PLATE - TYPICAL AWSS FIRE CISTERNS RING

GENERAL NOTES
1. FIRE CISTERNS SHALL BE IDENTIFIED WITH A RING OF PAVING BRICKS 32'-0" IN DIAMETER TO THE OUTSIDE EDGE.
2. BRICKS SHALL BE 4" x 8 - 1/4" x 2 - 3/8" RED DRESSED PAVING BRICKS WITH ROUND EDGES. ASTM C7-42 Laid Flat.
3. CONCRETE SHALL BE CLASS E.
4. TOPS OF BRICKS SHALL BE FLUSH WITH STREET PAVEMENT. SPACED 1 1/2" BETWEEN BRICKS AND LAYED WITH LONG DIMENSION OF BRICK SET RADIALY.
5. WHERE A CISTERN IS LOCATED PARTIALLY UNDER A SIDEWALK, INSTALL CISTERN IDENTIFICATION RING IN THE STREET AREA ONLY.
6. DO NOT INSTALL CISTERN IDENTIFICATION RING IN THE CUTTER OR PARKING STRIP AREAS.
7. USE THE SAME DETAIL FOR CONSTRUCTING BRICK RING ON EXISTING CONCRETE PAVEMENT.
8. EXISTING BRICK RING CONCRETE FOOTING MAY VARY.

ABBREVIATIONS:
AMSS = AUXILIARY WATER SUPPLY SYSTEM
O.D. = OUTSIDE DIAMETER
TYP. = TYPICAL

This Standard Plan was developed for use on public works projects in the City and County of San Francisco, and shall not be used without consulting a Registered Professional Engineer. The Department of Public Works reserves the right to make revisions to this Standard Plan at any time.