

SPECIFIED PLANT MATERIAL:
SPECIMEN TO BE APPROVED
BEFORE PLANTING AND ALSO IN
PLACE BY THE CITY ARBORIST

CASE D:
CAST IRON TREE WELL GRATE
AND RETROFIT ANGLE IRON
FRAME FASTENED TO EXISTING
PCC PAVING

CASE C:
CAST IRON TREE WELL GRATE
AND STANDARD ANGLE IRON
FRAME CAST IN NEW PCC PAVING

FERTILIZER TABLETS (20-10-5)
21 GRAMS EACH (2 MINIMUM)

2-BUBBLER HEADS IN
DIAGONAL CORNERS (WATERING
COMPONENTS OPTIONAL)

ROOT BALL

OR

PALM TREE

100 mm

SIDEWALK

ROOT BALL

PVC LATERAL LINES, FITTINGS
AND NIPPLES (WATERING
COMPONENTS OPTIONAL)

UNDISTURBED SOIL
150 mm

TWO 152 mm DIA.
x 0.9 m LONG
PERFORATED PVC
PIPE FILLED WITH
PEA GRAVEL AND
WRAPPED WITH
FABRIC FILTER

BACKFILL MATERIAL SHALL
BE WELL TAMPED:

WASHINGTONIA PALMS:
100% WASHED PLASTER SAND
ALL OTHER PALMS:
70% NATIVE SOIL
25% WASHED PLASTER SAND
5% TYPE 2 ORGANIC SOIL
AMENDMENT
225 g SUPERPHOSPHATE
PER CUBIC YARD

TREE WELL OPENING DIMENSION PER
STANDARD DRAWING S-625. PLANTING
HOLE SHALL BE EXCAVATED SQUARE
AND ALL SIDES LEFT ROUGH TO
PERMIT ROOT PENETRATION.

CITY OF PASADENA - PUBLIC WORKS & TRANSPORTATION DEPARTMENT

DRAWN BY:
YANNIE WU

DESIGNED BY:
RAY MONTGOMERY

CHECKED BY:
ROBERT GARDNER

SUBMITTED BY:
RAY MONTGOMERY

**TREE PLANTING
- PALM -
(TYPE 2)**

APPROVED BY:
Daniel A. Ri...
CITY ENGINEER

3/23/99
DATE

RCE NO. 38689 EXPIRES MARCH 31, 2001

REVISION: NONE
UNITS: METRIC

STANDARD PLAN:
S-638

SHEET 1 OF 1
S638-1-0.DWG 03/19/99