

Bridge Farm, Twyford

Tree Planting Schedule

CH038-009

Refer to

- CH038-001 Landscape Design Statement
- CH038-002 Landscape Master Plan
- CH038-003 S106 Open Space Areas
- CH038-004 Tree Planting Plan 1
- CH038-005 Tree Planting Plan 2
- CH038-006 Tree Planting Plan 3
- CH038-007 Tree Planting Plan 4
- CH038-008 Canopy Cover xls
- CH038-009 Tree Planting Schedule

December 2024

ilex
Landscape Architects

For

croudacegroup



Tree Planting with double timber tree stake, 5cm depth bark mulch, watering tube (and root crates where needed to ensure adequate rooting volume)

Abbrev.	Number	Botanical Name	Common Name	Girth/Dia cm	Height cm	Root	Specification
AC	17	Acer campestre	Common Maple	12-14	350-425	RB	3x; Large Feathered; 5 brks
ACE	19	Acer campestre 'Elsrijk'	Field Maple 'Elsrijk'	12-14	350-425	RB	3x; HS; clear stem min. 200cm; 5 brks
AS	3	Acer saccharinum	Silver Maple	12-14	350-425	RB	3x; HS; clear stem min. 200cm; 5 brks
AG	27	Alnus glutinosa	Common Alder	12-14	350-425	B	3x; HS; clear stem min. 200cm; 5 brks
AL	14	Amelanchier x grandiflora 'Robin Hill'	Snowy Mespilus 'Robin Hill'	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
ALM	23	Amelanchier lamarckii	Juneberry		200-250	RB	3x; Multi-stem; bushy; 3 stems min.
BN	4	Betula nigra	River Birch	12-14	350-425	RB	3x; HS; clear stem min. 200cm; 5 brks
BP	15	Betula pendula	Common Silver Birch	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
BPu	25	Betula pubescens	Downy Birch	12-14	350-425	RB	3x; Large Feathered; 7 brks
CB	24	Carpinus betulus	Common Hornbeam	12-14	350-425	RB	3x; Large Feathered; 7 brks
CBF	13	Carpinus betulus 'Frans Fontaine'	Hornbeam 'Frans Fontaine'	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
CC	11	Cercis canadensis 'Forest Pansy'	Eastern Redbud 'Forest Pansy'	10-12	300-350	RB	3x; SS; clear stem 150-175cm; 4 brks
CAL	15	Cornus alternifolia 'Argentea'	Pagoda Dogwood 'Argentea'		100-125	25L	Leader with laterals; 2 brks
CCO	7	Corylus columna	Turkish Hazel	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
CL	44	Crataegus laegivata	Midland hawthorn	10-12	300-350	RB	2x; SS; clear stem 175-200cm; 4 brks
GB	3	Ginkgo biloba	Maidenhair Tree	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 3 brks
LSW	7	Liquidambar styraciflua 'Worplesdon'	Sweet Gum 'Worplesdon'	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
LT	2	Liriodendron tulipifera	Tulip Tree	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
MS	42	Malus sylvestris	Crab Apple	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
MT	11	Malus toringo	Toringo Crab	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
MBS	4	Malus domestica 'Bramley's Seedling'	Apple 'Bramley's Seedling'		175-200	10-15L	Half Std; MM106 rootstock; clear stem 100-125cm; 3 brks
MCO	4	Malus domestica 'Cox's Orange Pippin'	Apple 'Cox's Orange Pippin'		175-200	10-15L	Half Std; MM106 rootstock; clear stem 100-125cm; 3 brks
MCR	5	Malus domestica 'Charles Ross'	Apple 'Charles Ross'		175-200	10-15L	Half Std; MM106 rootstock; clear stem 100-125cm; 3 brks
MGN	3	Mesplius germanica 'Nottingham'	Medlar 'Nottingham'	12-14		RB	Half Std; bushy head; clear stem 100-125cm
MN	1	Morus nigra	Black Mulberry	12-14	350-425	RB	3x; HS; clear stem 150-175cm; 5 brks
PN	3	Pinus nigra	Austrian Pine		300-350	RB	5x; leader with laterals; feathered to base
PA	10	Prunus avium	Wild Cherry	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
PAP	12	Prunus avium 'Plena'	Double Gean	12-14	350-425	45-85L	HS; clear stem 175-200cm; 5 brks
PAS	4	Prunus avium 'Stella'	Cherry 'Stella'		175-200	10-15L	Half Std; Prunus F.12.1 rootstock; clear stem 100-125cm; 3 brks
PV	4	Prunus domestica 'Victoria'	Plum 'Victoria'		150-175	10-12L	Bush; St Julien A rootstock; 5 brks; 2-3 years old
PP	11	Prunus padus	Bird Cherry	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
PS	2	Prunus serrula tibetica	Tibetan Cherry	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
PC	8	Pyrus calleryana 'Chanticleer'	Flowering Pear 'Chanticleer'	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
PBH	4	Pyrus communis 'Buerre Hardy'	Pear 'Buerre Hardy'		150-175	10-12L	Bush; Quince A rootstock; 5 brks; 2-3 years old
PH	21	Platanus x hispanica	London Plane	14-16	400-450	RB	3x; EHS; clear stem 175-200cm; 5 brks
PM	7	Prunus maackii	Amur Cherry	10-12	300-350	RB	2x; SS; clear stem 175-200cm; 4 brks
PDC	4	Pyrus commnis 'Doyenne du Commice'	Pear 'Doyenne du Commice'		150-175	10-12L	Bush; Quince A rootstock; 5 brks; 2-3 years old
QR	19	Quercus robur	Common Oak	12-14	350-425	RB	3x; Large Feathered; 7 brks
RB	2	Robinia pseudoacacia 'Bessoniana'	False Acacia 'Bessoniana'	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
SAB	16	Salix alba	White Willow	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
SF	18	Salix fragilis	Crack Willow	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
SA	16	Sorbus aria	Whitebeam	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
SAL	20	Sorbus aria 'Lutescens'	Whitebeam 'Lutescens'	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
SJR	24	Sorbus 'Joseph Rock'	Rowan 'Joseph Rock'	10-12	300-350	RB	2x; SS; clear stem 175-200cm; 4 brks
ST	19	Sorbus thibetica	Tibetan Whitebeam	10-12	300-350	RB	2x; SS; clear stem 175-200cm; 4 brks
TC	22	Tilia cordata	Small-leaved Lime	12-14	350-425	RB	3x; HS; clear stem 175-200cm; 5 brks
TG	3	Tilia cordata 'Greenspire'	Small-leaved Lime 'Greenspire'	14-16	400-450	RB	3x; EHS; clear stem 175-200cm; 5 brks
UNH	11	Ulmus 'New Horizon'	Elm 'New Horizon'	14-16	400-450	RB	3x; EHS; clear stem 175-200cm; 5 brks

Native woodland planting matrix with timber stakes, rabbit guards, 5cm depth bark mulch. 3 per m2.

% of mix	Botanical Name	Common Name	Height cm	Root Zone	Specification
20	Acer campestre	Common Maple	80-100	B	1+1; Transplant - seed raised
15	Betula pendula	Common Silver Birch	80-100	B	1+1; Transplant - seed raised
15	Carpinus betulus	Common Hornbeam	80-100	B	1+1; Transplant - seed raised
10	Corylus avellana	Common Hazel	80-100	B	1+2; Transplant - seed raised; branched; 4 brks
15	Crataegus monogyna	Common Hawthorn	80-100	B	1+2; Transplant - seed raised
5	Ilex aquifolium	Common Holly	60-80	5L	Leader with laterals
5	Salix caprea	Goat Willow	80-100	B	0/1; Cutting; branched; 2 brks
10	Sorbus torminalis	Wild Service Tree	60-80	B	1+2; Transplant - seed raised
5	Taxus baccata	Common Yew	60-80	RB	3x; leaders; feathered to base

Native scrub planting matrix with timber stakes, rabbit guards, 5cm depth bark mulch. 3 per m2

% of mix	Botanical Name	Common Name	Height cm	Root Zone	Specification
15	Cornus alba	Red-barked Dogwood	60-80	B	0/1; Cutting; branched; 3 brks
15	Corylus avellana	Common Hazel	80-100	B	1+2; Transplant - seed raised; branched; 4 brks
15	Crataegus monogyna	Common Hawthorn	80-100	B	1+2; Transplant - seed raised
5	Lonicera periclymenum	Common Honeysuckle	60-80	3L	Caned; several shoots; 3 brks
15	Malus sylvestris	Common Crab Apple	80-100	B	1+2; Transplant - seed raised
10	Prunus spinosa	Blackthorn	80-100	B	1+2; Transplant - seed raised; branched; 3 brks
5	Rosa canina	Dog Rose	60-80	B	1+1; Transplant - seed raised; branched; 3 brks
5	Salix caprea	Goat Willow	80-100	B	0/1; Cutting; branched; 2 brks
5	Sambucus nigra	Common Elder	80-100	B	1+1; Transplant - seed raised; branched; 3 brks
10	Viburnum opulus	Guelder Rose	80-100	B	1+2; Transplant - seed raised; branched; 3 brks

KEY:

- B = Bare-rooted and bagged
- brk = Minimum number of breaks or shoots
- L = Container size in litres
- RB = Root-balled
- 2x = Number of times transplanted e.g. twice
- SS = Selected Standard
- HS = Heavy Standard
- EHS = Extra Heavy Standard