



1. TREE TRUNK - EQUIDISTANCE FROM BOTH ENDS OF ROOT BARRIER
2. FINISH GRADE
3. HARDSCAPE OR DECOMPOSED GRANITE TRAIL (TYP.)
4. ROOT BARRIER: 18-INCH DEPTH MINIMUM ADJACENT TO CURB
5. BACKFILL MIX
6. ROOT BALL
7. CURB AND GUTTER (TYP.)
8. ROOT BARRIER: 24-INCH DEPTH MINIMUM ADJACENT TO CURB
9. REFER TO NOTE E BELOW

NOTES:

- A. ROOT BARRIER SHALL BE PLACED IN LINEAR INSTALLATION PARALLEL TO EDGE OF HARDSCAPE (NOT ENCIRCLING ROOT BALL) - 16 FEET MINIMUM LENGTH CENTERED ON TRUNK OF EACH TREE.
- B. TOP OF ROOT CONTROL BARRIER SHALL BE 1/2-INCH BELOW ADJACENT FINISH SURFACE.
- C. PLASTIC ROOT BARRIER SHALL BE INSTALLED WITH RAISED ROOT DIVERTERS FACING TOWARD TREE ROOT BALL.
- D. DEPTH SHALL BE 18 INCHES MINIMUM FOR ROOT CONTROL BARRIER CONSISTING OF NODULES ATTACHED TO PERMEABLE GEOTEXTILE FABRIC.
- E. ROOT BARRIER IS REQUIRED WHERE TREE IS SIX FEET OR LESS FROM EDGE OF HARDSCAPE.

**SECTION  
NO SCALE**

APPROVED BY:

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4/24/15

DIRECTOR OF PUBLIC WORKS  
JONATHAN GEORGE SMITH

DATE



**CITY OF MENIFEE**

**ROOT CONTROL  
BARRIER**

REVISION	BY:	APPROVED	DATE

STANDARD PLAN NO. 1307.08 SHEET 1 OF 1