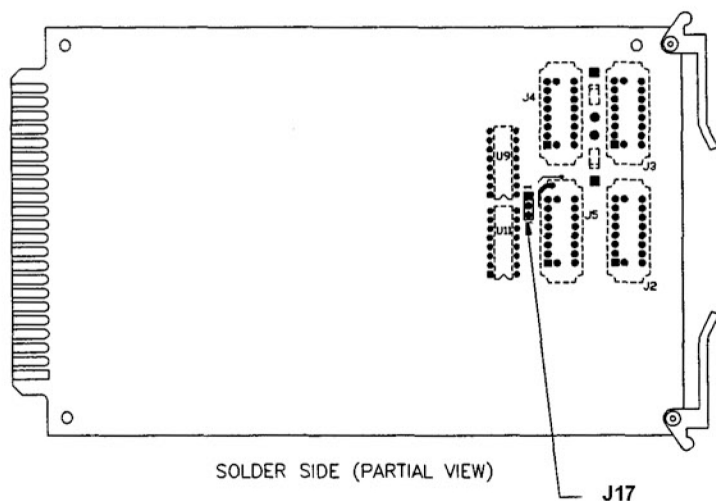
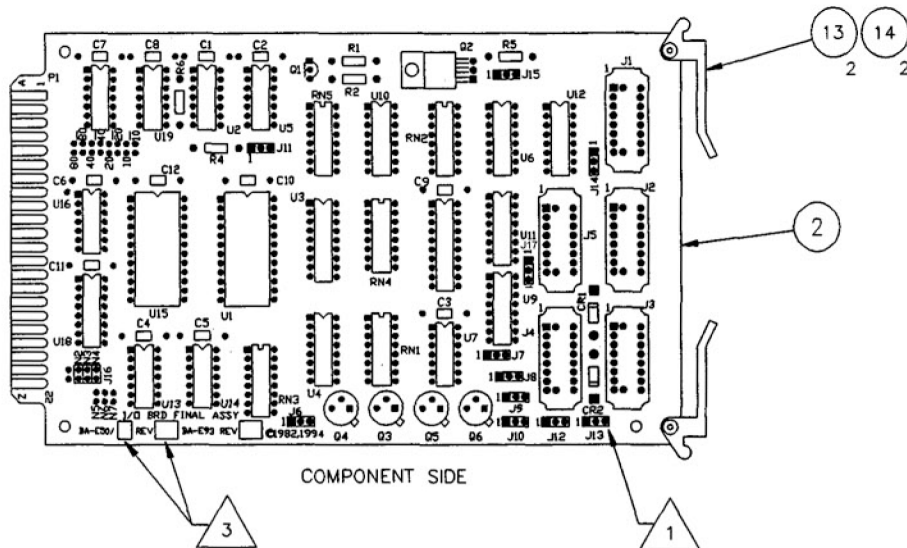




NOTES:

- 1 SET JUMPERS (ITEM 15) FOR J6-J16 AS PER TABLE 1.
2. INSTALL CABLES (ITEMS 4,5,6,7) AS PER TABLE 2.
- 3 MARK ASSEMBLY WITH APPROPRIATE VERSION NO. (/A,/B,ETC.) AND CURRENT REV IN SPACE PROVIDED NEXT TO ASSY NO. "BA-E50/". ONLY IF THE BOARD IS DEDICATED TO ONE FUNCTION

DOCUMENT NO.	REV	DESCRIPTION	DCN NUMBER	DATE	DWN.	APPD.
BA-E50	2	SEE DCN	155	85.11.01	DF	KL
	3	DWG CLARIFICATION, P/L CHG	362	87.12.15	CW	RA
	4	REPLACE 'S' WITH S1-S4	409	88.06.06	CW	RA
	5	ADD /D; RE-LABEL CUT-TRACKS & JUMPERS	433	88.08.11	CW	RA
	6	ADD TRACK CUT 'V'	593	92.08.10	FV	RA
	7	ADD TRACK CUT 'W' & JUMPER 'X'	660	94.02.16	FV	DJS
	8	REDRAWN; NEW BOARD LAYOUT	691	94.05.27	FV	DJS
	9	ADD DETAIL FOR CUTTING TRACK @ U11	707	94.08.10	FV	DJS
	10	CHG J3 TO BA-W43/C ON BA-E50/E	743	95.08.11	FV	
	11	ADD J17 TO REPLACE CUT TRACK @U11	BY REQUEST FROM EC	09.04.20	TL	KL

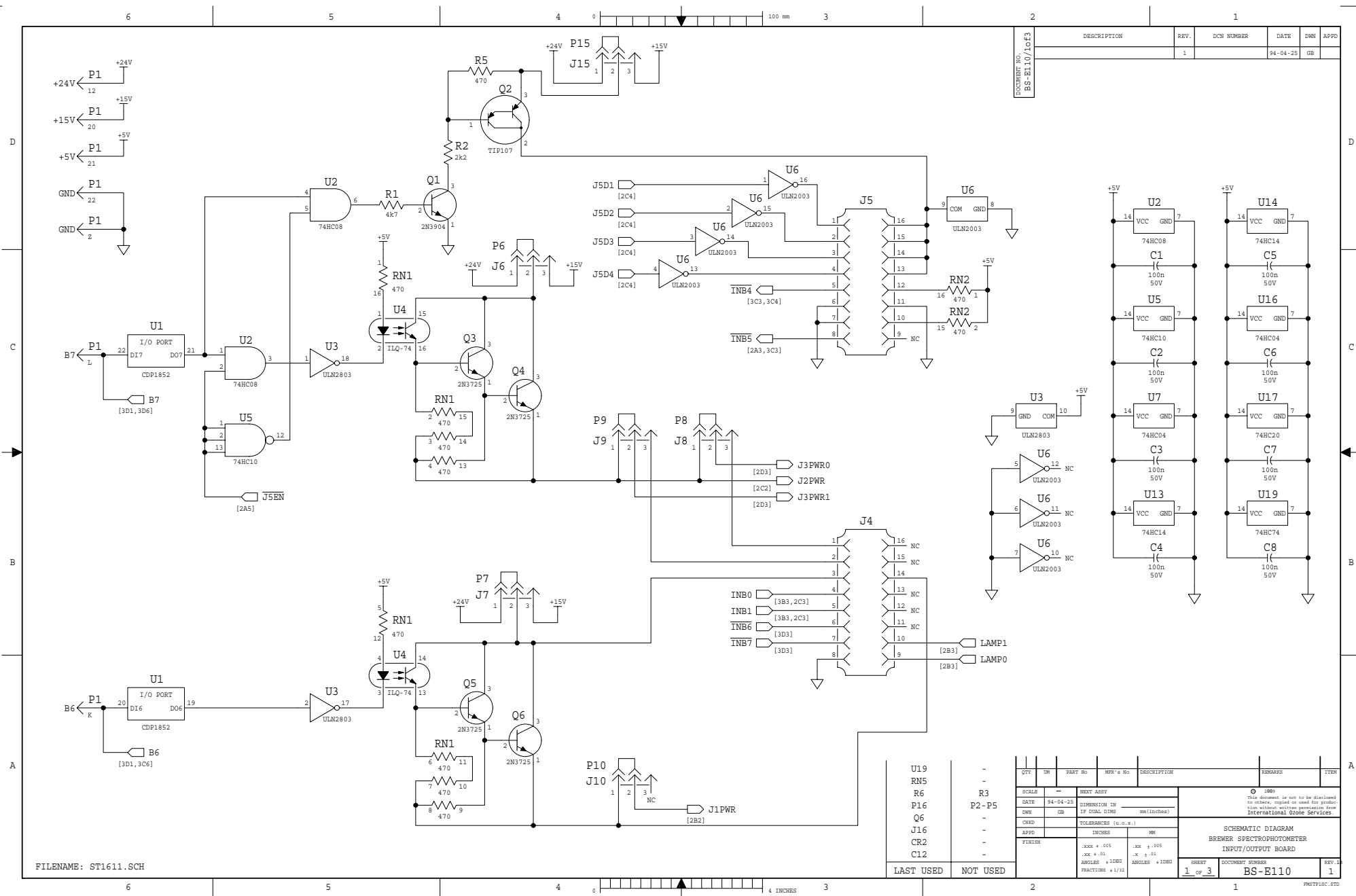
TABLE 1 - JUMPER CONFIGURATION												
PART NO.	J6	J7	J8	J9	J10	J11	J12	J13	J14	J15	J16	J17
BA-E50/A	1-2	NC	2-3	2-3	2-3	1-2	1-2	1-2	1-2	2-3	N2	2-3
BA-E50/B	2-3	2-3	1-2	1-2	1-2	1-2	1-2	1-2	1-2	2-3	N4	2-3
BA-E50/D	2-3	2-3	1-2	1-2	1-2	1-2	2-3	2-3	2-3	2-3	N3	1-2
BA-E50/E	1-2	2-3	1-2	1-2	1-2	1-2	2-3	2-3	2-3	2-3	N3	1-2
BA-E93	1-2	NC	2-3	2-3	2-3	2-3	1-2	1-2	1-2	2-3	N2	2-3

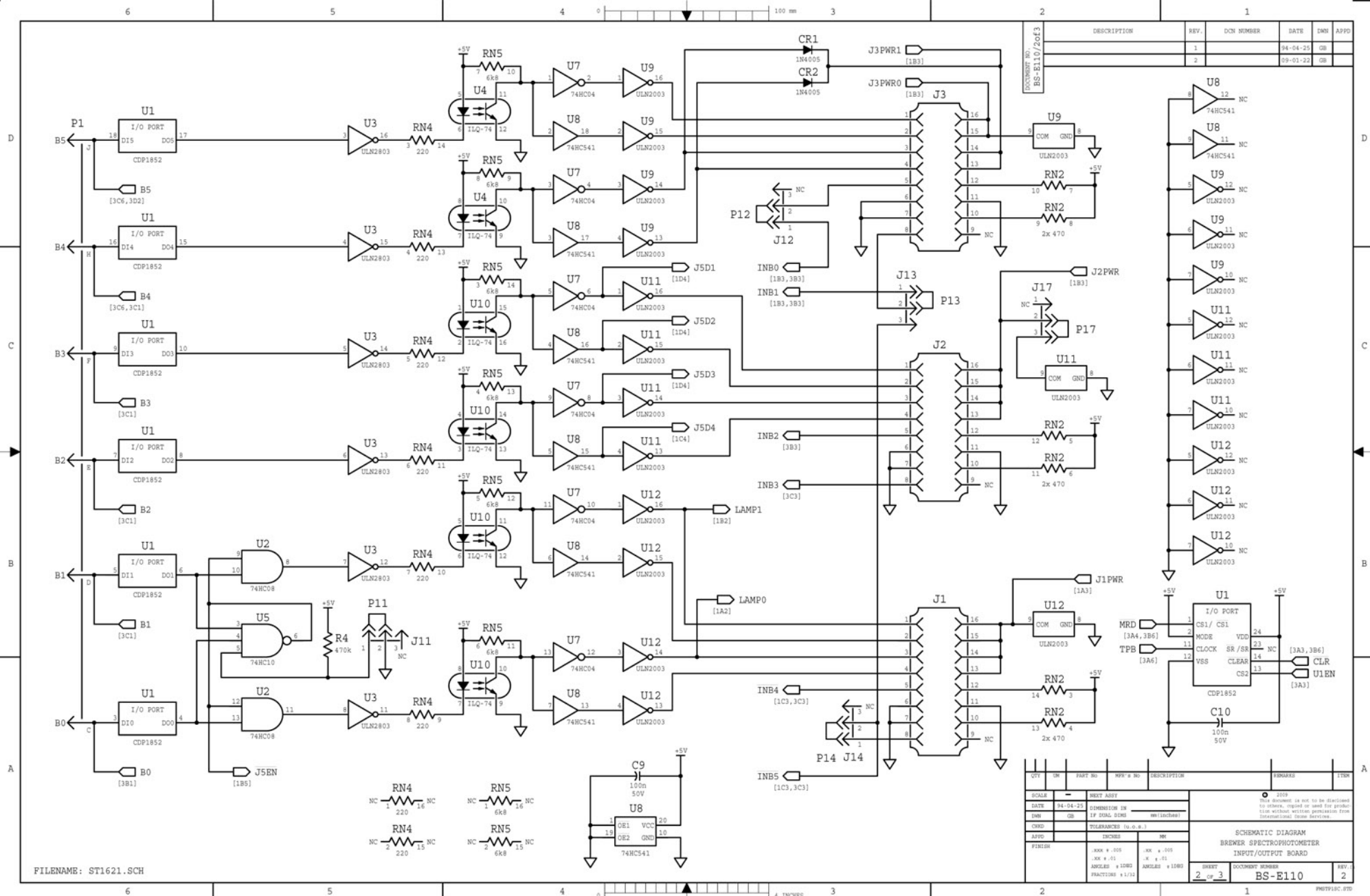
TABLE 2 - CONTROL CABLE LOCATIONS						
PART NO.	J1	J2	J3	J4	J5	APPL
BA-E50/A	NC	BA-W43/C (MICRO#1)	BA-W43/A (SHUTTER)	BA-W42 (S.P.S.)	NC	MKII & MKIV
BA-E50/B	BA-W43/A (IRIS)	BA-W43/A (FW#1)	BA-W43/A (FW#2)	NC	NC	MKII, MKIII & MKIV
BA-E50/D	BA-W43/A (ZEN)	BA-W43/B (AZ TRKR)	BA-W43/A (FW#3)	BA-W43/B (CONTROL)	NC	MKIV
BA-E50/E	BA-W43/A (ZEN)	BA-W43/B (AZ TRKR)	BA-W43/C (MICRO#2)	BA-W43/B (CONTROL)	NC	MKIII
BA-E93	NC	BA-W43/C (MICRO#1)	BA-W43/A (SHUTTER)	BA-W42 (S.P.S.)	BA-W43/C (FW#3)	MKIII

Note: This improved design was done by IOS - March 2009 at the request of Environment Canada to make a universal I/O board for all types of Brewers.

QTY	UM	PART NO.	MFR'S NO.	DESCRIPTION	REMARKS	ITEM
-1 - NO.						
SCALE	1:1	NEXT ASSY: BA-C01/BA-C190		IOS	© 2009 This document is not to be disclosed to others, copied or used for production without written permission from International Ozone Services	TITLE:
DATE	94.05.25	DIMENSIONS IN _____				
DWN	FV	IF DUAL DIMS: mm (inches)				
CHKD		Tolerances (unless otherwise specified)				
APPD		INCHES		I/O BOARD FINAL ASSY	SHEET	DOCUMENT NUMBER
FINISH		MM				
		ANGLES ± 1°				
		ANGLES ± 1°		1 OF 1	BA-E50	10

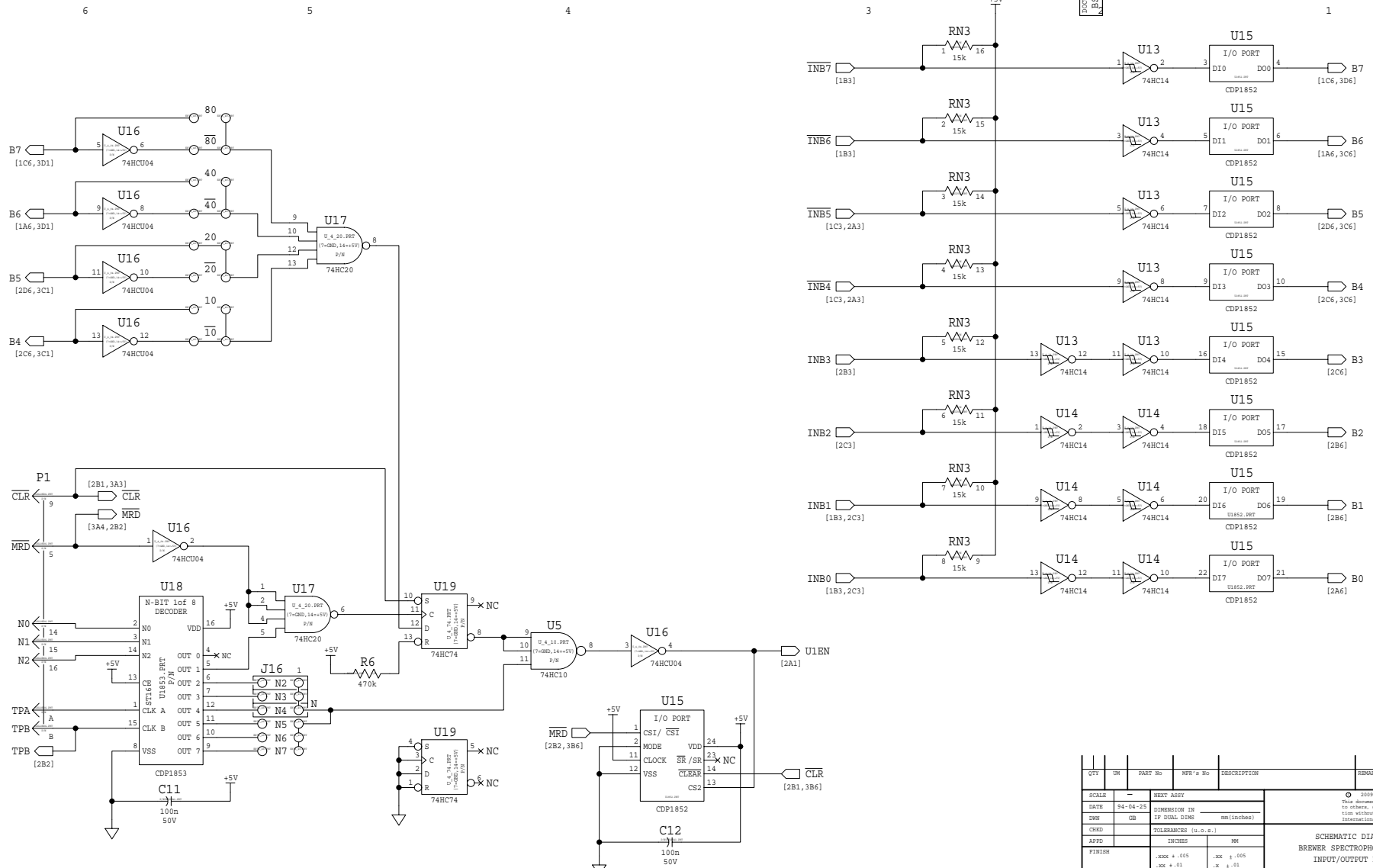
FIGURE 7.5.2-1





0 100 mm

DOCUMENT NO.	DESCRIPTION	REV.	DCN NUMBER	DATE	DWN	APPD
BS-E110/3of3		1		94-05-20	GB	



FILENAME: ST1631.SCH

0 4 INCHES

QTY	UN	PART NO	MFR'S NO	DESCRIPTION	REMARKS	ITEM
SCALE	1	BS-E110		SCHEMATIC DIAGRAM		
DATE	94-04-25			SCHEMATIC IN		
DWN	GB			1P SIGNAL CDR		
CHD				TOLERANCES (u.o.s.)		
APD				INCHES		
FINISH				.XXX +.005		
				.XX +.005		
				.X +.01		
				ANGLES +1080		
				FRACTIONS +1/32		
REV	1			REV		
OF	3			REV		
BS-E110				REV		

PRTY:SC STD