Sheet 1

Sheet 2

Sheet 1

Sheet 2

2No Amelanchier lamarckii
2No Malus 'Rudolph'
4No Carex comans 'Bronze Perfection'
4No Rosmarinus offi.'Miss Jessop's Upright'
5No Lavandula angustifolia 'Hidcote'
6No Hebe 'Emerald Green'
34No Carpinus betulus
9No Lavandula angustifolia 'Hidcote'
7No Carex comans 'Bronze Perfection'
5No Rosmarinus offi.'Miss Jessop's Upright'
1No Malus 'Rudolph'
8No Hebe 'Emerald Green'
31No Carpinus betulus
10No Rosmarinus offi.'Miss Jessop's Upright'
4No Cistus purpureus 'Alan Fradd'
4No Euonymus alatus
4No Bergenia purpurascens
22No Carpinus betulus
4No Buxus sempervirens
5No Carex comans 'Bronze Perfection'
5No Pittosporum tenuifolium 'Tom Thumb'
37No Carpinus betulus
10No Carpinus betulus
10No Carex comans 'Bronze Perfection'
5No Rosmarinus offi.'Miss Jessop's Upright'
4No Carex comans 'Bronze Perfection'
1No Acer campestre
6No Rosmarinus offi.'Miss Jessop's Upright'
1No Carpinus betulus 'Fastigiata'
76No Photinia fraseri 'Little Red Robin'
1No Acer campestre 'Elsrijk'
3No Euonymus alatus
5No Carex comans 'Bronze Perfection'
8No Sarcococca confusa
7No Pittosporum tenuifolium 'Tom Thumb'
7No Pittosporum tenuifolium 'Tom Thumb'
4No Euonymus alatus
8No Sarcococca confusa
5No Carex comans 'Bronze Perfection'
11No Euonymus alatus
7No Pittosporum tenuifolium 'Tom Thumb'
41No Photinia fraseri 'Little Red Robin'
7No Pittosporum tenuifolium 'Tom Thumb'
4No Sarcococca confusa
4No Euonymus alatus
5No Bergenia purpurascens
4No Pittosporum tenuifolium 'Tom Thumb'
1No Prunus 'Accolade'
24No Carpinus betulus
1No Prunus 'Accolade'
2No Viburnum plicatum tomentosum
1No Malus 'Rudolph'
1No Osmanthus burkwoodii
22No Carpinus betulus
1No Prunus 'Accolade'
24No Carpinus betulus
1No Malus 'Rudolph'
34No Carpinus betulus
5No Rosmarinus offi.'Miss Jessop's Upright'
4No Carex comans 'Bronze Perfection'
5No Pittosporum tenuifolium 'Tom Thumb'
1No Viburnum plicatum tomentosum
1No Viburnum plicatum tomentosum
24No Carpinus betulus
40No Carpinus betulus
9No Pittosporum tenuifolium 'Tom Thumb'
7No Pittosporum tenuifolium 'Tom Thumb'
1No Malus 'Rudolph'
5No Bergenia purpurascens
4No Carex comans 'Bronze Perfection'
1No Malus 'Rudolph'
3No Euonymus alatus
3No Osmanthus burkwoodii
29No Carpinus betulus
1No Malus 'Rudolph'
2No Amelanchier lamarckii
53No Photinia fraseri 'Little Red Robin'
51No Photinia fraseri 'Little Red Robin'
1No Acer campestre
27No Photinia fraseri 'Little Red Robin'
5No Euonymus alatus
4No Carex comans 'Bronze Perfection'
7No Bergenia purpurascens
41No Photinia fraseri 'Little Red Robin'
7No Pittosporum tenuifolium 'Tom Thumb'
4No Sarcococca confusa
4No Euonymus alatus
5No Bergenia purpurascens
4No Pittosporum tenuifolium 'Tom Thumb'
36No Photinia fraseri 'Little Red Robin'
1No Acer campestre
25No Photinia fraseri 'Little Red Robin'
1No Malus 'Rudolph'
7No Euonymus alatus
6No Viburnum tinus 'Gwenllian'
8No Carex comans 'Bronze Perfection'
6No Euonymus alatus
2No Amelanchier lamarckii
9No Pittosporum tenuifolium 'Tom Thumb'
9No Carex comans 'Bronze Perfection'
7No Pittosporum tenuifolium 'Tom Thumb'
10No Bergenia purpurascens
7No Bergenia purpurascens
3No Euonymus alatus
7No Rosmarinus offi.'Miss Jessop's Upright'
17No Carpinus betulus
9No Rosmarinus offi.'Miss Jessop's Upright'
6No Pittosporum tenuifolium 'Tom Thumb'
41No Carpinus betulus
5No Rosmarinus offi.'Miss Jessop's Upright'
4No Carex comans 'Bronze Perfection'
5No Pittosporum tenuifolium 'Tom Thumb'

Existing hedgerows to be retained

Plot 1 Plot 2 Plot 3 Plot 4 Plot 5 Plot 6 Plot 7 Plot 8 Plot 9 Plot 10 Plot 11 Plot 12 Plot 13 Plot 14 Plot 15 Plot 16 Plot 17 Plot 18

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Branches that overhang into the site and impact on construction are to be trimmed back accordingly

Legend

- Existing vegetation to be retained and protected during construction
- Proposed tree planting within soft landscape. See tree pit detail.
- Proposed specimen shrub planting to receive short angular staking on half standards with expandable tree ties. Irrigation tubing to root system of *Amelanchier, Viburnum* and *Osmanthus* specimens as required
- Proposed *Carpinus, Photinia and Fagus Sylvatica* hedge planting to be planted in a double staggered row 300mm apart and at 500mm centres in each row. To be maintained at 0.8m height
- Proposed shrub planting to receive 75mm bark mulch after planting operations
- Proposed grass areas to receive good quality amenity grass turves laid in line with good horticultural practices
- Cut lines

SPECIFICATION
All works generally, to comply with the written Soft Landscape Specification.

NOTE: DO NOT SCALE FROM DRAWING

Planting Schedule

Trees

Species Name	Girth	Height	Density	Specification	No.
Malus 'Rudolph'		1.5-2.0m	Counted	Standard 1.75m - bare-root - M25 rootstock	10No
Prunus 'Shogetsu'		1.5-2.0m	Counted	Standard 1.75m - bare-root - M25 rootstock	4No
Acer campestre	10-12cm	3.0-3.5m	Counted	Standard ;Clear Stem 150-175 ;2x ;RB	4No
Carpinus betulus		40-60cm	0.5Ctr Double Staggered at 0.3m offset	C ;To be planted and maintained as a hedge	7/11No
Fagus sylvatica		40-60cm	0.5Ctr Double Staggered at 0.3m offset	Planted as hedge ;RB	490No
Prunus 'Accolade'		350-425cm	Counted	Heavy Standard ;Clear Stem 175-200 ;RB	6No
Betula pendula		350-425cm	Counted	Heavy Standard ;Clear Stem 175-200 ;RB	2No
Carpinus betulus 'Fastigiata'		350-425cm	Counted	Heavy Standard ;Clear Stem 175-200 ;RB	2No
Acer campestre 'Elsrijk'	16-18cm	450-500cm	Counted	Extra Heavy Standard ;Clear Stem 175-200 ;RB	6No

Shrubs

Species Name	Height	Pot Size	Specification	Density	No.
Amelanchier lamarckii	80-100cm	10L	Branched ;C	Counted	13No
Buxus sempervirens	30-40cm	5-7.5L	Bushy ;7/10 brks ;C	3/m²	4No
Cistus purpureus 'Alan Fradd'	40-60cm	5-7.5L	Bushy ;C	4/m²	25No
Euonymus alatus	60-80cm	5-7.5L	Branched ;3 brks	3/m²	90No
Hebe 'Emerald Green'	30-40cm	5-7.5L	Bushy ;C	4/m²	43No
Lavandula angustifolia 'Hidcote'	40-60cm	3L	Bushy ;C	4/m²	45No
Osmanthus burkwoodii	175-200cm		Bushy ;RB ;Plant as specimen	Counted	10No
Photinia fraseri 'Little Red Robin'	100-125cm		Bushy ;C ;To be maintained as a hedge	0.5Ctr Double Staggered at 0.3m offset	309No
Pittosporum tenuifolium 'Tom Thumb'	40-60cm	5L	Bushy	4/m²	155No
Rosmarinus offi.'Miss Jessop's Upright'	30-40cm	7.5L	Bushy ;C	4/m²	64No
Sarcococca confusa	30-40cm	3L	Bushy ;C	4/m²	43No
Viburnum plicatum tomentosum	175-200cm		Branched ;RB ;Plant as specimen	Counted	7No
Viburnum tinus 'Gwenllian'	40-60cm	3L	Branched ;C	4/m²	20No

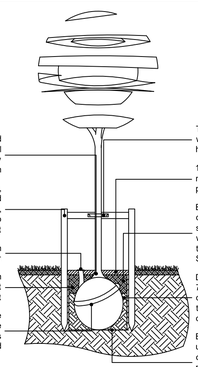
Herbaceous

Species Name	Height	Pot Size	Specification	Density	No.
Bergenia purpurascens		5-7.5L	C	4/m²	54No

Grasses

Species Name	Height	Pot Size	Specification	Density	No.
Carex comans 'Bronze Perfection'		5-7.5L	Full Pot	4/m²	78No

Tree Pit Detail: Soft Landscape



The root flare of the newly planted tree shall be clearly visible at the soil surface and is not to be buried by excess soil or mulch

Stakes to be requisite length, pressure impregnated, debarked softwood 100mm square or diameter, driven into ground sufficient depth to provide full support

Root Rain Metro tree pit irrigation system, or similar

Backfill material is be be applied in layers 150mm in depth, ensuring that the tree is held upright

Once tree has been positioned the hessian and twine surrounding the roots is to be loosened. Wire cages are to be removed

Tree ties to be expandable rubber with spacer block, fixed to stake with heavy duty galvanised nails

1m diameter of decorative bark mulch to be applied to surface of tree pit, to a depth of 75mm

Backfill material to comprise of soil dug from excavated pits (if of sufficient quality) or to be backfilled with 600mm subsoil and 300mm of topsoil, in line with BS3882:2015 Specification for topsoil

Dimension of tree pit to be at least 75mm greater then the rootball. The depth of the pit shall be no deeper than the existing rootball and container depth

Base of tree pit to remain undisturbed unless there is evidence of poor drainage, soil smearing or panning in which case appropriate rectification measures will be required

Components as supplied from GreenBlue Urban or similar

Rev	Date	Details	Drawn
I	25.06.18	Client Comments	SF
H	25.05.18	Client Comments	SF
G	17.05.18	Planning Officer Comments	SF
F	30.04.18	Layout Changes	SF
E	09.04.18	Layout Changes	SF
D	13.03.18	Client Comments	SF
C	20.02.18	Comments	SF
B	19.12.17	Layout Changes	SF

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CALA HOMES

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client: CALA Homes
drawing: Soft Landscape Proposals
date: December 2017
scale: 1:200@A1
drawing no: CALA21577-111 Sheet 2
client no: PL00079-002-L-SW-GA
drawn: SF checked: JS

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