| REV. | ZONE | ECN NO. | DATE | BY | CKR | APP. |
|---|---|---|---|---|---|---|

CONTROLS- 8/21/01 9:29 AM MADC_1_IO.dwg

## MADC MUX A/D IO PANEL

BLDG #: 957
RACK #: RK-5631
PANEL #: MADC A/D IO PANEL A

| FR SHEET | |
|---|---|
| J0 | CHAN A<br>SWIC 1<br>XXXX |
| J1 | CHAN B<br>SWIC 2<br>XXXX |
| J2 | CHAN C<br>SWIC 3<br>XXXX |
| J3 | CHAN D<br>SWIC 4<br>XXXX |
| J4 | CHAN E<br>SWIC 5<br>XXXX |
| J5 | CHAN F<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |
| J6 | CHAN G<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |
| J7 | CHAN H<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |
| J8 | CHAN I<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |
| J9 | CHAN J<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |
| J10 | CHAN K<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |
| J11 | CHAN L<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |
| J12 | CHAN M<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |
| J13 | CHAN N<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |
| J14 | CHAN O<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |
| J15 | CHAN P<br>POWER SUPPLY XXX<br>SETPOINT<br>XXXX |

## MADC MUX A/D IO PANEL

BLDG #: 957
RACK #: RK-5631
PANEL #: MADC A/D IO PANEL B

| FR SHEET | |
|---|---|
| J0 | CHAN A<br>ANALOG SIGNAL 1<br>XXXX |
| J1 | CHAN B<br>ANALOG SIGNAL 2<br>XXXX |
| J2 | CHAN C<br>ANALOG SIGNAL 3<br>XXXX |
| J3 | CHAN D<br>ANALOG SIGNAL 4<br>XXXX |
| J4 | CHAN E<br>ANALOG SIGNAL 5<br>XXXX |
| J5 | CHAN F<br>ANALOG SIGNAL 6<br>XXXX |
| J6 | CHAN G<br>ANALOG SIGNAL 7<br>XXXX |
| J7 | CHAN H<br>ANALOG SIGNAL 8<br>XXXX |
| J8 | CHAN I<br>ANALOG SIGNAL 9<br>XXXXX |
| J9 | CHAN J<br>ANALOG SIGNAL 10<br>XXXX |
| J10 | CHAN K<br>ANALOG SIGNAL 11<br>XXXX |
| J11 | CHAN L<br>ANALOG SIGNAL 12<br>XXXX |
| J12 | CHAN M<br>ANALOG SIGNAL 13<br>XXXX |
| J13 | CHAN N<br>ANALOG SIGNAL 14<br>XXXX |
| J14 | CHAN O<br>ANALOG SIGNAL 15<br>XXXX |
| J15 | CHAN P<br>ANALOG SIGNAL 16<br>XXXX |

## MADC MUX A/D IO PANEL

BLDG #: 957
RACK #: RK-5631
PANEL #: MADC A/D IO PANEL C

| FR SHEET | |
|---|---|
| J0 | CHAN A<br>POWER SUPPLY XXX<br>XXXX |
| J1 | CHAN B<br>POWER SUPPLY XXX<br>XXXX |
| J2 | CHAN C<br>POWER SUPPLY XXX<br>XXXX |
| J3 | CHAN D<br>POWER SUPPLY XXX<br>XXXX |
| J4 | CHAN E<br>POWER SUPPLY XXX<br>XXXX |
| J5 | CHAN F<br>POWER SUPPLY XXX<br>XXXX |
| J6 | CHAN G<br>POWER SUPPLY XXX<br>XXXX |
| J7 | CHAN H<br>POWER SUPPLY XXX<br>XXXX |
| J8 | CHAN I<br>POWER SUPPLY XXX<br>XXXX |
| J9 | CHAN J<br>POWER SUPPLY XXX<br>XXXX |
| J10 | CHAN K<br>POWER SUPPLY XXX<br>XXXX |
| J11 | CHAN L<br>POWER SUPPLY XXX<br>XXXX |
| J12 | CHAN M<br>POWER SUPPLY XXX<br>XXXX |
| J13 | CHAN N<br>POWER SUPPLY XXX<br>XXXX |
| J14 | CHAN O<br>POWER SUPPLY XXX<br>XXXX |
| J15 | CHAN P<br>POWER SUPPLY XXX<br>XXXX |

## MADC MUX A/D IO PANEL

BLDG #: 957
RACK #: RK-5631
PANEL #: MADC A/D IO PANEL D

| FR SHEET | |
|---|---|
| J0 | CHAN A<br>POWER SUPPLY XXX<br>XXXX |
| J1 | CHAN B<br>POWER SUPPLY XXX<br>XXXX |
| J2 | CHAN C<br>POWER SUPPLY XXX<br>XXXX |
| J3 | CHAN D<br>POWER SUPPLY XXX<br>XXXX |
| J4 | CHAN E<br>POWER SUPPLY XXX<br>XXXX |
| J5 | CHAN F<br>POWER SUPPLY XXX<br>XXXX |
| J6 | CHAN G<br>POWER SUPPLY XXX<br>XXXX |
| J7 | CHAN H<br>POWER SUPPLY XXX<br>XXXX |
| J8 | CHAN I<br>POWER SUPPLY XXX<br>XXXX |
| J9 | CHAN J<br>POWER SUPPLY XXX<br>XXXX |
| J10 | CHAN K<br>POWER SUPPLY XXX<br>XXXX |
| J11 | CHAN L<br>POWER SUPPLY XXX<br>XXXX |
| J12 | CHAN M<br>POWER SUPPLY XXX<br>XXXX |
| J13 | CHAN N<br>POWER SUPPLY XXX<br>XXXX |
| J14 | CHAN O<br>POWER SUPPLY XXX<br>XXXX |
| J15 | CHAN P<br>POWER SUPPLY XXX<br>XXXX |

| -3 | -2 | -1 | REF DESIGNATOR | ITEM NO. | DESCRIPTION | MAT'L DWG NO.,BNL NO. |
|---|---|---|---|---|---|---|
| QTY REQD | | | | | | |

INTERPRET IN GENERAL ACCORDANCE WITH ASME Y14.24M-1989

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

DECIMAL TOLERANCES
.X ±.030
.XX ±.015
.XXX ±.005
ANGULAR TOLERANCE
± .5°

NA FINISH

BREAK SHARP EDGES
MAX. XX MIN. XX

OUTSTANDING ECN

Q.A. CATEGORY A-3

| | | DATE |
|---|---|---|
| DRAWN BY | PAPE | 08/03/01 |
| CHECKED BY | | |
| DESIGN APPROVAL | | |
| ENGINEER APPROVAL | | |
| SUPVR. APPROVAL | | |

NEXT ASSEMBLY

BROOKHAVEN NATIONAL LABORATORY
UPTON, N.Y. 11973

CA-CONTROLS

BAF BLDG 957 CST.957.INST1

MADC I/O SYSTEM # 1

SIZE D

Drawing Number

DRAWING NUMBER

REV. A

MATERIAL: ——— SCALE: FULL WEIGHT: – SHEET 1 OF 1

*AUTOCAD