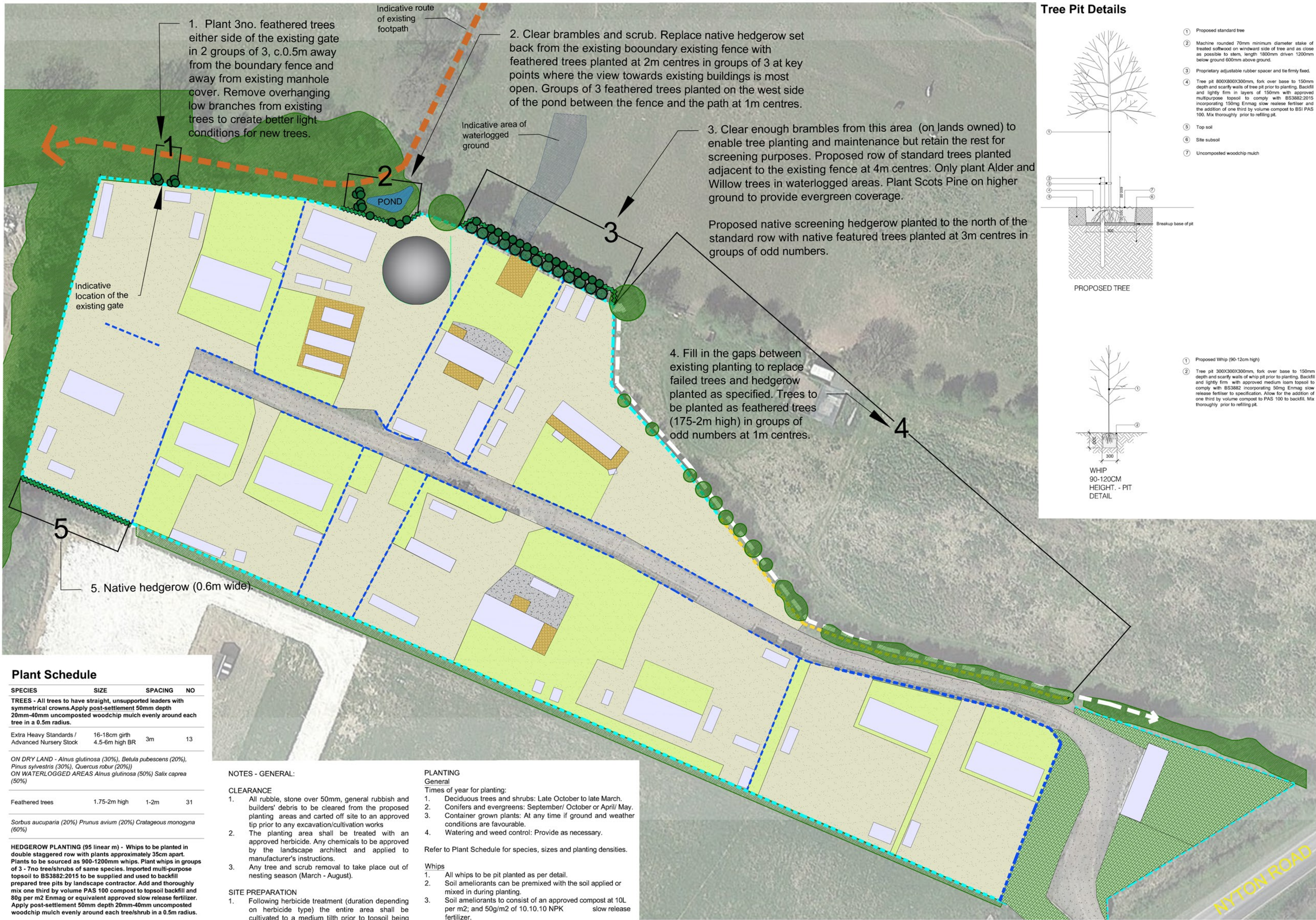
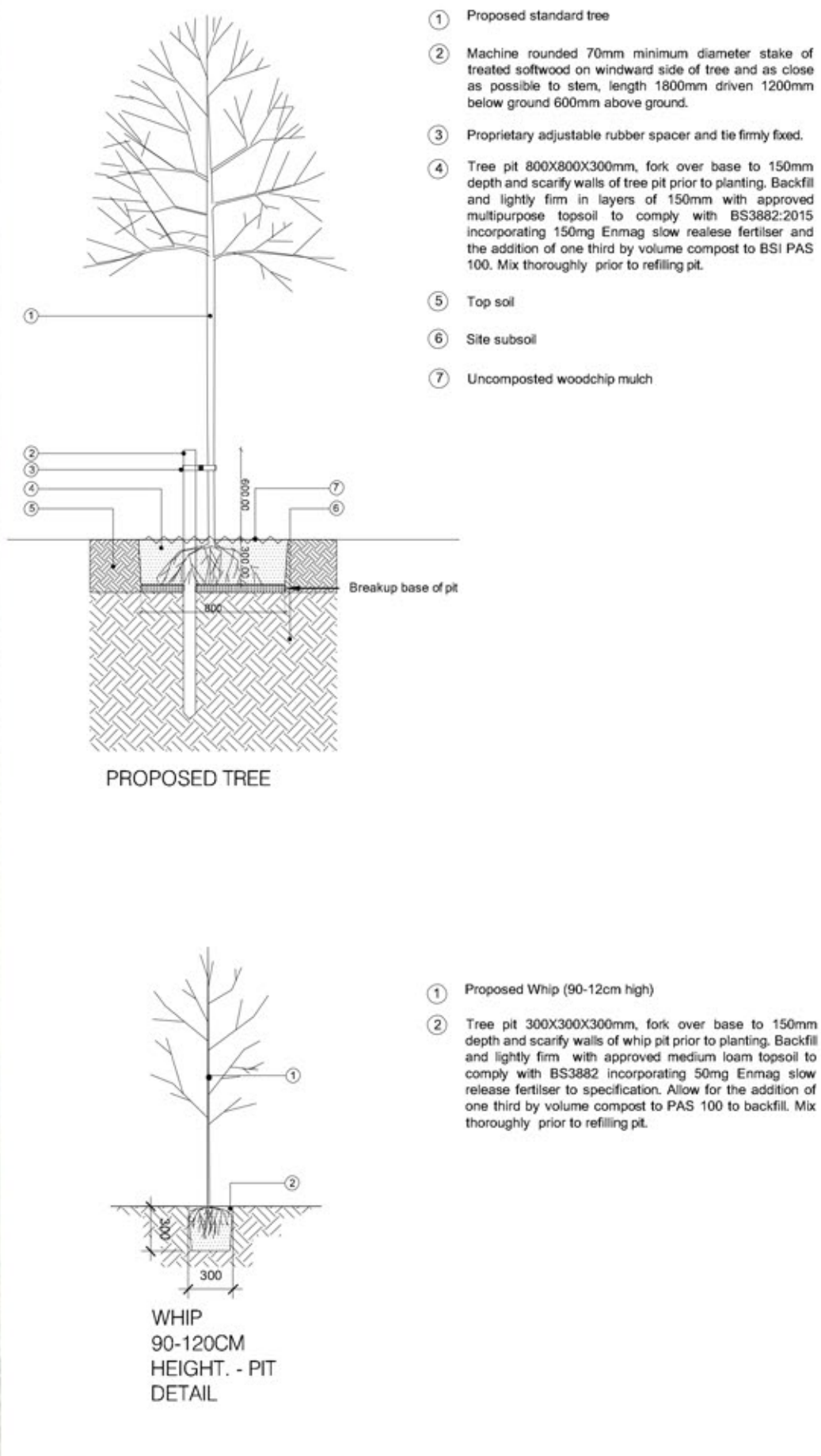




Tree Pit Details



Legend

EXISTING FEATURES

EXISTING BUILDINGS

MERRY GO ROUND

GRAVEL FINISH

UNMADE ROAD

CONCRETE FINISH

DECK

LAWN AREA

SEMI-NATURALIZED VEGETATION

INDICATIVE OUTLINE OF EXISTING VEGETATION

1.8M HIGH CLOSED BOARD FENCE

1.2M HIGH POST AND RAIL FENCE

1.2M HIGH RURAL BOUNDARY FENCE

PROPOSALS

DOUBLE ROW NATIVE HEDGEROW PLANTING

PROPOSED TREE PLANTING
Small sizes = feathered trees (1.75-2m high)
Large sizes = Standard trees (16-18cm girth and 4-5m high)

REPLACEMENT TREE AND HEDGEROW PLANTING
Use whips and feathered trees as specified.

Plant Schedule

SPECIES	SIZE	SPACING	NO
TREES - All trees to have straight, unsupported leaders with symmetrical crowns. Apply post-settlement 50mm depth 20mm-40mm uncompsted woodchip mulch evenly around each tree in a 0.5m radius.			
Extra Heavy Standards / Advanced Nursery Stock	16-18cm girth 4.5-6m high BR	3m	13

ON DRY LAND - *Alnus glutinosa* (30%), *Betula pubescens* (20%), *Pinus sylvestris* (30%), *Quercus robur* (20%)
ON WATERLOGGED AREAS *Alnus glutinosa* (50%) *Salix caprea* (50%)

Feathered trees	1.75-2m high	1-2m	31
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Sorbus aucuparia (20%) *Prunus avium* (20%) *Crataegus monogyna* (60%)

HEDGEROW PLANTING (95 linear m) - Whips to be planted in double staggered row with plants approximately 35cm apart.
Plants to be sourced as 900-1200mm whips. Plant whips in groups of 3 - 7no trees/shrubs of same species. Imported multi-purpose topsoil to BS3882:2015 to be supplied and used to backfill prepared tree pits by landscape contractor. Add and thoroughly mix one third by volume PAS 100 compost to topsoil backfill and 80g per m2 Enmag or equivalent approved slow release fertiliser. Apply post-settlement 50mm depth 20mm-40mm uncompsted woodchip mulch evenly around each tree/shrub in a 0.5m radius.

<i>Acer campestre</i> (20%)	90-120cm high, strong whips, BR	5 / linear m	95
<i>Carpinus betulus</i> (10%)	90-120cm high, strong whips, BR	5 / linear m	46
<i>Crataegus monogyna</i> (20%)	90-120cm high, strong whips, BR	5 / linear m	95
<i>Corylus avellana</i> (10%)	90-120cm high, strong whips, BR	5 / linear m	46
<i>Prunus spinosa</i> (20%)	90-120cm high, strong whips, BR	5 / linear m	95
<i>Sambucus nigra</i> (20%)	90-120cm high, strong whips, BR	5 / linear m	46

IMPORTANT NOTE - FINAL PLANTING NUMBERS DO NOT ACCOUNT FOR THE REPLACEMENT OF FAILED TREES AND HEDGEROW PLANTING. THE SPECIFICATION ABOVE IS TO BE USED WHEN REPLACING TREES AND HEDGEROW PLANTS.

NOTES - GENERAL:

CLEARANCE

- All rubble, stone over 50mm, general rubbish and builders' debris to be cleared from the proposed planting areas and carted off site to an approved tip prior to any excavation/cultivation works
- The planting area shall be treated with an approved herbicide. Any chemicals to be approved by the landscape architect and applied to manufacturer's instructions.
- Any tree and scrub removal to take place out of nesting season (March - August).

SITE PREPARATION

- Following herbicide treatment (duration depending on herbicide type) the entire area shall be cultivated to a medium till prior to topsoil being spread.
- Topsoil to be free of grass, pernicious weeds and weed seed, and other debris.
- Topsoil to be spread in 150mm layers and gently firmed

PLANT MATERIAL

- All plant material shall be pest and disease free.
- All planting to be carried out during the period of late October to March.
- Topsoil shall be supplied in accordance with BS3882.
- All plants to be planted at the same depth as previously grown. As a guide, perennials can be planted to a depth of 400mm, shrubs to a depth of 600mm.
- Sufficient soil must be removed to allow all roots to fully spread. Care must be taken with root systems - with dry, damaged roots being carefully pruned prior to planting.

PLANTING

General

Times of year for planting:

- Deciduous trees and shrubs: Late October to late March.
- Conifers and evergreens: September/ October or April/ May.
- Container grown plants: At any time if ground and weather conditions are favourable.
- Watering and weed control: Provide as necessary.

Refer to Plant Schedule for species, sizes and planting densities.

Whips

- All whips to be pit planted as per detail.
- Soil ameliorants can be premixed with the soil applied or mixed in during planting.
- Soil ameliorants to consist of an approved compost at 10L per m2; and 50g/m2 of 10.10.10 NPK slow release fertilizer.

Trees

- All whips to be pit planted as per detail.
- Soil ameliorants to consist of an approved compost, at 20L for each feathered tree and 150g/tree of 10.10.10 NPK slow release fertilizer.

Grassed Areas

Preparation for seeding shall take place when the soil is in a reasonably dry and crumbly condition. The surface shall be cultivated to a minimum depth of 100mm by harrowing, raking and rolling so that the ground is broken down to an approved degree of till and firmness. All weeds and other vegetable matter brought to the surface during cultivation operations shall be collected into heaps and burnt, the resultant ash being spread over the site.

The area is to be brought to a uniform and even grade at the correct finished levels with all minor hollows and ridges removed. All stones over 40mm shall be raked up and removed from site.

Seed shall be sown at a rate of 15g/m² in equal sowings in transverse directions. After sowing, ground shall be lightly harrowed or raked and rolled with a lightweight roller.

NOTE: All planting to be watered thoroughly immediately after planting without damaging or displacing plants or soil.

No topographical information was available outside the site site boundary. All planting locations outside the site boundary area indicative only.

Refer to Landscape Maintenance and Management Document no 18307-2-DO1

CUNNANE STRATTON REYNOLDS

LAND PLANNING & DESIGN

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PROJECT:
**NYTON STABLES, ALDINGBOURNE,
WEST SUSSEX**

DRAWING:
LANDSCAPE MASTER PLAN

DATE: **SEPTEMBER 2018**

SCALE: **1:500 @ A1**

DRAWN:
CHECKED: **CZ/AT/EO
EO/DOL**

DRAWING NO: **18307-2-103 RevG**

