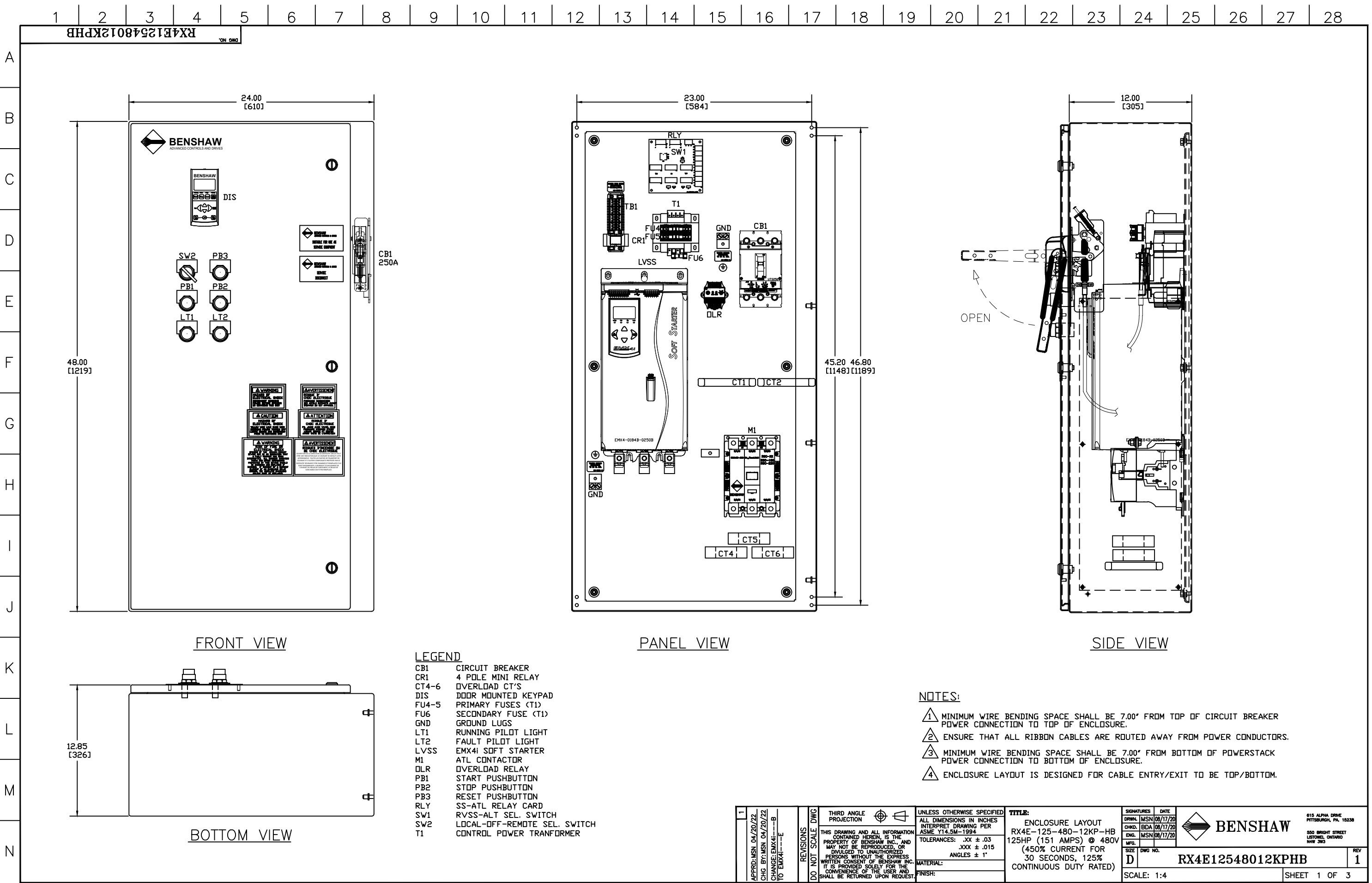
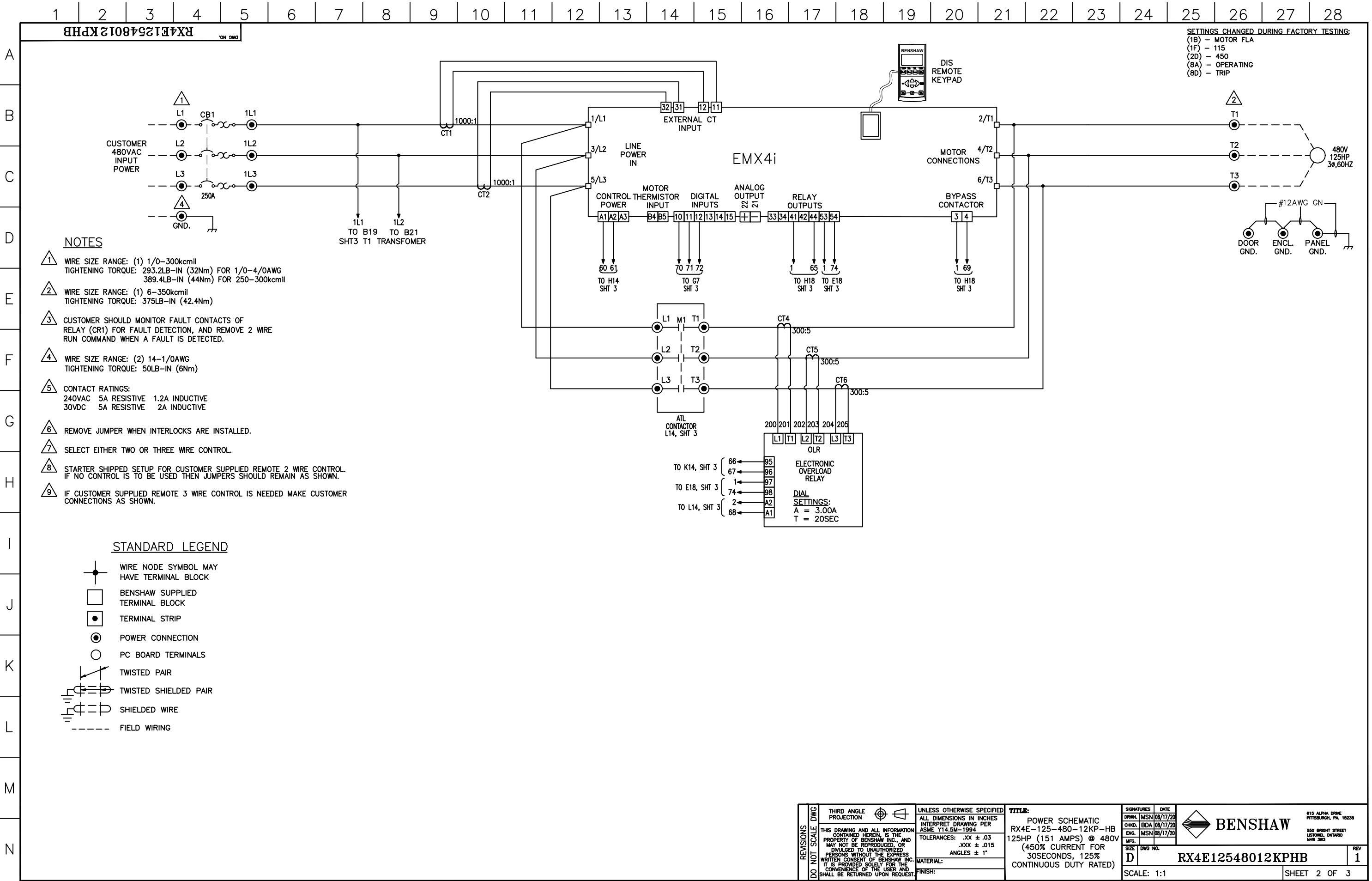


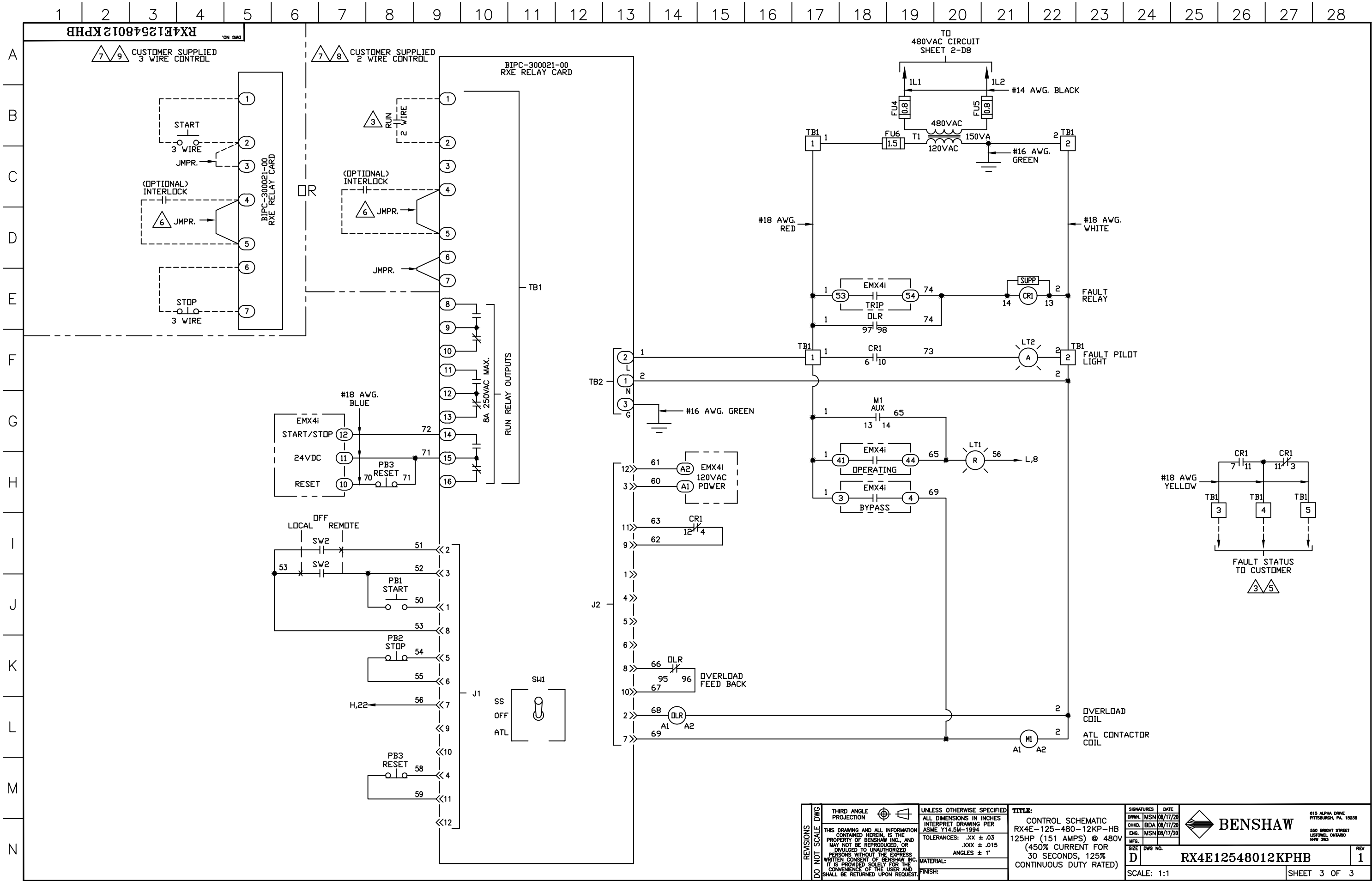


- LEGEND**
- CB1 CIRCUIT BREAKER
 - CR1 4 POLE MINI RELAY
 - CT4-6 OVERLOAD CT'S
 - DIS DOOR MOUNTED KEYPAD
 - FU4-5 PRIMARY FUSES (T1)
 - FU6 SECONDARY FUSE (T1)
 - GND GROUND LUGS
 - LT1 RUNNING PILOT LIGHT
 - LT2 FAULT PILOT LIGHT
 - LVSS EMX4I SOFT STARTER
 - M1 ATL CONTACTOR
 - DLR OVERLOAD RELAY
 - PB1 START PUSHBUTTON
 - PB2 STOP PUSHBUTTON
 - PB3 RESET PUSHBUTTON
 - RLY SS-ATL RELAY CARD
 - RVSS-ALT SEL. SWITCH
 - SW2 LOCAL-OFF-REMOTE SEL. SWITCH
 - T1 CONTROL POWER TRANSFORMER

- NOTES:**
- 1 MINIMUM WIRE BENDING SPACE SHALL BE 7.00" FROM TOP OF CIRCUIT BREAKER POWER CONNECTION TO TOP OF ENCLOSURE.
 - 2 ENSURE THAT ALL RIBBON CABLES ARE ROUTED AWAY FROM POWER CONDUCTORS.
 - 3 MINIMUM WIRE BENDING SPACE SHALL BE 7.00" FROM BOTTOM OF POWERSTACK POWER CONNECTION TO BOTTOM OF ENCLOSURE.
 - 4 ENCLOSURE LAYOUT IS DESIGNED FOR CABLE ENTRY/EXIT TO BE TOP/BOTTOM.

1 APPRO: MSN 04/20/22 CHG BY: MSN 04/20/22 CHANGE: EMX4I-1-B TO EMX4I-1-E	REVISIONS DO NOT SCALE DWG	THIRD ANGLE PROJECTION THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN, IS THE PROPERTY OF BENSCHAW INC., AND MAY NOT BE REPRODUCED, OR DIVULGED TO UNAUTHORIZED PERSONS WITHOUT THE EXPRESS WRITTEN CONSENT OF BENSCHAW INC. IT IS PROVIDED SOLELY FOR THE CONVENIENCE OF THE USER AND SHALL BE RETURNED UPON REQUEST.	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES INTERPRET DRAWING PER ASME Y14.5M-1994 TOLERANCES: .XX ± .03 .XXX ± .015 ANGLES ± 1° MATERIAL: FINISH:	TITLE: ENCLOSURE LAYOUT RX4E-125-480-12KP-HB 125HP (151 AMPS) @ 480V (450% CURRENT FOR 30 SECONDS, 125% CONTINUOUS DUTY RATED)	<table><tr><td>SIGNATURES</td><td>DATE</td></tr><tr><td>DRW: MSN 08/17/20</td><td></td></tr><tr><td>CHKD: BDA 08/17/20</td><td></td></tr><tr><td>ENG: MSN 08/17/20</td><td></td></tr><tr><td>MFG:</td><td></td></tr></table>	SIGNATURES	DATE	DRW: MSN 08/17/20		CHKD: BDA 08/17/20		ENG: MSN 08/17/20		MFG:		 615 ALPHA DRIVE PITTSBURGH, PA. 15238 550 BRIGHT STREET LITTONEL, ONTARIO M4W 3W5	REV 1
SIGNATURES	DATE																
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MFG:																	
SCALE: 1:4																	
SHEET 1 OF 3																	





REVISIONS DO NOT SCALE DWG	THIRD ANGLE PROJECTION	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN INCHES INTERPRET DRAWING PER ASME Y14.5M-1994 TOLERANCES: .XX ± .03 .XXX ± .015 ANGLES ± 1° MATERIAL: FINISH:	TITLE: CONTROL SCHEMATIC RX4E-125-480-12KP-HB 125HP (151 AMPS) @ 480V (450% CURRENT FOR 30 SECONDS, 125% CONTINUOUS DUTY RATED)	SIGNATURES DRW: MSN 08/17/20 CHKD: BDA 08/17/20 ENG: MSN 08/17/20 MFG: SIZE DWG NO.	DATE 08/17/20 08/17/20 08/17/20	 BENSHAW 615 ALPHA DRIVE PITTSBURGH, PA. 15238 550 BRIGHT STREET LITTONEL, ONTARIO M4W 5W5	REV 1
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SCALE: 1:1 SHEET 3 OF 3