



9. The General Contractor shall schedule the installation of the recessed remote pull station(s) with the Fire Protection Contractor @ 4'-6" above the finished floor.
10. The Fire Protection Controller shall provide a dry-contact micro-switch as required to actuate shut-down of the make-up air fan, remove power to all energized electrical sources under the hood, and signal building fire alarm where fire alarm is present.
11. The fire suppression system's extinguishing agent shall be a Hochiki America Corporation AK liquid fire suppressant, a potassium acetate based solution that suppresses cooking grease fires through both saponification and cooling. The agent shall have a pH of 9 or less and will not harm stainless steel.
12. All related electrical connections and devices shall be provided and installed by the Electrical Contractor.
13. KEC and General Contractor to coordinate with local authorized Hochiki America Corporation Distributor/Fire Protection Specialist for products, installation, and system certification.
14. Unit shall be housed in stainless steel cabinet. Verify drawing for actual location.

#### PRODUCT DATA:

1. The Hochiki America Corporation "Avenger Flex" Fire Suppression System is a Patented, pre-engineered, fixed, automatic fire suppression system that when pneumatically activated discharges a fixed amount of wet chemical agent.
2. The system shall be approved for uniform, overlapping appliance protection.
3. The system shall be the pre-engineered type having minimum and maximum guidelines established by the manufacturer and listed by Underwriters Laboratories, Inc. (UL).
4. The manufacturer shall be ISO 9001-2000 registered.
5. The wet chemical agent shall be a specially formulated, aqueous solution of inorganic salts with a pH less than 9 and shall be designed for rapid flame knockdown and foam securement of grease-related fires.
6. Provide all components, including recessed manual pull station(s) as required for a completely operable system.
7. This pre-engineered Hochiki America Corporation "Avenger Flex" fire suppression system shall be warranted for not less than three years from the date that it has been certified for use. (See the Manufacturer's Limited Warranty for further information)
8. Must meet all applicable federal, state and local laws, rules, regulations and codes.