

1 MW EBM PAPT

V/C/P	208/60/3	230/60/3	460/60/3
(A)	H4	H4	H4
(B)	H3	H2	H1
(C)	3 AMP	2.5 AMP	1.25 AMP
(D)	9 AMP	9 AMP	5 AMP

2 MW EBM PAPT

V/C/D	480/60/3
(A)	H4
(B)	H1
(C)	1.25 AMP
(D)	15 AMP

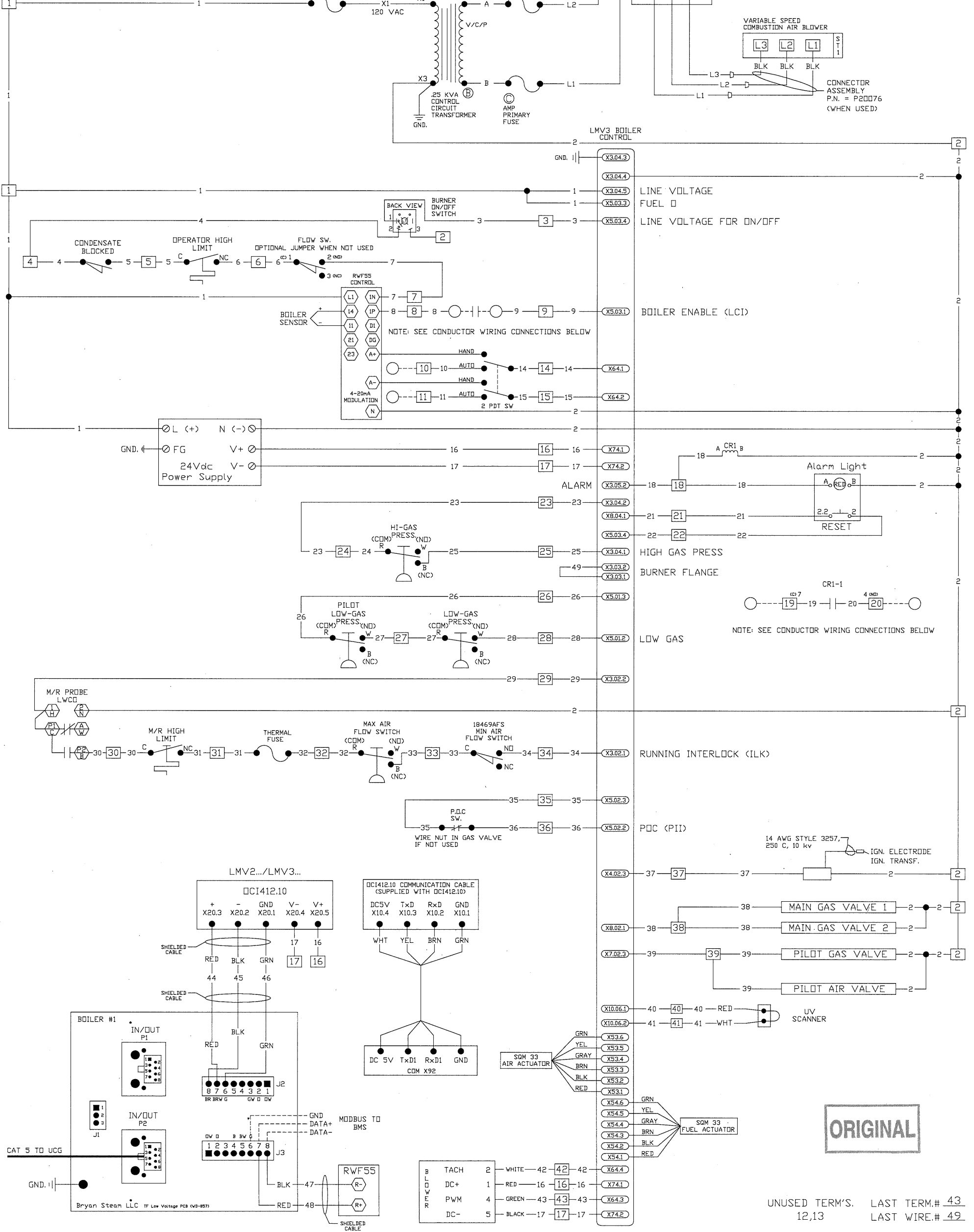
(1) IMPORTANT: THE WIRING SHOWN FOR DEVICES SUPPLIED AND INSTALLED BY OTHERS IS SUGGESTED ONLY. CERTIFICATION OF, AND RESPONSIBILITY FOR, THE CORRECTNESS OF THE WIRING IS THE RESPONSIBILITY OF THE SUPPLIER OF THESE DEVICES. BRYAN STEAM ACCEPTS NO RESPONSIBILITY FOR THE CORRECTNESS OR SAFETY OR EXECUTION OF THIS WIRING OR OF THE OPERATION OF SUCH DEVICES.

(2) IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THIS APPLIANCE IS REPLACED, IT MUST BE REPLACED WITH TYPE AF (105°C) OR ITS EQUIVALENT.

(3) BOILER MUST BE GROUNDED IN ACCORDANCE WITH ANSI NATIONAL ELECTRIC CODE.

(4) WHEN A HEADER SENSOR AND A OUTDOOR TEMPERATURE SENSOR WILL BE USED ON A MULTIPLE BOILER SYSTEM, THE HEADER SENSOR WILL CONNECT TO THE BOILER THAT WILL HOST THE MASTER AND THE OUTDOOR TEMPERATURE SENSOR WILL CONNECT TO ANY OF THE REMAINING BOILERS.

- = CONNECTOR ASSY. PLUG OR SHIELDED CABLE
- = WIRE NUT SPLICE
- = INDICATOR PANEL
- = TERMINAL STRIP
- = LMV3 TERMINALS
- = CONDUCTOR TERMINALS
- = RWF55 TERMINALS
- = FIELD WIRING



UNUSED TERM'S. LAST TERM.# 43
12,13 LAST WIRE.# 49

ORIGINAL

REVISION #1
APPROVED BY: [Signature]
DATE: 11-30-18
DRAWN BY: ALW
DATE: 5/31/18
SCALE: NONE
SHEET: FS
PAGE NO: WD-877

BRYAN STEAM LLC
783 North Chili Avenue Peru, IN 46970
ARCTIC/FREEFLEX (3500-6000)
WIRING DIAGRAM
LMV3

