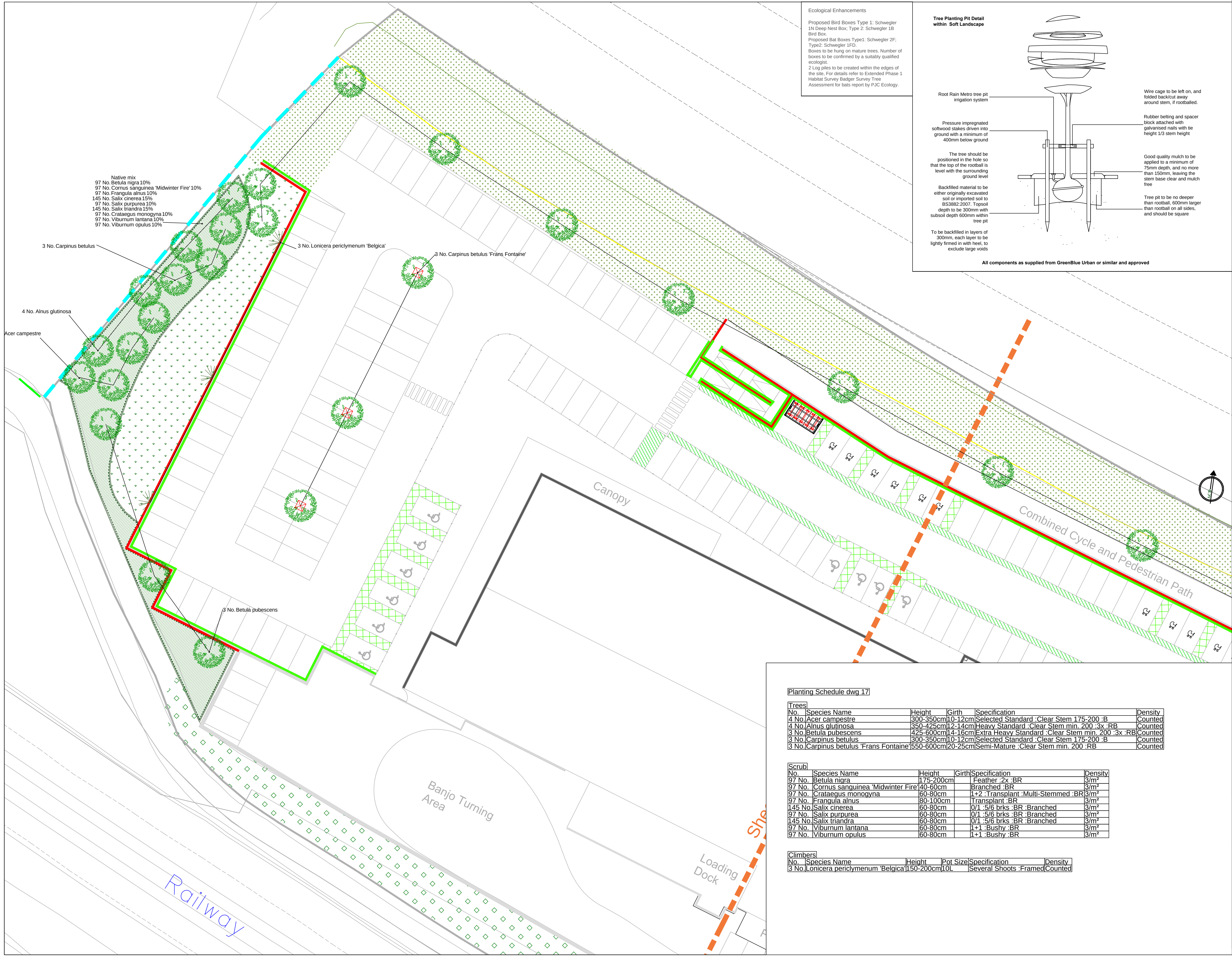




Ecological Enhancements

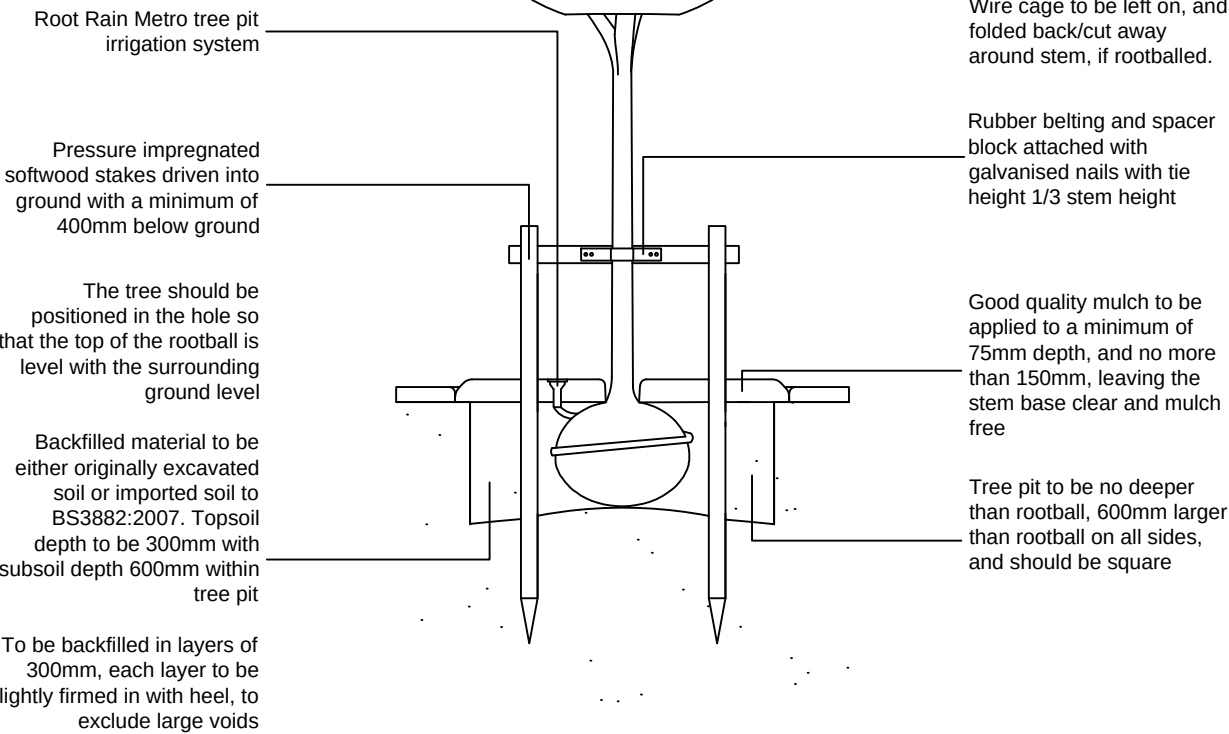
Proposed Bird Boxes Type 1: Schwegler 1N Deep Nest Box; Type 2: Schwegler 1B Bird Box.

Proposed Bat Boxes Type1: Schwegler 2F; Type2: Schwegler 1FD.

Boxes to be hung on mature trees. Number of boxes to be confirmed by a suitably qualified ecologist.

2 Log piles to be created within the edges of the site. For details refer to Extended Phase 1 Habitat Survey Badger Survey Tree Assessment for bats report by PJC Ecology.

Tree Planting Pit Detail within Soft Landscape



All components as supplied from GreenBlue Urban or similar and approved

SPECIFICATION

Forestry Commission Practice note 8.

All native species should be of local stock. Native trees and shrubs certified as British Native plant stock.

All planting stock should comply with the Horticultural Trade Association National Plant specification.

All planting preparation, handling, planting & maintenance should be in accordance with CPSE Code for Handling and Establishing plants.

All trees and shrubs to comply with BS 3936 Part 1 1992, planted to BS 4043:1989 and BS 4428:1989.

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

Topsail incorporated into planting beds to be gently mounded towards the centre of each bed to allow for settlement.

On completion of planting the whole area of the shrub bed shall be mulched with 75mm consolidated thickness of medium textured decorative grade natural pine bark having first been prepared in accordance with the specification.

Free standing hedges shall have a 3 strand galvanised wire and tanalised softwood timber post fence, to BS 1722 Part 3:2000, erected along a line between the two rows of hedge plants.

All existing trees and hedges to be protected in accordance with BS5837:2012 for the duration of the construction period.

NOTE: DO NOT SCALE FROM DRAWING

Legend

- Proposed tree planting in soft landscape
- Proposed tree planting in hard landscape. Tree grilles to have suitable load bearing capacities and incorporated tree guards
- Proposed *Euonymus japonicus* Ready Hedge planted in 1m lengths, as supplied from Readyhedge or similar and approved, to be maintained at a maximum height of 1m and in accordance with suppliers specifications
- Proposed shrub planting to receive 75mm bark mulch after planting operations
- Proposed native shrub mix to be planted in species groups of 5-7
- Proposed grass areas to be seeded with EL1 Flowering Lawn Mixture at a sowing rate of 4g/m² on prepared ground in line with specification from Emorsgate Seeds or similar and approved
- Proposed wildflower mix WFG8 Shaded Areas to be sown within hedgerows at a sowing rate of 5g/m² on prepared ground in line with specification from Germinal Seeds or similar and approved
- Proposed wildflower mix to flood compensation area to be WFG9 Wetland and Pond Areas a sowing rate of 5g/m² on prepared ground in line with specification from Germinal Seeds or similar and approved
- Cut lines

Planting Schedule dwg 17

No.	Species Name	Height	Girth	Specification	Density
4 No.	Acer campestre	300-350cm	10-12cm	Selected Standard :Clear Stem 175-200 :B	Counted
4 No.	Alnus glutinosa	350-425cm	12-14cm	Heavy Standard :Clear Stem min. 200 :3x :RB	Counted
3 No.	Betula pubescens	425-600cm	14-16cm	Extra Heavy Standard :Clear Stem min. 200 :3x :RB	Counted
3 No.	Carpinus betulus	300-350cm	10-12cm	Selected Standard :Clear Stem 175-200 :B	Counted
3 No.	Carpinus betulus 'Frans Fontaine'	550-600cm	20-25cm	Semi-Mature :Clear Stem min. 200 :RB	Counted

No.	Species Name	Height	Girth	Specification	Density
97 No.	Betula nigra	175-200cm		Feather :2x :BR	3/m ²
97 No.	Cornus sanguinea 'Midwinter Fire'	40-60cm		Branched :BR	3/m ²
97 No.	Crataegus monogyna	60-80cm		1+2 :Transplant :Multi-Stemmed :BR	3/m ²
97 No.	Franula alnus	80-100cm		Transplant :BR	3/m ²
145 No.	Salix cinerea	60-80cm		0/1 :5/6 brks :BR :Branched	3/m ²
97 No.	Salix purpurea	60-80cm		0/1 :5/6 brks :BR :Branched	3/m ²
145 No.	Salix triandra	60-80cm		0/1 :5/6 brks :BR :Branched	3/m ²
97 No.	Viburnum lantana	60-80cm		1+1 :Bushy :BR	3/m ²
97 No.	Viburnum opulus	60-80cm		1+1 :Bushy :BR	3/m ²

No.	Species Name	Height	Pot Size	Specification	Density
3 No.	Lonicera periclymenum 'Belgica'	150-200cm	10L	Several Shoots :Framed	Counted

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STORE
PROPERTY

scheme: Mill Lane Site
Rustington
client: Store Property
drawing: Landscape Proposals
date: July '15
scale: 1:200@A1
drawing no: STORE18832 17J
drawn: DKM checked: AE

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