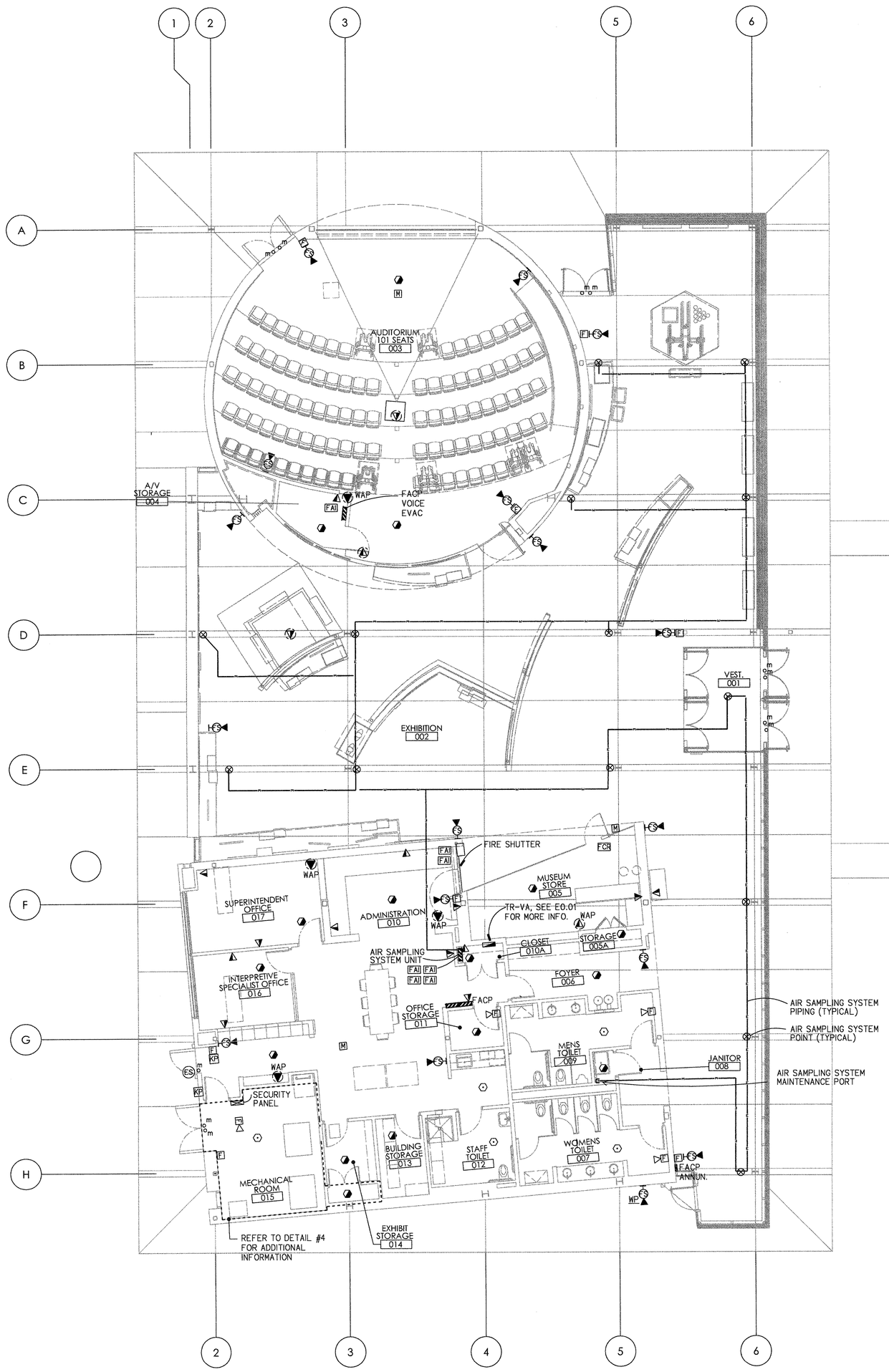
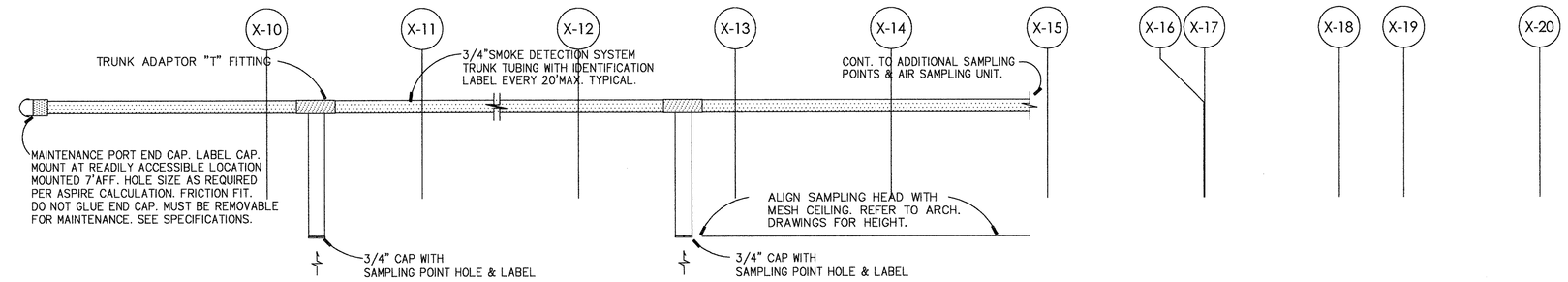


VISITOR'S CENTER ADDITION FIRST FLOOR PLAN - ELECTRICAL LOW VOLTAGE

1 E1.00.1 | E1.00.1 SCALE: 1/8" = 1'-0"

LIGHTING AND POWER FEEDER AND BRANCH CONDUIT AND WIRING SHALL BE INSTALLED IN WEB OF ROOF DECK TYPICALLY

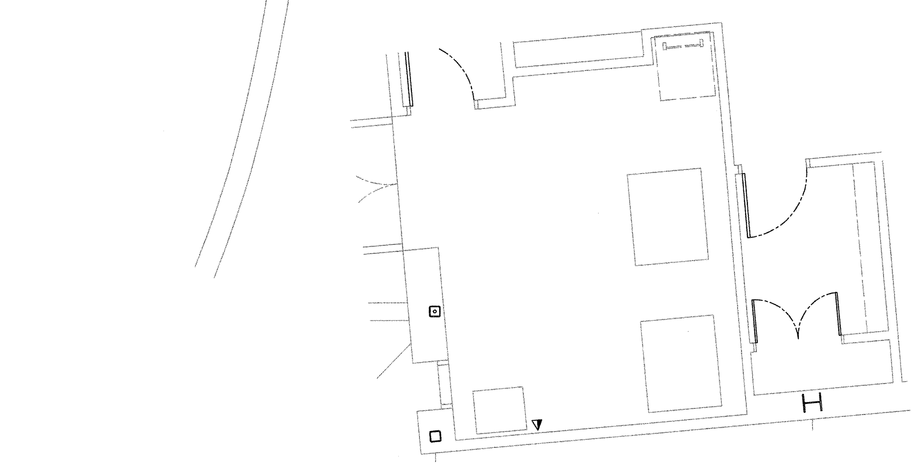


TYPICAL ASPIRATING SMOKE DETECTION SYSTEM SAMPLING POINT DETAIL.

3 E1.00.1 | E1.00.1 SCALE: NTS

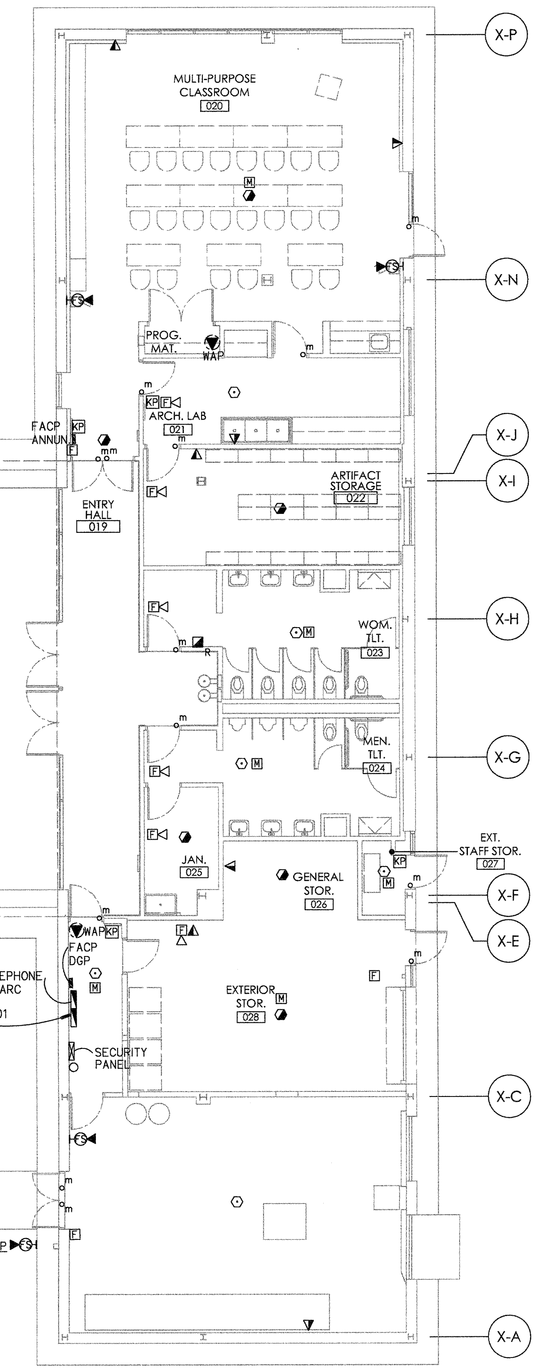
ASPIRATING SMOKE DETECTION SYSTEM NOTES:

1. PROVIDE EXHAUST PORT FROM AIR SAMPLING UNIT PIPED INTO AREA SERVED BY THE SYSTEM.
2. MOUNT POWER SUPPLY/BATTERY BACKUP UNIT BELOW AIR SAMPLING UNIT. PROVIDE DEDICATED 120V POWER CIRCUIT.
3. PROVIDE FOUR (4) FAI FIRE ALARM ADDRESSABLE INTERFACE MODULES FOR MONITORING OF TROUBLE, SUPERVISORY, ALARM 1 & ALARM 2 TO FACP.
4. REFER TO ARCHITECTURAL PLANS FOR SAMPLING POINT ELEVATION
5. REFER TO SPECIFICATIONS AND MANUFACTURER FOR SAMPLING PIPE SUPPORT
6. SAMPLING PIPE TO BE INSTALLED AS HIGH AS POSSIBLE ABOVE MESH CEILING.



MECHANICAL EQUIPMENT ROOM 015 PART PLAN - ELECTRICAL LOW VOLTAGE

4 E1.00.1 | E1.00.1 SCALE: 1/4" = 1'-0"



VISITOR'S CENTER RENOVATION FIRST FLOOR PLAN - ELECTRICAL LOW VOLTAGE

2 E1.00.1 | E1.00.1 SCALE: 1/8" = 1'-0"

VERSIONS

No.	Date	Description
	10-03-2011	BID DOCUMENTS

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PROJECT TITLE:

VISITOR'S CENTER RENOVATION AND EXPANSION

MONMOUTH BATTLEFIELD STATE PARK

MANALAPAN, NEW JERSEY

PROJECT NO.: P1035-00

SHEET TITLE:

ELECTRICAL FLOOR PLAN LOW VOLTAGE

DATE: 10-03-2011

DRAWN BY: AK

DRAWING NO.:

E1.00.1