

# Riser Room Requirements

## **Riser Room Requirements**

- Sprinkler system risers providing protection for buildings with multiple tenant spaces must be located in a ground floor room directly accessible from the exterior.
- Riser rooms shall be permanently heated, and such heating appliances shall be hard-wired to the building electrical distribution system.
- Riser Rooms shall be large enough to accommodate maintenance and testing .
  - Fire Pump rooms shall be even larger.
- Riser rooms shall have two approved, labeled document boxes.
  - 1 for the Fire Alarm System
  - 1 for the Fire Sprinkler System
- All fire sprinkler valves shall be properly marked in accordance with NFPA 13.
- Hydraulic Calculation Placards shall be on metal signs with the details machine engraved or laser etched into placard.
  - Handwritten/Hand scribed details or stickers on placards are prohibited.
- Riser Room Door shall be labeled with a 12-inch x 12-inch sign.
  - Sign shall have WHITE lettering on a RED background
  - Some locations may require address on sign (At the discretion of the College Station Fire Marshal representative).
  - Sign shall be mechanically fastened to the door
- Audible and visual weatherproof alarm device shall be located outside the riser room door.
- Knoxbox shall be located outside riser room door
  - Location may be altered at the discretion of the College Station Fire Marshal representative