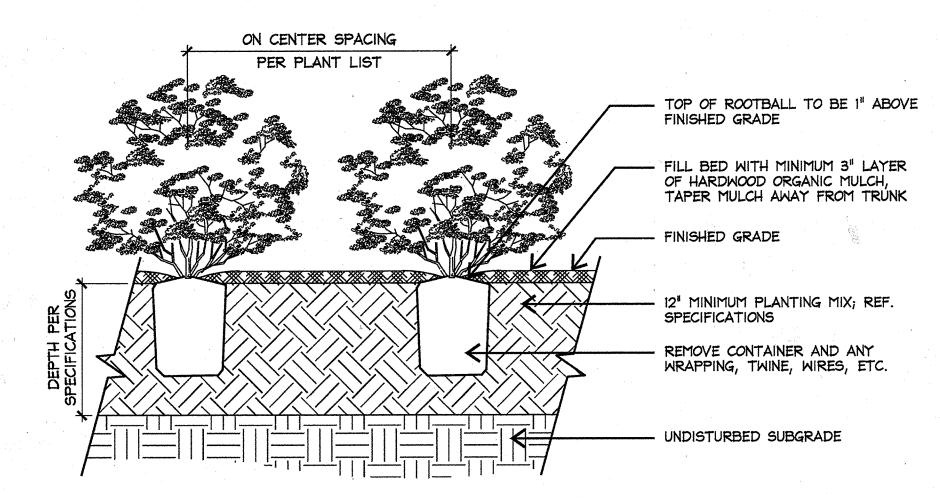
THIS DETAIL IS DRAWN TO SHOW THE INTENDED PLANTING LAYOUT OF ADJACENT SHRUB BEDS ALONG CURVES. CONTRACTOR TO PLANT ALL PERIMETER OF BED AREAS AS SHOWN AND THEN PLANT THE REMAINDER OF THE BED TRIANGULARLY AT THE SPECIFIED SPACING.

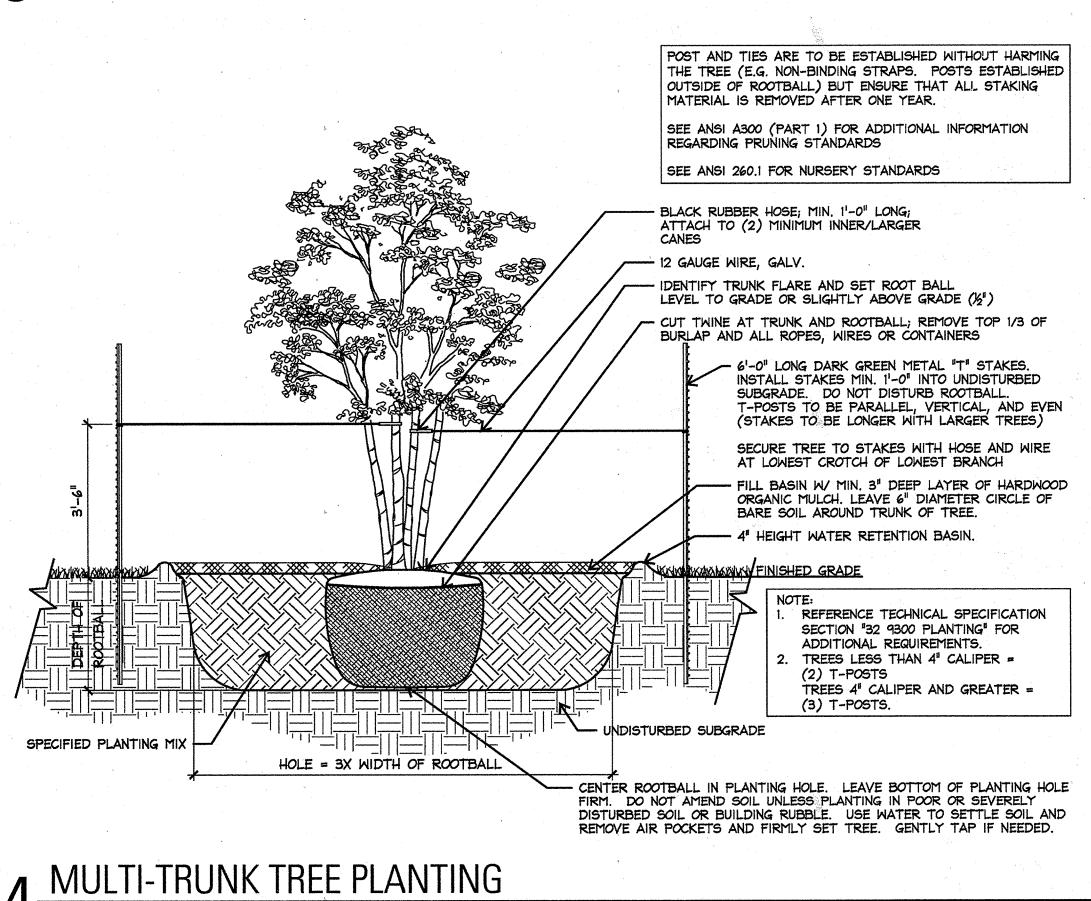
CURVED BED LAYOUT

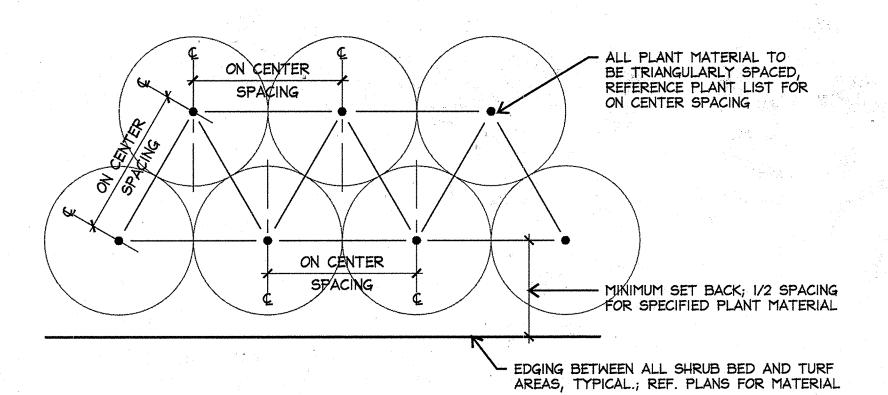
NOT TO SCALE



5 SHRUB BED PLANTING
SECTION

NOT TO SCALE





 PLANT SPACING DIAGRAM NOT TO SCALE 4'-0" MIN. TO EDGE OF TRUNK 3'-0" MIN. TO EDGE OF TRUNK 12" MAX. 2'-0" MIN. EDGE OF TRENCH UB-48-2 DEEP ROOT BARRIER . VERTICAL RIBS ON BARRIER MUST FACE TREE.

TREES / TREE WELLS SHALL NOT CONFLICT WITH EXISTING OR PROPOSED WATER OR WASTEWATER LINES OR APPURTENANCES AND SHALL NOT BE INSTALLED WITHIN A MINIMUM HORIZONTAL DISTANCE OF FIVE FEET (51) FROM THE OUTSIDE EDGE OF ANY PUBLIC OR PRIVATE UTILITY LINE OR APPURTENANCE TO THE OUTSIDE EDGE OF THE TREE.

ALL TREES/SHRUBS INSTALLED WITHIN A HORIZONTAL SEPARATION DISTANCE OF TEN FEET (10') MAXIMUM TO FIVE FEET (5') MINIMUM FROM EXISTING OR PROPOSED WATER OR WASTEWATER LINES OR APPURTENANCES, SHALL INCLUDE "DEEP ROOT" UB 48-2 ROOT BARRIER, OR APPROVED EQUAL, TO BE INSTALLED VERTICALLY, 48" FROM TOP OF GROUND, 2' FROM THE OUTER DIAMETER OF THE UTILITY PIPE / APPURTENANCE, AND 8' TO 3' FROM THE OUTSIDE EDGE OF THE TREE/SHRUB.

- PROPOSED UTILITY

ROOT BARRIER AT TREES ADJACENT TO UTILITES

FACE TREE.

UB-48-2 (OR LONGER) WITH CURVED PORTION AT LOWER RIGHT

AT BOTTOM OF UTILITY TRENCH

VERTICAL RIBS ON BARRIER MUST

EXISTING UTILITY

IF NECESSARY, REVISE DIMENSIONS TO

REFLECT ACTUAL FIELD CONDITIONS.

TREE PLANTING

SECTION

NOT TO SCALE

POST AND TIES ARE TO BE ESTABLISHED WITHOUT HARMING THE TREE (E.G. NON-BINDING STRAPS. POSTS ESTABLISHED OUTSIDE OF ROOTBALL) BUT ENSURE THAT ALL STAKING MATERIAL IS REMOVED AFTER ONE YEAR. SEE ANSI A300 (PART 1) FOR ADDITIONAL INFORMATION REGARDING PRUNING STANDARDS SEE ANSI 260.1 FOR NURSERY STANDARDS BLACK RUBBER HOSE; MIN. 1'-0" LONG - IDENTIFY TRUNK FLARE AND SET ROOT BALL LEVEL TO GRADE OR SLIGHTLY ABOVE GRADE (1/2") - CUT TWINE AT TRUNK AND ROOTBALL; REMOVE TOP 1/3 OF BURLAP AND ALL ROPES, WIRES OR CONTAINERS - 6'-0" LONG DARK GREEN METAL "T" STAKES.
INSTALL STAKES MIN. 1'-0" INTO UNDISTURBED SUBGRADE. DO NOT DISTURB ROOTBALL. T-POSTS TO BE PARALLEL, VERTICAL, AND EVEN (STAKES TO BE LONGER WITH LARGER TREES) SECURE TREE TO STAKES WITH HOSE ANED WIRE AT LOWEST CROTCH OF LOWEST BRANCH FILL BASIN W/ MIN. 3" DEEP LAYER OF HARDWOOD ORGANIC MULCH. LEAVE 6" DIAMETER CIRCLE OF BARE SOIL AROUND TRUNK OF TREE. 4" HEIGHT WATER RETENTION BASIN. REFERENCE TECHNICAL SPECIFICATION SECTION "32 9300 PLANTING" FOR ADDITIONAL REQUIREMENTS. TREES LESS THAN 4" CALIPER = (2) T-POSTS TREES 4" CALIPER AND GREATER = HOLE & 3X NIDTH OF ROOTBALL (3) T-POSTS. CENTER ROOTBALL IN PLANTING HOLE. LEAVE BOTTOM OF PLANTING HOLE FIRM. DO NOT AMEND SOIL UNLESS PLANTING IN POOR OR SEVERELY DISTURBED SOIL OR BUILDING RUBBLE. USE WATER TO SETTLE SOIL AND SPECIFIED SOIL BACKFILL MIX REMOVE AIR POCKETS AND FIRMLY SET TREE. GENTLY TAP IF NEEDED.

- IF ESTABLISHING VEGETATION DURING ANY STAGE OF A DROUGHT, SECTION 6-4-30 MAY REQUIRE A VARIANCE. CONTACT AUSTIN WATER CONSERVATION STAFF AT waterusecompvar@austintexas.gov\_OR CALL (512) 974-2199.

-THE OWNER WILL CONTINUOUSLY MAINTAIN THE REQUIRED LANDSCAPING IN ACCORDANCE WITH LDC 25-2-984

-ALL LANDSCAPED AREAS ARE TO BE PROTECTED BY 6 INCH WHEEL CURBS, WHEEL STOPS, OR OTHER APPROVED BARRIERS AS PER ECM 2.4.7. [LDC 25-2-1004(A), ECM 2.4.7(A)]

FOR CITY USE ONLY:

SITE PLAN APPROVAL Short 27 or 38

PILE NUMBER: SP-2016-0198C APPLICATION DATE: 22, 2016

APPROVED BY COMMISSION ON: 7/28//7 UNDER SECTION 11 COF

CHAPTER 25-5 OF THE CITY OF AUSTIN CODE. Donna Go, lat.

EXPIRATION DATE (25-5-81, LDC) CASE MANAGER

DONNA GO, lat. PROJECT EXPIRATION, DATE (ORD #970905-A)7/28/20 DWPZ DDZ

**DETAILS** 

Sheet Number:

SP-2016-0196C

NOT TO SCALE

Not for regulatory approval permitting or construction. FOR **PERMITTING** 

1705 Guadalupe Street, Austin, Texas

Austin • Fort Worth + Houston - San Antonio - Tulsa

2010 SOUTH LAMAR OFFICE

SITE DEVELOPMENT **PERMIT** 

AUSTIN, TEXAS

Project Number: A15412

Designed: ED, AB

Reviewed: ED

Date Issued: May 24, 2017

Revisions:

Sheet Title: PLANTING

27 OF 38