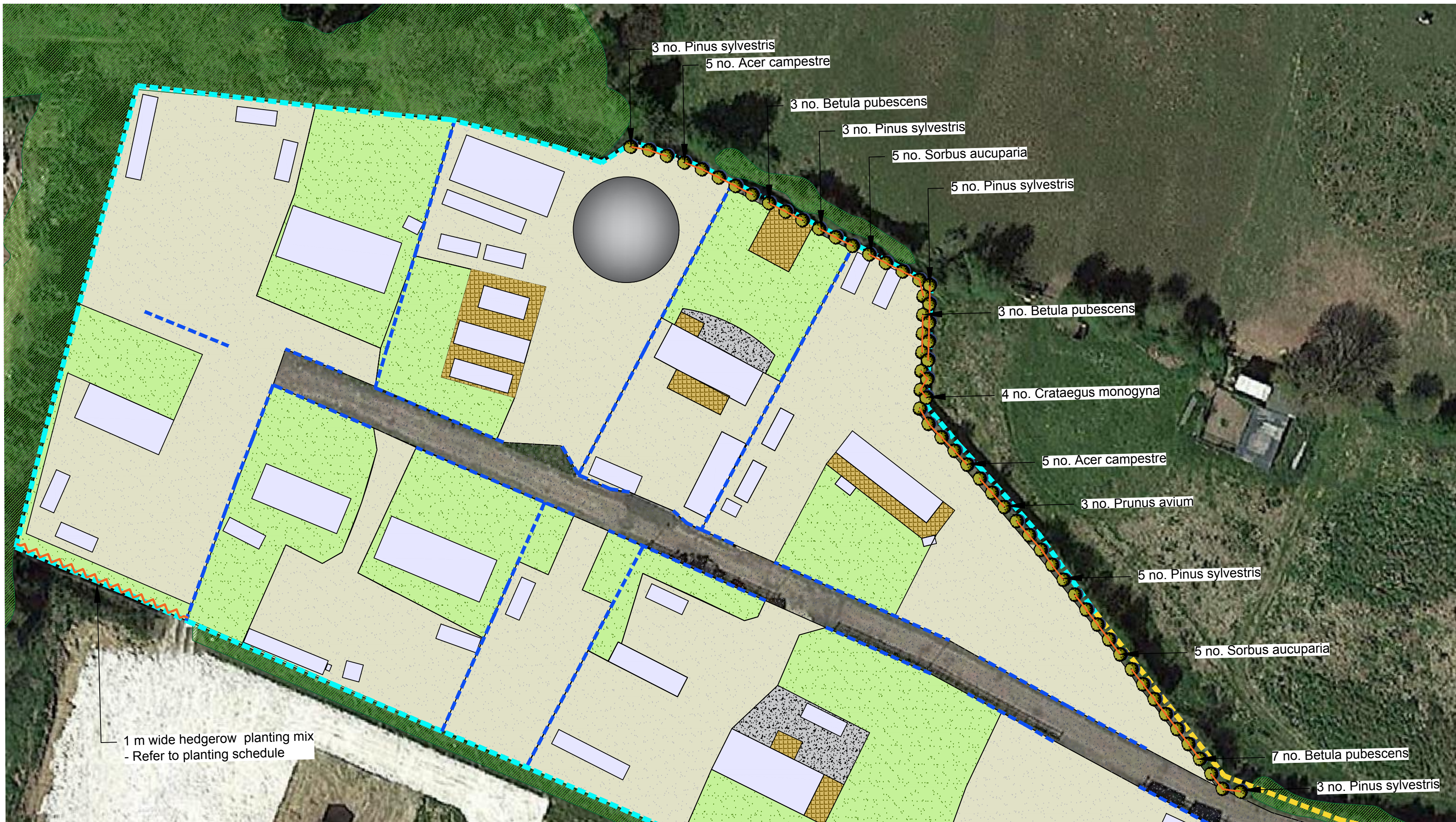




Plant Schedule

SPECIES	SIZE	SPACING	NO
TREES - All trees to have straight, unsupported leaders with symmetrical crowns. Apply post-settlement 50mm depth 20mm-40mm uncomposted woodchip mulch evenly around each tree in a 0.5m radius.			
Pinus sylvestris	2.5-3m high, std. RB	3 m	19
Acer campestre	10-12cm girth, std. RB	3 m	10
Betula pendula	10-12cm girth, std. RB	3 m	3
Betula pubescens	10-12cm girth, std. RB	3 m	13
Sorbus aucuparia	10-12cm girth, std. RB	3 m	13
Crataegus monogyna	10-12cm girth, std. RB	3 m	4
Prunus avium	10-12cm girth, std. RB	3 m	9
Malus sylvestris	10-12cm girth, std. RB	3 m	3
Sambucus nigra	10-12cm girth, std. RB	3 m	3

HEDGEROW PLANTING(30 linear m) - Plant trees at 5m spacings in a single line. Whips to be planted at 1.5m spacings in staggered rows. Plant whips in groups of 3 - 7 no tree/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 fertilizer. Apply post-settlement 50mm depth 20mm-40mm uncomposted woodchip mulch evenly around each tree/shrub in a 0.5m radius.

Trees-Plant trees at 5m spacing in a single line.

Acer campestre	10-12cm girth, std. RB	as shown	5
Whips- plant at approx 350mm apart in a double staggered rows.			
Crataegus monogyna	90-12cm high, strong whips, BR	5 / linear m	45
Corylus avellana	90-120cm high, strong whips, BR	5 / linear m	30
Prunus spinosa	90-120cm high, strong whips, BR	5 / linear m	45
Sambucus nigra	90-120cm high, strong whips, BR	5 / linear m	30

HEDGE PLANTING

Hedge planting (40 lin.m). Plant hedge in a staggered row at 350mm between plants

Ribes sanguineum	90-120cm high BR	5 / lin. m	200
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Grass seeding. Mixture: 35% Chewings fescue, 35% Slender red fescue, 20% Smooth stalked meadow grass, 10% Brown top bent. Application rate: 35 g/m². Refer to specification document.

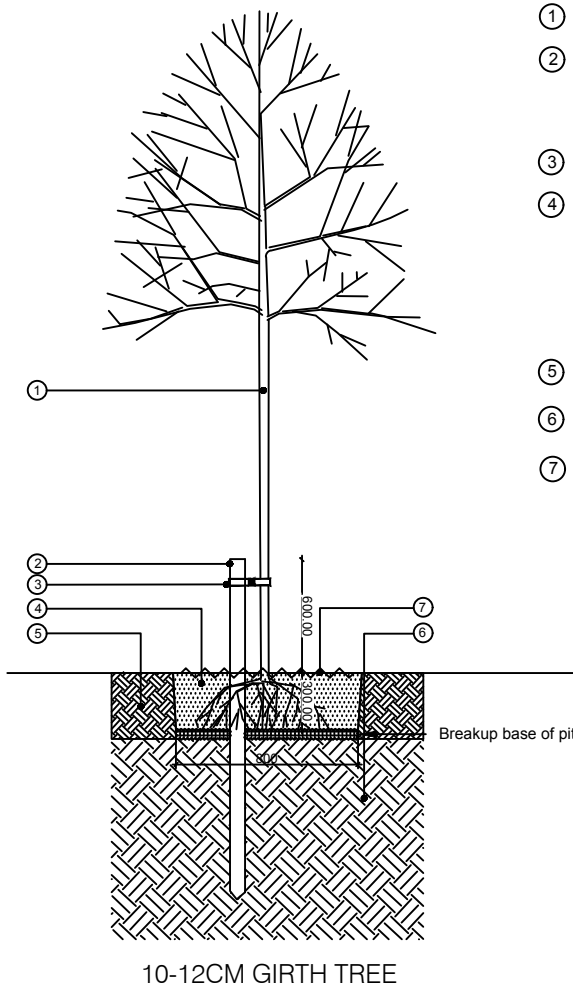
RB = Rootball, BR = Bare root, PG = Pot grown, std. = standard, ftd. = feathered

Legend

- EXISTING BUILDINGS
- GRAVEL FINISH
- UNMADE ROAD
- CONCRETE FINISH
- DECK
- PROPOSED LAWN AREA
- SEMI-NATURALIZED VEGETATION
- PROPOSED LAWN AREA
- MERRY GO ROUND
- TREE PLANTED AT 3M SPACING IN SINGLE ROW
- TREE PLANTING AT 1M SPACING AT STAGGERED ROW
- 0.6M WIDE HEDGE PLANTING
- 1M WIDE NATIVE HEDGEROW PLANTING
- INDICATIVE OUTLINE OF EXISTING VEGETATION
- 1.8M HIGH CLOSED BOARD FENCE
- 1.2M HIGH POST AND RAIL FENCE
- 1.2M HIGH RURAL BOUNDARY FENCE

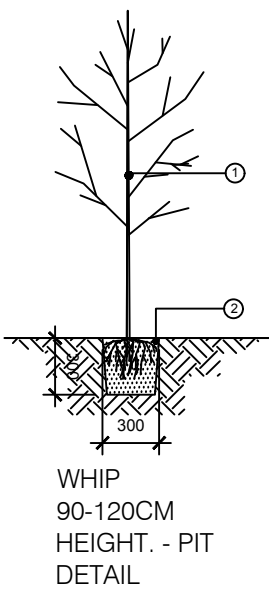
NOTE: All planting to be watered thoroughly immediately after planting without damaging or displacing plants or soil. Refer to Landscape Maintenance and Management Document no 18307-2-DO1

Tree Pit Details



- Proposed standard tree 10-12cm girth tree
- Machine rounded 70mm minimum diameter stake of treated softwood on windward side of tree and as close as possible to stem, length 1800mm driven 1200mm below ground 600mm above ground.
- Proprietary adjustable rubber spacer and tie firmly fixed.
- Tree pit 800X800X300mm, fork over base to 150mm depth and scarify walls of tree pit prior to planting. Backfill and lightly firm its layers of 150mm with approved multipurpose topsoil to comply with BS3882:2015 incorporating 150mg Enmag slow release fertiliser and the addition of one third by volume compost to BSI PAS 100. Mix thoroughly prior to refilling pit.
- Top soil
- Site subsoil
- Uncomposted woodchip mulch

10-12CM GIRTH TREE



- Proposed Whip (90-12cm high)
- Tree pit 300X300X300mm, fork over base to 150mm depth and scarify walls of tree pit prior to planting. Backfill and lightly firm with approved medium loam topsoil to comply with BS3882 incorporating 50mg Enmag slow release fertiliser to specification. Allow for the addition of one third by volume compost to PAS 100 to backfill. Mix thoroughly prior to refilling pit.

WHIP 90-120CM HEIGHT - PIT DETAIL

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 tilth 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 tilth 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.

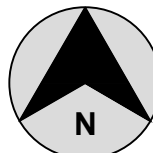
The area is to be brought to a uniform and even grade at the correct finished levels with all minor hollows and ridges removed. All stones over 40mm shall be raked up and removed from site.

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.

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	DRAWN: CHECKED:	CZ/AT EO
	DRAWING NO:	18307-2-103 RevC