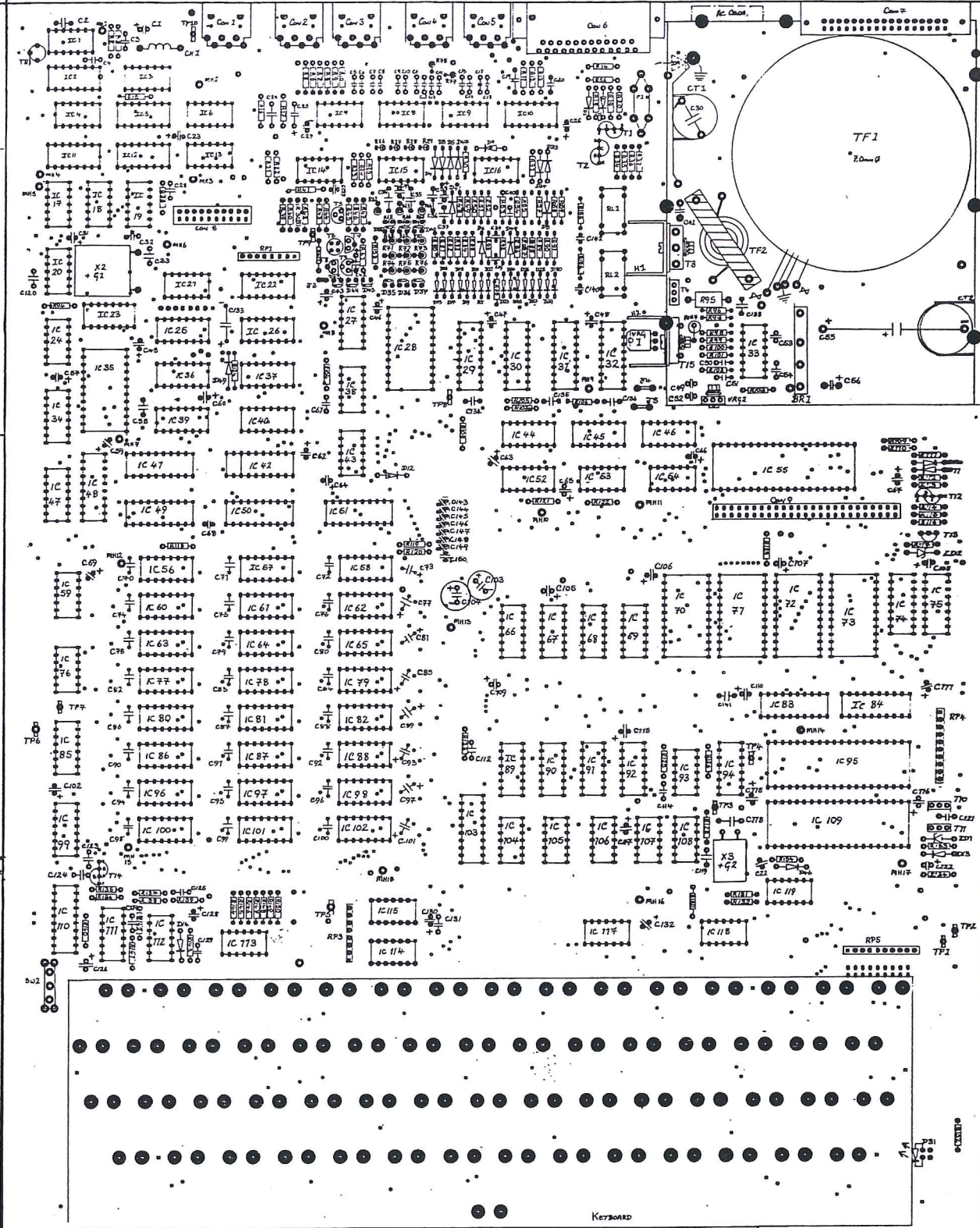


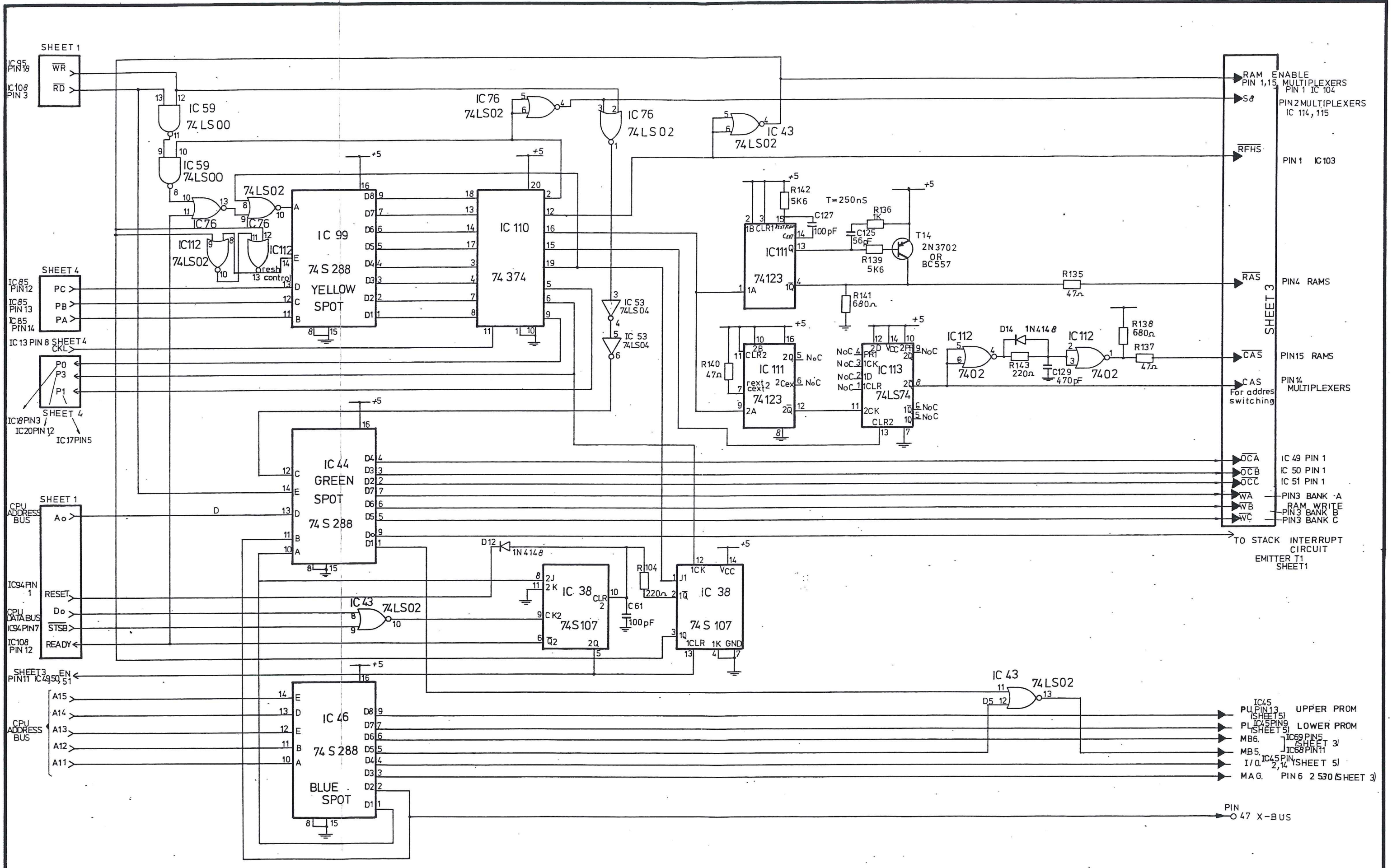
SHEET A				SHEET A				SHEET A			
PARTS	QTY	DESIGNATION	SHEET LOCATION	PARTS	QTY	DESIGNATION	SHEET LOCATION	PARTS	QTY	DESIGNATION	SHEET LOCATION
PCB	PERSONAL COMM. Z6			IC44	74LS288	2	E6	IC100	RAM	3	F2
IC1	74LS322	A3		IC45	74LS155	5	F6	IC101	RAM	3	F3
IC2	"	B	A3	IC46	74LS285	2	F7	IC102	RAM	3	F4
IC3	"	A4		IC47	74LS85	4	F1	IC103	74LS373	3	F5
IC4	"	A5		IC48	74LS373	4	F2	IC104	74LS373	4	F5
IC5	"	A5		IC49	"	5	F2	IC105	"	4	F6
IC6	125 Pin D Type	A6-7		IC50	"	3	F3	IC106	"	2	F6
IC7	34 Pin Flat Cable	A9		IC51	"	3	F4	IC107	74LS74	1	F7
IC8	20 Pin Double Header	C23		IC52	74LS288	4	F6	IC108	74LS00	1	F7
IC9	60 Pin Double Header	F9-9		IC53	74LS04	1-5	F6-7	IC109	TMS5501	1	F8-9
IC10	220 Pin AC Connector	A7-8		IC54	74LS32	5	F7	IC110	74LS374	2	K1
IC11	PUSH BUTTON SWITCH	L1		IC55	8255 A	1	F8-9	IC111	74LS123	2	K2
IC12	ROCKER SWITCH	A10		IC56	RAM	3	G2	IC112	7402	2	K2
IC13	74LS00	A1		IC57	"	3	G3	IC113	74LS74	2	K3
IC14	74LS175	A1		IC58	"	3	G4	IC114	7486	3	K4
IC15	74LS74	A2		IC59	74LS00	4-2	G7	IC115	7486	3	K4
IC16	74LS393	B1		IC60	RAM	3	G2	IC116	"	3	K4
IC17	74LS288	B2		IC61	"	3	G3	IC117	74LS125	1	K6
IC18	74LS107	B2-3		IC62	"	3	G4	IC118	"	1	K7-8
IC19	556	B4		IC63	"	3	H2	IC119	74LS74	1	K8
IC20	"	B4-5		IC64	"	3	H3				
IC21	"	B5		IC65	74LS253	3	GM66				
IC22	74LS251	B6		IC66	"	3	GM67				
IC23	74LS287	B7		IC67	"	3	GM68				
IC24	74LS193	B2		IC68	"	3	GM69				
IC25	74LS00	B2-3		IC69	"	3	GM70				
IC26	LM324	B3-4		IC70	9511 (SOCKET)	5	GM71				
IC27	"	B4-5		IC71	ROM (SOCKET)	5	GM72				
IC28	74LS74	B5		IC72	ROM (SOCKET)	5	GM73				
IC29	74LS08	C1		IC73	ROM (SOCKET)	5	GM74				
IC30	74LS74	C1		IC74	2777-4	1	GM75				
IC31	74LS08	C2		IC75	"	1	GM76				
IC32	74LS00	C2-1		IC76	74LS02	2	NI				
IC33	74LS04	D2		IC77	RAM	3	H2				
IC34	74LS175	D3		IC78	"	3	H3				
IC35	74LS165	D2-2		IC79	"	3	H4				
IC36	74LS02	D1		IC80	"	3	I2				
IC37	ZNA 1347	D2		IC81	"	3	I3				
IC38	74LS257	D3		IC82	"	3	I4				
IC39	6253	D4		IC83	74LS247	1	H1-2				
IC40	74LS373	D4-5		IC84	"	1	H1-2				
IC41	"	D5		IC85	74LS161	4	I1				
IC42	"	D5-6		IC86	RAM	3	I2				
IC43	"	D5-6		IC87	RAM	3	I3				
IC44	843524	D5-6		IC88	RAM	3	I4				
IC45	74LS161	E1		IC89	74LS161	4	I5-6				
IC46	PCCH/A	E1-2		IC90	"	4	I6				
IC47	74LS75	E2		IC91	"	4	I6				
IC48	74LS170	E3		IC92	"	4	I7				
IC49	74LS107	E4		IC93	74LS86	1	I7				
IC50	74LS165	E2		IC94	8224	1	I8				
IC51	"	E3		IC95	808A	1	I9-9				
IC52	74LS373	F2		IC96	RAM	3	I10				
IC53	74LS02	F4		IC97	"	3	I10				
IC54	"	F4		IC98	"	3	I10				
IC55	"	F4		IC99	74LS288	2	F1				

SHEET B				SHEET B				SHEET B			
PARTS	QTY	DESIGNATION	SHEET LOCATION	PARTS	QTY	DESIGNATION	SHEET LOCATION	PARTS	QTY	DESIGNATION	SHEET LOCATION
C67	1M	D E1 1		C113	1M	D I7 1		R2	10K 1/4W 5% R	A2 4	
C68	100PF	D E2 2		C114	470PF	D I7 2		R3	390R	A2 4	
C69	1M	D E5 1		C115	1M	D F8 1		R4	15K	A3 4	
C70	1M	D E2 1		C116	1M	D F10 1		R5	15K	A4 4	
C71	100PF	D E4 2		C117	1M	D F7 1		R6	15K	A4 4	
C72	1M	D F3 1		C118	2p2F	D F8 3		R7	15K	A4 4	
C73	1M	D F5 1		C119	390PF	D F7 2		R8	15K	A4 4	
C74	1M	D F4 1		C120	180PF	D D1 2		R9	15K	A4 4	
C75	1M	D F6 1		C121	100PF	D F10 2		R10	3K9	A5 4	
C76	1M	D F7 1		C122	2M2F	D F10 1		R11	150R	A6 4	
C77	1M	D F9 1		C123	2M2F	D F1 2		R12	2K7	A6 4	
C78	1M	D F3 1		C124	100PF	D F1 2		R13	220R	A6 4	
C79	1M	D G1 1		C125	56PF	D Lk2 2		R14	220R	A6 4	
C80	1M	D G2 2		C126	56PF	D Lk2 2		R15	100R	A6 4	
C81	1M	D G3 2		C127	1M	D K1 1		R16	10K	A7 4	
C82	1M	D G4 2		C128	100PF	D K2 1		R17	10K	A7 4	
C83	2M2F	D G4-5 2		C129	1M	D K2 1		R18	3K3	A7 4	
C84	1M	D G2 2		C130	1M	D K5 1		R19	56K	A7 4	
C85	1M	D G3 2		C131	1M	D K5 2		R20	270R	A7 4	
C86	1M	D G4 2		C132	1M	D K7 1		R21	1K	A7 4	
C87	2M2F	D G4-5 2		C133	1M	D K7 1		R22	1K	A7 4	
C88	1M	D H3 2		C134	1M	D K7 1		R23	27K	A7 4	
C89	1M	D H2 2		C135	390PF	D E3 5		R24	3K3	A7 4	
C90	1M	D H4 2		C136	390PF	D E3 5		R25	3K3	A7 4	
C91	1M	D H4-5 2		C137	390PF	D E3 5		R26	5K6	A7 4	
C92	1M	D H2 2		C138	150PF	D D8 2		R27	5K6	A7 4	
C93	1M	D H3 2		C139	56PF	D C4 1		R28	5K6	A7 4	
C94	1M	D H4 2		C140	100PF	D D6 1		R29	5K6	A7 4	
C95	1M	D H4-5 2		C141	150PF	D H8 2		R30	1M5	A7 4	
C96	1M	D I2 2		C142	100PF	D C6 1		R31	1K	A7 4	
C97	1M	D I3 2		C143	TO C150, 180PF	F45 1					
C98	1M	D I4 2									
C99	1M	D I4-5 2									
C100	1M	D I2 2									
C101	1M	D I3 2									
C102	1M	D I4 2									
C103	1M	D I4-5 2									
C104	1M	D I1 1									
C105	1M	D I5 1									
C106	1M	D I7 1									
C107	1M	D I8 1									
C108	1M	D I9 1									
C109	1M	D I10 1									
C110	1M	D I11 1									
C111	1M	D I12 1									



REV	DESCRIPTION	NOTES
1	TEST P.W.	GND K10
2	RESET	I K10
3	READY	I F8
4	Oscillator	I J8
5	TP5	GND K4
6	TP4	GND K4
7	TP3	GND H1
8	TP2	GND H1
9	TP1	GND H1
10	TP0	GND C4
11	TP9	GND A2
12	TP8	GND A2
13	TP7	GND A2
14	TP6	GND A2
15	TP5	GND A2
16	TP4	GND A2
17	TP3	GND A2
18	TP2	GND A2
19	TP1	GND A2
20	TP0	GND A2

INDATA



SHEET 1

SHEET 4

SHEET 1

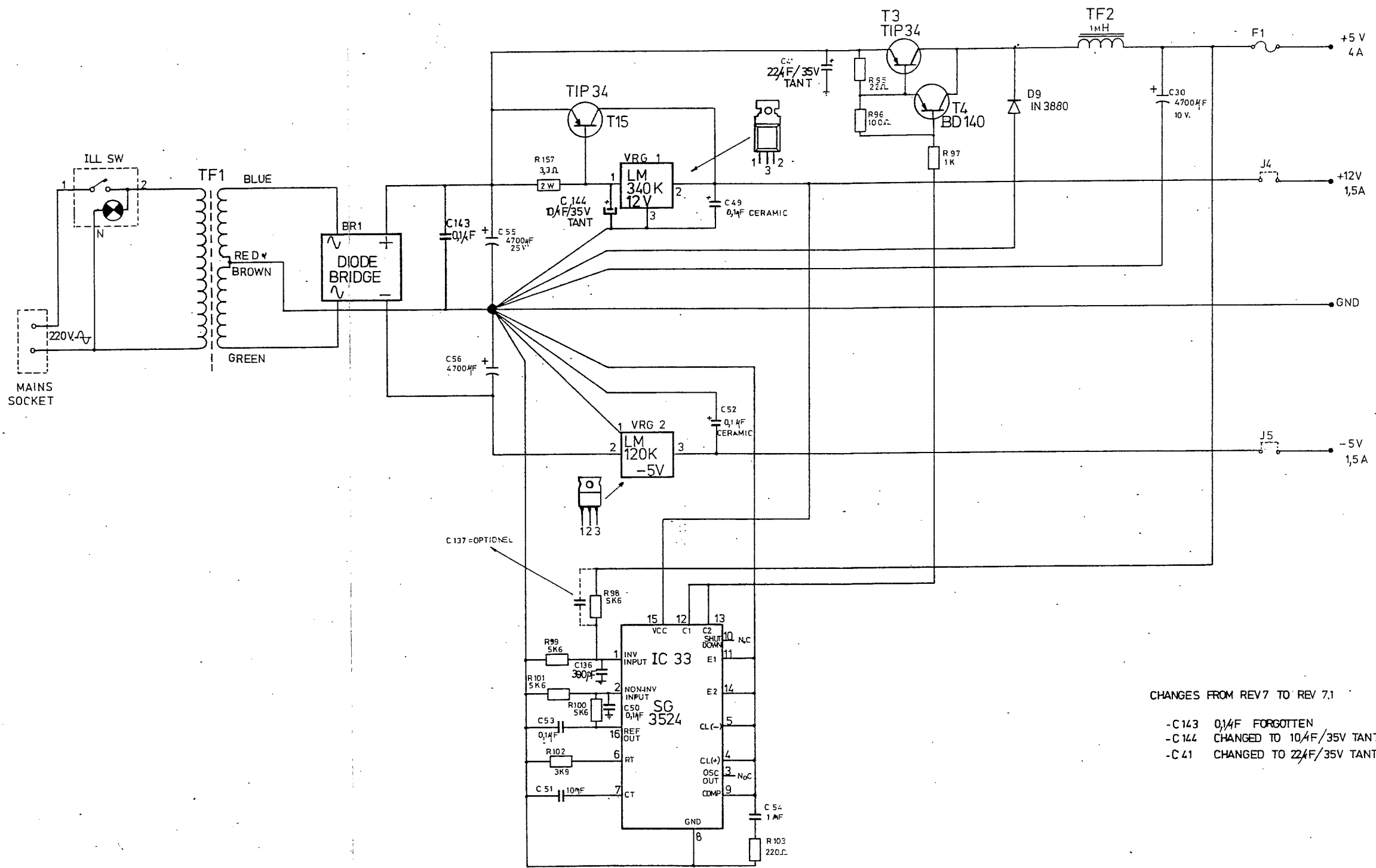
SHEET 3

RAM ENABLE MULTIPLEXERS
PIN 1 IC 104
PIN 2 MULTIPLEXERS
IC 114, 115
RFHS
PIN 1 IC 103
RAS
PIN 4 RAMS
CAS
PIN 15 RAMS
CAS For address switching
PIN 4 MULTIPLEXERS
OCA IC 49 PIN 1
OCB IC 50 PIN 1
OCC IC 51 PIN 1
WA PIN 3 BANK A
WB RAM WRITE
WC PIN 3 BANK B
PIN 3 BANK C
TO STACK INTERRUPT CIRCUIT
EMITTER T1
SHEET 1

CHANGES REV 6 - 7
ADDED: 2 INVERTERS
IC 53: PIN 3-4
IC 53: PIN 5-6

REV	DESCRIPTION	DATE	DSGN	DRAWN	CHECKED
0	ADDED: 2 INVERTERS	25-10-82		O.S.	R.A.
1	NO CHANGE FROM REV 4 & 6	2-11-82			E.C.
2					
3					
4					
5					
6					
7					

INDATA
TITLE: D.C. / RAM DRIVE
sheet of 2 scale drawing no 11 sheet 2 rev 7/82



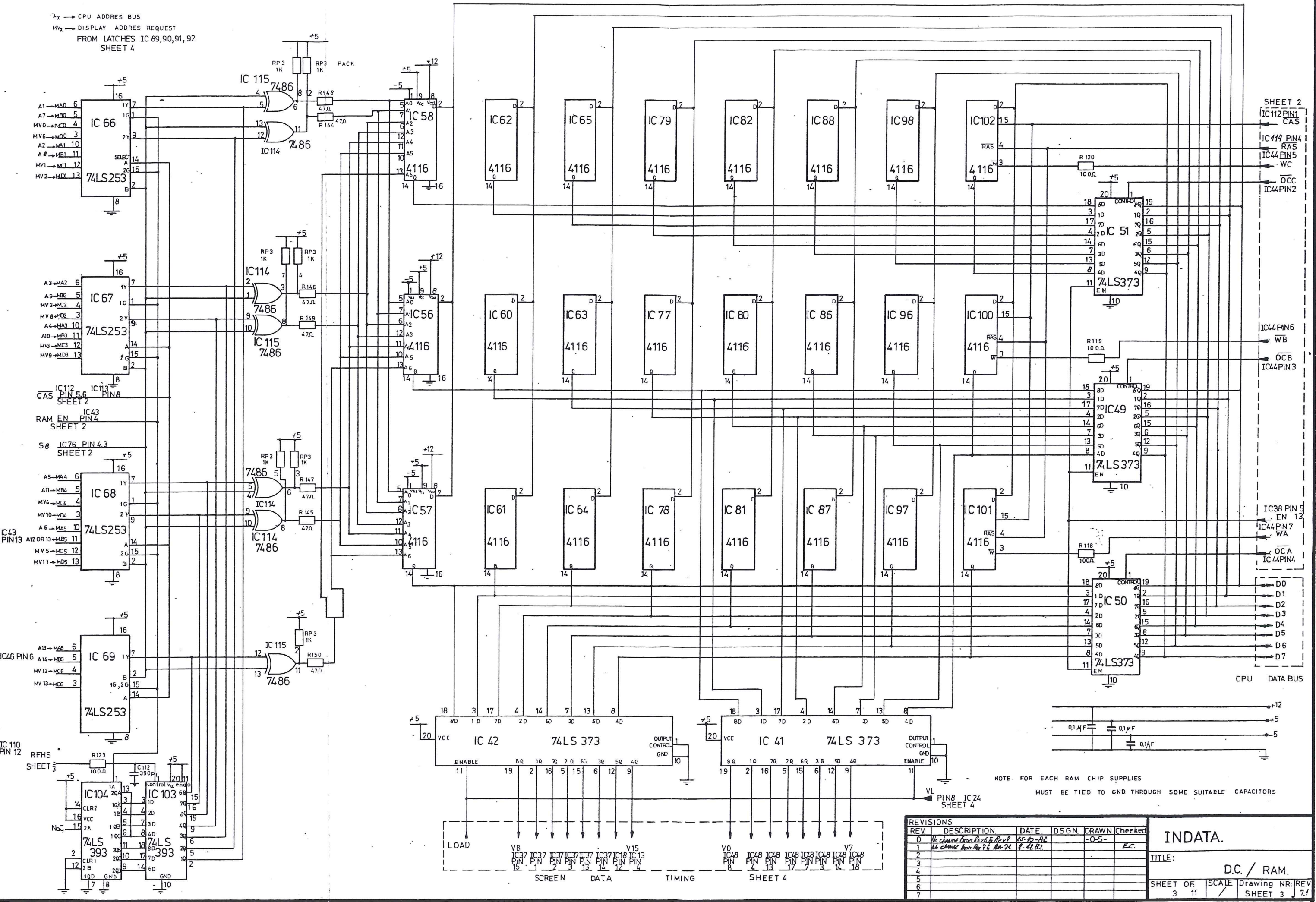
CHANGES FROM REV 7 TO REV 7.1
 -C 143 0,1µF FORGOTTEN
 -C 144 CHANGED TO 10µF/35V TANT
 -C 41 CHANGED TO 22µF/35V TANT.

REVISIONS					INDATA.
REV	DESCRIPTION	DATE	DSGN	DRAWN/Checked	
0	IN CHANGE FROM REV 6 TO REV 7	25-10-82		-O.S.-	R.A.
1	Sec Table	2-12-82			A.C.
2					
3					
4					
5					
6					
7					

TITLE:
D.C. POWER SUPPLY

SHEET OF	SCALE	DRAWING NR	REV
10 11		SHEET 10	7.1

λ_x → CPU ADDRESS BUS
 MV_x → DISPLAY ADDRESS REQUEST
 FROM LATCHES IC 89,90,91,92
 SHEET 4



SHEET 2

IC112 PIN1
 CAS
 IC114 PIN4
 RAS
 IC44 PIN5
 WC
 OCC
 IC44 PIN2

IC44 PIN6
 WB
 OCB
 IC44 PIN3

IC38 PIN5
 EN 13
 IC44 PIN7
 WA
 OCA
 IC44 PIN4

CPU DATA BUS

NOTE: FOR EACH RAM CHIP SUPPLIES
 MUST BE TIED TO GND THROUGH SOME SUITABLE CAPACITORS

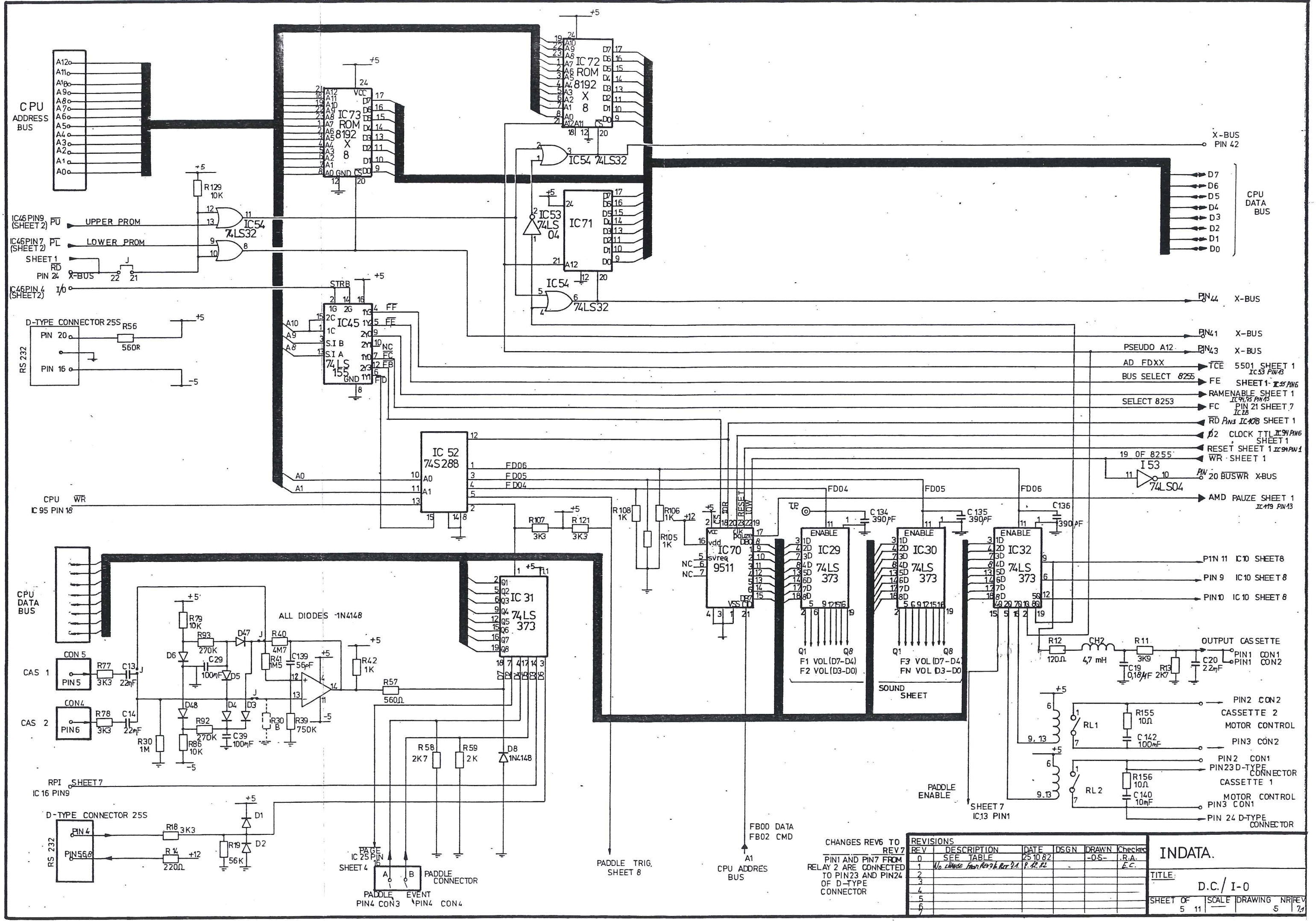
REV.	DESCRIPTION	DATE	DSGN	DRAWN	Checked
0	No change from Rev 6 to Rev 7	85-10-22		-O-S-	
1	No change from Rev 7 to Rev 8	85-11-22			EC
2					
3					
4					
5					
6					
7					

INDATA.

TITLE: D.C. / RAM.
 SHEET OF 3 11 SCALE Drawing NR: REV SHEET 3 71

LOAD V8 IC37 IC37 IC37 IC37 IC37 IC18 IC13 V15 V0 IC48 IC48 IC48 IC48 IC48 IC48 IC48 IC48
 PIN 19 PIN 2 PIN 3 PIN 14 PIN 12 PIN 4 PIN 13 PIN 17 PIN 7 PIN 3 PIN 16

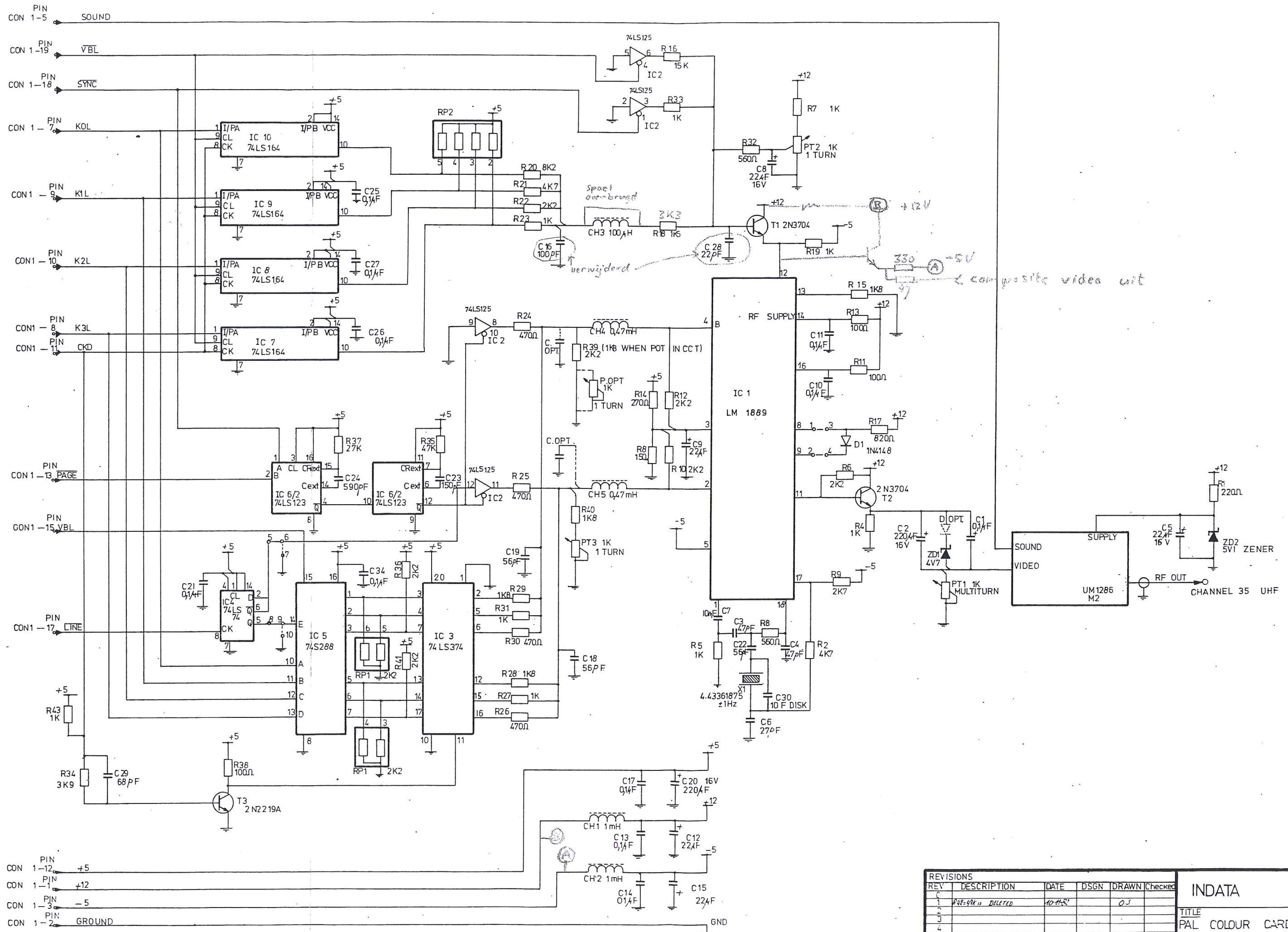
SCREEN DATA TIMING SHEET 4



CHANGES REV6 TO REV7
 PIN1 AND PIN7 FROM RELAY 2 ARE CONNECTED TO PIN23 AND PIN24 OF D-TYPE CONNECTOR

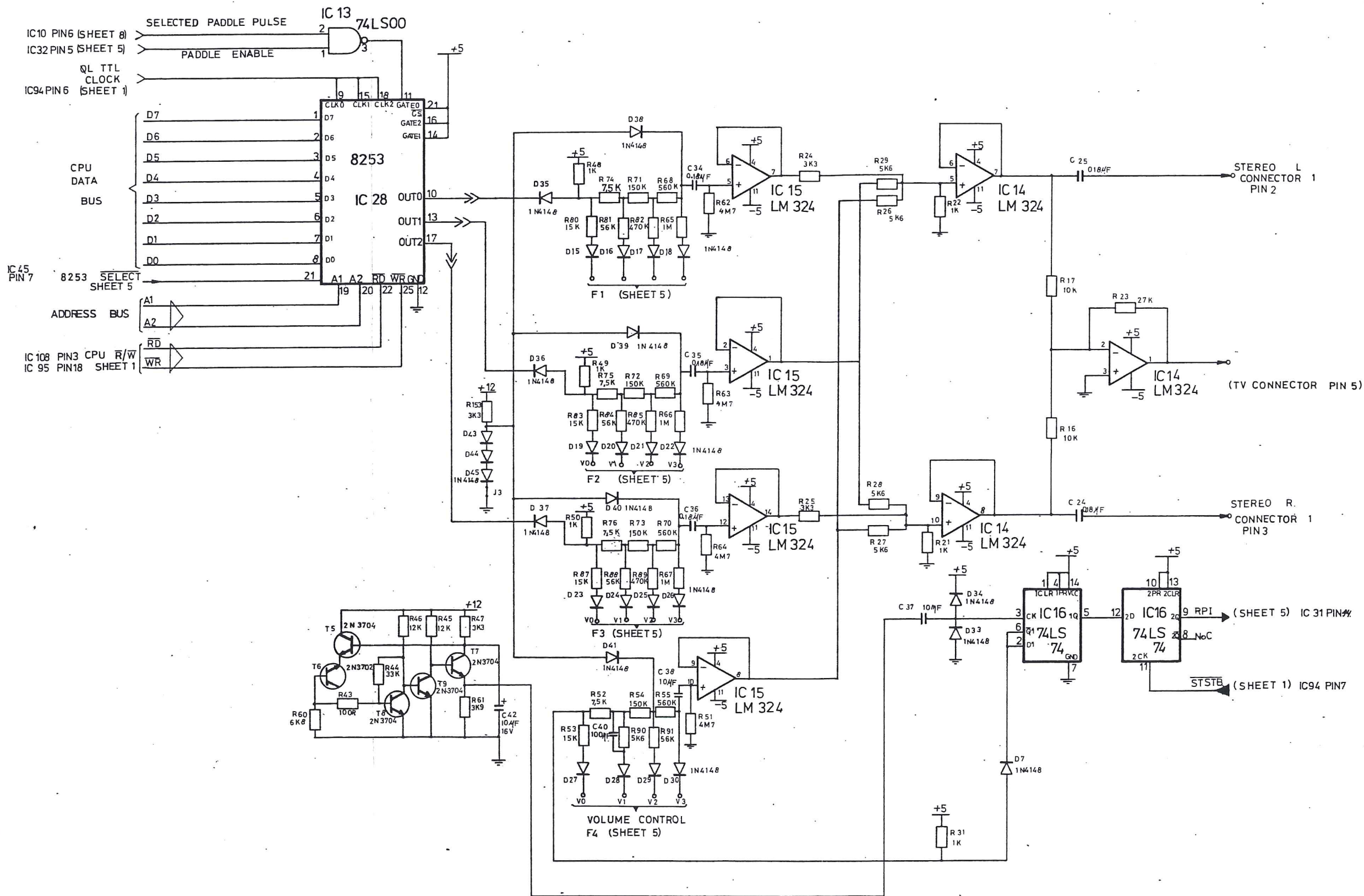
REV	DESCRIPTION	DATE	DSGN	DRAWN	Checked
0	SEE TABLE	25 10 82			
1	NO CHANGE FROM REV 6. Rev 9.1. P. R. R.				
2					
3					
4					
5					
6					
7					

INDATA.	
TITLE: D.C./I-0	
SHEET OF 5 11	SCALE DRAWING NR/REV 5 7/81

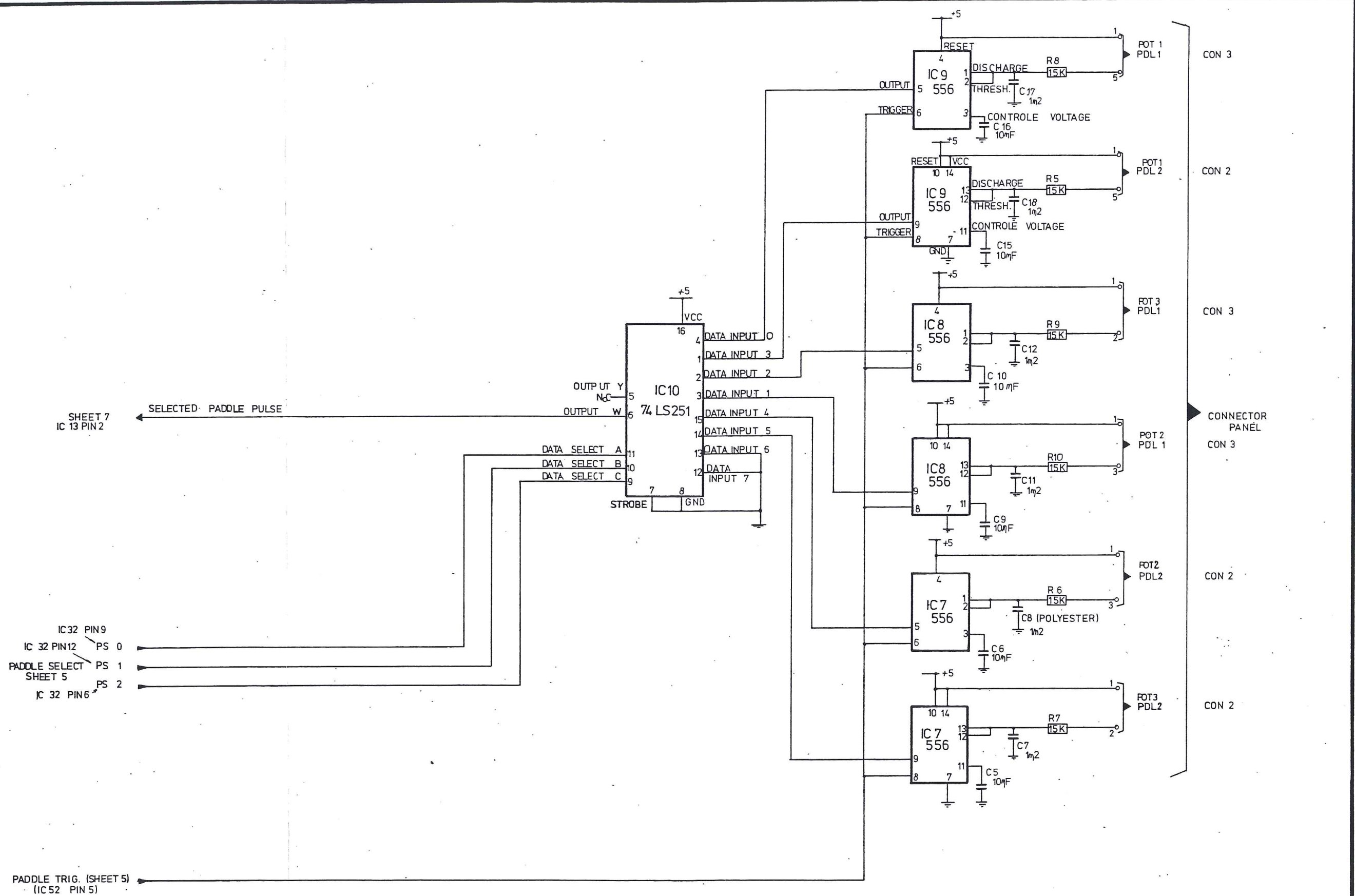


REVISIONS				
REV	DESCRIPTION	DATE	DSGN	DRAWN/Checked
1	REV-98 is DELETED	10-11-81		05
2				
3				
4				
5				
6				

INDATA	
TITLE PAL COLOUR CARD.	
SHEET OF	SCALE DRAWING NR REV
1	61



REVISIONS						INDATA	
REV	DESCRIPTION	DATE	DSGN	Drawn	Checked	TITLE	
0	No change from Rev 0 to Rev 1	25-10-82		O.S.	R.A.	D.C. SOUND.	
1	No change from Rev 1 to Rev 2	2-11-82			E.C.	SHEET OF 7 11 SCALE Drawing n° rev 77	
2							
3							
4							
5							
6							
7							



SHEET 7
IC 13 PIN 2

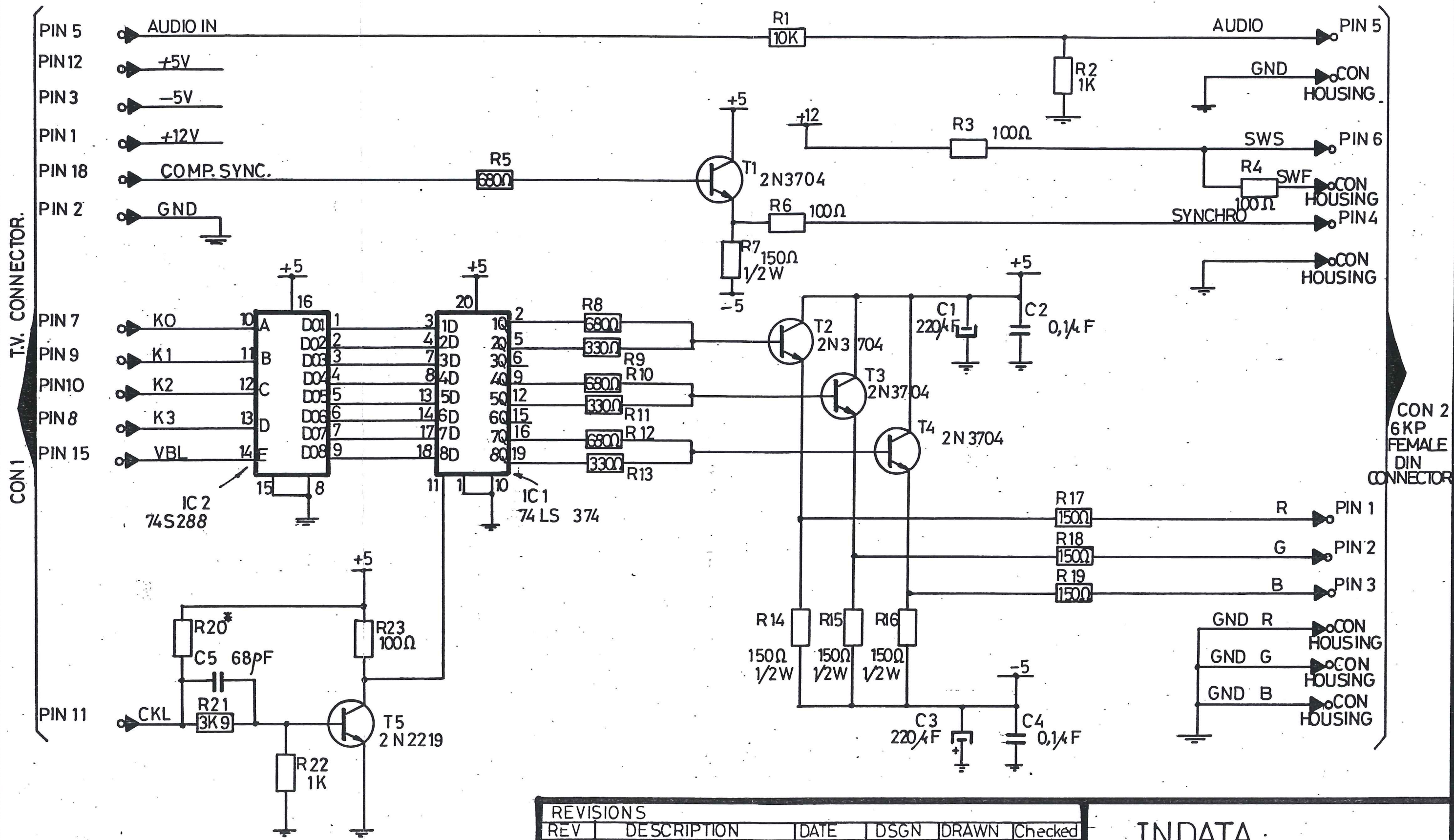
SELECTED PADDLE PULSE

IC 32 PIN 9
IC 32 PIN 12 PS 0
PADDLE SELECT SHEET 5 PS 1
PS 2
IC 32 PIN 6

PADDLE TRIG. (SHEET 5)
(IC 52 PIN 5)

REV	DESCRIPTION	DATE	DSGN	DRAWN	Checked
0	No change from Rev 0 to Rev 1	25/08/82		-O-S-	R.A
1	No change from Rev 1 to Rev 2	2/12/82			E.C.
2					
3					
4					
5					
6					
7					

INDATA.			
TITLE D.C. PADDLE.			
SHEET OF	SCALE	DRAWING NR	REV
8	11	SHEET 8	7/7



*R20 IN OPTION

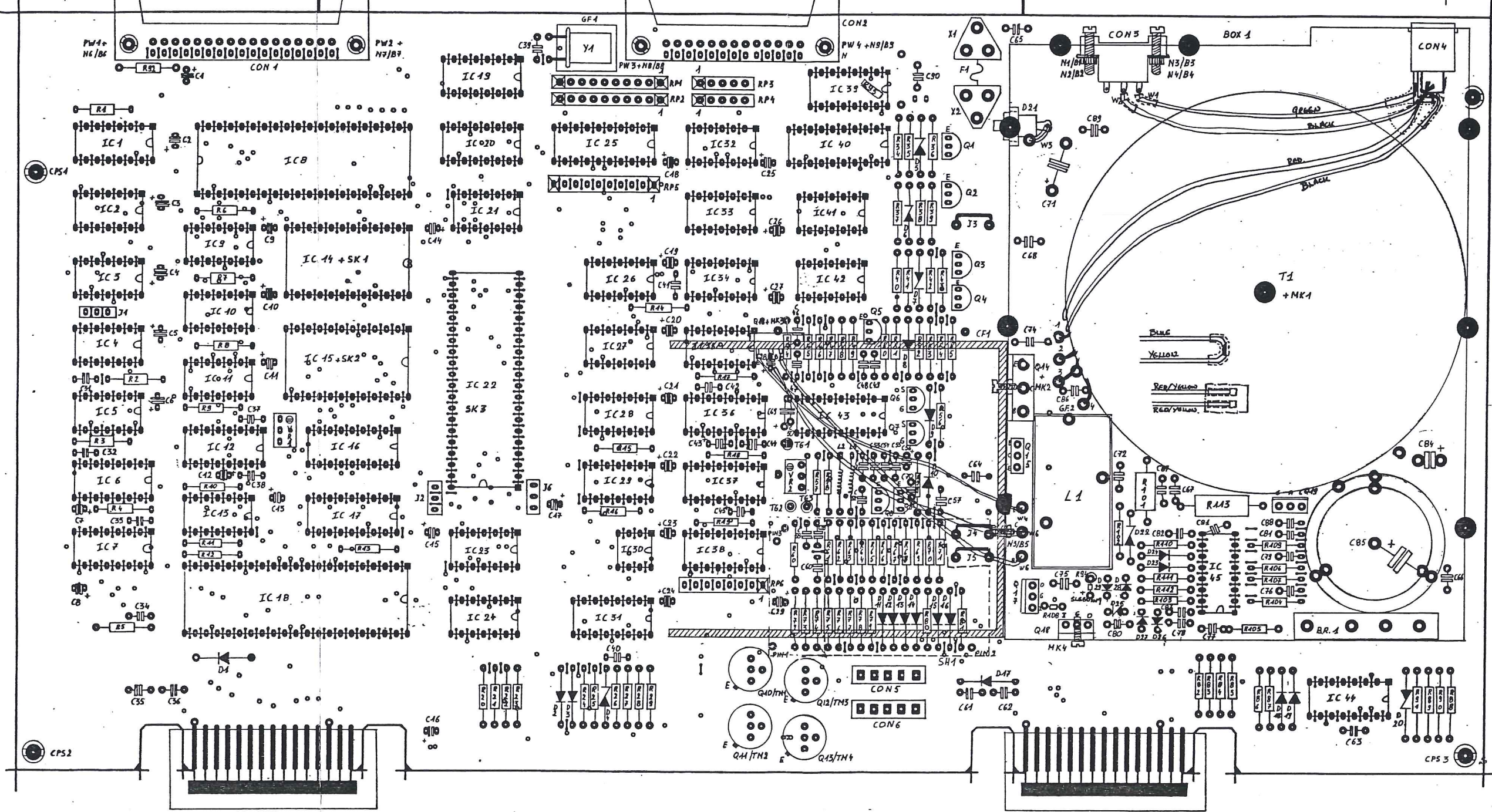
REVISIONS					
REV	DESCRIPTION	DATE	DSGN	DRAWN	Checked
0					
1					
2	NO CHANGE REV 12	7-12-82		-0-S-	
3					
4					
5					
6					
7					

INDATA:

TITLE: DC-RGB INTERFACE				
SHEET	OF	SCALE	DRAWING	NR/REV
				1,2

REV.	DATE	CHANGES	APP.
1.0	29.10.81	MODIFICATION TO EXISTING BOARD - M12 @ WIRE DUN - 12.12	J.F.P.
1.1	18/03/82	REWORK BOARD - 12.12.81	J.F.P.

PC - FDC REV 1 FRONT BACK DRILL HOLE SIZE VARNISH 22.10.81 B.O.M.

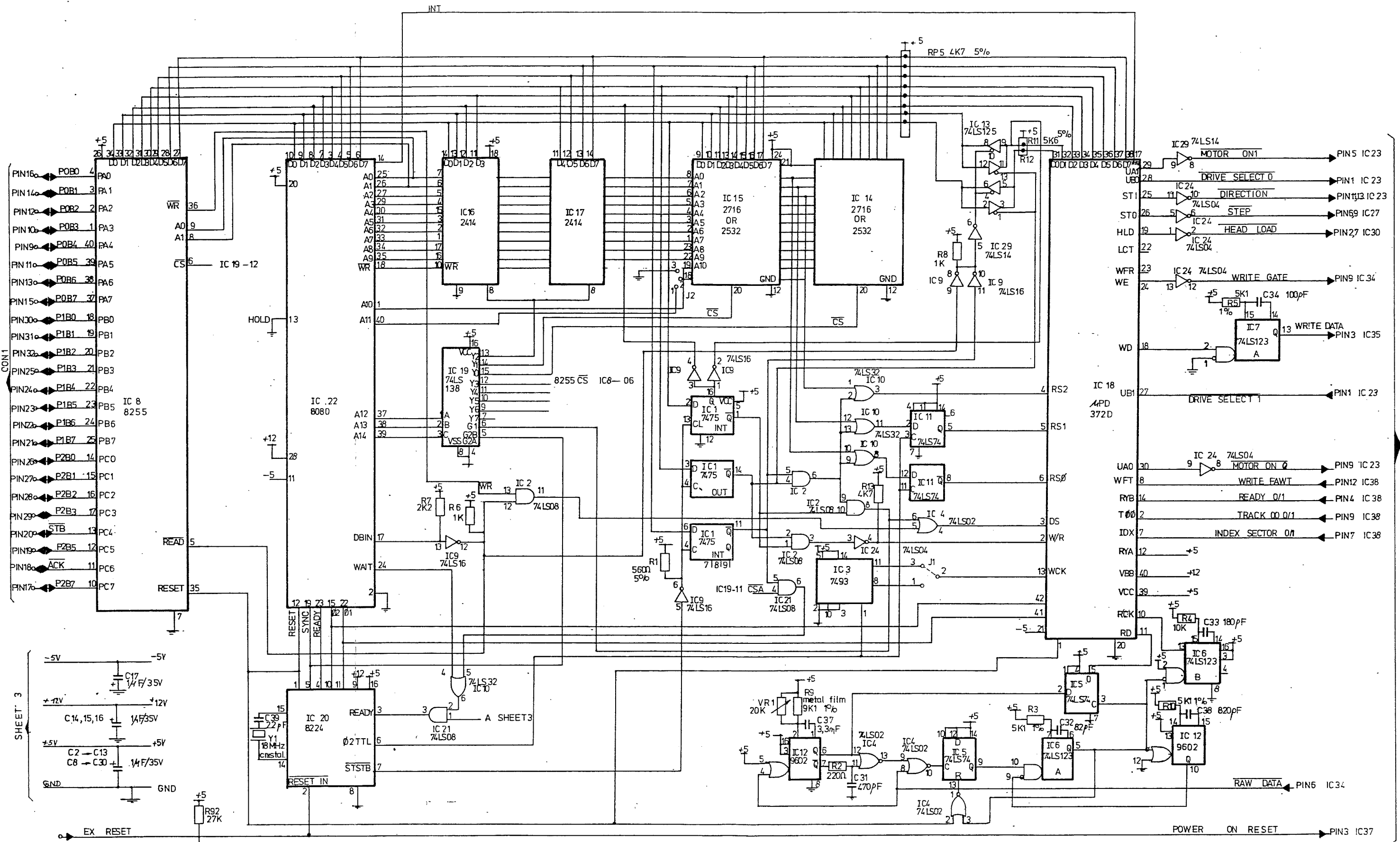


N.B. All board connections to Con 4 must be short circuited during protection.

REV.	DESCRIPTION	DATE	DSGN	DRAWN	CHECKED
0					
1.3	COMPONENT LAYOUT	29.10.81		RONNY	J.F.P.
1.4	CHANGES BY J.F.P.	12.12.81			
1.6	SEE ABOVE	18/03/82		ROBERTS	

TITLE: PC - FDC
 SHEET 1 OF 2
 SCALE: - / -
 DRAWING NR: 1.6
 REV: 1.6

PARTS				DESIGNATION				SHEET LOCATION R SP				PARTS				DESIGNATION				SHEET LOCATION R SP				PARTS				DESIGNATION				SHEET LOCATION R SP							
N	QTY	DESIGNATION	SHEET LOCATION R SP	N	QTY	DESIGNATION	SHEET LOCATION R SP	N	QTY	DESIGNATION	SHEET LOCATION R SP	N	QTY	DESIGNATION	SHEET LOCATION R SP	N	QTY	DESIGNATION	SHEET LOCATION R SP	N	QTY	DESIGNATION	SHEET LOCATION R SP	N	QTY	DESIGNATION	SHEET LOCATION R SP	N	QTY	DESIGNATION	SHEET LOCATION R SP	N	QTY	DESIGNATION	SHEET LOCATION R SP				
1	1	PCB	1	57	Q1	2N3102 TRANSISTOR	2	113	C50	10mF Cap. ceramic	2	169	R40	Resistor 5K1 1/4W 1%	1	225	R76	Resistor 1K5 1/4W 5%	2	5	5																		
2	1	BOX 1	3	8	Q2	2N3704	2	4	C51	47pF " "	2	170	R41	" 5K6 1/4W 5%	1	6	R77-78	" 330R " "	2	5	5																		
3	1	T1	5	9	Q3-5	2N3702	2	5	C52	510pF " "	2	1	R42	" 5K6 " "	1	7	R79	" 1K5 " "	2	5	5																		
4	1	CON 1	1	60	Q6-7	2N5460	2	6	C53	0.1uF " "	2	2	R43	" 4K7 " "	1	8	R80-81	" 4K7 " "	2	5	5																		
5	1	CON 2	1	1	Q8-9	2N3906	2	7	C54	0.1uF " "	2	3	R44	" 220R " "	2	9	R82	" 39R 1/2W 5%	2	5	5																		
6	1	CON 3	3	2	Q10-13	2N2719A, TM 1-4	2	8	C55	10mF " "	2	4	R45	" 47K " "	2	230	R83	" 150R 1/4W 5%	2	5	5																		
7	1	CON 4	3	3	Q14	TIP 34 + MK2	3	9	C56	10uF/46V Cap. tantalum	2	5	R46	" 47K " "	2	1	R84	" 100K " "	2	5	5																		
8	1	CON 5,6	2	4	Q15	BD 140	3	120	C57	0.1uF Cap. ceramic	2	6	R47	" 68K 1/4W 1%	2	2	R85	" 150R " "	2	5	5																		
9	2	SK 1,2	1	5	Q16	2N4333 + MK3	3	1	C58	68pF " "	2	7	R48	" 47K 1/4W 5%	2	5	R86	" 4K7 " "	2	5	5																		
10	1	IC 1	1	6	Q17	7805 (5V)	3	2	C59	0.1uF " " SMALL	2	8	R49	" 47K " "	2	4	R87	" 10K " "	2	5	5																		
11	1	IC 2	1	7	Q18	LM 320T (-5V) + MK4	3	3	C60	0.1uF " " SMALL	2	9	R10	" 150R " "	2	5	R88	" 390R 1/2W 5%	2	5	5																		
12	1	IC 3	1	8	Q19	TIC 146F	3	4	C61	0.1uF " "	2	180	R11	" 35R 1/2W 5%	2	6	R89-90	" 10K 1/4W 5%	2	5	5																		
13	1	IC 4	1	9				5	C62	0.1uF " "	2	1	R22	" 150R 1/4W 5%	2	7	R91	" 100R " "	2	5	5																		
14	1	IC 5	1	70	D1	1N4003 DIODE	2	6	C63	0.1uF " "	2	2	R23	" 100K " "	2	8	R92	" 27K " "	1	5	5																		
15	2	IC 6,7	1	1	D2-3	1N4148	2	7	C64	0.33uF Cap. MKM	3	3	R24	" 10K " "	2	9				240	R94	" 220R " "	3	5	5														
16	1	IC 8	1	2	D4	1N751A 5.1V ZENER	2	8	C65-68	0.1uF Cap. ceramic	3	4	R25	" 4K7 " "	2	5	R95*	" 10K " "	3	5	5																		
17	1	IC 9	1	3	D5	1N756A 8.2V " "	2	9	C69-70	1uF/35V Cap. tantalum	3	5	R26	" 390R 1/2W 5%	2	5				21	* CHANGES Rev. 1-3 to 1-4																		
18	1	IC 10	1	4	D6	1N746A 3.3V " "	2	130	C71	4700uF/40V Cap. electrolyt	3	6	R27	" 100R 1/4W 5%	2	5				22	1/2 BOX 17. SOLDER 7416 NOT 741516.																		
19	1	IC 11	1	5	D7	1N754A 6.8V " "	2	1	C72	0.1uF Cap. ceramic	3	7	R28	" 10K " "	2	5				23	2/ BOX USE 15T RESISTOR PACKS CORRECTLY SPECIFIED TO REQUIREMENTS																		
20	1	IC 12	1	6	D8-16	1N4148	2	2				8	R29	" 10K " "	2	5				24	3/ BOX 272. DATE DUE SPECIFIED GEM NOT 11cm.																		
21	1	IC 13	1	7	D17	1N4003	2	3	C74	0.33uF Cap. MKM	3	9				5				25																			
22	2	IC 14,15	1	8	D18-19	1N4148	2	4	C75	0.1uF Cap. ceramic	3	190				5				26																			
23	2	IC 16,17	1	9	D20	1N751A 5.1V ZENER	2	5	C76	" "	3	1				7	R101	" 22R 1/2W 5%	3	5.5	5.5																		
24	1	IC 18	1	80	D21	1N388DR	3	6	C77	150pF " "	3	2				8	R102	" 100R 1/4W 5%	3	4.5	4.5																		
25	1	IC 19	1	1	D22	1N752A 5.6V ZENER	3	7	C78	0.1uF " "	3	3	R34	" 1K " "	2	5				9	R103	" 1K " "	3	4.5	4.5														
26	1	IC 20	1	2	D23	1N759A 12V ZENER	3	8	C79	0.1uF " "	3	4	R35	" 2K2 " "	2	5	250	R104-107	" 5K6 " "	3	4.5	4.5																	
27	1	IC 21	1	3	D24	1N4148	3	9	C80	0.1uF " "	3	5	R36	" 1K " "	2	5				1	R108	" 39R 1/2W 5%	3	5	5														
28	1	IC 22	1	4	D25	1N751A 6.1V ZENER	3	140	C81	10mF " "	3	6	R37	" 100R " "	2	5				2	R109	" 3K9 1/4W 5%	3	4.5	4.5														
29	1	IC 23	2	5	D26-27	1N4004	3	1	C82	1mF " "	3	7	R38	" 2K2 " "	2	5				3	R110	" 33K " "	3	4.5	4.5														
30	1	IC 24	1	6				2	C83	0.1uF " "	3	8	R39	" 1K " "	2	5				4	R111	" 56R " "	3	4.5	4.5														
31	1	IC 25	3	7	F1	FUSE 4A	3	3	C84	470uF/25V Cap. electrolyt	3	9	R40	" 1K " "	2	5				5	R112	" 2K2 " "	3	4.5	4.5														
32	1	IC 26	2	8	X1-2	FUSE HOLDER CLIPS	3	4	C85	10000uF/15V	3	200	R41	" 270R " "	2	5				6	R113	" 0.18R 4mm SWR 10%	3	7.5	7.5														
33	1	IC 27	2	9	VR1-2	TRIMMER COMMERCIAL 20K	1+2	5	C86-89	0.1uF Cap. ceramic	3	11	R42	" 270R " "	2	5				7	PW1-4	4 PLASTIC WASHER 3mm	3	3	3														
34	1	IC 28	2	80	SK3	40 PIN SOCKET	1	6				2	R43	" 1K " "	2	5				8	PIN 1-5	3 METAL PIN	2	2	2														
35	1	IC 29	2	1	CA-27	1uF/35V Cap. tantalum	1+2+3	7	C91	150pF " "	3	3	R44	" 22K 1/4W 1%	2	5				9	SH 1	1 COPPER SHIELD	2	2	2														
36	1	IC 30	2	2	C28	10uF/16V " "	2	8				4	R45	" 2K2 1/4W 5%	2	5				260	74, 72, 76	3 3PIN HEADER SINGLE ROW + SHORTING PLUG	1	1	1														
37	1	IC 31	2	3	C29-30	1uF/35V " "	2	9	ST 1	SOLDER TAG 4mm. TERMINAL TAGS		5	R46	" 8K2 " "	2	5				1	J3, J4, J5	3 JUMPER ASSMANN	3	3	3														
38	1	IC 32	3	4	C31	470pF Cap. ceramic	1	150	TG1-3	COIL BARECO + E COR WITH RINGAP + E COR WITHOUT RINGAP + COPPER SHIELD WITH TAPE.	3	6	R47	" 150R 2W 5%	2	5				2	H4-H5	5 METAL NUTS 5mm	3	3	3														
39	1	IC 33	3	5	C32	82pF " "	1	1	L1	" "	3	7	R48	" 1K2 1/4W 5%	2	5				3	B4-B5	6 METAL BOLTS 3x10mm + LOCKWASHER	3	3	3														
40	1	IC 34	2	6	C33	180pF " "	1	2	L2,3	390uH	2	8	R49	" 2K2 " "	2	5				4	N6-N9	4 METAL NUTS 2.5mm	1+3	1+3	1+3														
41	1	IC 35	2	7	C34	100pF " "	1	3	RP1-4	RESISTOR PACK SIL9-330R	3	9	R50-51	" 10K " "	2	5				5	B6-B9	4 METAL BOLTS 2.6x10mm	1+3	1+3	1+3														
42	1	IC 36	2	8	C35	0.1uF " "	2	4	RP2	" " SIL9-220R	5	210	R52	" 470R " "	2	5				6	CPS 1-3	3 CANOE CLIPS																	
43	1	IC 37	2	9	C36	0.1uF " "	2	5	RP3	" " SIL5-330R	5	1	R53	" 1K8 " "	2	5				7	CF 1	1 COOLING FIN LARGE	3	3	3														
44	1	IC 38	2	100	C37	3.3mF " "	1	6	RP4	" " SIL5-220R	3	2	R54-55	" 24K3 1/4W 1%	2	5				8	TM 1-4	4 TRANSISTOR MOUNTING	2	2	2														
45	1	IC 39	2	1	C38	820pF " "	1	7	RP5	" " SIL70-4.3K (OR SIL 77 EXT. AME. USE)	1	3	R56	" 1K 1/4W 5%	2	5				9	MK 1-4	4 MOUNTING KIT FOR TRANSFORMER	3	3	3														
46	1	IC 40	3	2	C39	2.2pF " "	1	8	RP6	" " SIL9-1K	2	4	R57	" 100R 1/4W 5%	2	5				270	W1	1 GREEN WIRE : 14cm	3	3	3														
47	1	IC 41	3	3	C40	0.1uF " "	2	9				5	R58	" 2K2 " "	2	5				1	W2	1 BLACK WIRE : 14cm	3	3	3														
48	1	IC 42	2	4	C41	100pF " "	2	160	R1	Resistor 560R 1/4W 5%	1	6	R59	" 100R " "	2	5				2	W3	1 WHITE WIRE : 5cm + SLEEVE TUBING	3	3	3														
49	1	IC 43	2																																				



SHEET 3

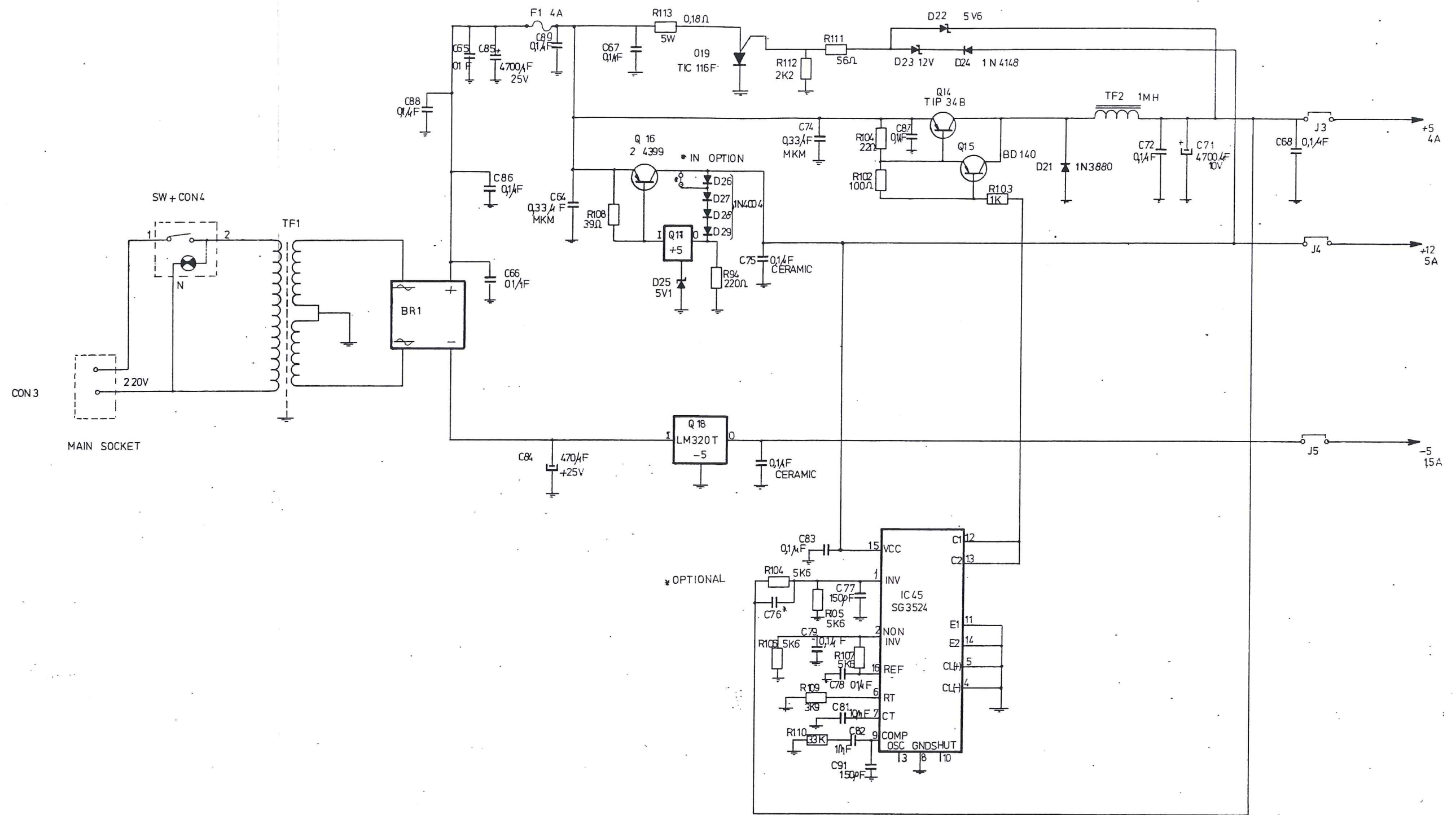
SHEET 2

REVISIONS				
REV	DESCRIPTION	DATE	DSGN	DRAWN/Checked
0				-0-5-
1				
2	Fix 12 of IC 21 CON TO GND.	10-11-82		
3				
4				
5				
6				
7				

INDATA.

TITLE
DC - FDC

SHEET OF SCALE DRAWING NR REV
1 3 1.3



REVISIONS						INDATA.
REV	DESCRIPTION	DATE	DSGN	DRAWN	Checked	
0						TITLE DC-FDC POWER SUPPLY
1						
2						SHEET OF 3 SCALE DRAWING NR REV 2.3
3	NO CHANGE				OS	
4						
5						
6						
7						