



**Informal Interpretation Report
Number 7833**



Date September 28, 2016

Edition 2014

Section 1015

Question:

We have an R2 occupancy (condominium), 7 floors mid rise, linear unit arrangement with open air egress balcony on rear with elevator in middle and (2) 2-hr fire rated enclosed stair towers at each end of an egress balcony. Separation of the stairs is limited to 1/3 (sprinkled) of the diagonal of building or area served. Is the area served just the egress balcony since you have to walk out your fire rated front door to enter the exit access or is it 1/3 of the entire building diagonal?

Answer

Since this is an exception to the 1/2 of the diagonal apart equal to not less than one-half of the length of the maximum overall diagonal dimension of the building or area to be served (1015.2.1) It would be the ENTIRE BUILDING DIAGONAL as best case scenario. The area served would relate to the location of the exit doors in the units proper.

Commentary:

The diagonal is the length of the maximum overall diagonal dimension of the building. The area served provision would apply If two exits or exit access doors were required from one of the units or other room within the building.

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.