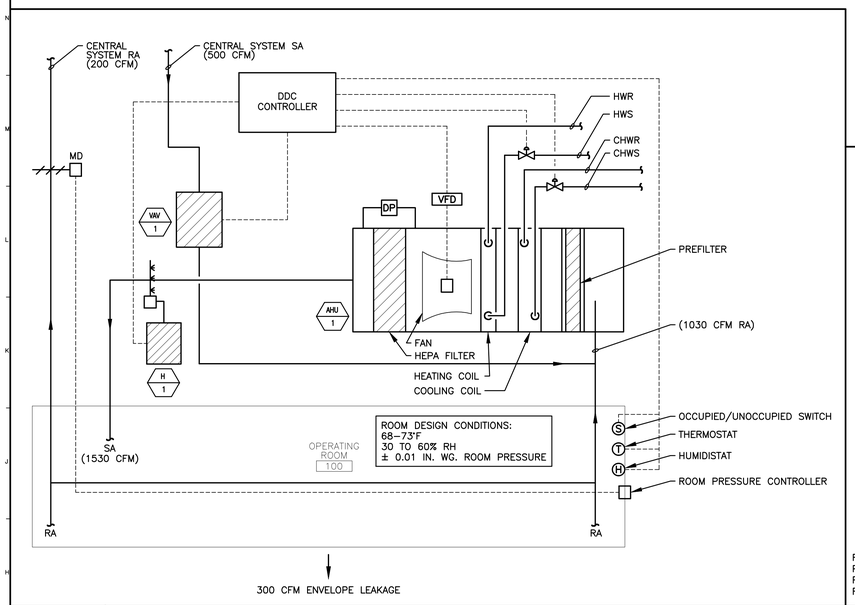
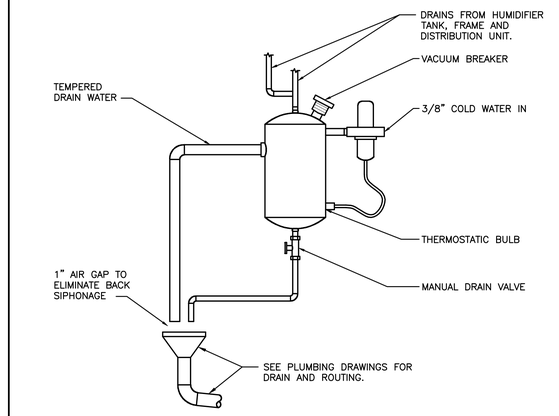
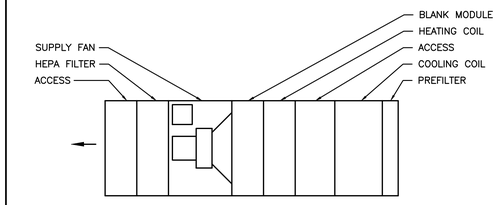


G1	CONTROL SCHEMATIC – AHU AND ASSOCIATED EQUIPMENT
NOT TO SCALE	



M9	HUMIDIFIER DRAIN TEMPERING DEVICE DETAIL
NOT TO SCALE	



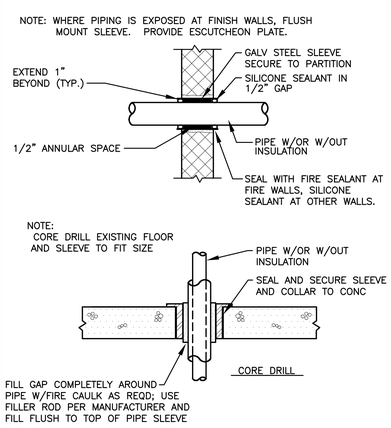
NOTE:
ALL SERVICE ACCESS, WIRING AND PIPING CONNECTIONS SHALL BE ON THE LEFT HAND SIDE OF UNIT (WITH AIR TO BACK).

M14	AHU–1 CONFIGURATION
NOT TO SCALE	

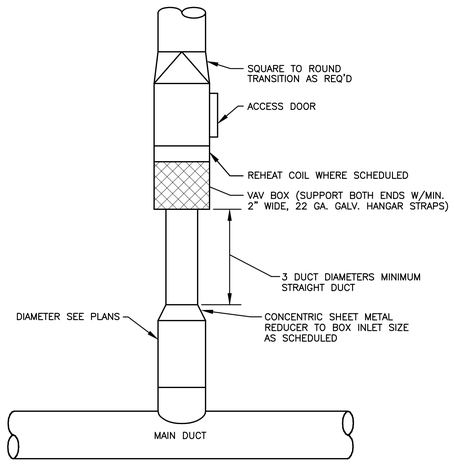
NOTE:

1. SEE M–001 FOR LEGEND AND ABBREVIATIONS.

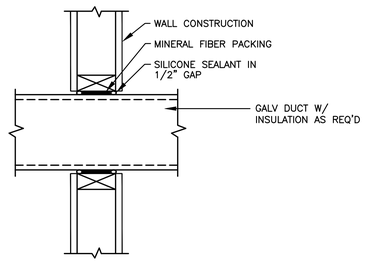
A1	ELECTRIC HUMIDIFIER H–1
NOT TO SCALE	



G7	PIPE PENETRATION DETAILS
NOT TO SCALE	

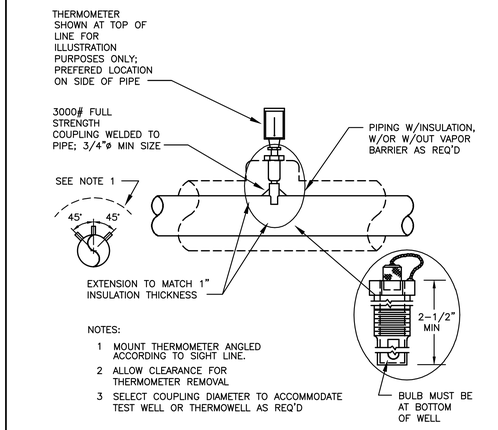


A7	VAV BOX SCHEMATIC
NOT TO SCALE	



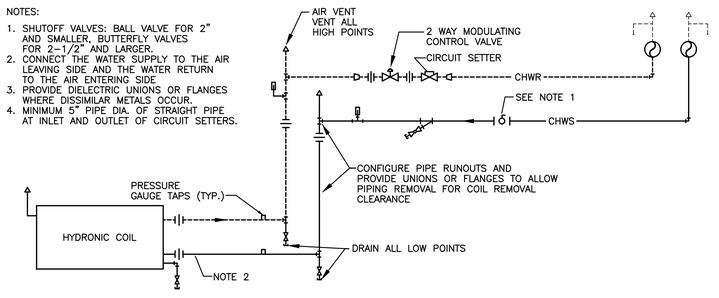
NOTES:
1 DRYWALL, METAL STUDS OR ANY OTHER RIGID MATERIAL MUST NOT TOUCH DUCT.
2 SUPPORT DUCT FROM HANGERS ON EITHER SIDE OF WALL. DO NOT LET DUCT "LOAD" ONTO WALL
3 PENETRATION MUST BE SEALED 100% AIR TIGHT
4 USE FIRE SEALANT AT FIRE WALLS.

G10	METAL DUCT WALL PENETRATION
NOT TO SCALE	

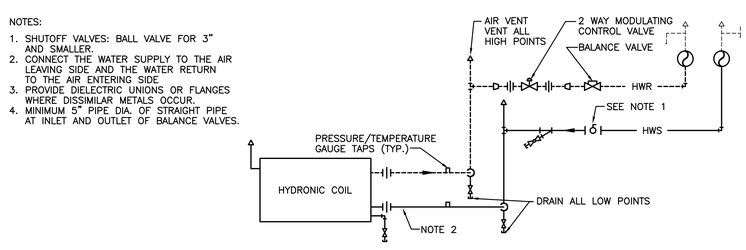


NOTES:
1 MOUNT THERMOMETER ANGLED ACCORDING TO SIGHT LINE.
2 ALLOW CLEARANCE FOR THERMOMETER REMOVAL
3 SELECT COUPLING DIAMETER TO ACCOMMODATE TEST WELL OR THERMOWELL AS REQ'D

G14	THERMOMETER AND THERMOWELL INSTALLATION
NOT TO SCALE	



D12	CHILLED WATER PIPING DETAIL, 1 TIER, TWO–WAY VALVE
NOT TO SCALE	TYP. FOR AIR HANDLER MOUNTED COILS



A12	REHEAT COIL, TWO–WAY VALVE
NOT TO SCALE	

REV.	DESCRIPTION	DATE
0	ISSUED FOR CONSTRUCTION	7–29–04

ISSUED FOR CONSTRUCTION
7–29–04

CURRENT ISSUE STATUS:

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PROJECT:
MAINE MEDICAL CENTER
O.R. RENOVATION
Portland, Maine

SHEET TITLE:
DETAILS

SCALE:	AS NOTED	DATE:	7–29–04
PROJECT MANAGER:	CFG	GRAPHIC SCALE:	0" 1"
JOB CAP/DRAWN:	SDL/BGG		
A/E OF RECORD:	LPA	SHEET No.	M–501
SMRT CAD FILE:	M–501–03122		
PROJECT No.	03122		

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