Tree Planting and Mulching

Note: 24" boxes may be planted up to 4 inches above soil grade, and 36" boxes 6 inches above soil grade depending on site conditions. Verify with City Representative.

Stakes

Remove nursery stake.

Install two stakes outside of the root ball and on the Northeast and Southwest side of the tree

Place non-abrasive tree ties in the middle to lower portion of the tree to allow 3-4" of tree sway in each direction. Nail tree ties to stake.

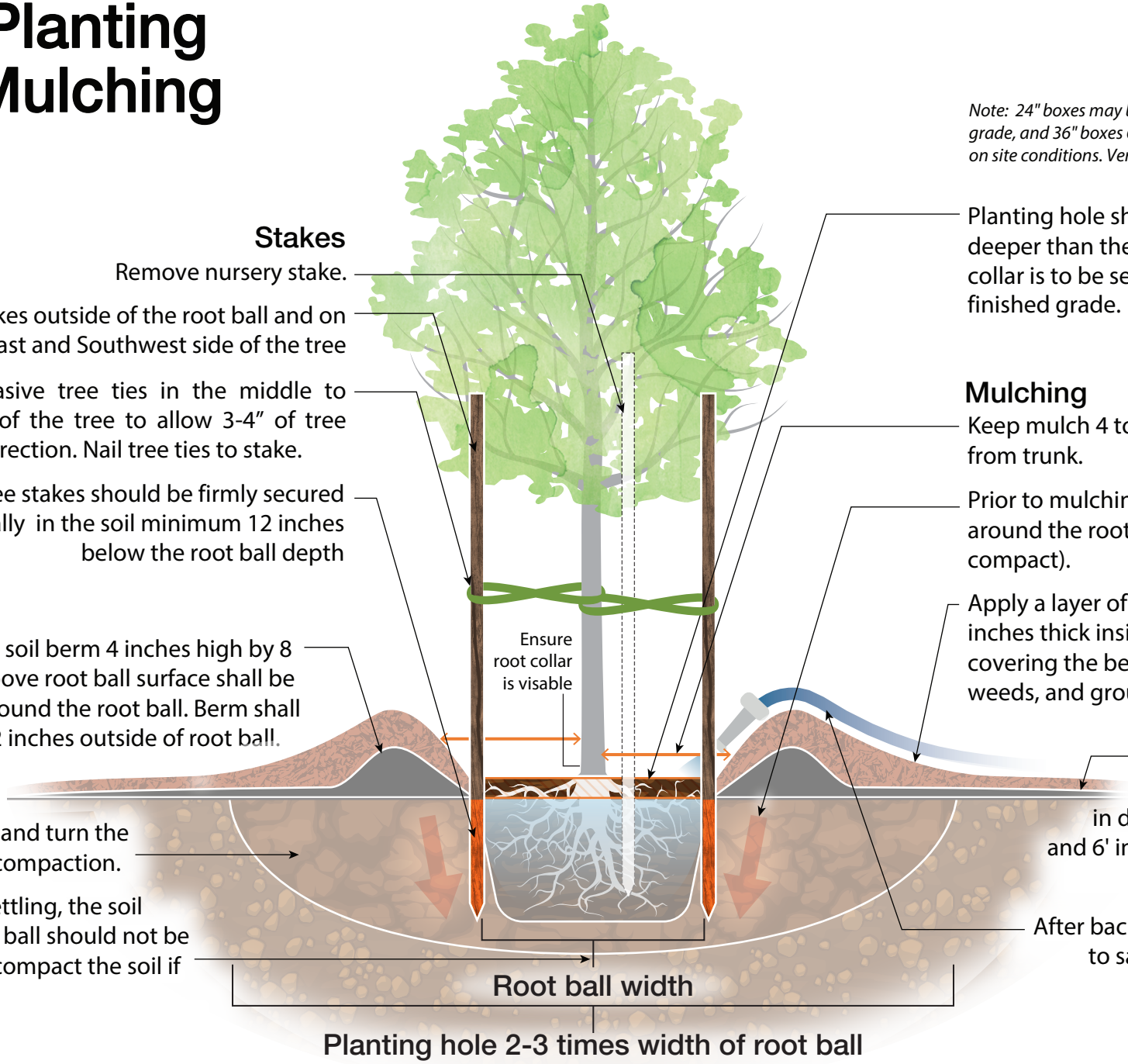
Tree stakes should be firmly secured vertically in the soil minimum 12 inches below the root ball depth

Soil

Round-topped soil berm 4 inches high by 8 inches wide above root ball surface shall be constructed around the root ball. Berm shall be built 6 to 12 inches outside of root ball.

Loose soil. Dig and turn the soil to reduce compaction.

To minimize settling, the soil under the root ball should not be disturbed. Re-compact the soil if it is disturbed.



Planting hole shall be dug no deeper than the root ball and root collar is to be set 2 inches above finished grade.

Mulching

Keep mulch 4 to 6 inches away from trunk.

Prior to mulching, lightly tamp soil around the root ball (do not over compact).

Apply a layer of organic mulch 2 - 3 inches thick inside the tree basin covering the berm. Remove grass, weeds, and ground covers.

At finished grade, tree wells shall be 8' in diameter in turf areas and 6' in diameter in planter beds and parkways.

After backfilling, slowly water to saturate the root ball.

URBAN TREE FOUNDATION
Adapted by Dudek