

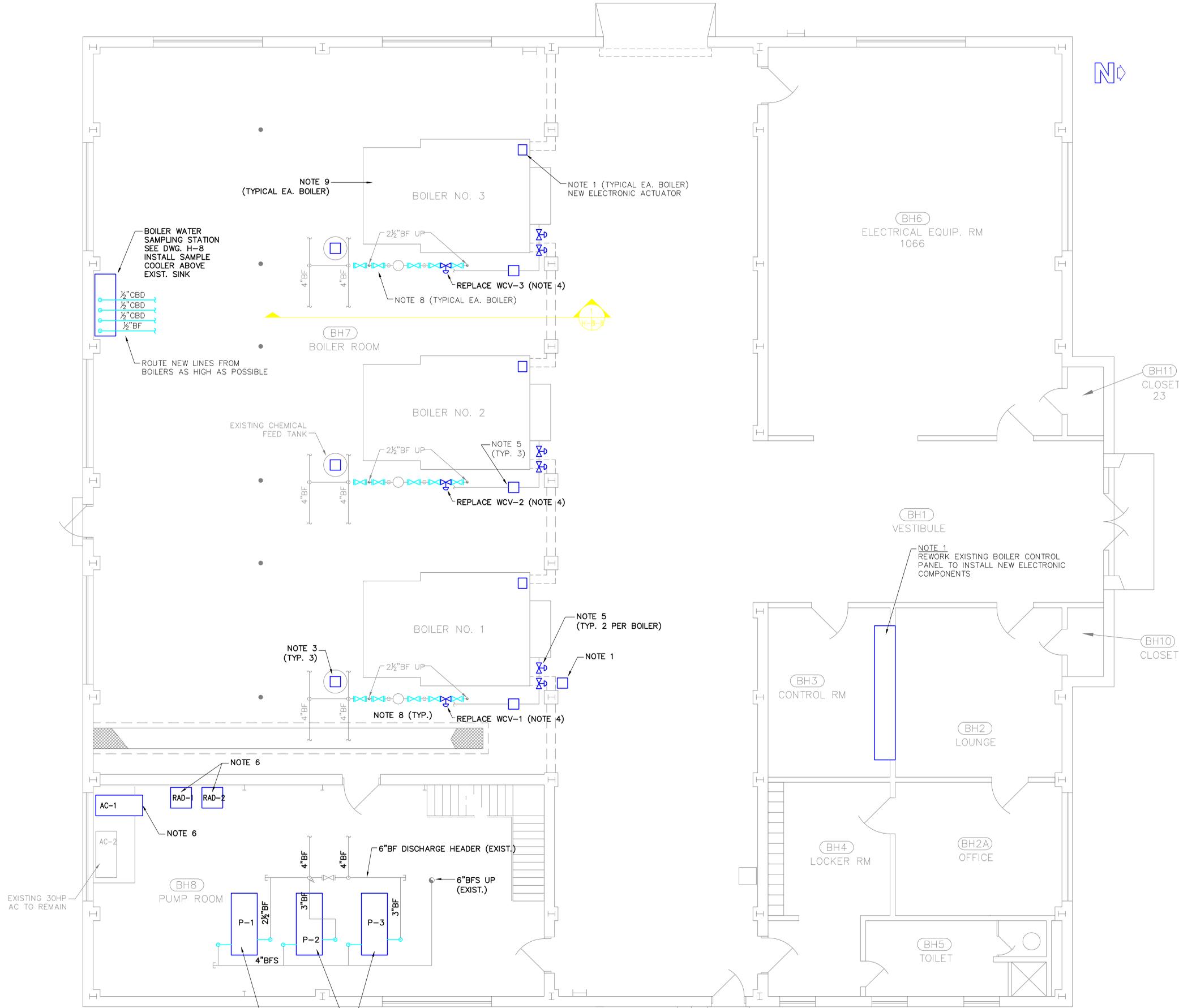


NEW WORK NOTES:

1. INSTALL ELECTRONIC CONTROL SYSTEM. PULL NEW CONTROL WIRING, SEE DESCRIPTION ON DRAWING H-7.
2. INSTALL NEW 40HP WORTHINGTON BOILER FEEDWATER PUMPS OR EQUAL.
3. INSTALL NEPTUNE SELF REGULATING CHEMICAL FEED PUMPS OR EQUAL.
4. INSTALL NEW FISHER PNEUMATIC FEEDWATER CONTROL VALVES OR EQUAL.
5. REPLACE MAXOM NG VALVES AND NG FLOW METERS.
6. INSTALL NEW INGERSOL RAND DUPLEX AIR COMPRESSOR OR EQUAL AND (2) REFRIGERATED AIR DRYERS. SEE PIPING SCHEMATIC ON DRAWING H-8.
7. INSTALL NEW SAMPLE COOLERS.
8. INSTALL NEW 2 1/2" FW GATE VALVES (11 PER BOILER).
9. PROVIDE INFRARED SCAN OF BOILERS AND PIPING TO CHECK FOR HOT SPOTS. (SEE SUBMITTED REPORT FROM SOUTHERN TECHNOLOGIES)

GENERAL NOTES:

1. SEE DRAWING H-1 FOR SCHEDULES AND LEGEND.
2. SEE DRAWING H-8 FOR DETAILS.
3. CORRECTIVE WORK ON ALL BOILER FEEDWATER LINES SHOWN ON THIS DRAWING AND RELATED ELEVATIONS TO BE INSULATED WITH CALCIUM SILICATE AND COVERED WITH AN ALUMINUM JACKET.



**BOILER OPERATING LEVEL PLAN
NEW WORK**

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



ISSUED FOR AS BUILTS	04-11-05
Revision	Date



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RECOMMEND APPROVAL			
REQUESTOR	Date	CHIEF OF STAFF	Date
CHIEF OF SERVICE	Date	ASST. DIR. FOR OPERATIONS	Date
APPROVAL BY:			Date
MEDICAL CENTER DIRECTOR			

Drawing Title	NEW WORK OPERATING LEVEL BOILER UPGRADE BUILDING # 18		
Approved:	Safety Manager/M&O Supervisor		
Approved:	Chief Facilities Management Service Line		

Project Title	BOILER UPGRADE		
Location	Dept. of Veterans Affairs 1501 Brenner Ave. Salisbury NC 28144		

Date	01-06-03
Project No.	659-03-101
DRAWING NO.	H-3
DWG.	5 OF 14



Department of Veterans Affairs