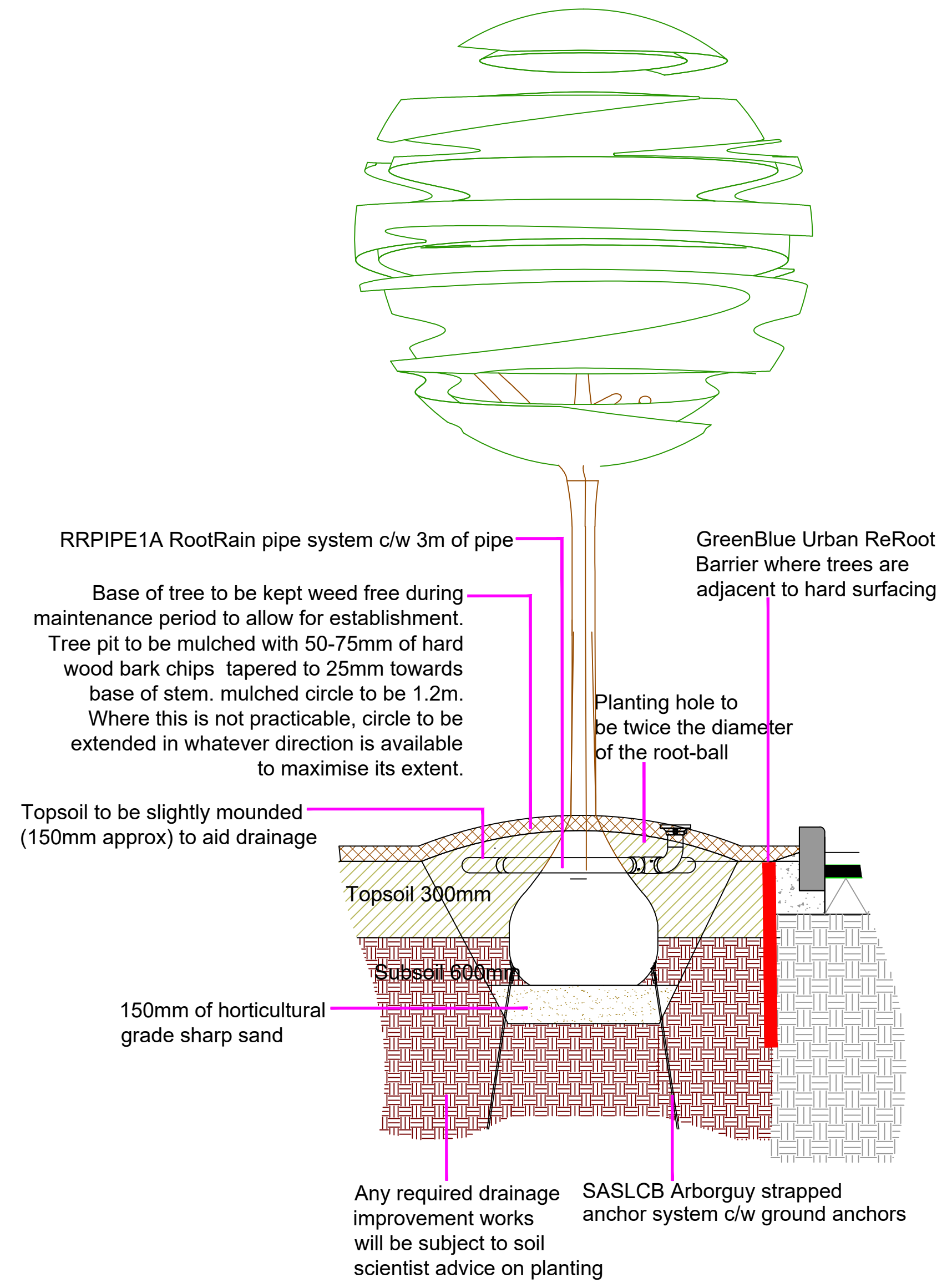


TREE PIT CONSTRUCTION - TYPICAL DETAIL



RRPIPE1A RootRain pipe system c/w 3m of pipe

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.

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

150mm of horticultural grade sharp sand

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

GreenBlue Urban ReRoot Barrier where trees are adjacent to hard surfacing

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

SASLCB Arborguy strapped anchor system c/w ground anchors

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 insitu 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.

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

- 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 HEDGEROW PLANTING (Refer to schedule for species/densities)
 - PROPOSED TARMAC / EXISTING TARMAC MADE GOOD
 - PROPOSED FOOTPATHS (Tobermore Tegula Block Paviments. Colour: Bracken)
 - PROPOSED PATIO (Tobermore Historic Flag Paviments. Colour: Slate)
 - PROPOSED CIRCULAR PAVING FEATURE (Tobermore Sienna Setts. Colour: Silver)

- RAIN GARDEN PLANTING (density as shown)**
- Calamagrostis brachytricha (30-40 Con 2-3L - density as shown)
 - Carex pseudocyperus (30-40 Con 2-3L - density as shown)
 - Deschampsia cespitosa (30-40 Con 2-3L - density as shown)
 - Dryopteris affinis (30-40 Con 2-3L - density as shown)
 - Helleborus foetidus (30-40 Con 2-3L - density as shown)
 - Cornus sericea Flaviramea (30-40 Con 2-3L - density as shown)
 - Leucothoe Scarletta 'Zebid' (30-40 Con 2-3L - density as shown)
 - Asplenium scolopendrium (30-40 Con 2-3L - density as shown)
 - Ajuga reptans Atropurpurea (30-40 Con 2-3L - density as shown)
 - Skimmia japonica 'Fragrans' (male) (30-40 Con 2-3L - density as shown)
 - Hydrangea arborescens Annabelle (30-40 Con 2-3L - density as shown)

Rain gardens adjacent to proposed and existing trees to be lined with GreenBlue Urban Root Barriers

PLANT SCHEDULE

ORNAMENTAL TREE PLANTING

ABBREV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND/POT SIZE	TOTAL
Ls	Liquidambar 'Slender Silhouette'	AS SHOWN	350-400 (h)	RB	--
PS	Prunus Spire	AS SHOWN	12-14 (g)	RB	--
QrF	Quercus robur Fastigiata	AS SHOWN	350-400 (h)	RB	--

SHRUB PLANTING

ABBREV	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
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
HRE	Hebe Red Edge	6 sqm	30-40 (h)	CON	--
LaH	Lavandula angustifolia Hidcoté	5 sqm	30-40 (h)	CON	3L
Me	Mahonia eurybractea Soft Caress	3 sqm	30-40 (h)	CON	3L
Sh	Sarcococca hookeriana digna	3 sqm	30-40 (h)	CON	3L
Sj	Skimmia japonica rubella	3 sqm	30-40 (h)	CON	3L

HEDGEROW PLANTING

ABBREV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND/POT SIZE	TOTAL
Fsy	Fagus sylvatica	5 Lin/m	60-80 (h)	BR	--

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CLIENT: **BLUEFIELD LAND**

DRAWING NUMBER TDA.2952.01	SCALE 1:200 @ A1	
DRAWN RHC/AMP	DATE MARCH 2024	

PROJECT: **FORMER POLICE STATION, COWBRIDGE**

DRAWING TITLE: **DETAILED LANDSCAPE PROPOSALS**