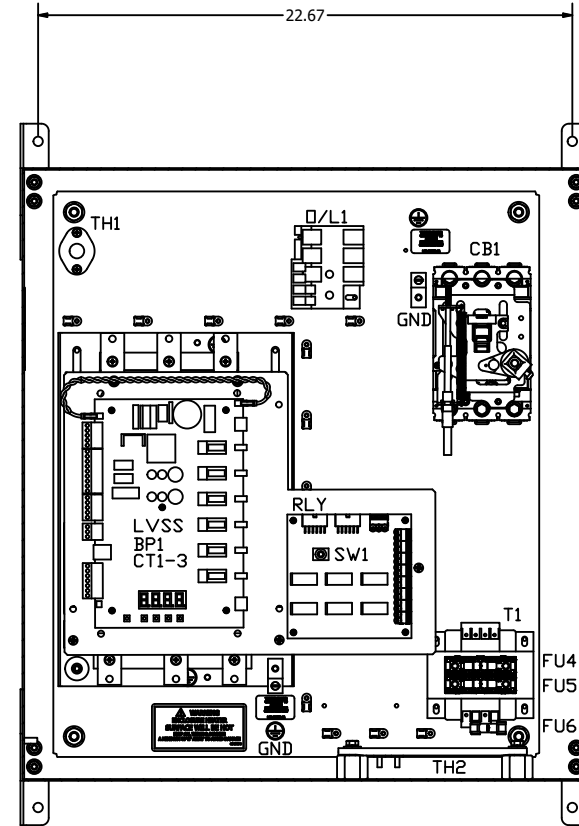


- ① MINIMUM WIRE BENDING SPACE SHALL BE 3.00" FROM TOP OF CIRCUIT BREAKER POWER CONNECTION TO TOP OF ENCLOSURE.
- ② ENSURE THAT ALL RIBBON CABLES ARE ROUTED AWAY FROM POWER CONDUCTORS.
- ③ MINIMUM WIRE BENDING SPACE SHALL BE 3.00" FROM BOTTOM OF POWERSTACK POWER CONNECTION TO BOTTOM OF ENCLOSURE.
- ④ ENCLOSURE LAYOUT IS DESIGNED FOR CABLE ENTRY/EXIT TO BE TOP/BOTTOM.
- ⑤ REMOVE ANY HARDWARE ATTACHED TO SWITCH 1..



Technical drawing of a rectangular object, likely a container or tank, showing dimensions in meters (m). The drawing includes a side elevation and a top view.

**Side Elevation Dimensions:**

- Total height: 16.83 m
- Height of the main body: 12.00 m
- Height of the base section: 2.00 m

**Top View Dimensions:**

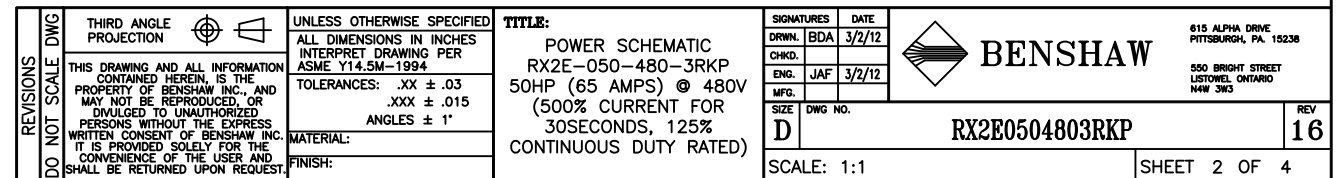
- Length: 12.00 m
- Width: 2.00 m

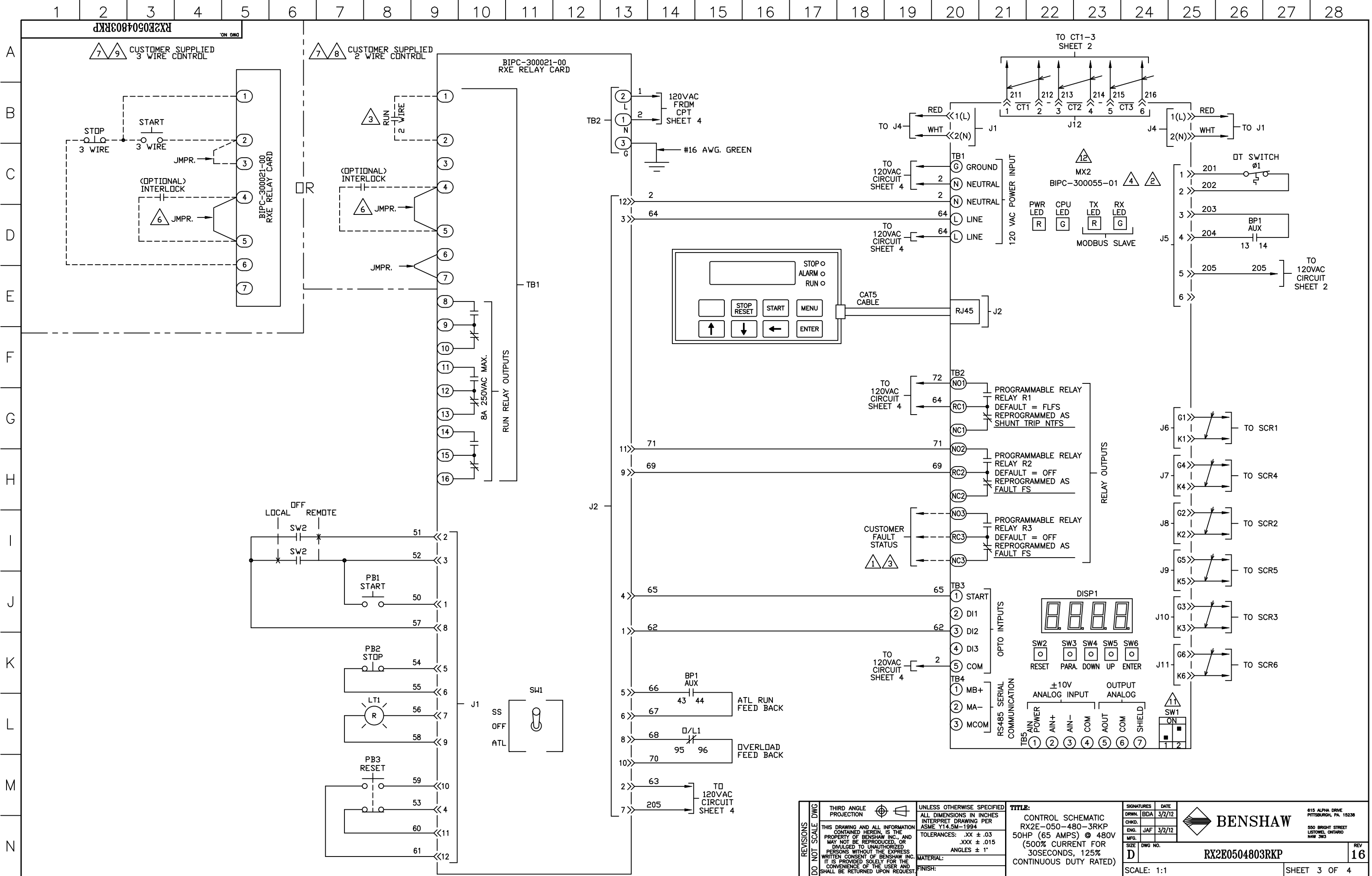
The drawing also shows a cross-section of the object, indicating a flat top surface and a base section.

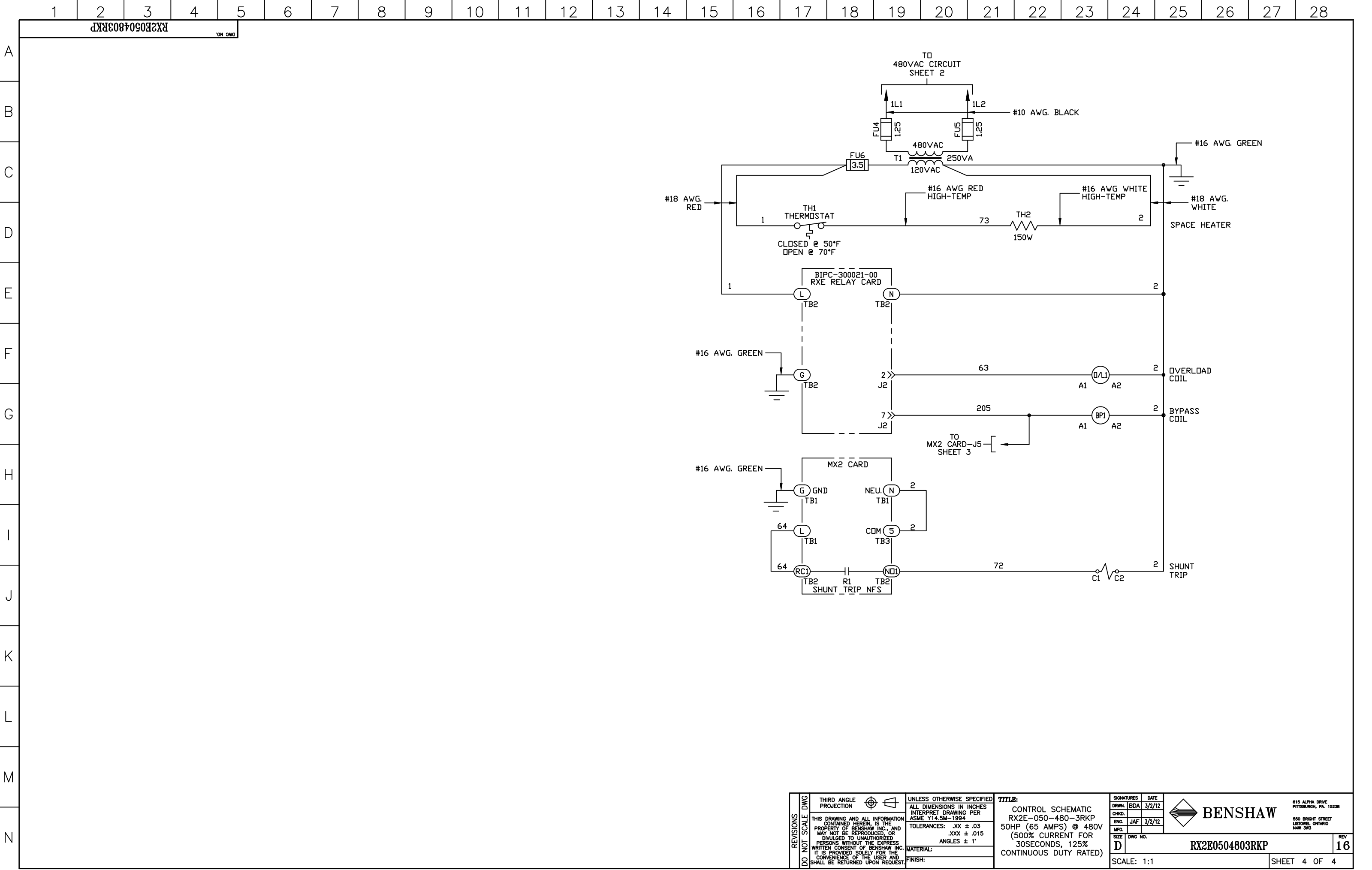
|        |                              |      |                     |
|--------|------------------------------|------|---------------------|
| CB1:   | CIRCUIT BREAKER              | DIS: | DOOR MOUNTED KEYPAD |
| GND:   | GROUND LUGS                  | PB1: | START PUSHBUTTON    |
| PS1:   | PIN STRIP 3 POINT SHUNT TRIP | PB2: | STOP PUSHBUTTON     |
| LVSS:  | RB2 POWER STACK              | LT1: | RUNNING PILOT LIGHT |
| CT1-3: | CONTROL CARD CT'S            |      |                     |
| CT4-6: | OVERLOAD CT'S                |      |                     |
| BP1:   | ATL/BYPASS CONTACTOR         |      |                     |
| O/L1:  | OVERLOAD RELAY               |      |                     |
| RLY:   | SS-ATL RELAY CARD            |      |                     |
| SW2:   | LOCAL-OFF-REMOTE SEL. SWITCH |      |                     |
| T1:    | CONTROL POWER TRANSFORMER    |      |                     |
| FU4-5: | PRIMARY FUSING (T1)          |      |                     |
| FU6:   | SECONDARY FUSE (T1)          |      |                     |
| TH1:   | THERMOSTAT                   |      |                     |
| TH2:   | SPACE HEATER                 |      |                     |

|    |                                                                                                     |    |                                                                                                |    |                                                                                          |    |                                                                                                                                             |    |                                                                                                                      |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |    |                                                                                                                                                                                                                                                                                                                                                                                                     |
|----|-----------------------------------------------------------------------------------------------------|----|------------------------------------------------------------------------------------------------|----|------------------------------------------------------------------------------------------|----|---------------------------------------------------------------------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10 | APPRO: BDA 9/30/21<br>CHG BY: BDA 9/30/21<br>CHANGE-CHANGED<br>CIRCUIT BREAKER<br>AND PILOT DEVICES | 11 | E4.39.0<br>APPRO: AES 11/12/12<br>CHG BY: BDA 11/12/12<br>CHANGE-CHANGED<br>BREAKER TO SENTROL | 12 | E4.10.5<br>APPRO: BDA 8/29/18<br>CHG BY: BDA 8/29/18<br>CHANGE-CHANGED<br>TO 3VA BREAKER | 13 | E4.10.5<br>APPRO: AES 2/25/13<br>CHG BY: BDA 2/25/13<br>CHANGE-CHANGED<br>CUSTOMER CONNECTION<br>DIAGRAM, & RELAY<br>CIRCUIT NUMBER SHEET 3 | 14 | E4.10.5<br>APPRO: JAF 8/13/12<br>CHG BY: BDA 8/13/12<br>CHANGE-REVISED PER<br>WAVE PROJECT REV<br>10 INITIAL RELEASE | 15 | DO NOT SCALE DWG<br><br>THIRD ANGLE PROJECTION<br><br>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.<br><br>UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS IN INCHES INTERPRET DRAWING PER ASME Y14.5M-1994<br>TOLERANCES: .XX ± .03<br>.XXX ± .015<br>ANGLES ± 1°<br><br>MATERIAL:<br>FINISH: | 16 | TITLE:<br>ENCLOSURE LAYOUT<br>RX2E-050-480-3RKP<br>50HP (65 AMPS) @ 480V<br>(500% CURRENT FOR 30SECONDS, 125% CONTINUOUS DUTY RATED)<br><br>SIGNATURES DATE<br>DRWN: BDA 3/2/12<br>CHKD: JAF 3/2/12<br>ENG: MFG.<br>D DWG NO.<br>SCALE: 1:4<br>SHEET 1 OF 4<br>BENCHAW<br>615 ALPHA DRIVE,<br>PITTSBURGH, PA. 15238<br>550 BRIGHT STREET<br>LISTOWEL ONTARIO<br>N4W 3M5<br>RX2E0504803RKP<br>REV 16 |
|----|-----------------------------------------------------------------------------------------------------|----|------------------------------------------------------------------------------------------------|----|------------------------------------------------------------------------------------------|----|---------------------------------------------------------------------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------------------------|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

1.00 WIDE BUS TAB WITH  
0.28 DIA. HOLE  
FOR BOLTED CONNECTION







|            |              |                        |                                                                                                                                                                                    |                                                                                                                                             |                                                                    |                |                                                                                                                                                                                                      |
|------------|--------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| REVISIONS  | DO NOT SCALE | THIRD ANGLE PROJECTION | UNLESS OTHERWISE SPECIFIED<br>ALL DIMENSIONS IN INCHES<br>INTERPRET DRAWING PER<br>ASME Y14.5M-1994<br>TOLERANCES: .XX ± .03<br>.XXX ± .015<br>ANGLES ± 1°<br>MATERIAL:<br>FINISH: | TITLE:<br>CONTROL SCHEMATIC<br>RX2E-050-480-3RKP<br>50HP (65 AMPS) @ 480V<br>(500% CURRENT FOR<br>30SECONDS, 125%<br>CONTINUOUS DUTY RATED) | SIGNATURES<br>DRWN. BDA 3/2/12<br>CHKD.<br>ENG. JAF 3/2/12<br>MFG. | DATE<br>3/2/12 |  <b>BENSHAW</b><br>615 ALPHA DRIVE<br>PITTSBURGH, PA. 15238<br>500 BRIGHT STREET<br>LUSTOWE, ONTARIO<br>N4W 3W3 |
|            | SIZE         | DWG NO.                |                                                                                                                                                                                    |                                                                                                                                             |                                                                    |                |                                                                                                                                                                                                      |
|            | D            |                        |                                                                                                                                                                                    |                                                                                                                                             |                                                                    |                |                                                                                                                                                                                                      |
|            |              |                        |                                                                                                                                                                                    |                                                                                                                                             |                                                                    |                |                                                                                                                                                                                                      |
|            |              |                        |                                                                                                                                                                                    |                                                                                                                                             |                                                                    |                |                                                                                                                                                                                                      |
| SCALE: 1:1 |              |                        |                                                                                                                                                                                    |                                                                                                                                             | SHEET 4 OF 4                                                       |                | REV<br>16                                                                                                                                                                                            |