

"C" USING TREE TRUNK AS A LEVER PUSH AT POINT "E" TO REMOVE TREE BOLE AND LARGE FEEDER ROOTS (4" TO 10" IN DIAM.)

(1.6) NEW TREE PLANTING DETAIL

1.3 TREE PROTECTION TABLE

TOTAL DIAMETER INCHES REMOVED 152

TOTAL DIAMETER INCHES PRESERVED 155

TOTAL PERCENTAGE INCHES PRESERVED _____50

TOTAL INCHES TO BE MITIGATED 16.5

1.3 TREE INVENTORY SUMMARY

TREE INVENTORY SUMMARY
(8° DIAMETER AND LARGER)

SHEET 23 OF 26

PREPARED BY: FERNANDEZ FRAZER WHITE & ASSOC. INC. & C. F. ZAVALA GROUP

CITY OF SAN ANTONIO

DEPARTMENT OF PUBLIC WORKS

CITY OF SAN ANTONIO

TREE PRESERVATION

TREE PROTECTION DETAILS

1.3 TREE REMOVAL DIAGRAM

"D" BACKFILL HOLE AND CLEAN UP.

4" MULCH AS SPECIFIED -

TREE ROOT BALL —
BACKFILL AS SPECIFIED —

4" SAUCER _____

FINISHED GRADE -

1.2 BORING THRU TREE ROOT ZONE

14 FEET MIN. 8 FEET MIN. FOR SIDEWALK

1.5 BRANCH CLEARANCE DETAIL N. T. S.

FIGURE No.2:

LEVEL II B FENCE PROTECTION N. T. S.

NOTE: DO NOT CUT FROM D to E.

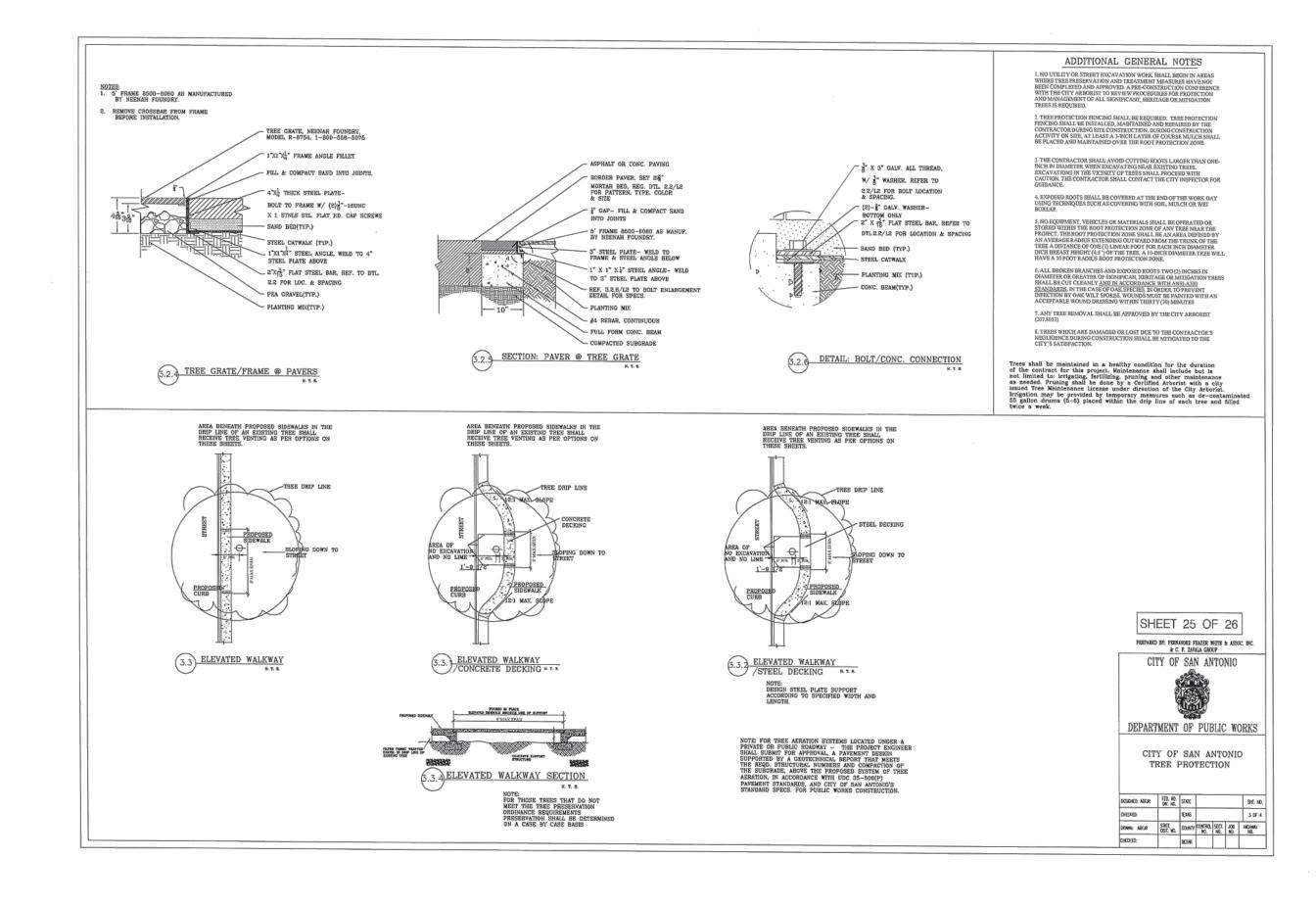
A. FIRST CUT - TO PREVENT THE BARK FROM BEING PERLED WHEN THE BRANCH FALLS. B. SECOND CUT - TO REDUCE THE WEIGHT OF BRANCH. C. FINAL CUT - ALLOW FOR HEALING COLLAR BUT NO STUBS

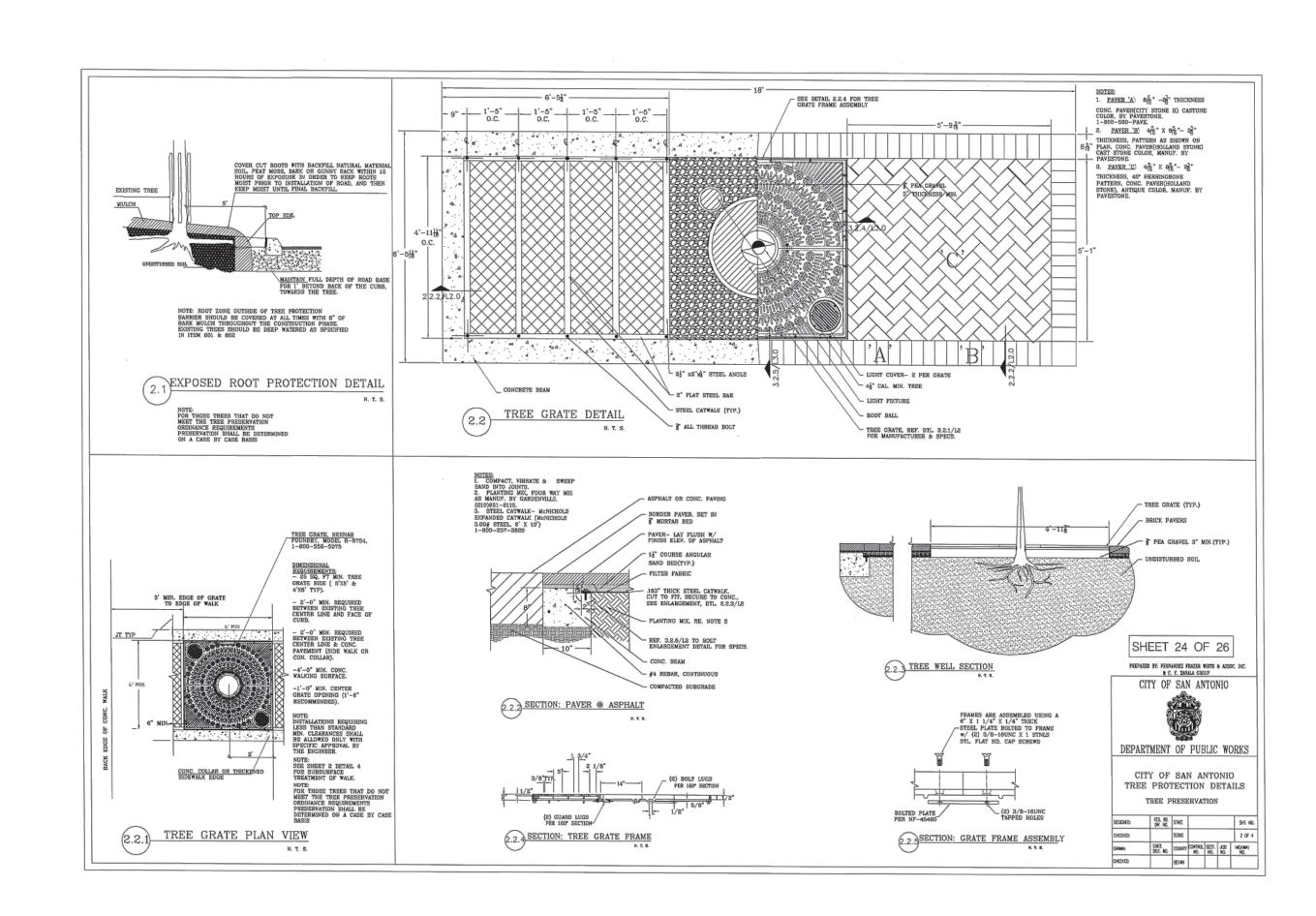
D. BRANCH RIDGES - INDENT PROPERLY BRANCH RIDGES WHICH ARE SITE FOR DECAY.

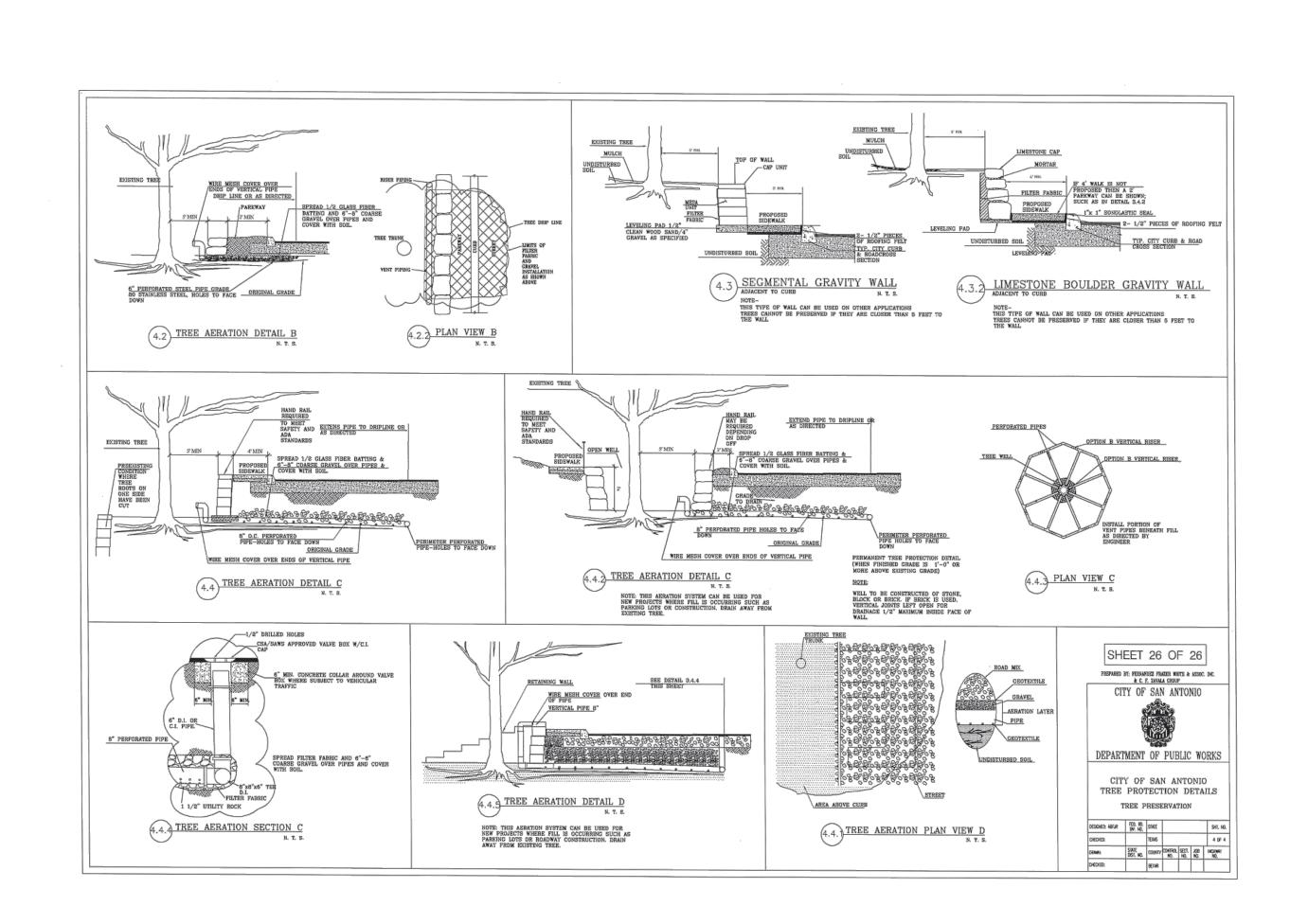
FOR OAKS ONLY: PAINT ALL WOUNDS OR CUTS WITH PRUNING PAINT WITH 20 MIN TO PREVENT THE SPREAD OF OAK WILT.

1.4 BRANCH PRUNING DETAIL N. T. S.

BRANCH BARK RIDGE







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REVIEWED BY:

DRAWN BY:

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DESIGNED BY: JD