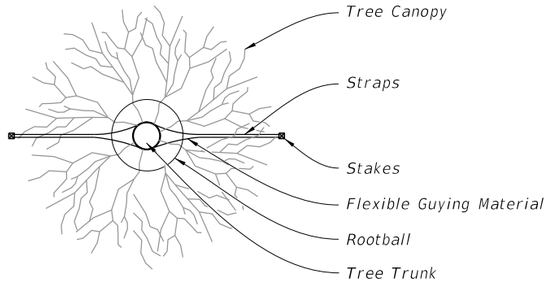
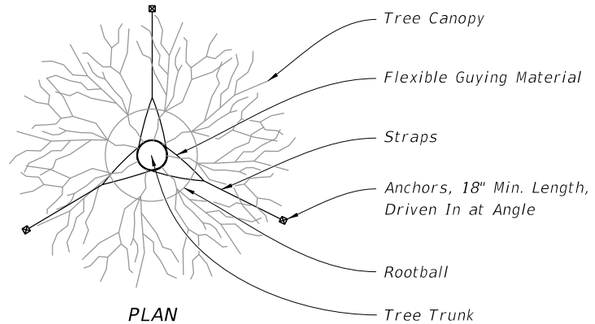


PLAN



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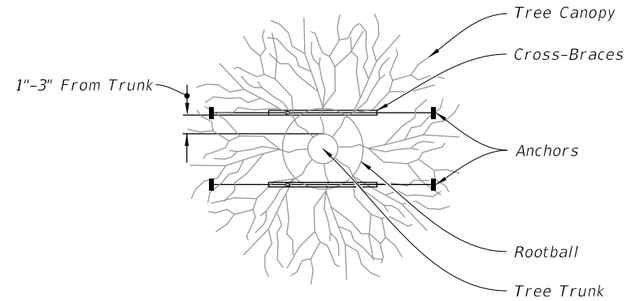
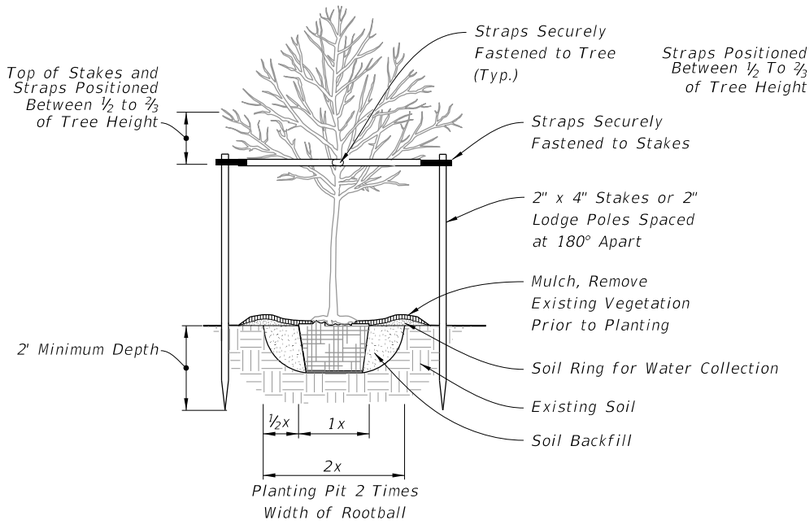
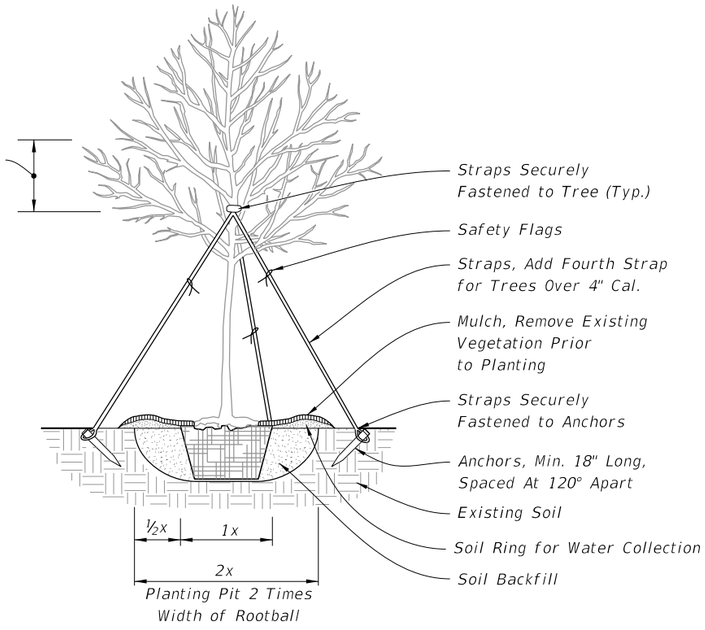


PLAN



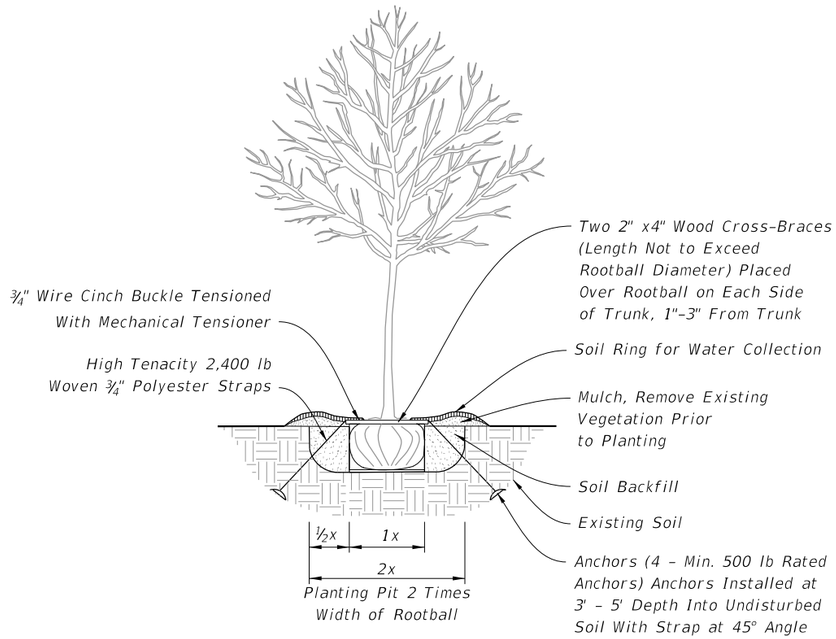
ELEVATION

UNDER 2 1/2" CALIPER TREE PLANTING



ELEVATION

2 1/2" TO 6" CALIPER TREE PLANTING



ELEVATION

UNDER 4" CALIPER TREE PLANTING WITH UNDERGROUND BRACING

GENERAL NOTES:

1. All dimensions 6" and less are exaggerated for illustrative purposes only. All dimensions provided for wood materials are nominal.
2. Remove plant containers prior to planting. If plants are not container grown, remove a minimum of the top 1/3 of burlap, fabric, or wire mesh.
3. Allow no more than 1" of soil to cover the uppermost root on all trees. Set the top of root ball 1"–2" above finish grade after settling and set plumb to the horizon.
4. Backfill with loosened existing soil or as shown in the plans. Remove rocks, sticks, or other deleterious material greater than 1" in any direction prior to backfilling. Water and tamp to remove air pockets. If existing soils contain excessive sand, clay, or other material not conducive to proper plant growth, contact Engineer prior to planting.
5. Except when a permanent, subsurface or drip irrigation system is provided, construct soil rings at the outer edge of the planting pit, with a height of 3" and gently sloping sides. Do not pile soil on top of rootball.
6. Construct a 3" deep layer of mulch placed 2" off the edge of the trunk flare, around the base of shrub, or solidly around ground cover. Never pile mulch against the tree trunk.
7. Install guying with minimum 1" wide nylon or polypropylene straps. Check straps monthly and adjust as required to eliminate girdling of tree. Locate all wood stakes or anchors beyond the edge of soil ring in undisturbed soil and located below finished grade, unless otherwise specified. Alternate tree bracing and guying systems specified or approved by the Engineer may be used in lieu of the tree bracing and guying methods detailed on the Index.
8. Relocated Trees and Palms: Brace relocated trees and palms in accordance with the Contract Documents. Remove bracing at the conclusion of the contract or as directed by the Engineer. Bracing or straps must not damage or become embedded in the tree bark.

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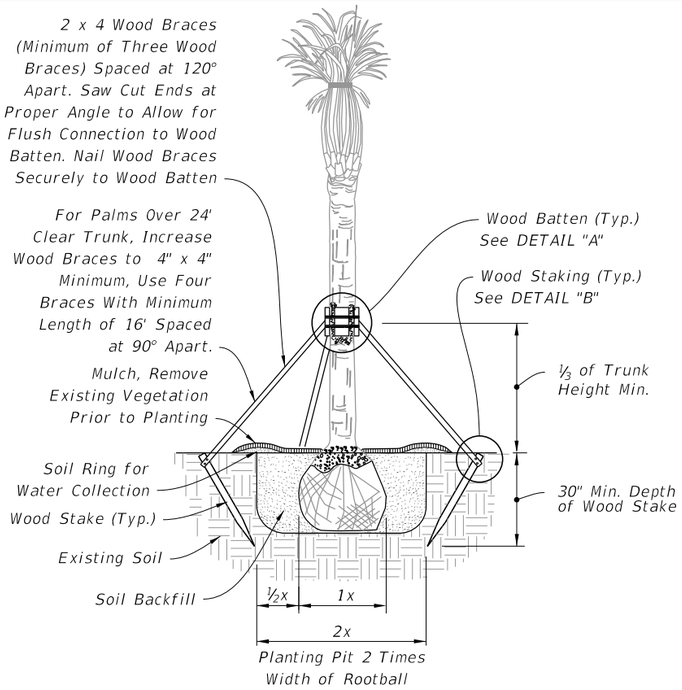
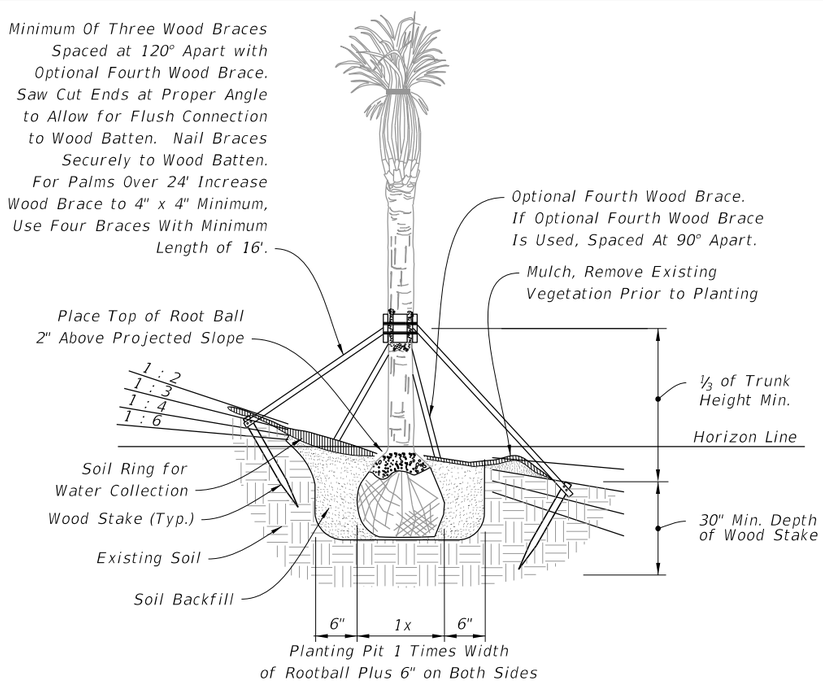


ELEVATION

NOTE: May be used on large caliper canopy trees, adjust banding every 6 months or as needed (for fast growing species) to prevent girdling.

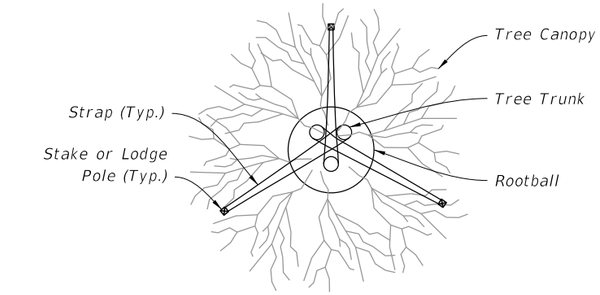
PALM PLANTING



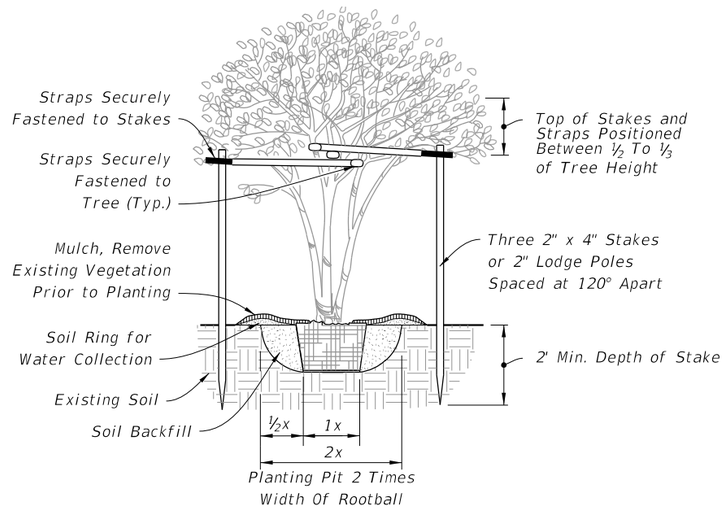
ELEVATION

NOTES: May be used on large caliper canopy trees pending slope and rootball width, adjust banding every 6 months or as needed (for fast growing species) to prevent girdling. Slope provided as Rise:Run.

PALM PLANTING ON SLOPE

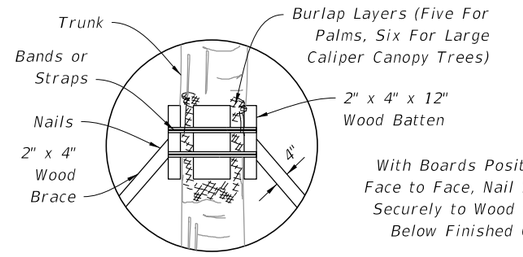


PLAN

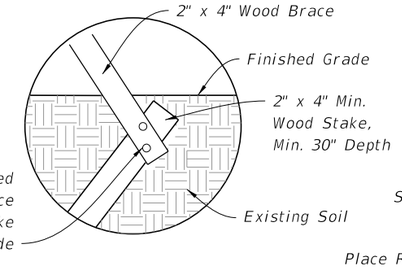


ELEVATION

MAX 10' HT. MULTI-TRUNK TREE PLANTING

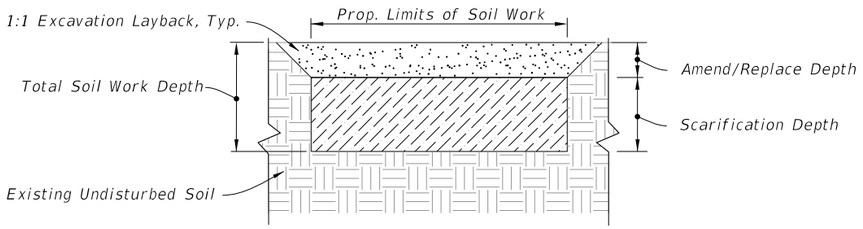


DETAIL "A"



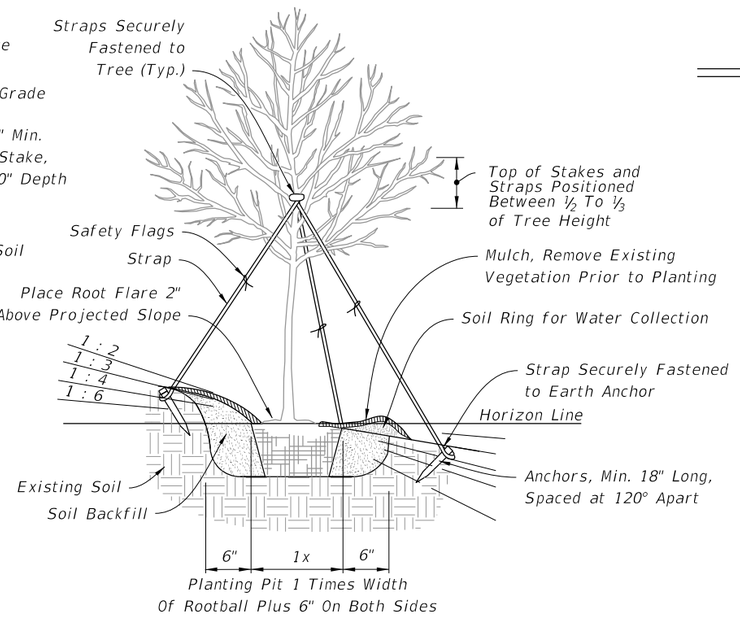
NOTE: Stake Into Firm, Existing Soil.

DETAIL "B"



(Typical Section)

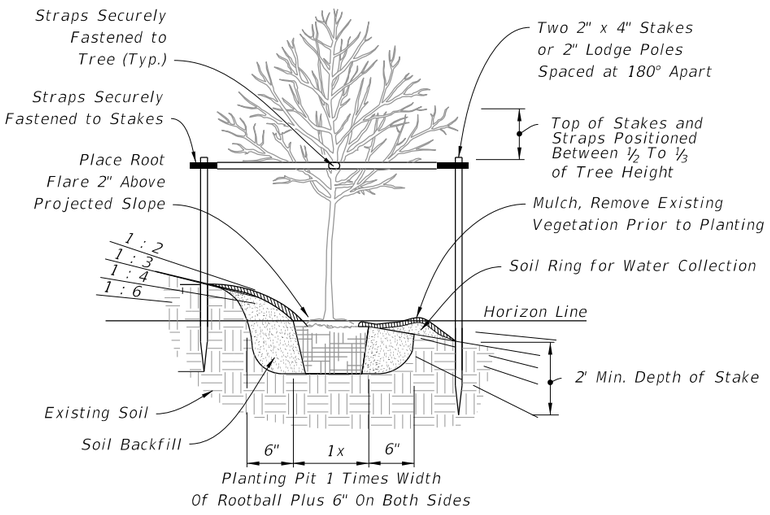
LANDSCAPE SOIL WORK



ELEVATION

NOTE: Slope provided as Rise:Run.

2 1/2" TO 6" CALIPER TREE PLANTING ON SLOPE



ELEVATION

NOTE: Slope provided as Rise:Run.

UNDER 2 1/2" CALIPER TREE PLANTING ON SLOPE

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LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/18			FY 2019-20 STANDARD PLANS	LANDSCAPE INSTALLATION	580-001	2 of 2