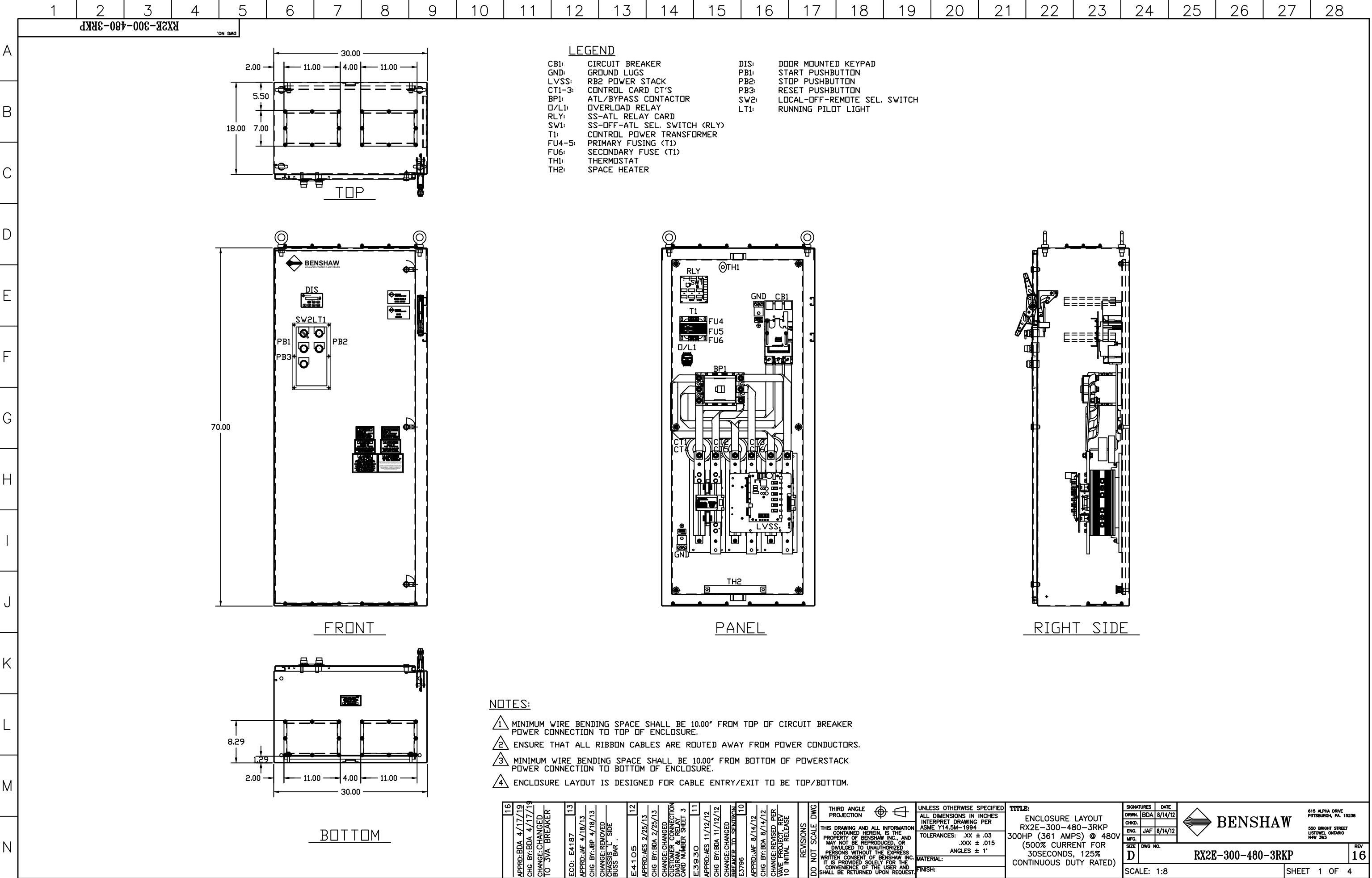




LEGEND

- CB1:

CIRCUIT BREAKER
- GND:

GROUND LUGS
- LVSS:

RB2 POWER STACK
- CT1-3:

CONTROL CARD CT'S
- BP1:

ATL/BYPASS CONTACTOR
- D/L1:

OVERLOAD RELAY
- RLY:

SS-ATL RELAY CARD
- SW1:

SS-OFF-ATL SEL. SWITCH (RLY)
- T1:

CONTROL POWER TRANSFORMER
- FU4-5:

PRIMARY FUSING (T1)
- FU6:

SECONDARY FUSE (T1)
- TH1:

THERMOSTAT
- TH2:

SPACE HEATER
- DIS:

DOOR MOUNTED KEYPAD
- PB1:

START PUSHBUTTON
- PB2:

STOP PUSHBUTTON
- PB3:

RESET PUSHBUTTON
- SW2:

LOCAL-OFF-REMOTE SEL. SWITCH
- LT1:

RUNNING PILOT LIGHT

NOTES:

- 1 MINIMUM WIRE BENDING SPACE SHALL BE 10.00" 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 10.00" FROM BOTTOM OF POWERSTACK POWER CONNECTION TO BOTTOM OF ENCLOSURE.
- 4 ENCLOSURE LAYOUT IS DESIGNED FOR CABLE ENTRY/EXIT TO BE TOP/BOTTOM.

16	APPRD: BDA 4/17/19 CHG BY: BDA 4/17/19 CHANGE: CHANGED TO 3VA BREAKER	13	ECO: E4187 APPRD: JAF 4/18/13 CHG BY: JBP 4/18/13 CHANGE: REMOVED CHASSIS "L" SIDE BUS BAR	12	E4105 APPRD: AES 2/25/13 CHG BY: BDA 2/25/13 CHANGE: CHANGED CUSOMER CONNECTION CUSOMER CONNECTION CARD NUMBER SHEET 3	11	E3930 APPRD: AES 11/12/12 CHG BY: BDA 11/12/12 CHANGE: CHANGED BREAKER TO SENTRON E3796	10	APPRD: JAF 8/14/12 CHG BY: BDA 8/14/12 CHANGE: REVISED PER WAVE PROJECT. REV TO INITIAL RELEASE	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: ENCLOSURE LAYOUT RX2E-300-480-3RKP 300HP (361 AMPS) @ 480V (500% CURRENT FOR 30SECONDS, 125% CONTINUOUS DUTY RATED)	SIGNATURES DRWN: BDA 8/14/12 CHKD: ENG: JAF 8/14/12 MFG: SIZE D DWG NO. REV 16	DATE 8/14/12 8/14/12	SIGNATURES BDA 8/14/12 JAF 8/14/12	DATE 8/14/12 8/14/12	SCALE: 1:8	SHEET 1 OF 4
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