

Notes
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Do not scale from this drawing.

P03	updated in accordance with WBC comments	08/01/24	SS	CR
P02	Drawing status updated	19/06/23	SS	CR
P01	Issued for comment	10/05/23	SS	CR
Rev	Description	Date	Drawn	Checked

Drawing Status
PLANNING

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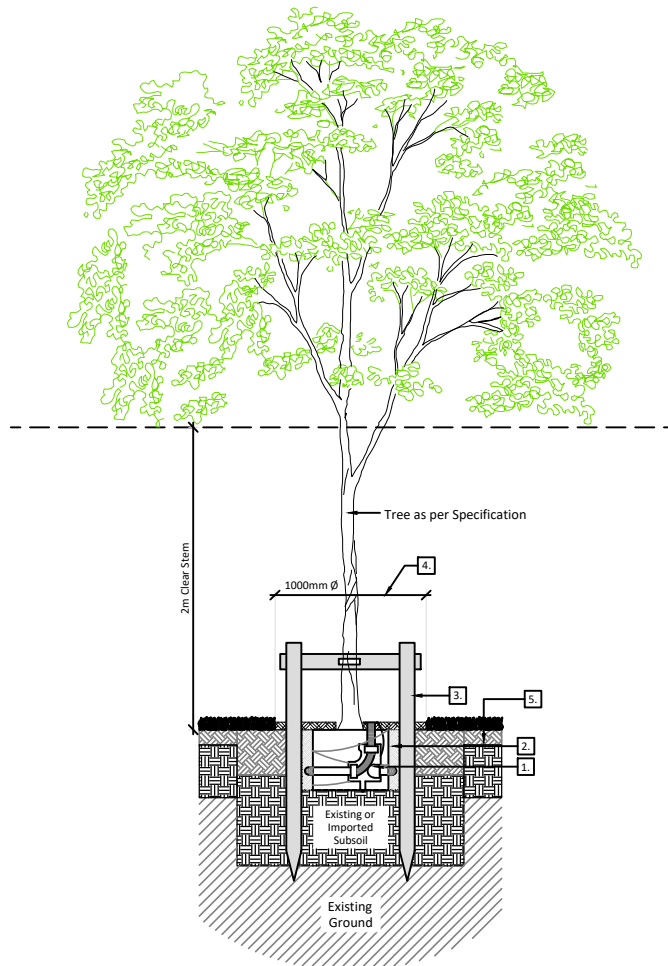
www.allenpyke.co.uk

Client Wates Residential	Scale 1:50@A3
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Project Gorse Ride South, Wokingham	Project No 2983
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Drawing Title Typical tree pit details in soft landscape & in basin	Date 16/03/23 By/Chk SS/CR
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Drawing Number 700399-APA-ZZ-XX-DR-L-1403	Revision P03
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01 TREE SUPPORT AND ACCESSORIES
DOUBLE STAKE IN OPEN SPACE
Scale 1:50

Detail References:

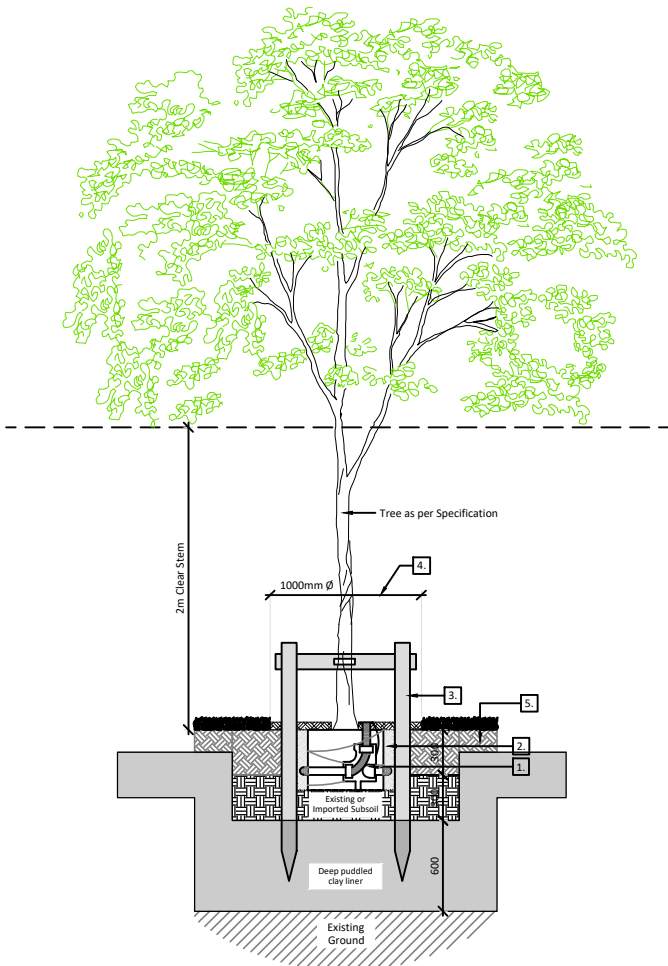
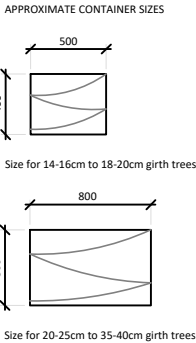
1. Perforated plastic pipe irrigation system (if required)
2. Backfill pit with soil removed whilst digging tree pit, ensuring that existing top and sub soil horizons are kept intact i.e. back fill with loosened subsoil then finish top 300mm with top soil; providing soil has been tested and is of good quality in accordance with BS 8601:2013. Soil to be improved with slow released fertiliser 70g per tree, or as per manufacturers recommendations.

3. Double stake, 100mm diameter untreated sweet chestnut or larch, driven vertically into bottom of pit (outside of the rootball and irrigation pipe) to a min depth of 300mm below the rootball and so that a maximum of 500mm is above ground. Secure tree using cross strut with approved biodegradable tie and flat black spacer. Stake to be removed when tree has established, (typically 3-5 years) refer specification for details
4. 1000mmØ 50-75mm well-composted bark mulch to top of tree pit. Freshly shredded green waste is not acceptable - refer specification for details.
5. 1500mmØ 300mm of Topsoil (Existing or Imported but compliant with BS 3882:2015)

NOTES
- All details to comply with BS 8545:2014

Trees: From Nursery to Independence in the landscape, BS 3882:2015
Specification for topsoil, BS8601:2013
Specification for Subsoil and BS5837:2012 Trees in relation to construction.
- Additional drainage and irrigation requirements to be assessed in accordance with specific site conditions

CHECK
- All timber to come from FSC (Forest Stewardship Council) certified sources/suppliers.
- Root barriers to be provided where tree pit abuts service margin. Refer to specification (where provided) and engineers details.
- All materials and products to meet relevant British Standard.



02 TYPICAL TREE PIT DETAIL IN BASIN
Scale 1:50

Detail References:

1. Perforated plastic pipe irrigation system (if required)
2. Backfill pit with soil removed whilst digging tree pit, ensuring that existing top and sub soil horizons are kept intact i.e. back fill with loosened subsoil then finish top 300mm with top soil; providing soil has been tested and is of good quality in accordance with BS 8601:2013. Soil to be improved with slow released fertiliser 70g per tree, or as per manufacturers recommendations.

3. Double stake, 100mm diameter untreated sweet chestnut or larch, driven vertically into bottom of pit (outside of the rootball and irrigation pipe) to a min depth of 300mm below the rootball and so that a maximum of 500mm is above ground. Secure tree using cross strut with approved biodegradable tie and flat black spacer. Stake to be removed when tree has established, (typically 3-5 years) refer specification for details
4. 1000mmØ 50-75mm well-composted bark mulch to top of tree pit. Freshly shredded green waste is not acceptable - refer specification for details.
5. 1500mmØ 300mm of Topsoil (Existing or Imported but compliant with BS 3882:2015)

