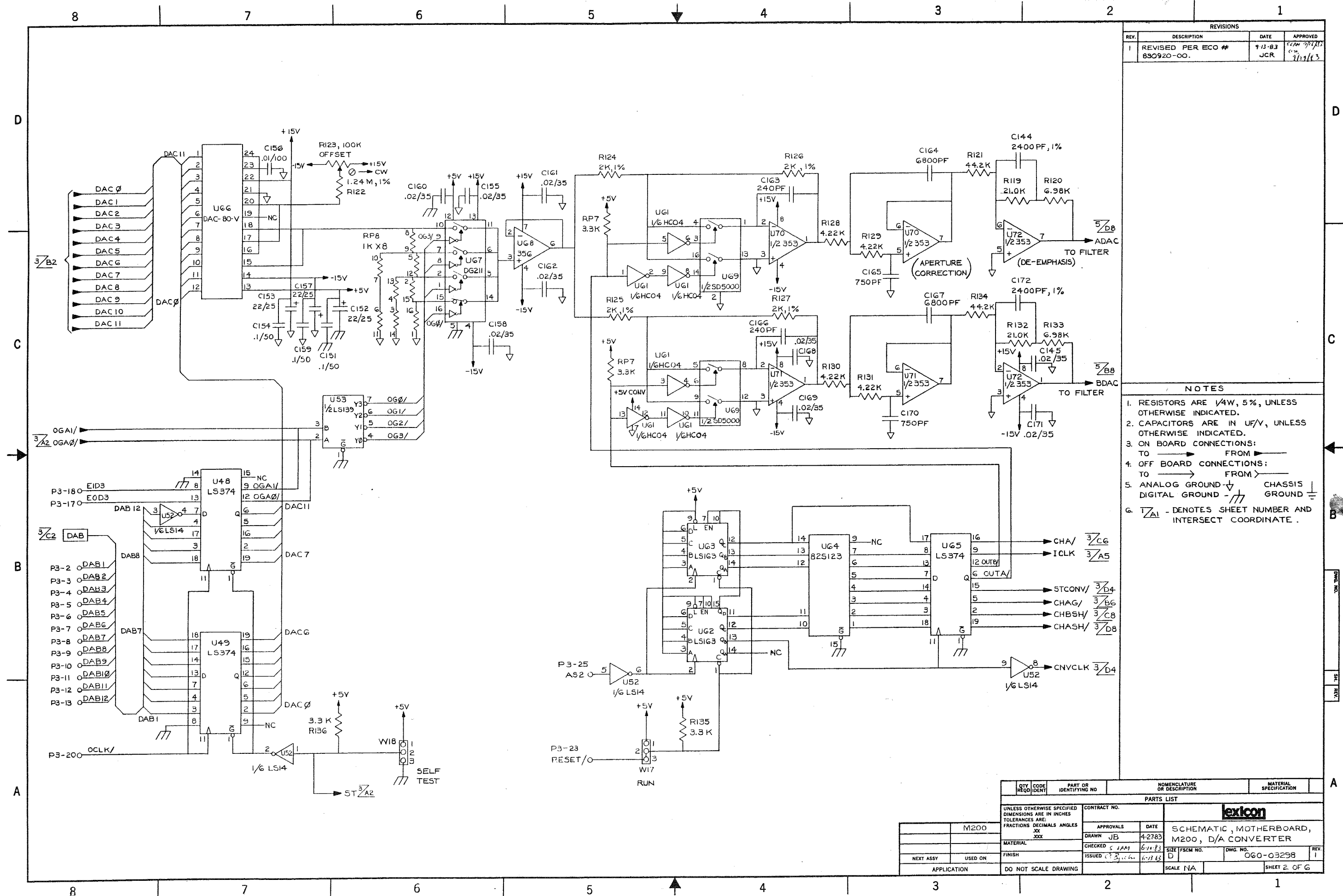
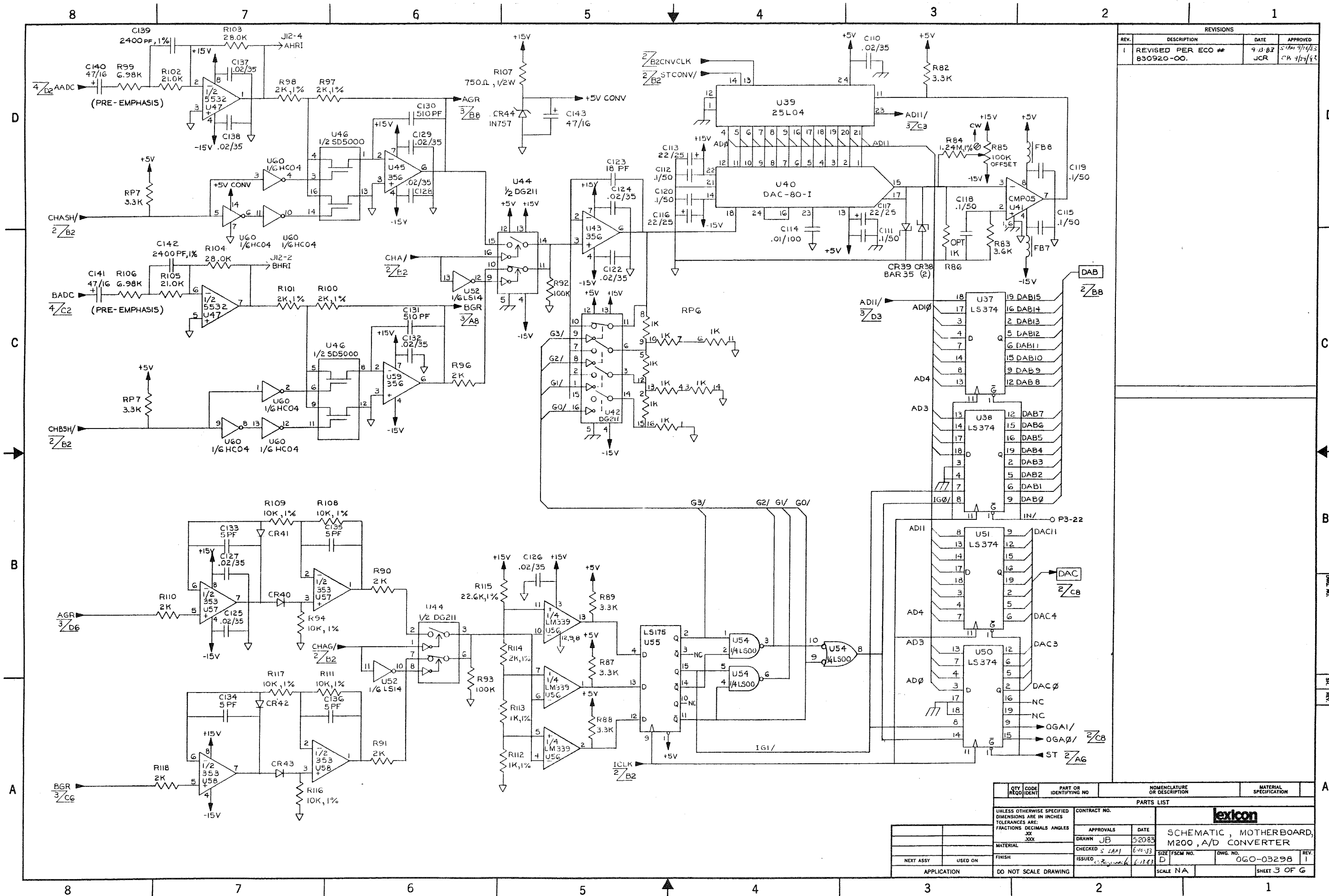
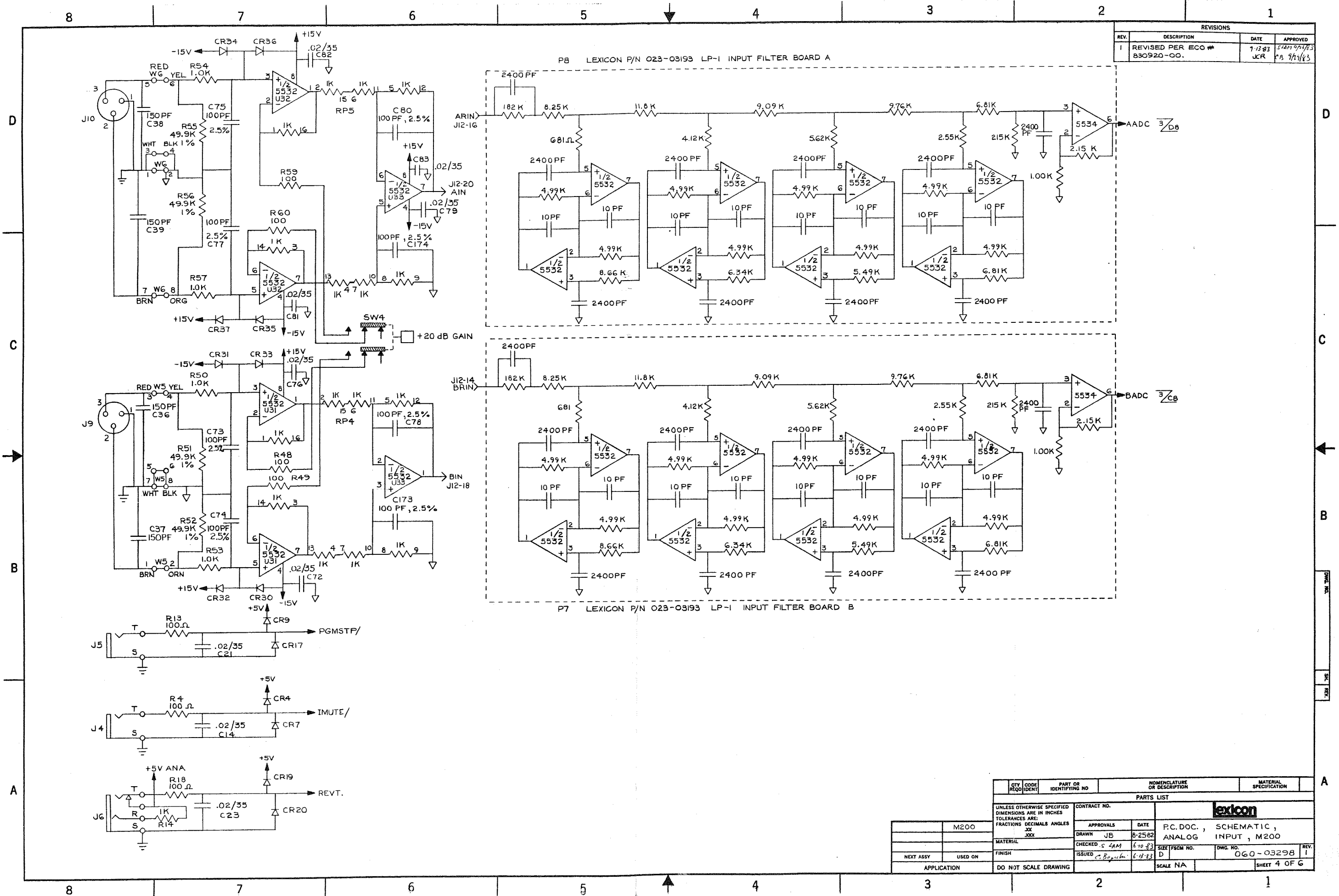


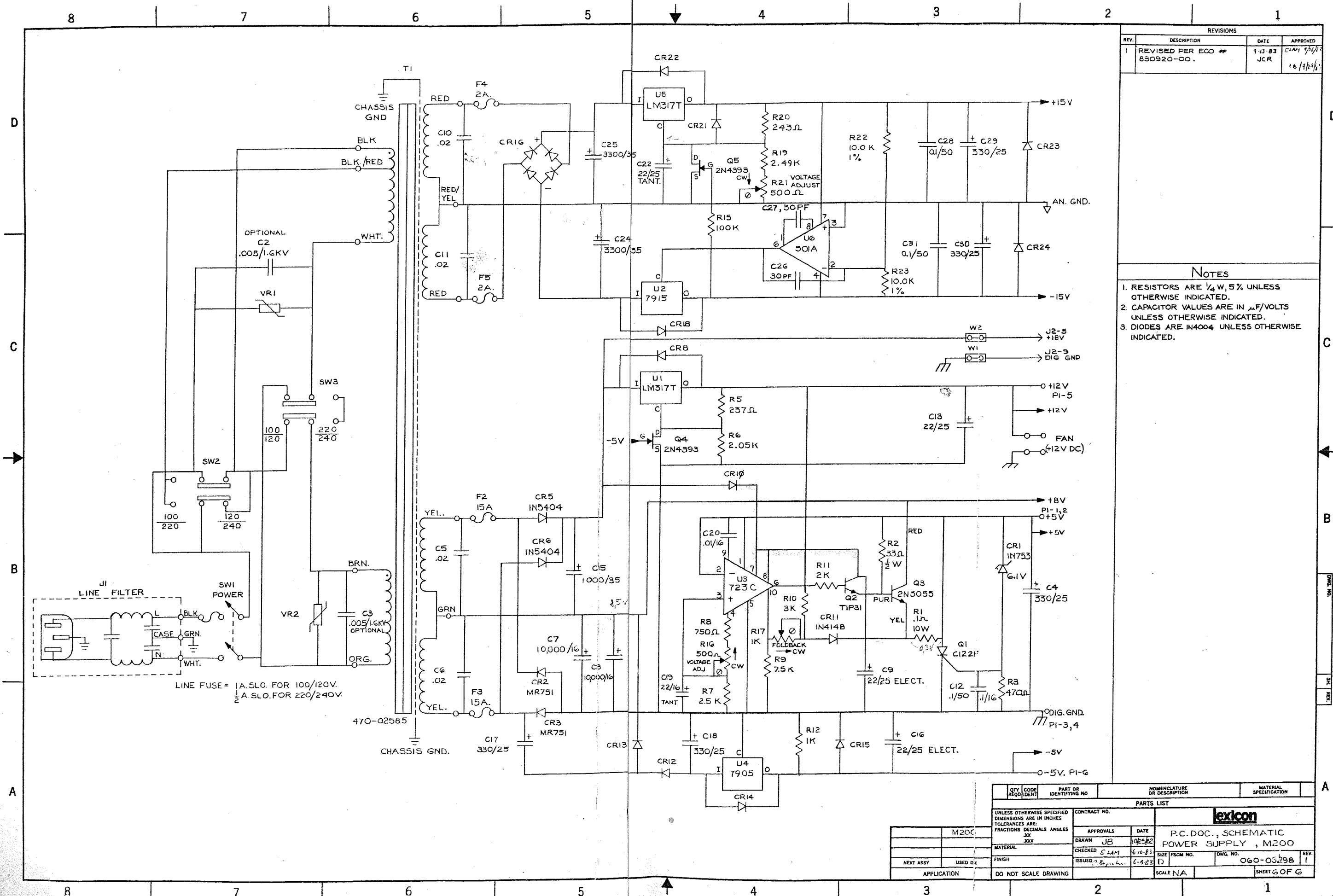


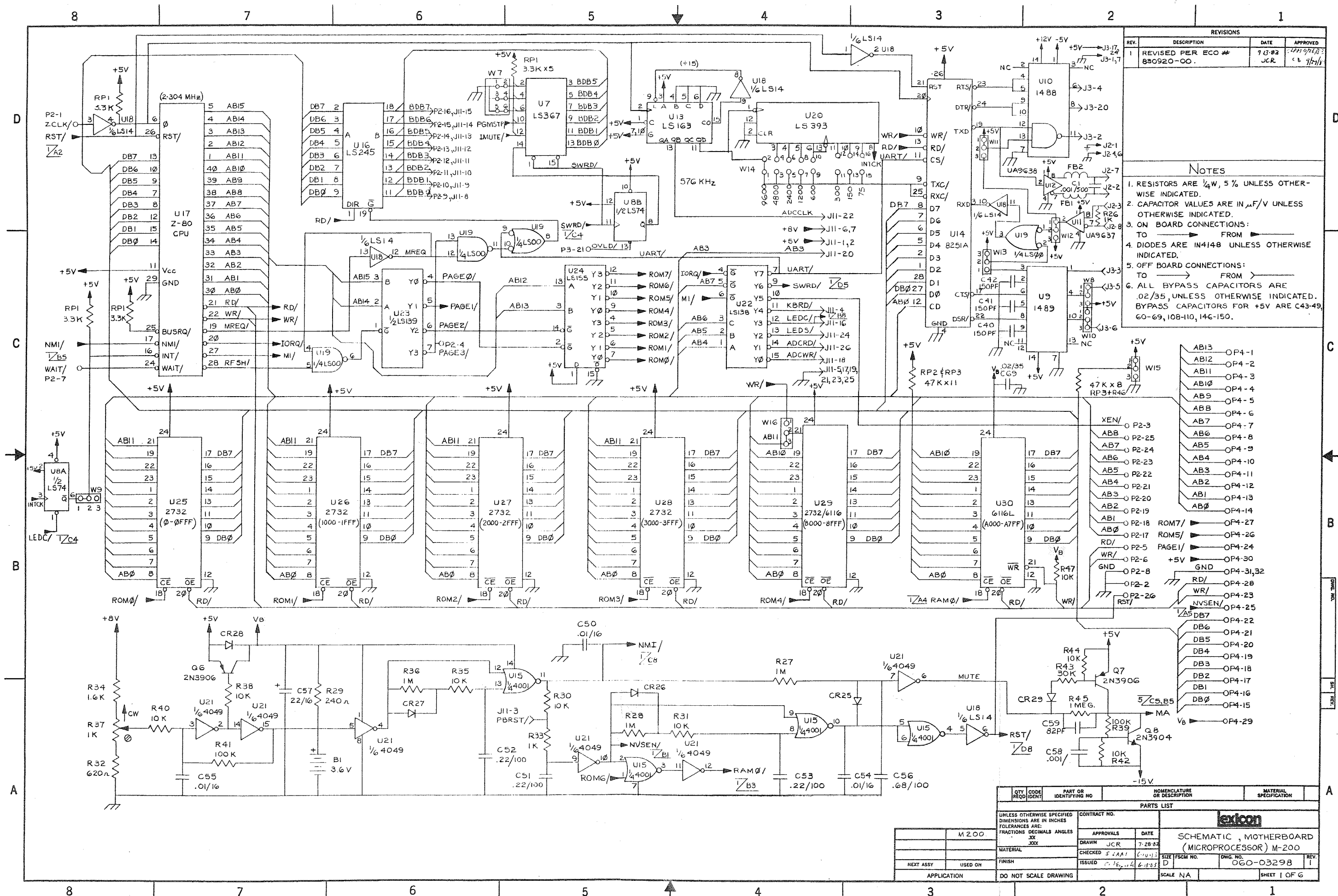


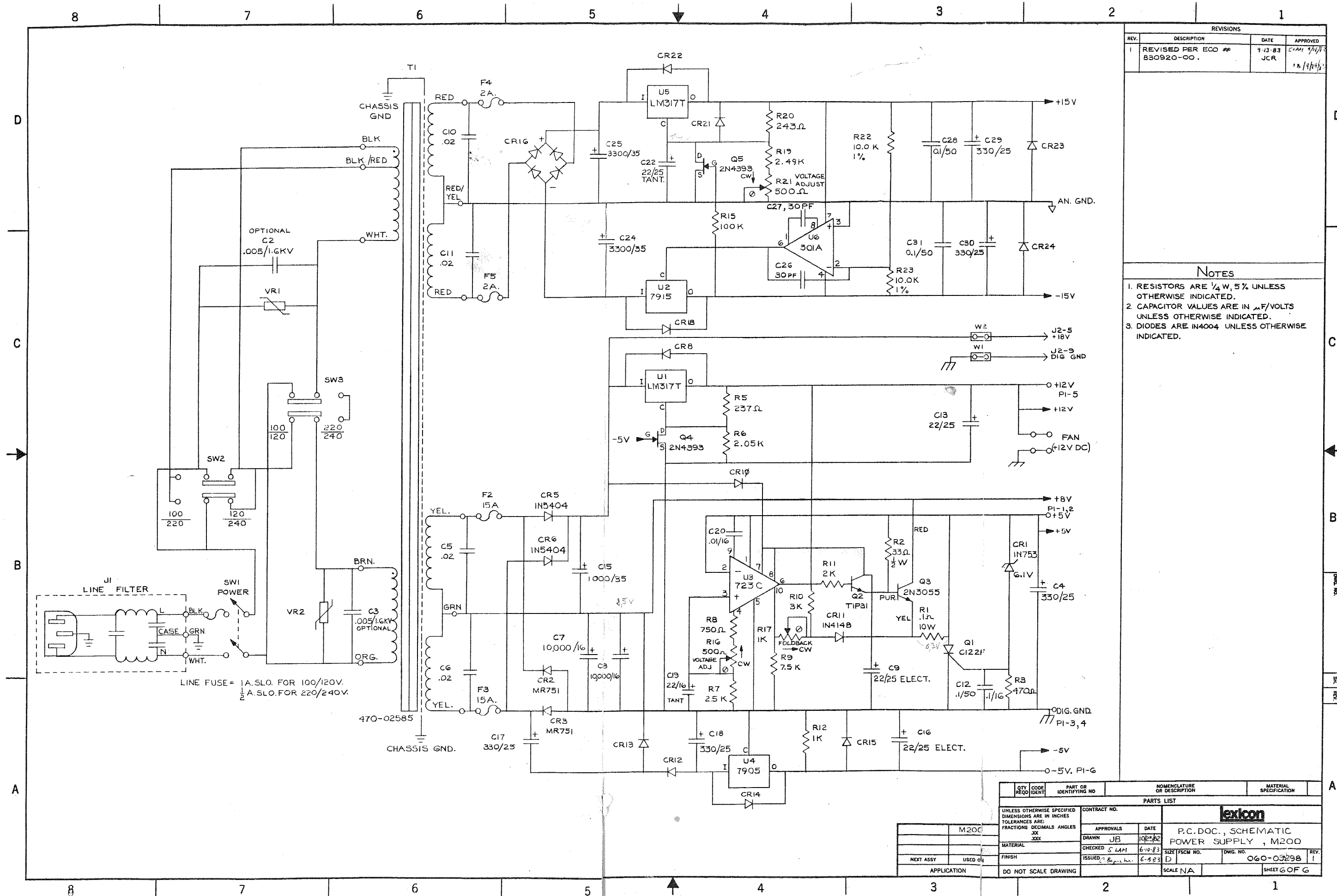
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	REVISED PER ECO # 830920-00.	9.13.83	JCR

QTY REQD	CODE IDENT	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION		MATERIAL SPECIFICATION
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES XX .XXX .XXX			CONTRACT NO.		
MATERIAL FINISH			APPROVALS		DATE
			DRAWN JB		5/20/83
			CHECKED S LAM		6-10-83
			ISSUED <i>W. B. ...</i>		6-11-83
			lexicon		
			SCHEMATIC, MOTHERBOARD, M200, A/D CONVERTER		
			SIZE FSCM NO.	DWG. NO.	REV. 1
			D	060-03298	
DO NOT SCALE DRAWING			SCALE NA		SHEET 3 OF 6









8

7

6

5

4

3

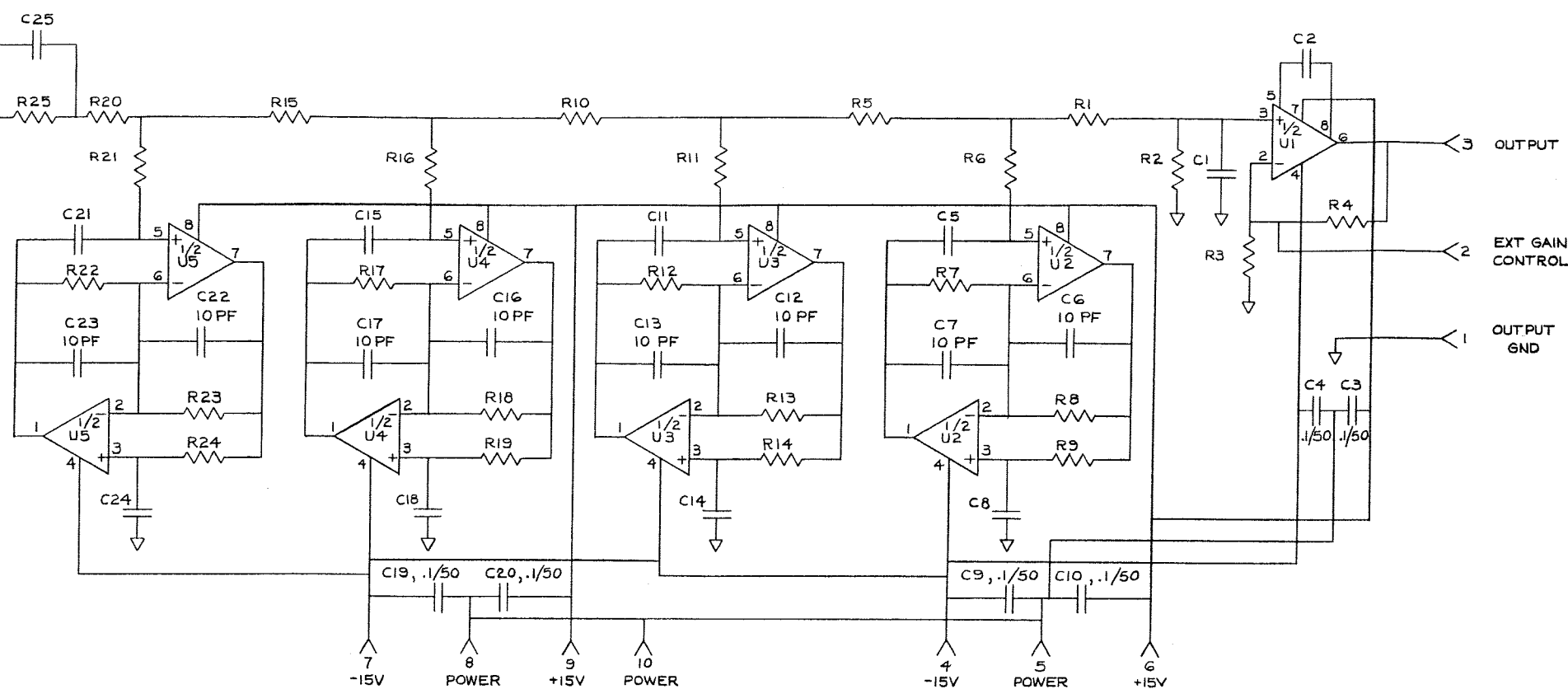
2

1

INPUT
GND 13

INPUT 12

INPUT
GND 11



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	M1300 INPUT R4 W2.15K IS NOW 4.22 K	6-29-83	P.T. 1/1/83
2	REVISED PER ECO # B30920-00.	9-3-83	JCR
3	REVISED PER ECO # B31028-01.	11-3-83	JCR

NOTES

1. UNLESS OTHERWISE INDICATED, RESISTORS ARE 1%, 1/8 W.
2. UNLESS OTHERWISE INDICATED, CAPACITOR VALUES ARE UF/V.
3. DIGITAL GROUND ANALOG CHASSIS GROUND
4. PLUG CONNECTION RECEPTICLE CONNECTION
5. COMPONENT VALUES ARE LISTED IN COMPONENT VALUE TABLE FOR EACH APPROPRIATE USE IN A PRODUCT, UNLESS ALREADY SPECIFIED IN SCHEMATIC.

COMPONENT VALUE TABLE

REFERENCE DESIGNATION	M200 INPUT	M200 OUTPUT	M1300 INPUT	M1300 OUTPUT
C5, C8, C11, C14, C15, C18, C21, C24	2400PF, 2 1/2%	2400PF, 2 1/2%	1200PF, 2 1/2%	1200PF, 2 1/2%
C2	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
R1	6.81K	7.32K	6.81K	7.32K
R2	215K	182K	215K	182K
R3	1.00K	1.00K	1.00K	1.00K
R4	2.15K	3.24K	4.22K	2.15K
R5	9.76K	11.0K	9.76K	11.0K
R6	2.55K	1.58K	2.55K	1.58K
R7, R8, R12, R13, R17, R18, R22, R23	4.99K	4.99K	4.99K	4.99K
R9	6.81K	7.32K	6.81K	7.32K
R10	9.09K	10.5K	9.09K	10.5K
R11	5.62K	3.40K	5.62K	3.40K
R14	5.49K	6.49K	5.49K	6.49K
R15	11.8K	12.1K	11.8K	12.1K
R16	4.12K	2.55K	4.12K	2.55K
R19	6.34K	7.15K	6.34K	7.15K
R20	8.25K	8.25K	8.25K	8.25K
R21	681Ω	432Ω	681Ω	432Ω
R24	8.66K	8.45K	8.66K	8.45K
R25	182K	133K	182K	133K
U1	5534	5534	5534	5534
U2, U3, U4, U5	5532	5532	5532	5532
C1, C25	2400PF, 1%	2400PF, 1%	1200PF, 1%	1200PF, 1%

QTY	CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE FRACTIONS DECIMALS ANGLES .XX .XXX			CONTRACT NO.	
DRAWN			APPROVALS	DATE
CHECKED			ISSUED	DATE
NEXT ASSY			USED ON	
APPLICATION			DO NOT SCALE DRAWING	
M200			P.C. DOC., SCHEMATIC, FILTER BOARD, 9 POLE, FDNR	
M1300			SIZE FSCM NO. 060-03520	
			REV. 3	
			SHEET 1 OF 1	