counted 12-14cm	3.5-4.0m	
5 No.	Cornus kousa	Szechuan strawberry	Selected Standard :Clear Stem 175-200 :RB	Counted 10-12cm	3.0-3.5m	
24 No.	Corylus avellana	Hazel	Selected Standard :RB	Counted 10-12cm	3.0-3.5m	
40 No.	Crataegus monogyna	Common Hawthorn	Heavy standard :Clear Stem min. 150-175 :RB	Counted 12-14cm	3.5-4.0m	
6 No.	Fagus sylvatica	Common Beech	Advanced Nursery Stock :Clear Stem min. 200 :RB	Counted 18-20cm	4.0-4.5m	
1 No.	Liquidambar styraciflua	Sweet Gum	Extra Heavy Standard :Clear Stem min. 200 :RB	Counted 14-16cm	4.0-4.5m	
2 No.	Liquidambar styraciflua 'Worpleston'	Sweet Gum 'Worpleston'	Extra Heavy Standard :Clear Stem min. 200 :RB	Counted 14-16cm	4.0-4.5m	
2 No.	Magnolia kobus		Selected Standard :Clear Stem 175-200 :RB	Counted 10-12cm	3.0-3.5m	
13 No.	Malus 'Rudolph'	Crab Apple 'Rudolph'	Standard :Clear Stem 175-200 :RB	Counted 8-10cm	2.5-3.0m	
3 No.	Malus trilobata	Lebanese Wild Apple	Standard :Clear Stem 175-200 :RB	Counted 8-10cm	2.5-3.0m	
1 No.	Platanus hispanica	London Plane	Advanced Nursery Stock :Clear Stem min. 200 :RB	Counted 18-20cm	4.0-4.5m	
6 No.	Prunus 'Spire'	Flowering Cherry 'Spire'	Heavy Standard :Clear Stem min. 200 :RB	Counted 12-14cm	3.5-4.0m	
6 No.	Prunus avium	Wild Cherry	Extra Heavy Standard :Clear Stem min. 200 :RB	Counted 14-16cm	4.0-4.5m	
1 No.	Prunus cerasifera 'Pissardii'		Advanced Nursery Stock :Clear Stem min. 200 :RB	Counted 16-18cm	4.0-4.5m	
10 No.	Prunus padus	Bird Cherry	Selected Standard :RB	Counted 10-12cm	3.0-3.5m	
3 No.	Prunus sargentii 'Rancho'	Sargent Cherry 'Rancho'	Selected Standard :Clear Stem 175-200 :RB	Counted 10-12cm	3.0-3.5m	
2 No.	Prunus serrula		Multi-Stemmed :RB	Counted 10-12cm	3.0-3.5m	
6 No.	Prunus serrula		Selected Standard :Clear Stem 175-200 :RB	Counted 10-12cm	3.0-3.5m	
5 No.	Prunus subhirtella 'Autumnalis'	Autumn Cherry	Selected Standard :Clear Stem 175-200 :RB	Counted 10-12cm	3.0-3.5m	
5 No.	Prunus yedoensis	Yoshino Cherry	Selected Standard :Clear Stem 175-200 :RB	Counted 10-12cm	3.0-3.5m	
10 No.	Quercus palustris	Pin Oak	Advanced Nursery Stock :Clear Stem min. 200 :RB	Counted 16-18cm	4.0-4.5m	
3 No.	Salix alba	White Willow	Extra Heavy Standard :Clear Stem min. 200 :RB	Counted 14-16cm	4.0-4.5m	
5 No.	Salix caprea	Goat Willow	Selected Standard :Multi-Stemmed :RB	Counted 10-12cm	3.0-3.5m	
4 No.	Sorbus hupehensis	Hubei Rowan	Heavy Standard :Clear Stem min. 200 :RB	Counted 12-14cm	3.5-4.0m	
6 No.	Ulmus 'New Horizon'	Elm 'New Horizon'	Advanced Nursery Stock :Clear Stem min. 200 :RB	Counted 16-18cm	4.0-5.0m	
Total :307 No.						

Key:

RB=Rootballed

Application Site boundary

Trees

Proposed Tree Planting / Hierarchy
Large Tree (10+ metres from building)
Street Tree (7+ metres from building)
Small / Garden Tree (3+ metres from building)
Note: red Revision Clouds highlight clashes to be resolved at pre-construction stage. Further coordination required

Proposed Services (by others)

Proposed SW Sewer
Proposed FW Sewer

Proposed Heating Network
Proposed Heating Network
Proposed Heating Network
Proposed Heating Network
Proposed Borehole

Proposed Virgin
Proposed SSE-HV
Proposed Water
Proposed Openreach

Lighting (by others)

Proposed lighting column
Proposed lighting bollard
Proposed EV Charging Point
Proposed feeder pillar
Proposed feeder pillar

All proposed services require further coordination post-tender stage

Root barrier

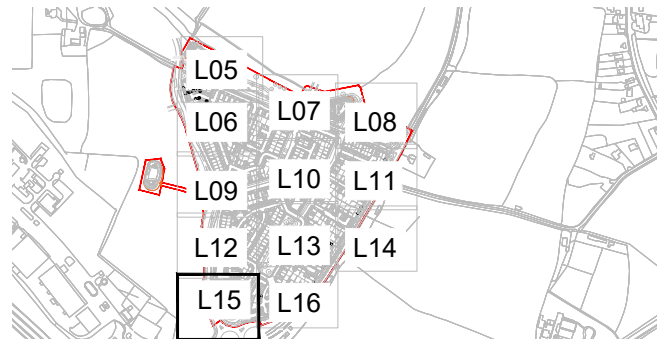
Proposed root barrier (full extent to be agreed on site with services engineer)
Root barrier to be installed alongside services trench works.
GreenBlue Urban ReRoot 600 for kerb protection and ReRoot 1000 for services or similar and approved

Tree Planting requires additional structural soil / rootcell system within hard landscape to provide sufficient root volume

Soft Landscape

Refer to Landscape General Arrangement Plan (DD525L01-04) for further soft landscape details - hedge, shrub planting and grassed areas

Note: To be read in conjunction with Detailed Tree Planting Schedule dwg. no. DD525L15 & Tree Pit Details dwg. no. DD525D01



Location Plan
Not to scale

13.10.23	GT	Issued Final for Tender	R2	MG
DATE	DRAWN	DESCRIPTION OF REVISION	REVISION LETTER	CHECKED BY

FOR TENDER

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PROJECT TITLE:
One Horton Heath, Lower Acre

PROJECT NUMBER:
DD525

PLOT DATE:
20.01.23

DRAWING SCALE:
1:200

PAPER SIZE:
A1

DRAWING TITLE:
Tree Planting Strategy Plan
Page 11 of 12

DRAWING NUMBER:
DD525L15

REVISION LETTER:
R2

DRAWING FILE LOCATION:
Z:\Deacon Design Ltd Dropbox\03 PROJECTS 500\DD525_One Horton Heath_Lower Acre\04-Drawings\Autocad_Keycapell-Landscape\DWG\DD525L05-16_Tree Planting Strategy Plan.dwg