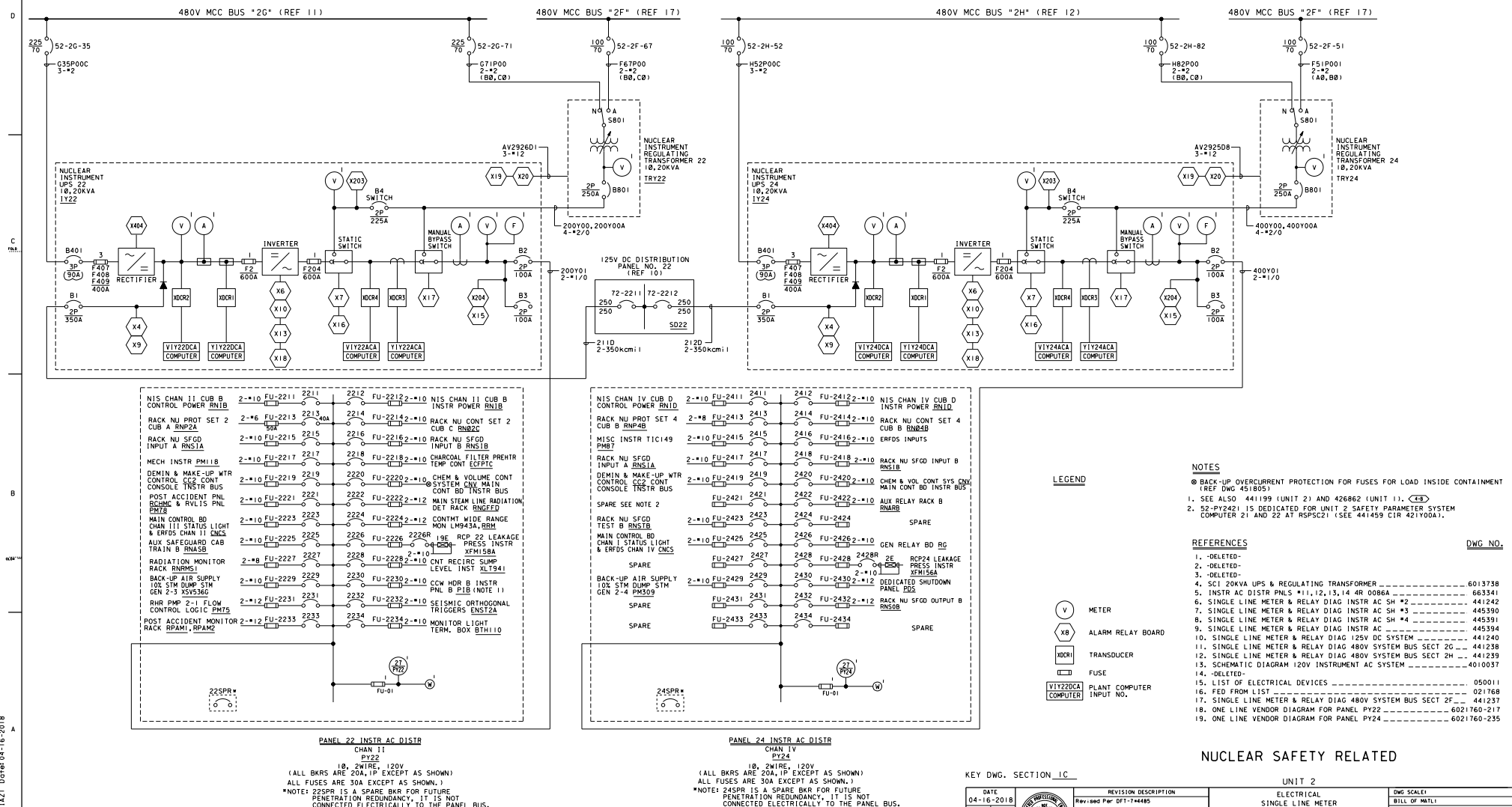


| TABLE OF DEVICES |                                    |                                  |           |                                                       |  | TABLE OF DEVICES |                                    |                          |         |         |                          |
|------------------|------------------------------------|----------------------------------|-----------|-------------------------------------------------------|--|------------------|------------------------------------|--------------------------|---------|---------|--------------------------|
| DEVICE           | DESCRIPTION                        | CATALOG/TYPE                     | CONTACT   | REMARKS                                               |  | DEVICE           | DESCRIPTION                        | CATALOG/TYPE             | CONTACT | REMARKS |                          |
| (11221) X12      | UPS COMMON ALARM                   |                                  | LATCH     | COMMON ALARMS FOR X7, X13, X18, X19, X20, X203 & X404 |  | XDCR1            | DC INPUT CURRENT TRANSDUCER        | R1S1 0 - 50mV DC         |         |         |                          |
| X17              | OUT OF SYNC/COMMON ALARM           |                                  | NON-LATCH | CONTACT CLOSURES TO ENERGIZE X12                      |  | XDCR2            | DC INPUT VOLTAGE TRANSDUCER        | R1S1 0 - 150VDC          |         |         |                          |
| X13              | UPS FAN FAILURE/COMMON ALARM       |                                  | LATCH     | CONTACT CLOSURES TO ENERGIZE X12                      |  | XDCR3            | AC OUTPUT CURRENT TRANSDUCER       | R1S1 0 - 5 AAC           |         |         |                          |
| X18              | UPS OVER TEMP/COMMON ALARM         |                                  | LATCH     | CONTACT CLOSURES TO ENERGIZE X12                      |  | XDCR4            | AC OUTPUT VOLTAGE TRANSDUCER       | R1S1 0 - 130VAC          |         |         |                          |
| X19              | REG XFMR OVER TEMP/COM ALM         |                                  | LATCH     | CONTACT CLOSURES TO ENERGIZE X12                      |  | 72-22B1          | DC INPUT BREAKER                   | G.E. TYPE TJK, 350A      |         |         |                          |
| X20              | REG XFMR FAN FAILURE/COM ALM       |                                  | LATCH     | CONTACT CLOSURES TO ENERGIZE X12                      |  | 52-22B2          | 52-24B2 AC OUTPUT BREAKER          | G.E. TYPE THD14100, 100A |         |         |                          |
| X203             | LOSS OF BYPASS SOURCE/COM ALM      |                                  | NON-LATCH | CONTACT CLOSURES TO ENERGIZE X12                      |  | 52-22B3          | 52-24B3 AC OUTPUT BREAKER          | G.E. TYPE THD14100, 100A |         |         |                          |
| X404             | AC INPUT/RECTIFIER FAIL/COM ALM    |                                  | NON-LATCH | CONTACT CLOSURES TO ENERGIZE X12                      |  | 52-22B4          | 52-24B4 BYPASS SOURCE DISC SWITCH  | G.E. TYPE T100, 225A     |         |         |                          |
| X4               | DC INPUT UNDERVOLTAGE RELAY        |                                  | NON-LATCH | CONTACT CLOSURES TO ENERGIZE X9                       |  | 52-22B401        | 52-24B401 AC INPUT BREAKER         | G.E. TYPE THD1, 190A     |         |         |                          |
| X6               | INVERTER OUTPUT UNDERVOLTAGE RELAY |                                  | NON-LATCH | CONTACT CLOSURES TO ENERGIZE X10                      |  | 52-22B801        | 52-24B801 REG XFMR OUTPUT BREAKER  | G.E. TYPE T100, 250A     |         |         |                          |
| X9               | LOSS OF BATTERY SOURCE ALARM       |                                  | LATCH     | N.C. - CONTACT OPENS TO ALARM                         |  | 52-22S801        | 52-24S801 REG XFMR TRANSFER SWITCH | 600VAC, 75A, 3PDT        |         |         | BREAK-BEFORE-MAKE SWITCH |
| X10              | INVERTER FAILURE ALARM             |                                  | LATCH     | N.C. - CONTACT OPENS TO ALARM                         |  | F2               | F2 INVERTER FUSE                   | 250VAC, 600A             |         |         | SEE DWG 066144           |
| X15              | LOSS OF AC OUTPUT VOLTAGE ALARM    |                                  | LATCH     | N.C. - CONTACT IN SERIES WITH X204                    |  | F204             | F204 STATIC SWITCH FUSE            | 250VAC, 600A             |         |         | SEE DWG 066144           |
| X16              | STATIC SW TRANSFERRED ALARM        |                                  | LATCH     | N.C. - CONTACT IN SERIES WITH X17                     |  | F407             | F407 RECTIFIER FUSE                | 250VAC, 400A             |         |         | SEE DWG 066144           |
| X17              | MAIN BYP SW IN BYPASS POS ALARM    |                                  | NON-LATCH | N.O. - CONTACT IN SERIES WITH X15                     |  | F408             | F408 RECTIFIER FUSE                | 250VAC, 400A             |         |         | SEE DWG 066144           |
| X204             | AC OUTPUT UNDERVOLTAGE RELAY       |                                  | NON-LATCH | N.O. - CONTACT IN SERIES WITH X15                     |  | F409             | F409 RECTIFIER FUSE                | 250VAC, 400A             |         |         | SEE DWG 066144           |
| 27-PY22          | PY22 UNDERVOLTAGE ALARM            | PWB - TYPE CSJ<br>MODEL 38-70010 | NON-LATCH | N.C. - CONTACT CLOSURES TO ALARM                      |  |                  |                                    |                          |         |         |                          |
| 27-PY24          | PY24 UNDERVOLTAGE ALARM            | PWB - TYPE CSJ<br>MODEL 38-70010 | NON-LATCH | N.C. - CONTACT CLOSURES TO ALARM                      |  |                  |                                    |                          |         |         |                          |



PLASTER: 441241-1-0, ddn  
 DON: 441241-2-1-0, ddn  
 CAD User: IAZI, Date: 04-16-2018