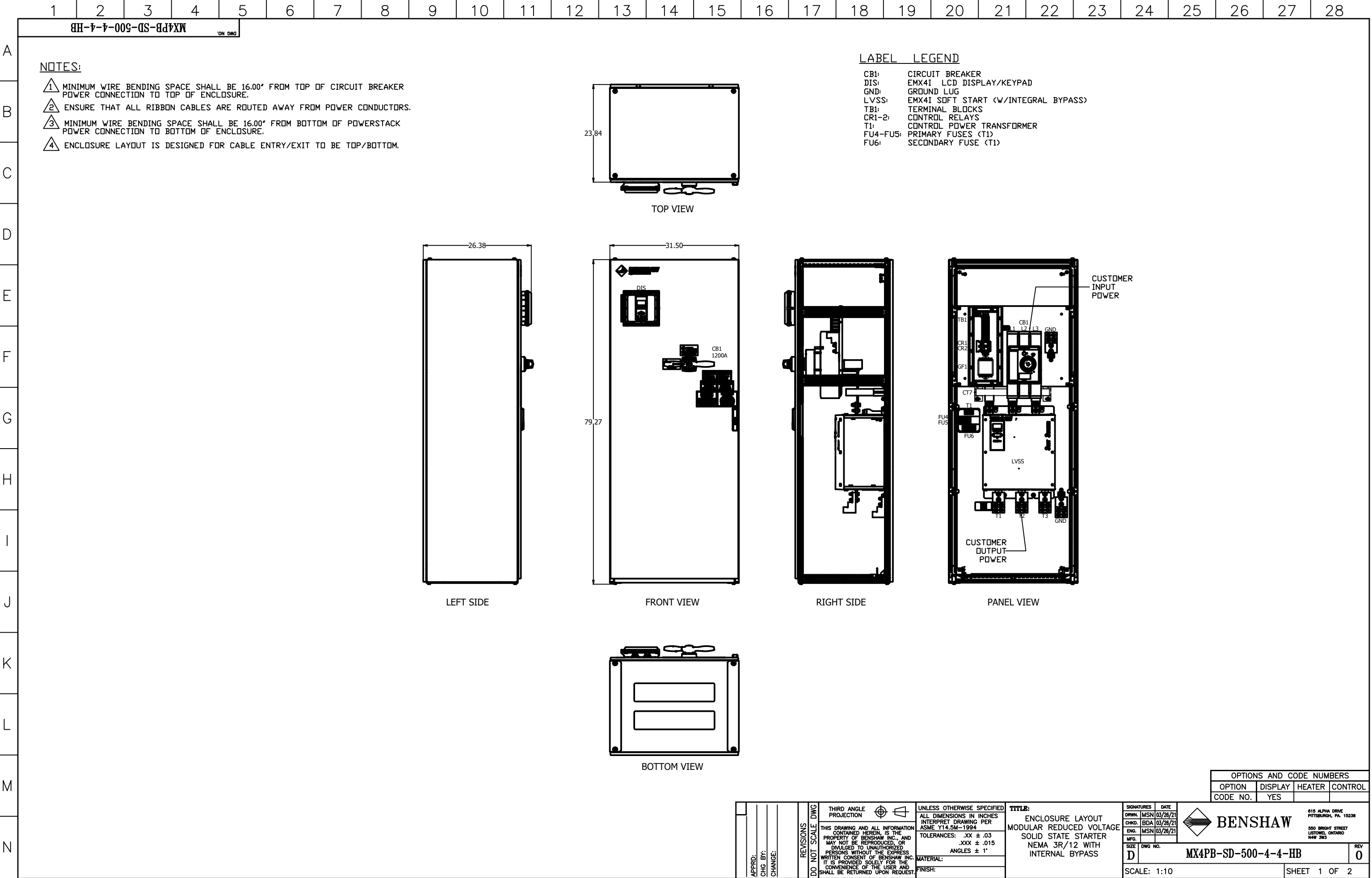




NOTES:

- MINIMUM WIRE BENDING SPACE SHALL BE 16.00' FROM TOP OF CIRCUIT BREAKER POWER CONNECTION TO TOP OF ENCLOSURE.
- ENSURE THAT ALL RIBBON CABLES ARE ROUTED AWAY FROM POWER CONDUCTORS.
- MINIMUM WIRE BENDING SPACE SHALL BE 16.00' FROM BOTTOM OF POWERSTACK POWER CONNECTION TO BOTTOM OF ENCLOSURE.
- ENCLOSURE LAYOUT IS DESIGNED FOR CABLE ENTRY/EXIT TO BE TOP/BOTTOM.

LABEL LEGEND

- CB1: CIRCUIT BREAKER
DIS: EMX4I LCD DISPLAY/KEYPAD
GND: GROUND LUG
LVSS: EMX4I SOFT START (W/INTEGRAL BYPASS)
TB1: TERMINAL BLOCKS
CR1-2: CONTROL RELAYS
T1: CONTROL POWER TRANSFORMER
FU4-FU5: PRIMARY FUSES (T1)
FU6: SECONDARY FUSE (T1)

OPTIONS AND CODE NUMBERS			
OPTION	DISPLAY	HEATER	CONTROL
CODE NO.	YES		

APPRD: CHG BY: CHANGE:	REVISIONS DO NOT SCALE DWG	THIRD ANGLE PROJECTION		UNLESS OTHERWISE SPECIFIED	TITLE:	SIGNATURES	DATE	 BENSHAW 815 ALPHA DRIVE PITTSBURGH, PA. 15238 550 BRIGHT STREET LITTON, ONTARIO M4W 3W5	REV 0
		THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE PROPERTY OF BENSHAW INC. AND MAY NOT BE REPRODUCED, OR DIVULGED TO UNAUTHORIZED PERSONS WITHOUT THE EXPRESS WRITTEN CONSENT OF BENSHAW INC. IT IS PROVIDED SOLELY FOR THE CONVENIENCE OF THE USER AND SHALL BE RETURNED UPON REQUEST.	ALL DIMENSIONS IN INCHES INTERPRET DRAWING PER ASME Y14.5M-1994	ENCLOSURE LAYOUT MODULAR REDUCED VOLTAGE SOLID STATE STARTER NEMA 3R/12 WITH INTERNAL BYPASS	DRWN: MSN 03/26/21				
			TOLERANCES: .XX ± .03 .XXX ± .015 ANGLES ± 1°		CHKD: BDA 03/26/21				
			MATERIAL:		ENG: MSN 03/26/21				
			FINISH:		MFG:				
SIZE D						DWG NO.		MX4PB-SD-500-4-4-HB	
SCALE: 1:10								SHEET 1 OF 2	

