

Note: Location of soil cells and soil volume required is indicative. Trees within the same area will share rooting zones. Soil cell locations do not take into account existing soil available for rooting and conflicts with hardstanding/ utilities, soil cell location and volume is to be designed by GreenBlue urban or similar and approved.

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

NOTES:
DO NOT SCALE FROM DRAWING
NOT FOR CONSTRUCTION, FOR PLANNING
PURPOSES ONLY

Legend

-  Existing trees to be retained and protected during construction
-  Proposed tree planting within soft landscape. See detail 1 on sheet.
-  Proposed tree planting with soil cells. See detail 2 on sheet.
-  Proposed hedge planting to be planted in a double staggered row 300mm apart and at 400mm centres in each row. To be maintained at 1m height
-  Proposed mixed native hedge planting to be planted in a double staggered row 300mm apart and at 400mm centres in each row. To be maintained at 1m height and 1.8m height adjacent to site boundaries
-  Proposed shrub planting to receive 75mm bark mulch after planting operations
-  Proposed grassland areas, to be seeded with EL1 Flowering Lawn Mixture as supplied by Emorsgate Seed and sown at 4 grams per m² or similar and approved
-  Proposed meadow mix, to be seeded with EM4 Meadow Mixture for clay soils as supplied by Emorsgate Seed and sown at 4 grams per m² or similar and approved
-  Proposed buffer mix to be planted in groups of 5-7 no. of each species and as above
-  Proposed root barrier
-  Proposed Soil Cells (indicative)
-  Soil volume requirement (based on GreenBlue Urban data)



G	06.01.25	LPA Comments		JH
F	10.12.24	LPA Comments		JH
E	11.10.24	Layout change		JH
D	20.08.24	Client comments		JH
C	28.06.24	Layout change		JH
B	28.03.24	Layout change		JH
A	18.12.23	Client comments		RP
Rev	Date	Details		Draw



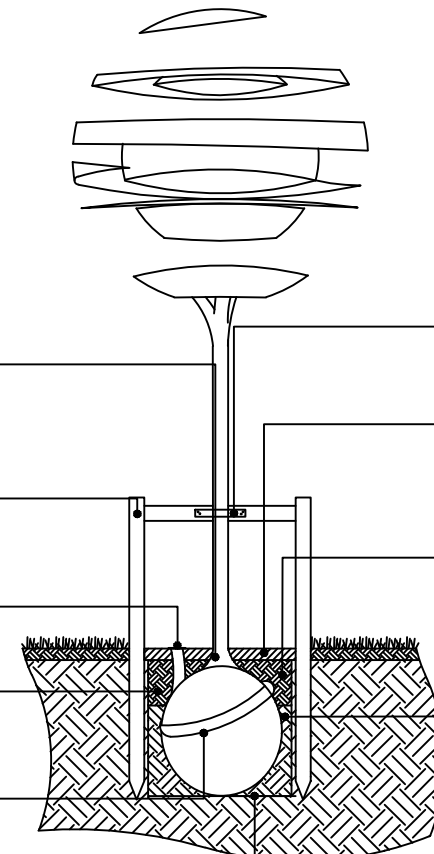
scheme: Boorley Gardens, Botley
 Hants, SO32 2BX
 client: Halebourne Group
 drawing: Soft Landscape Proposals
 date: November 2023
 scale: 1:200@A1
 drawing no: PRI24389 11
 drawn: JH checked: DKM

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[illegible]

Species Name	Height	Pot Size	Specification	Density	No.
<i>Abelia grandifolia</i>		2L	Bushy 4 brks: C	4mm ³	10
<i>Achillea 'Islandia' 'Gold Plate'</i>		Full Pot	Full Pot	4mm ³	10
<i>Chrysanthemum 'Arctic Pearl'</i>	40-60cm	7.5L	Bushy, 6 brks: C	4mm ³	26
<i>Chrysanthemum 'Arctic Pearl'</i>		6 L		4mm ³	10
<i>Cistus purpureus 'Alan Fradr'</i>		7.5L		4mm ³	7
<i>Hebe 'Miss Winger'</i>		7.5L		4mm ³	19
<i>Hebe 'Nicola's Bush'</i>	30-40cm	5.5L	Bushy, 7 brks: C	4mm ³	19
<i>Hebe 'White Gem'</i>	30-40cm	5.5L	Bushy, 7 brks: C	4mm ³	21
<i>Heuchera 'Rum Fudding'</i>		Full Pot	Full Pot	4mm ³	20
<i>Hydrangea macrophylla 'Lanarth White'</i>		Full Pot	Full Pot	4mm ³	20
<i>Hydrangea macrophylla 'White Wave'</i>	25-30cm	7.5L	Bushy, 7 brks: C	4mm ³	19
<i>Juniperus communis 'Blue Arrow'</i>		Full Pot	Full Pot	4mm ³	20
<i>Laurencia angustifolia 'Hippote'</i>	30-40cm	3L	Full Pot	4mm ³	22
<i>Malva sylvestris 'Avalanche'</i>	40-60cm	3L	Full Pot	4mm ³	24
<i>Phloxium 'Yellow Wave'</i>	40-60cm	3L	7 leaves: C	4mm ³	26
<i>Portulacium tumidulum 'Tom Thumb'</i>		3L	Bushy, C	4mm ³	26
<i>Salvia officinalis 'Purpurascens'</i>		Full Pot	Full Pot	4mm ³	20
<i>Sarcococca humilis</i>	25-30cm	7.5L	Bushy, 7 brks: C	4mm ³	80
<i>Sarcococca 'Rufella'</i>		Full Pot	Bushy, 7 brks: C	4mm ³	80
<i>Stipa tenuissima</i>		5.5L	Full Pot	4mm ³	19
<i>Verbena davidii</i>	30-40cm	10L	Bushy, 5 brks: C	4mm ³	19
<i>Verbena filius 'Eric Price'</i>	30-40cm	10L	Bushy, 5 brks: C	4mm ³	19

Tree Pit Detail 1 Soft Landscape



The diagram shows a cross-section of a tree trunk. The top part is labeled 'Tree ties to be expandable rubber with spacer block, fixed to stake with heavy duty galvanised nails'. The middle part is labeled '1m diameter of decorative bark'. The bottom part is labeled '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

Backfill material to comprise of soil dug from excavated pits (if of sufficient quality) or to be backfilled

100mm to be applied to surface of trench pit, to a depth of 75mm

Root Rain Metro tree pit irrigation system, or similar	with 600mm subsoil and 300mm or topsoil, in line with BS3882:2015 Specification for topsoil
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Backfill material is to be applied in layers 150mm in depth, ensuring that the tree is held upright



Diagram illustrating the backfilling process for a tree pit. The pit is shown with a rootball and backfill material applied in layers. The backfill material is shown in layers, ensuring the tree is held upright.

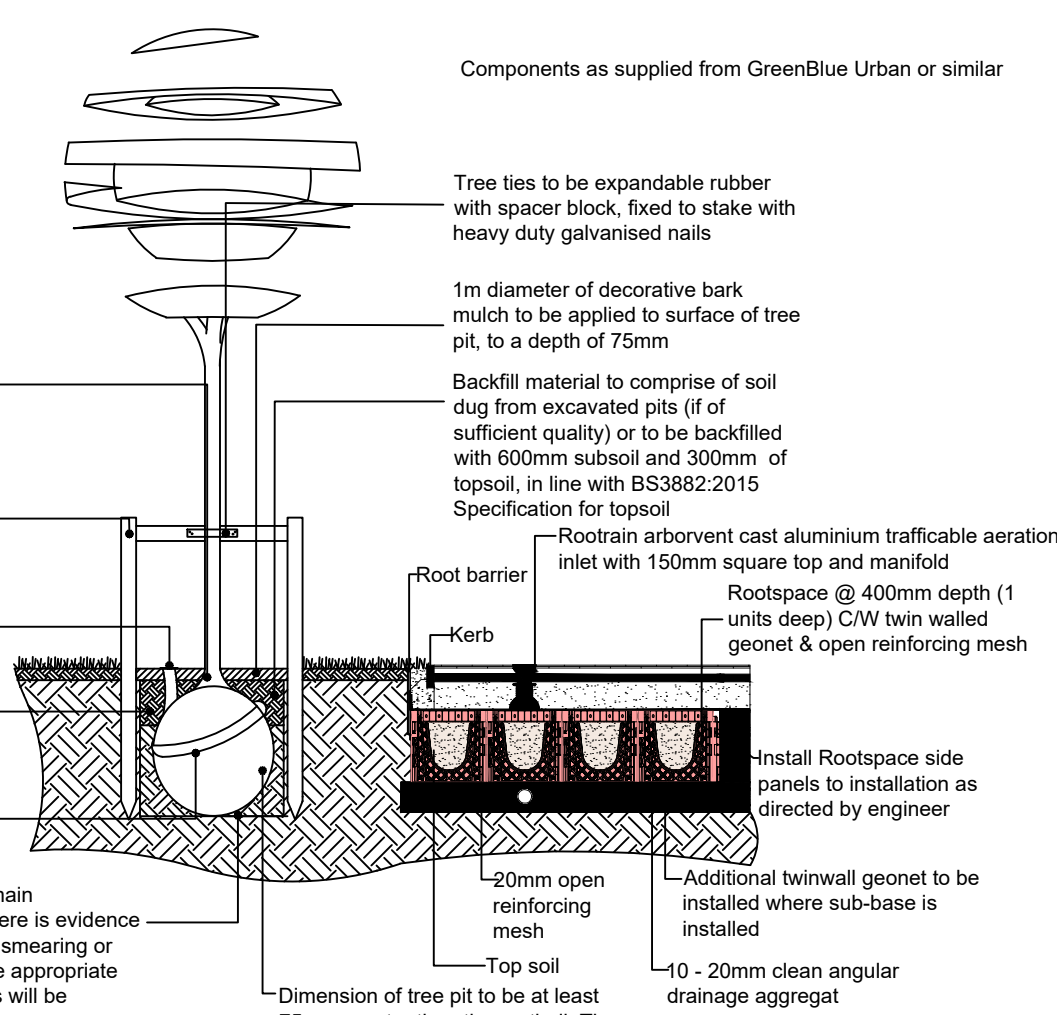
Dimension of tree pit to be at least 75mm greater than the rootball. The depth of the pit shall be no deeper than the existing rootball and

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

Base of tree pit to remain undisturbed unless there is evidence of a problem

Components as supplied from GreenBlue Urban or similar

Tree Pit Detail 2: Soil cells



Components as supplied from GreenBlue Urban or similar.

The root flare of the newly planted tree shall be clearly visible at the soil surface and is not to be buried by _____ pit, to a depth of 75mm

_____ Backfill material to comprise of soil dug from excavated pits (if of _____

Stakes to be requisite length, pressure impregnated, debarked

Rootwood 100mm square or diameter,
driven into ground sufficient depth to
provide full support

Root barrier

Roottrain arborvitae cast al
inlet with 150mm square to

Rootsna

Root Rain Metro tree pit irrigation system, or similar

Backfill material is to be applied in

Kerb

units of geonet

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

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

20mm open reinforcing mesh

Top soil

Additional two installed where installed

10 - 20mm clear