High-Piled Combustible Storage

Buildings or portions of buildings containing high-piled combustible storage shall conform to the requirements set forth in IFC Chapter 32, and other applicable chapters and referenced standards specific to the material stored.

These buildings must be equipped with a fire sprinkler system with sufficient capability to suppress a fire in the storage array, compliant with NFPA 13 Standard for the Installation of Sprinkler Systems or alternative design criteria as permitted by that standard (usually FM Global® documents).

Buildings must have fire department access doors, which are not required to be code-compliant exits, every 100 linear feet on walls that face fire apparatus access roads (public streets or fire lanes).

Buildings protected by early suppression fast response (ESFR) sprinkler systems are not required standpipes, draft curtains, nor smoke/heat vents.