



*CALIFORNIA NATIVES MAY NOT REQUIRE A PREPARED SOIL MIX. VERIFY WITH PUBLIC WORKS DEPARTMENT.

- PLANTING NOTES**
1. PREPARED SOIL MIX SHALL CONSIST OF 1/4 NITROHUMUS, 1/4 SHAVINGS, 1/2 EXISTING SOIL AND 20-10-5 FORMULA FERTILIZER TABLETS WEIGHING 21 GRAMS (3 TABLETS PER 15-GALLON (CONTAINER SIZE) TREE).
 2. ROOT DEFLECTOR SHALL BE DEEP ROOT STANDARD PLANTER NO. 22-29-18-P, DEEP ROOT CONTROL BARRIER NO. UB24-2, OR APPROVED EQUAL. DEEP ROOT CONTROL PRODUCTS ARE AVAILABLE FROM EWING IRRIGATION PRODUCTS, 125 LEE ROAD, WATSONVILLE, CA 95076
 3. THE LOWER 12" OF THE EXCAVATION SHALL BE BACKFILLED AND COMPACTED WITH PREPARED SOIL MIX PRIOR TO PLACING THE ROOT DEFLECTOR. BACKFILL 3/4" GRAVEL ENVELOPE AROUND DEFLECTOR AFTER TREE PLANTING.
 4. PREPARED SOIL MIX SHALL BE PLACED IN THE PLANTING HOLE AND COMPACTED TO BOTTOM OF ROOT BALL ELEVATION. PLANT TREE IN PLANTER, BACKFILL WITH PREPARED SOIL MIX AND COMPACT. COVER WITH LAWN OR DECOMPOSED GRANITE, AS SPECIFIED.
 5. AFTER PLANTING, TREE SHALL BE WATERED WITH 20 GALLONS OF WATER. REPEAT WATERING TWICE IN THE NEXT 7 DAYS NOT CLOSER THAN AT 48 HOUR INTERVALS.
 6. STREET TREE PLANTING SHALL INCLUDE, TREE PLANTING IN TREE WELLS OR WITHIN PARKING STRIPS. PAYMENT FOR TREE PLANTING SHALL INCLUDE EXCAVATION, SOIL PREPARATION, ROOT DEFLECTOR AND INSTALLATION, BACKFILL, TREE, AND THE ITEMS DESCRIBED ON THIS PLAN.
 7. UPON APPROVAL OF THE CITY ENGINEER, ROOT DEFLECTOR MAY BE DELETED DUE TO SPECIAL CIRCUMSTANCES WHICH MAKE THE DEFLECTOR UNUSABLE OR UNNECESSARY.

DEPARTMENT OF PUBLIC WORKS
CITY OF GONZALES

TITLE: **STREET TREE PLANTING**

DESIGNED BY: WAG
DRAWN BY: DRS
CHECKED BY: SJZ

APPROVED: _____ DATE: 7/17/95
CITY ENGINEER: SAM ZULLO

STANDARD PLAN
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