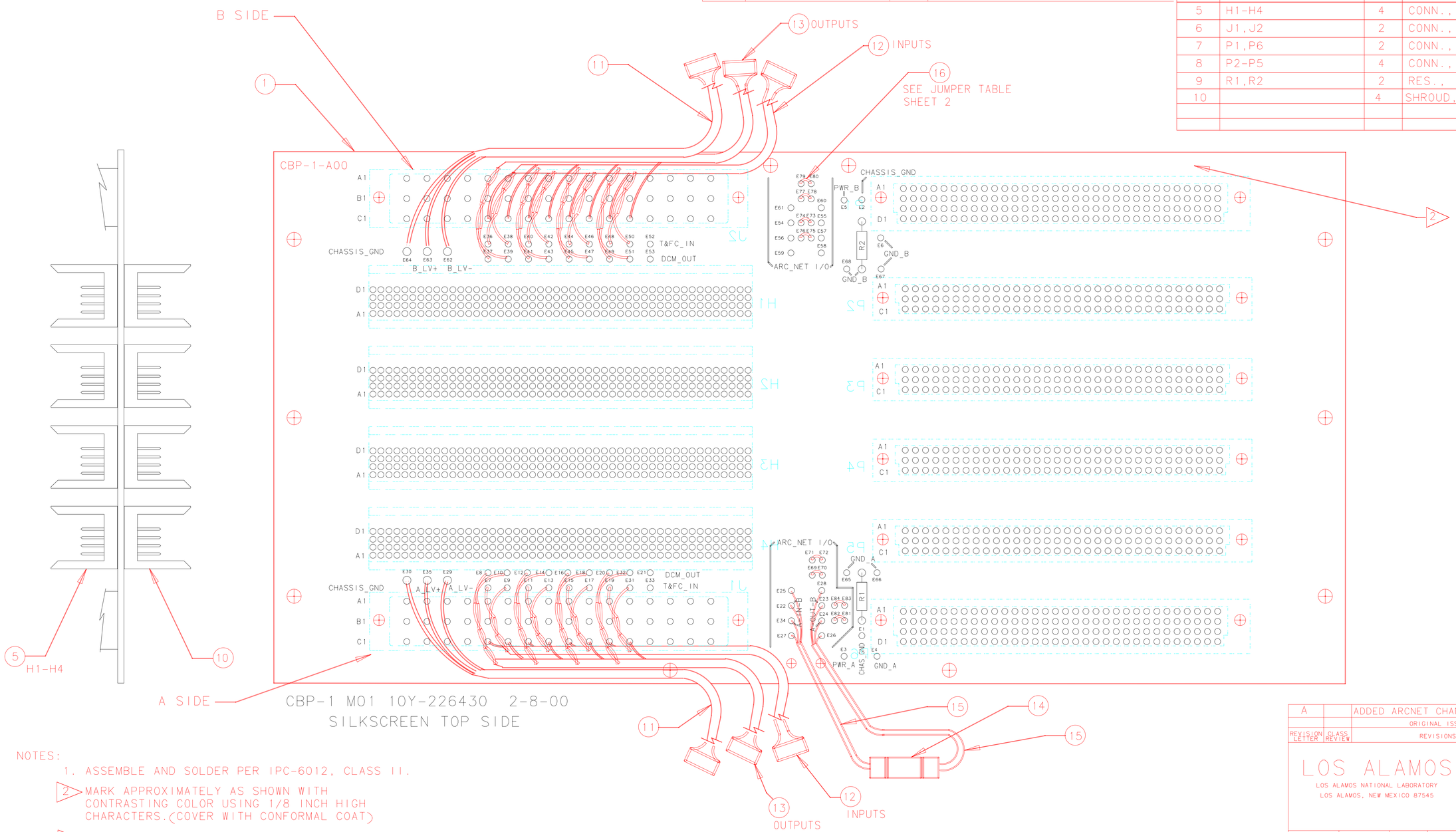
ITEM	PART NUMBER	QTY	DESCRIPTION
11	SEE DWG # 63Y299059	2	HARNESS, FEE 3 WIRE, 3M
12		4	CABLE, V18.3A-000322, PINOUT A, 3M
13		4	CABLE, V18.3A-000322, PINOUT B, 3M
14		1	COUPLING, 3462, SPC
15		2	CABLE ASSY, MODULAR TELEPHONE,4 WIRE,12"
16		A/R	JUMPER WIRE, 24 GA

ITEM	PART NO.	QTY.	DESCRIPTION
1	10Y-226430 D9	1	P.C.DETAIL
2	10Y-226430 D7	REF	SCHEMATIC
3	E1-E28,E31-E34,E36-	78	EPOINT, (PAD ONLY)
	E61,E65-E84		
4	E29,E30,E35,E62-E64	6	EPAD2, (PAD ONLY)
	E64		
5	H1-H4	4	CONN., 70235-921, BERG
6	J1,J2	2	CONN., 215334-4, AMP
7	P1,P6	2	CONN., 004987, ERNI
8	P2-P5	4	CONN., 905-72179C, BICC-VERO
9	R1,R2	2	RES., 1M, RWR81
10		4	SHROUD, 7020-114, BERG



NOTES:

1. ASSEMBLE AND SOLDER PER IPC-6012, CLASS II.
2. MARK APPROXIMATELY AS SHOWN WITH CONTRASTING COLOR USING 1/8 INCH HIGH CHARACTERS.(COVER WITH CONFORMAL COAT)
3. ITEMS 12 AND 13 TO BE CUT INTO TWO 24 INCH HARNESSES. TRIM SHIELD BACK AS LITTLE AS POSSIBLE. ALL DATA PAIRS EXCITING SHIELD TO BE TWISTED TO TERMINATION POINT. SEE WIRE CHART.
4. WIRE ENDS OF ITEMS 11,12,13, & 15 TO STRIPED 0.20 INCH AND TINNED,BEFORE SOLDERING TO E-POINTS.

REVISION LETTER	CLASS REVIEW	REVISIONS	DATE	CHANGED BY	CHECKED BY	APPROVED BY
A		ADDED ARCNET CHANGES	3-9-00	G.S.		
		ORIGINAL ISSUE				

LOS ALAMOS
LOS ALAMOS NATIONAL LABORATORY
LOS ALAMOS, NEW MEXICO 87545

CLASSIFICATION OF DRAWING: UNCL
PART: UNCL TITLE BLOCK: UNCL

TITLE
CBP-1
CATHODE BKPLANE
ASSEMBLY

	SIGNATURE	DATE	GROUP
ORIGINATED	M.ECHAVE	5/14/99	NIS-4
DRAWN	G.SMITH	5/14/99	NIS-4
CHECKED			
PROJ. ENGR.			
APPROVED			
RELEASED			

.X= +/-____ 0.XX= +/-____ ANGULAR= +/-____
0.X= +/-____ 0.XXX= +/-____ FINISH= +/-____

SCALE	TOTAL SHEETS	DRAWING NO.	SIZE	SHEET NO.
2/1	1 OF 2	10Y-226430	D8	