

Soil Specification

Proposed Tree Planting

All proposed tree planting areas to be minimum 600mm depth subsoil overlain with a minimum of 300mm depth of topsoil tested and certified to achieve BS 3882: 2015. Topsoil to be tested and certified by a Soil Scientist.

Proposed Hedgerow Planting

All proposed Hedgerow Planting areas to be minimum 300mm depth subsoil overlain with a minimum of 300mm depth of topsoil tested and certified to achieve BS 3882: 2015. Topsoil to be tested and certified by a Soil Scientist.

Proposed Ornamental Planting

All proposed Ornamental Planting areas to be minimum 300 mm depth subsoil overlain with a minimum of 300 mm depth of topsoil tested and certified to achieve BS 3882: 2015. Topsoil to be tested and certified by a Soil Scientist.

Mulching

All proposed planting areas to be overlain with 75mm depth Ornamental Bark Mulch. Planting areas to be mulched with fine graded ornamental bark mulch; 5 - 35mm nominal particle size; BS4970:1987.

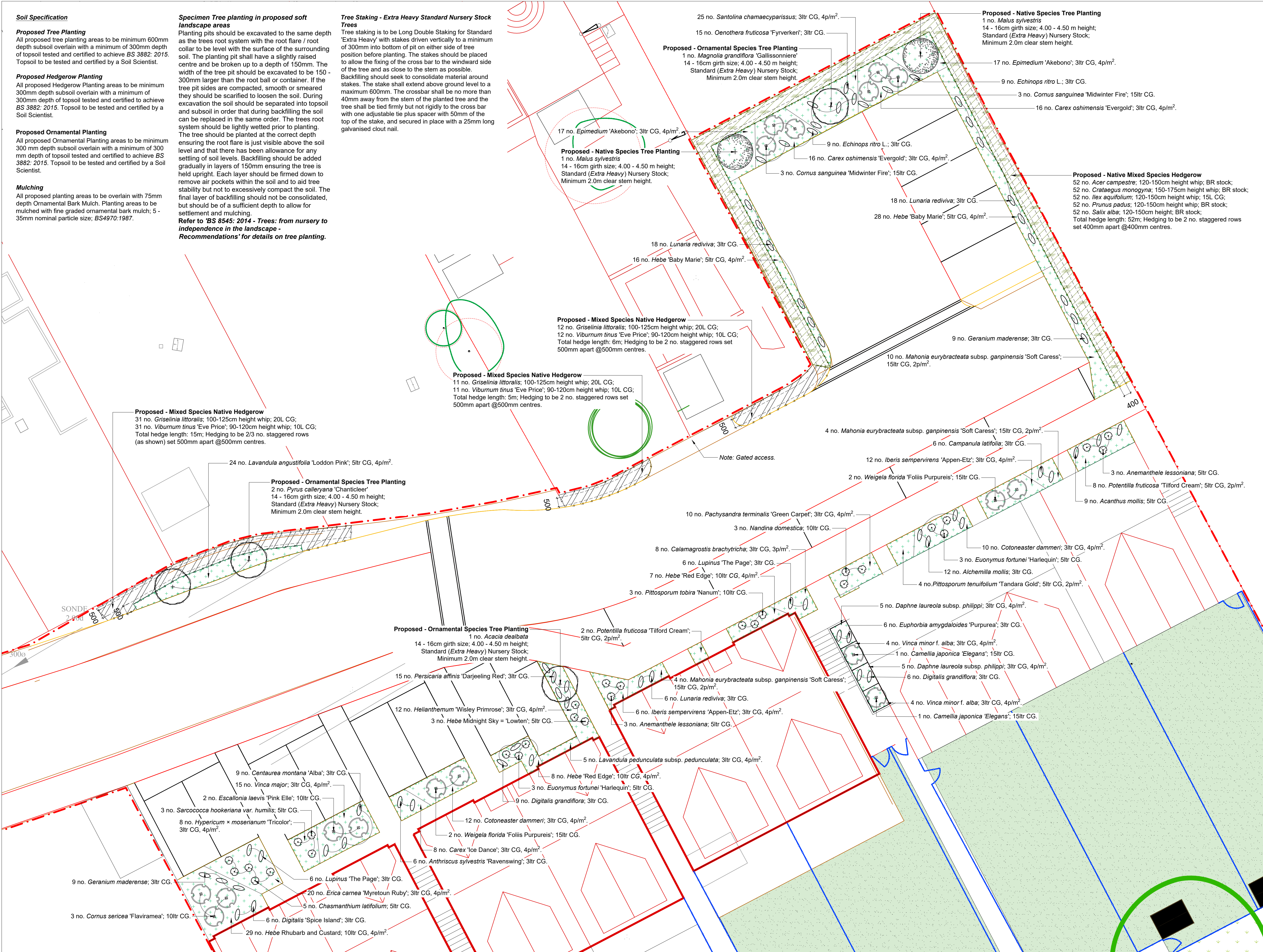
Specimen Tree planting in proposed soft landscape areas

Planting pits should be excavated to the same depth as the trees root system with the root flare / root collar to be level with the surface of the surrounding soil. The planting pit shall have a slightly raised centre and be broken up to a depth of 150mm. The width of the tree pit should be excavated to be 150 - 300mm larger than the root ball or container. If the tree pit sides are compacted, smooth or smeared they should be scarified to loosen the soil. During excavation the soil should be separated into topsoil and subsoil in order that during backfilling the soil can be replaced in the same order. The trees root system should be lightly wetted prior to planting. The tree should be planted at the correct depth ensuring the root flare is just visible above the soil level and that there has been allowance for any settling of soil levels. Backfilling should be added gradually in layers of 150mm ensuring the tree is held upright. Each layer should be firmed down to remove air pockets within the soil and to aid tree stability but not to excessively compact the soil. The final layer of backfilling should not be consolidated, but should be of a sufficient depth to allow for settlement and mulching.

Refer to 'BS 8545: 2014 - Trees: from nursery to independence in the landscape - Recommendations' for details on tree planting.

Tree Staking - Extra Heavy Standard Nursery Stock Trees

Tree staking is to be Long Double Staking for Standard 'Extra Heavy' with stakes driven vertically to a minimum of 300mm into bottom of pit on either side of tree position before planting. The stakes should be placed to allow the fixing of the cross bar to the windward side of the tree and as close to the stem as possible. Backfilling should seek to consolidate material around stakes. The stake shall extend above ground level to a maximum 600mm. The crossbar shall be no more than 40mm away from the stem of the planted tree and the tree shall be tied firmly but not rigidly to the cross bar with one adjustable tie plus spacer with 50mm of the top of the stake, and secured in place with a 25mm long galvanised clout nail.



Legend

- Site Boundary
- Proposed - Planting Areas
- Proposed - Feature Trees
- Proposed - Native Trees
- Proposed - Native Mixed Species Hedgerow Planting
- Proposed - Ornamental Mixed Species Hedgerow Planting
- Proposed - Ornamental Shrub/ Grasses Planting
- Proposed - Herbaceous Planting
- Proposed - Ornamental Planting Areas
- Proposed - Lawns

Notes:

- Dimensions shall not be scaled. All dimensions to be checked on site.
- Drawing is to be read in conjunction with all relevant Landscape Architect's drawings and specification.
- Differences between this drawing and site conditions encountered must be reported to the Landscape Architect.
- Contractor is responsible for verifying all site dimensions before commencing work.
- For Hard and Soft Landscape General Arrangement Drawing refer to LLD1986-LAN-DWG-100.
- For detailed soft landscape scheme proposals refer to LLD1986-LAN-SCH-001 - Detailed Planting Schedule and Specification and LLD1986-LAN-SPE-001 - Soft Landscape Specification.
- For Habitat Enhancement and Mitigation Plan, refer to LLD1986-ECO-DWG-001.
- For Landscape Management Plan refer to LLD1986-LAN-REP-001.

PLANNING ISSUE

Rev	Description	Date	Initials
01	Planning Issue	05.06.26	LF
00	Planning Issue	12.12.25	OC



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Client

Henley Road Limited
Project Title and Location
209 - 219 Henley Road
Caversham, Reading

Drawing Title

Detailed Planting Plan

Scale	Drawn	Approved	Date
1:100@A1	OC	RM	12.12.2025

Drawing No	Revision
LLD3718-LAN-DWG-200	01

Detailed Planting Plan
Caversham, Reading