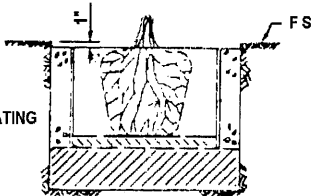


**NOTE:**  
FINISHED SURFACE WHEN TREE WELL COVER OR GRATING IS NOT USED SHALL BE AS SHOWN AT RIGHT.



**NOTES:**

1. SEE PROJECT PLANS FOR TYPE OF TREE WELL COVER OR TREE GUARD AND GRATING TO BE USED.
2. ROOT BARRIER SHALL BE FABRICATED FROM A HIGH DENSITY AND HIGH IMPACT PLASTIC SUCH AS POLYVINYL CHLORIDE, ABS OR POLYETHYLENE AND HAVE A MINIMUM THICKNESS 0.06 INCH. THE PLASTIC SHALL HAVE 1/2-3/4 INCH HIGH RAISED VERTICAL RIBS ON THE INNER SURFACE SPACED NOT MORE THAN 6-8 INCHES APART.
3. PLANTING SHALL CONFORM TO SUBSECTION 308-4 OF THE STANDARD SPECIFICATIONS, EXCEPT THAT:
  - A. THE LOWER 10 INCHES OF THE EXCAVATION SHALL BE BACKFILLED WITH PREPARED SOIL MIX AND JETTED PRIOR TO PLACING THE ROOT BARRIER AND THE NO. 3 CONCRETE AGGREGATE, OR 1" CRUSHED ROCK.
  - B. PREPARED SOIL MIX SHALL BE PLACED IN THE PLANTING HOLE AND COMPACTED TO BOTTOM OF ROOT BALL ELEVATION PRIOR TO PRECEEDING WITH TREE PLANTING.

**REVISIONS:**

APPROVED  
08/21/01

CHRIS A. VOGT  
CITY ENGINEER  
RCE 44250



*City of La Quinta*

**TREE ROOT BARRIER**

STANDARD

**711**

SHEET 1 OF 1

A.P.W.A. STD. No. 522-0