

Proposed Replacement Planting Plan

Outline Specification Notes

General

Plant material all plants shall conform to the relevant british standards: BS 3936 and BS 5326. All plants shall be true to form, type, size, healthy, vigorous, pest and weed free. No substitutes in size or type shall be made without written consent of the landscape architect.

Topsoil and Sub-Soil

Topsoil shall be to BS 3882. The sub-soil formation shall be thoroughly ripped prior to spreading the topsoil layer. Soiling works - sub-soil and topsoil spreading finished levels on soil surfaces adjacent to pavings/hardstandings shall be +30mm above top of kerb level. Generally, finished soil levels shall be graded out to smooth running levels between all edges and fixed points. Ensure sub-soil formation is free draining and free from standing water/ waterlogging prior to spreading topsoil to stated depths. All debris and general deliterious material shall be cleared prior to spreading any topsoil and sub-soil. Soil spreading shall proceed in an orderly manner during suitable weather conditions (i.e. when it is not raining or the material is not waterlogged or frozen). Machines with a ground pressure of 0.26kg./cm or greater shall not be used. Any consolidated wheel tracks shall be forked over to relieve compaction.

Tree planting (refer to detail)

Trees shall be planted into prepared pits 900 x 900 x 750mm to the positions shown on the layout drawing. Break up the bases of all pits to a further depth of 150mm and ensure that the sides of the pits are not glazed. Backfill with imported topsoil and mix with an approved tree planting compost. Allow for 2no. peeled and treated tree stakes, 1.8m long overall with a mean top diameter of 65mm to be used to secure each tree with 2no. 600mm rubber ties at a height of 600mm above ground level. Ensure that the trees are finished at their original soil level. Water-in thoroughly immediately after planting. Allow for amendment to the fertilizer specification, as indicated by the topsoil analysis. All trees planted into new/existing grass shall have a 1.0m clear area around the base of the trunk, covered with 50mm composted bark mulch which shall be kept weed free throughout the maintenance period.

Maintenance

The trees will require intensive establishment maintenance to ensure satisfactory establishment and growth. The following works will be undertaken by the Landscape Contractor during the 2-year establishment period;

- Application of fertiliser at appropriate times;
- Refirming of trees as necessary;
- Irrigation as necessary to ensure healthy growth;
- Pruning to remove dead or dying and diseased wood and suckers, and to promote healthy growth and a natural shape;
- Adjustment and replacement of support mechanisms as necessary;
- Controlling of pests and diseases;
- Replacement of poorly established or dead plants;
- Removal of above ground support mechanisms at the end of the defects liability period (see 3.1 below);
- Formative pruning should achieve an appropriate but not unnatural shape; and
- Where any individual trees fail to develop well or subsequently deteriorate measures will be taken to resolve any underlying problems.

Where poorly developed and dead trees have an adverse impact on the design and management objectives they will be replaced.

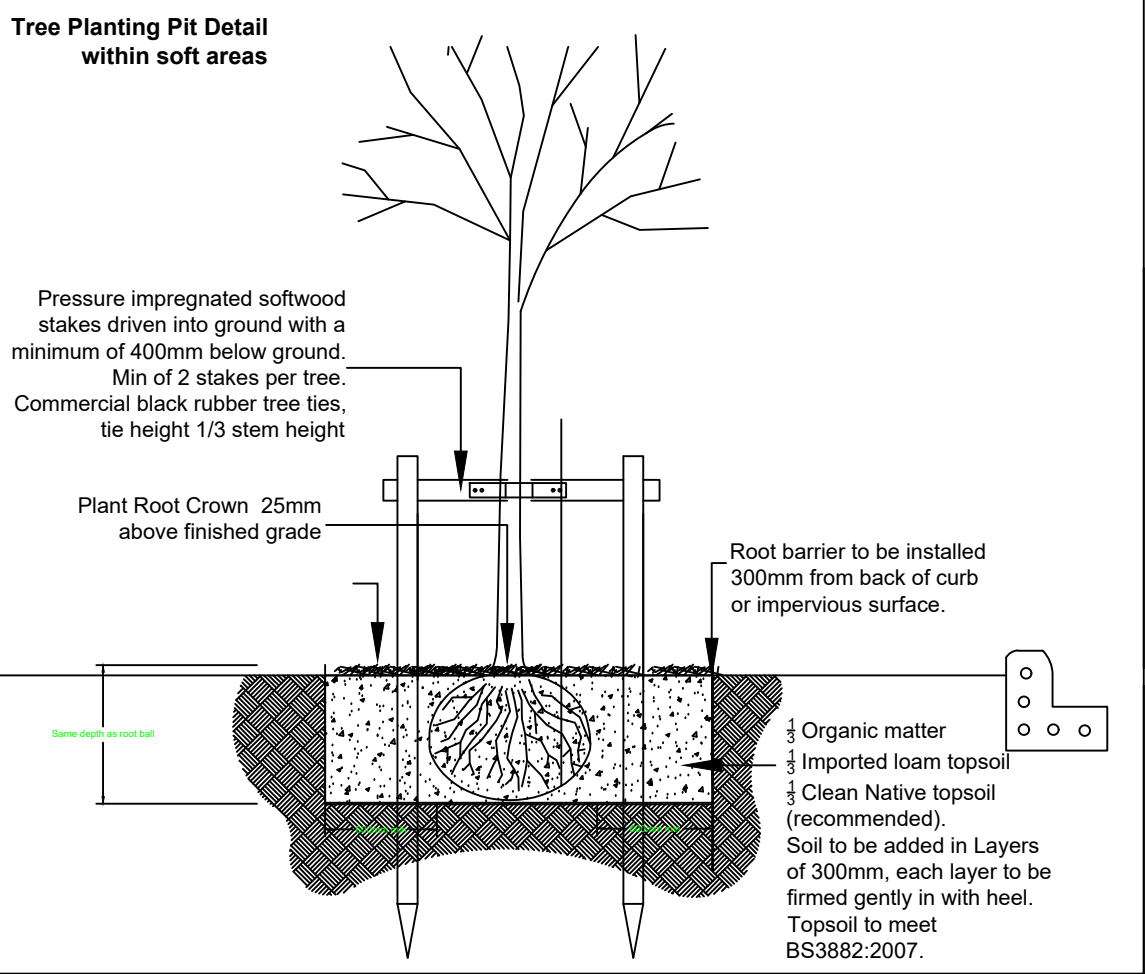
	No.	Stock type	Height	Girth	Pot size
<b>Trees</b>					
Betula pendula	1	Standard	500-600 cm	20-25 cm	180 Lt
Pinus sylvestris	1	Feathered	400-500 cm	20-25 cm	500 Lt
Carataegus prunifolia	1	Standard	450-500 cm	16-18 cm	140 Lt

Key

Proposed Betula pendula

Proposed Pinus sylvestris

Proposed Carataegus prunifolia



NOTE:  
This survey is of a preliminary nature. The trees were inspected from the ground only on the basis of the Visual Tree Assessment method. No samples were taken for analysis. No decay detection equipment was employed. The survey does not cover the arrangements that may be required in connection with the laying or removal of underground services.

Branch spread in metres is taken at the four cardinal points to derive an accurate representation of the crown.

Root Protection Areas (RPA) are derived from stem diameter measured at 1.5 m above adjacent ground level (taken on sloping ground on the upslope side of the tree base).

**Landmark Trees**  
20 Broadwick Street, London, W1F 8HT  
Tel: 0207 851 4544 Mobile: 07812 989828  
e-mail: info@landmarktrees.co.uk Web: www.landmarktrees.co.uk

Site: 35 Templewood

1:100@ A1

Drawing Title: Replacement Planting Plan

October 2020

Key:

● Category A  
● High Quality

● Category B  
● Moderate Quality

● Category C  
● Low Quality

● Category U  
● Trees Unsuitable for Retention

Category

Root Protection Area

Tree Position Approximate (not shown on original survey)

Crown Spread

Tree Number

Species

Category

Note: Minor discrepancies between bases in existing and proposed plans may cause some approximation in tree locations