REFERENCE NOTES
1. Detector shall be supplied and wired by the fire alarm system contractor.
2. Detector shall be wired to its own zone.
3. Detector shall be interconnected from the fire alarm control panel.
4. Route fire alarm system annunciator circuit and zone list for each duct smoke detector.
5. Detector shall have auxiliary relay with normally closed contact.
6. Route fire alarm to temperature control box.
7. There is typically only one duct smoke detector on fan system.
8. There is a requirement for auxiliary or associated duct smoke detector in design.
10. Part of temperature control panel.
11. Part of temperature control panel system.
12. Present only when required by HVAC design.

"HARDWIRED" (DUMB) FIRE ALARM SYSTEM DEVICE INTERCONNECTION DETAIL

DUCT SMOKE DETECTOR INTERFACE CONNECTION TO TEMPERATURE CONTROLS