



**Informal Interpretation Report
Number 4195**



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Section 1607.7.1

Question:

Are the guardrail-system top-rail loads indicated in FBC Section 1607.7.1 considered to be ultimate loads? That is, these top-rail loads when applied to a guardrail system induce forces/stresses that are compared to material capacities without safety factors; and these top-rail loads when applied to a ballasted guardrail system will cause overturning or sliding instability associated with a safety factor of 1.0.

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.