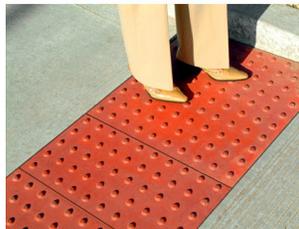## Question of the Month

*From the "**Quick Code Answers**"*

Telephone Support records.

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Quick Code Answers is an annual subscription service that provides Phone & On-site technical support for Building Code questions.

Q: When must **Truncated Domes** be applied to walking surfaces? It seems that everyone has a different opinion.

A: The **Truncated Dome** is called a "Detectable Warning". It creates a change in the walking surface "feel" that alerts the sight impaired of a potential hazard. They are often applied to ramp surfaces that interface with traffic lanes. The IBC specifies only one place that <u>must</u> have detectable warnings. It is at train platform edges. The ANSI A117.1 adds Raised Marked Crossings. All other uses are at the discretion of the designer. The ANSI uses "Where detectable warnings are provided" in other situations. These sections describe how they must be designed <u>when</u> they are provided but it is not mandatory. *See IBC 1109.9 and ANSI 406.12-406.14 and ANSI 805.5 for details.*

Client Highlight

EI Associates

Architecture, Engineering, Planning

2001 N. Front St

Harrisburg, PA 17102

www.eiassociates.com

Code Tip

Taken from our

De-Coding the ADA Code seminar:

The closing speed of a self-closing door in an accessible area is an inspection item on the L&I accessibility audit checklist. The door must take at least 5 seconds to move from 90 to 12 degrees.

See ANSI 404.2.7.1 for details.

Current Events

There is not any visible activity but there are several bills being considered in committee that would impact the Uniform Construction Code.

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APPROVED CODE SERVICES, INC.
717-215-5849   ApprovedCode.com

Approved Code Product Highlight

Code Max Report – Give your next design a head start through the plan review process. This cost effective report provides a detailed listing of the IBC and Accessibility code requirements for your next design project. Just e-mail the completed Project Description Survey and receive a PDF report created with the ICC recommended, Plan Analyst software. This report will show you the code requirements that apply for your building according to Use Classification and Construction Type. **The Code Max Report** details Fire Rated Construction, Sprinkler Requirements, Wall Finish, Insulation, Accessible Restrooms and much more.

It's like having the plan review checklist before the plan review begins!

Recommended Resources

Home Builders' Jobsite Codes:

A Pocket Guide to the 2006 International Residential Code
Get instant answers to the most asked questions on your residential jobsite!

Co-authored by NAHB and International Code Council this convenient field guide gives you the information you need at the fingertips. A quick reference to the 2006 *International Residential Code®*, the guide provides easy-to-read code requirements for every aspect of residential construction. This user-friendly guide is packed with illustrations, tables, figures and a glossary to facilitate your understanding of the codes.

Home Builders' Jobsite Codes is an ideal field guide for builders, trade contractors, design professionals, inspectors, and others involved in the design and construction of residential buildings.

Price $26.95

Got Questions?

Do you have a code question?

Maybe something that has been inspected and <u>passed</u> on one job and <u>failed</u> on the next?

Or maybe you are just wondering about the reason for a certain code.

Submit your code question to **code_question@ApprovedCode.com**
Be sure to include a daytime telephone number in case we need more information.

We will respond to your question by e-mail or phone as soon as possible.

APPROVED Code Services, Inc. *provides building code support services, training and products to assist design professionals and builders in the proper application of the building code. Our staff is experienced and fully certified in all areas of the Pennsylvania State Building Code, both residential and commercial. Information provided in this newsletter is believed to be accurate and appropriate for the situation being presented. All information must be cross checked with a code book for suitability to the application. The local building code official and the appeals board have the final authority for interpreting the code in each jurisdiction.*

Post Office Box 614   Dillsburg, Pennsylvania 17019

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