

15 GALLON TREE MIN. SEE PLANS AND SPECIFICATIONS FOR SIZE.

8' x 2" LODGEPOLE PINE STAKES; PEELER CORE STAKES ARE NOT ACCEPTABLE. REFER TO NOTE 1 BELOW. DO NOT INSERT TREE STAKES INTO ROOT BALL.

3" DEEP MULCH. DO NOT COVER TREE GRAFT.

0.50 GPM BUBBLER.

12"

FINISH GRADE

FERTILIZER TABLETS (20 GRAMS @ 20-10-5)

2 X WIDTH OF ROOTBALL  
OR WIDTH OF PLANTING AREA.

NATIVE SOIL

4" SCHEDULE 40 PVC PERFORATED PIPE (IF FLOOD BUBBLER IS USED)

25% TOP SOIL  
25% SANDY LOAM  
25% NITROGEN TREATED SAWDUST  
25% MUSHROOM COMPOST (OR EQUIVALENT)

REINFORCED RUBBER TREE STRAPS (OR EQUIVALENT) NAILED TO STAKE IN 'FIGURE 8' FASHION. LOCATE STRAP  $\frac{1}{3}$  FROM THE TOP OF THE TREE.

SET TOP OF ROOT CROWN 2" ABOVE FINISHED SOIL ELEVATION.

# **NOTES:**

1. CONTRACTOR SHALL REMOVE NURSERY STAKE(S) AND TAGS FROM TREES UPON COMPLETION OF STAKING.
2. TREE WELL SHALL BE IRRIGATED WITH BUBBLER HEAD AND A QUICK COUPLER EVERY 100'
3. TREES TO BE INSPECTED AND APPROVED BY CITY ARBORIST - BEFORE AND AFTER PLANTING.
4. CONTRACTOR SHALL REMOVE ALL WIRE, STRING AND NURSERY WRAPS.
5. LEAVE SUBGRADE UNDISTURBED TO PROVIDE A FIRM BASE FOR ROOTBALL
6. SHAPE SOIL SURFACE TO PROVIDE WATERING RING.
7. ADJUST TREE TIES TO ALLOW ROOM FOR GROWTH DURING ESTABLISHMENT (ALLOW SLACK)
8. INSTALLATION INCLUDES REMOVAL OF STAKES 1-2 YEARS AFTER INSTALLATION (OR WHEN TREE TRUNK IS THE SAME DIAMETER AS THE TREE STAKE).



CITY OF SANTA CRUZ  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

## **TREE PLANTING DETAIL** PLANTER AREA

CITY ENGINEER: \_\_\_\_\_

DATE: MARCH 2025

SCALE: N.T.S.

DWG NO. G9