

All plants, seeding and planting operations shall comply with the requirements and recommendations of all current relevant British Standard specification including:

- BS 3882: 2015 Specification for topsoil and requirements for use (incorporating Corrigendum No.1)
- BS 3936-1:1992. Nursery stock. Specification for trees and shrubs
- BS 4043: 1989 Recommendations for transplanting root-balled trees,
- BS 4428:1989. Code of practice for general landscape operations (excluding hard surfaces) (AMD 6784)
- BS 5837: 2012 Trees in relation to design, demolition and construction - Recommendations
- BS 8545: 2014 Trees: from nursery to independence in the landscape - Recommendations

For all areas of grass seeding, a translocated, non-residual herbicide approved for total weed control shall be applied to achieve weed free ground conditions throughout. The extent of required weed control will be to keep all areas totally weed free prior to soiling and then totally weed free during the active growing season until final seeding is carried out. After application of herbicide, dead vegetation is to be cut down to ground level as necessary and removed off site. If outside the active growing period or if the works programme does not allow for the herbicide to be effective hand weeding shall be undertaken.

All areas to receive grass seed shall be cultivated to a minimum depth of 150mm, with all stones and clay balls larger than 50mm in any dimension, roots, tufts of grass, rubbish and debris removed.

Soil to be further cultivated to a depth of 50mm and rolled to produce a firm bed. Finished levels to be 25mm above adjacent levels and graded evenly to marry surrounding levels.

Grass seed shall be sown during appropriate climatic conditions.

Grasscrete voids to be filled fully with site won topsoil, or General Purpose topsoil to BS 3882: 2015 and seeded with low maintenance grass seed at a density of 35g/m².

Rootball or containerised trees to be planted in 700 x 700mm tree square pits, excavated to the depth of the rootball. Tree pits shall be assessed for drainage capacity prior the placement of soils using a percolation test or equivalent. Any soil smearing resulting from pit excavation shall be roughened. Tree pits to be backfilled to original soil horizons. All trees shall be supported by short triple stakes driven a minimum of 300mm below the bottom of the planting pit and a maximum of 600mm above ground; comprising 75mm round stakes, with adjustable tree ties and blocks. All tree stakes to be installed prior to tree planting.

All translocated trees shall be planted within a pit of a sufficient size to accommodate the rootball diameter and to the same depth as the rootball ensuring the planted rootball ties in with surrounding ground levels.

A 1m diameter area of medium grade bark mulch shall be applied to a depth of 75mm.

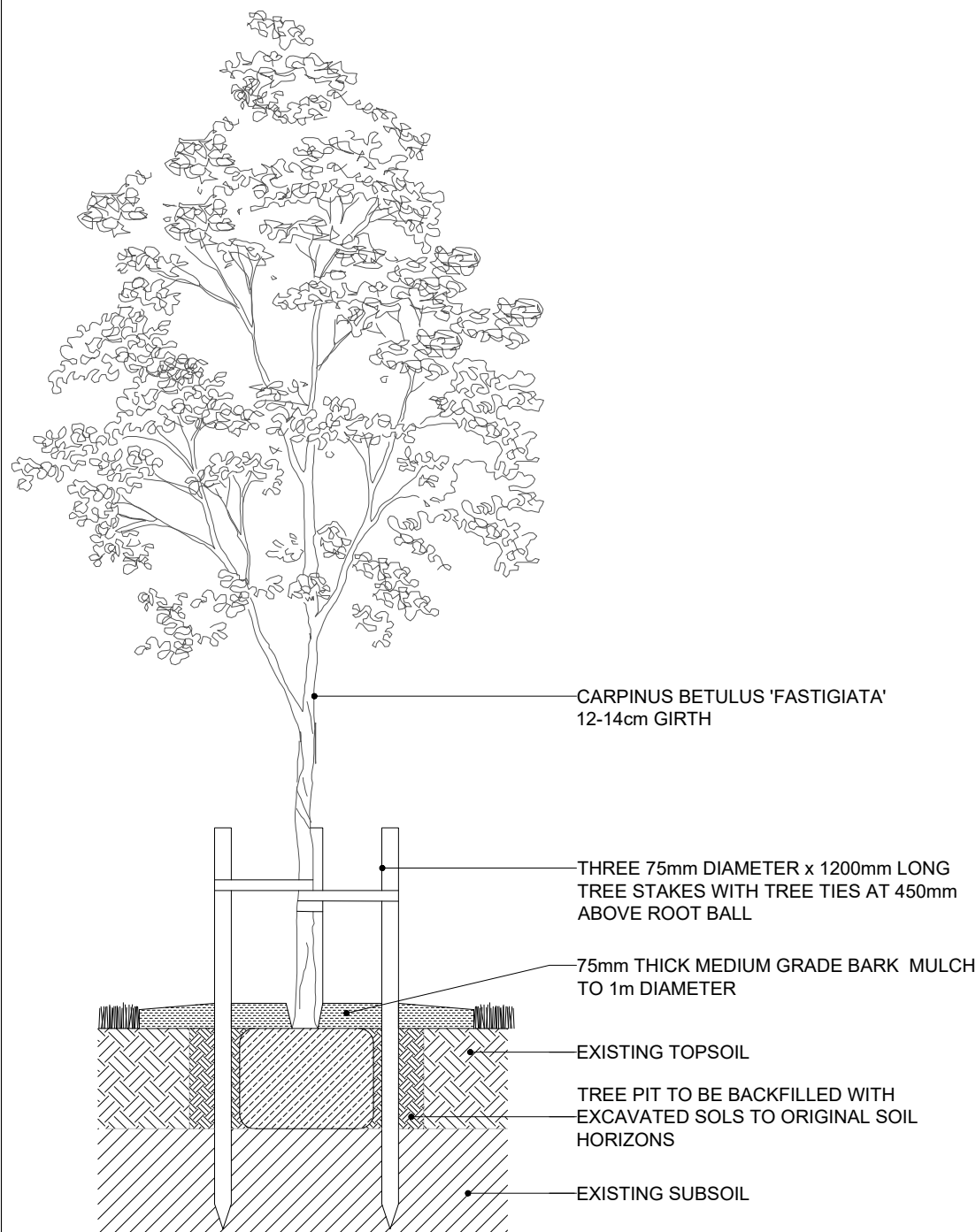
Tree planting and translocation shall take place within the first available planting season following the completion of construction works. Container-grown plants may be planted at any time during favourable weather and soil conditions with appropriate watering conditions thereafter.

Trees should be watered prior to planting and backfilled planting pits watered to field capacity after planting. Apply evenly and without damaging or displacing mulch or soil.

All tree planting and grass seeding to be maintained for a period 5 years following planting as indicated within the Maintenance Schedule.
Generally:

- * Mulch to be topped up as required to maintain the specified thickness.
- * The condition of all trees is to be regularly checked, with ties and stakes adjusted or replaced as necessary.
- * Species rich grassland to be maintained in accordance with the specification for the existing areas of grassland
- * All stumps to be removed from site
- * Prune trees to promote healthy growth and remove dead, dying or diseased wood.
- * Trees and grass seeding shall be watered as necessary to maintain tree health and vitality.
- * An annual inspection of tree planting shall be undertaken in September to assess the health and condition of all trees
- * Replacement planting/ seeding shall be undertaken in the first available planting season, to the original specification.
- * Remove stakes 3 years post-planting, assuming natural stability has been achieved, filling stake holes with general purpose topsoil.

TREE PIT DETAIL FOR PROPOSED/TRANSLOCATED TREES: 1:20 @ A1



- Inspect and adjust stakes, guards, ties and any other accessories
- Formative pruning
- Establishment watering (timing as required)
- Replacement of failed/failing plants
- Remove tree support
- Inspect mulch and top up as required
- Grass seeding**
- Weed Control
- Repair any areas fo damage/ failed seeding
- Establishment cuts maintain a height of 100 - 150mm
- Maintenance cut
- Tree pruning

[illegible]

DEANSGATE INTERCHANGE

1 nr CbF

Cycle Track

1 nr CbF —

Translocated Trees

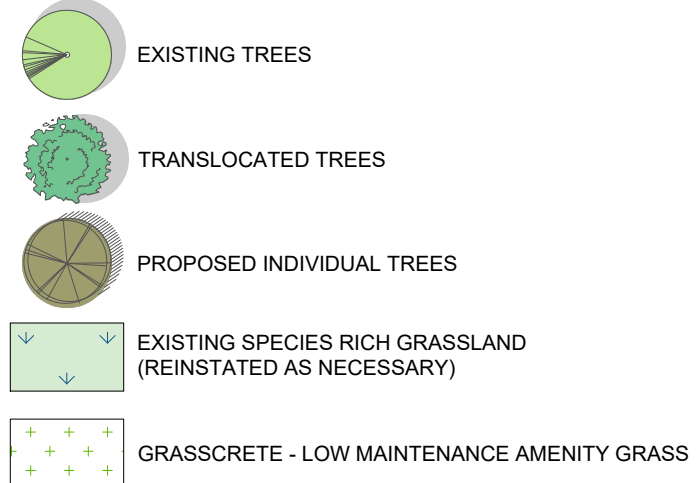
2 nr CbF

Planting Schedule

Trees			
Number	Abbreviation	Species	Specification
4	ChF	<i>Carpinus betulus</i> 'Fastigiata'	Heavy Standard 12-14: RB: Clear Stem min. 175-200cm

Notes

1. Site layout taken from drawing: "10293-SHP-ZZ-A-G710-PL-XX-001" by VSA.
2. Information on existing vegetation to be removed and retained taken from drawing "402.065606.00001-ARB-D-02".

 APPLICATION BOUNDARY

Rev	Amendments	Date	By	Chk	Auth
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Drawing Status & Suitability Code

Client	Ocean Outdoor UK Ltd
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Project
Ocean Outdoor - Deansgate

Drawing Title
Landscape Plan

Scale 1:250	@ A1	SLR Project No. 404.064089.00001
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Designed CN	Drawn CN	Checked RB	Authorised RB
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Date MAR 25	Date MAR 25	Date MAR 25	Date MAR
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Drawing Number
404.064089.00001-LSP-D-001