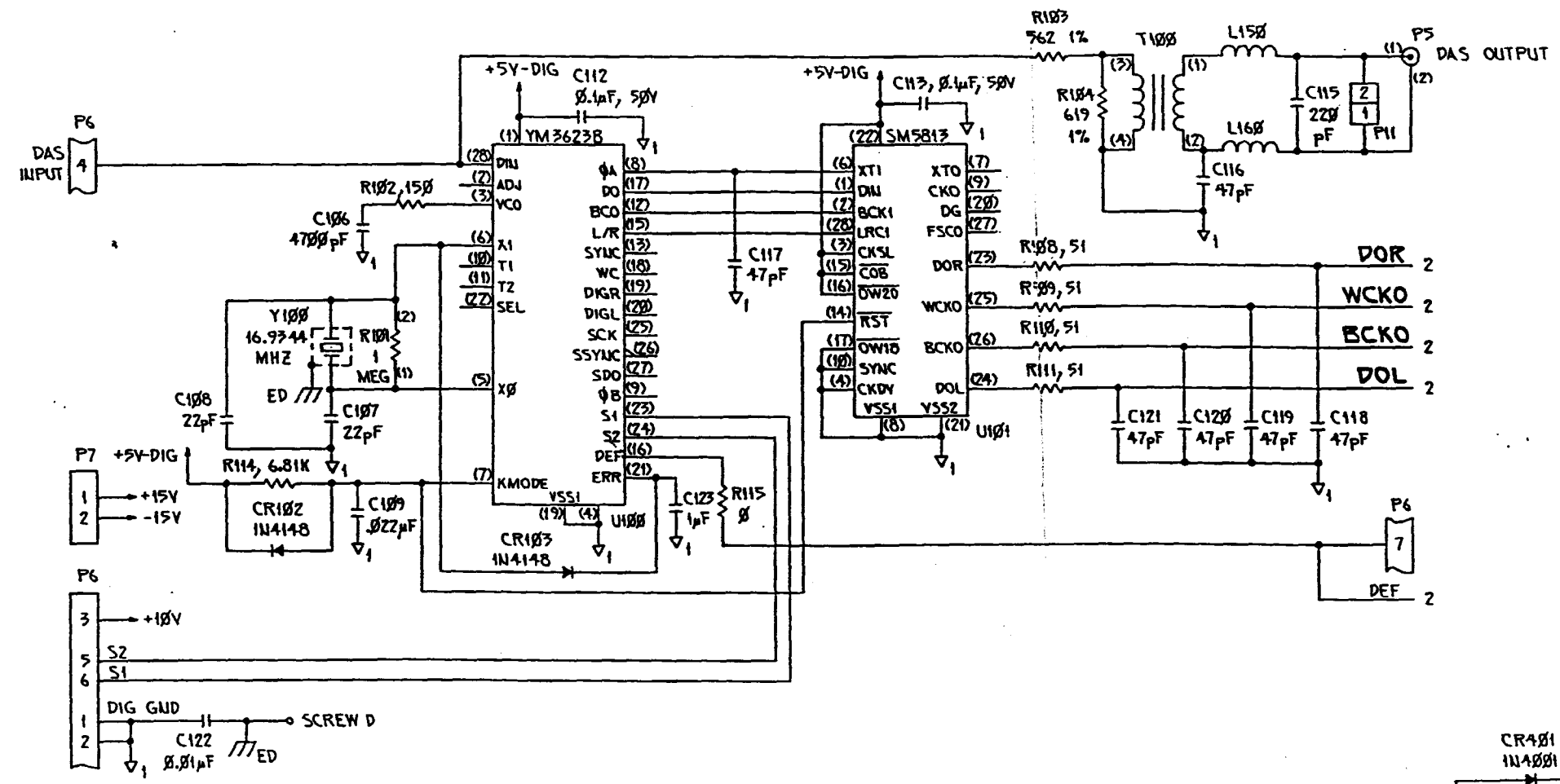
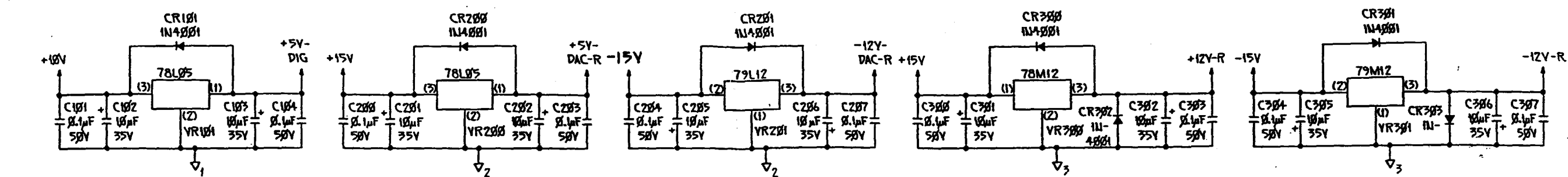




ORIGINAL IN REV

Part # 900071

OR 940755

Print #

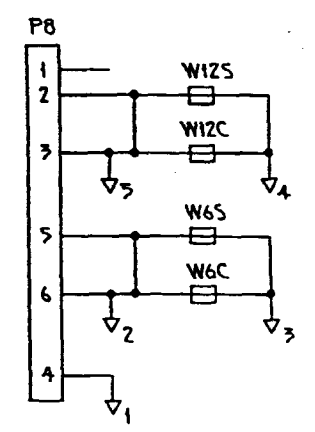
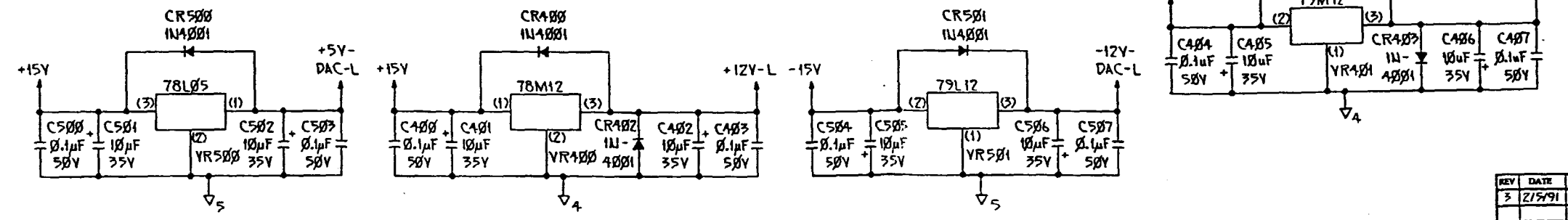
Release date:

Type of release: ☐ Prototype ☐ Pilot
☒ 1st production ☐ Revision

Comments:

Drafting approval: _____ Engineering approval: _____

Issued by: Duff Bradley Date: 8-5-91



REV	DATE	DRAWN	CHECKED
3	2/5/91	ARTER	BB

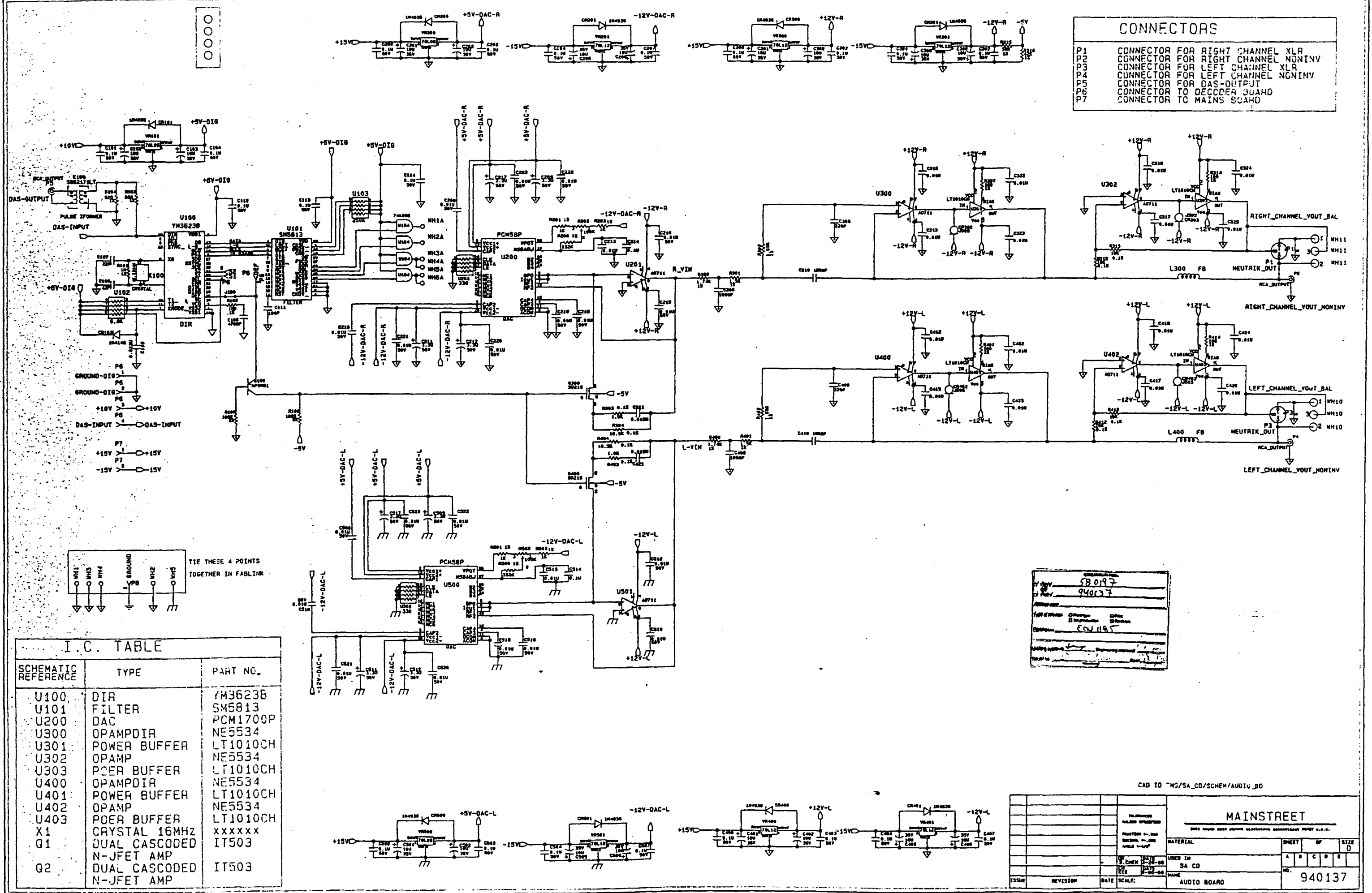
TITLE

SCHMATIC

Audio BOARD SERIES 2

DRAWING NO. 1DSCH

PAGE 1 OF 2

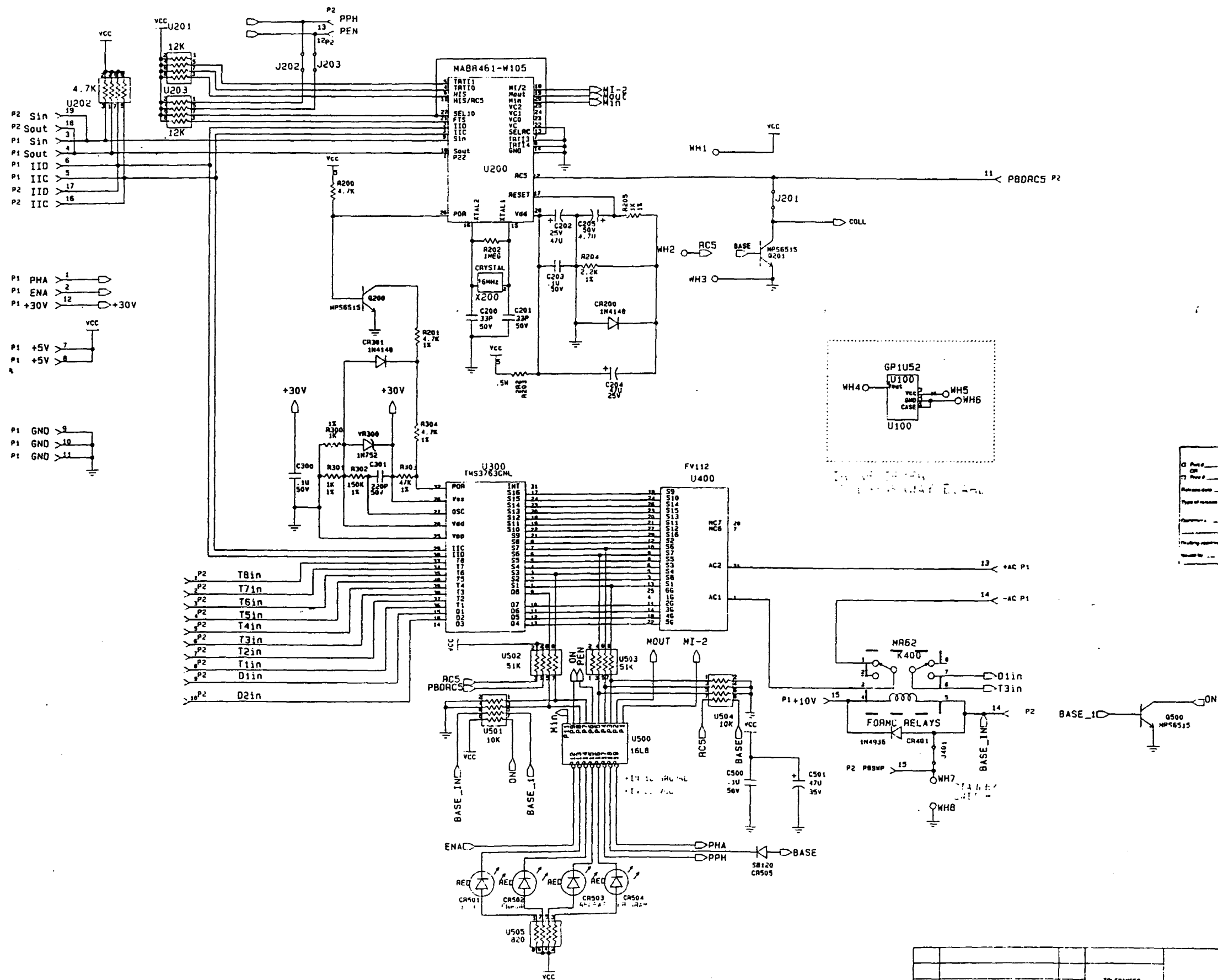


CONNECTORS	
P1	CONNECTOR FOR RIGHT CHANNEL XLR
P2	CONNECTOR FOR RIGHT CHANNEL NONINV
P3	CONNECTOR FOR LEFT CHANNEL XLR
P4	CONNECTOR FOR LEFT CHANNEL NONINV
P5	CONNECTOR FOR DAS-OUTPUT
P6	CONNECTOR TO DECCDR BOARD
P7	CONNECTOR TO MAINS BOARD

DATE	580197
REV	940137
DESIGNED BY	EDW HRS
CHECKED BY	
DATE	
REVISION	
DATE	
REVISION	
DATE	
REVISION	

I.C. TABLE		
SCHEMATIC REFERENCE	TYPE	PART NO.
U100	DIR	YM3623B
U101	FILTER	SM5813
U200	DAC	PCM1700P
U300	OPAMPDIR	NE5534
U301	POWER BUFFER	LT1010CH
U302	OPAMP	NE5534
U303	PCR BUFFER	LT1010CH
U400	OPAMPDIR	NE5534
U401	POWER BUFFER	LT1010CH
U402	OPAMP	NE5534
U403	PCR BUFFER	LT1010CH
X1	CRYSTAL 16MHZ	XXXXXX
Q1	DUAL CASCODED N-JFET AMP	IT503
Q2	DUAL CASCODED N-JFET AMP	IT503

CAD ID "MS/SA_CD/SCHEM/AUDIO_BD"	
MAINSTREET	
SHEET 01 OF 01	
DATE 5-25-88	
BY SA CD	
NAME	
AUDIO BOARD	
940137	



ORIGINAL IN RED

Part of 580190

Page 1

Revision 1

ECN 1186

Working drawing

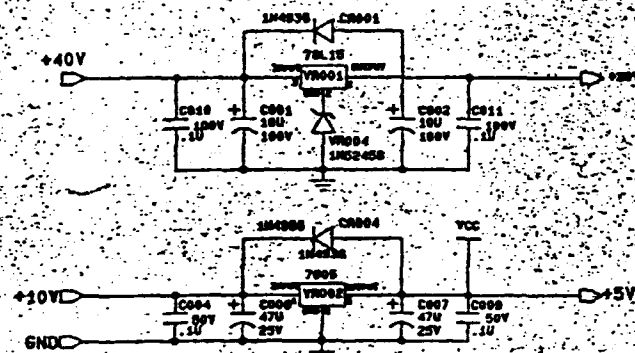
TOLERANCES UNLESS SPECIFIED				MAIN STREET			
FRACTION ±.010				2001 south main street stamilton connecticut 06457 u.s.a.			
DECIMAL ±.005				MATERIAL			
ANGLE ±1/2°				SHEET OF SIZE			
DATE 3-19-90				USED IN			
CH 100-00				SA CD			
NAME				DISPLAY BOARD			
940139							

CONNECTORS

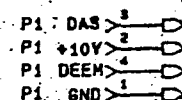
P1	CONNECTOR TO AUDIO CARD OR PERS BOARD
P2	CONNECTOR TO MAINS BOARD
P3	CONNECTOR TO DISPLAY BOARD
P4	CONNECTOR TO SERVO BOARD
P5	CONNECTOR TO TRANSPORT LIMIT SWITCHES
P6	CONNECTOR TO TRANSPORT DRAWER MOTOR

I.C. TABLE

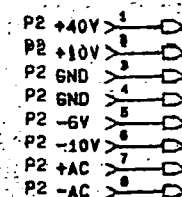
SCHEMATIC REFERENCE	TYPE	PART NO.
U100	MICROPROCESSOR	MAB 8441-T082
U200	DECODER	SAA7210
U300	DRAM	MN4264
U400	FILTER	SAA7220
U600	MOTOR DRIVER	UDN2993B
VR001	+15 VOLT REG.	78L15
VR002	+5 VOLT REG.	7805



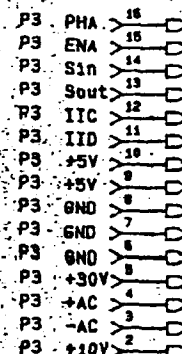
CONNECTOR TO PERS BOARD
CONNECTOR TO AUDIO CARD



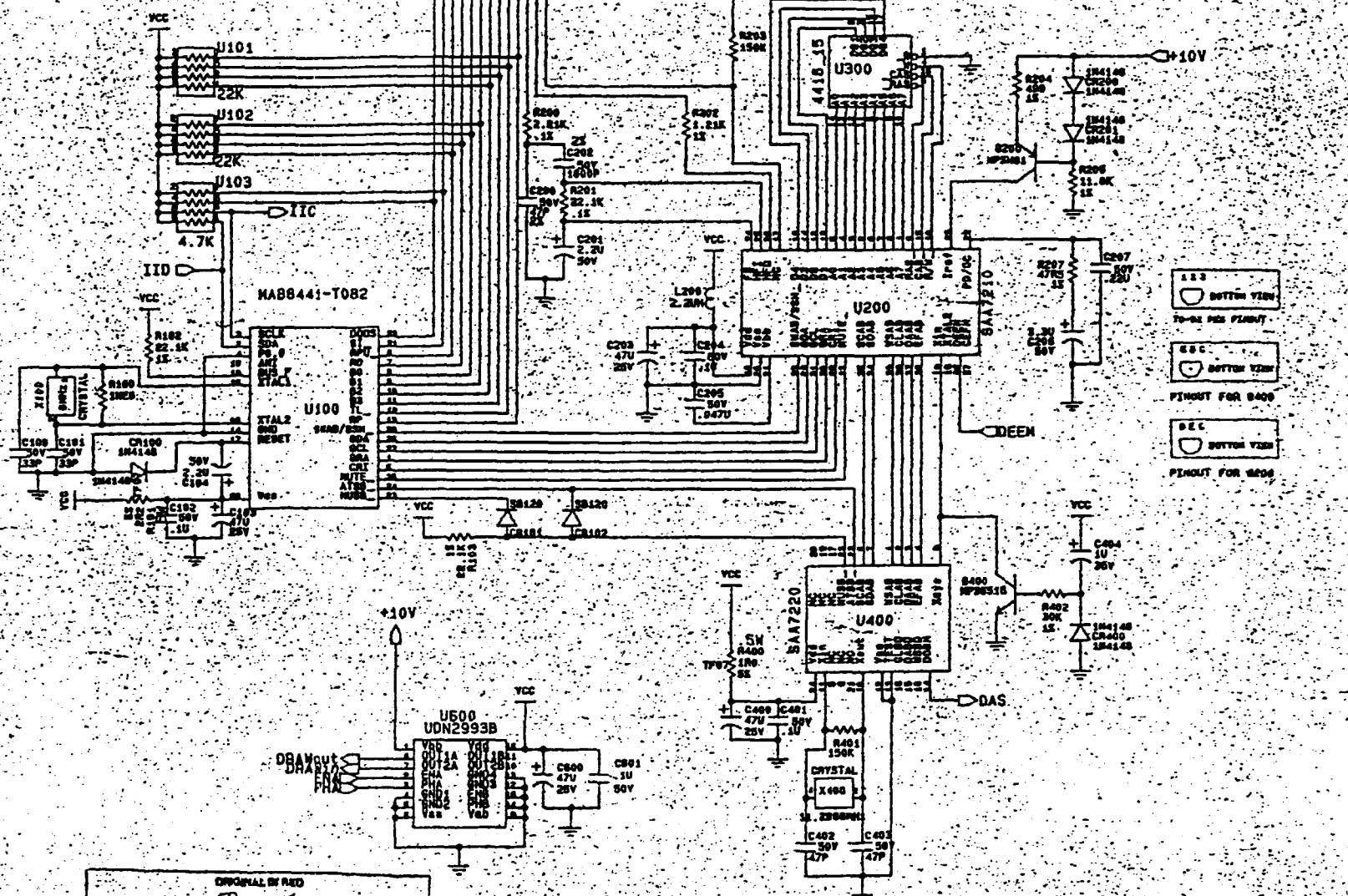
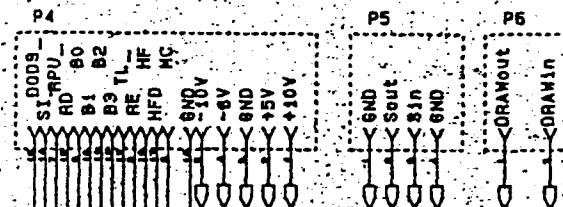
CONNECTOR TO MAINS BOARD



CONNECTOR TO DISPLAY BOARD

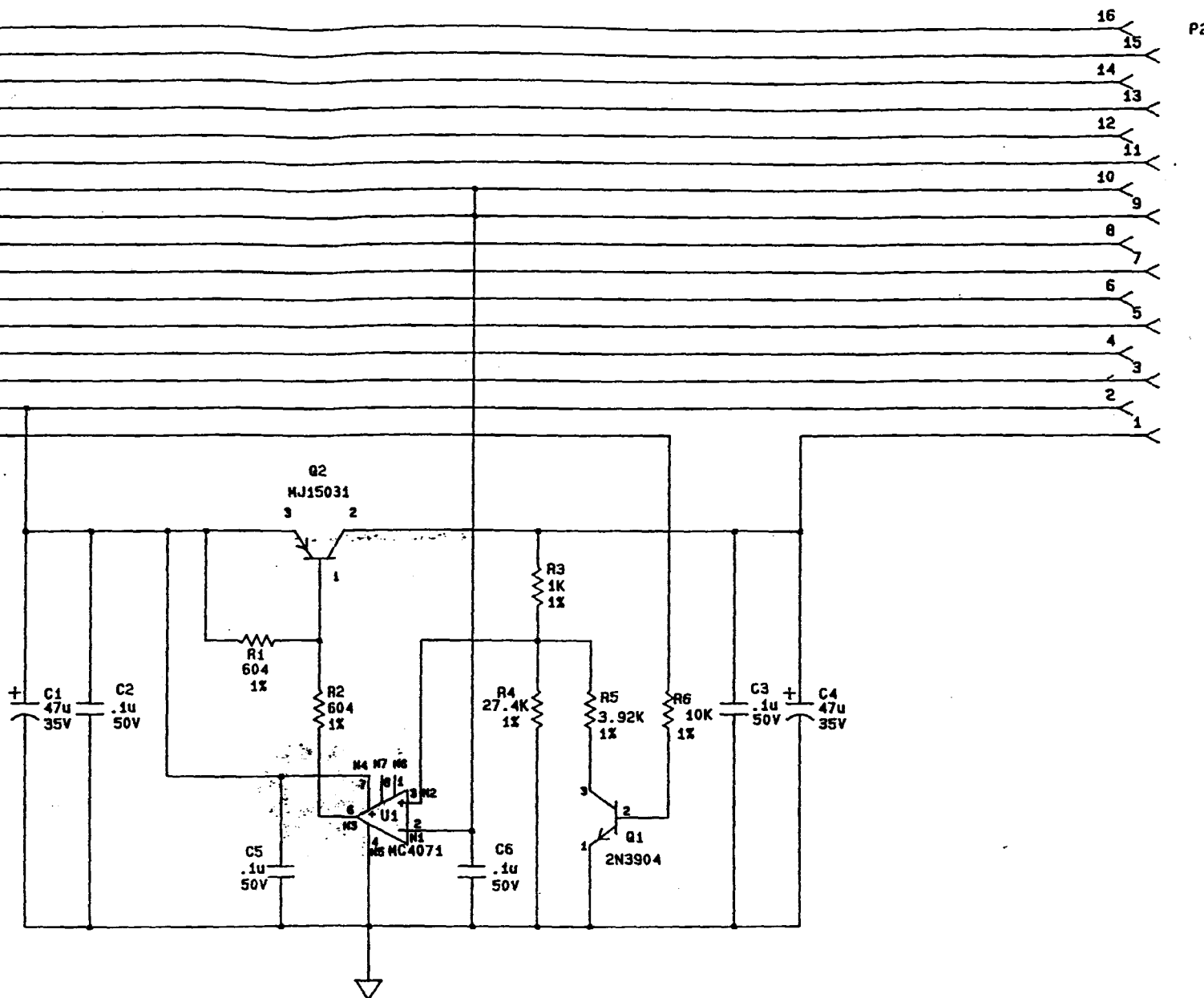


CONNECTORS TO TRANSPORT AND SERVO BOARD



DISPLAY CABLE

DECODER SOCKET



940512A
12T13-70

X

Designed by _____

				TOLERANCES UNLESS SPECIFIED				MAINSTREET				
				FRACTION $\pm .010$				2081 south main street middletown connecticut 06457 u.s.a.				
				DECIMAL $\pm .005$				MATERIAL		SHEET	OF	SIZE
				ANGLE $\pm 1/2^\circ$				USED IN		A	B	C
				DR. D.S.				SA_CD		90		
				DATE 10-30-90				NAME		D	E	
A				ARTWORK REVISED 12/12				DRAWER_TACKON		NO. 940512A		
ISSUE				REVISION				SCALE:				

