

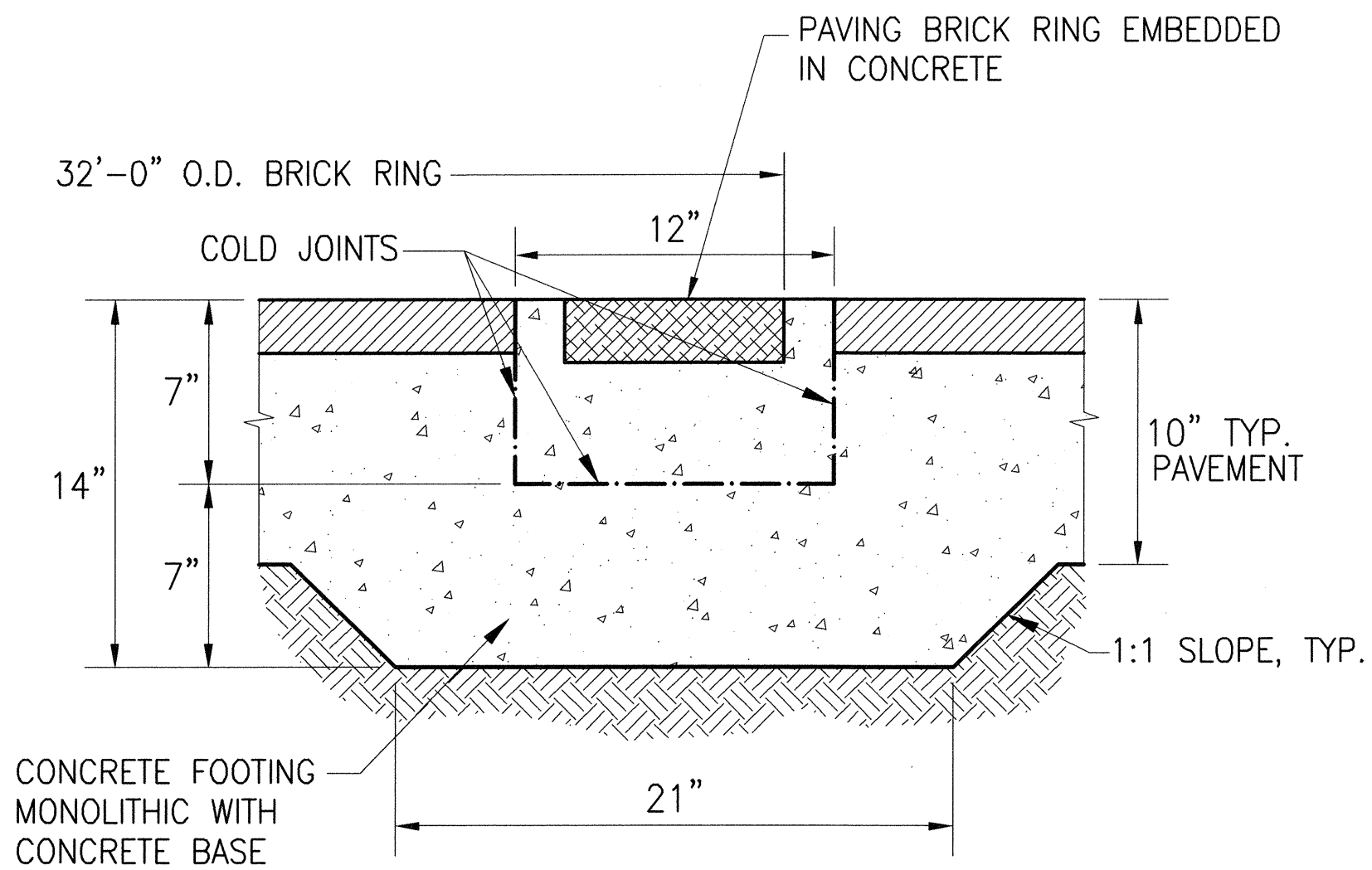
PLAN - TYPICAL AWSS FIRE CISTERN RING

GENERAL NOTES

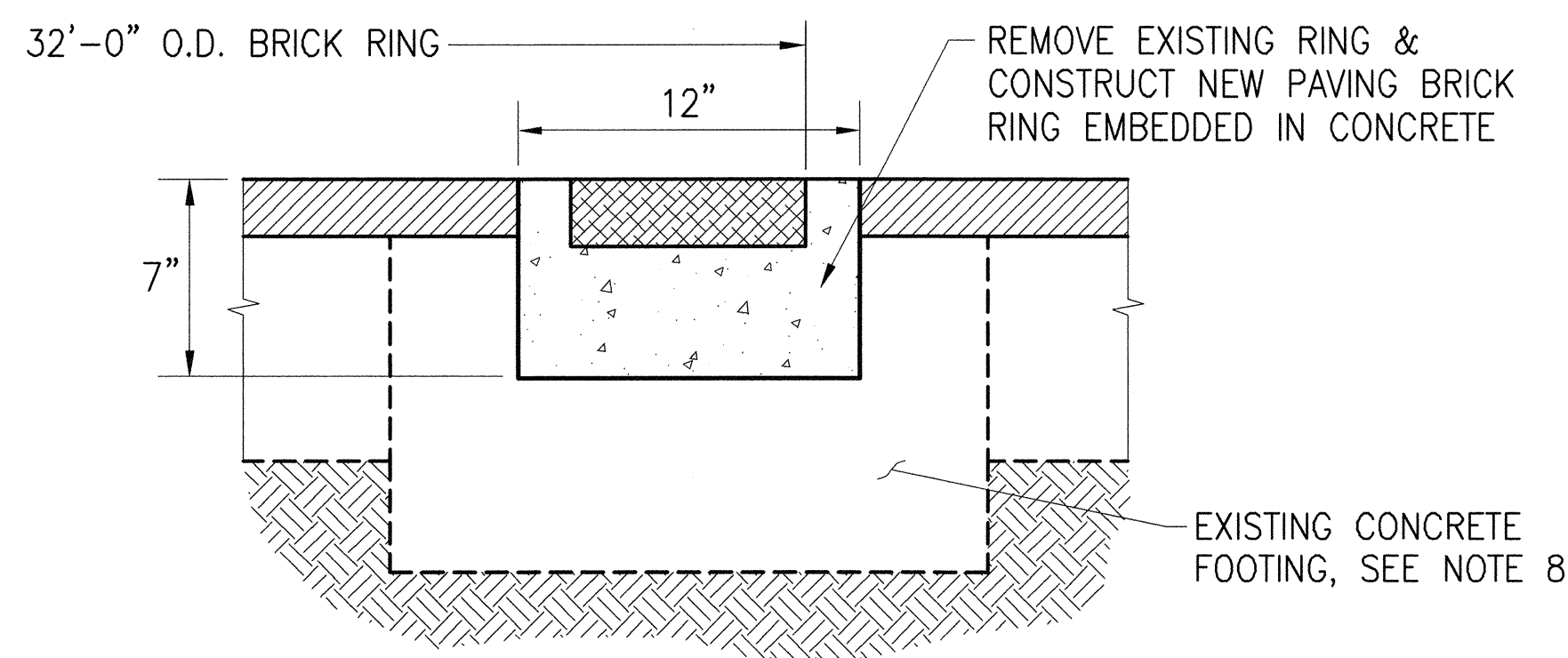
1. FIRE CISTERNS SHALL BE IDENTIFIED WITH A RING OF PAVING BRICKS 32'-0" IN DIAMETER TO THE OUTSIDE EDGE.
2. BRICKS SHALL BE 4" x 8-1/4" x 2-3/8" RED REPPRESSED PAVING BRICKS HAVING ROUND EDGES. ASTM C7-42 LAID FLAT.
3. CONCRETE SHALL BE CLASS E.
4. TOPS OF BRICKS SHALL BE FLUSH WITH STREET PAVEMENT, SPACED 1/2" BETWEEN BRICKS AND LAYED WITH LONG DIMENSION OF BRICK SET RADIALLY.
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 GUTTER 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:

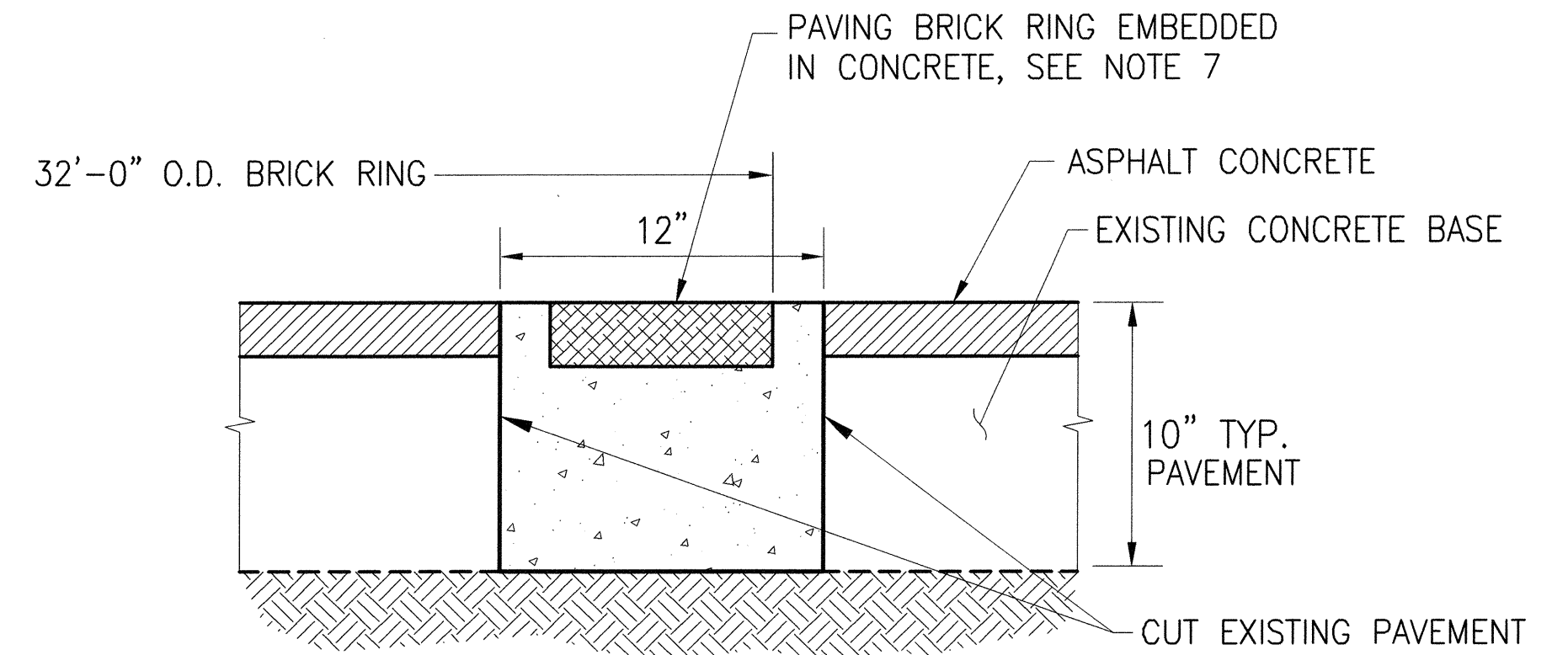
AWSS = AUXILIARY WATER SUPPLY SYSTEM
O.D. = OUTSIDE DIAMETER
TYP. = TYPICAL



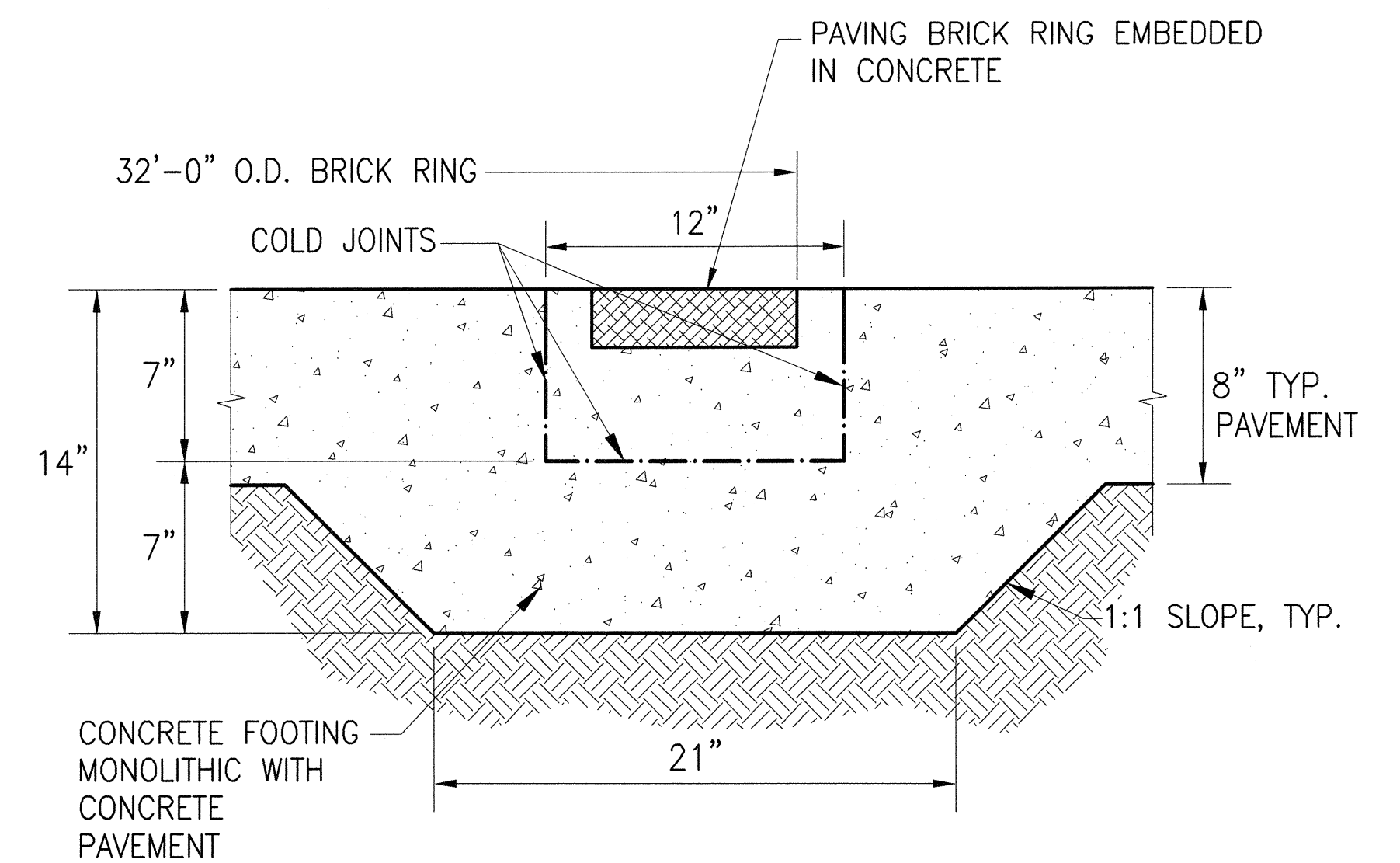
TYPE I - NEW STREET



TYPE III - RESURFACING WITH EXISTING RING



TYPE II - RESURFACING WITH NO EXISTING RING



TYPE IV - CONCRETE PAVEMENT

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.

NO.	DATE	DESCRIPTION	BY	APP.

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



BUREAU OF ENGINEERING
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO

REVIEWED:	DATE:	PLANS APPROVAL DATE:	APRIL 30, 2007
PR	04/20/07	<i>Paul D. De...</i>	4/27/07
DRAWN:	DATE:	SECTION MANAGER	
JC	04/20/07	<i>M...</i>	4/30/07
CHECKED:	DATE:	DEPUTY BUREAU MANAGER	
EK	04/20/07	<i>Joe...</i>	
		BUREAU MANAGER	

STANDARD PLAN	OLD FILE NO.
STREETS AND HIGHWAYS	HPL-5132.8 CH 1
AWSS CISTERN IDENTIFICATION	FILE NO.
PAVEMENT RING	87,179
	REV. NO.