

Landscape Specification

This sheet sets out the standard landscape specification that the proposed landscaping contract shall be implemented in accordance with. It is the responsibility of the appointed Contractor to read and fully comply with the Landscape Specification set out hereafter. Not all landscape features listed below may be present on the proposed designs, but are included for completeness and to ensure landscape features introduced in later design revisions are accounted for.

his sheet sets out the standard landscape specification that the proposed landscaping contract shall be implemented in accordance with. It is the responsibility of the applicant/contractor to read and fully comply with the Landscape Specification set out hereafter. Not all landscape features listed below may be present on the proposed designs, but are included for completeness and to ensure landscape features introduced in later design revisions are accounted for.

Please note this landscaping scheme will be audited following installation. Audits will thoroughly inspect overall workmanship; the species, pot size, height and location of all specified soft landscaping; hard landscaping and external furniture; and the consistency between the contract drawings and site installation. Any omissions, substitutions or inconsistencies with the contract specification (including, but not limited to trees, specimens, shrubs, hedgerows, hard landscaping elements etc.) without written agreement of the Client will be identified to the Contractor and remediated at their expense.

General Specification: All plants shall conform to BS 3936 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the HTA Plant Healthy Certification Scheme. All plants shall be packed and transported in accordance with good horticultural practice. No species, variety, size or position to be amended without the Landscape Architects prior approval.

All planting to be completed in accordance with good horticultural practice.

If planting conditions are particularly poor (e.g., waterlogged/frozen ground or poor soils), the Site Manager must be notified. All works will halt until conditions are considered acceptable. No planting should take place above concrete haunching. Plants should be suitably offset from adjacent surfacing in line with the specifications outlined below or as otherwise agreed with the Landscape Architect and Client.

Lawn Edges & Mulching: All planting beds are to be neatly defined with a clean edge cut into turf areas using an edging iron. In seeded areas, a suitable edge is also to be formed with an edging iron, and the bed left free of surplus seed. All planting beds and hedgerows are to be mulched with a 75mm layer of bark mulch following planting, with exception to native planting areas that are to be mulched only in the locations identified in the specification below.

Ground Preparation: If the formation level is compacted it should be ripped at 1.5m centres using a single line ripper prior to topsoiling and soft landscaping works. Topsoil depths to be 300mm for shrub beds and 150mm for grass areas, excluding meadow grassland. For meadow grassland, all areas shall be stripped of topsoil to provide a nutrient-poor substrate for meadow establishment. Topsoil shall be supplied in accordance with BS3682:2015. All soils shall be adequately stonepicked, free of debris or litter and cultivated to a suitable tilth for planting or seeding works in line with good horticultural practice. A suitable peat-free compost or soil conditioner is to be used where nutrient-poor soils are identified.

Specimen Shrubs: Specimen shrubs to be positioned as a feature within planting beds, as indicated by the proposed design. Shrubs in the surrounding bed are to be spaced evenly in line with the proposed density.

Single Species Hedgerows [Container]: Shrubs shall be planted in a single row in a 600-800mm wide bed proportionate to the container size, with plants set back a minimum of 300mm from adjacent hard surfacing and not planted directly over concrete haunching; **see Detail 7.**

Native Transplant and Feathered Stock (*Scrub, Woodland and Hedgerow Planting*). All stock to be planted into an appropriate sized pit or notch, as detailed below. The plant/shoot to be protected will have a 75mm x 75 mm Tubex Stock Drive Shelter (or similar approved) and secured with a 15mm diameter rim, bamboo cane inserted inside the guard and with a third of its length pushed firmly into the ground. Containerised stock (e.g. llex sp.) to be protected using a 600mm high Tubex Recycled Plastic Treeguard Mesh (or similar approved) in colour green, secured by a timber stake driven at an angle into the ground, approximately 300mm from the edge of the mesh. Hedgerow stock to be protected using a 300mm high Tubex Recycled Plastic Treeguard Mesh (or similar approved) in colour green, secured by a timber stake driven a minimum of 300mm into the ground and fixed with an appropriate size, little coppiced branch with manufacturer's guano. Hedgerow stock with feathered light protection exceeds 100mm height to be protected with a 300mm high tubex mesh. Mesh to be 300mm diameter and secured to restrict stock access. Time of planting sheltered stock shall be omitted on-plot, at site frontages and at the immediate edges of the development (e.g. adjoining drives), except where there is an identifiable risk of mammal damage. All bare root stock shall be root cladged in an approved water-retaining polymer. If planting is required outside of the above specified times, then all stock to be planted must be protected with a 75mm diameter rim, bamboo cane inserted inside the guard and with a third of its length pushed firmly into the ground. Hedgerow stock to be protected with a 300mm high tubex mesh. Mesh to be 300mm diameter and secured to restrict stock access. Time of planting sheltered stock shall be omitted on-plot, at site frontages and at the immediate edges of the development (e.g. adjoining drives), except where there is an identifiable risk of mammal damage. All bare root stock shall be root cladged in an approved water-retaining polymer. If planting is required outside of the above specified times, then all stock to be planted must be protected with a 75mm diameter rim, bamboo cane inserted inside the guard and with a third of its length pushed firmly into the ground. Hedgerows to be planted adjacent to hedgerows or immediately adjoining the development edge (e.g. along driveways) are to be mulched with 75mm layer of bark.

Amenity Turf & Seeding: Seed to be applied at the rates (g/m²) advised by manufacturer/supplier. Prior to seeding, ground shall be cultivated to a fine tilth incorporating 150mm of topsoil to finished formation level. All areas shall be free of weed growth and stonepicked prior to turfing/seeding.

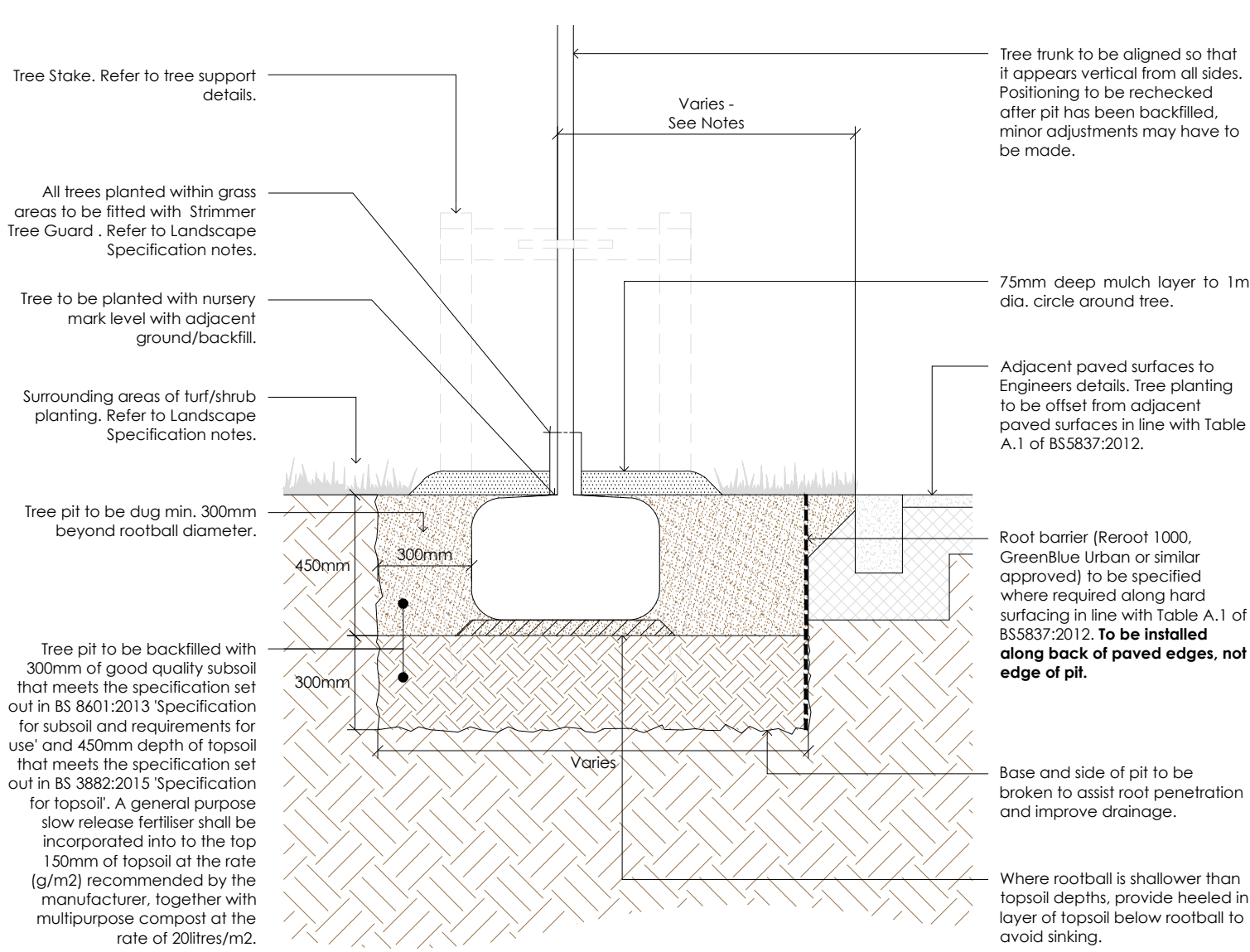
Hard Landscaping

The Landscape Contractor shall ascertain the location of services or utilities from the Site Manager prior to any proprietary excavation being carried out. A CAT scanner will be used over all areas prior to excavation. Any damage to services or utilities occurring at the fault of the Contractor shall be repaired at their expense. Any services or utilities restricting the implementation of the proposed landscaping scheme shall be brought to the attention of the project Landscape Architect prior to commencement of works.

Specifications provided on this drawing are for planning purposes only. Detailed construction drawings must be prepared prior to implementation. All construction details must be prepared in consultation with the project engineer and taking into the account the soil bearing ratio and vegetation influence.

Cutting of materials and paving shall be completed to ensure products are free from chips, splintering and sharp or abrasive edges. Any curved elements shall have the radius marked out prior to cutting. Finished edges in natural stone products shall be dressed to ensure the sawn edge bares a similar finish to the typical product finish (eg. smooth or riven).

Detail 1 - Typical Tree Pit within Soft Landscape (N.T.S)

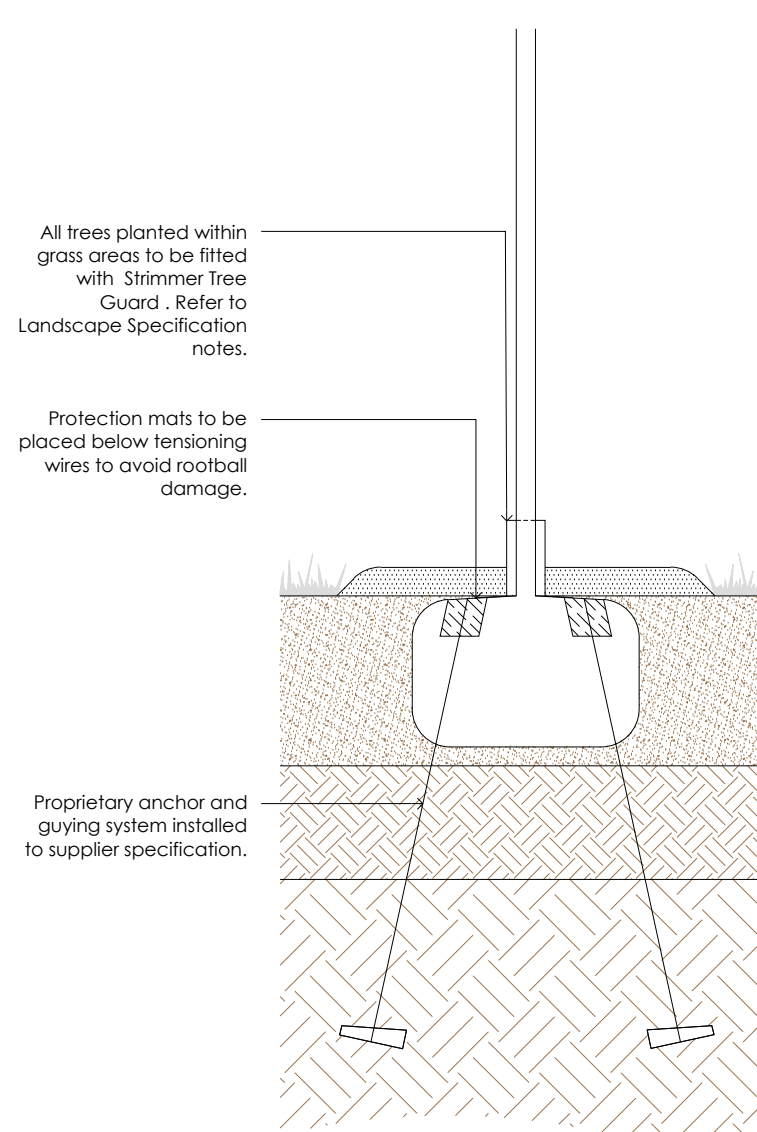
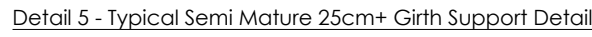
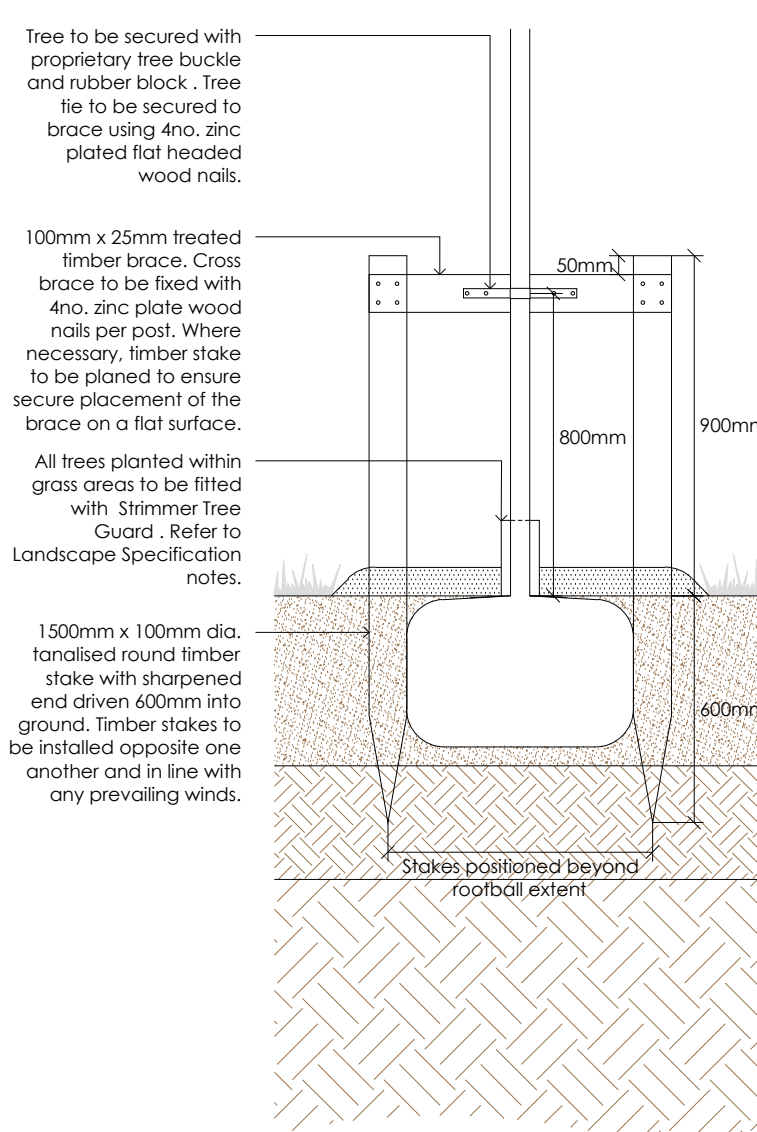
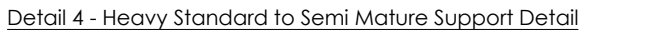
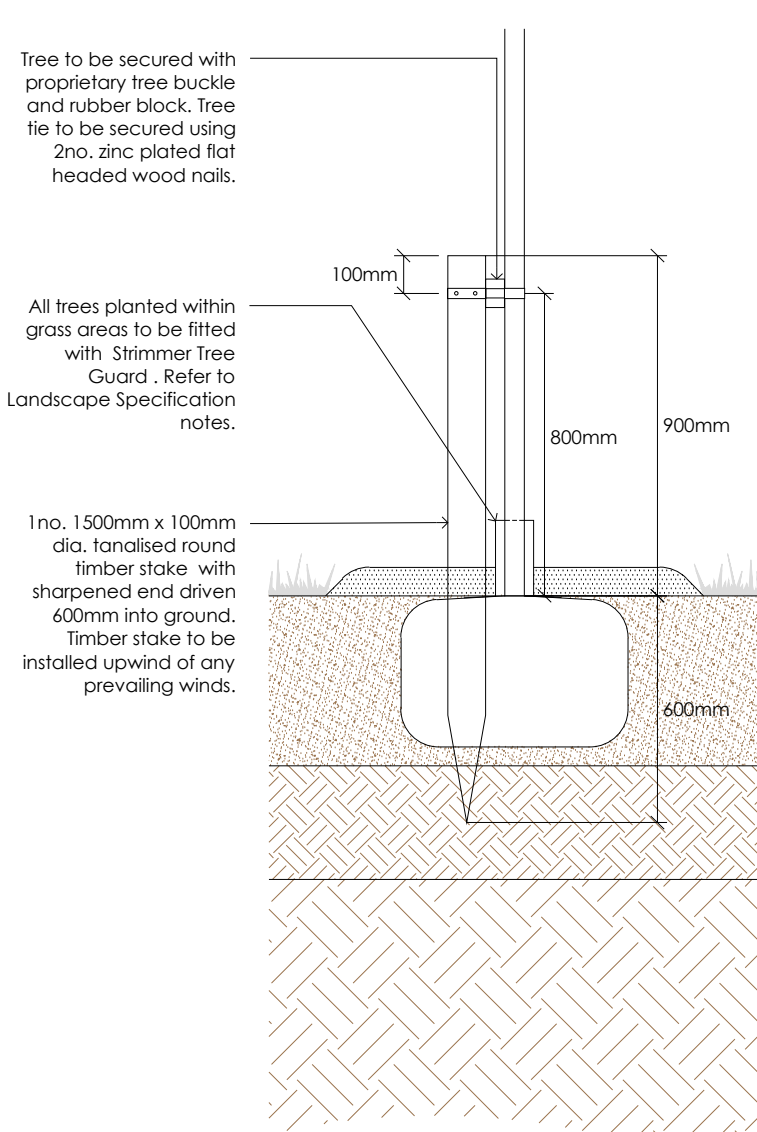


Tree Pit & Support System Guide

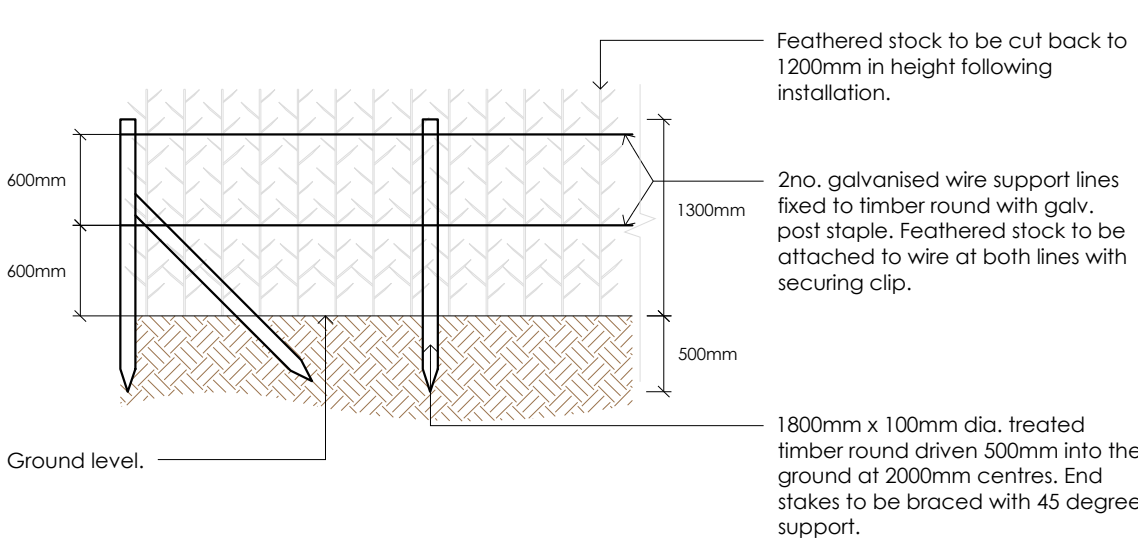
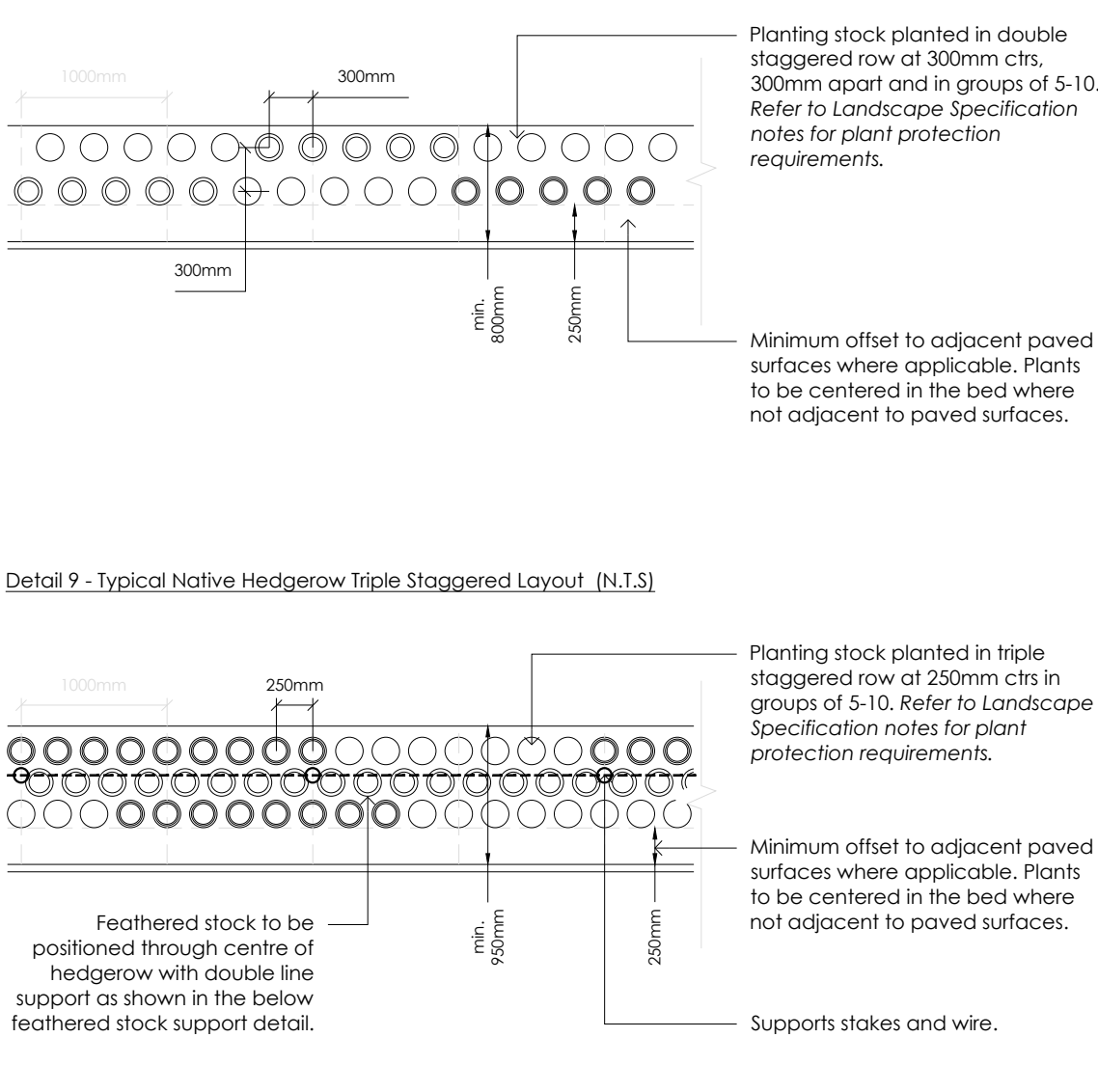
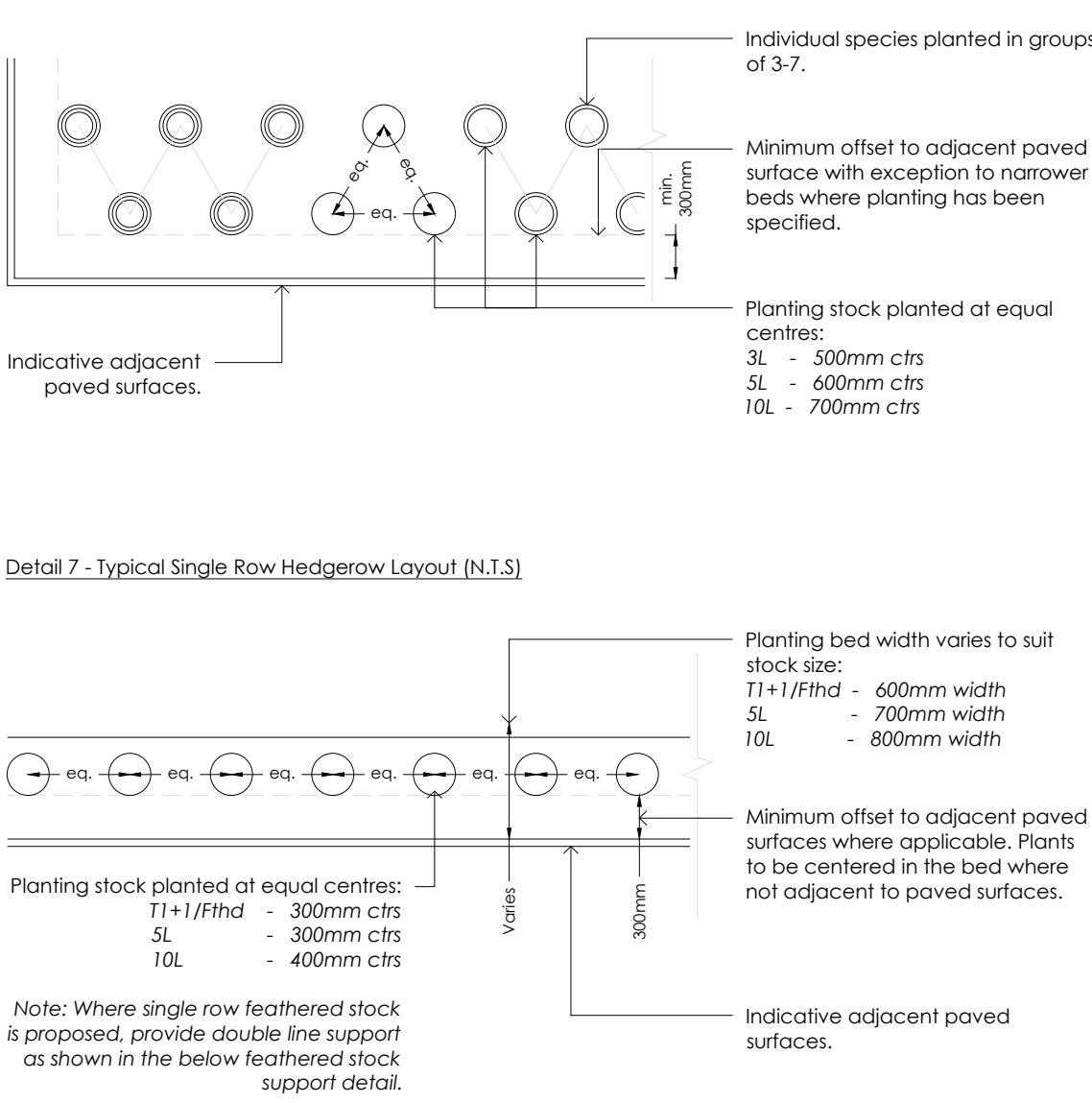
Tree Girth	Size	Min. Rootball Diameter	Min. Tree FH Width	Support System
8-10cm	Std	300mm	900mm	Single Stake
10-12cm	Std	300mm	900mm	Single Stake
12-14cm	HStd	400mm	1000mm	Double Stake
14-16cm	EHStd	450mm	1050mm	Double Stake
16-18cm	EHStd	500mm	1100mm	Double Stake
18-20cm	EHStd	550mm	1150mm	Double Stake
20-25cm	SM	600mm	1200mm	Double Stake
25-30cm	SM	700mm	1300mm	Anchor System
30-35cm	SM	800mm	1400mm	Anchor System
35-40cm	SM	900mm	1500mm	Anchor System
40-45cm	SM	1000mm	1600mm	Anchor System
45-50cm	SM	1200mm	1800mm	Anchor System
50-60cm	SM	1300mm	1900mm	Anchor System

Notes:

- Anchor system to be used on all trees within hard landscape.
- Above ground staking for 25cm+ trees may also be required in addition to the anchoring system. Supplier to confirm additional supports where required.



Detail 6 - Typical Shrub Planting Layout (N.T.S)



Rev	Date	Notes	Int.	Project Land at Greenside, London Rd, Langley, Hitchin Drawing title Landscape Specification (Sheet 1 of 1) Status DRAFT Client Welland Group Scale NTS @ A1 Date 04/03/2025 Drawn By JS Checked By AL Reference G12436 SP 01 golby+luck :: landscape architects
-----	------	-------	------	---