Basic RIT Size-up

Size-up of the structure for RIT will be based on firefighter survival, or identification of what may cause firefighters to be trapped, lost or become missing inside the structure. From that information, RIT and develop a strategy and preventive methods that will allow their escape. Size-up of the structure may include but not be limited to the following:

**Highest Priority:** Identify conditions that will block or slow firefighter evacuation from building and render them safe for crews inside.

- **Identification of building information**
  - Building dimensions
  - Building occupancy
  - Building construction type
  - Placement of windows, doors, fire escapes, etc.
  - Potential danger of high security devices

- **Operations & fire behavior information**
  - Fireground tactics being used
  - Identify equipment necessary to accomplish high priority elements
  - Fire behavior observations
  - Smoke
  - Color, velocity, texture of smoke
  - Fire conditions
  - Heat

- **Identification of hazardous operational areas**
  - Basements
  - Areas under / over large spans
  - Areas with great distances without a door or opening
  - Areas without a second exit

Review these photos for hazard size-up indicators.