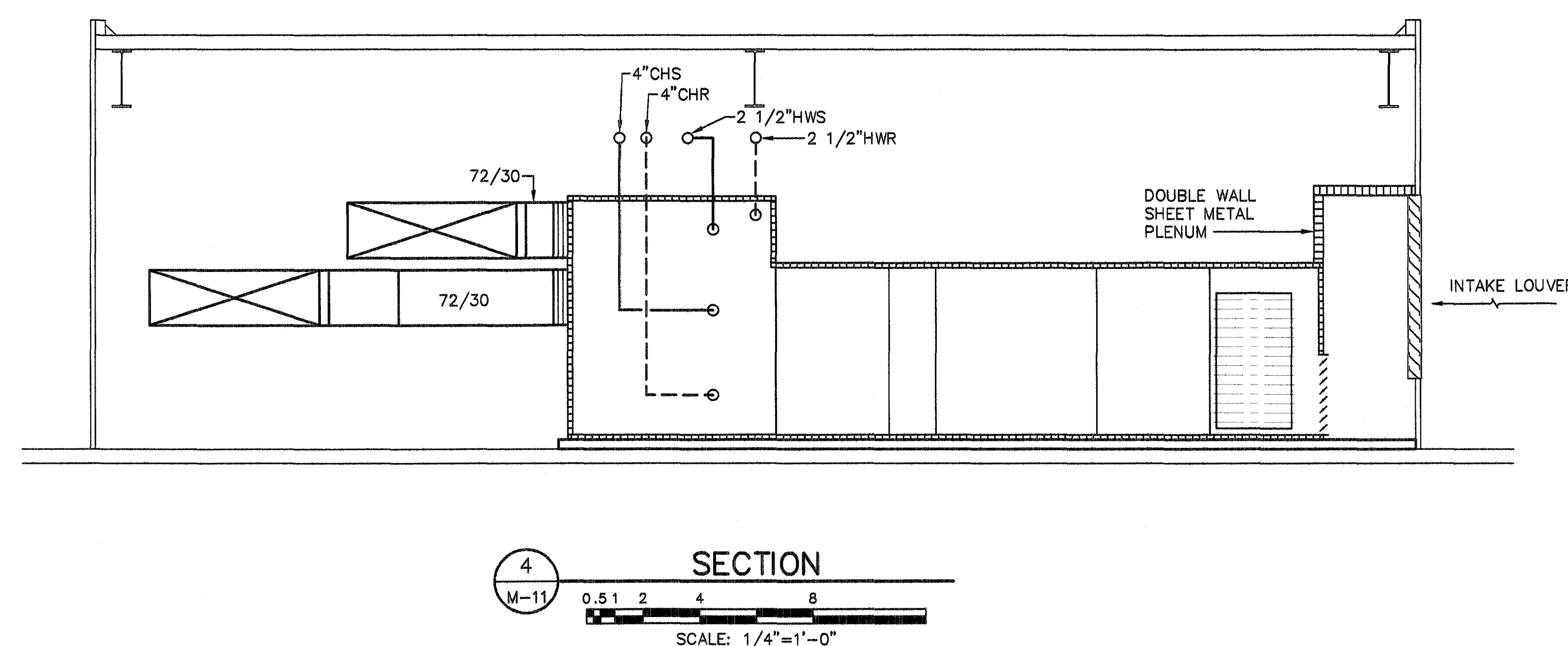
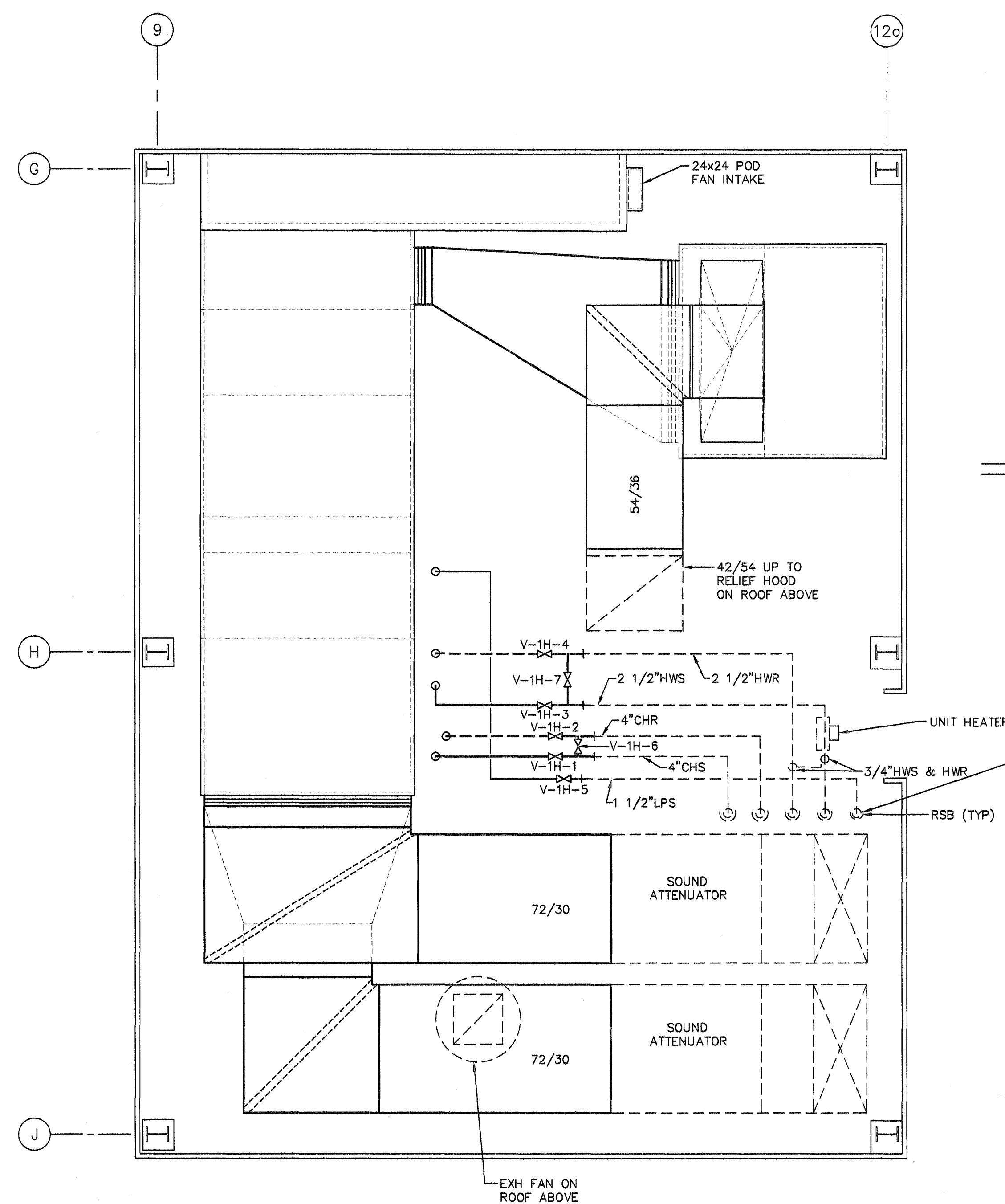


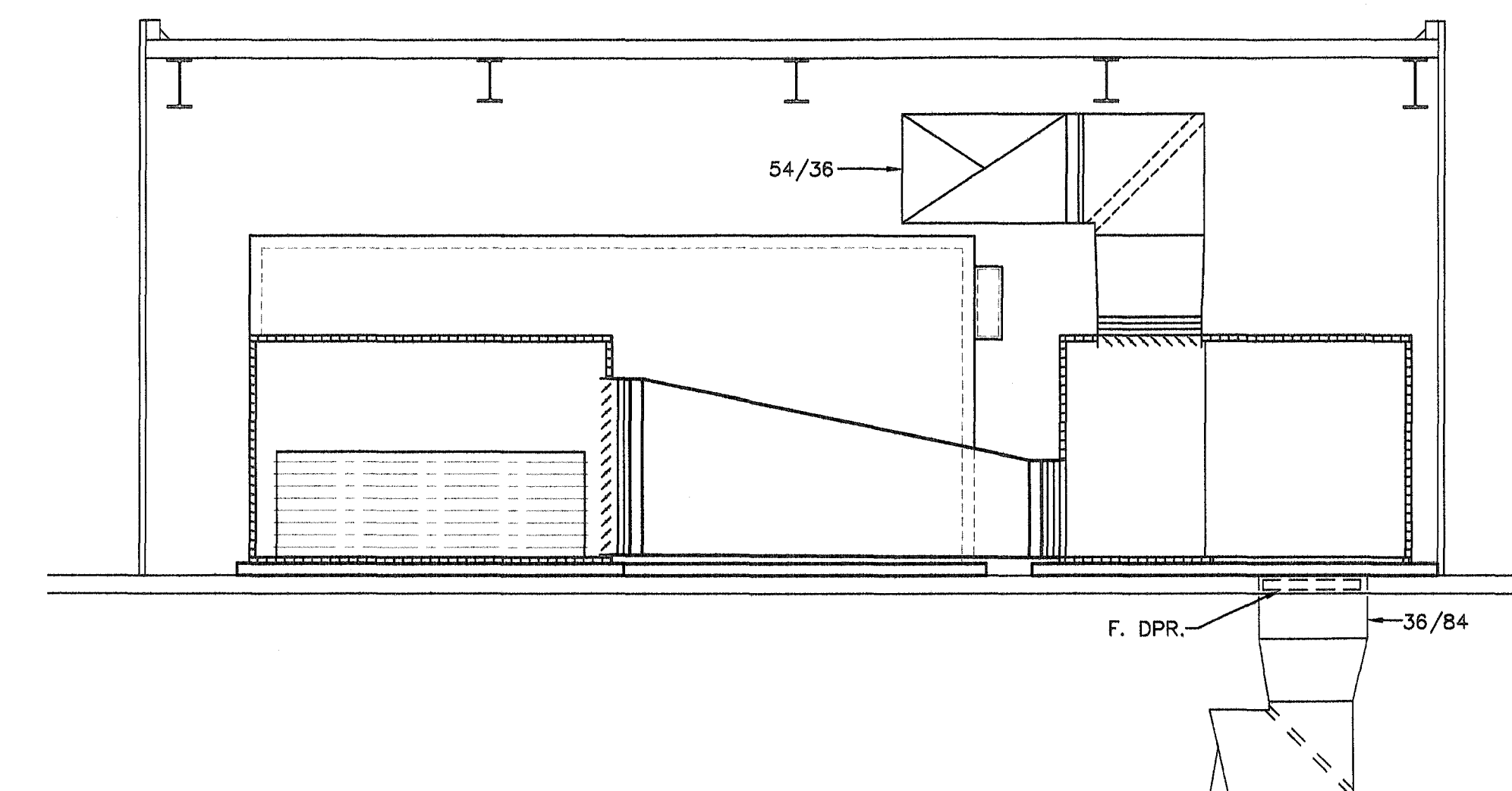
**HVAC PLAN**  
**1 LOWER LEVEL PENTHOUSE - SECOND FLOOR 'E'**  
 SCALE: 1/4"=1'-0"



**SECTION**  
**4**  
 SCALE: 1/4"=1'-0"



**HVAC PLAN**  
**1 UPPER LEVEL PENTHOUSE - SECOND FLOOR 'E'**  
 SCALE: 1/4"=1'-0"



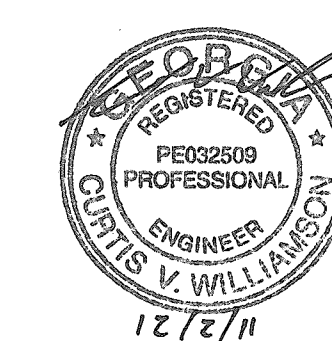
**SECTION**  
**3**  
 SCALE: 1/4"=1'-0"



#### CONSTRUCTION NOTES:

- EXISTING PIPING THAT IS IN CONFLICT WITH NEW DUCTWORK ARRANGEMENT SHALL BE RELOCATED AS NECESSARY.
- FIELD ROUTE LOW PRESSURE CONDENSATE RETURN PIPING TO TIE INTO EXISTING CONDENSATE RETURN SYSTEM IN MECH. ROOM.

#### GENERAL CONSTRUCTION NOTES:

- LIGHTING SHOULD BE INSTALLED IN ALL MODULES THAT REQUIRE REPAIRS OR SERVICE. INSTALLATION SHOULD NOT RESTRICT ACCESS TO THE MODULE. ALL LIGHTING SHOULD BE CONTROLLED BY A SINGLE SWITCH LOCATED NEAR THE CENTER OF THE AHU.
- ALL ACCESS DOORS AND PANELS SHOULD OPEN COMPLETELY WITHOUT BEING BLOCKED BY OTHER PIPING, GAUGES, VALVES, THERMOMETERS, ETC.
- ALL EXISTING, UNUSED ELECTRICAL AND PNEUMATICS SHOULD BE PROPERLY TERMINATED INSIDE METAL BOXES. ALL NEW WIRING AND TUBING SHOULD BE ROUTED TO THE SIDES AND REAR OF THE CONTROL BOX TO PREVENT ANY OBSTRUCTION OF EXISTING WORKING CONTROLS.
- PROVIDE SUFFICIENT ACCESS TO OUTSIDE AIR INTAKE PLENUM AND LOUVERS.
- ALL VALVES SHOULD BE INSTALLED IN SUCH A MANNER THAT THAT REPAIR OR REPLACEMENT IS NOT BLOCKED BY OTHER BY OTHER PIPING, GAUGES, VALVES, THERMOMETERS, ETC.
- PIPE ALL AIR HANDLING UNIT CONDENSATE DRAINS TO NEAREST FLOOR DRAIN IN MECHANICAL ROOM.



		Drawn By: LPM	Recommended: Chief, Engineering Dept.	Recommended: ACOS/Research	<div><div>JOHNSON, LASCHOB &amp; ASSOCIATES, P.C. ENGINEERS • DESIGNERS • CONSULTANTS LANDSCAPE ARCHITECTS 1280 BROAD ST., AUGUSTA, GEORGIA 30901 PHONE: (706) 724-5758 FAX: (706) 724-3955</div></div>	Approved:	Project Title: Correct AHU/HVAC Deficiencies, Phase 5 Building 801 – Downtown Division	Date: 8/30/10	
		Checked: CVW	Recommended: Safety Manager	Recommended: Energy Engineer		FACILITY MANAGEMENT EXECUTIVE		Project No. 509-10-120	
RE-ISSUED FOR CONSTRUCTION	12/02/11	Recommended: M & O General Foreman	Recommended: Informatics Manager	Recommended: GEMS Coordinator		Approved:	Drawing Title: PENTHOUSE – SECOND FLOOR 'E' HVAC PLANS	Drawing No. M-11	
ISSUED FOR CONSTRUCTION	05/06/11	Recommended: Chief, Construction Management	Recommended: Med. Center Epidemiologist	Recommended:		MEDICAL CENTER DIRECTOR		Dwg. 12 of 18	
Revisions:	Date:								