

CONSULTANTS

CLIENT/LANDSCAPE ARCHITECT  
**Sebago Technics**  
75 John Roberts Road, Suite  
1A, South Portland, ME 04106

STRUCTURAL/ENR/BUILDING ENVELOPE CONSULTANT  
**Simpson Gumpertz & Heger Inc.**  
41 Sevon Street, Building 1, Suite 500,  
Waltham, MA 02453

MEPP ENGINEER CODE  
**AKF Group LLC**  
99 Bedford Street, 2nd Floor, Boston MA 02111

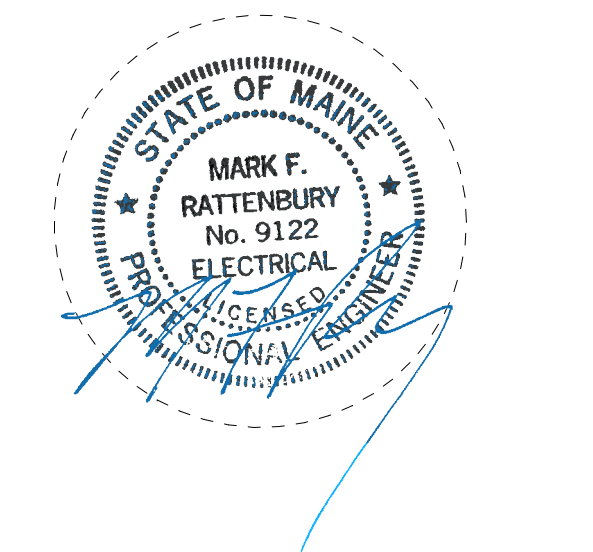
CONSTRUCTION MANAGER  
**Turner Construction**  
2 Seaport Lane, Suite 200, Boston, MA 02210

ELEVATOR CONSULTANT  
**VDA (Van Deusen & Associates)**  
101 Summer Street, 4th Floor, Boston MA  
02110

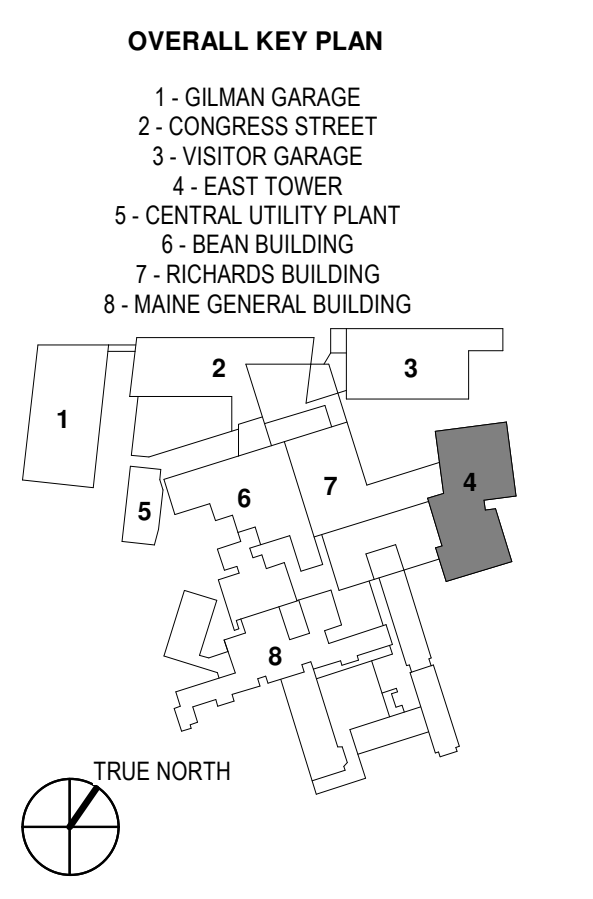
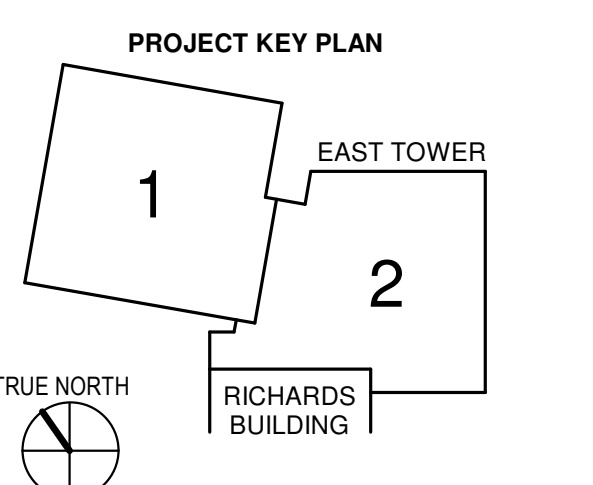
COST ESTIMATOR  
**D. G. Jones International**  
3 Baldwin Green Common, Suite 202, Woburn, MA 01801

PROJECT TITLE

**East Tower 6 & 7  
Addition**  
22 Bramhall Street  
Portland, ME 04102



KEY PLANS



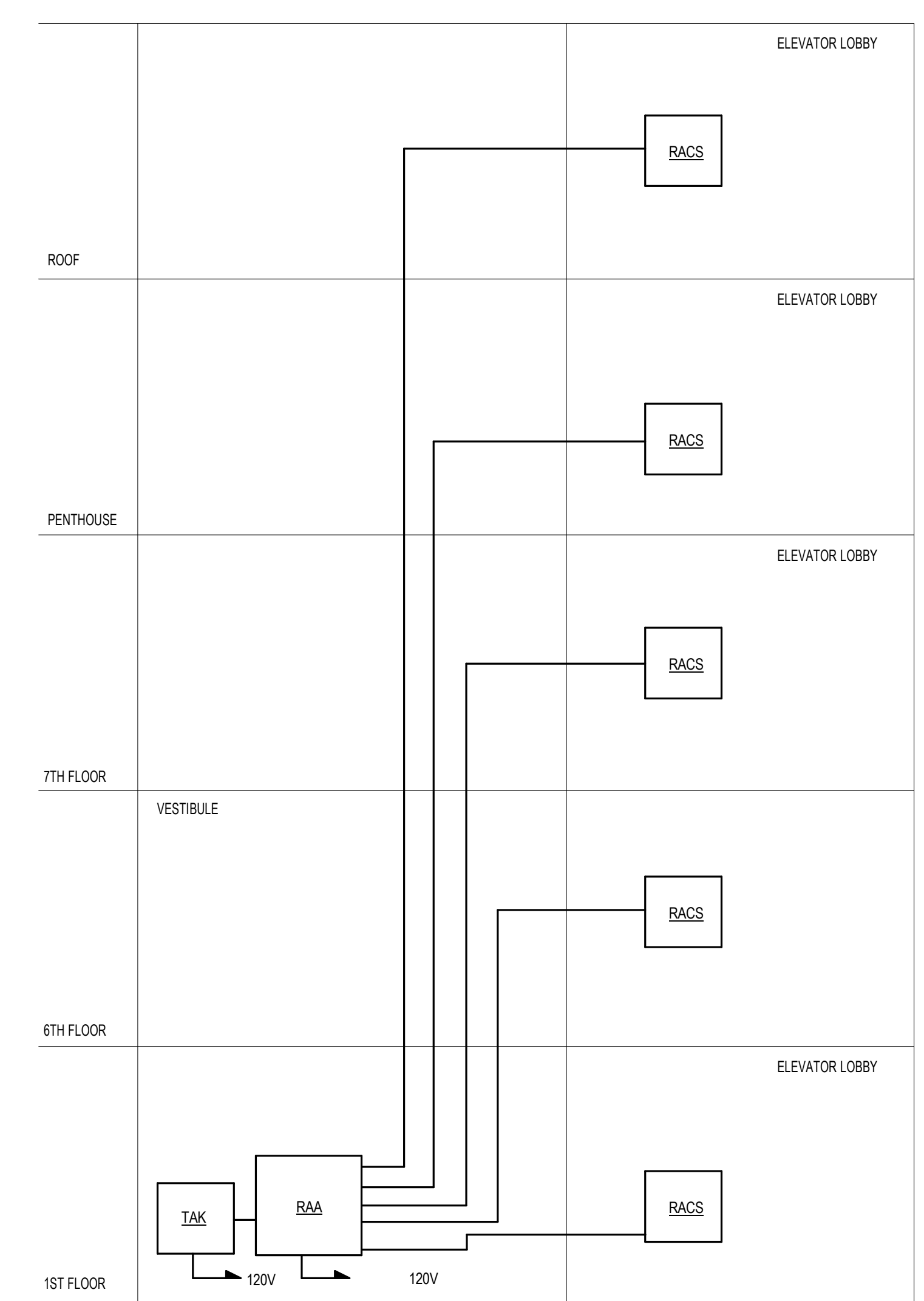
CONSTRUCTION DOCUMENTS  
JANUARY 28, 2018

1	ADDENDUM NO. 2	03/29/18
NO	ISSUE	DATE
Job Number	B150312-000	
Drawn	Author	
Checked	Checker	
Approved	Approver	

TITLE  
**FIRE ALARM RISER  
DIAGRAM**

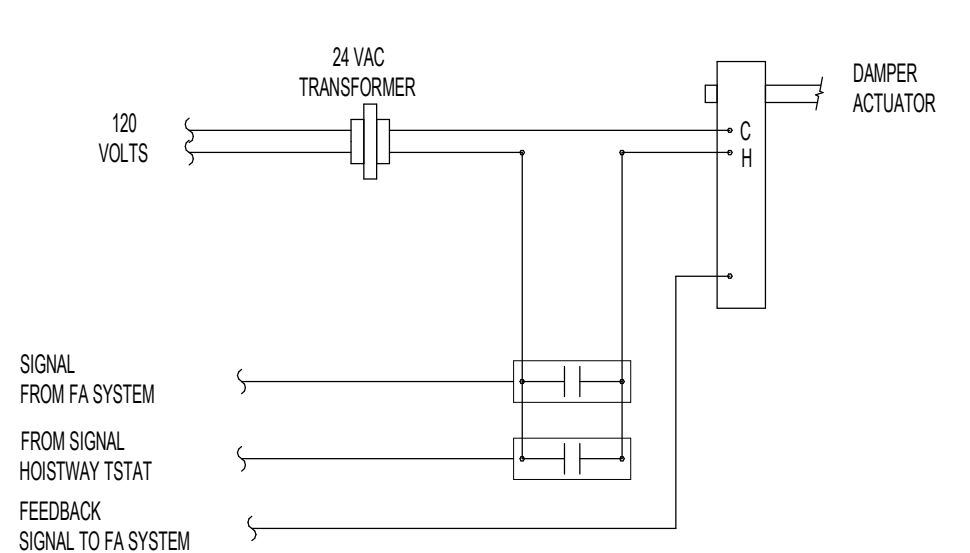
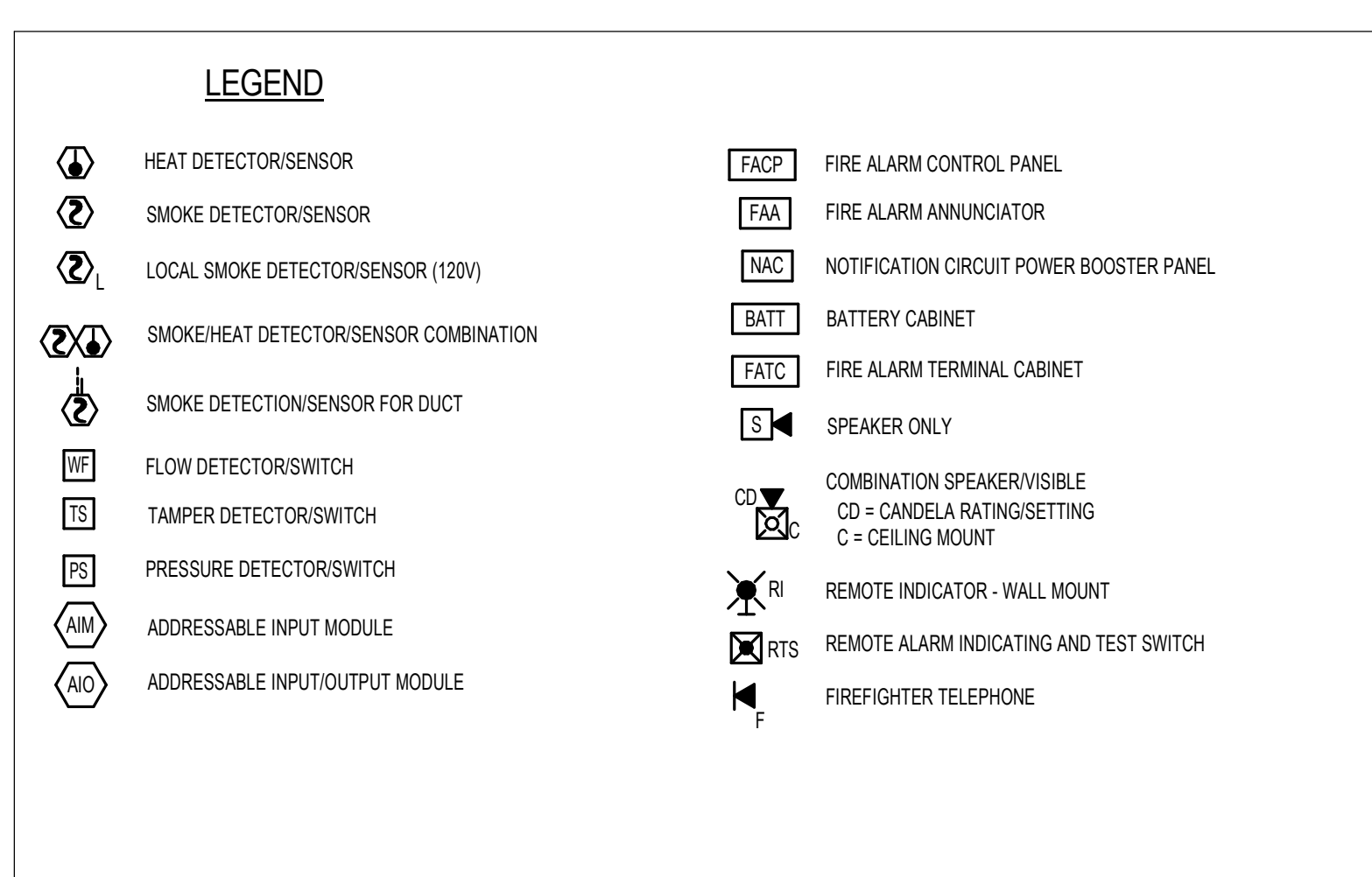
SHEET NUMBER

**FA20-02**



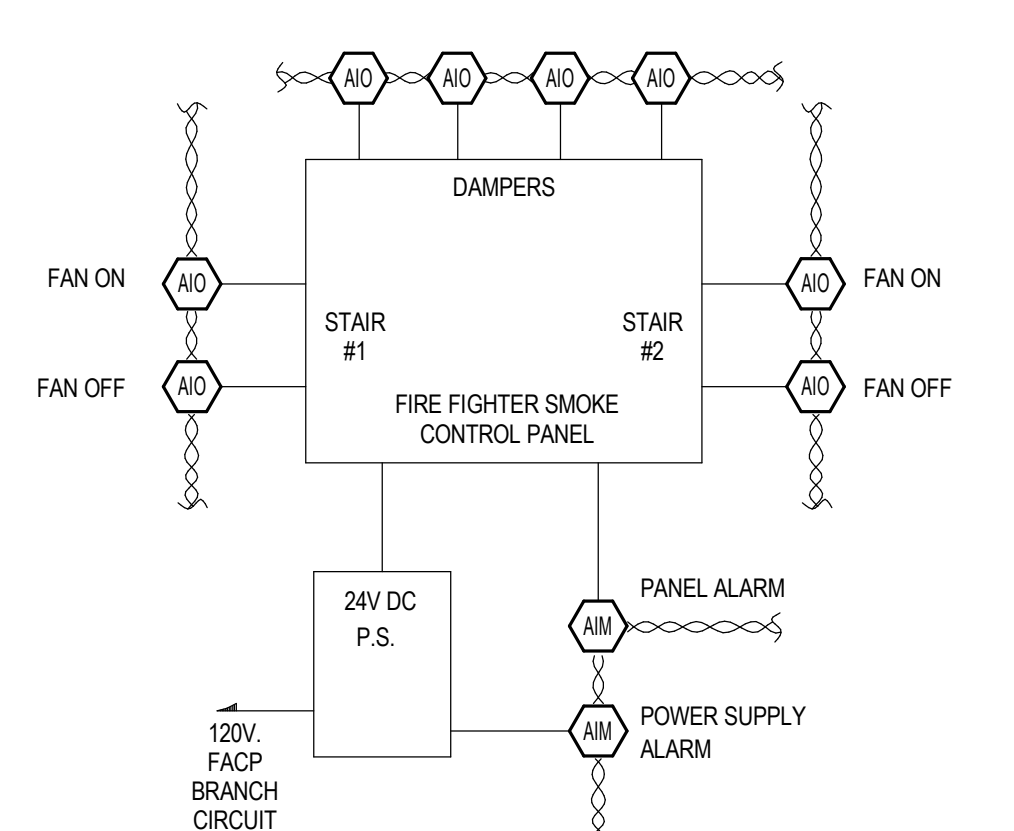
NOTE: ALL WIRING SHALL BE UL 2-HOUR FIRE RESISTIVE.

**RESCUE ASSISTANCE SYSTEM RISER  
DIAGRAM**

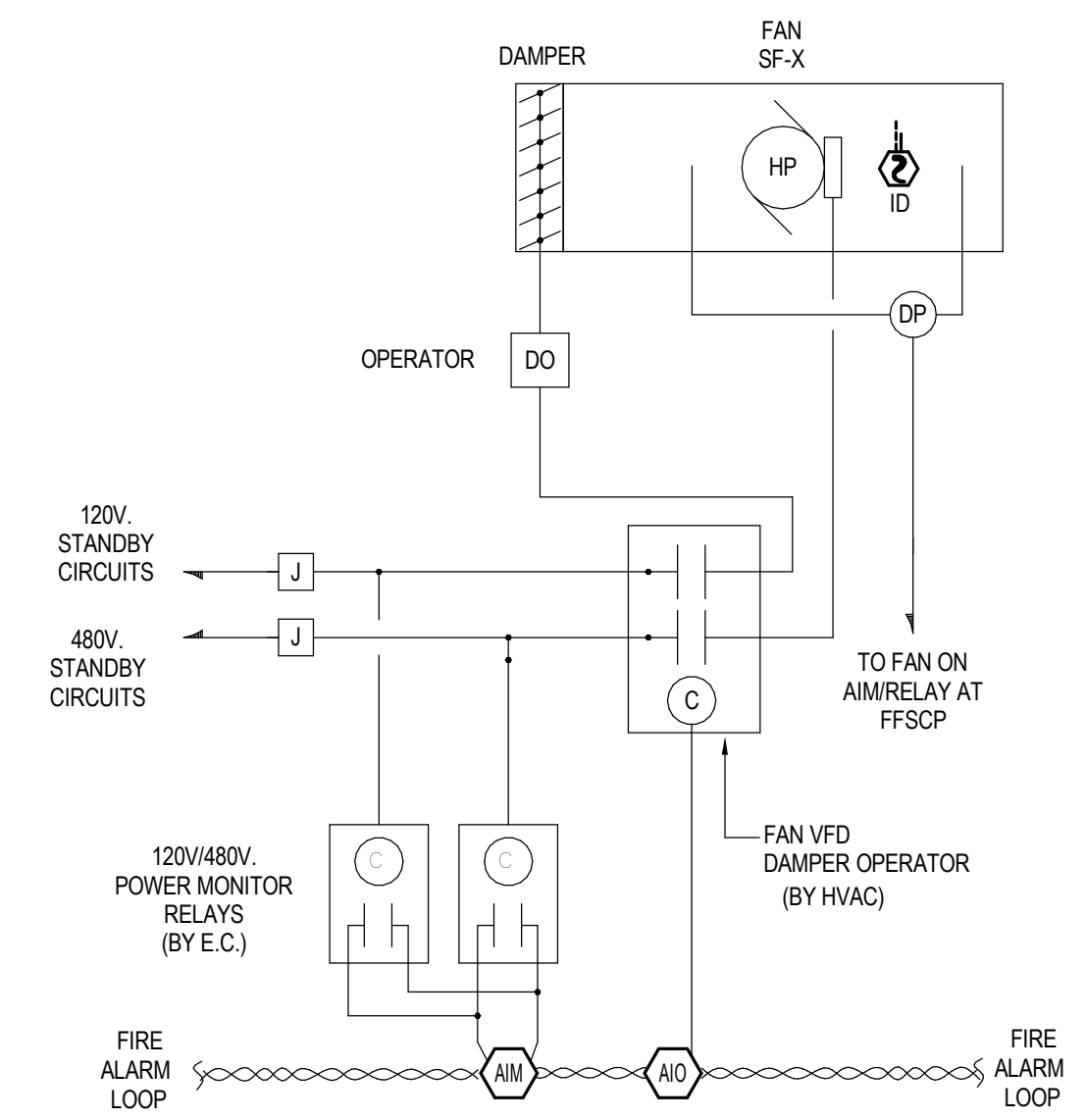


- NOTES:
1. THE NORMALLY OPEN HOISTWAY VENT DAMPER SHALL OPEN UNDER EACH OF THE FOLLOWING CONDITIONS:
    - a) BY A SIGNAL FROM THE HOISTWAY TEMP MONITOR TO OPEN
    - b) BY A SIGNAL FROM THE FIRE ALARM SYSTEM
    - c) IN THE EVENT OF A POWER FAILURE.
  2. A SIGNAL SHALL BE SENT TO THE FIRE ALARM PANEL IF UNDER THE ABOVE CONDITIONS THE DAMPER FAILS TO OPEN.

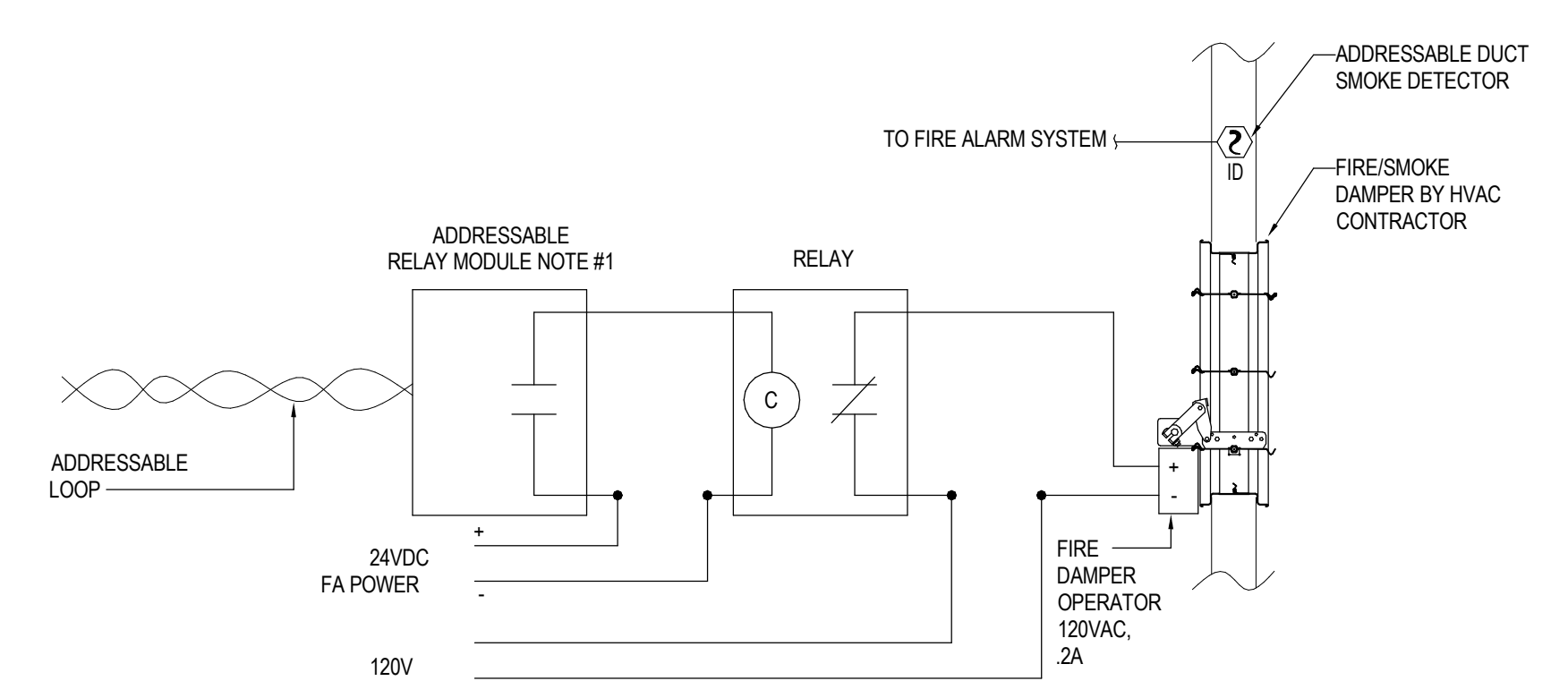
**HOISTWAY VENT DAMPER SEQUENCE**  
NTS



**STAIRWELL PRESSURIZATION FAN CONTROL PURGE  
PANEL**



**STAIRWELL PRESSURIZATION DAMPER/FAN CONTROL AND POWER  
MONITORING**



**FIRE/SMOKE DAMPER WIRING DIAGRAM**  
NTS

- NOTES:
1. MODULE SHALL BE PROGRAMMED TO OPERATE UPON SMOKE DETECTION BY ASSOCIATED DEVICE (SEE HVAC SEQUENCES) (DUCT SMOKE/AREA SMOKE).

RELATED EQUIPMENT

- JUNCTION BOX FIRE
- FIRE SMOKE DAMPER
- RESCUE ASSISTANCE ANNUNCIATOR (CORNELL COMMUNICATIONS, INC. - A-424 OR APPROVED EQUAL)
- RESCUE ASSISTANCE CALL STATION (CORNELL COMMUNICATIONS, INC. - 4201B/M 4202 OR APPROVED EQUAL)
- TELEPHONE ACCESS KIT (CORNELL COMMUNICATIONS, INC. - TAK-4208 OR APPROVED EQUAL)