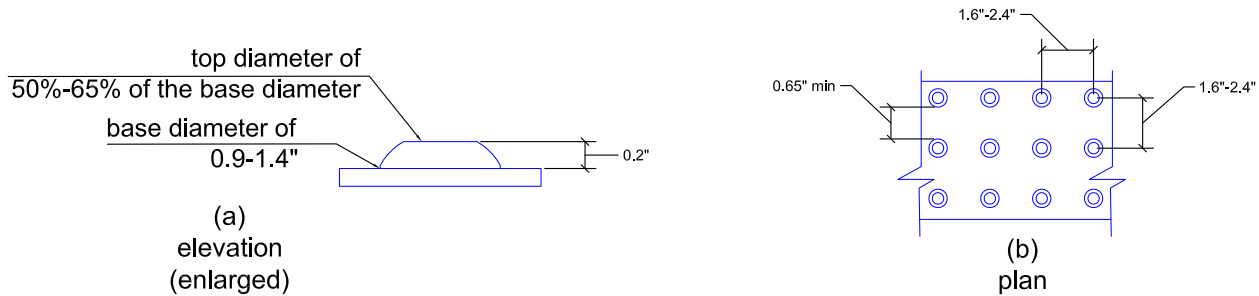


ADA ACCESSIBLE CURB RAMP DETAIL



SIZE AND SPACE OF TRUNCATED DOMES

NOTES:

- 1-All concrete shall be 4,000 psi unless otherwise specified.
- 2-To be installed in new or existing walks.
- 3-The detectable warning shall extend the full width of the curb ramp (exclusive of flared sides) and shall extend either the full depth of the curb ramp or 24 inches deep minimum measured from the back of the curb on the ramp surface.
- 4-Ensure that raised truncated domes are an integral part of the curb ramp surface
- 5-Truncated domes in a detectable warning surface shall have a base diameter of 0.9 inch minimum and 1.4 inches maximum, a top diameter of 50 percent of the base diameter minimum to 65 percent of the base diameter maximum, and a height of 0.2 inch.
- 6-Detectable warning surfaces shall contrast visually with adjacent walking surfaces either light-on-dark, or dark-on-light.
- 7-Truncated domes in a detectable warning surface shall have a center-to-center spacing of 1.6 inches minimum and 2.4 inches maximum, and a base-to-base spacing of 0.65 inch minimum, measured between the most adjacent domes on a square grid.

DRAWN BY BSA	REV	DATE	TITLE : CONCRETE DETAILS ADA ACCESSIBLE CURB RAMP DETAIL	DRAWING NO. 03300D13
APP. BY WRC	RLM	05/08/2007		
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