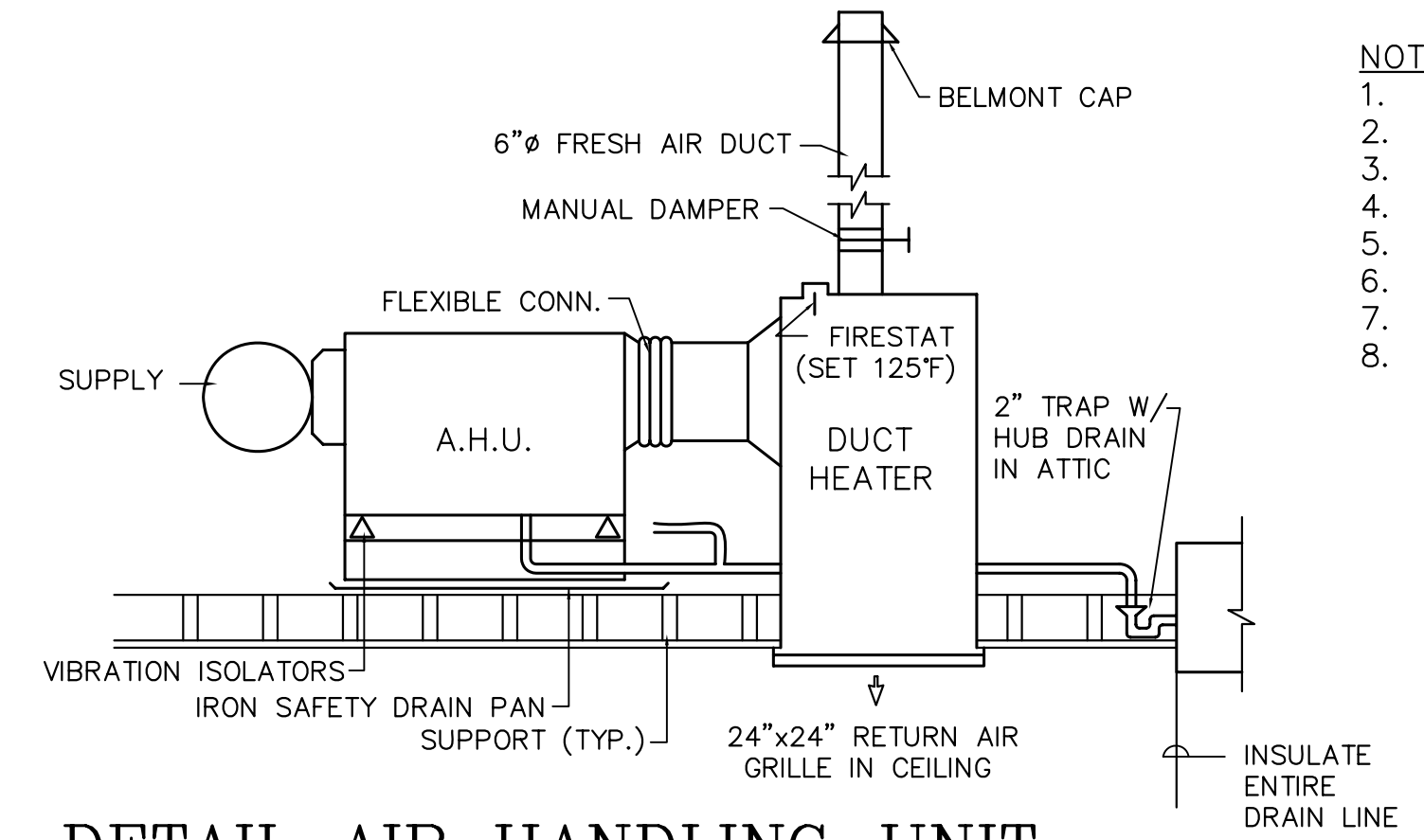


MECHANICAL SYMBOLS	
MARK	DESCRIPTION
	ROUND DUCT (10" DIA.)
	SQUARE CEILING DIFFUSER
	RETURN AIR DUCT
	EXHAUST VENT
	REDUCING SECTION
	MANUAL DAMPER
	FIRESTAT
	THERMOSTAT

AIR HANDLING UNIT SCHEDULE									
UNIT	DESCRIPTION	QUANT.	CFM	TONS	ELECTRICAL	H.P.	KW	CAPC. BTUH	MANUFACTURER/MODEL
A	A.H.U. - HIGH EFFICIENT	1	1925	5	208-230V/1φ/60HZ.	3/4	20	60,000	
B	A.H.U. - HIGH EFFICIENT	1	1910	5	208-230V/1φ/60HZ.	3/4	20	60,000	
C1	CONDENSING UNIT - 1	1	-	-	208-230V/3φ/60HZ.	1/2	-	-	
C2	CONDENSING UNIT - 2	1	-	-	208-230V/3φ/60HZ.	1/2	-	-	



- NOTES**
1. PROVIDE MANUAL DAMPER IN EACH DUCT TAKE OFF.
 2. INSTALL SAFETY PAN UNDER EACH UNIT WITH FLOAT SWITCH.
 3. INSULATE ALL WATER LINES.
 4. ROUTE A.C. CONDENSATE DRAIN TO NEAREST PLUMBING STACK.
 5. GENERAL CONTRACTOR TO PROVIDE CATWALK TO UNITS.
 6. SHEET METAL DUCT TO INCLUDE MINIMUM 1 1/2" VAPOR SEAL INSULATE.
 7. PROVIDE 125°F FIRESTAT EACH UNIT.
 8. PROVIDE SMOKE DETECTOR IN EACH UNIT.

DETAIL AIR HANDLING UNIT
(TYPICAL FOR BOTH A.C. UNITS) N.T.S.

MECHANICAL PLAN

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