

Specification
For
Landscape
Works

28 Southbrook Road,
Havant,
PO9 1RN

Martin Critchley, Chartered Architect

7 North Street,
Havant,
Hampshire,
PO9 1PW

November 2014

1.0 Material and Workmanship

1.1 Work is to comply with British Standard as per the attached Appendix.

Chemicals:

1.2 Chemicals which are not listed in the Ministry of Agriculture's "Agricultural Chemicals Approved Scheme" current list of approved products are not to be used. Strict adherence to Manufacturers' Instructions is absolutely necessary.

Cultivation of Planting Areas:

1.3 The ground to be planted, as indicated on the Contract Drawings, is to be cultivated to a minimum depth of 150mm and clear of all weeds, stones, scrub roots and any other unsuitable material.

Watering:

1.4 During the growing season all trees shall be watered as necessary or directed to ensure healthy growth. Drought or unavailability of water shall not release the person carrying out landscaping works from their obligations to replace all plant losses.

2.0 General Planting Operations

2.1 All plant material shall be supplied exactly true to name as shown in the schedule. No variations from the schedule of plants will be acceptable, except on written instructions from the Architect. Grafted material shall not be acceptable.

2.2 All plant shall be guaranteed for a period of 1year from the date of Practical Completion against death, deformation, or disease. The person carrying out landscaping works shall not be responsible for malicious damage.

2.3 Protection shall be given to plants during delivery to site to prevent drying out of roots. All bare-rooted trees shall have a damp Hessian and straw wrapping to the root system. Plant material which cannot be planted immediately shall be heeled into the ground until it is planted.

2.4 All planting material shall be planted between November and March inclusive, unless the Architect direct otherwise. Planting shall not take place in frosty, snowy, or waterlogged conditions. Damaged roots shall be pruned off cleanly prior to planting.

- 2.5 At the end of the growing season, whilst still in leaf, plants shall be inspected jointly by the person carrying out landscaping works and the Architect. Any plants which have died or are not in thriving condition shall be replaced by the person carrying out landscaping works at the earliest opportunity in the following planting season. All replacements shall be agreed in writing.

3.0 Planting of Shrubs

- 3.1 All plants shall comply with paragraph 2.1 British Standards and shall be in accordance with the height set out on the schedule of plants.
- 3.2 Immediately prior to planting, cultivate shrubs beds to a depth of 300mm and remove all weeds, rubbish, and stones exceeding 50mm diameter arising, and remove from the site.
- 3.3 Shrubs shall be planted exactly as shown on the approved drawings, and at the centres shown on the drawings, so as to achieve a natural appearance. Planting holes shall be 150mm wider than the root spread, and care shall be taken to avoid breaking, bending or cramping of the roots. Top soil shall be firmed in layers around the roots ensuring no voids. Set plants upright and at the same depth as grown in the nursery. All root wrappings and containers shall be carefully removed prior to planting.
- 4.5 As this is a self-build project, the owner will be personally managing and carrying out all landscaping work. The owner shall for 12 months carry out the following maintenance:
- (i) All shrub beds shall be hoed or forked regularly, removing all weeds and rubbish and leaving the soil open and the surface cultivated.
 - (ii) Prune out any broken, dead, or diseased branches.
 - (iii) Firm in any frost heaved plants.
 - (iv) Water all shrubs and climbers as necessary or as directed in accordance 1.4 above.
 - (v) All losses shall be made good in accordance with 2.2 above.

5.0 Landscaping schedule

5.1 Shrub Planting @ 500 c/s - 2.5 Ltr Pots

<i>Photinia fraseri</i> 'Red Robin'	60%
<i>Choisya ternata</i> 'Sundance'	40%

5.2 Understorey Planting @ 400 c/s - 0.5 Ltr Pots

<i>Pachysandra terminalis</i>	100%
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5.3 *Photinia fraseri* 'Red Robin' is a dense, medium-sized evergreen shrub, with an ultimate height and spread of 2.5 – 4m if left unpruned. It has bright red leaves when young, turning to dark green as it matures, and sparse, creamy-white flowers.

5.4 *Choisya ternata* 'Sundance' is a medium-sized evergreen shrub, with an ultimate height and spread of 1.5 – 2.5m if left unpruned. It has bright yellow leaves and fragrant white flowers.

5.5 *Pachysandra terminalis* is a mat-forming evergreen perennial with creeping stems and short, upright branches. It has an ultimate height of 0.1 – 0.5m and an ultimate spread of 0.5 – 1m. It has dark green leaves and small white flowers in summer.

5.6 Landscaping works are expected to take place between March and May of 2015, to tie in with construction works to the garage and garden wall.

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Appendix A:

British Standards Applicable to Landscaping Works

BS ISO 257: 2004	Pesticides and other agrochemicals. Principles for the selection of common names.
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BS 3882: 2007	Specification for topsoil and requirements for use.
BS 3936-1: 1992	Nursery stock. Specification for trees and shrubs.
BS 3936-7: 1989	Nursery stock. Specification for bedding plants.
BS 3936-9: 1998	Nursery stock. Specification for bulbs, corms and tubers.
BS 3936-10: 1990	Nursery stock. Specification for ground cover plants.
BS 4428: 1989	Code of practice for general landscape operations (excluding hard surfaces).
BS 5551: Various	Fertilisers.
BS 5930: 1981	Code of practice for site investigations.
BS 6031:2009	Code of practice for earthworks.
BS EN ISO 11091: 1999	Construction drawings. Landscape drawing practice.
BS EN 13556: 2003	Round and sawn timber. Nomenclature of timbers used in Europe.