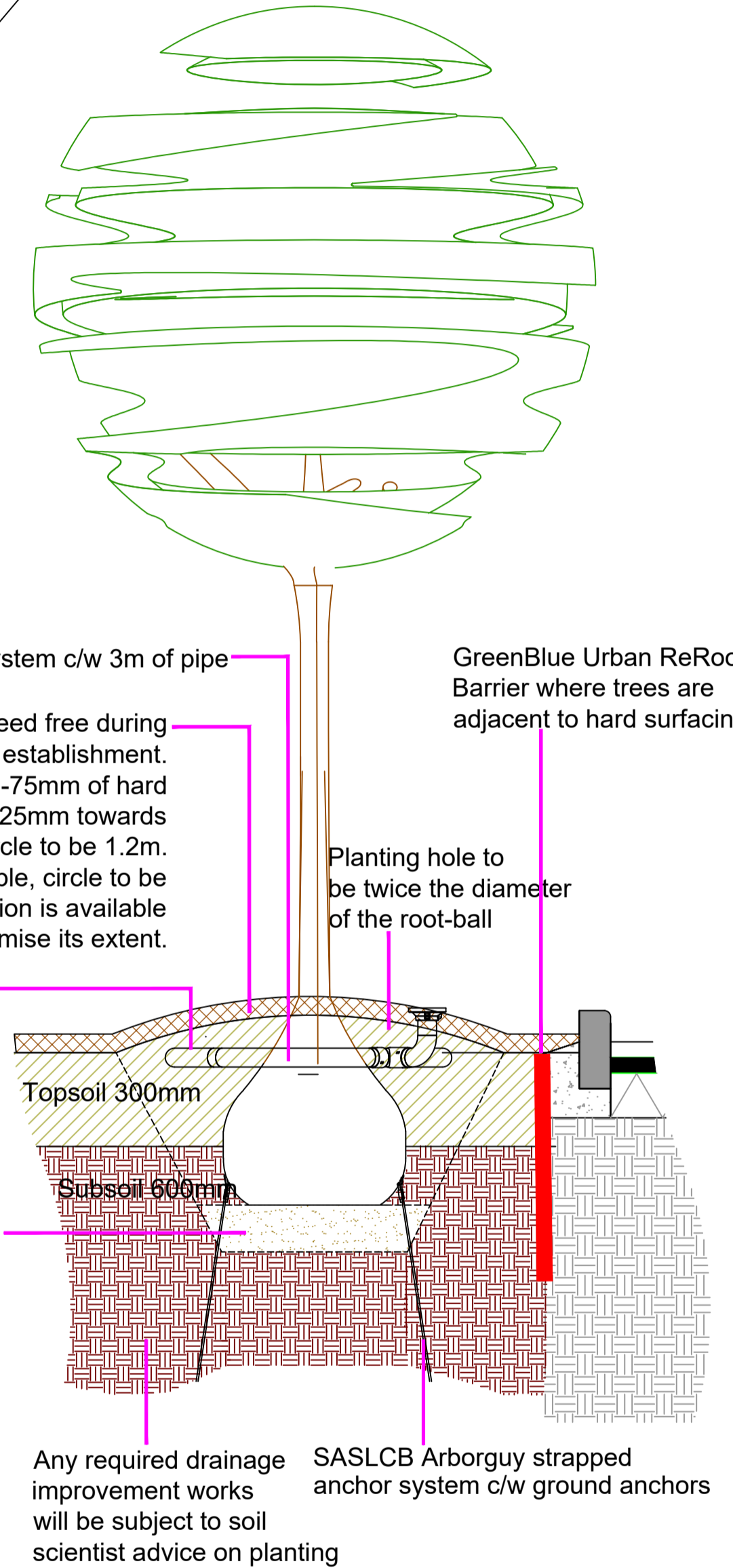


**TREE PIT CONSTRUCTION -SOFT LANDSCAPE**



RRPIPE1A RootRain pipe system c/w 3m of pipe

GreenBlue Urban ReRoot Barrier where trees are adjacent to hard surfacing

Base of tree to be kept weed free during maintenance period to allow for establishment. Tree pit to be mulched with 50-75mm of hard wood bark chips tapered to 25mm towards base of stem. mulched circle to be 1.2m. Where this is not practicable, circle to be extended in whatever direction is available to maximise its extent.

Planting hole to be twice the diameter of the root-ball

Topsoil to be slightly mounded (150mm approx) to aid drainage

150mm of horticultural grade sharp sand

Any required drainage improvement works will be subject to soil scientist advice on planting

SASLCB Arboguy strapped anchor system c/w ground anchors

**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 in receipt of the landscape proposals drawing

**SUBSOIL:**

600mm in situ subsoil. Approved for use by a suitably qualified soil scientist in receipt of the landscape proposals drawing Backfilling to reinstate the pre-existing soil profile

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

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

**SOFT LANDSCAPE KEY**

- EXISTING TREES TO BE RETAINED
- PROPOSED TREE PLANTING (Refer to schedule for species)
- PROPOSED SHRUB PLANTING (Refer to schedule for species/densities)
- PROPOSED GRASS TURF (Areas to be turfed with Rolawn Medallion)
- PROPOSED NATIVE HEDGEROW PLANTING (Refer to schedule for species/densities)
- PROPOSED WILDFLOWER HABITAT 1 (Emorsgate EM8 Wetland Mix)
- PROPOSED WILDFLOWER HABITAT 2 (Emorsgate EM1 - Meadow Mix)

**PLANT SCHEDULE**

**SHRUB PLANTING**

ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE	TOTAL
AI	Anemathelle lessoniana	4 sqm	30-40 (h)	CON	3L	-
BO	Bergenia Overture	6 sqm	30-40 (h)	CON	3L	-
CIA	Choisya ternata Apple Blossom	4 sqm	30-40 (h)	CON	3L	-
EJ	Euonymus japonicus Green Rocket	4 sqm	30-40 (h)	CON	3L	-
Fm	Fuchsia Mrs Popple	3 sqm	30-40 (h)	CON	3L	-
GB	Geranium macro. 'Bevan's Variety'	8 sqm	30-40 (h)	CON	3L	-
GW	Geranium macro. 'White-Ness'	8 sqm	30-40 (h)	CON	3L	-
HO	Heuchera Obsidian	6 sqm	30-40 (h)	CON	3L	-
HRE	Hebe Red Edge	6 sqm	30-40 (h)	CON	3L	-
LaH	Lavandula angustifolia Hidcotle	5 sqm	30-40 (h)	CON	3L	-
Lni	Luzula nivea	8 sqm	30-40 (h)	CON	3L	-
Me	Mahonia eurybracteata Soft Caress	3 sqm	30-40 (h)	CON	3L	-
PI	Phorlania fraserii Little Red Robin	4 sqm	30-40 (h)	CON	3L	-
Sh	Sarcococca hookeriana digyna	3 sqm	30-40 (h)	CON	3L	-
SJ	Skimmia japonica rubella	3 sqm	30-40 (h)	CON	3L	-

**TREE PLANTING**

ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE	TOTAL
AcS	Acer Campestre 'Elsrijk'	AS SHOWN	14-16 (g)	RB	--	-
BE	Acer x zoeschense 'Annae'	AS SHOWN	14-16 (g)	RB	--	-
Las	Liquidambar sty.Slender silhouette	AS SHOWN	14-16 (g)	RB	--	-
Mb	Malus baccata Street Parade	AS SHOWN	14-16 (g)	RB	--	-
Zs	Zelkova serrata Green Vase	AS SHOWN	14-16 (g)	RB	--	-

**NATIVE HEDGEROW PLANTING**  
(Hedgerows to be planted as double staggered rows (500mm apart))

ABBRV	SPP. & PERCENTAGE IN MIX	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE	TOTAL
AS KEY	Acer campestre (10%)	5 per lin/m	40 - 60 (h)	ROOT CELL	-	-
	Crataegus monogyna (20%)		40 - 60 (h)	ROOT CELL	-	-
	Corylus avellana (40%)		40 - 60 (h)	ROOT CELL	-	-
	Euonymus europaeus (5%)		40 - 60 (h)	ROOT CELL	-	-
	Ilex aquifolium (10%)		40 - 60 (h)	ROOT CELL	-	-
	Prunus spinosa (10%)		40 - 60 (h)	ROOT CELL	-	-
	Sambucus nigra (5%)	40 - 60 (h)	ROOT CELL	-	-	

**NOTES:**

Existing retained trees to be protected in accordance with BS5837:2012. Protection measures to be implemented prior to any construction operations on site

Drawing was produced in colour at a scale of 1:200 @ A1. Do not rely on monochrome or scaled copies

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CLIENT  
**STERLING CONSTRUCTION**

DRAWING NUMBER  
TDA.2995.03

SCALE  
1:250 @ A1

DRAWN  
RHC/AMP

DATE  
AUGUST 2024

PROJECT  
**BANCYFELIN**

DRAWING TITLE  
**DETAILED SOFT LANDSCAPE PROPOSALS**