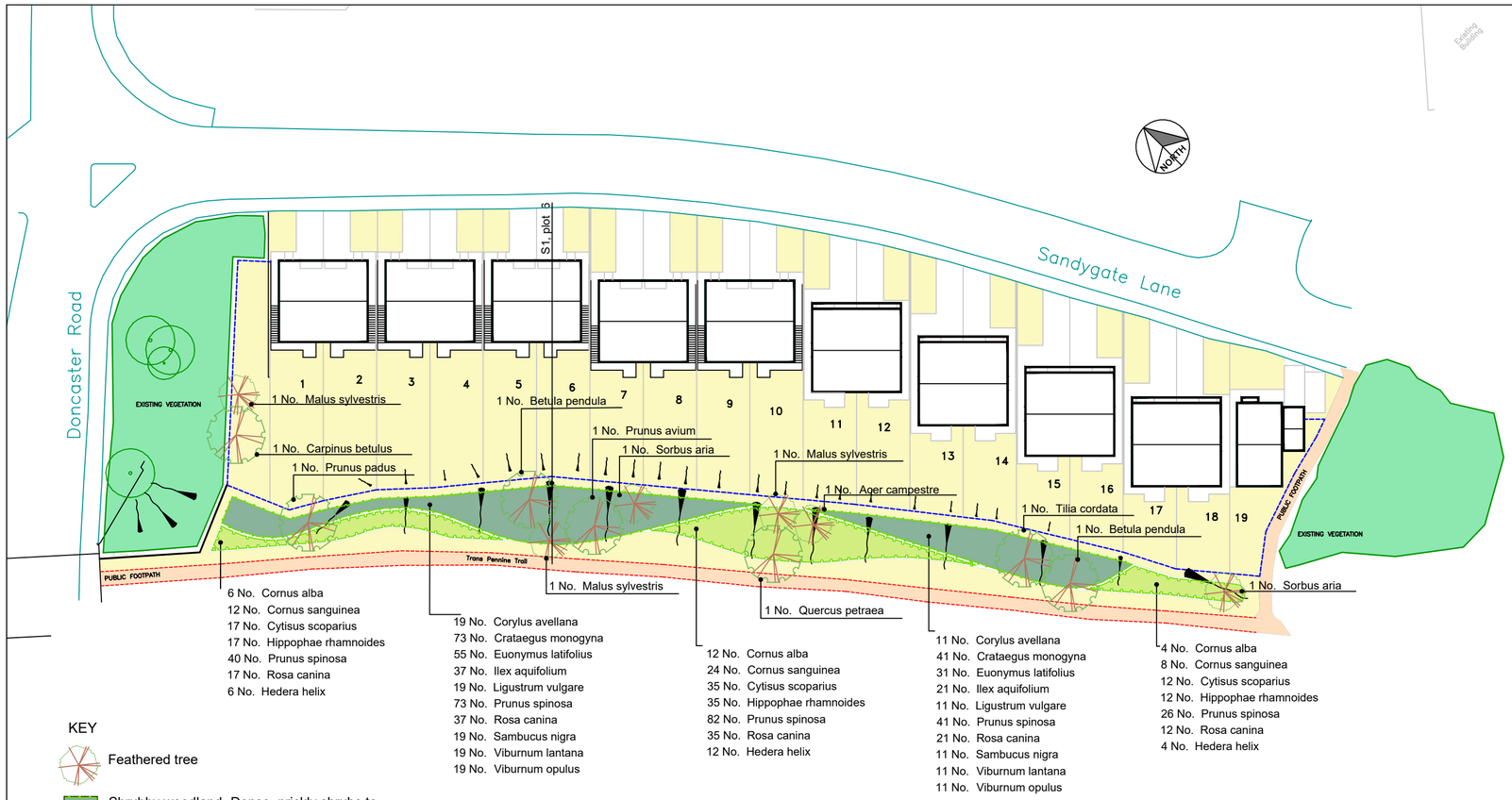


Feathered Trees					
Number	Species	Common Name	Height	Girth	Specification
1 No.	Acer campestre	Common Maple	2.5-3.0m	6-8cm	BR
2 No.	Betula pendula	Silver Birch	2.5-3.0m	6-8cm	BR
1 No.	Carpinus betulus	Common Hornbeam	2.5-3.0m	6-8cm	BR
3 No.	Malus sylvestris	Common Crab Apple	2.5-3.0m	6-8cm	BR
1 No.	Prunus avium	Wild Cherry	2.5-3.0m	6-8cm	BR
1 No.	Prunus padus	Bird Cherry	2.5-3.0m	6-8cm	BR
1 No.	Quercus petraea	Sessile Oak	2.5-3.0m	6-8cm	BR
2 No.	Sorbus aria	Whitebeam	2.5-3.0m	6-8cm	BR
1 No.	Tilia cordata	Small-leaved Lime	2.5-3.0m	6-8cm	BR

Native -taller growing shrub mix					
Number	Species	Common Name	Height	Specification	Density
30 No.	Corylus avellana	Common Hazel	40-60cm	BR	0.8Ctr
114 No.	Crataegus monogyna	Common Hawthorn	30-40cm	1+1 transplant/BR	0.8Ctr
86 No.	Euonymus latifolius	Spindle tree	40-60cm	BR	0.8Ctr
58 No.	Ilex aquifolium	Common Holly	30-40cm	2L pot	0.8Ctr
30 No.	Ligustrum vulgare	Common Privet	40-60cm	BR	0.8Ctr
114 No.	Prunus spinosa	Blackthorn	30-40cm	BR	0.8Ctr
58 No.	Rosa canina	Dog Rose	60-80cm	BR	0.8Ctr
30 No.	Sambucus nigra	Common Elder	40-60cm	BR	0.8Ctr
30 No.	Viburnum lantana	Wayfaring tree	40-60cm	BR	0.8Ctr
30 No.	Viburnum opulus	Guelder Rose	40-60cm	BR	0.8Ctr
Total :580 No.					

Native-lower growing shrub mix					
Number	Species	Common Name	Height	Specification	Density
22 No.	Cornus alba	Red-barked Dogwood	40-60cm	BR	0.8Ctr
44 No.	Cornus sanguinea	Common Dogwood	60-80cm	BR	0.8Ctr
64 No.	Cytisus scoparius	Common broom	30-40cm	BR	0.8Ctr
22 No.	Hedera helix	Common Ivy	60-80cm	2L pot	0.8Ctr
64 No.	Hippophae rhamnoides	Common sea buckthorn	40-60cm	BR	0.8Ctr
148 No.	Prunus spinosa	Blackthorn	30-40cm	BR	0.8Ctr
64 No.	Rosa canina	Dog Rose	40-60cm	BR	0.8Ctr
Total :428 No.					

KEY

- Feathered tree
- Shrubby woodland- Dense, prickly shrubs to reach 4-6m in height
- Shrubby woodland - Dense, prickly shrubs to reach up to 3m in height
- Grass seeding
- Footpath
- Fence line, 1.8m high close-boarded timber

PHASING

All trees and shrubs to be planted in the first dormant season (Nov to March) after completion of construction.
All grass to be seeded in the first season following completion of construction. Between end May and End June or September.

PREPARATION AND PLANTING

All plant material shall conform to BS3936 Parts 1and 4 and BS 4428.

Topsoil to comply with BS3882, 2015.
Organic matter to be proprietary shrub planting compost, or approved compost derived from recycled organic matter.
Slow release fertiliser to be 'Enmag' or similar.

Feathered tree planting

1 Trees to be planted into pits of an appropriate size to accommodate the root system without restriction.
2 Feathered trees to be single staked using a 75mm diam machine rounded stake. Fixing to stake by proprietary rubber tree tie with spacer. Finished height of all stakes shall not exceed 1/3 height of tree above ground.
3 Tree pits to be back-filled with topsoil mixed with compost at a ratio of 3 parts soil to 1 part compost. 75gms slow release fertiliser to be added to each pit.

Shrubby woodland planting.

1. Area to be prepared by cultivation of existing soils to 150mm depth; removal of stones and other deleterious items over 75m mm in any dimension; then seeding with a low maintenance fescue/bent seed mix. Eg Germinal A4 @ 35gm/m².
2. Shrubs and transplants to be pit planted into prepared pits 300mm x 300mm x 300mm deep, backfilled with topsoil mixed with organic matter in a ratio of 3:1.
3. All to be fitted with clear spiral rabbit guards, min 75cm high, secured by a stout cane. Species too wide for a spiral guard be fitted with a plastic mesh guard, min 100mm diam, 75cm ht., secured to 25 x 25mm timber stakes. (Holly, elder, broom, buckthorn, dog-rose.)

Amenity grass seeding within housing curtilages.

1. A minimum of 100mm of clean topsoil to be spread over all areas of proposed amenity grass seeding.
2. Area to be cultivated using a disc harrow or rotovator, to 100mm depth then further cultivated to 50mm depth and rolled to produce a firm seed bed.
3. Pre-seed fertiliser to be applied at 50gm/m² and incorporated.
4. A low maintenance fescue/bent seed mix to be sown. Eg: Germinal, A4 at 35gm/square metre

AFTERCARE - 5 YEARS

For full details of aftercare see Landscape Management Plan, prepared by CF Landscape, dated May 2018)

Trees- standards and feathers

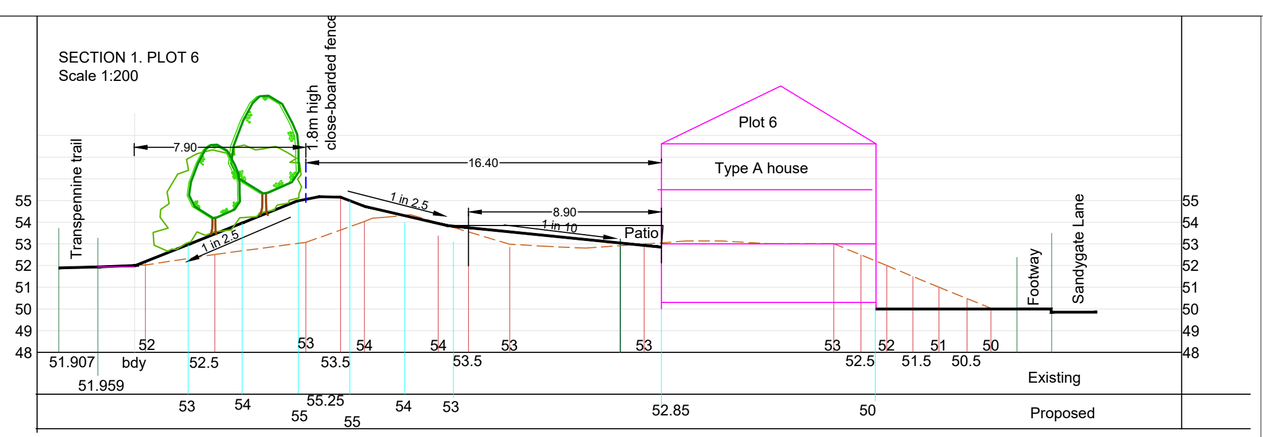
1. Keep an area 1m in diam free from weed growth around all trees
2. Annually apply a slow release fertiliser in spring in years 1-4.
3. Replace all failures.
4. Prune all damaged or broken branches.
5. Check and adjust as necesary all tree ties and stakes.

Shrubby woodland areas.

1. Maintain an area 300mm in diam at the base of each plant free from weed growth . By hand pulling or herbicide treatment
2. Annually apply a slow release fertiliser in spring in years 1-4.
3. Keep all plants, guards and stakes in a firm and upright position.
4. Replace all failures.
5. Hard prune one third of all shrub species to 300mm height in years 2, 3, and 4, on a rotating basis.

Watering

In years 1-3, water plants in periods of prolonged dry weather at the following rates.
trees 30 litres per tree
shrubs 10 litres per plant.
Watering to be undertaken in early morning or evening, avoiding periods of bright sunshine or windy conditions.



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client: Blackstone Developments

project: Development at Sandygate Lane, Ardsley

drawing title: Landscape proposals

scale	date	drwn by	drawing no
1:500 @ A2	May 18	CTF & JF	BD/B/481/3