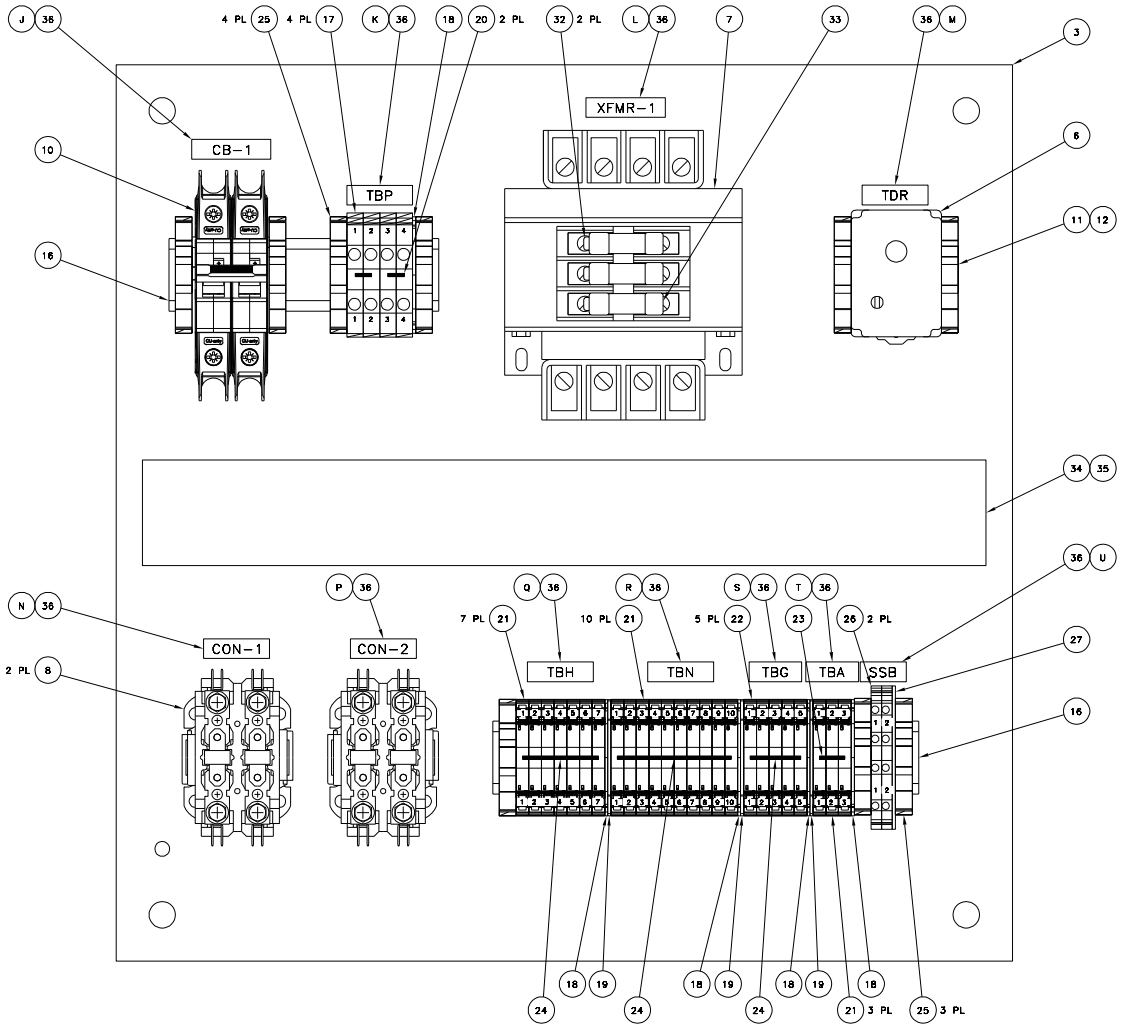


## INTERIOR LAYOUT

1 CONTROL PANEL ASSEMBLY
SCALE: NONE

## NOTES

1. FOR PARTS LIST/MATERIAL LIST AND GENERAL NOTES, SEE SHEET 1.
2. NAMEPLATES SHALL BE ENGRAVED WHITE VINYL WITH BLACK CORE, PERMANENTLY ATTACHED IN LOCATIONS SHOWN.

NAMEPLATE SCHEDULE

| NP # | LINE | TEXT | LETTER HEIGHT |
|---|---|---|---|
| A | 1 | POWER ON | 1/4" |
| B | 1<br>2<br>3 | IN PIT HEATING<br>CONTROL PANEL<br>CP-01 | 3/8"<br>3/8"<br>3/8" |
| C | 1<br>2<br>3 | TIC-02<br>VALVE PIT<br>TEMPERATURE | 3/16"<br>3/16"<br>3/16" |
| D | 1<br>2<br>3 | TIC-03<br>HEATER LIMIT<br>CONTROL | 3/16"<br>3/16"<br>3/16" |
| E | 1<br>2 | PIT LOW<br>TEMPERATURE | 3/16"<br>3/16" |
| F | 1 | FAN POWER | 3/16" |
| G | 1 | THERMAL CUTOUT | 3/16" |
| H | 1<br>2 | HS-01<br>POWER SWITCH | 3/16"<br>3/16" |
| J | 1 | CB-1 | 3/16" |
| K | 1 | TBP | 3/16" |
| L | 1 | XFMR-1 | 3/16" |
| M | 1 | TDR | 3/16" |
| N | 1 | CON-1 | 3/16" |
| P | 1 | CON-2 | 3/16" |
| Q | 1 | TBH | 3/16" |
| R | 1 | TBN | 3/16" |
| S | 1 | TBG | 3/16" |
| T | 1 | TBA | 3/16" |
| U | 1 | SSB | 3/16" |

DATE: Apr 06, 2015

| DWG NUMBER | TITLE |
|---|---|
| DRAWING TRACEABILITY LIST | |

| REF NUMBER | TITLE |
|---|---|
| H-14-110346 | IN PIT HEATING ELECTRICAL WIRING DIAGRAM |
| REFERENCES | |
| NEXT USED ON | |

| REV NO. | DESCRIPTION |
|---|---|
| 0 | INITIAL RELEASE PER EDT-850167 |
| REVISIONS | |

BLDG. NO. 241G

CAUTION
NOT COMPLETE WITHOUT CURRENT CHANGE DOCUMENTS FROM DATABASE

ATTENTION
DESTROY THIS DOCUMENT BY SHREDDING MAY CONTAIN SENSITIVE INFORMATION

| NAME | DATE | COMPANY |
|---|---|---|
| DRAFTER S R CLARK | | |
| DRAFTING CHECKER Z J FITZGERALD | | |
| DESIGN ENGINEER D A KING | | |
| DESIGN AUTHORITY R P PETERS | | |

U.S. DEPARTMENT OF ENERGY
Office of River Protection

IN PIT HEATING ELECTRICAL PANEL LAYOUT

SIZE F | DRAWING NUMBER H-14-110347 | SHEET 2 | REV 00

SCALE SHOWN

15851

DOE_TB_F.DWG (JAN 2015)