



**Informal Interpretation Report
Number 6725**



Date December 06, 2011

Edition 2007

Section 1605.3.1.1

Question:

It appears that the 2007 Florida Building Code is not consistent with the requirements of ASCE 7-05. The exception in 1605.3.1.1 allows the increase in allowable stresses in Masonry for load combinations that do not have a 25% reduction for transient loads applied. This is in contradiction to ASCE 7-05 Section 2.4.1 where allowable stress increase is explicitly prohibited unless it is attributed to rate or duration of load.

Answer

This is a Florida Specific Amendment incorporating the long standing 1/3 allowable stress increase provisions of TMS 402/ACI 530/ASCE 5 Section 2.1.2.3 (Section number is relative to 2005 and 2008 Editions.

Commentary:

None.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.