

NOTE:
 Terra Toggle Rootball tree
 staking system by:
 Accuplastics Inc. 800-395-5232
 www.accuplastics.com

See specification sheets for details
 of Rootball system

3" mulch.

Set tree 2"-3" above original planting
 grade.

If tree has individual sprinkler or emitter,
 head shall be inside soil berm.

6" berm to hold water.

Finish grade.

Prepare planting soil
 as specified

PLAN VIEW

Terra Toggle
 earth anchor



2" x 6" (2) and 2" x 4" (4) wooden
 support not to exceed rootball diameter

High tenacity 2400 lb. 3/4"
 woven polyester strapping

3/4" Wire cinch buckle
 (Buckle tensioned with mechanical tensioner)

2 x 6 and 2 x 4 wooden supports placed over rootball on
 each side of trunk. (length not to exceed rootball diameter)
 2 x 6 supports to be placed 2 to 4 inches from trunk.
 2 x 4 supports to be placed 4 to 6 inches from trunk.
 (place supports closer to trunk as rootball becomes smaller)

Undisturbed soil

Hole is bored into soil at the end of the 2 x 6 supports
 such that the polyester strap maintains a straight line from
 the end of the 2 x 6 support directly to the anchor.

Anchor installed at 5 foot depth into undisturbed soil with
 sharp between 90 and 45 degrees away from the tree
 with 45 degree angle preferred

Terra Toggle earth anchor x 12
 (500 lb. rated black anchor)

12" min.
 Arial (varies)

Not to scale

NOTICE

TREE INSTALLATION DETAIL with
 12 POINT ROOTBALL ANCHOR SYSTEM

To be used on 7 to 12 inch caliper trees with
 Container grown at 200 to 400 gallons and
 B & B trees up to 96" Rootball diameter and
 Palm trees 18 to 30 feet CT

Contractor must check strap tension 2-4 weeks
 after installation. Strapping should be retightened if loose.
 Contractor must periodically check strap tension for
 twelve months following installation.
 Rootball system provides protection from high wind events,
 provided proper strap tension is maintained.
 Rootball system should not be removed; it deteriorates
 over time and is concealed from view by mulch