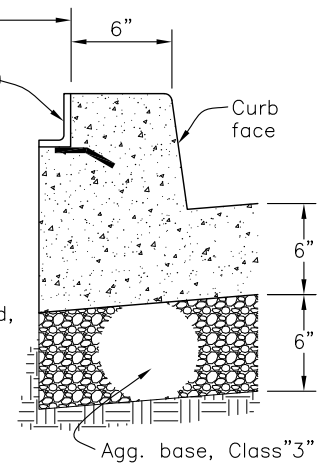


**SECTION A-A**

**NOTES:**

- ① Tree Grate and Frame Size Chart
- \* ADD'L NOTES FOR MISSION STYLE AREA:
- ② 6" X 6" 10/10 wire mesh
- ③ TerraCal unglazed ceramic tile, Mission Red, 11<sup>5</sup>/<sub>8</sub>" square, or approved equal.
- ④ Grout, adobe colored.  
Joint width: 1/2" min., 3/4" max.



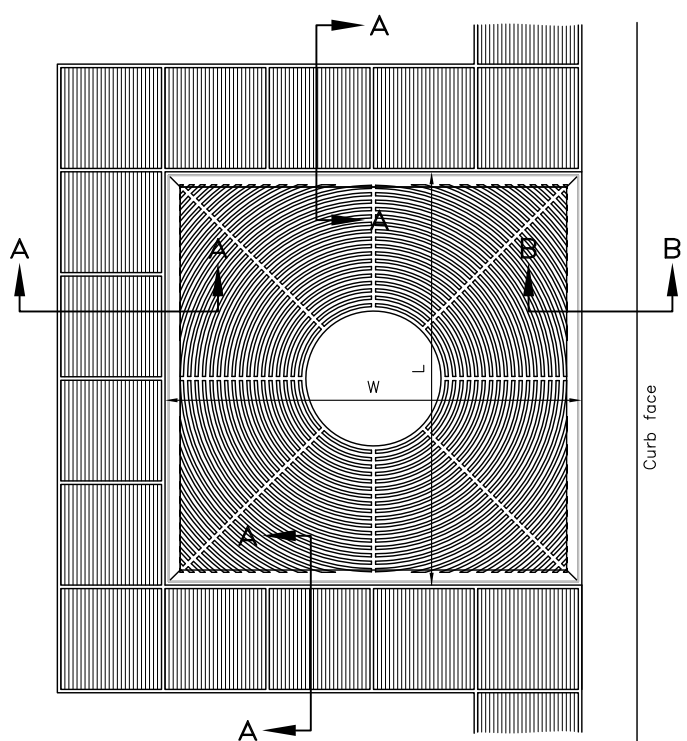
**SECTION B-B**

**GENERAL NOTES:**

- A. Concrete shall be Class 3 and shall be monolithic with curb, gutter and sidewalk.
- B. Tree well shall have the same slope as the surrounding sidewalk.
- C. Frame shall be premanufactured and furnished with the cover by the same manufacturer.
- D. Inspection of tree wells is required. Prior notice of 48 hours shall be given to the City Engineer when requesting inspection.
- E. When constructing tree well around existing tree, tree shall be centered with respect to the "L" dimension.
- F. Tree well shall be square (sides parallel and corners 90°).
- G. Tree grate shall have a radial pattern with openings expandable to accommodate increasing trunk diameter.
- H. Tree grate shall be ductile cast iron and two pieces.
- I. Openings in the tree grate shall be ADA compliant.

**\* ADD'L NOTES FOR MISSION STYLE AREA:**

- J. Concrete shall be colored (DAVIS "Adobe", #5964) and shall have a salt finish.
- K. Tile shall be set in a mortar bed and shall be flush with cover frame and sidewalk.
- L. No tile shall be set in mortar prior to approval of tile by City Engineer.



**PLAN**  
**(shown as Mission Style)**

\* Additional notes for Mission Style Area shall apply in those areas designated as Mission Style sidewalk areas per City Council Resolution.

Tree Grate and Frame Size Chart			
Sidewalk width	Frame Size (W X L)	Frame Type	Cover Type
10' or wider	5' X 5'	Olympic Foundry 82-3040 or Equivalent	Olympic Foundry 80-3190 or Equivalent
less than 10'	4' X 4'	Olympic Foundry 82-2000 or Equivalent	Olympic Foundry 80-2180 or Equivalent

REVISIONS	BY	APP	DATE
Revised Notes 1-4 & C-L	MH	JDW	11-04
Revised Grate and Frame	MH	JDW	11-04
Revise Grate	DVB	BL	10-06
STANDARD CURRENT AS OF:		January 2008	



**TREE WELL**