



**NOTES**

- ◆ WHERE INDICATED, REMOVE SMOKE DETECTOR AND DOOR HOLDER SEE SPECIFICATION
- ◆ DAMPER MOTOR IS PART OF SMOKE / FIRE DAMPERS PROVIDED BY DIVISION 16, LOCATED ON SHEET E-4 PROVIDE 120 VAC POWER AS SHOWN
- ◆ REPLACE (E) HEAT DETECTOR & ASSOCIATED CONDUIT AND WIRING WITH SYSTEM SUITABLE FOR HAZARDOUS DUTY LOCATION CLASS 1, DIVISION 2, GROUPS C AND D.
- ◆ DEMOLISH INDICATED SMOKE DETECTORS FOR DOOR HOLDERS S200B-70 (1707A) AND S201C-70 (1707A), AS WELL AS DOOR HOLDERS.
- ◆ MINIMUM CONDUIT TRADE SIZE IS 1 INCH
- ◆ FOR FIRE ALARM RISER DIAGRAM, REFER TO SHEET E-10
- ◆ (E) DEVICES AND CONDUIT SHOWN LIGHTLY, NEW DEVICES AND CONDUIT SHOWN HEAVILY
- ◆ (C) SPRINKLER RISER FLOW / TAMPER SWITCH SUPERVISION AT LANDING
  - A) WFS 002-70, A-1800, S-1800,
  - B) WFS 003-70, A-1800, S-1800
  - C) SUP00470-1800

**SECOND FLOOR FIRE ALARM PLAN**  
1/8"=1'



|   |    |     |      |          |                                   |
|---|----|-----|------|----------|-----------------------------------|
| 4 | OC | ASH | 1001 | 10/25/09 | RECORD DRAWING                    |
| 3 | OC | ASH | 1004 | 12/1/09  | ISSUED FOR CONSTRUCTION (REVISED) |
| 2 | HJ | ASH | 1004 | 11/2/09  | ISSUED FOR CONSTRUCTION           |
| 1 | HJ | ASH | 1004 | 10/24/09 | FIRE ALARM PACKAGE                |

**BLDG. 70  
HAZARDOUS MATERIALS SAFEGUARDS  
SECOND FLOOR FIRE ALARM PLAN**

UNIVERSITY OF CALIFORNIA LAURENCE BERKELEY LABORATORY  
FACILITIES DEPARTMENT

DATE: 12/12/04  
DESIGNED BY: ASH  
APPROVED BY: HJH  
SHEET NO: 2806  
TABLE: 1, 7/8-11  
PROJECT NO: 4B70E117A  
SHEET: E-17  
ISSUED BY: SC729