

TANK - VERTICAL EXTERIOR LADDER (CONTINUED)

GENERAL NOTES:

- 1. NO PROJECTIONS, CROSS BARS, OR OTHER POTENTIAL HAND OR TOE HOLDS SHALL BE PERMITTED ON THE EXTERIOR OF THE CAGE. EXTEND EXPANDED METAL CAGE TO TANK SHELL.
- 2. ALL STEEL MATERIAL TO BE UNCOATED AT TIME OF INSTALLATION.
- 3. PAINT ALL STEEL SURFACES AFTER INSTALLATION WITH ONE COAT OF PRIMER AND TWO COATS OF PAINT, MATCHING THE PAINT AND COLOR OF THE TANK.
- 4. THE CAGE SHALL BE ROLLED AT THE SHOP TO FIT THE DIMENSIONS AS SHOWN ON PLAN.
- 5. IN AREAS OF PEDESTRIAN CONTACT, GRIND SMOOTH ALL SHARP CORNERS AND EDGES.
- 6. CAGE SHALL BE FABRICATED FROM SINGLE SHEET OF 3/4" FLATTENED EXPANDED STEEL, NO. 10 GAGE.
- 7. WELD 2" x 1/8" STEEL STRIPS ON BOTH SIDES OF ALL EXPOSED JOINTS OF THE EXPANDED STEEL SHEETS.
- 8. INSTALL ALL ELECTRICAL CONDUITS INSIDE THE CAGE ALONG THE LADDER, ATTACH WITH BRACKETS WELDED TO TANK.

LOS ANGELES COUNTY WATERWORKS DISTRICTS

DEPARTMENT OF PUBLIC WORKS

STANDARD PLAN

W-25

SHEET 2 OF 2

APPROVED

ASSISTANT DEPUTY DIRECTOR

APRIL 2004

DATE