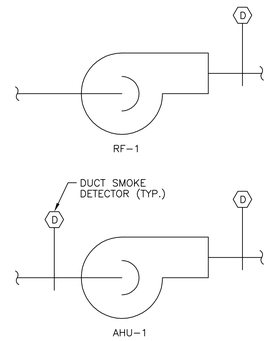
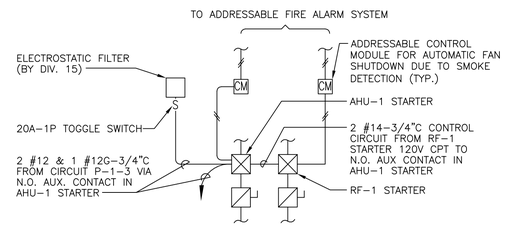


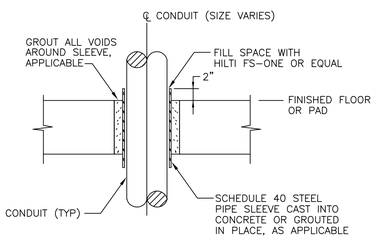
NOTES:
1. PROVIDE DUCT SMOKE DETECTORS TO MATCH EXISTING ADDRESSABLE FIRE ALARM SYSTEM.
2. CONTRACTOR TO PROVIDE SERVICES OF EXISTING FIRE ALARM REPRESENTATIVE FOR DESIGN OF AND REPROGRAMMING OF EXISTING FIRE ALARM SYSTEM AFTER DUCT SMOKE DETECTORS ARE INSTALLED.
3. CONNECT ADDRESSABLE DUCT SMOKE DETECTORS TO NEAREST ADDRESSABLE DEVICE WITH
4. ACTIVATION OF DUCT SMOKE DETECTORS SHALL SHUT DOWN APPROPRIATE FAN.

6 / E-103 DUCT SMOKE DETECTOR DETAILS
SCALE: N.T.S.

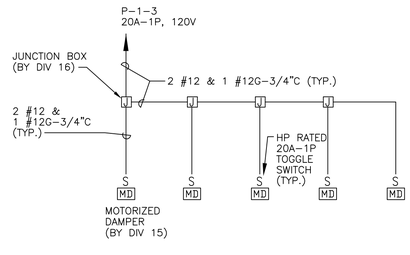
3 / E-103 NOT USED
SCALE: N.T.S.



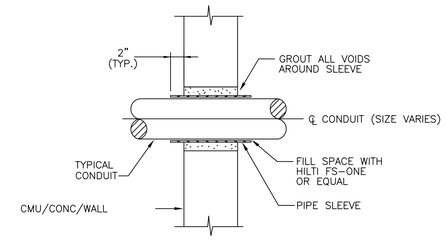
5 / E-103 AHU-1 & RF-1 CONTROL INTERLOCK WIRING
SCALE: N.T.S.



2 / E-103 FLOOR PENETRATION DETAIL
SCALE: N.T.S.



4 / E-103 DETAIL 1
SCALE: N.T.S.



NOTES:
CONDUIT ANCHORAGE IS REQUIRED NEARBY TO PREVENT PIPE MOVEMENT THRU PENETRATION

1 / E-103 WALL PENETRATION DETAIL
SCALE: N.T.S.

CONNECTICUT RESOURCES RECOVERY AUTHORITY
TEL. NO. (860)-757-7700
FAX. NO. (860)-757-7743

A&E FIRM
URS
URS CORPORATION AES
500 ENTERPRISE DRIVE
ROCKY HILL, CT. 06067
1-(860)-529-8882

A&E SEAL

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REVISIONS

NUMBER	DATE	REMARKS

CONTROL ROOM HVAC SYSTEMS IMPROVEMENT

300 MAXIM ROAD
HARTFORD, CT.

PROJECT NO:	36937520.00001
DRAWN BY:	JCD
CHECKED BY:	LMM
DATE:	04/28/08
CADD FILE:	AS NOTED

CONTROL ROOM/ VISITOR AREA ELECTRICAL DETAILS

E-103