



Informal Interpretation Report Number 9458



Date November 21, 2025

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Section 1510.2.2

Question:

Can an entire oscillating roof deck area be used in the penthouse area limitation calculation outlined in Section 1510.2.2?

Further Clarified Question:

When a building's roof oscillates to provide an aesthetically pleasing environment for the floor directly below the roof, is the "supporting roof deck" of the building's penthouse floor area limited to only the roof deck portion directly below the penthouse or is the "supporting roof deck" permitted to be the entire area of the entire oscillating roof deck that covers the floor directly below?

Answer

Section 1510.2.2 limits the aggregate area of a penthouse and other enclosed rooftop structures to no more than one-third the area of the supporting roof deck. As a portion of this roof system is oscillating, the portion that actually moves should be removed from the overall supporting roof deck total as it would not actually support anything do to its movement. On the other hand, it is a roof, and part of the roof area total calculation and could be looked at under the total supporting roof deck for this restriction. This decision is up to the local AHJ as it would be their interpretation of the intent of "supporting roof deck" area.

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.