

Fire alarm final inspection checklist

Fire alarm final inspection is where the punch list is either short or expensive. This checklist walks the finished work the way an owner or AHJ will see it: devices on, systems running, everything labeled. Each item gets the photo that closes it instead of reopening it. Work is commonly verified against NFPA 72, the applicable building code. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The fire alarm technician running the acceptance test with the AHJ, while the GC's superintendent observes and documents each device and interface for the record. When: After the system is trimmed out and programmed, at the acceptance test before the AHJ signs off and the building is turned over.

Devices and appliances

- ☐ **Each initiating device actuated and observed at the panel**
Every detector, pull and monitored device actuated in turn, the correct address and location seen coming in at the panel, recorded per device. 3 photos required
- ☐ **Notification appliance operation observed**
Horns and strobes operating on alarm, audible and visual coverage watched across each space, synchronization observed where required. 2 photos required

Panel and power

- ☐ **Panel annunciation and addressing match the field**
Each point annunciates with the address and description that matches the actual device and room, no duplicate or blank descriptors. 2 photos required
- ☐ **Battery and secondary power observed on test**
System transferred to secondary power during the walk and observed carrying the load, primary restored and the recovery noted. 1 photo required

Interfaces

- ☐ **Elevator, HVAC and door-holder interfaces observed responding**
Elevator recall, HVAC or smoke-control shutdown and door releases watched actually operating on the corresponding alarm, observed and documented rather than certified. 2 photos required