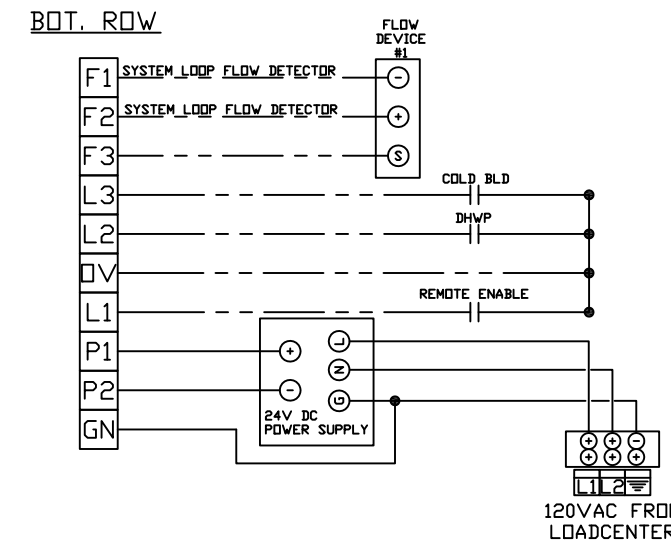
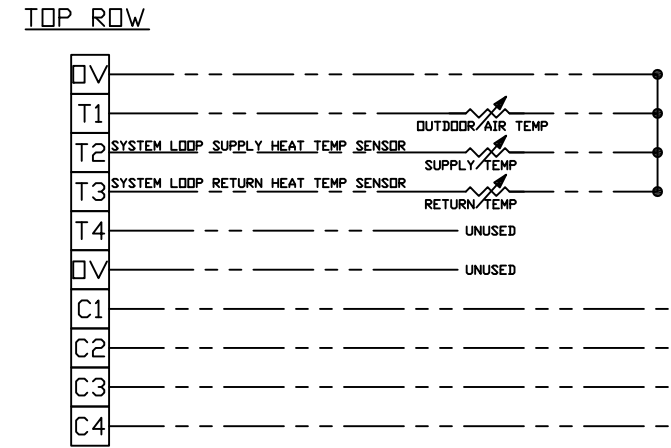


WIRING DIAGRAM

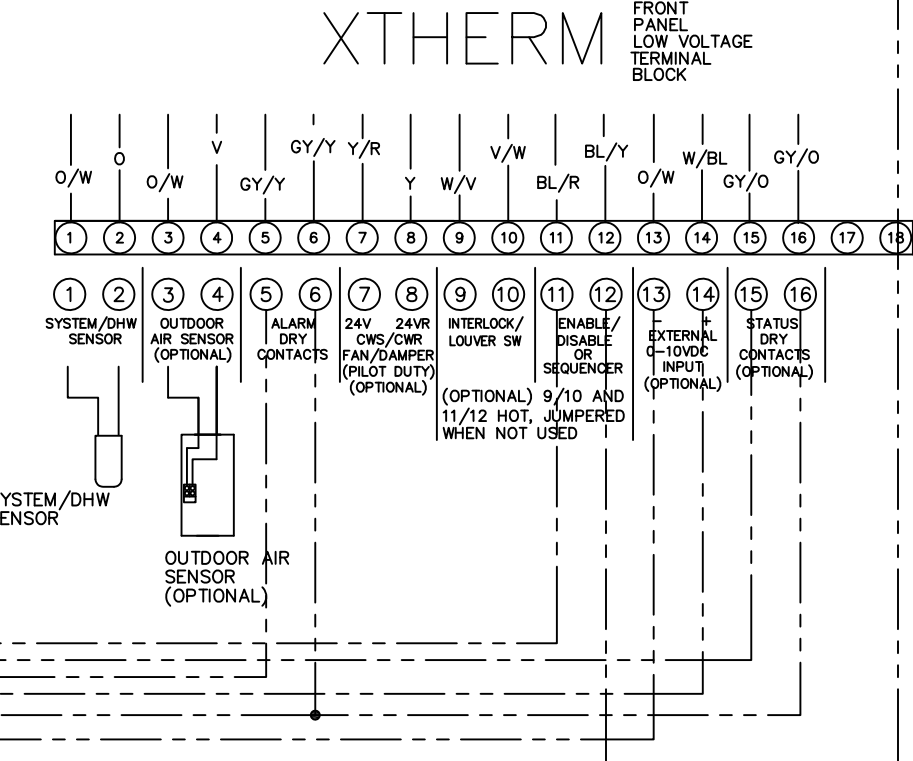
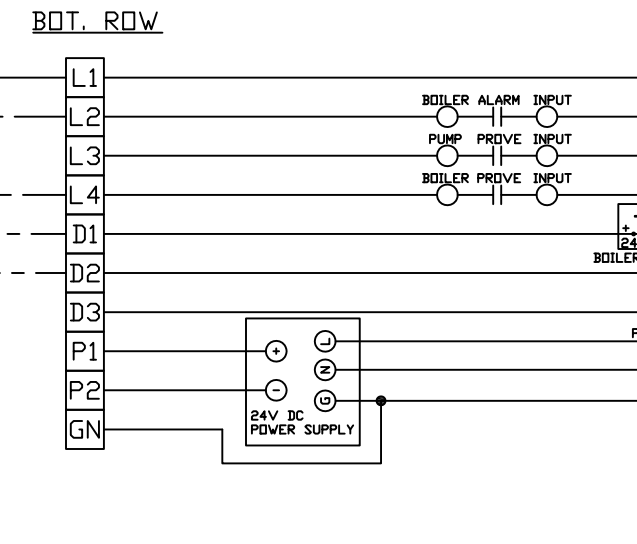
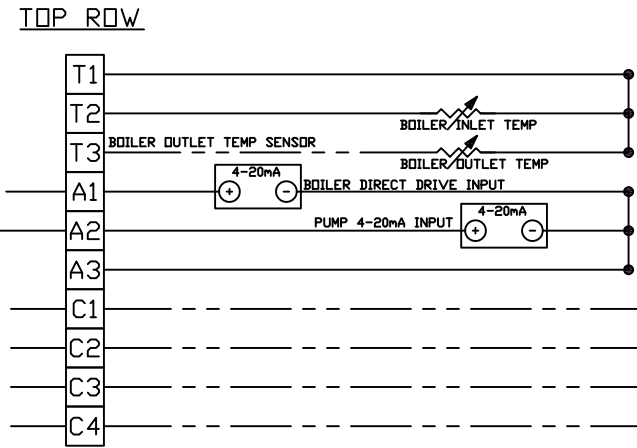
SCALE: NONE

SYSTEM ADMINISTRATOR

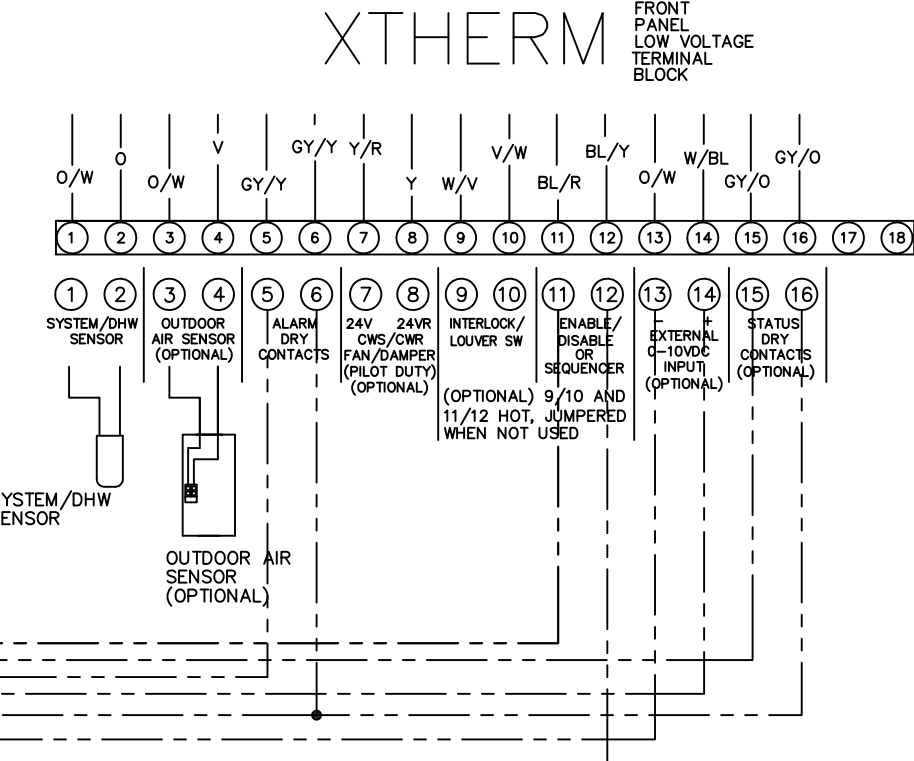
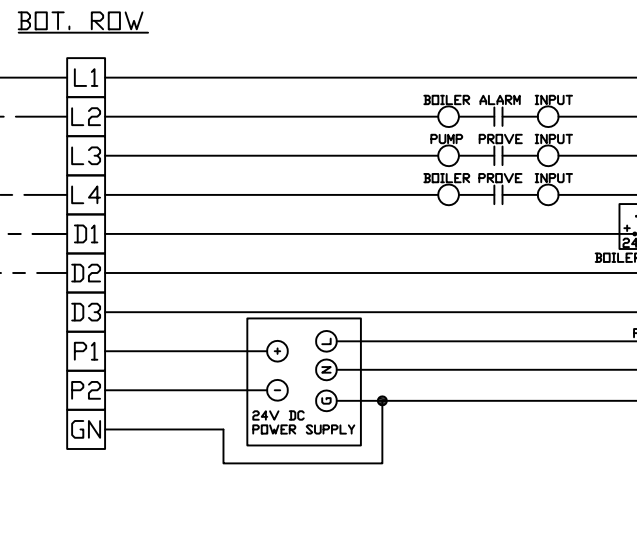
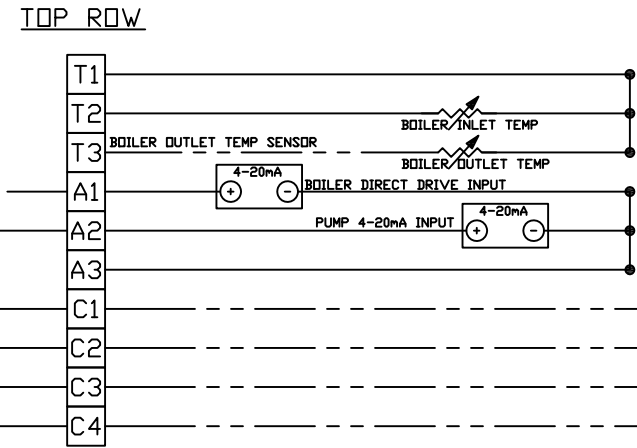
ADMINISTRATOR DEVICE (WIRING BLOCK #1)



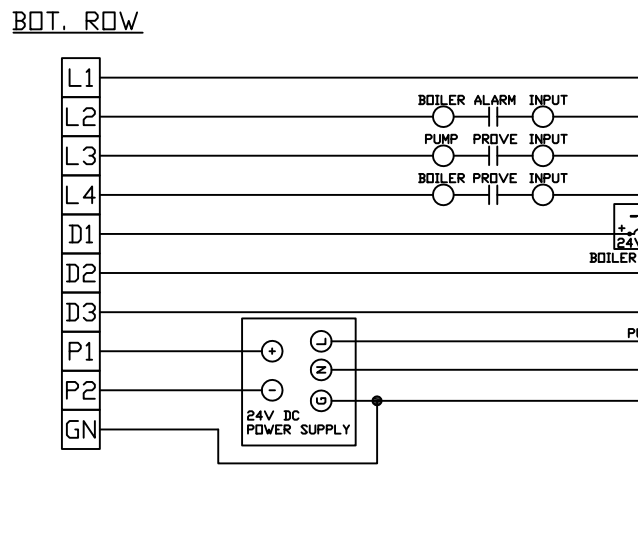
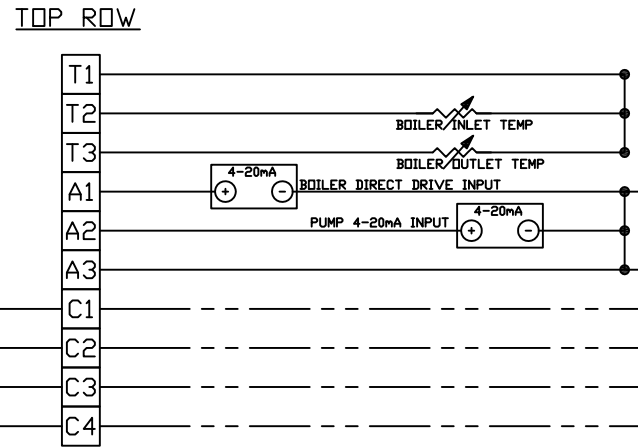
BOILER DEVICE FIELD WIRING



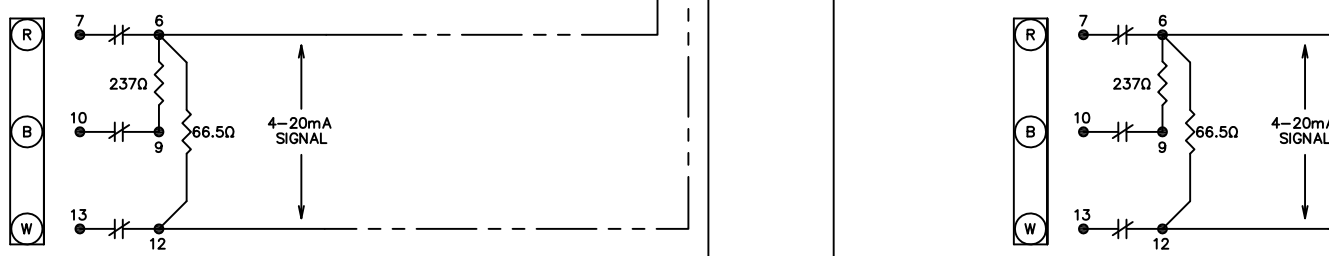
BOILER DEVICE FIELD WIRING



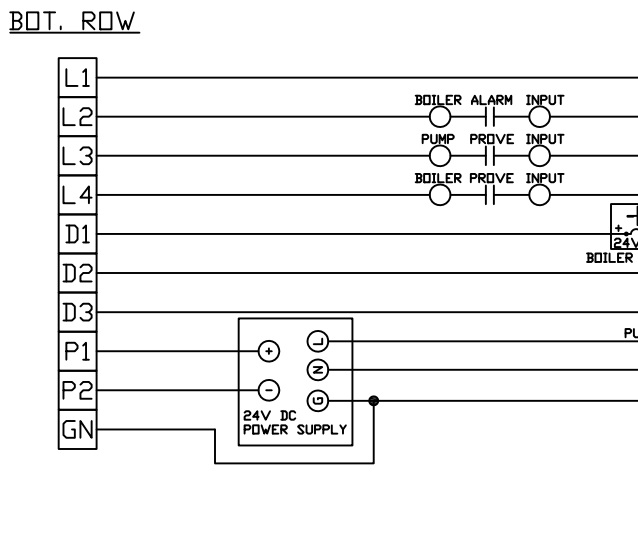
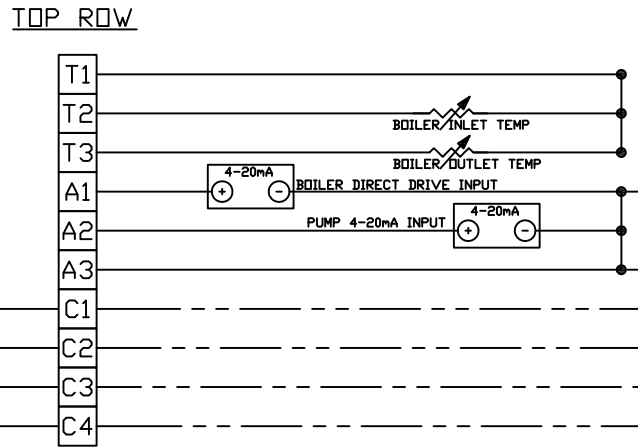
BOILER DEVICE FIELD WIRING



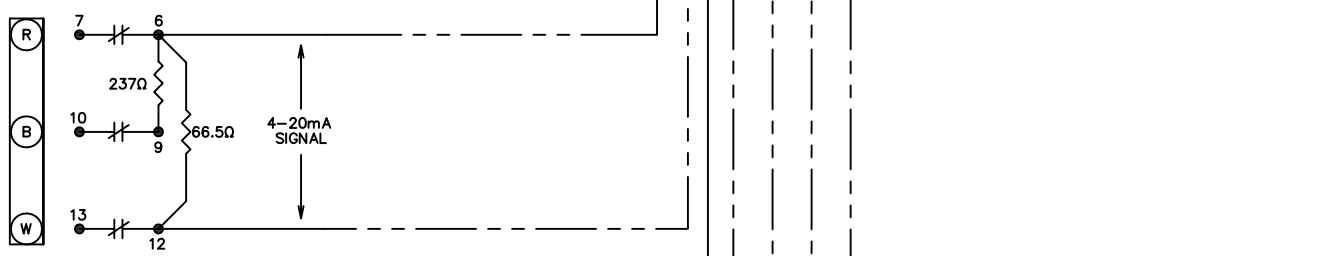
BRYAN BOILER



BOILER DEVICE FIELD WIRING



BRYAN BOILER

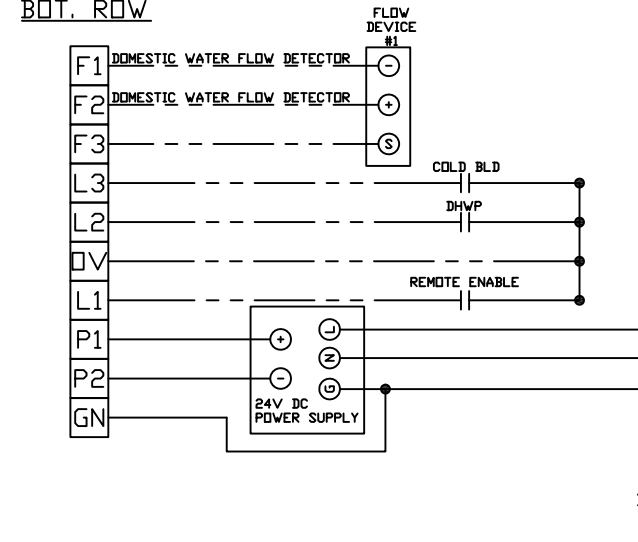
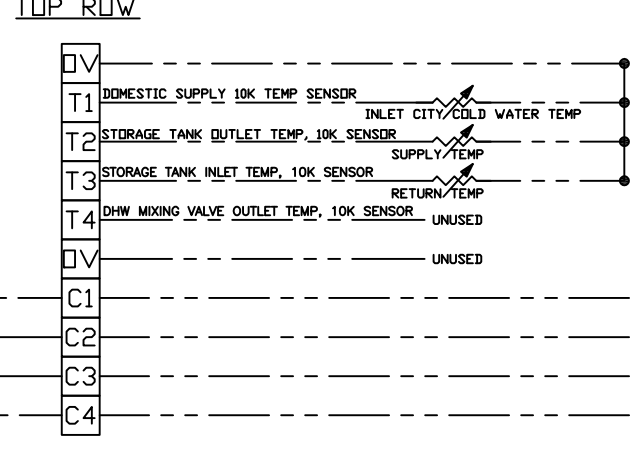


THREE WIRE SHIELDED
20-24 GAUGE

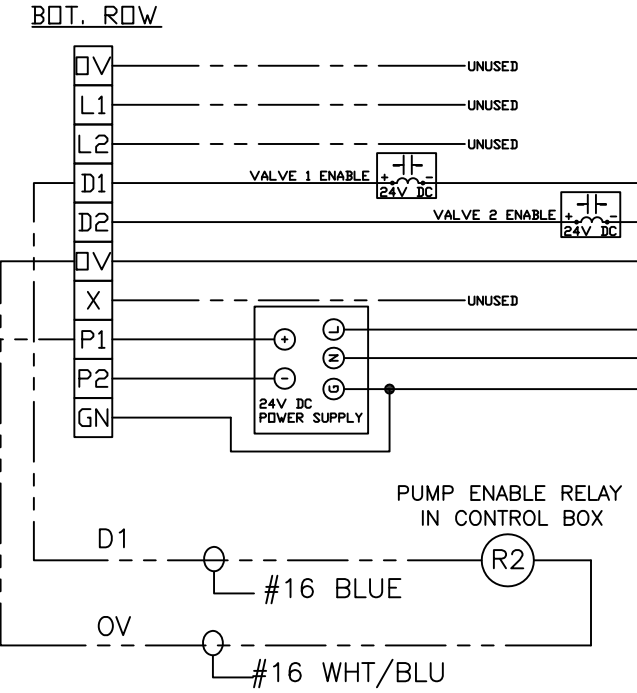
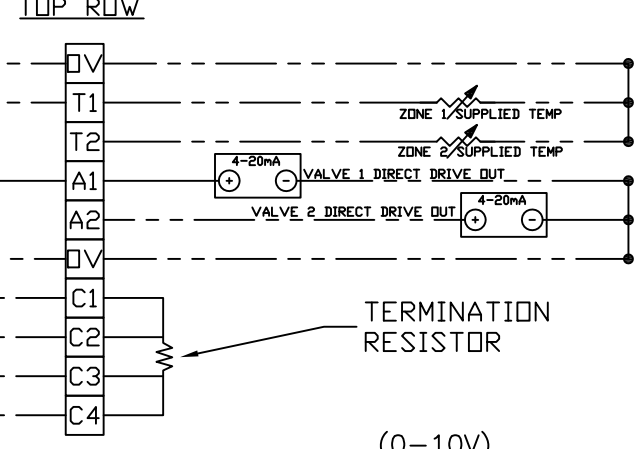
SKID WIRING

SYSTEM ADMINISTRATOR

ADMINISTRATOR DEVICE (WIRING BLOCK #1)



AUX. DEVICE VALVE FIELD WIRING



PT100 RTD

TERMINATION RESISTOR

(0-10V)

#16 BLUE

#16 WHT/BLU

PUMP ENABLE RELAY IN CONTROL BOX

R2

120VAC FROM LOADCENTER

CONDUIT ON ALL SENSOR
WIRING IF
REQUIRED BY
CODE

TWO WIRE SHIELDED
20-24 GAUGE FOR ALL
SENSOR WIRING

FIELD WIRING

CONSULTANTS:

HURST MECH.

MICHIGAN

LIVONIA

PROJECT NAME:

CALHOUN COUNTY
JUSTICE CENTER

THAW-PAK DISTRIBUTOR:

PERFORMANCE
engineering group

DRAWN BY:

Gordon Faustich

REVIEWED BY:

AD

APPROVED BY:

AD

ISSUED FOR

08/24/10	SENT FOR BUILD
08/24/10	UPDATED BOM TO
09/01/10	CONVERTED TO
09/08/10	UPDATED
09/15/10	ADDED SHEET
09/21/10	ADDED SHEET
09/30/10	ADDED BRYAN
12/22/10	ADDED SEQUENCE

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DRAWING NO.

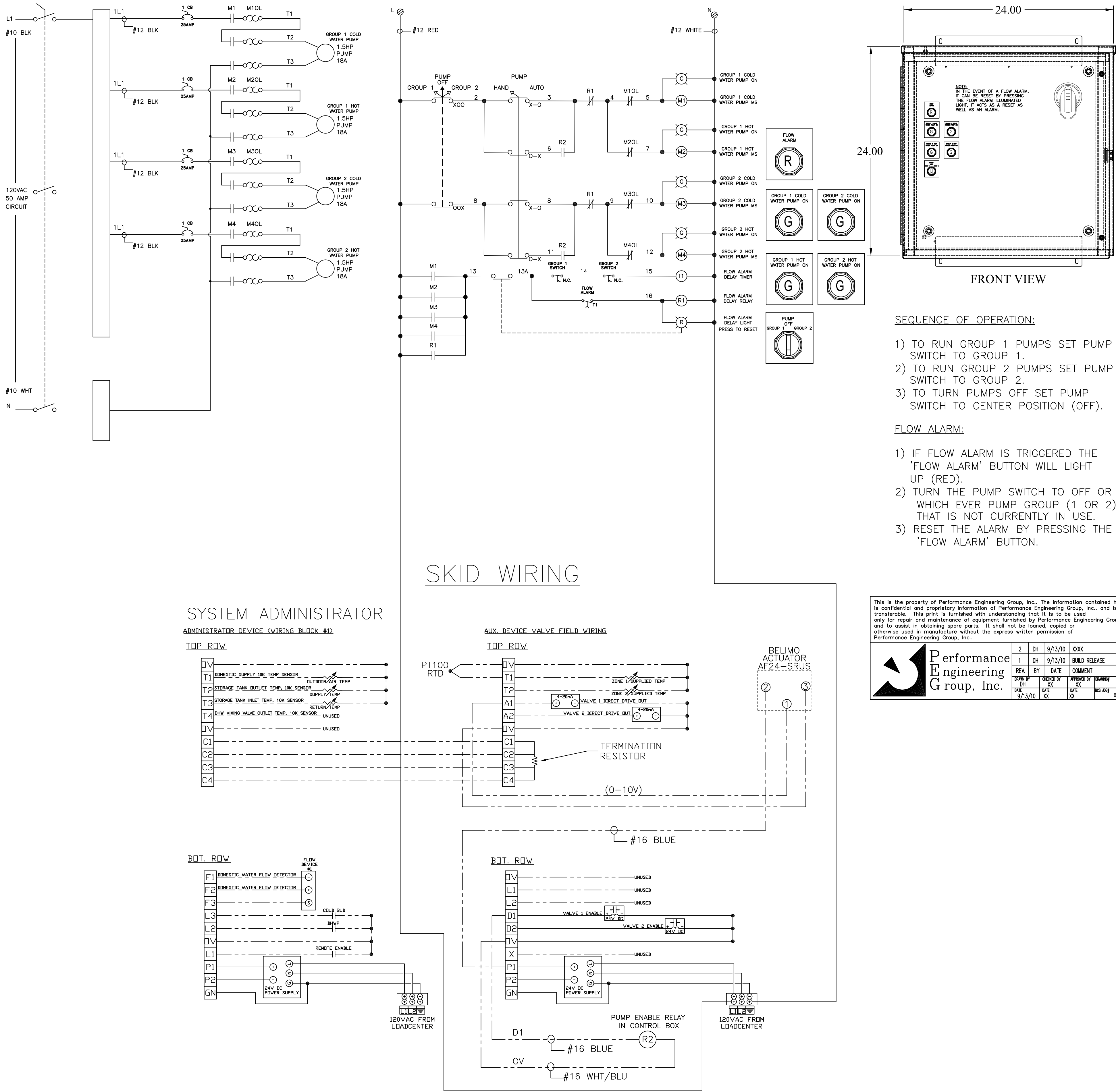
10-017P_0

SHEET NO.

E1

WIRING DIAGRAM

SCALE: NONE



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2	DI	9/13/10	XXXX
1	DI	9/13/10	BUILD RELEASE
REV	BY	DATE	COMMENT
DRAWN BY	DATE	XX	XX
CHECKED BY	DATE	XX	XX
APPROVED BY	DATE	XX	XX
DRAWING	DATE	XX	XX

DRAWN BY:
Gordon Faustich
REVIEWED BY:
AD
APPROVED BY:
AD

ISSUED FOR	
08/24/10	SENT FOR BUILD
08/24/10	UPDATED BOM TO
09/01/10	CONVERTED TO
09/08/10	SENSORS
09/15/10	ADDED SHEET
09/21/10	ADDED SHEET
09/30/10	ADDED BRYAN
12/22/10	ADDED SEQUENCE

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DRAWING NO.
10-017P_O

SHEET NO.
E2

THAW-PAK DISTRIBUTOR:



PROJECT NAME:

CALHOUN COUNTY
JUSTICE CENTER

CONSULTANTS:

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LIVONIA
MICHIGAN