

# Roof & Wall Accessories & Specialties **07.70.00**

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## **Description:**

The purpose of the section is to highlight the current applicable UMD Design Standards for minimum design and performance requirements for the installation of roof accessories for all new and large renovation projects.

## **Related Sections:**

- 07 00 00 Roofs and Moisture Control

## **Effective Date:**

January 1, 2020

## **Applicable/Related Standards:**

- TBD

## **General Requirements:**

### **Roofs:**

#### **Access Points**

Provide safe access to all roof levels by means of penthouse doors, access ladders, or roof hatch. Provide inorganic walking pads from each roof access point to all roof mounted mechanical equipment in an efficient/effective layout pattern.

- Roof access hatches shall be equipped with retractable extension poles.

## **Fall Protection Anchoring Systems**

### **Roof Anchors**

- Design for, at minimum, a secure roof “tie off” system(s) at all roof areas. Any selected system should include a code approved roof anchoring systems that can accommodate (trained) UMD operational and maintenance personnel. The proposed engineered system must be reviewed and found acceptable by the UMD PM and UMD and Fire Marshal.