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EXISTING FIRE ALARM PANEL UPGRADE REQUIREMENTS

These requirements are for an existing fire alarm panel that has stopped operating, or is unable to be repaired and/or replacement parts are no longer available.

1. Two copies of plans shall be submitted for review. Plans must include the following:
 - a) For scope of work, clearly indicate that this is a **panel replacement only** due to panel failure and/or replacement parts are no longer available.
 - b) Clearly show if system is **Central Station 24-hour battery back up** or **Remote Station 60-hour battery back up**. If system is Central Station, a copy of the Underwriters Laboratory U.L. certificate for the premise location must be included with submittal.
 - c) A smoke detector must be installed above the panel if not already installed.
 - d) Show battery calculations.
 - e) A riser diagram is acceptable in lieu of a point to point diagram.
2. Smoke detectors must be listed and compatible with the panel being installed. Provide cut sheets with submittal.
3. Horns and/or horn strobes must be compatible with panel voltage. Indicate voltage on plans.
4. Any addressable devices must be compatible with the new panel.
5. Include manufacturer's cut sheets for panel and any new devices installed including addressable devices.