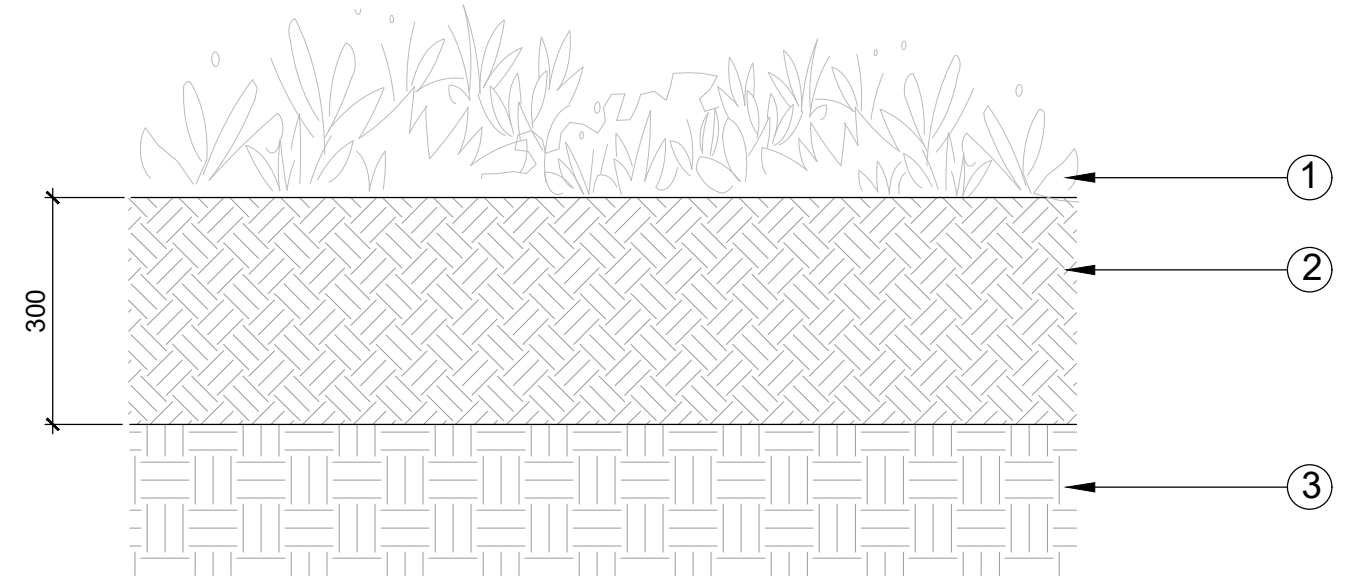
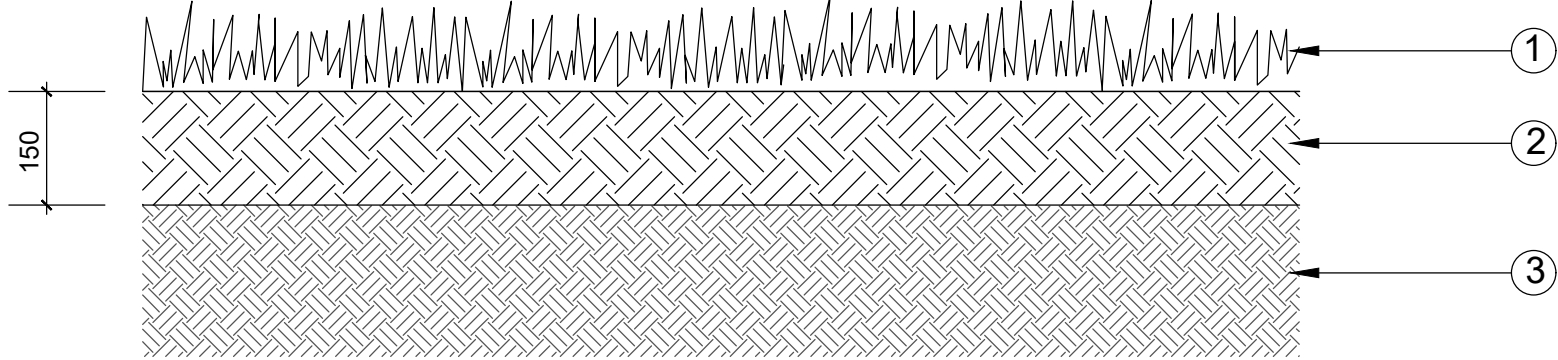


- Notes
1. Shrub planting in accordance with the Plant Plan and Schedule.
  2. Cultivate topsoil to a fine even consistency with no clumping or pieces larger than 25mm.
  3. Existing Subsoil. Cultivate and break up base of pit to 200mm to ensure free drainage.



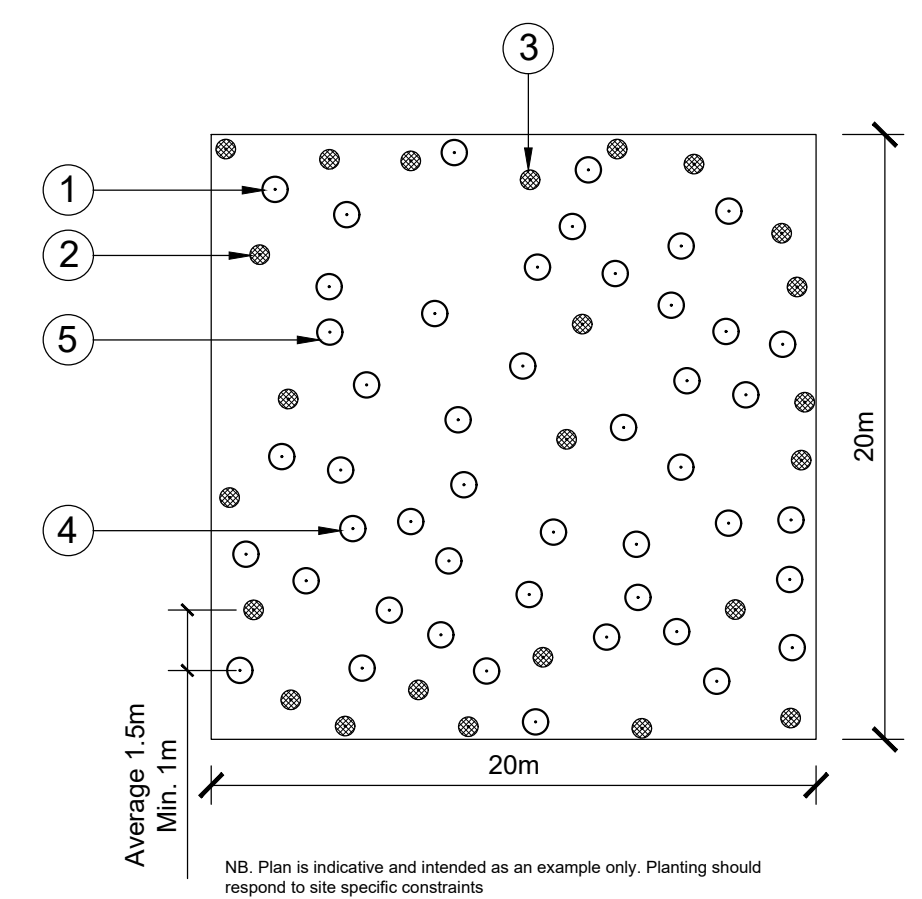
Shrub Planting  
Scale 1:10

- Notes
1. Grass seeding in accordance with the Plant Specification and suppliers guidance.
  2. Cultivate topsoil to a fine even consistency with no clumping or pieces larger than 25mm.
  3. Substrate.
- \* Assume gradients on sloped grassed areas are no steeper than 1:3, or soil stabilisation method need to be applied when spreading topsoil.



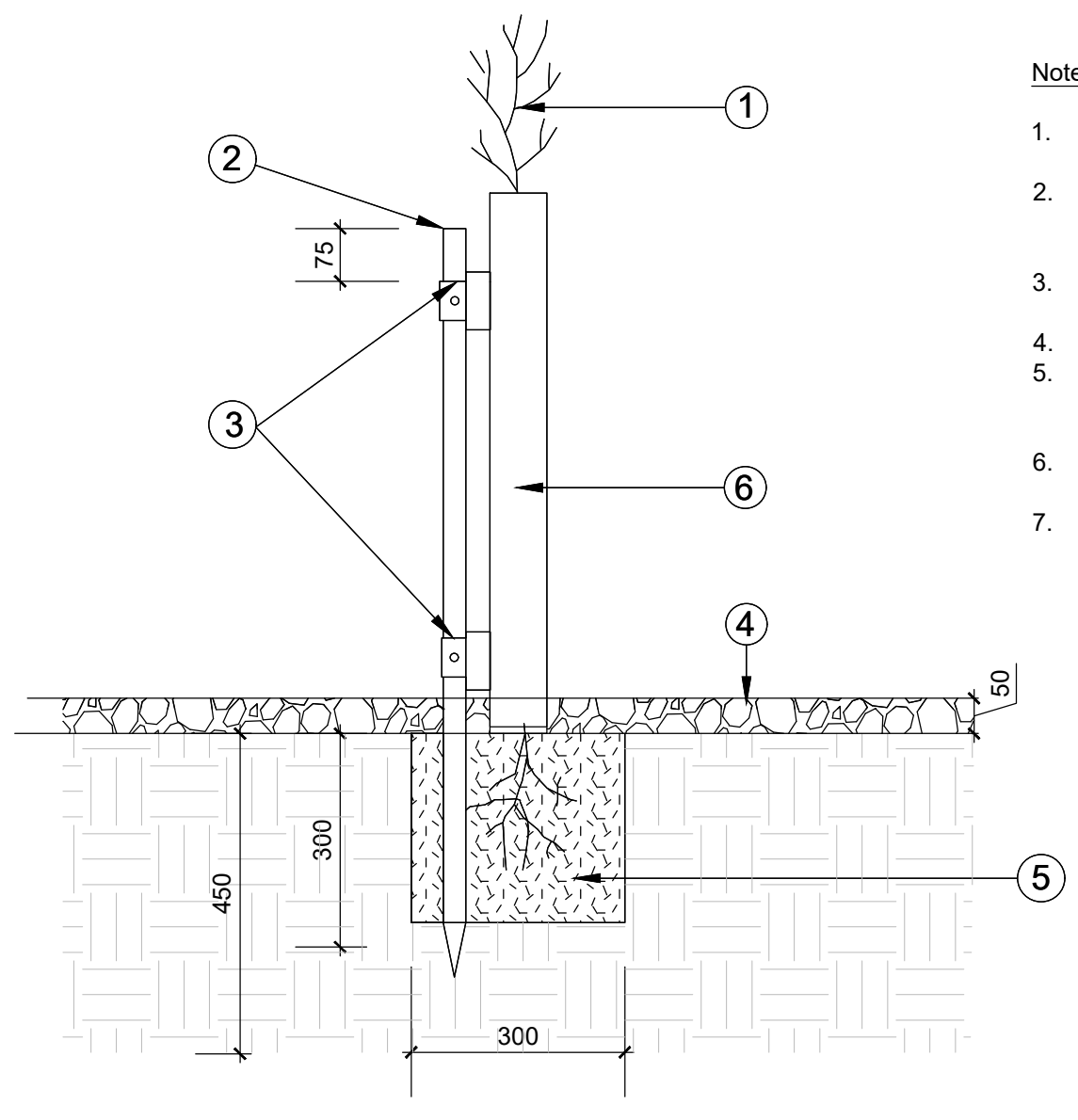
Grass Seeding  
Scale 1:10

- Notes
1. Bagged feathered trees and whips/transplants in accordance with the National Plant Specification.
  2. Bagged shrubs in accordance with the National Plant Specification.
  3. Shrub species mostly focussed at edges of woodland to create ecotone.
  4. Natural variations in spacing and layout of species. Naturalistic grove to be designed into larger area of woodland planting as appropriate (not shown due to size of area selected).
  5. Areas of woodland planting to have feathered edges.



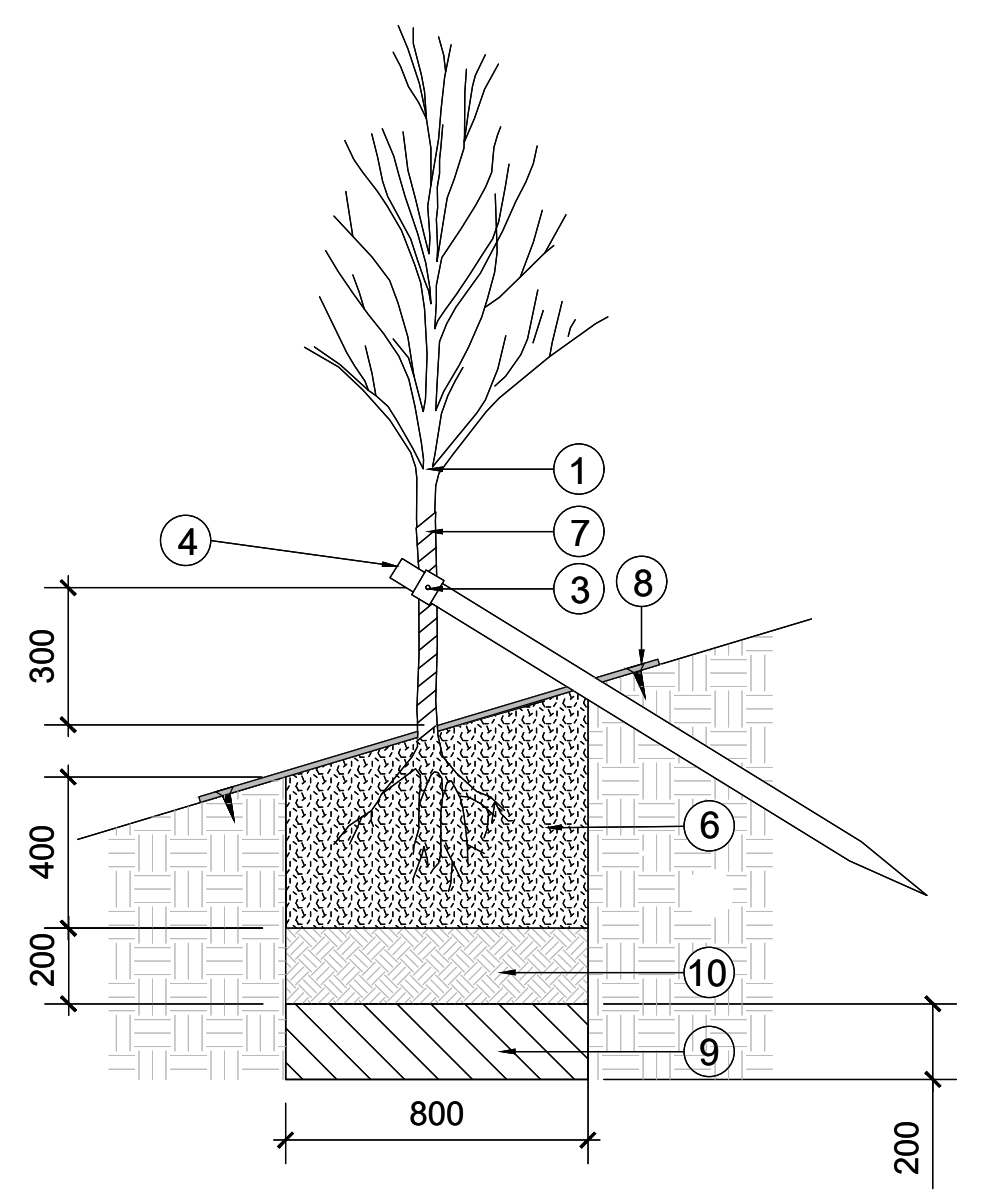
Broadleaf Woodland Layout Plan  
Scale 1:250

- Notes:
1. Tree or Shrub Transplant/Whip bare root and in accordance with the National Plant Specification. For plant species and sizes refer to planting schedules.
  2. Stakes to be pressure treated 32x32mm FSC softwood or 32mm dia. Chestnut. Stakes to be sufficient length to ensure stability, pointed at the base and must be at least 75mm above top of tie.
  3. Minimum 2 No. biodegradable ties positioned 75mm from top of stake and 100mm above ground level to ensure stability of plant.
  4. 50mm deep Organic Bark Mulch. Sample to be approved.
  5. Planting pits to be minimum of 300 x 300 width x 300mm depth. Backfill with 80% topsoil won from site if shown to be fit for purpose by soil testing, mixed with 20% peat free organic compost.
  6. Recycled HDPE & LDPE Photodegradable, olive green colour shelters, 750mm height x 80-110mm dia. Set 25mm below ground level.
  7. Tree roots to be dipped/ inoculated with mycorrhizal fungi prior to planting.

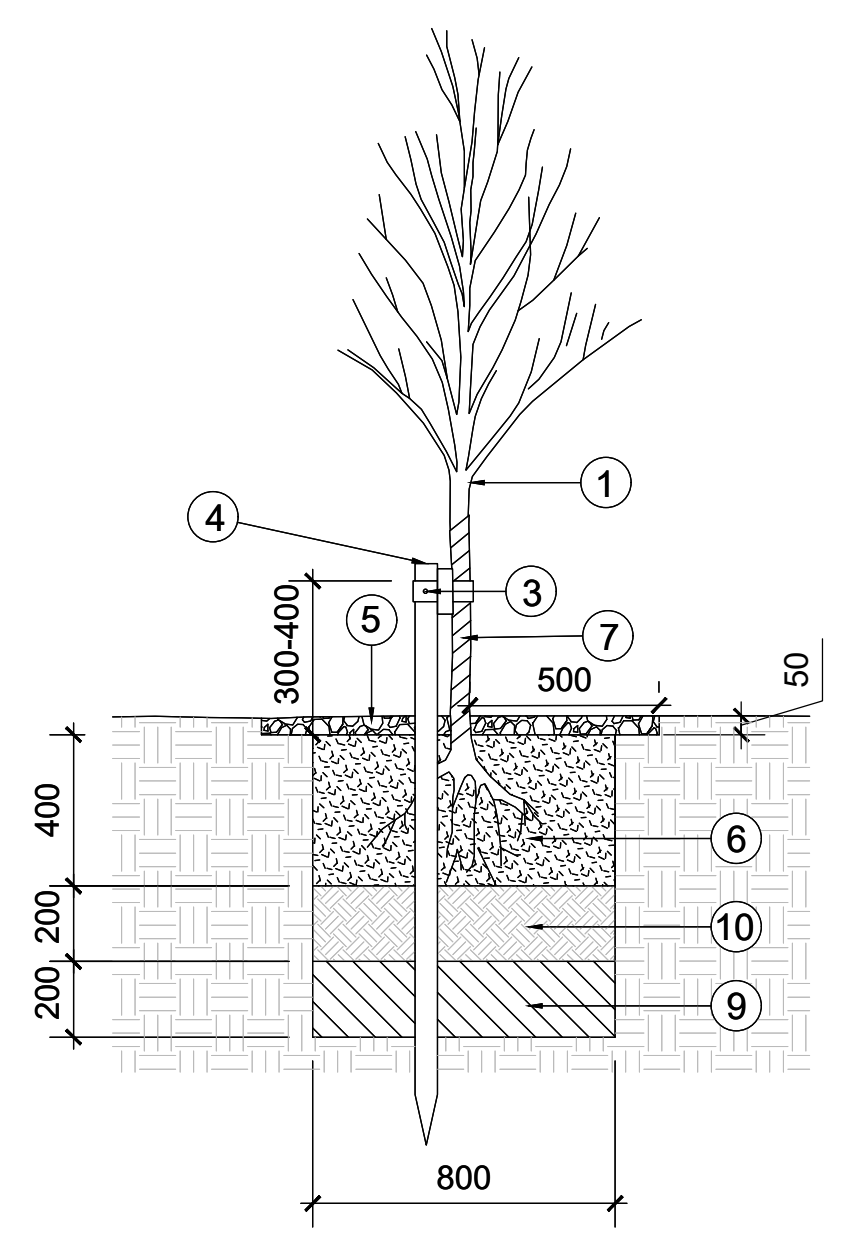


Tree or Shrub Transplant/Whip Planting  
Scale 1:10

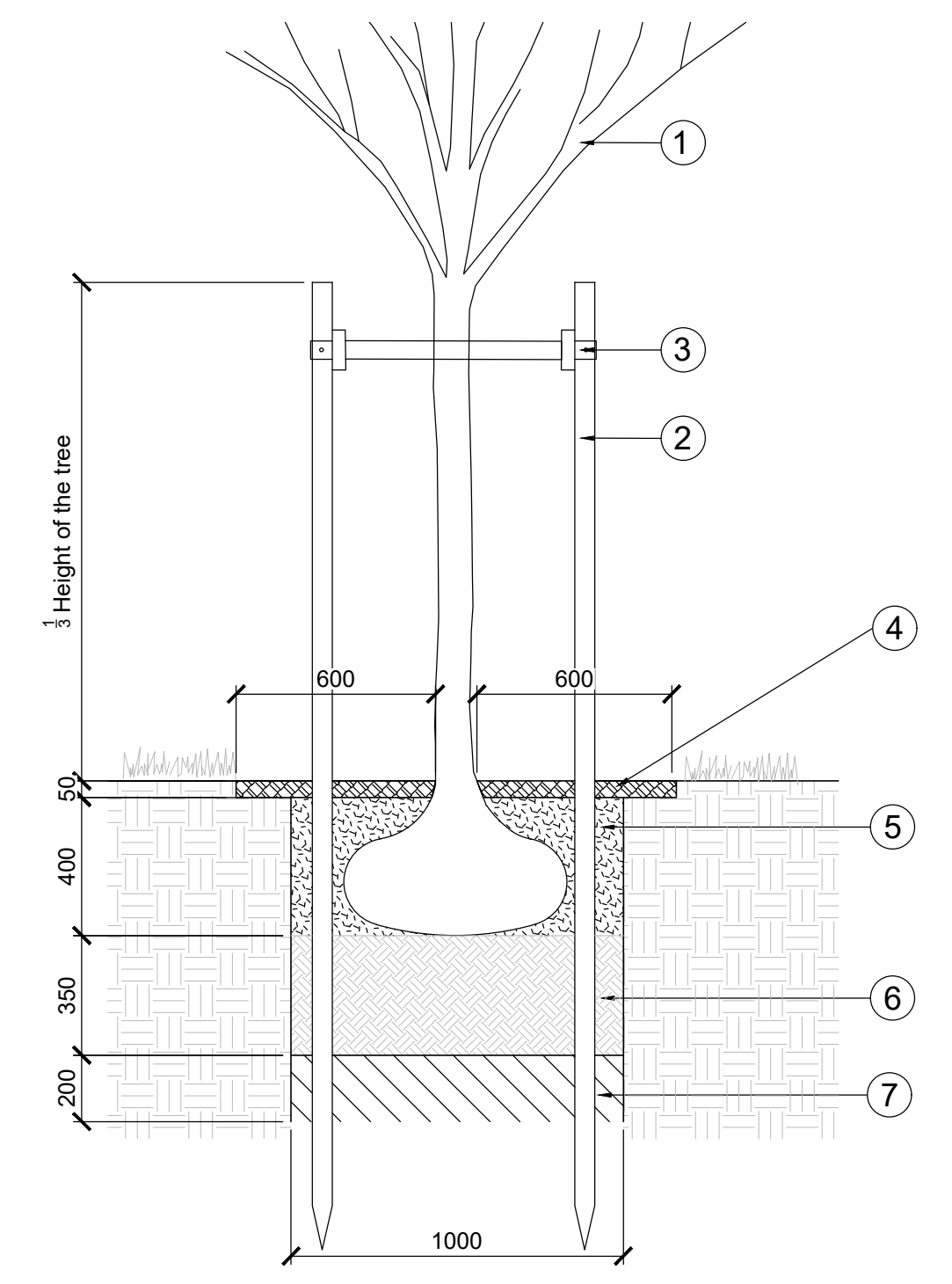
- Notes
1. Feathered Tree bare root and in accordance with the National Plant Specification. For plant species and specific sizes refer to planting schedules.
  2. Tree roots to be dipped/ inoculated with mycorrhizal fungi prior to planting.
  3. 1 No. tree tie and spacer secured to stake with galvanised nail. Sample to be approved.
  4. Tree stakes to be pressure treated FSC softwood, Sweet Chestnut or Larch, length as necessary to ensure tree stability, 50-60mm dia. Tree stakes to be driven into ground prior to planting until secure, in the direction of prevailing wind.
  5. 50mm deep Organic Bark Mulch. Sample to be approved.
  6. Tree pit to be minimum of 800 x 800 wide x 600mm deep. Remove arisings. Backfill with 80% topsoil won from site if shown to be fit for purpose by soil testing, mixed with 20% peat free organic compost. Remainder of arisings to be spread locally with agreement of landowner or removed from site.
  7. Recycled PVC, photodegradable, green-tinted spiral shelter with perforated strips, 600mm height x 63mm dia. Sample to be approved.
  8. Pegged biodegradable hessian mulch mats (where slope steeper than 1:5)
  9. Cultivate and break up base of pit to 200mm to ensure free drainage.
  10. General purpose subsoil, no organic material, low in nutrition, suitable for root growth, well drained and free from compaction. Arisings from site to be used subject to testing to confirm suitability.



Feathered Tree Planting on slope  
Scale 1:20



Feathered Tree Planting on levelled ground  
Scale 1:20



Feature tree planting on sloped ground  
Scale 1:20

- Notes
1. Heavy standard tree in accordance with the National Plant Specification, refer to planting plans.
  2. Tree stakes to be pressure treated FSC softwood. Tree stakes to be driven into ground prior to planting, until secure and in direction of prevailing wind.
  3. 1 no. tree tie and spacer secured to stakes with galvanised nail. Sample to be approved.
  4. 50mm deep organic bark mulch.
  5. Tree pit. Remove arisings. Backfill with 80% topsoil won from site mixed with 20% peat free compost. Topsoil to be tested to ensure suitability. Remainder of arisings to be spread locally with agreement of landowner or removed from site.
  6. General purpose subsoil, no organic material, low in nutrition, suitable for root growth, well drained and free from compaction. Arisings from site to be used subject to testing to confirm suitability.
  7. Cultivate and break up base of pit to 200mm to ensure free drainage.

- Notes:
1. For planting plan refer to A61-ARUP-XX-XX-DR-LA-101.
  2. For general arrangement refer to A61-ARUP-XX-XX-DR-CH-101.
  3. For site clearance, refer to A61-ARUP-XX-XX-DR-CH-110.
  4. For pavement and kerb information, refer to A61-ARUP-XX-XX-DR-CH-112, A61-ARUP-XX-XX-DR-CH-113, A61-ARUP-XX-XX-DR-CH-114.
  5. For drainage information refer to A61-ARUP-XX-XX-DR-CH-115 and 116.
  6. Detailed service locations to be confirmed with utility companies at detailed design. Locations of utilities are indicative only.

P01	13/01/23	YZ	ZT	CW
For Approval				
Rev	Date	By	Chkd	Appd

**ARUP**

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Project Title  
**A61 Corridor**

Drawing Title  
**A61 Old Mill Lane  
Proposed Planting Details**

Scale at A1  
As shown

Role  
Landscape Architect

Suitability  
S - Issued for Planning

Arup Job No <b>253511-00</b>	Rev <b>P01</b>
Name <b>A61-ARP-XX-XX-DR-LA-102</b>	