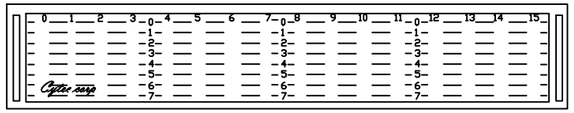
REV.	ZONE	ECN NO.	DATE	BY	CKR	APP.

SHUFFLE MUXES 8ea.

6 INPUT CHANNELS ASSIGNED TO DIGITAL CENTRAL MUX (6 through 11)

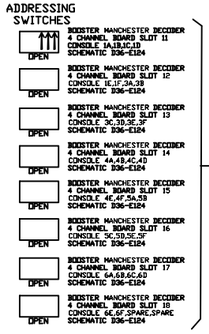
ONLY 0 TO 11 ARE USED

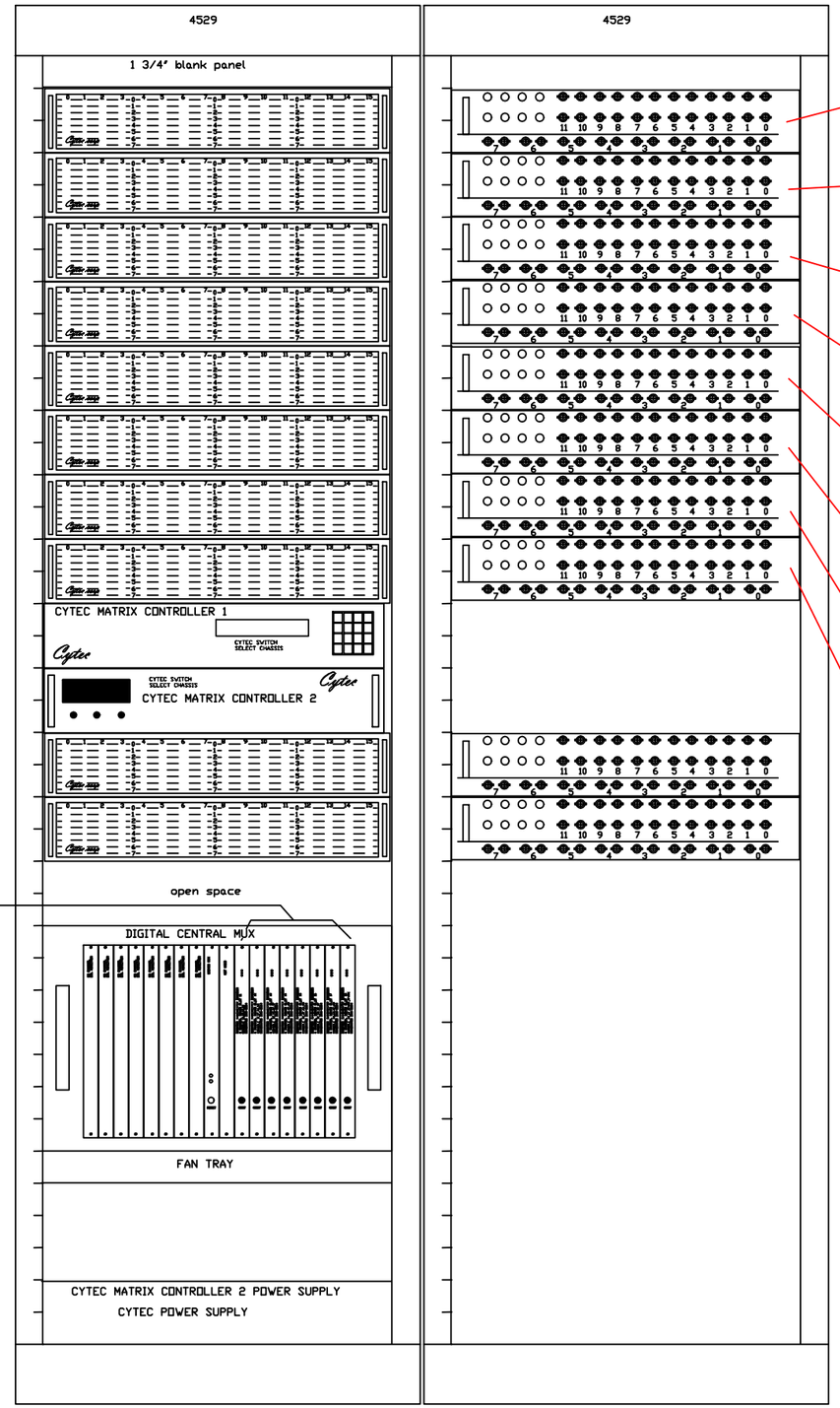
8 OUTPUT CHANNELS TO MCR SCOPES

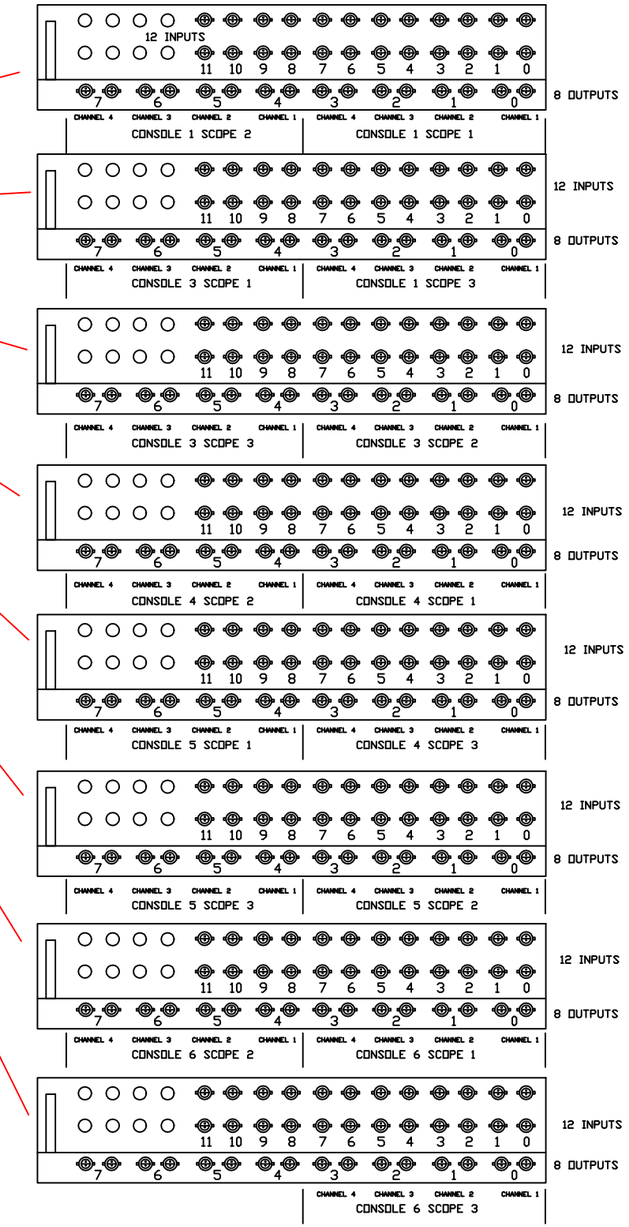


TROUBLE SHOOTING NOTE: IF MUX CANNOT SWITCH SIGNALS (ESPECIALLY AFTER A POWER DIP) NOTE THE CYTEC MATRIX CONTROLLER 2 IS IN LOCAL OR REMOTE. IT SHOULD BE IN REMOTE. IF NOT CYCLE POWER ON THE CYTEC MATRIX CONTROLLER 2 POWER SUPPLY ON THE BOTTOM OF RACK, THEN RESET THE ANALOG MUX CENTRAL CHASSIS ONE RACK TO THE LEFT (RACK 4528) THEN CHECK TO SEE IF THE LIGHT ON THE CYTEC MATRIX CONTROLLER 2 IS NOW IN REMOTE.

ADDRESSING SWITCHES







BNL, BNL 2/23/01 9:18 AM CENTMUXRACK.dwg

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

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

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

DECIMAL TOLERANCES .X ± .XX ± .XXX ± ANGULAR TOLERANCE ±

NA FINISH

BREAK SHARP EDGES MAX. XX MIN. XX

OUTSTANDING ECN

Q.A. CATEGORY		DATE
DRAWN BY	Warren Jappe	2/14/01
CHECKED BY		
DESIGN APPROVAL		
ENGINEER APPROVAL		
SUPVR. APPROVAL		

NEXT ASSEMBLY

BROOKHAVEN NATIONAL LABORATORY
UPTON, N.Y. 11973

DIGITAL CENTRAL MUX SYSTEM SHUFFLE MUXES

BLDG 911B RACK 4529

CONSOLE ASSIGNMENT DETAIL

SIZE REV. DRAWING NUMBER

MATERIAL: SCALE: WEIGHT: SHEET 2 of 5

1 *AUTOCAD