

**PURPOSE**

In addition to the Structural Fire Protocol, the following considerations should be factored

**PROCEDURE**

1. Additional size-up considerations
  - A. Perform a complete 360 of the roof, use a thermal imager if possible
  - B. Attempt to determine roof construction features (e.g., lightweight?).
  - C. Determine operational mode (Offensive, transitional, Defensive)
2. Check for interior and exterior exposures.
3. Establish a water supply and pull primary and backup lines.
4. Consider ventilation.
5. Assign crews to begin covering/salvage operations.
6. Use thermal camera to identify hot spots.
7. Use piercing nozzle, distributor nozzle, or stream from gable end to introduce water into superheated attic space.
8. Following primary extinguishment, clear a room, cover floors, pull ceiling, and begin removing attic contents for overhaul if necessary.

**KEY CONSIDERATIONS**

- Watch time closely and evaluate extent of fire and roof construction.
- Consider extension to void spaces.
- If fast knockdown is not possible, consider the risk of collapse vs. continued interior/roof operations.
- For Firefighter safety always attempt gable cuts prior to roof operations.