

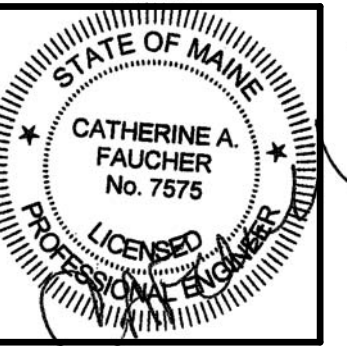
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ALLIED PROJECT No.: 12064  
CAD FILE:

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**E.M.G. - PHASE 2 ADDITION & RENOVATION**  
53 Sewall Street, Portland, ME 04102



PDT JOB NO. 12084

DRWN. CHK Checker

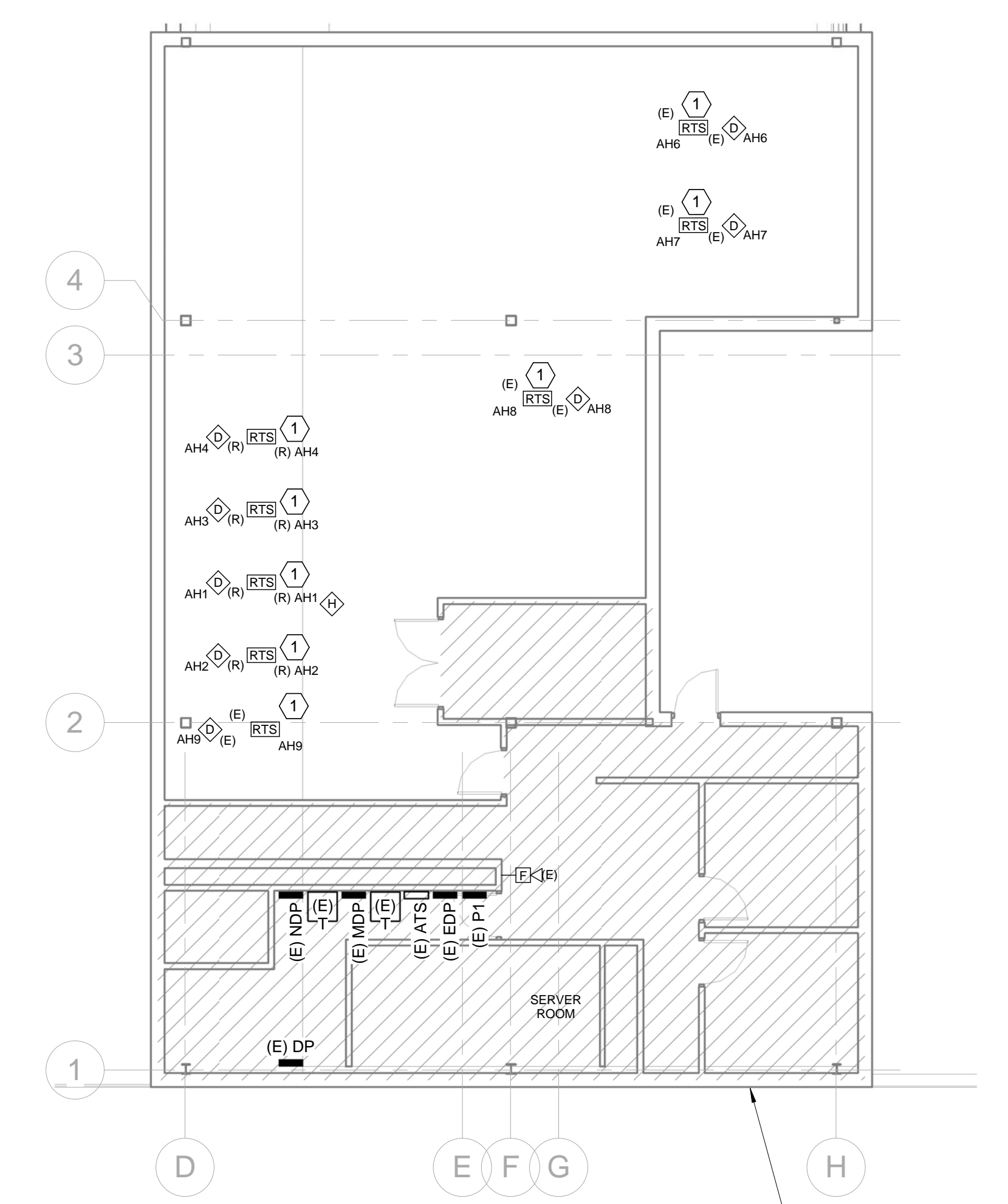
SCALE: As indicated

ISSUE: JULY 11, 2013

TITLE  
FIRE ALARM  
PLAN MEZZANINE  
AND FIRE ALARM  
RISER

SHEET

**FA101**

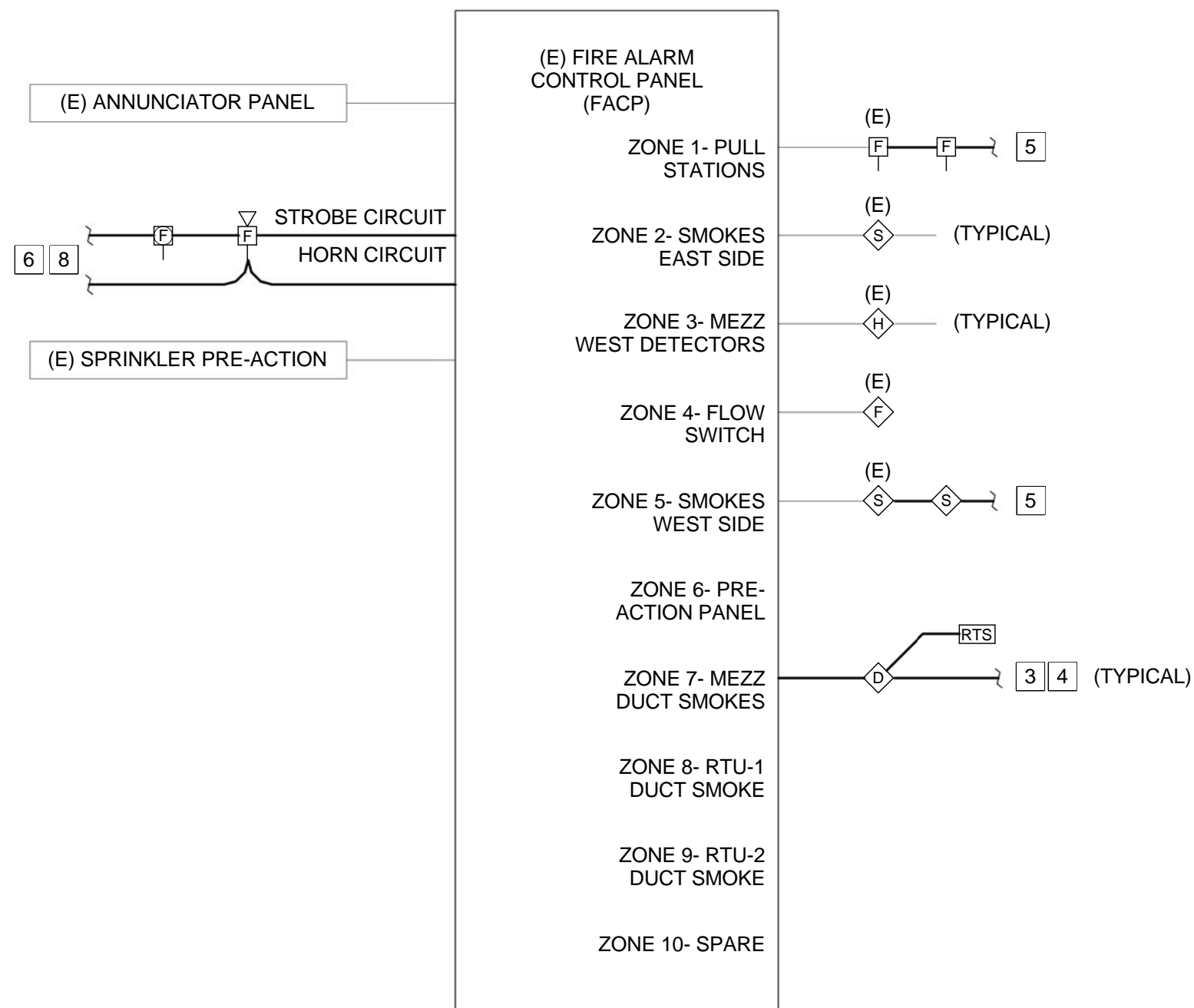


EXISTING FIRE ALARM IN HATCHED AREA SHALL REMAIN- ITEMS ARE SHOWN FOR INFORMATION ONLY

**KEY NOTES**  
① FIELD VERIFY LOCATION OF EXISTING REMOTE TEST STATION.

- FIRE ALARM KEY NOTES**
- ① NOT USED
  - ② NOT USED
  - ③ TO AUXILIARY CONTACTS IN RESPECTIVE AIR-HANDLING UNIT STARTER FOR UNIT SHUTDOWN ON ALARM. LABEL DUCT SMOKE DETECTOR AND CORRESPONDING REMOTE TEST STATION UNIQUELY. SEE MECHANICAL DRAWINGS FOR LOCATIONS OF MECHANICAL EQUIPMENT.
  - ④ SEE MECHANICAL DRAWINGS AND SPECIFICATIONS FOR HVAC CONTROLS.
  - ⑤ CONNECT TO REMAINING INITIATING DEVICES. SEE FLOOR PLANS.
  - ⑥ CONNECT TO REMAINING NOTIFICATION APPLIANCES. SEE FLOOR PLANS PROVIDE NUMBER OF CIRCUITS AS REQUIRED. WHERE FIELD CHARGING POWER SUPPLIES OR NOTIFICATION APPLIANCE CIRCUIT POWER EXTENDERS ARE USED, PROVIDE A SMOKE DETECTOR AT EACH UNIT PER NFPA 72 IN ADDITION TO SMOKE DETECTORS INDICATED ON FLOOR PLANS.
  - ⑦ NOT USED
  - ⑧ STROBES SHALL BE SYNCHRONIZED IN AREAS CONTAINING MULTIPLE UNITS.
  - ⑨ VERIFY AND WIRE ACTUAL QUANTITY OF SPRINKLER SYSTEM DEVICES

- FIRE ALARM GENERAL NOTES**
1. MINIMUM SIZE CONDUIT SHALL BE 1/2" UNLESS NOTED OTHERWISE.
  2. SYSTEM WIRING SHALL BE INSTALLED IN CONDUIT AND IN ACCORDANCE WITH EQUIPMENT SUPPLIER'S APPROVED SHOP DRAWINGS AND WIRING DIAGRAMS.
  3. RISER DIAGRAM DOES NOT SHOW ENTIRE SYSTEM. REFER TO FLOOR PLANS FOR EXACT QUANTITIES AND LOCATIONS OF ALL SYSTEM DEVICES.
  4. COORDINATE LOCATIONS OF DUCT SMOKE DETECTORS WITH DIVISION 23.
  5. ALL WIRING SHALL BE CONCEALED.



D1 FIRE ALARM RISER DIAGRAM

D8 MEZZANINE FIRE ALARM PLAN

1/8" = 1'-0"

No.	DATE	DESCRIPTION
1	08-13-2013	ISSUED FOR CONSTRUCTION

REVISION SCHEDULE