Specification notes

ORNAMENTAL PLANTING AREAS:
Existing trees to be retained are to be protected from damage during all site works. Location of tree protection fencing as shown in accordance with BS5837:2012 and in accordance with above details.

All landscape operations will be carried out in accordance with BS4428: Code of Practice for General Landscape Operations.

Tree Planting All tree planting to be carried out in accordance with BS 8545. Trees from nursery to independence in the landscape recommendations.

Planting: Native and indigenous species to the planted edge, native buffer treatments and hedges in are to be planted in accordance with the planting schedule. Ornamental varieties of native species have been included in close proximity of the building to provide year-round colour and interest in keeping with the context of the roadside properties.
All planting will be carried out at the appropriate time of year wherever possible:
Decidduous trees and shrubs: late October to late March.
Conifers and Evergreens: September/October or April/May
Herbaceous plants (including marginals): September/October or March/April
Container grown plants: at any time if ground and weather conditions are favourable.
Dried p
bulbs, corms and tubers: September/October

Any imported topsoil required will comply with BS3882.
Soil to be cultivated to 450mm for all shrub planting areas. Tree pit sizes as shown in planting schedule. All plant material to be materially undamaged, sturdy, healthy, vigorous, of balanced shape and without elongated shoots. They will be hardy, healthy specimens and comply with BS 3936.

MAINTENANCE:
- first 12 months post completion; by implementing contractor. Then for a further 48 months by a general landscape contractor.

Failures Of Planting: Any plants which have failed to thrive to be replanted with equivalent plants/ trees/ shrubs during the next suitable planting season. (Exclusions: Theft or malicious damage after completion) Replacements are to match size of adjacent or nearby plants of same species or match original specification, whichever is the greater. Failures of planting will be replaced for a period of 60 months post completion.

Planting Maintenance Generally: Maintenance visits to be carried out fortnightly during growing season

Weed control: A weed free area is to be provided around each tree and shrub by maintaining a full thickness of mulch and only using a contact herbicide as necessary. Approved herbicide to be used to a maximum of 2 times a year to shrub beds.

Planted areas: Fork over beds as necessary to keep soil loose, with gentle cambers and no hollows. Take care not to reduce depth or effect of mulch.
Pruning: Pruning to promote healthy growth and natural shape and to remove dead, dying and diseased wood and suckers. Timing - to be carried out as appropriate to the species. Arisings can be left on site to encourage habitat creation as agreed with the school.

Watering: Throughout dry weather and on dry sites ensure the soil around the plants shall be kept in such a moist condition that the plants flourish.

Woodland Planting Maintenance: Any loose plants to be refirmed with surrounding soil, without compacting. Refer to drawing 02

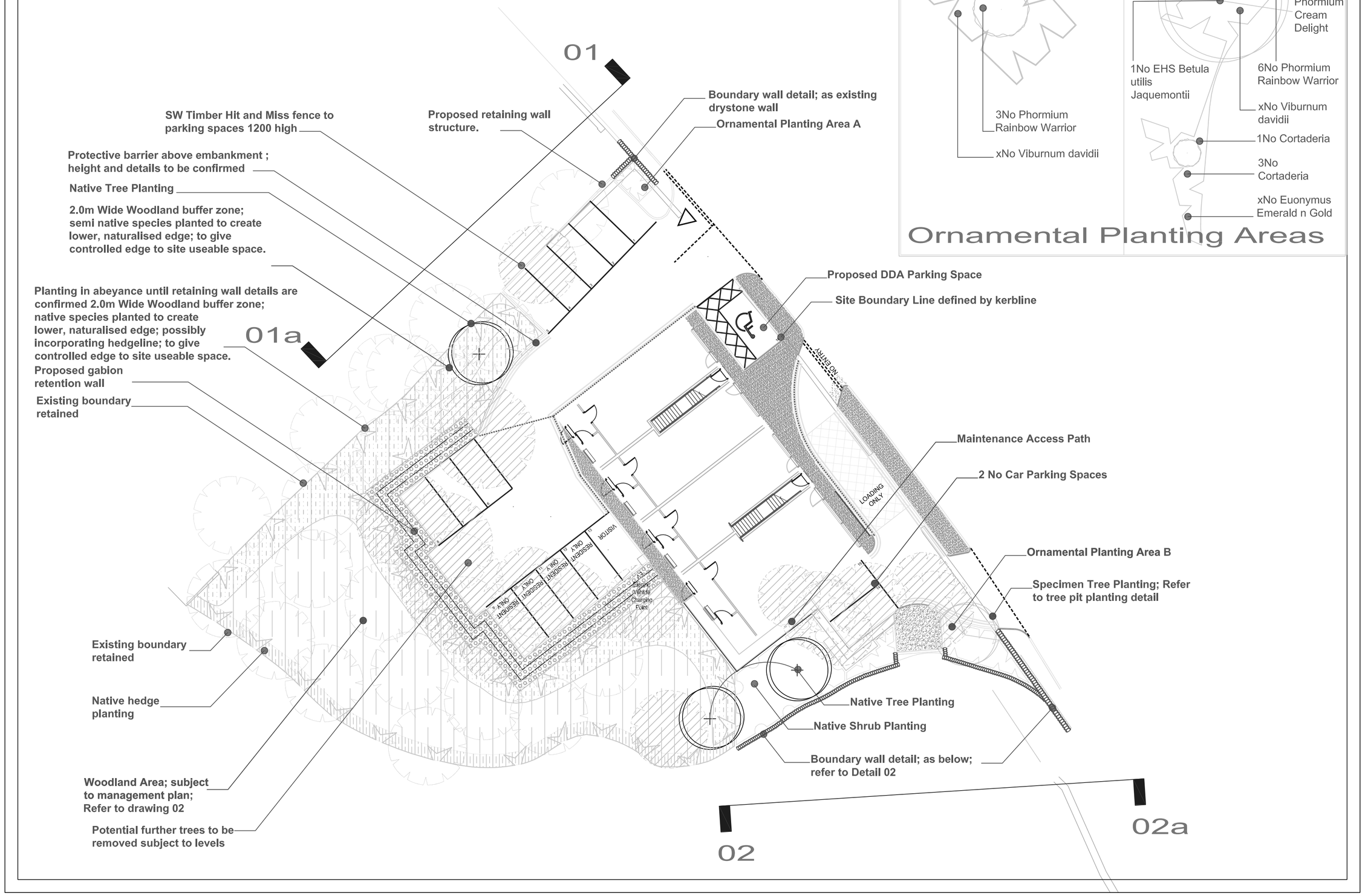
Final Mulching: At end of the first 12 month maintenance period.Ensure that soil is thoroughly moistened prior to remulching, applying water where necessary.Top up all planting beds to a mulch depth of 50mm.

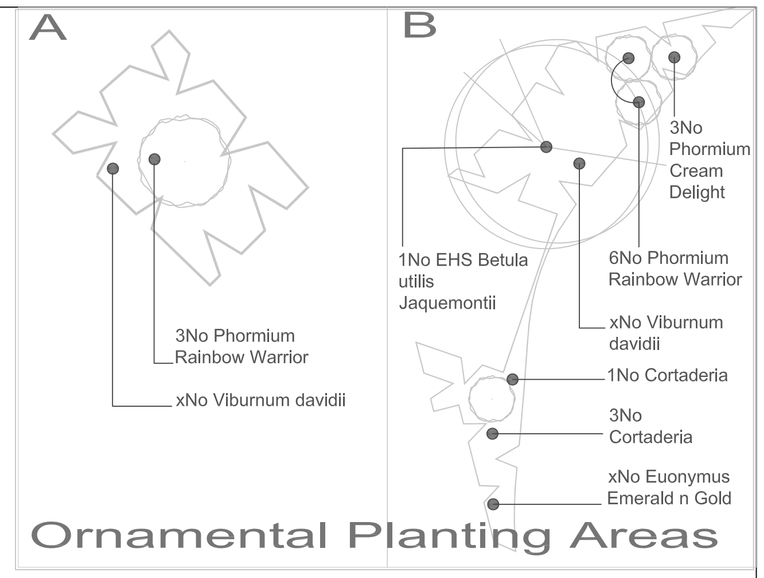
Drains to be kept clear.
Litter Removal to /Plant Beds/Paving:
Remove all litter, stones, debris, etc., to each mowing operation throughout the growing season and fortnightly during the remainder of the year and dispose of to tip.

Staking: Check condition of stakes, ties, guys and guards replacing broken or missing items and adjusting ties to prevent rubbing and to accommodate growth.Any damage to bark to be cut back neatly with sharp knife. Gently firm loosened soil around trees/ shrubs. Straighten leaning trees/ shrubs.

Fertilizer: Organic fertiliser to be applied to planting bed areas in March or April and evenly spread, carefully incorporating below mulch materials. To be applied to manufacturer's recommendations.

Site landscape layout @ 1/ 200 scale
Indicative levels





Ornamental Planting Areas

Notes

THIS DRAWING READ IN CONJUNCTION WITH :

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This drawing should be read in conjunction with all relevant consultants and specialist sub-contractor, supply chain drawings and specifications.

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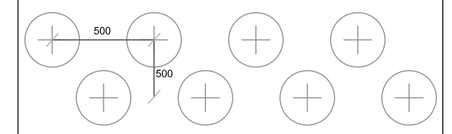
Soft Landscape Key

- Woodland Planting / Management Area
- Ornamental Groundcover Planting Area
- Native Shrub Planting Area
- Specimen Tree Planting
- Native Tree Planting
- Native Hedge Planting
- Trees To Be Removed

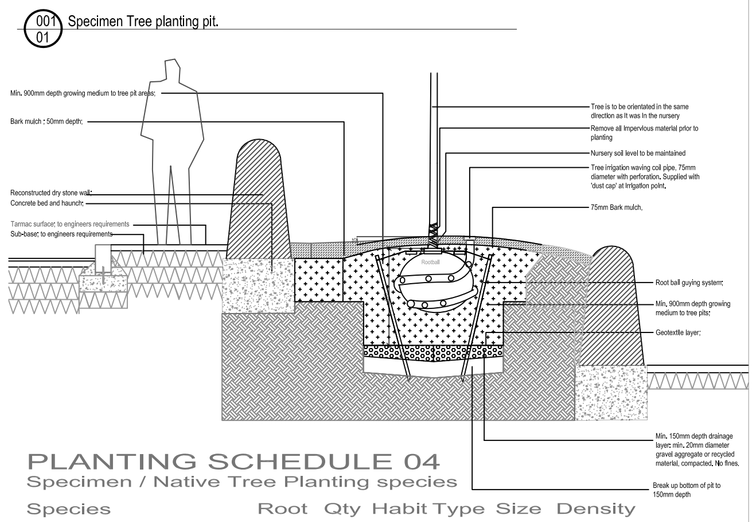
Hedge planting detail



Hedge planting in a double staggered row 500mm apart at 500 centres; species to be planted in as in groups of 3-9; to be planted individually at regular intervals

rev	description	date	dr by	ap by
original by				
Name		Date		INIT

Specimen Tree details Key



PLANTING SCHEDULE 04
Specimen / Native Tree Planting species

Species	Root	Qty	Habit	Type	Size	Density
Betula utilis Jaquemontii	100LC	1	L+L	EHS	16-18cm	AS
Quercus robur	100LC	1	L+L	EHS	16-18cm	AS
Betula pendula	100LC	3	L+L	EHS	16-18cm	AS

PLANTING SCHEDULE 01
Native Woodland Planting Species Selected from;.

Tree Species	Size		Habit	Type	Size	Density	Qty
Acer campestre	BR	10%	L+L	1+2	60-90	1/m2	tbc
Alnus glutinosa	BR	15%	L+L	1+2	60-90	1/m2	tbc
Betula pubescens	BR	10%	L+L	1+2	60-90	1/m2	tbc
Betula pendula	BR	5%	L+L	1+2	60-90	1/m2	tbc
Carpinus betulus	BR	5%	L+L	1+2	60-90	1/m2	tbc
Prunus avium	BR	5%	L+L	1+2	60-90	1/m2	tbc
Quercus robur	BR	45%	L+L	1+2	60-90	1/m2	tbc
Sorbus aucuparia	BR	5%	L+L	1+2	60-90	1/m2	tbc
Shrub Species							
Malu sylvestris	BR	15%	L+L	1+1	40-60	1/m2	tbc
Rosa canina	BR	15%	L+L	1+1	40-60	1/m2	tbc
Corylus avellana	BR	15%	L+L	1+1	40-60	1/m2	tbc
Crataeagus monogyna	BR	15%	L+L	1+1	40-60	1/m2	tbc
Prunus spinosa	BR	10%	L+L	1+1	40-60	1/m2	tbc
Sambucus nigra	BR	15%	L+L	1+1	40-60	1/m2	tbc
Viburnum opulus	BR	15%	L+L	1+1	40-60	1/m2	tbc

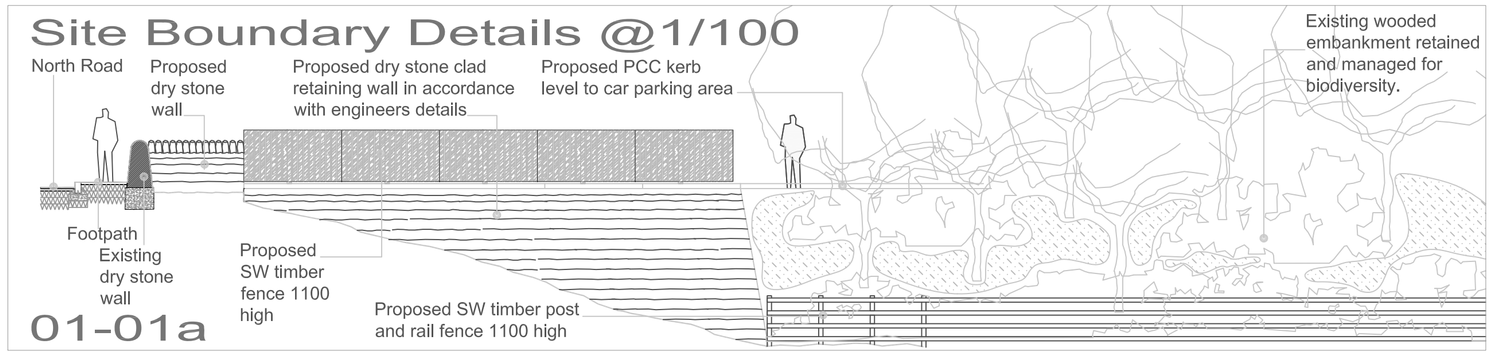
PLANTING SCHEDULE 02
Native hedge species

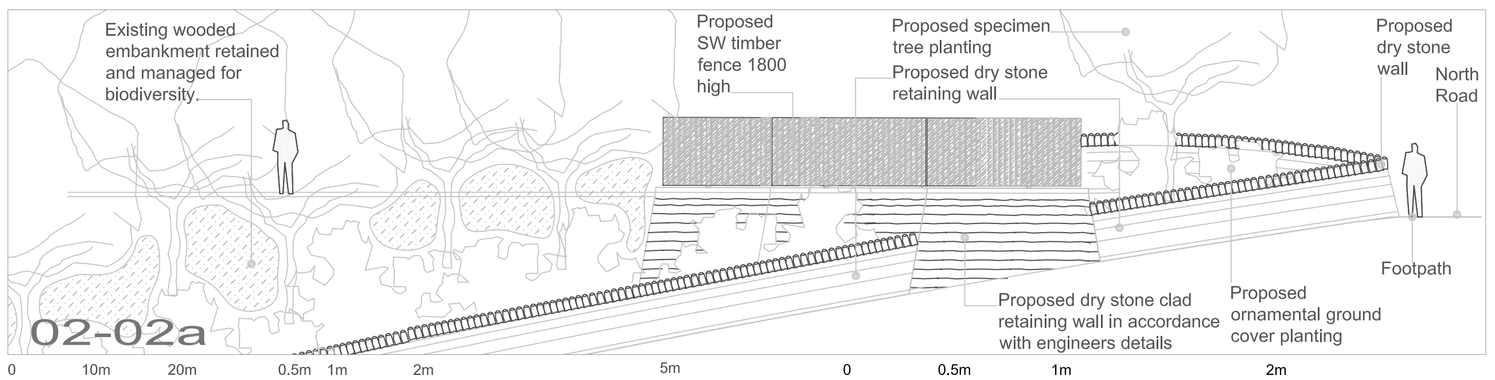
Species	Root	%	Habit	Type	Size	Density	Qty
Crataeagus monogyna	BR	35%	L+L	1+2	60-90	4/lm2	tbc
Prunus spinosa	BR	35%	L+L	1+2	60-90	4/lm2	tbc
Ilex aquifolium	BR	30%	L+L	1+2	60-90	4/lm2	tbc

PLANTING SCHEDULE 03
Structure Planting species

Species	Root	Habit		Size	Density	
Phormium Rainbow Warrior	5Lc	S/S		40-60	AS	tbc
Phormium Cream Delight	5Lc	S/S		40-60	AS	tbc
Cortaderia	5Lc	S/S		40-60	AS	tbc
Euonymus Emerald n Gold	3Lc	Bushy		20-30	4/lm2	tbc
Viburnum davidii	3Lc	Bushy		20-30	4/lm2	tbc

Site Boundary Details @1/100





0 10m 20m — 1:500
0 0.5m 1m 2m 5m — 1:50
0 0.5m 1m 2m — 1:20

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client
YEME.ARCHITECTS
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project
BAYSWATER,KIRKBURTON
EXTERNAL.WORKS

drawing
LANDSCAPE
DESIGN

project number	scale	
2019.100 .107	1/200	@A1
drawing number	rev	issue status
01	/	PLANNING

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Bayswater, Kirkburton
Site Plan December 2019

Site planting schedule

CG.2016.100.079.001