

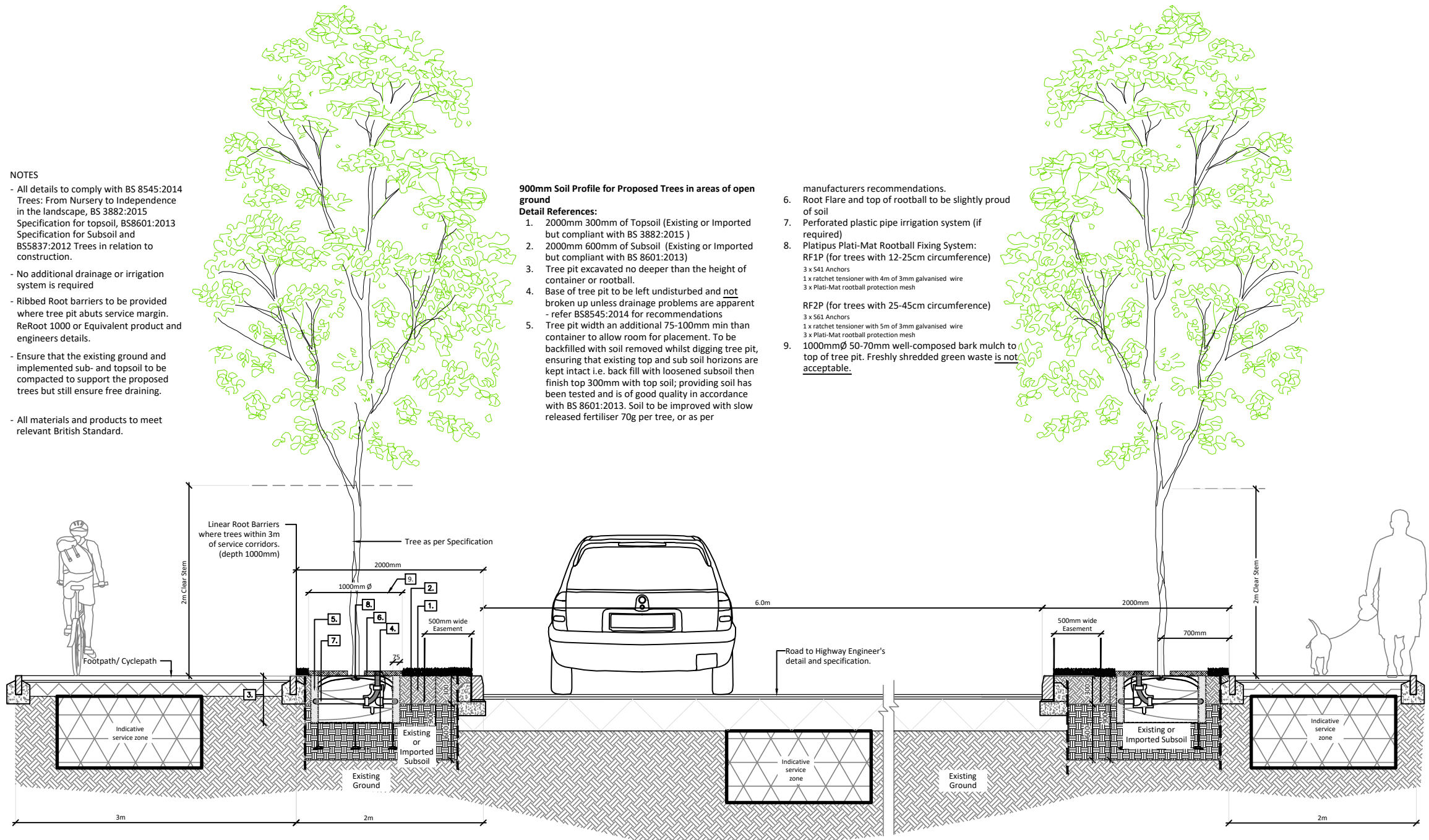
Notes

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- 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.
 - No additional drainage or irrigation system is required
 - Ribbed Root barriers to be provided where tree pit abuts service margin. ReRoot 1000 or Equivalent product and engineers details.
 - Ensure that the existing ground and implemented sub- and topsoil to be compacted to support the proposed trees but still ensure free draining.
 - All materials and products to meet relevant British Standard.

- 900mm Soil Profile for Proposed Trees in areas of open ground**
- Detail References:**
1. 2000mm 300mm of Topsoil (Existing or Imported but compliant with BS 3882:2015)
 2. 2000mm 600mm of Subsoil (Existing or Imported but compliant with BS 8601:2013)
 3. Tree pit excavated no deeper than the height of container or rootball.
 4. Base of tree pit to be left undisturbed and not broken up unless drainage problems are apparent - refer BS8545:2014 for recommendations
 5. Tree pit width an additional 75-100mm min than container to allow room for placement. To be backfilled 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.
6. Root Flare and top of rootball to be slightly proud of soil
 7. Perforated plastic pipe irrigation system (if required)
 8. Platipus Plati-Mat Rootball Fixing System: RF1P (for trees with 12-25cm circumference)
3 x S41 Anchors
1 x ratchet tensioner with 4m of 3mm galvanised wire
3 x Plati-Mat rootball protection mesh
 - RF2P (for trees with 25-45cm circumference)
3 x S61 Anchors
1 x ratchet tensioner with 5m of 3mm galvanised wire
3 x Plati-Mat rootball protection mesh
 9. 1000mmØ 50-70mm well-composed bark mulch to top of tree pit. Freshly shredded green waste is not acceptable.



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

Allen Pyke LONDON • BATH • CAMBRIDGE
T 020 8549 3434 T 01225 431 283 T 01223 358 055
www.allenpyke.co.uk
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Client Wates Residential Scale 1:50@A3

Project Gorse Ride South, Wokingham Project No 2983

Drawing Title Typical tree pit details adjacent to footway and services Date 16/03/23 By/Chk SS/CR

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