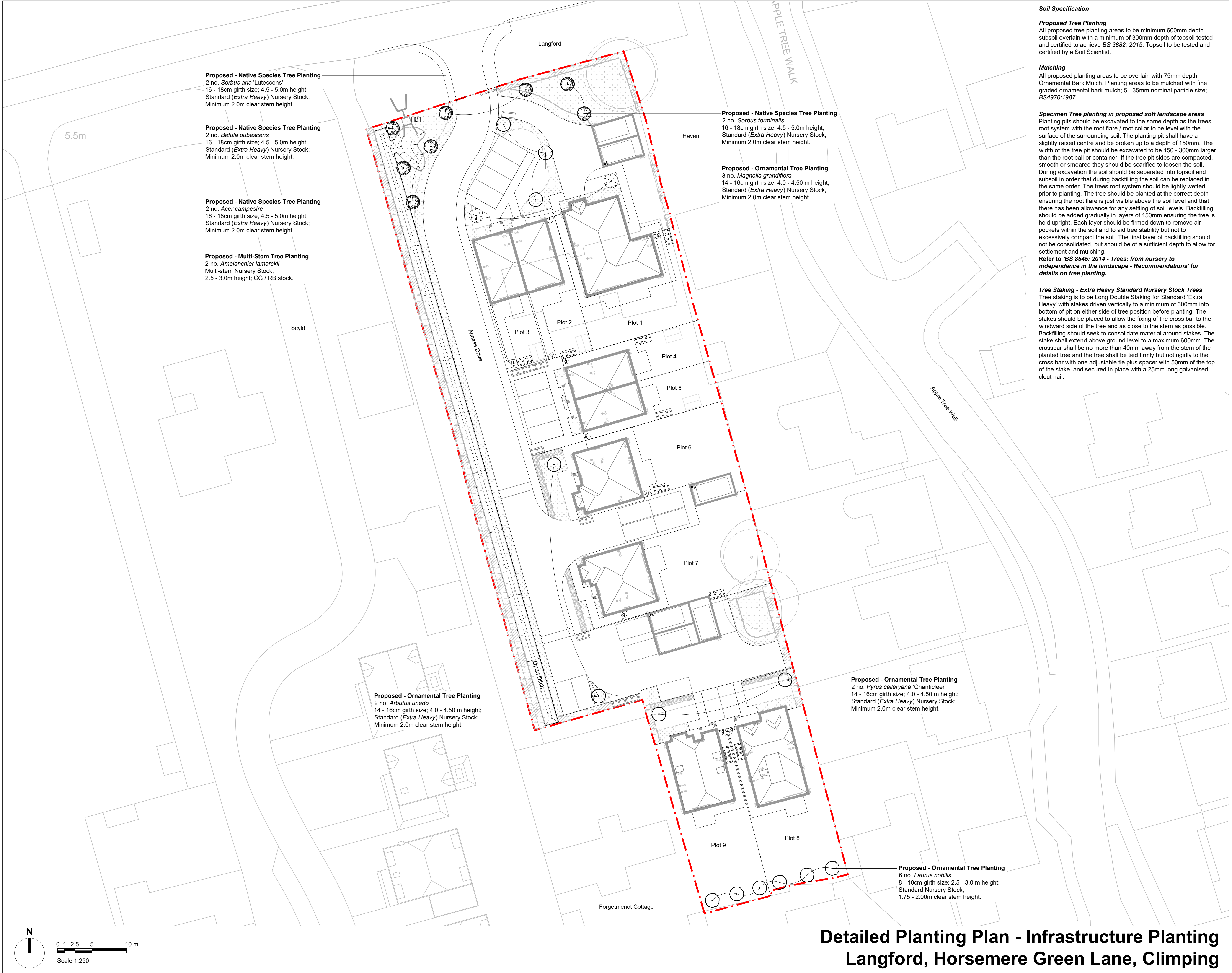




Proposed - Native Species Tree Planting
2 no. *Sorbus aria* 'Lutescens'
16 - 18cm girth size; 4.5 - 5.0m height;
Standard (*Extra Heavy*) Nursery Stock;
Minimum 2.0m clear stem height.

Proposed - Native Species Tree Planting
2 no. *Betula pubescens*
16 - 18cm girth size; 4.5 - 5.0m height;
Standard (*Extra Heavy*) Nursery Stock;
Minimum 2.0m clear stem height.

Proposed - Native Species Tree Planting
2 no. *Acer campestre*
16 - 18cm girth size; 4.5 - 5.0m height;
Standard (*Extra Heavy*) Nursery Stock;
Minimum 2.0m clear stem height.

Proposed - Multi-Stem Tree Planting
2 no. *Amelanchier lamarckii*
Multi-stem Nursery Stock;
2.5 - 3.0m height; CG / RB stock.

Proposed - Native Species Tree Planting
2 no. *Sorbus torminalis*
16 - 18cm girth size; 4.5 - 5.0m height;
Standard (*Extra Heavy*) Nursery Stock;
Minimum 2.0m clear stem height.

Proposed - Ornamental Tree Planting
3 no. *Magnolia grandiflora*
14 - 16cm girth size; 4.0 - 4.50 m height;
Standard (*Extra Heavy*) Nursery Stock;
Minimum 2.0m clear stem height.

Proposed - Ornamental Tree Planting
2 no. *Arbutus unedo*
14 - 16cm girth size; 4.0 - 4.50 m height;
Standard (*Extra Heavy*) Nursery Stock;
Minimum 2.0m clear stem height.

Proposed - Ornamental Tree Planting
2 no. *Pyrus calleryana* 'Chanticleer'
14 - 16cm girth size; 4.0 - 4.50 m height;
Standard (*Extra Heavy*) Nursery Stock;
Minimum 2.0m clear stem height.

Proposed - Ornamental Tree Planting
6 no. *Laurus nobilis*
8 - 10cm girth size; 2.5 - 3.0 m height;
Standard Nursery Stock;
1.75 - 2.00m clear stem height.

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.

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 Native Trees

Proposed Native Species Trees to be Extra Heavy Standard; 16 - 18cm girth; 4.5 - 5.0m height; Min. 2.0m clear stem height; CG / RB stock.

Proposed Ornamental Trees

Proposed Ornamental Trees to be Extra Heavy Standard; 14-16cm girth; 4.0 - 4.5m height; Min. 2.0m clear stem height; CG / RB stock.

Proposed - Multi-Stem Tree Planting

Proposed Multi-stem Nursery Stock; 2.5 - 3.0m height; CG / RB stock.

Notes:

- Dimensions shall not be scaled.
- Drawing is to be read in conjunction with all relevant Landscape Architect's drawings and specification.
- All alternatives to proposed materials to be fit for purpose, of equal quality and subject to Landscape Architect's approval.
- For Soft Landscape General Arrangement Plan, refer to *LLD1762-LAN-DWG-100*.
- For retention and removal of vegetation, refer to *LLD1762-ARB-DWG-002 - Tree Protection and Retention Plan*.
- For detailed soft landscape scheme proposals refer to *LLD1762-LAN-DWG-201 - Soft Landscape Layout*, *LLD1762-LAN-DWG-202-203 - Infrastructure Planting Plan*, *LLD1762-LAN-DWG-204-205 - Ornamental Planting Plan*, *LLD1762-LAN-SCH-002 - Detailed Planting Schedule and Specification*, *LLD1762-LAN-SPE-001 - Soft Landscape Specification*.
- Refer to *LLD1762-LAN-DWG - Landscape Management Plan*.

PLANNING ISSUE

Rev	Description	Date	Initials
01	Planning Issue	18.09.20	ML
00	Planning Issue	10.07.20	ML



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Client
MJH Executive Homes Ltd
Project Title and Location
Langford
Horsemere Green Lane, Climping

Drawing Title
Detailed Planting Plan
Infrastructure Planting

Scale 1:250@A1	Drawn ML	Approved JJ	Date 10.07.2020
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Drawing No LLD1762-LAN-DWG-202	Revision 01
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Detailed Planting Plan - Infrastructure Planting
Langford, Horsemere Green Lane, Climping