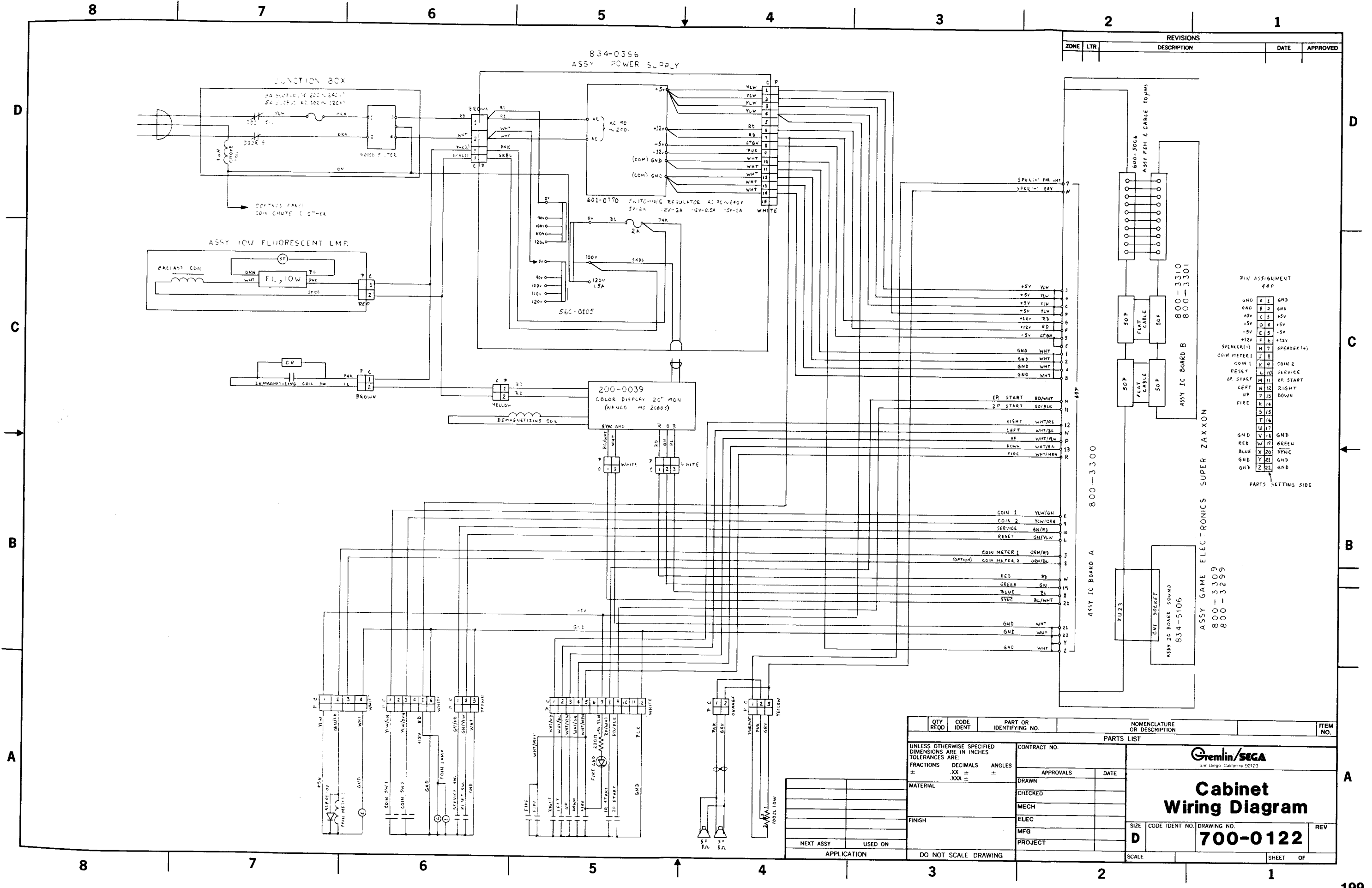


REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
—	—	SEE SHEET #1	D.B.H.	

QTY REQD	CODE IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	ITEM NO.
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:				
FRACTIONS	DECIMALS	ANGLES		
±	.XX ±	±		
CONTRACT NO.				
MATERIAL		APPROVALS	DATE	
FINISH		DRAWN		
NEXT ASSY		CHECKED		
USED ON		MECH		
APPLICATION		ELEC		
DO NOT SCALE DRAWING		MFG		
		PROJECT		
SIZE			CODE IDENT NO. DRAWING NO.	REV
D			700-0108	A
SCALE NONE			SHEET 3 OF	

700-0108 A B C D

191



REVISIONS			
ZONE	LTR	DESCRIPTION	DATE

PIN ASSIGNMENT 44P			
GND	A 1	GND	
GND	B 2	GND	
+5V	C 3	+5V	
+5V	D 4	+5V	
-5V	E 5	-5V	
+12V	F 6	+12V	
SPEAKER(-)	H 7	SPEAKER(+)	
COIN METER 1	J 8		
COIN 1	K 9	COIN 2	
RESET	L 10	SERVICE	
IP START	M 11	2P START	
LEFT	N 12	RIGHT	
UP	P 13	DOWN	
FIRE	R 14		
	S 15		
	T 16		
	U 17		
GND	V 18	GND	
RED	W 19	GREEN	
BLUE	X 20	SYNC	
GND	Y 21	GND	
GND	Z 22	GND	

QTY	REQD	CODE	IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	ITEM NO.
PARTS LIST						
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:				CONTRACT NO.		
FRACTIONS DECIMALS ANGLES				APPROVALS DATE		
± .XX ± .XXX ± ±				DRAWN		
MATERIAL				CHECKED		
FINISH				MECH		
NEXT ASSY USED ON				ELEC		
APPLICATION				MFG		
DO NOT SCALE DRAWING				PROJECT		
SCALE				SIZE CODE IDENT NO. DRAWING NO. REV		
SHEET OF				700-0122		

Gremlin/SEGA
San Diego California 92123

Cabinet Wiring Diagram

ISSUE
1982. 2. 26
P.ENG.DEPT.
SEGA

800-3309
800-3299 ASSY IC BOARD ZAXXON

800-3300 ASSY IC BOARD CPU
X1A23

800-3301
800-3310
ASSY IC BOARD VIDEO

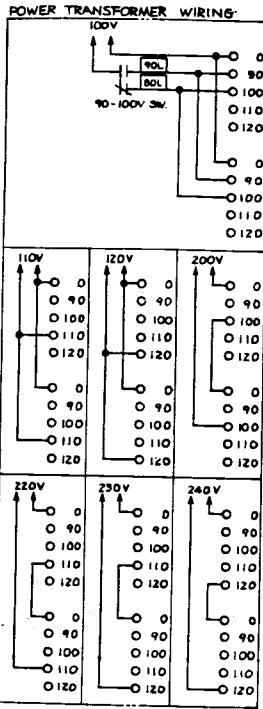
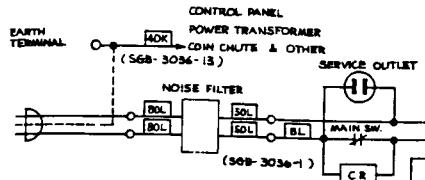
834-5106
Assy Sound Board

VOLTAGE	120V	200V	220V	230V	240V	100V
AMPERAGE	1.2 A	0.7 A	0.7 A	0.7 A	0.7 A	1.10 W
WATTAGE	110 W	110 W	110 W	110 W	110 W	110 W

ALTERATION	DESCRIPTION	REMARKS
1	WHITE BLUE	EXAMPLES
2	WHITE RED	EXAMPLES
3	WHITE	EXAMPLES
4	WHITE	EXAMPLES
5	WHITE	EXAMPLES
6	WHITE	EXAMPLES
7	WHITE	EXAMPLES
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99	WHITE	EXAMPLES
100	WHITE	EXAMPLES

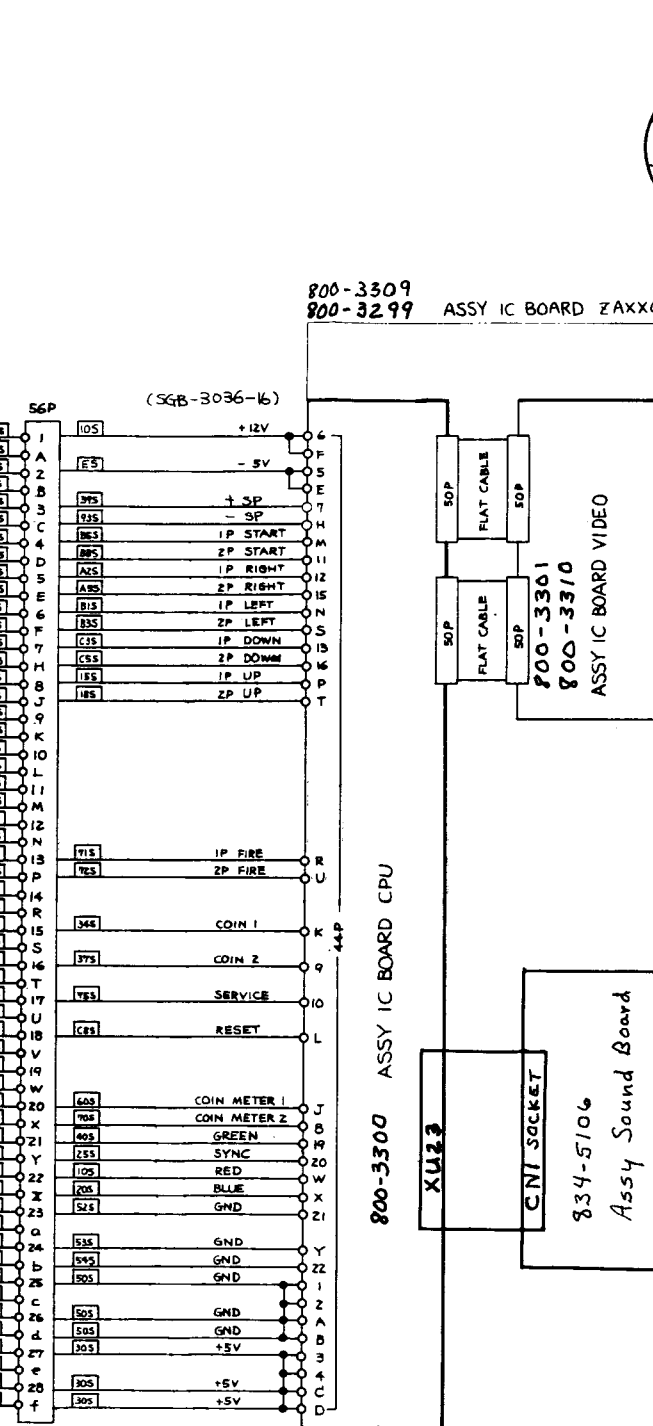
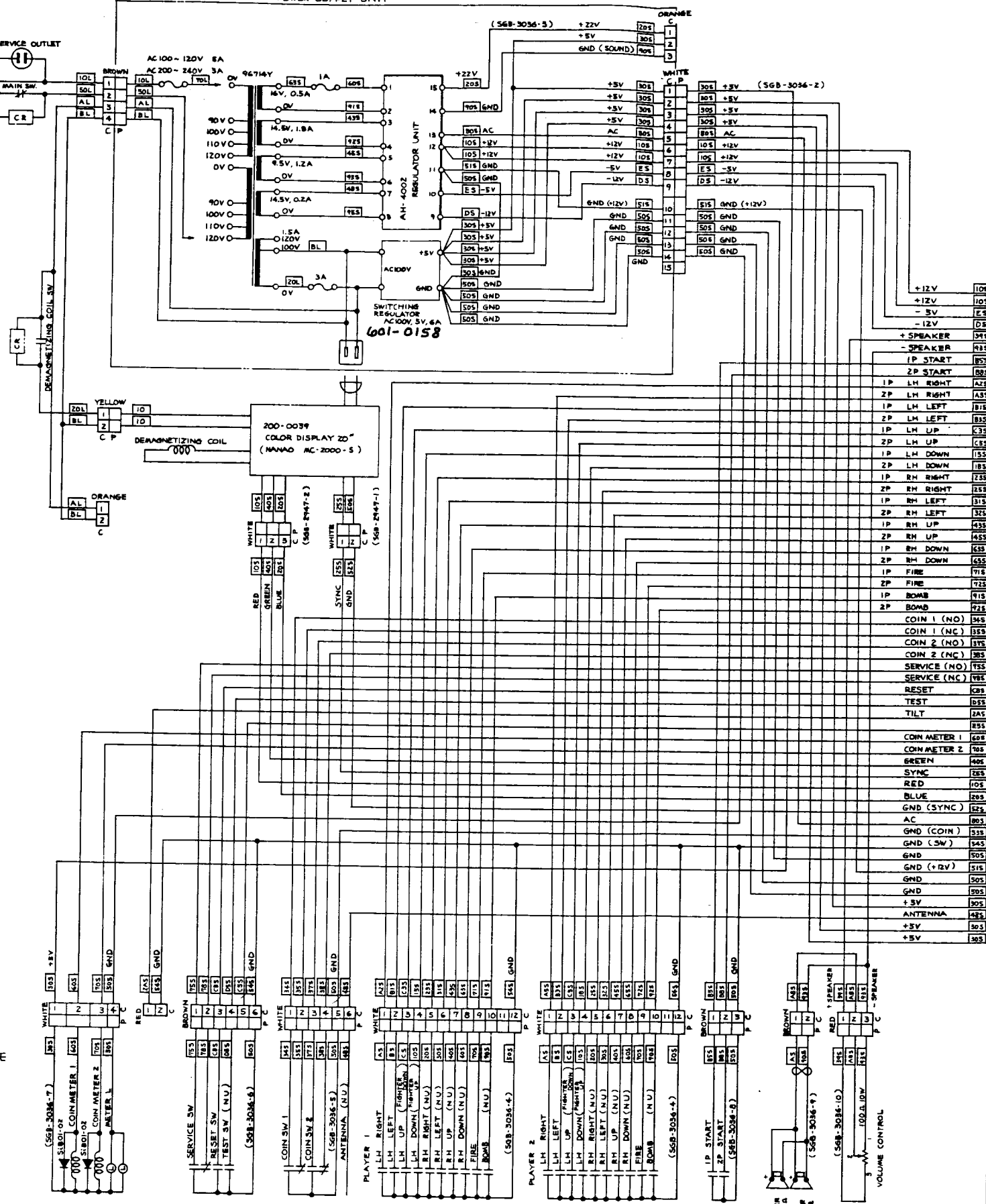
Cabinet Wiring Diagram (AC100~240V)
50/60HZ

834-0340 POWER SUPPLY UNIT



PIN ASSIGNMENT
44P PITCH 3.96mm

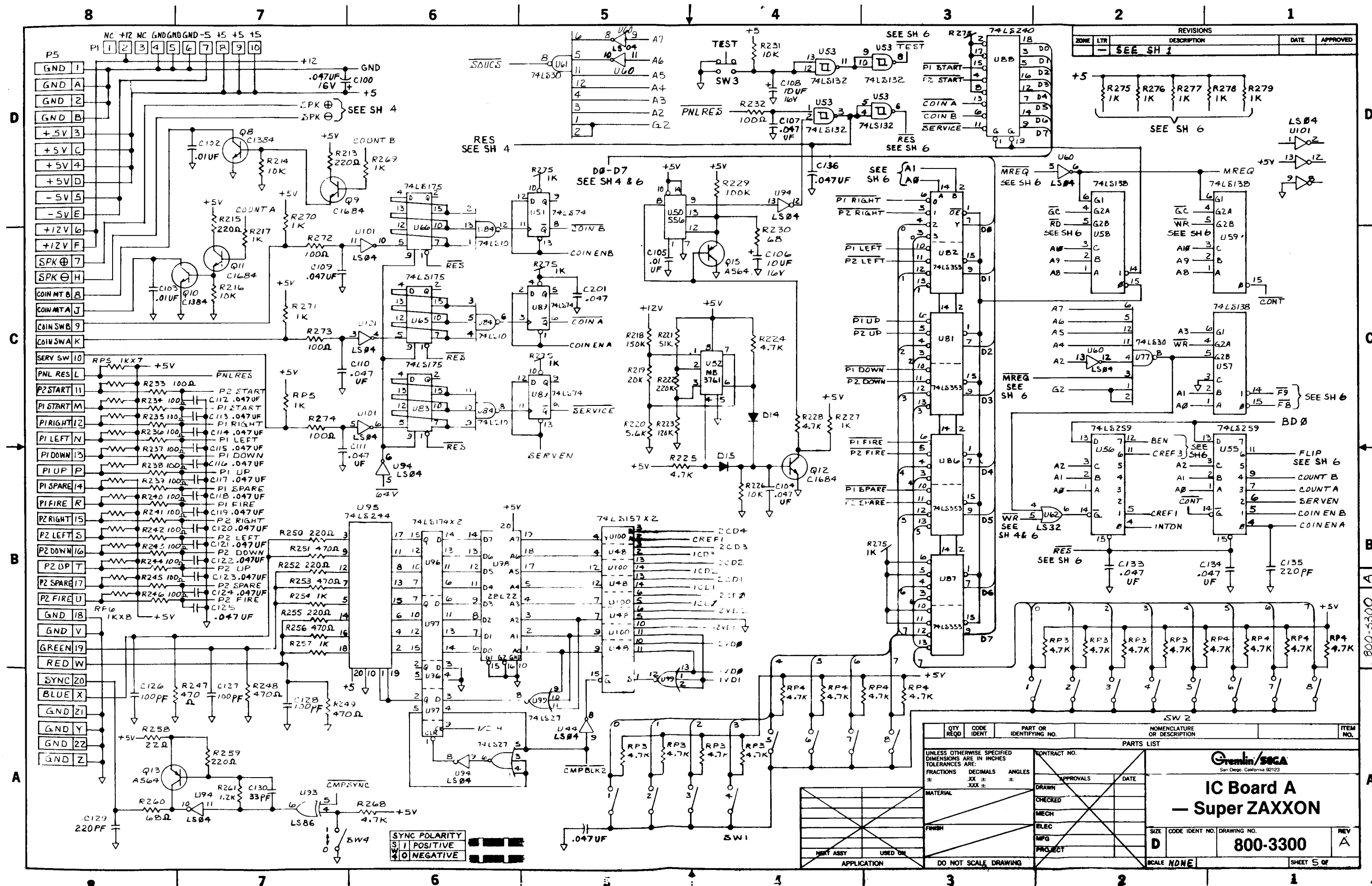
GND	A1	GND
GND	B2	GND
+5V	C3	+5V
+5V	D4	+5V
+5V	E5	+5V
+5V	F6	+5V
+5V	G7	+5V
+5V	H8	+5V
+5V	I9	+5V
+5V	J10	+5V
+5V	K11	+5V
+5V	L12	+5V
+5V	M13	+5V
+5V	N14	+5V
+5V	O15	+5V
+5V	P16	+5V
+5V	Q17	+5V
+5V	R18	+5V
+5V	S19	+5V
+5V	T20	+5V
+5V	U21	+5V
+5V	V22	+5V
+5V	W23	+5V
+5V	X24	+5V
+5V	Y25	+5V
+5V	Z26	+5V

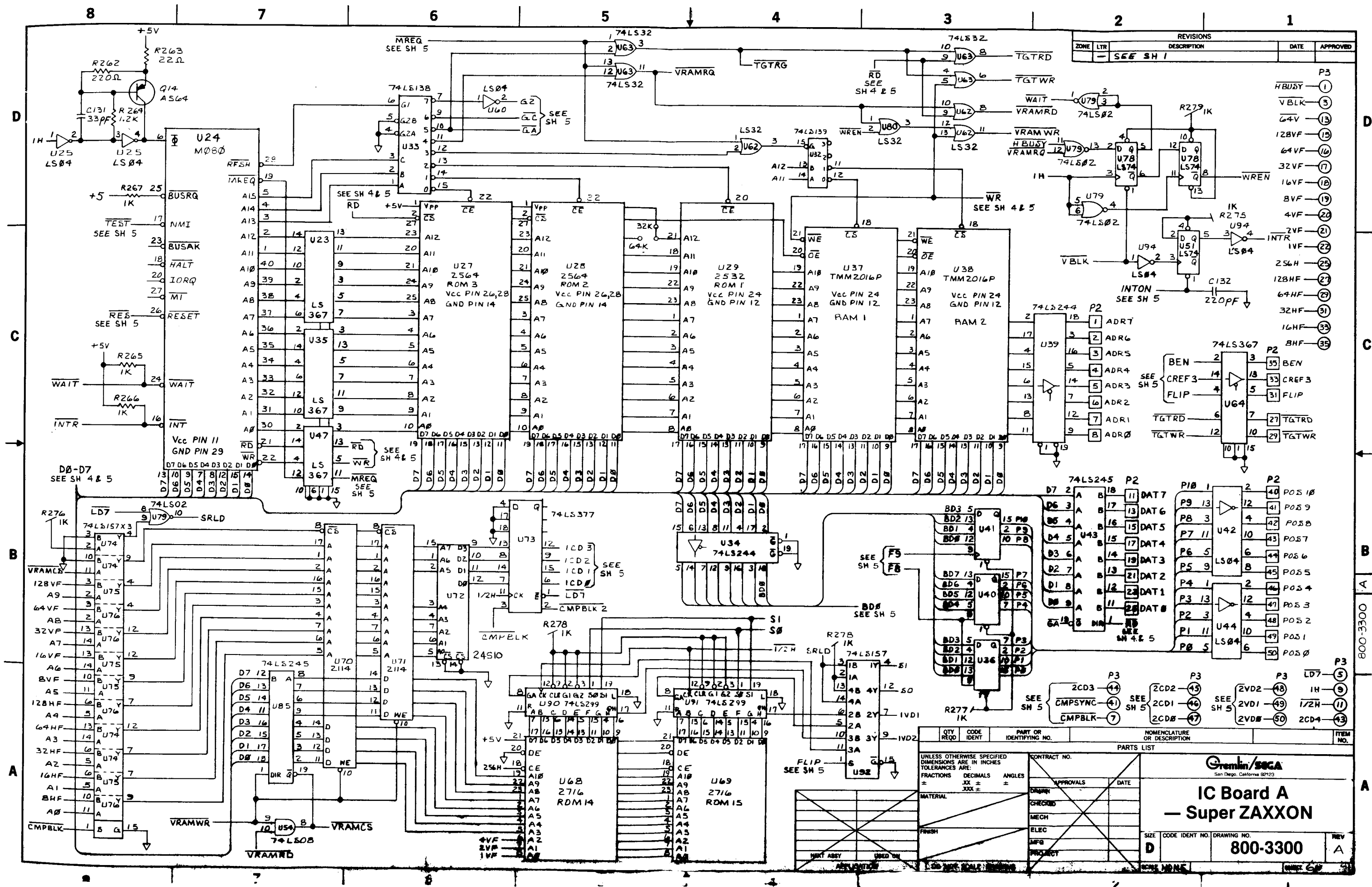


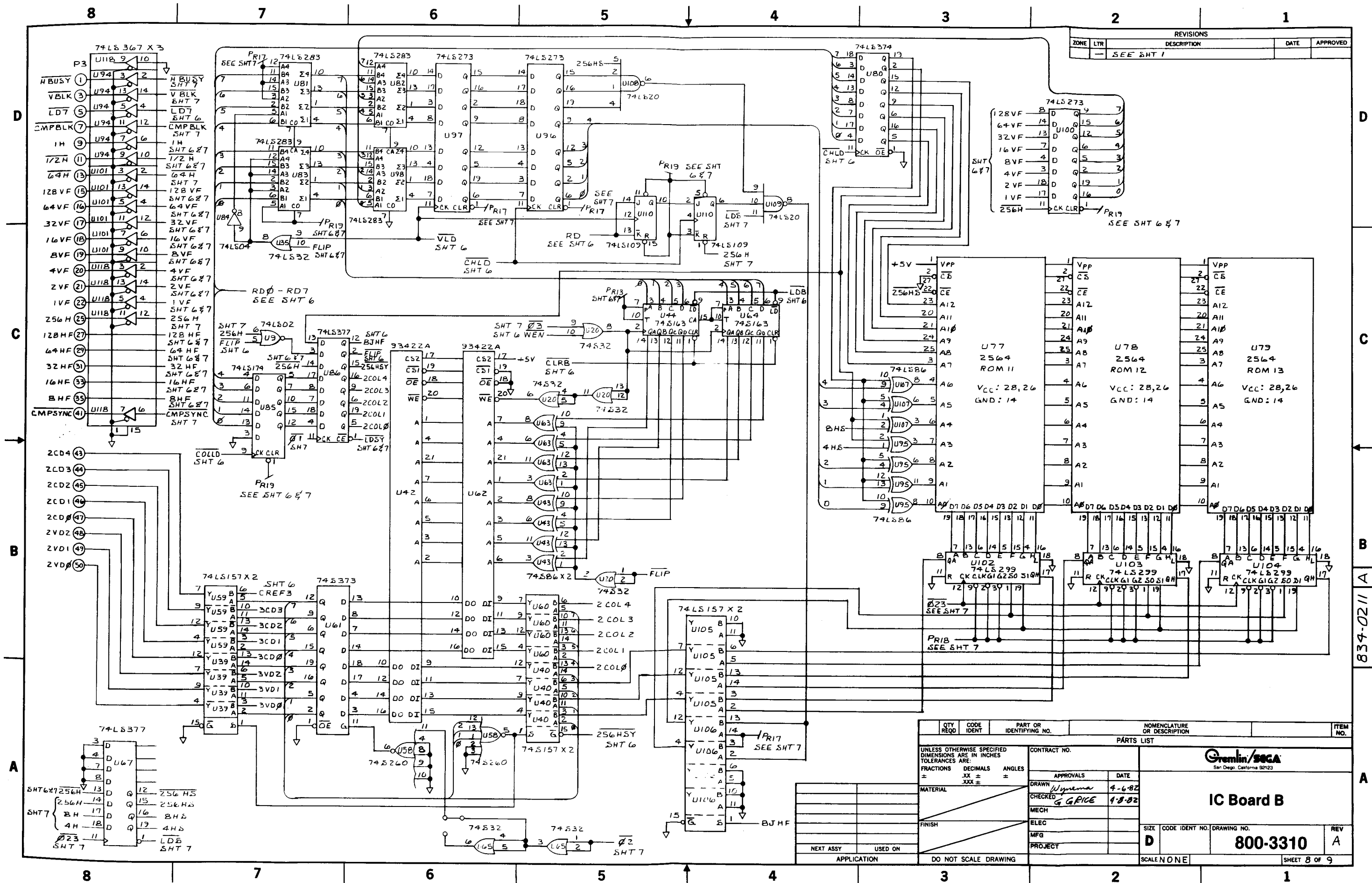
VOLTAGE	120V	200V	220V	230V	240V	100V
AMPERAGE	1.2 A	0.7 A	0.7 A	0.7 A	0.7 A	1.10 W
WATTAGE	110 W	110 W	110 W	110 W	110 W	110 W

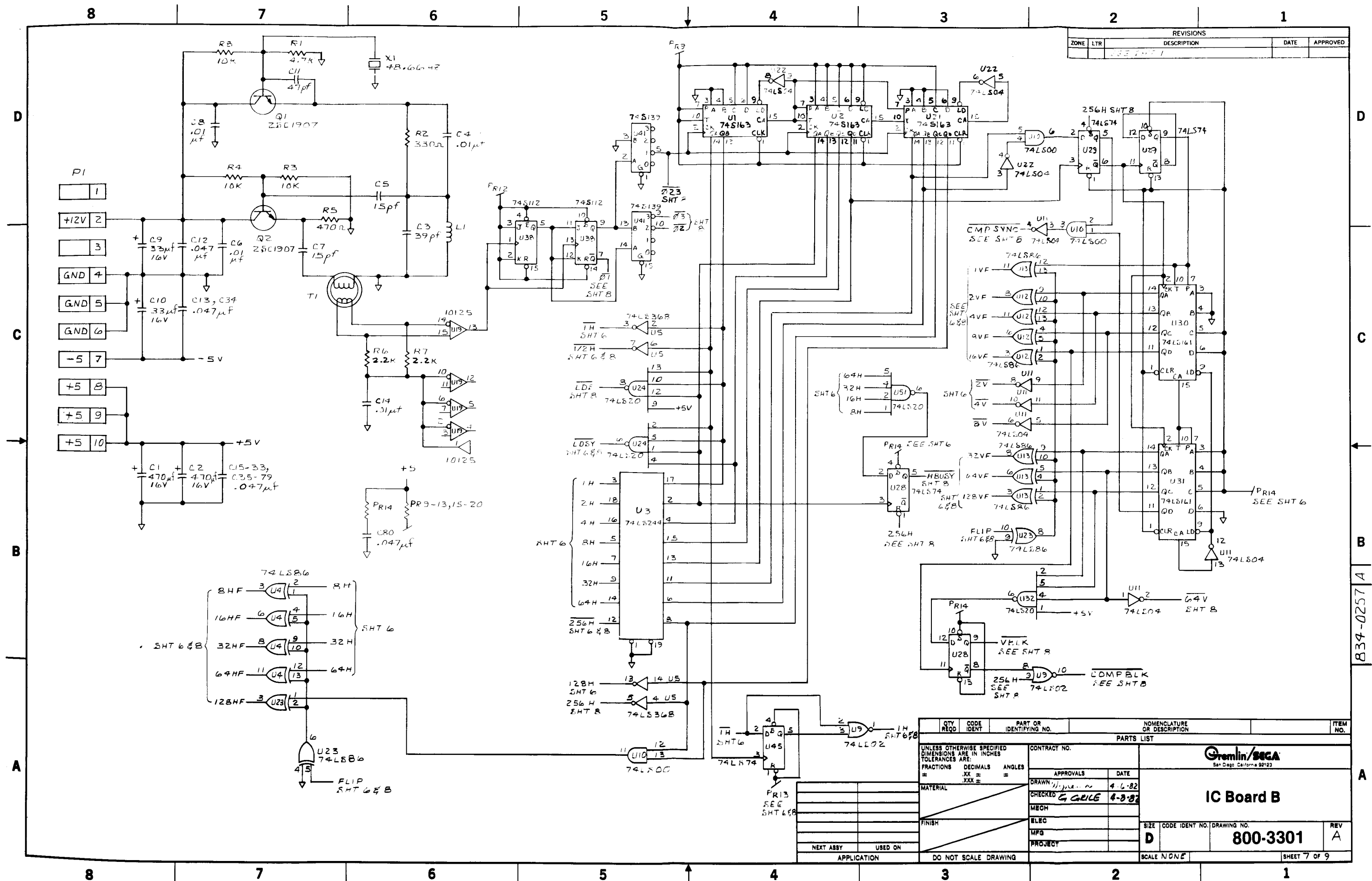
ALTERATION	DESCRIPTION	REMARKS
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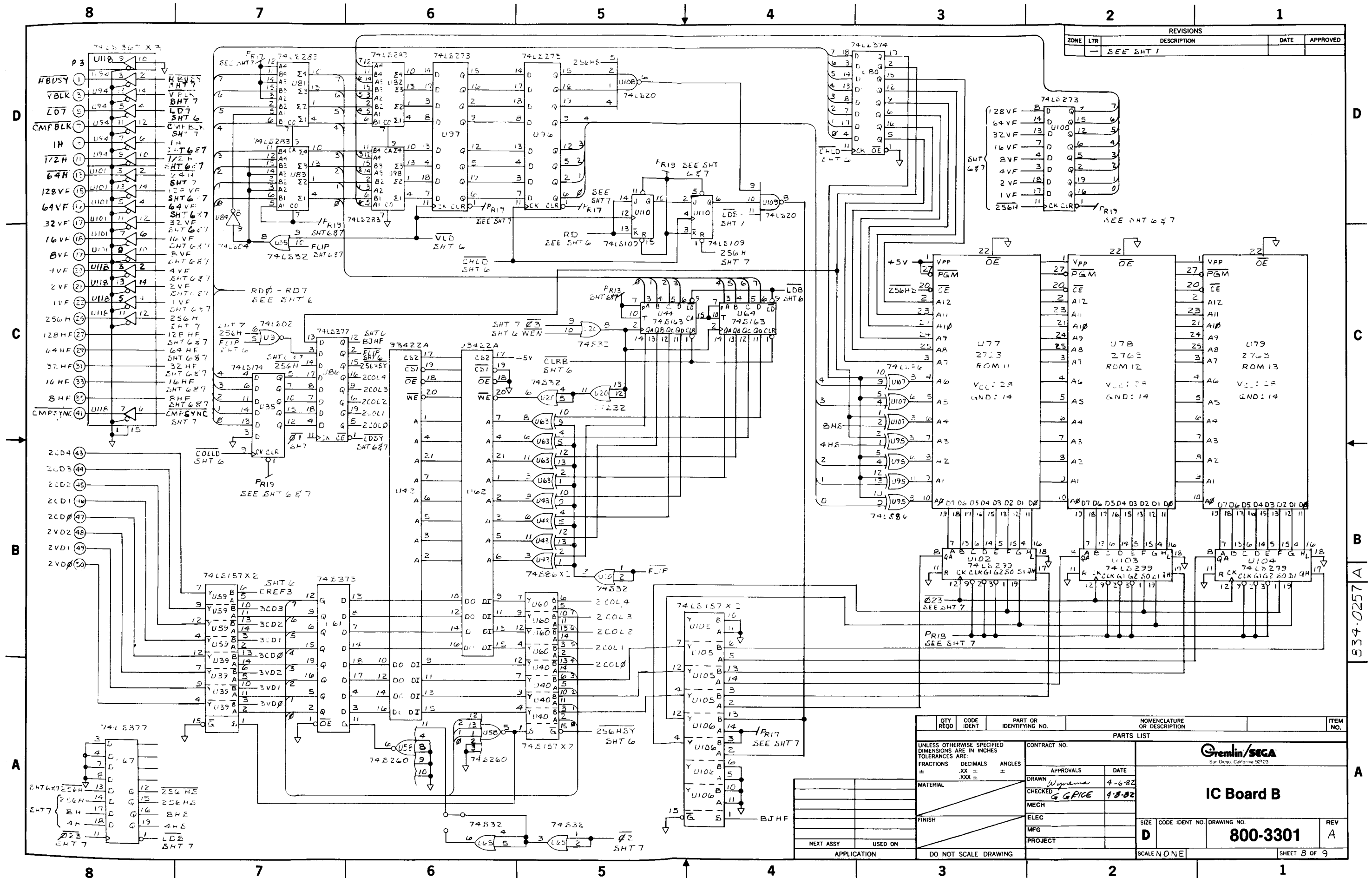
Cabinet Wiring Diagram (AC100~240V)
50/60HZ

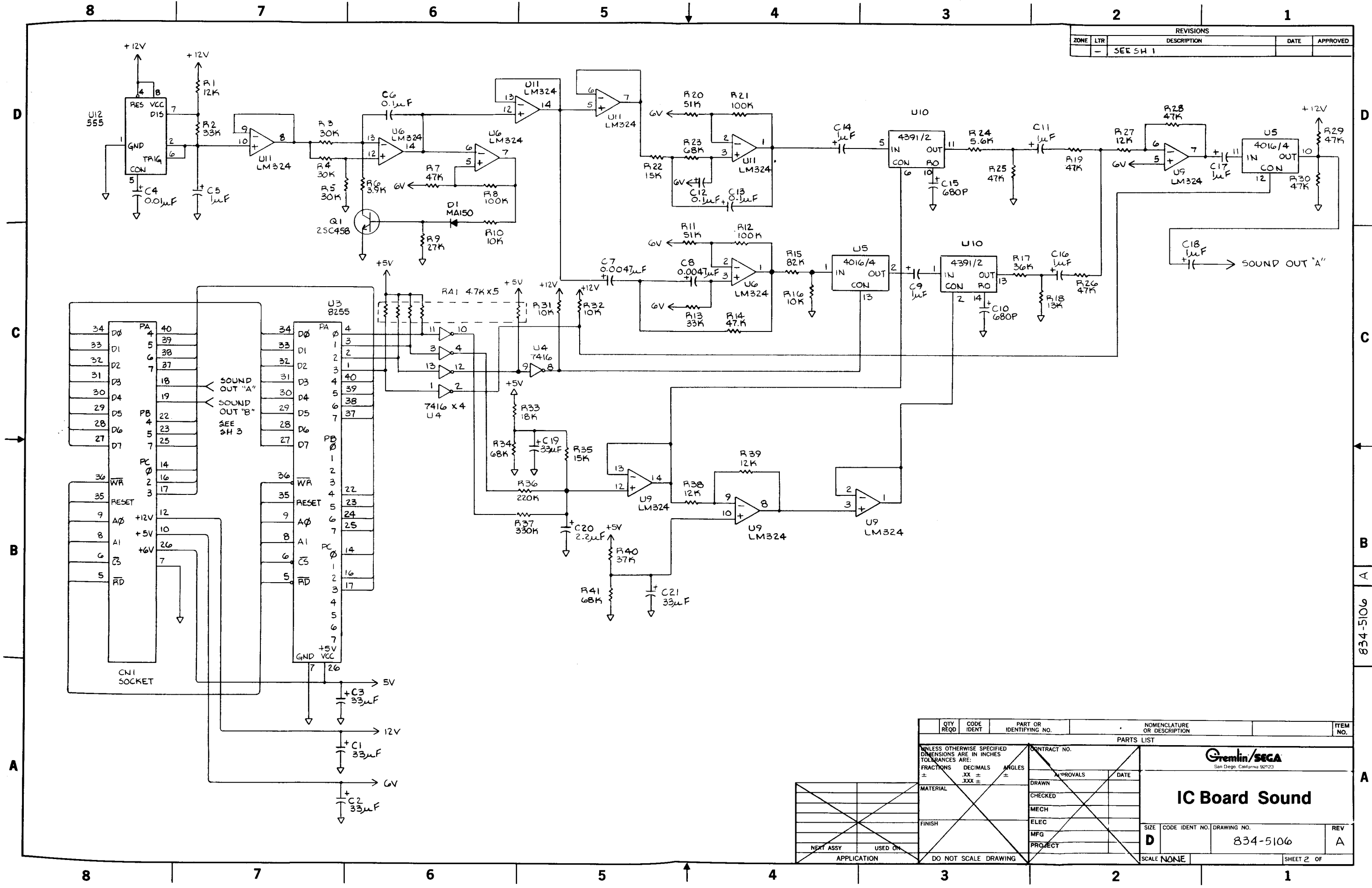












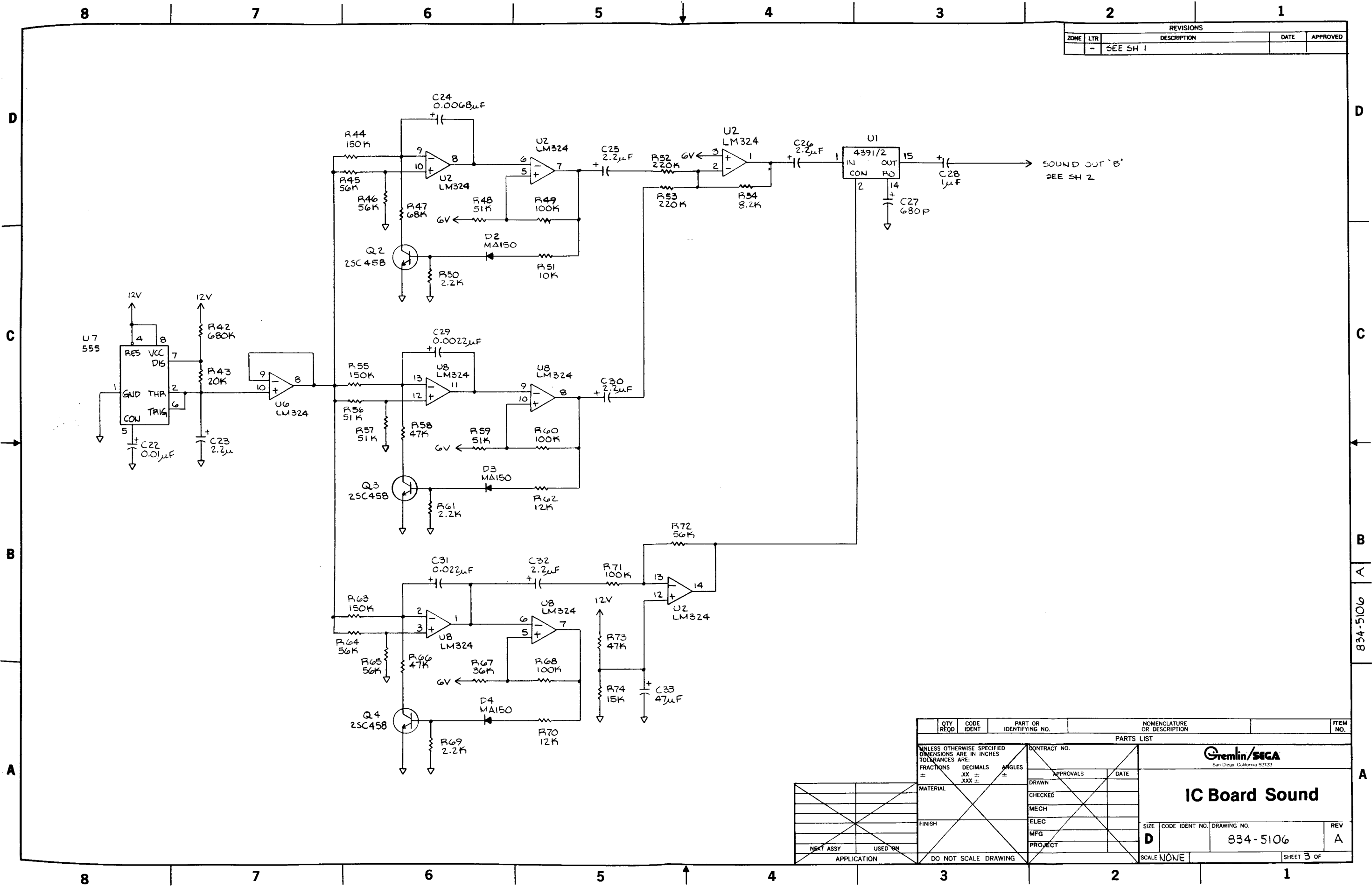
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
-	-	SEE SH 1		

QTY REQD	CODE IDENT	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	ITEM NO.
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX ± .XXX ± °				
MATERIAL		CONTRACT NO.		
FINISH		APPROVALS DATE		
NEXT ASSY		DRAWN		
USED ON		CHECKED		
APPLICATION		MECH		
DO NOT SCALE DRAWING		ELEC		
		MFG		
		PROJECT		
		SCALE NONE		
		SHEET 2 OF		

Gremlin/SEGA
San Diego, California 92123

IC Board Sound

SIZE **D** CODE IDENT NO. DRAWING NO. **834-5106** REV **A**



REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
-	-	SEE SH 1		

QTY	REQD	CODE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	ITEM NO.
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:					
FRACTIONS	±	DECIMALS	±	ANGLES	±
CONTRACT NO.					
APPROVALS				DATE	
DRAWN					
CHECKED					
MECH					
ELEC					
MFG					
PROJECT					
Gremlin/SEGA San Diego, California 92123					
IC Board Sound					
SIZE	CODE	IDENT NO.	DRAWING NO.	REV	
D			834-5106	A	
SCALE NONE					
SHEET 3 OF					