

SOFT LANDSCAPE KEY

- EXISTING TREES TO BE RETAINED AND PROTECTED IN ACCORDANCE WITH BS5837:2012. (Refer to arboricultural documents for details)
- PROPOSED NATIVE TREE PLANTING (Refer to schedule or species)
- PROPOSED STREET / AVENUE TREE PLANTING (Refer to schedule or species)
- PROPOSED ON-PLOT LANDSCAPE PLANTING (Refer to schedule or species / densities)

PLANT SCHEDULE

NATIVE TREE PLANTING

ABBREV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE	TOTAL
Ac	Acer campestre	12 - 14 (g)	12 - 14 (g)	ROOT-BALLED	-	-
Ba	Betula pendula	12 - 14 (g)	12 - 14 (g)	ROOT-BALLED	-	-
Ca	Castanea sativa	AS SHOWN	12 - 14 (g)	ROOT-BALLED	-	-
Ma	Malus sylvestris	12 - 14 (g)	12 - 14 (g)	ROOT-BALLED	-	-
Or	Quercus robur	12 - 14 (g)	12 - 14 (g)	ROOT-BALLED	-	-
Sa	Sorbus aucuparia	12 - 14 (g)	12 - 14 (g)	ROOT-BALLED	-	-

ORNAMENTAL TREE PLANTING

ABBREV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE	TOTAL
BE	Betula 'Erdinger'	12 - 14 (g)	12 - 14 (g)	ROOT-BALLED	-	-
CaL	Carpinus betulus 'Lucas'	12 - 14 (g)	12 - 14 (g)	ROOT-BALLED	-	-
PoC	Pinus cateriana 'Chanticleer'	AS SHOWN	12 - 14 (g)	ROOT-BALLED	-	-
Qa	Quercus palustris 'Green Pillar'	300 - 350 (h)	12 - 14 (g)	ROOT-BALLED	-	-
SaE	Sorbus aucuparia 'Strenuous'	12 - 14 (g)	12 - 14 (g)	ROOT-BALLED	-	-

SHRUB PLANTING

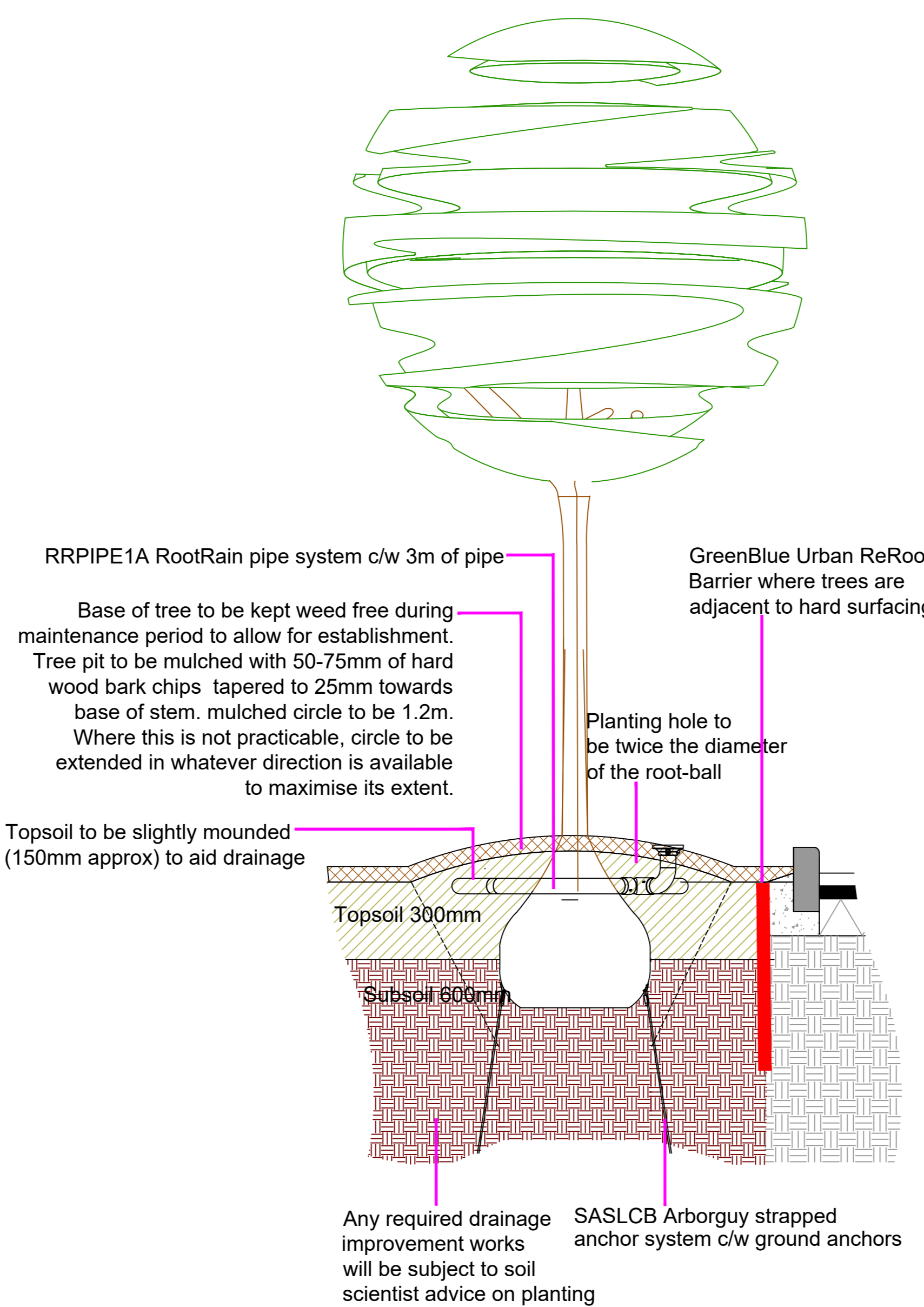
ABBREV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE	TOTAL
Al	Anemone hepatica	4 sqm	30 - 40 (h)	CON	3L	-
BS	Berberis thunbergii	4 sqm	30 - 40 (h)	CON	3L	-
BT	Berberis thunbergii 'Orange Rocket'	3 sqm	40 - 60 (h)	CON	3L	-
Ca	Chrysanthemum Apple Blossom	4 sqm	30 - 40 (h)	CON	3L	-
Da	Dryopteris affinis	3 sqm	30 - 40 (h)	CON	3L	-
Ej	Evonymus japonicus 'Green Rocket'	4 sqm	40 - 60 (h)	CON	3L	-
GB	Geranium macranthum 'White Haze'	3 sqm	40 - 60 (h)	CON	3L	-
GW	Geranium macranthum 'Bevan's Variety'	6 sqm	40 - 60 (h)	CON	3L	-
HaA	Hydrangea arborescens 'Annabelle'	2 sqm	30 - 40 (h)	CON	3L	-
HAG	Hebe 'Autumn Glory'	5 sqm	30 - 40 (h)	CON	3L	-
HE	Hebe 'Autumn Glory'	4 sqm	30 - 40 (h)	CON	3L	-
Hy	Hydrangea 'Endless Summer'	4 sqm	30 - 40 (h)	CON	3L	-
HO	Hebe 'Red Edge'	6 sqm	30 - 40 (h)	CON	3L	-
HRE	Hebe 'Red Edge'	6 sqm	30 - 40 (h)	CON	3L	-
LH	Lavandula angustifolia 'Hidcot'	5 sqm	30 - 40 (h)	CON	3L	-
Ma	Malva sylvestris 'Soft Caress'	3 sqm	30 - 40 (h)	CON	3L	-
Ro	Rosa rugosa 'Eldorado'	4 sqm	40 - 60 (h)	CON	3L	-
Sh	Shibubakia hookeriana var. digna	4 sqm	30 - 40 (h)	CON	3L	-
Si	Skimmia japonica 'Rubella'	4 sqm	30 - 40 (h)	CON	3L	-
Vd	Viburnum davidii	3 sqm	30 - 40 (h)	CON	3L	-

BIO-RETENTION PLANTING

ABBREV	SPECIES	ROOT COND.	POT SIZE	DENSITY	PERCENTAGE
Av	Aquilegia vulgaris	CON	2L	8 sqm	10%
Ca	Cornus sanguinea	CON	3L	3 sqm	10%
CaL	Cornus sibirica	CON	3L	4 sqm	10%
Ca	Cornus sibirica	CON	3L	4 sqm	10%
Da	Dryopteris affinis	CON	3L	4 sqm	10%
Dc	Deschampsia cespitosa	CON	3L	4 sqm	10%
Euc	Eragrostis canadensis	CON	3L	4 sqm	10%
Gr	Grass	CON	3L	5 sqm	10%
Hf	Helianthus scaberrimus	CON	5-7 SL	8 sqm	10%
Lsa	Lithospermum	CON	5-7 SL	8 sqm	10%
Sl	Stachys	CON	3L	5 sqm	10%

Planted in random species groups of 3-5 with larger species located at the back of plant beds. Substitutions of species or size are not acceptable without prior written consent from the landscape architect.

TREE PIT DETAIL 1 - TREES ADJACENT TO HARD SURFACING



TREE PIT DETAIL 2 - NATIVE TREES IN SOFT LANDSCAPE



TREE PIT NOTES:
 No container/root-balled tree shall be supplied and planted until it has been found to be compliant with BS 8545:2014, Table 1, P.21

TOPSOIL:
 300mm site won topsoil. Approved for use by a suitably qualified soil scientist.

SUBSOIL:
 600mm insitu subsoil. Approved for use by a suitably qualified soil scientist. Backfilling to reinstate the pre-existing soil profile

FENCING:
 Areas around proposed trees to be securely fenced prior to commencement of construction operations on site to avoid compaction / contamination of soils.

WRAPPING:
 Non-biodegradable & biodegradable root-ball wrappings to be removed. Where root-ball collapse is a concern, Wrapping to be cut & peeled back to one-third root-ball height. Peeled wrapping to be removed and not folded back into the root-ball.

MULCH:
 Mulch circles around trees shall be maintained for at least 3 years post-planting.



NOTES:
 200mm to be left clear between all landscape areas and building edges.
 This is a colour drawing produced at scale of 1:200 @ A0. Do not rely on monochrome or reduced copies.
 Refer to Treesone Arboricultural Consultants for further details of existing trees.
 Refer to Ecological Services Ltd. for ecological survey information

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CLIENT: **WELLSPRING**

DRAWING NUMBER: TDA.3113.01(B) SCALE: 1:200 @ A0

DRAWN: RHC/AMP DATE: JAN 2026

PROJECT: **TRASTON LANE, NEWPORT**

DRAWING TITLE: **DETAILED SOFT LANDSCAPE PROPOSALS**