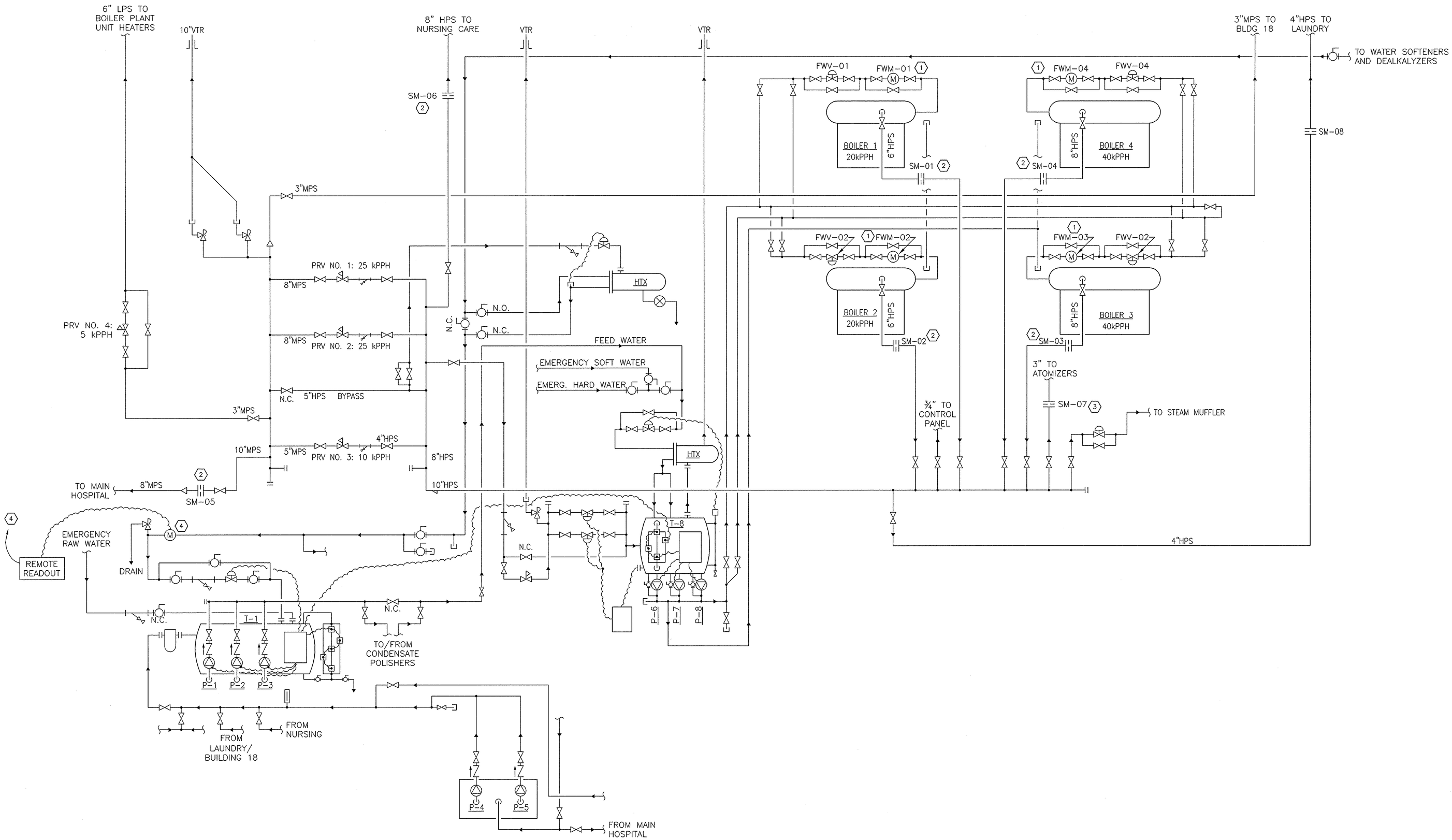

F1 BOILER SYSTEM SCHEMATIC – DEDUCT ALT. 1
NOT TO SCALE

GENERAL SHEET NOTES

1. SEE SPECIFICATION SECTION 01 00 00, GENERAL REQUIREMENTS, FOR CONSTRUCTION PHASING REQUIREMENTS.

SHEET KEYNOTES

1. EXISTING BLANCETT FLOWMETER TO REMAIN. EXISTING BATTERY OPERATED FLOW MONITOR TO BE REPLACED WITH NEW BLANCET FLOW MONITOR MODEL NO. B28SLMAB. CONNECT 4–20mA OUTPUT SIGNAL TO NEW CONTROL PANEL.
2. EXISTING ORIFICE PLATE METER TO REMAIN. CONNECT 4–20mA OUTPUT SIGNAL FROM EX. METER TO NEW CONTROL PANEL.
3. RECONNECT/RECONDITION EXISTING ORIFICE PLATE STEAM METER OR INSTALL NEW (SM–07). CONNECT 4–20mA OUTPUT SIGNAL FROM EX. METER TO NEW CONTROL PANEL.
4. CONNECT 4–20mA OUTPUT SIGNAL FROM EX. BLANCETT MAKE–UP WATER METER TO NEW CONTROL PANEL.

Revisions	Date

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Drawing Title: BOILER SYSTEM SCHEMATIC DEDUCT ALT. 1	Project Title: UPGRADE BOILER PLANT INSTRUMENTATION B/14	Project Number: 542-06-109	Office of Facilities Management
Approved: Project Director	Location: COATESVILLE, PA	Building Number: 014	
	Date: 7 MAY 2009 / Checked / Drawn: CHT	Drawing Number: 14-M620 Dwg. 11 of 16	Department of Veterans Affairs

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