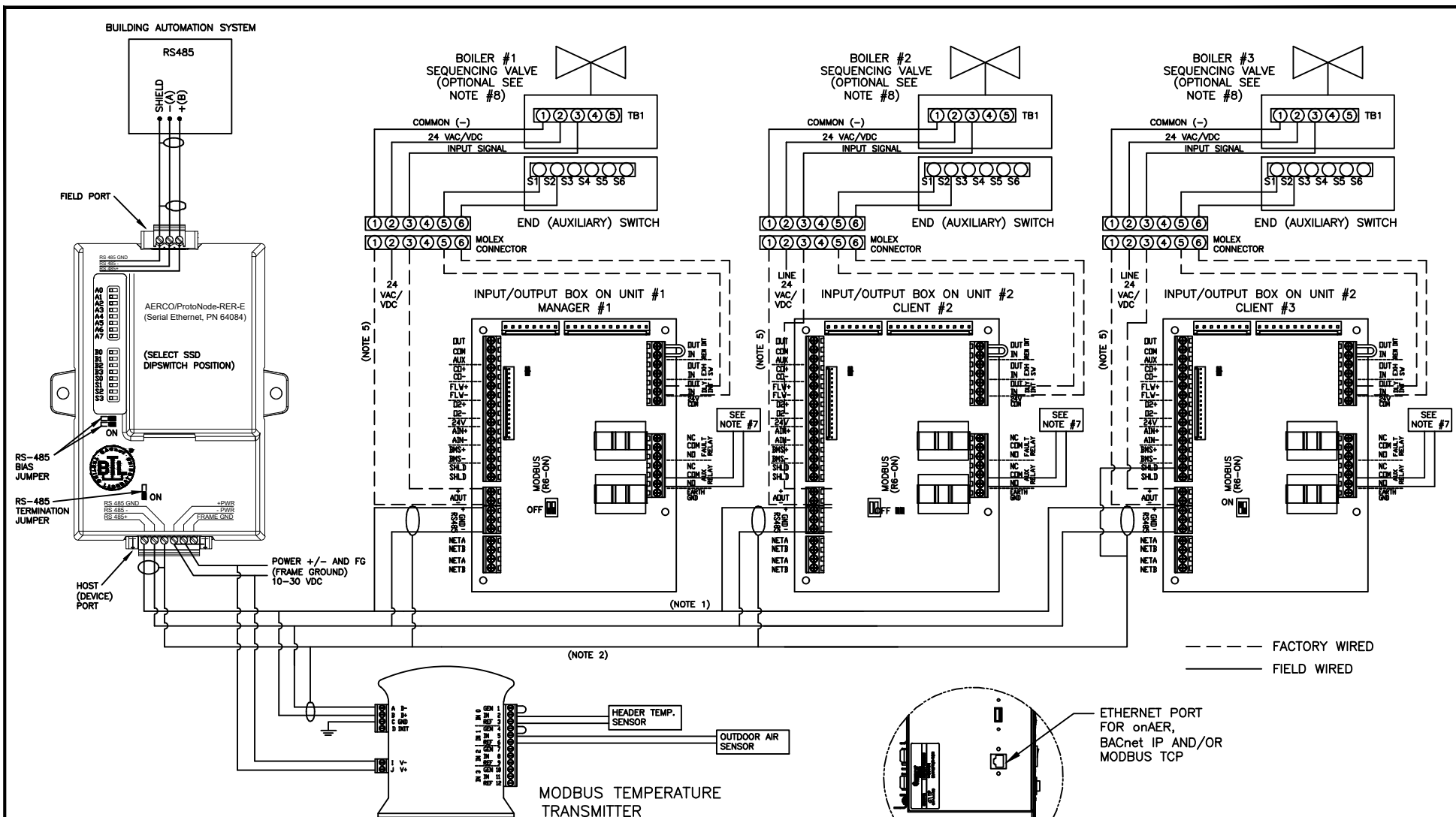




NOTES:

- 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) REMOVE COVER FROM PROTONODE AND PLACE RED "BIAS" JUMPERS IN THE "ON" POSITION AND THE BLUE "TERMINATION" JUMPER IN 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) SEQUENCING VALVE POWER AND CONTROL WIRING IS SUPPLIED BY AERCO.
- 6) IF TERMINATION IS NEEDED AT FIELD PORT CONNECTION TO THE BUILDING AUTOMATION SYSTEM (BAS), ACTIVATE THE "END OF LINE" TERMINATION SWITCH (SW2) JUST BELOW THE FIELD PORT UNDER THE COVER. SEE OMM-0107 & OMM-0150 MANUALS FOR MORE DETAILED INFORMATION ON THE PROTONODE.
- 7) USE AUX RELAY TERMINALS AS SHOWN TO ACTIVATE ANCILLARY DEVICES (E.G. COMBUSTION AIR DAMPER, EXHAUST DAMPER, ETC.). IF DEVICE HAS A PROVING/END SWITCH, END SWITCH WIRING MUST BE INSTALLED IN SERIES WITH BST VALVE'S END SWITCH WIRING.
- 8) IF SEQUENCING VALVE IS PURCHASED FROM AERCO, VALVE IS ALREADY FACTORY WIRED.

 AERCO A WAITS Brand	100 ORITANI DRIVE BLAUVELT, NY 10913 aerco.com	
C-MORE/EDGE [i] CONTROLS ONBOARD BOILER SEQUENCING TECHNOLOGY WITH PROTONODE AND BAS, FIELD WIRING DIAGRAM (24VAC) MODBUS CHANNEL DEVICE		
DWN.BY <u>K.S.</u> DATE <u>022614</u> SCALE _____ SIZE <u>A</u> CHKD. _____ APPD. _____ REV. DATE <u>K.S.</u> - <u>021225</u>	SD-A-1013	REV. F