

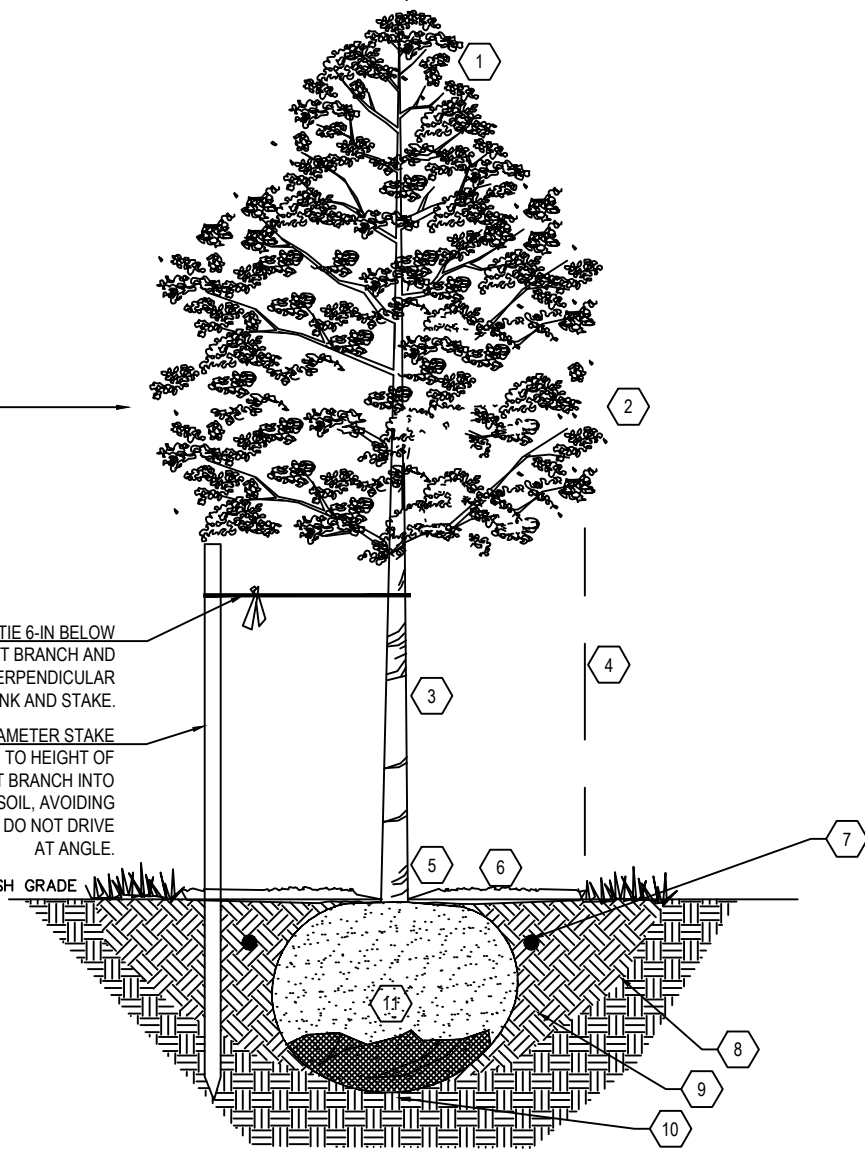
FOR REVIEW ONLY

PREVAILING WIND
DIRECTION

DYNAMIC TIE 6-IN BELOW
LOWEST BRANCH AND
PERPENDICULAR
TO TRUNK AND STAKE.

2-IN DIAMETER STAKE
DRIVEN TO HEIGHT OF
LOWEST BRANCH INTO
UNDISTURBED SOIL, AVOIDING
ROOT BALL. DO NOT DRIVE
AT ANGLE.

FINISH GRADE



A

DECIDUOUS TREE PLANTING DETAIL

Relative Scale 1"=1.5' 0' 0.75' 1.5'

Absolute Scale 1:18

GENERAL NOTES

- A CONTRACTOR IS RESPONSIBLE FOR PLANTING TREES STRAIGHT AND ENSURING THEY WILL REMAIN THAT WAY FOR ONE YEAR. ONLY ONE STAKE SHALL BE USED ON THE UPWIND SIDE OF THE TREE. ALL STAKING SHALL BE REMOVED AT THE END OF THE ONE YEAR WARRANTY PERIOD.
- B CONTRACTOR IS TO NOTIFY THE LANDSCAPE ARCHITECT/DESIGNER IF: 1) THERE IS ANY QUESTIONS, CONCERNS OR DISCREPANCIES BETWEEN THE NOTES, DRAWINGS, AND/OR SITE, OR 2) IF THE SOILS OR OTHER SITE CONDITIONS ARE PREVENTING PLANTING AS DETAILED. THESE MUST BE RESOLVED BEFORE PROCEEDING.
- C ENSURE THAT IRRIGATION IS SUFFICIENT PER SPECIES PLANTED. AFTER TREE INSTALLATION, FILL IRRIGATION RING WITH WATER AND AGAIN 24 HOURS LATER.
- D INSTALL IRRIGATION DRIPPERS WITHIN BACKFILL MATERIAL, BETWEEN CANOPY EDGE AT FUTURE FULL GROWTH AND MIN. 6-IN AWAY FROM SHRUB BASE/TRUNK.
- E REFERENCES: 1) Chance Munns, cmunns@csi.edu, 2) Urban Tree Foundation (www.urbantree.org), 3) Landscape Architectural Graphic Standards by Hopper, 4) greenscapesinc.net/landscaping-fabric/

X SHEET KEYNOTES

- 1 CHOOSE TREES WITH STRONG CENTRAL LEADER GROWN TO NEWEST AMERICAN STANDARDS FOR NURSERY STOCK. LEADER TO REMAIN. DO NOT REMOVE!
- 2 REMOVE DEAD OR DAMAGED LATERAL BRANCHES AND PRUNE TO INTERNATIONAL SOCIETY OF ARBORICULTURE STANDARDS.
- 3 REMOVE TREE WRAP OR OTHER TRUNK PROTECTION.
- 4 DESIGNATE IRRIGATION TREE RING THE SIZE OF THE CANOPY DRIP LINE DIAMETER. NO TURF/GRASS WITHIN RING.
- 5 SET ROOTBALL CROWN 1"-2" HIGHER THAN SURROUNDING FINISH GRADE. SLOPE BACKFILL AWAY FROM ROOTBALL FOR POSITIVE DRAINAGE TO PREVENT STANDING WATER FROM ACCUMULATING NEXT TO THE TRUNK/BASE.
- 6 APPLY MULCH AT 3-IN MIN. DEPTH AND 6-IN FROM BASE OF TREE TRUNK UNLESS SPECIFIED OTHERWISE ON PLAN.
- 7 PLACE SLOW RELEASE FERTILIZER TABLETS JUST OUTSIDE ROOTBALL AND WITHIN BACKFILL SOIL.
- 8 TO FACILITATE BINDING WITH NEW SOIL, ROUGHEN WALLS OF HOLE BEFORE PLANTING.
- 9 BACKFILL WITH APPROVED TOPSOIL USING 6-IN LIFTS. COMPACT BY TAMPING LIGHTLY TO BRACE SHRUB. FILL TO TOP OF ROOT BALL. POUR WATER AROUND THE ROOT BALL TO SETTLE.
- 10 SET ROOTBALL ON NATIVE UNDISTURBED SOIL.
- 11 REMOVE TWINE/CUT & REMOVE BASKET/REMOVE SYNTHETIC BURLAP FROM ROOTBALL. REMOVE ALL NAILS, STAPLES & TIES. ONLY BIODEGRADABLE BURLAP SHALL BE LEFT ON BOTTOM PORTION OF ROOT BALL.



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DECIDUOUS TREE PLANTING DETAIL

STANDARD DRAWING NO.

SD-999

DATE 27 OCT 2017

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