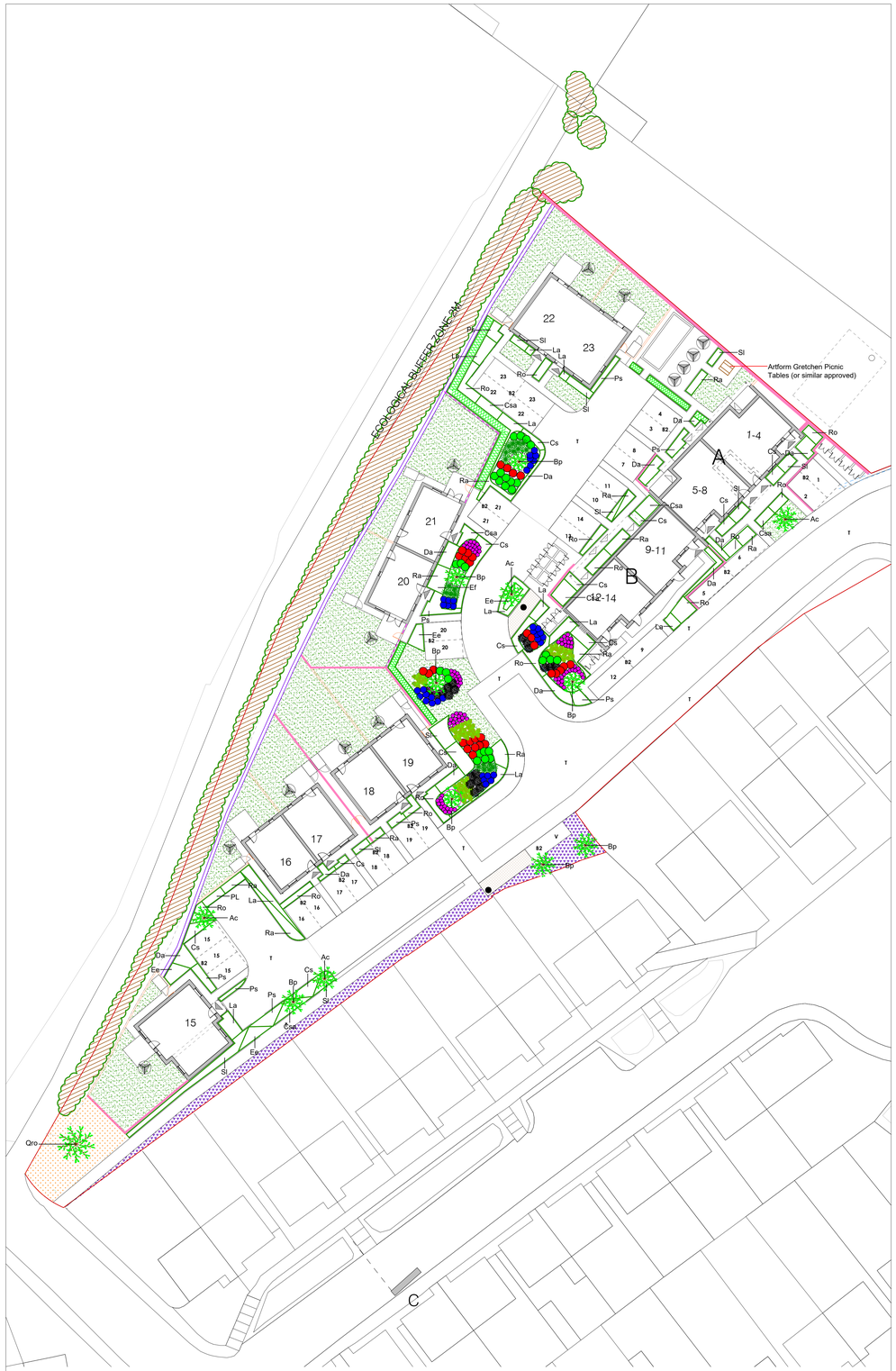
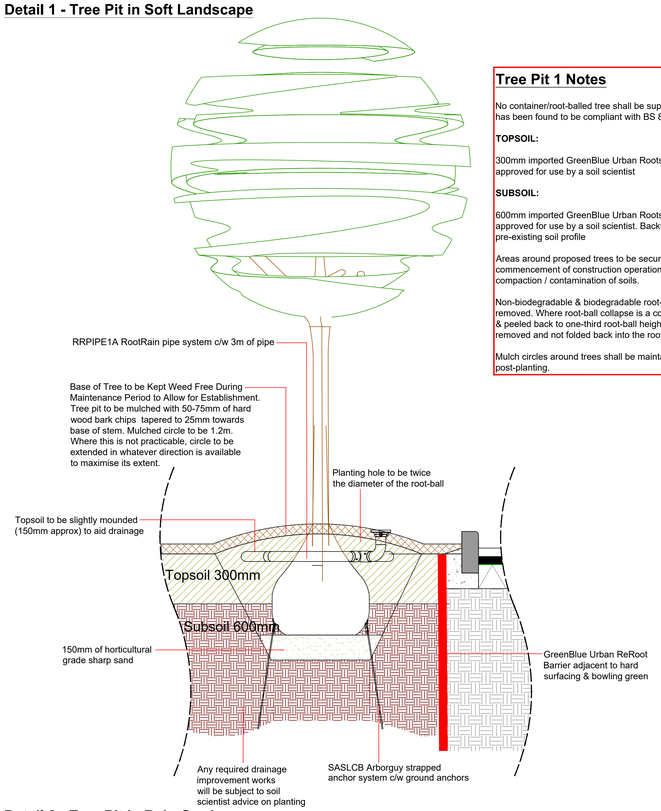


Detail 1 - Tree Pit in Soft Landscape



Tree Pit 1 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 imported GreenBlue Urban Rootsoil20 Topsoil or insitu soil approved for use by a soil scientist

SUBSOIL:

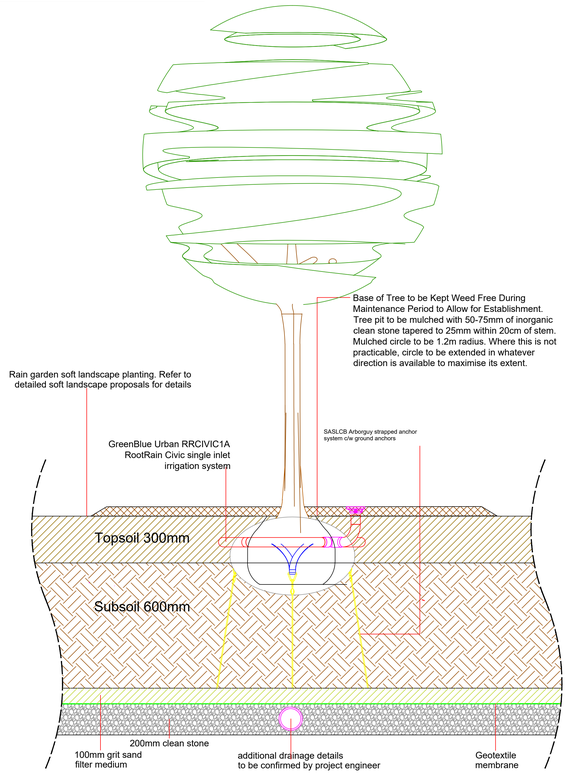
600mm imported GreenBlue Urban Rootsoil20 Subsoil or insitu soil approved for use by a soil scientist. Backfilling to reinstate the pre-existing soil profile

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.

Detail 2 - Tree Pit in Rain Gardens



Tree Pit 2 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:

Imported GreenBlue Urban ArborSoil Hydro (ARBORSOILHYDROA)

SUBSOIL:

Imported GreenBlue Urban ArborSoil Hydro (ARBORSOILSUBA)

Arborsoil Hydro to fill the extent of the landscape bed

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.

Refer to engineering drawings for further details of rain garden construction

SOFT LANDSCAPE KEY

- EXISTING BOUNDARY HEDGEROW & ASSOCIATED HEDGEROW TREES
- PROPOSED TREE PLANTING (Refer to schedule for species)
- PROPOSED NATIVE HEDGEROWS (Refer to schedule for species/densities)
- PROPOSED SHRUB PLANTING (Refer to schedule for species/densities)
- PROPOSED GRASS AREAS (Emosgate EL1 - Flowering Lawn Mix)
- PROPOSED WILDFLOWER (Emorsgate EM1 - Meadow Mix)
- PROPOSED GROUNDCOVER (Refer to schedule for species/densities)

RAIN GARDEN PLANTING (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)
- Juncus effusus (30-40 Con 2-3L - density as shown)
- Asplenium scolopendrium (30-40 Con 2-3L - density as shown)
- Polystichum setiferum (30-40 Con 2-3L - density as shown)

PLANT SCHEDULE

ORNAMENTAL TREE PLANTING

ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE	TOTAL
Ac	Acer campestre	AS SHOWN	12 - 14 (g)	ROOTBALLED	--	--
Bp	Betula pubescens		12 - 14 (g)	ROOTBALLED	--	--
Qro	Quercus robur		12 - 14 (g)	ROOTBALLED	--	--

SHRUB / PERENNIAL / GRASS PLANTING

ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE	TOTAL
Cs	Cytisus scoparius	3 sqm	30 - 40 (h)	CON	--	--
Csa	Cornus sanguinea	3 sqm	30 - 40 (h)	CON	--	--
Da	Dryopteris affinis	4 sqm	30 - 40 (h)	CON	--	--
Ee	Euonymus europaeus	3 sqm	30 - 40 (h)	CON	--	--
La	Lavandula angustifolia	4 sqm	30 - 40 (h)	CON	--	--
Ps	Polystichum setiferum	4 sqm	30 - 40 (h)	CON	--	--
Ra	Ruscus aculeatus	3 sqm	30 - 40 (h)	CON	--	--
Ro	Rosmarinus officinalis	4 sqm	30 - 40 (h)	CON	--	--
Sl	Salix lanata	3 sqm	30 - 40 (h)	CON	--	--

NATIVE HEDGEROW PLANTING

ABBRV	SPP. & PERCENTAGE IN MIX	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE	TOTAL
AS KEY	Corylus avellana (30%)	5 per lm/m	60 - 80 (h)	BR	-	*
	Crataegus monogyna (30%)		60 - 80 (h)	BR	-	*
	Ilex aquifolium (15%)		--	CON	P9	*
	Rosa arvensis (10%)		60 - 80 (h)	BR	-	*
	Viburnum opulus (15%)		60 - 80 (h)	BR	-	*

(Hedgerows to be planted as double staggered rows 500mm apart)

GROUNDCOVER PLANTING

ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE	TOTAL
AS KEY	Vinca minor	4 sqm	30-40 (h)	CON	--	--

Notes

Trees within grass areas to be fitted with proprietary mowing guards

Refer to engineering drawings for details of rain garden construction

This drawing was produced in colour at a scale of 1:250 @ A0. Do not rely on reduced or monochrome copies

C	Grass species amended	AMP	01.10.22

TDA
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Environment • Landscape • Design

CLIENT: HOLBROOK HOMES

DRAWING NUMBER: TDA.2640.01(B)
SCALE: 1:200 @ A0
DRAWN: RHC/AMP
DATE: SEPT 2021

PROJECT: SPRINGFIELD RISE, TREHARRIS

DRAWING TITLE: DETAILED SOFT LANDSCAPE PROPOSALS