



NOTES:

- 1) WIRING TO BE SHIELDED TWISTED PAIR CABLE (BELDEN 9841 OR EQUIVALENT).
- 2) TERMINATE SHIELDS ON ONE I/O BOX ONLY (EITHER OF THE END UNITS OF THE CHAIN).
- 3) ON THE I/O BOARD INSIDE THE I/O BOX OF THE FIRST UNIT ON THE CHAIN, TURN THE DIPSWITCH LABELED MODBUS (R6-ON) TO THE "ON" POSITION.
- 4) ON THE I/O BOARD INSIDE THE I/O BOX OF THE LAST UNIT ON THE CHAIN, TURN THE DIPSWITCH LABELED MODBUS (R6-ON) TO THE "ON" POSITION.
- 5) FOR C-MORE CONTROLS ONLY: ON THE CPU BOARD INSIDE THE C-MORE CONTROL PANEL OF THE LAST UNIT ON THE CHAIN, TURN THE DIPSWITCHES LABELED BIAS1 AND BIAS2 TO THE "ON" POSITION.
- 6) SEQUENCING VALVE POWER AND CONTROL WIRING IS SUPPLIED BY AERCO.
- 7) THE ETHERNET CARD IS STANDARD ON ALL BENCHMARK® PLATINUM UNITS, IS AVAILABLE AS A KIT FOR STANDARD UNITS AND IS THE CONNECTION POINT FOR OnAER.
- 8) IF SEQUENCING VALVE IS PURCHASED FROM AERCO, VALVE IS ALREADY FACTORY WIRED.

REAR OF I/O BOX (#69134)
HEADER TEMP. SENSOR TERMINAL BLOCK

 A WATTS Brand	100 ORITANI DRIVE BLAUVELT, NY 10913 aerco.com
C-MORE/EDGE [i] CONTROLS ONBOARD BOILER SEQUENCING TECHNOLOGY FIELD WIRING DIAGRAM (24VAC)	
DWN.BY <u> </u> K.S. DATE <u>022614</u> SCALE <u> </u> SIZE <u> </u> A CHKD. <u> </u> APPD. <u> </u> REV. DATE K.S. - 082719	SD-A-1010
	REV. C