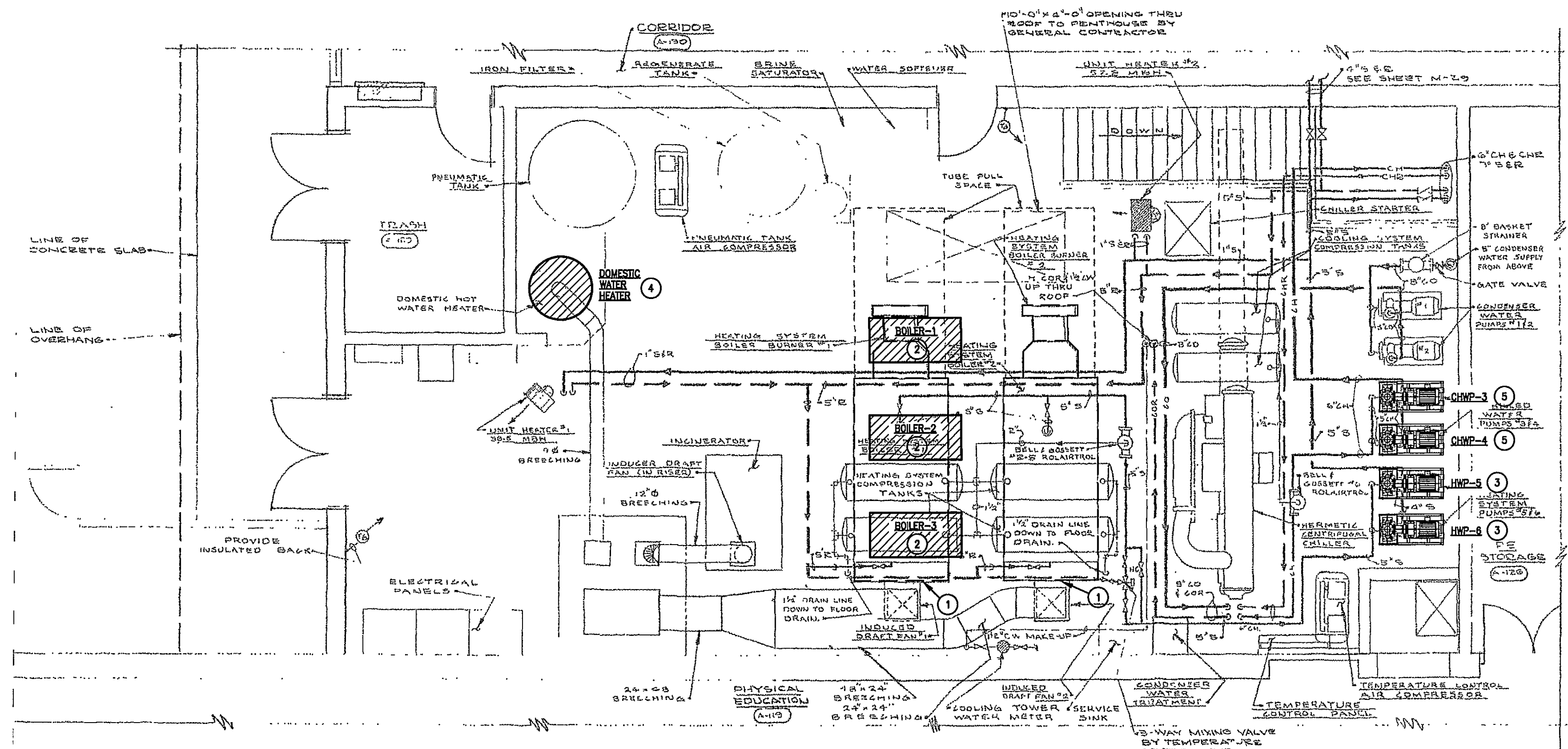
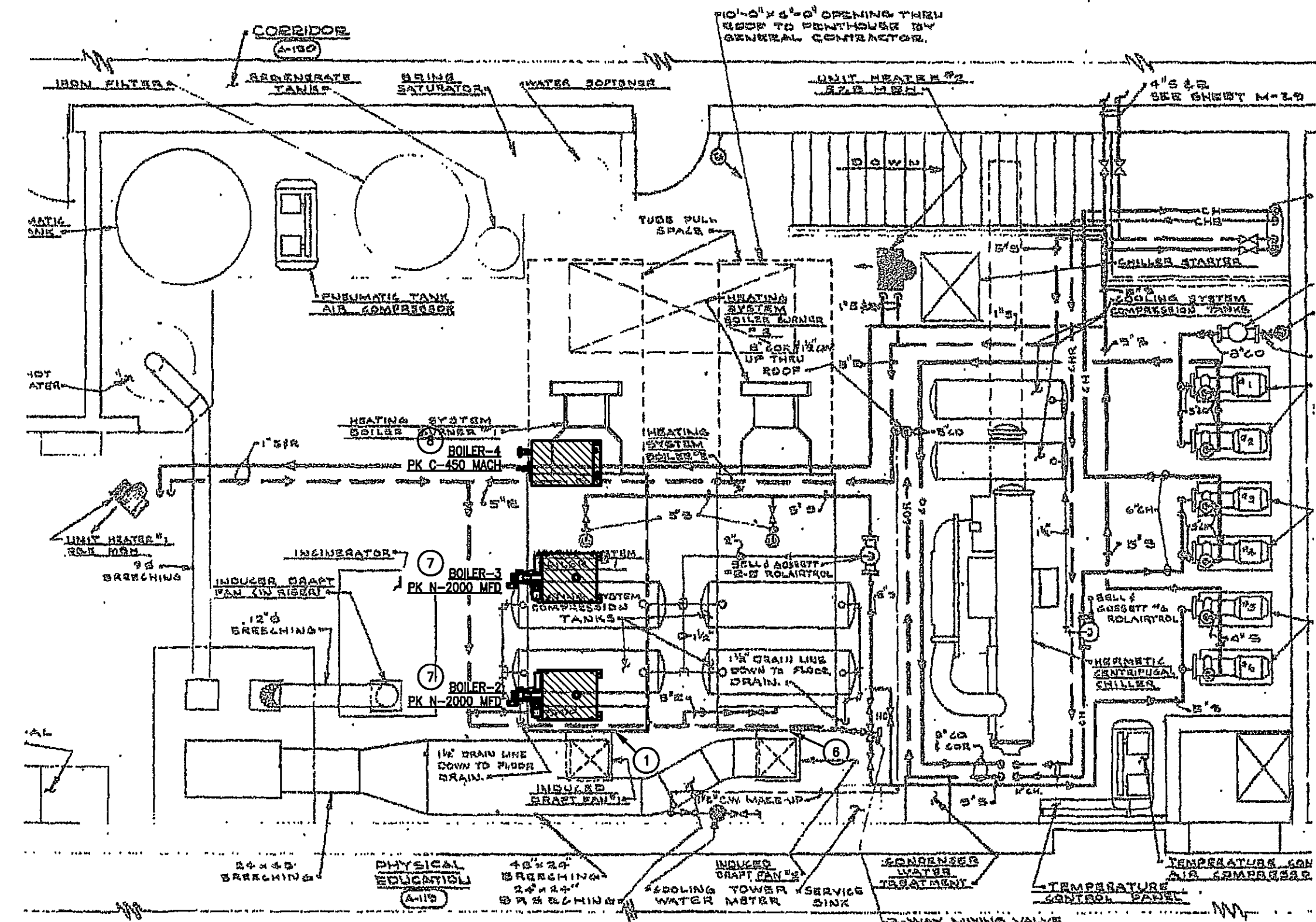
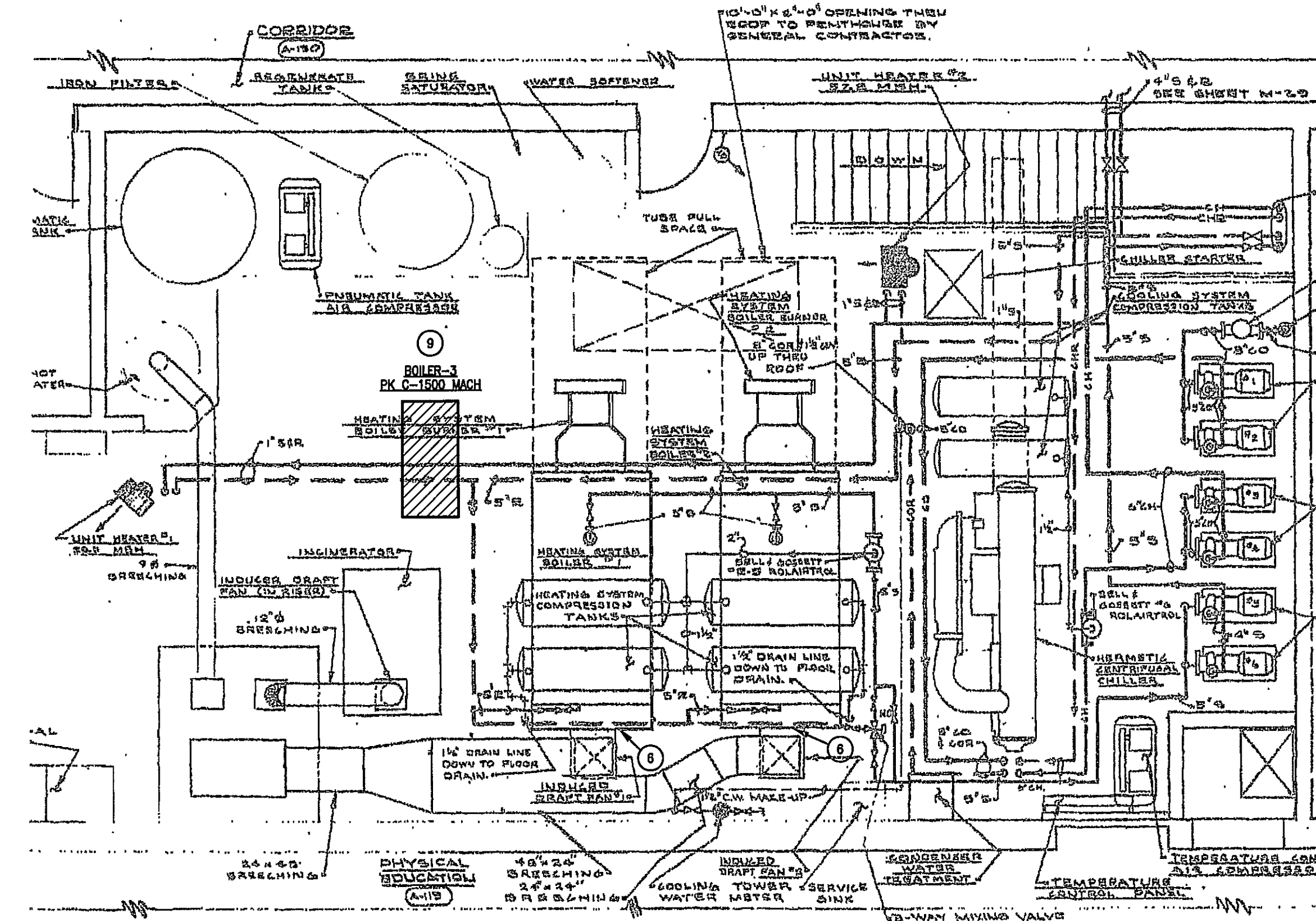




BOILER ROOM ENLARGED PLAN - BASE PROPOSAL (OPTION #1)
NORTH 1/4" = 1'-0"



BOILER OPTION #2
NORTH 1/4" = 1'-0"



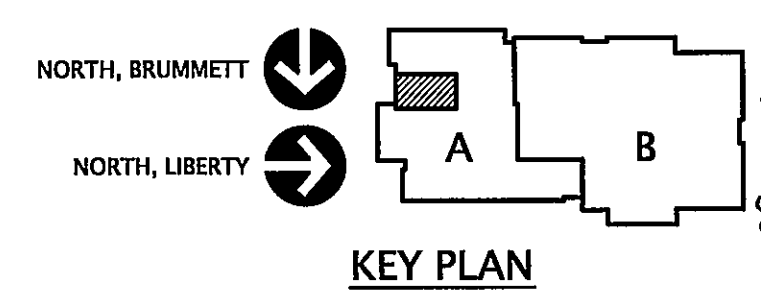
BOILER OPTION #3
NORTH 1/4" = 1'-0"

- PLAN NOTES:**
1. REMOVE EXISTING BOILER AND ASSOCIATED PIPING AND FLUES.
 2. PROVIDE (3) NEW BOILERS, PATTERSON KELLY, MODEL C-2000MACH CONDENSING BOILERS, 2,000 MBH INPUT EACH.
 3. REPLACE EXISTING HEATING WATER PUMP, B&G FIGURE 1510, MODEL 300, 320 GPM, 60 FT, 10 HP, 1750 RPM OR APPROVED EQUAL. ONE PUMP REDUNDANT.
 4. REPLACE EXISTING DOMESTIC WATER HEATER, AD SMITH MODEL BTP-150-729, 150 GALLON, 688 GPH @ 100°F RISE. REPLACE EXISTING MIXING VALVE AND RECIRCULATING PUMP.
 5. REPLACE EXISTING CHILLED WATER PUMP, B&G FIGURE 1510, MODEL 300, 320 GPM, 60 FT, 10 HP, 1750 RPM OR APPROVED EQUAL. ONE PUMP REDUNDANT.
 6. RETAIN EXISTING BOILER.
 7. PROVIDE NEW BOILER, PATTERSON KELLY MODEL N-2000 MFD, 2,000 MBH INPUT.
 8. PROVIDE NEW BOILER, PATTERSON KELLY MODEL C-450 MACH, 450 MBH INPUT.
 9. PROVIDE NEW BOILER, PATTERSON KELLY MODEL C-1500, 1,500 MBH INPUT.

Honeywell
The Precedent
9355 Delegates Row
Indianapolis, IN 46240

MECHANICAL RENOVATIONS
to the
BRUMMITT & LIBERTY ELEMENTARY SCHOOLS
Chesterton, Indiana

Seal	
Revision	
Project No.	HN09001
Date	4-21-09
Scale	1/8" = 1'-0"
Drawn By	MSF
Checked By	CC
Sheet Title	MECH ROOM ENLARGED PLANS
Sheet No.	M2.1



KEY PLAN