## Planting and Staking a Containerized Tree

## 1) Planting the Containerized Tree



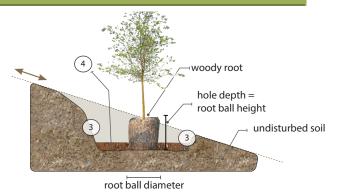


Gloves

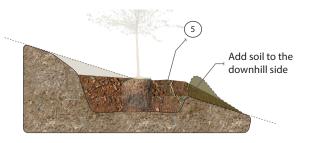
Hand

Pruners

- 1 Contact Gopher State One-Call at 800-252-1166 before digging.
- ② Dig tree planting hole to depth of root ball so that woody root is level with original grade. Excavate hole 2-3 times the diameter of the root ball.
- 3 Roughen the edges of the hole.
- (4) Carefully remove the tree's root ball from the container, and untangle and prune circling wood roots that are pencil size or larger.
- (5) Gently lower the tree into center of the hole so that the trunk flare is at or slightly above the orginal grade. Back fill 1/3 of the hole with original soil to stablize root ball and keep tree upright.
- 6 Completely backfill hole with original soil. Add soil to the downhill side to help level the soil area around the tree.
- 7 Remove any tree wrap, tape, string, and tags from tree trunk and branches.
- (8) Create a mulch ring around the tree and a 3-6" high soil-and-mulch berm at the edge of the hole. Keep mulch away from the trunk.
- Water the tree thoroughly at planting and 15-25 gallons per week after the planting.



hole width = 2x - 3x diameter of root ball







## 2) Mulching and Staking the Tree - for trees on flat or sloped ground





Tree Tie

- ① Create a mulch ring around the tree and a 3-6" high soil-and-mulch berm at the edge of the planting hole, particularly on the downhill side. Keep mulch away from the trunk.
- ② Decide if stakes are necessary to help the tree remain upright. If so, drive stakes two feet deep into the soil at the edge of the hole.





- 3 Secure tree trunk with tree tie using at least a 6" wide loop that fits snuggly around the tree trunk – tied with a non-slip knot.
- (4) Remove stakes after one year.

