



**Informal Interpretation Report
Number 7420**



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Edition 2010

Section 1620.6

Question:

Are light poles on top of a building in the HVHZ required to comply with the section 1620.6 titled "Rooftop structures and equipment"?

Answer

No.

Commentary:

A light pole is not a "rooftop structure" as contemplated by Section 1620.6. Light poles in general have small diameters so the cross sectional area may not create a lot of windload. The research that led to the establishment of Section 1620.6 was based on small AC units, which are rectangular bluff sections with small heights. Consequently, the design of the light poles would be subject to Section 1620.1 which requires design and construction to be in compliance with ASCE 7.

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.