

April 19, 2004

**MEMORANDUM
04-05**

TO: District Directors
District Construction Engineers
Toll Road Operations Engineer
District Material & Tests Engineers
District Area Engineers
Project Engineers/Supervisors

FROM: Dennis A. Kuchler, Chief
Contracts and Construction Division

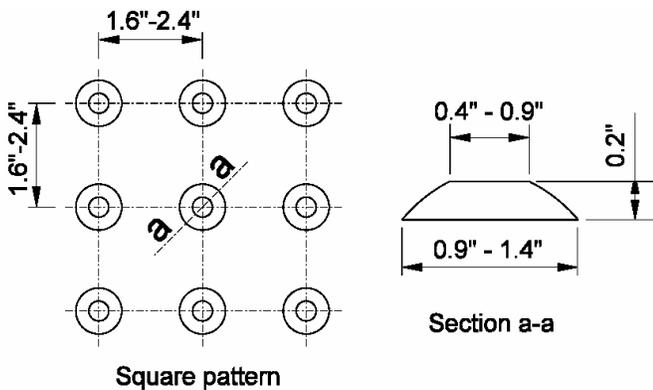
RE: Standard Drawing No. 604-SWCR-2, Sidewalk Curb Ramps General Notes and Details

On Standard Drawing 604-SWCR-02, Sidewalk Curb Ramps, the diagram on the truncated domes are not consistent with the Code of Federal Regulations.

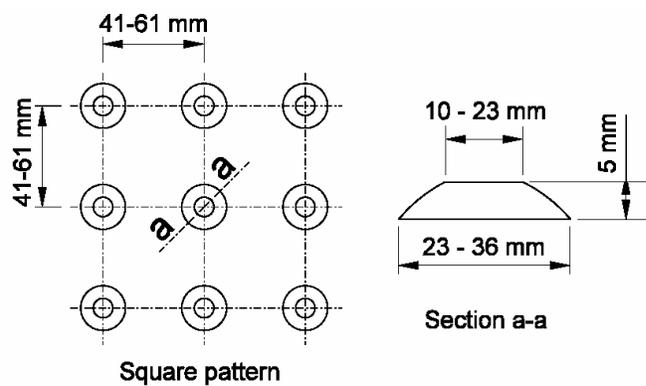
Dome Spacing: Truncated domes in a detectable warning surface shall have a center-to-center spacing of 1.6 in. (41 mm) minimum and 2.4 in. (61 mm) maximum and a base-to-base spacing of 0.65 in. (16 mm) minimum, measured between the most adjacent domes on square grid.

The standard drawing will be changed to reflect the following diagram and this pattern is effective immediately.

There will be no cost adjustment on active contracts.



**TRUNCATED DOMES USED
IN DETECTABLE WARNINGS**



**TRUNCATED DOMES USED
IN DETECTABLE WARNINGS**

DAK:SAT:sat

cc: Operations Support