

B9489-21

DUAL 3MB MINI DISK

TEST & FIELD DOCUMENTATION

30250331

Burroughs Machines Ltd.
Viewfield Industrial Estate
Glenrothes
Fife
Scotland

I & F CALL OUT SHEET

UNIT: Dual 3MB Drive

PART No 1881 7015

QTY 500

DATE EFFECTIVE 8TH AUG. 1980

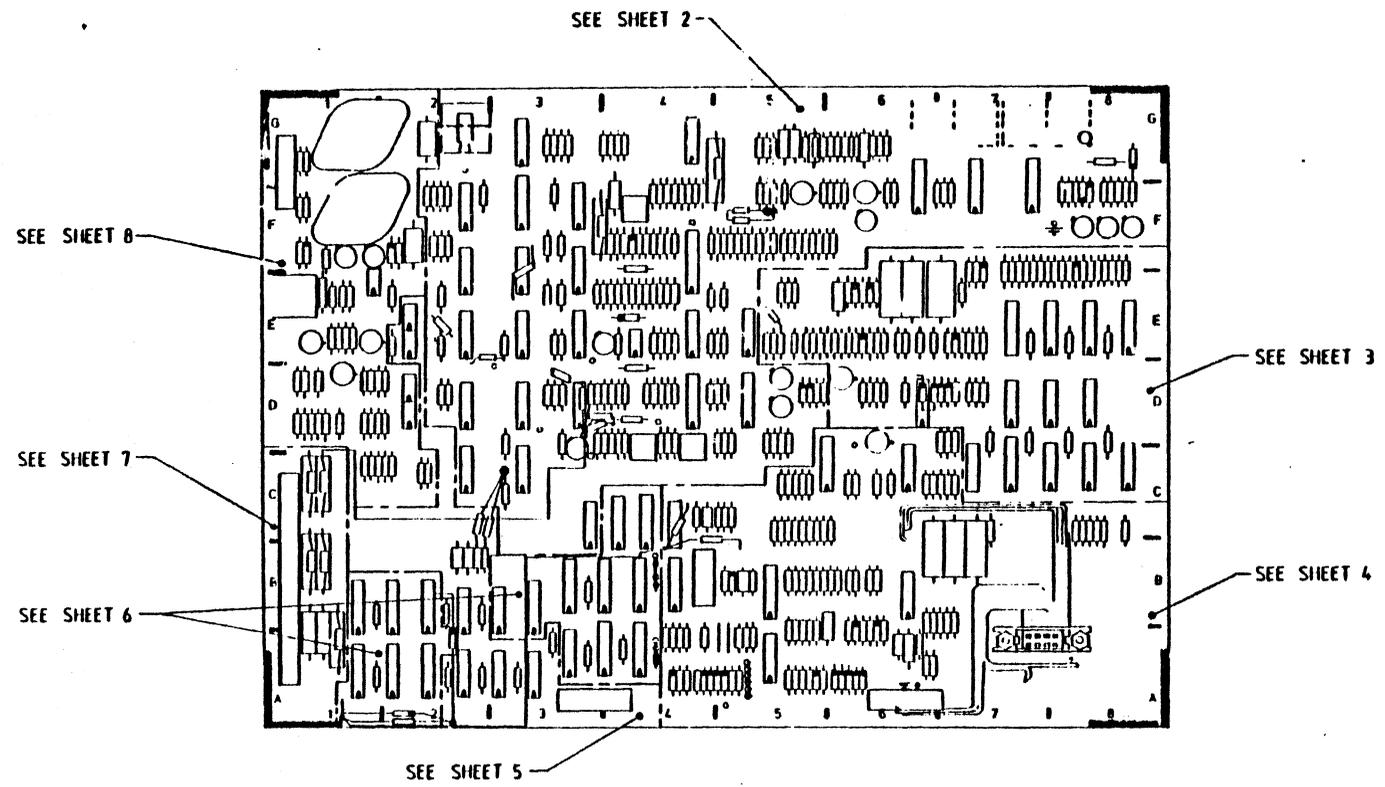
Part No	Description	Assy Dwg Rev	Schem Rev	Remarks
1885 3739	(Sensor Tech) Drive Electronics Bd Assy	A		
1885 4737	(Sensor Tech) Schem Drive Electronics Bd		A	
1885 9892	Microprocessor Bd +PROMS	A		
1885 9884	Schem Microprocessor Bd		A	
1882 0928	D.M.A. Board Assy	C		
1882 6768	Schem D.M.A. Board		F	
1882 0936	Data Channel Control Bd	B		
1882 6776	Schem Data Channel Control Bd		D	
1882 0944	Search Board Assy	B		
1883 5314	Schem Search Board		D	
1882 0951	Interface Logic Bd. Assy	B		
1882 6750	Schem Interface Logic Bd.		D	

[Handwritten Signature]
D.P. 12

THE COMPANY APPROVED BY
 A 6045 R J L W F 178

INITIAL RELEASE

DO NOT SCALE IF IN DOUBT - ASK



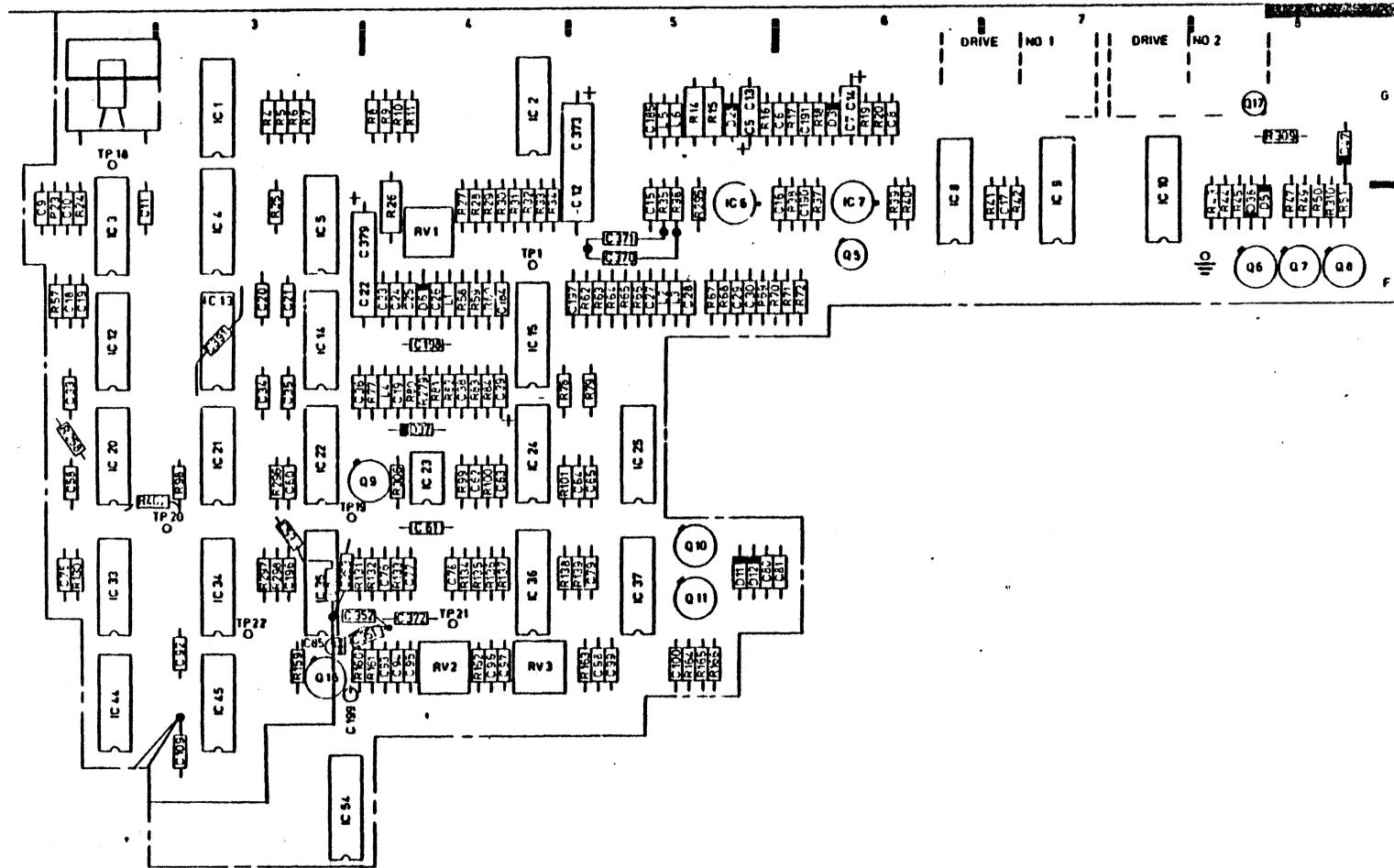
HOLE DIAMETER TOLERANCES	TOLERANCES UNLESS OTHERWISE SPECIFIED	DATE	TITLE
0.135 125 1 000 001	MATERIAL	20-11-79	ASSEMBLY DRIVE ELECTRONICS BO
0.250 125 1 000 001	HEAT TREATMENT	DATE	12-7045
0.500 125 1 000 002	SURFACE TREATMENT	DATE	
1.001 2 000 1 012 003			

12-7045

INITIAL RELEASE

DO NOT SCALE

IF IN DOUBT - ASK



DATA CHANNEL

GEN. QUAL. SPEC. 1003 5543 AND TITLE BLOCK LIMITS APPLY UNLESS OTHERWISE SPECIFIED			
HOLE DIAMETER TOLERANCES	TOLERANCES UNLESS OTHERWISE SPECIFIED	DESIGN OR ENGR.	DATE
010 - .120 ± .004 - .001	XXX ± .001 ANGLES	R J L	21-11-72
120 - .250 ± .003 - .001		W J S	18-8-73
251 - .500 ± .003 - .001			
501 - 1.00 ± .003 - .002			
751 - 1.500 ± .010 - .002			
1.001 - 2.000 ± .010 - .003			
MATERIAL		DATE	
HEAT TREATMENT		DATE	
SURFACE TREATMENT		DATE	
PROPRIETARY TO BURROUGHS - NOT TO BE REPRODUCED OR USED FOR OTHER THAN ORIGINAL PURPOSES		TITLE ASSEMBLY, DRIVE ELECTRONICS, ED 1003 5543	

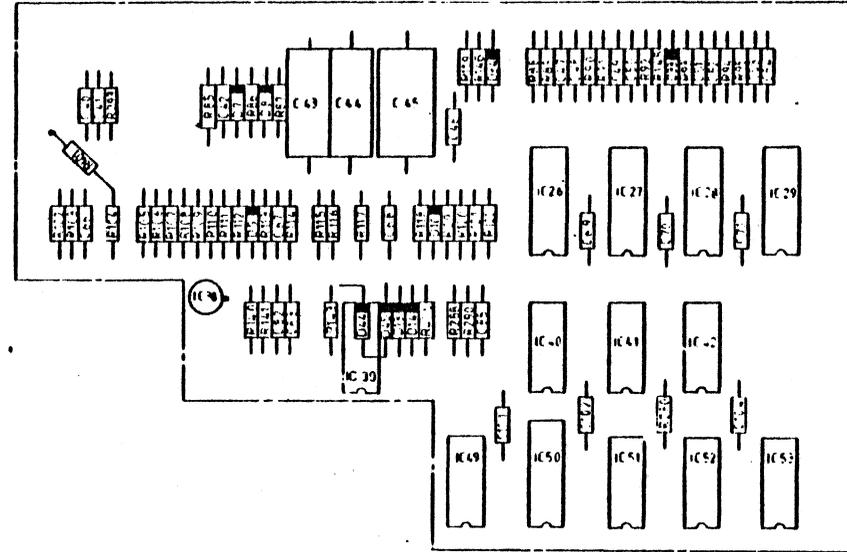
1085 5333

REVISIONS
 A 10051 IP RL TF 1/80

INITIAL RELEASE

DO NOT SCALE

IF IN DOUBT - ASK



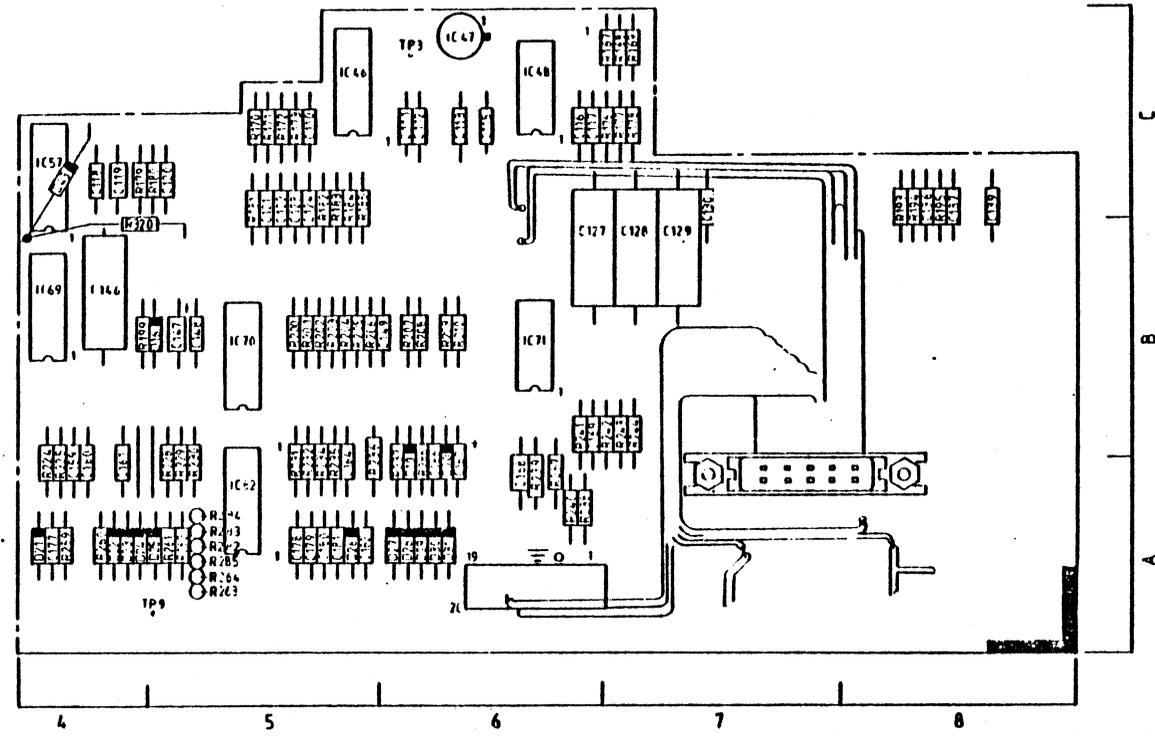
TRIBUS & STATUS

THIRD ANGLE PROJECTION 	GEN DUAL SPEC 1193 5543 AND TITLE BLOCK LIMITS APPLY UNLESS OTHERWISE SPECIFIED				DATE 3-10-79		BULLOUGH'S MACHINES LTD GLENROTHES SCOTLAND
	HOLE DIAMETER TOLERANCES 0125 - 125 + 004 - 001 125 - 250 + 005 - 001 251 - 500 + 006 - 001 501 - 750 + 008 - 002 751 - 1 000 + 010 - 002 1 001 - 2 000 + 012 - 003	TOLERANCES UNLESS OTHERWISE SPECIFIED XXX ± XXX ± ANGLES : °	DRAWN J PATON	CHECKED D G LIVESLEY			
DESIGN CONT'D HOC	MATERIAL 	HEAT TREATMENT 	SURFACE TREATMENT 	APPROVED I F LEA TAYLOR	DATE 18 2 80	TITLE ASSEMBLY DRIVE ELECTRONICS 2D	CLASS CODE 2-7045

0 - 1085 2129

INITIAL RELEASE

DO NOT SCALE IF IN DOUBT ASK



DETENTE FEEDBACK & DEMAND

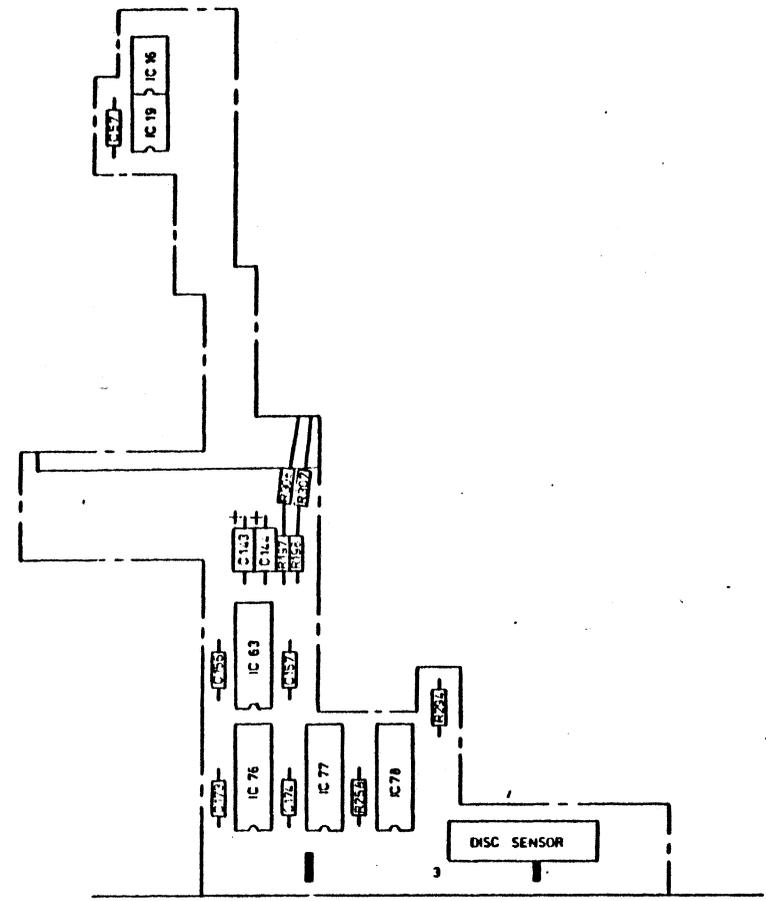
HOLE DIAMETER TOLERANCES		MATERIAL		DATE		TITLE	
0.125	± 0.005	ALUMINUM	ANALYSIS	10/79	11-23-79	ASSEMBLY, DRIVE ELECTRONICS DD 2-7045	
0.250	± 0.005	COPPER					
0.375	± 0.005	BRASS					
0.500	± 0.005	STEEL					
0.625	± 0.005	BRASS					
0.750	± 0.005	STEEL					
0.875	± 0.005	BRASS					
1.000	± 0.005	STEEL					

1885 3139

THE COMPANY
 A 5049 R J L IT 4/2

INITIAL RELEASE

DO NOT SCALE IF IN DOUBT - ASK



LAMPDRIVERS AND EXTERNAL TRANSDUCER RECEIVERS

HOLE DIAMETER TOLERANCES				TOLERANCES UNLESS OTHERWISE SPECIFIED				DATE		TITLE	
HOLE DIAMETER	TOLERANCE	UNIT	CLASS	MAX	MIN	UNIT	CLASS	DATE	DATE	TITLE	CLASS
0.125	± 0.005	MM	001			MM	001	21/11/79	1/2/80	ASSEMBLY DRIVE ELECTRONICS	2-7045
0.250	± 0.010	MM	001			MM	001				
0.375	± 0.015	MM	001			MM	001				
0.500	± 0.020	MM	001			MM	001				
0.625	± 0.025	MM	001			MM	001				
0.750	± 0.030	MM	001			MM	001				
0.875	± 0.035	MM	001			MM	001				
1.000	± 0.040	MM	001			MM	001				
1.125	± 0.045	MM	001			MM	001				
1.250	± 0.050	MM	001			MM	001				
1.375	± 0.055	MM	001			MM	001				
1.500	± 0.060	MM	001			MM	001				
1.625	± 0.065	MM	001			MM	001				
1.750	± 0.070	MM	001			MM	001				
1.875	± 0.075	MM	001			MM	001				
2.000	± 0.080	MM	001			MM	001				



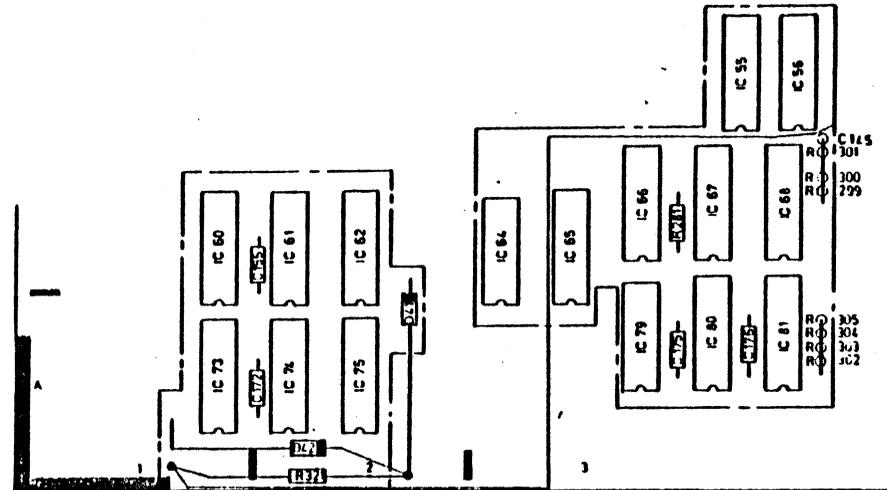
 BURROUGHS MACHINES LTD GLENROTHES SCOTLAND UK

1885 5175

INITIAL RELEASE

DO NOT SCALE

IF IN DOUBT ASK



INTERFACE

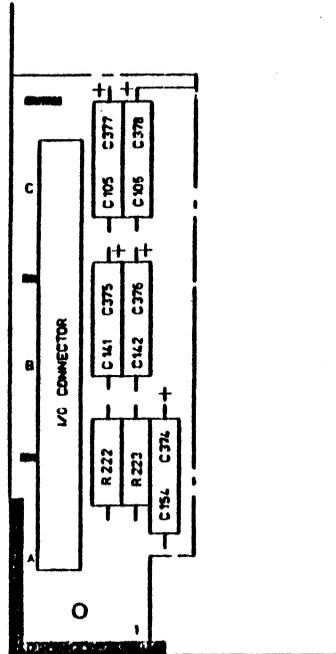
HOLE DIAMETER TOLERANCES		TOLERANCES UNLESS OTHERWISE SPECIFIED		DATE		TITLE	
SIZE	1	2	3	DATE	DATE	DATE	DATE
010	120	1	001	11/2/79	11/2/79	11/2/79	11/2/79
120	250	1	001				
250	500	1	001				
500	750	1	000				
750	1 000	1	010				
1 000	2 000	1	012				

DESIGNED BY	DATE	APPROVED BY	DATE
R. J. LAW	11/2/79	[Signature]	11/2/79
MATERIAL	DATE	DRGN OR ENGR	DATE
HEAT TREATMENT	DATE	TITLE	DATE
		ASSEMBLY DRIVE ELECTRONICS	11/2/79
SURFACE TREATMENT	DATE	SCALE	DATE
		1:1	

1445 3720

REVISIONS
 NO. BY DATE
 1 R JL 10/17/79
 INITIAL RELEASE

DO NOT SCALE IF IN DOUBT - ASK



POWER SUPPLIES

HOLE DIAMETER TOLERANCES				TOLERANCES UNLESS OTHERWISE SPECIFIED				DATE	
010	125	1	004	001	XX2	ANALYSIS	DESIGN	R. J. LAW	21-11-79
120	250	1	001	001	XX2	ANALYSIS	DATE	11/2/79	
251	500	1	000	001			DESIGN OR ENGR		
501	750	1	000	002			DATE		
751	1 000	1	010	002					
1 001	2 000	1	012	003					

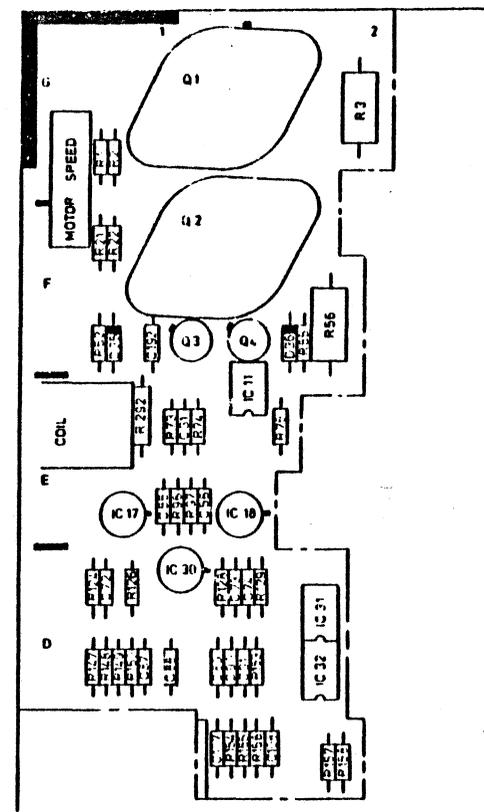
MATERIAL		DATE		Burrage 
HEAT TREATMENT		DATE		
SURFACE TREATMENT		DATE		EN/BUROUGHS MACHINES LTD GLENROTHES SCOTLAND
ASSEMBLY				TITLE
DATE				ASSEMBLY DRIVE ELECTRONICS 80
DRAWING NO.				12-1045

PROPRIETARY TO BURROUGHS NOT TO BE REPRODUCED OR USED FOR

D
C
B
A

VIEW DJS
 REV. NO. A 50450
 DRAWN R.J.L.
 APPROVED E.F.
 DATE 1/17/79
 INITIAL RELEASE

DO NOT SCALE IF IN DOUBT ASK



ERROR AMP & POWER AMP

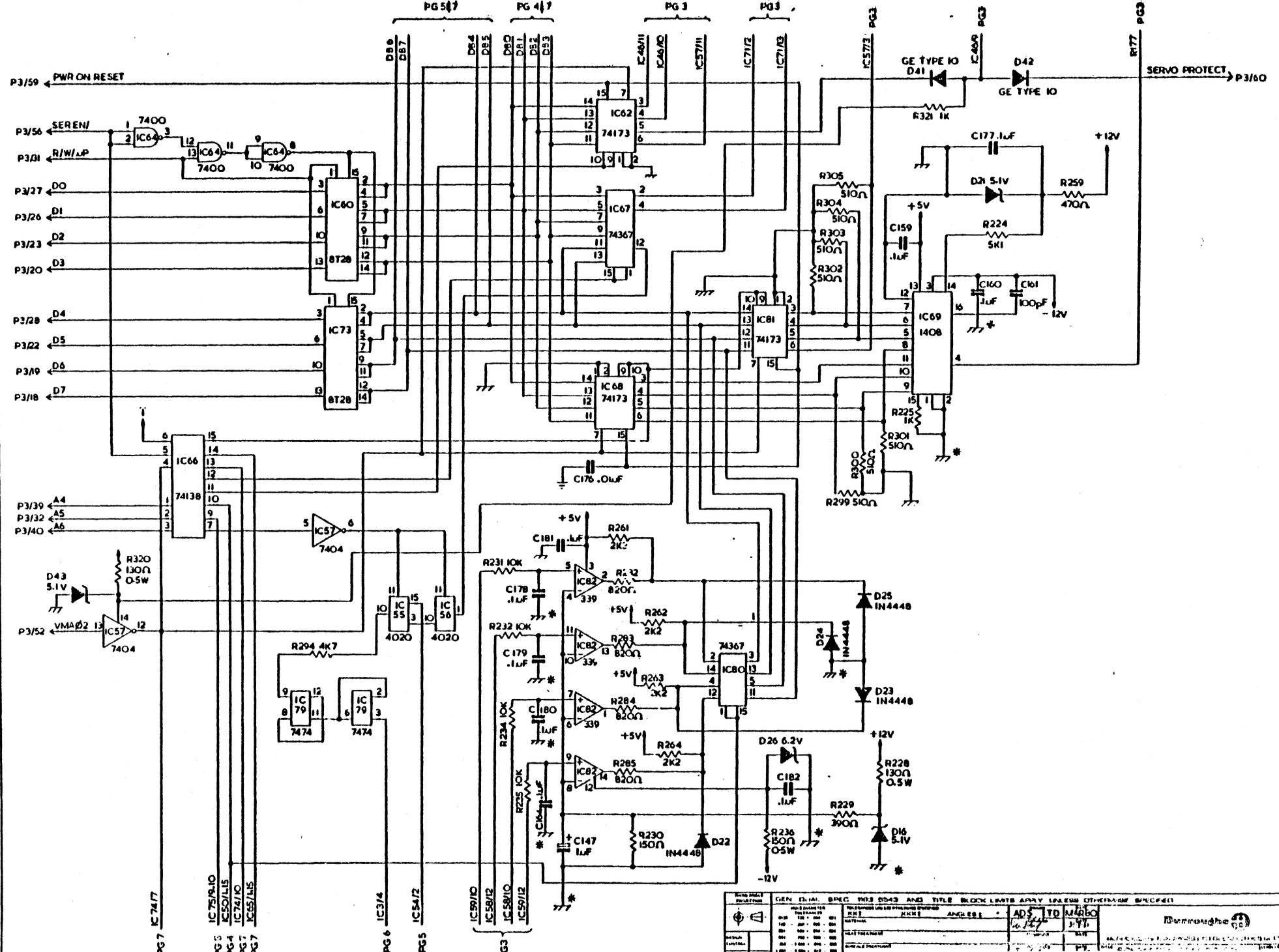
HOLE DIAMETER TOLERANCES				TOLERANCES UNLESS OTHERWISE SPECIFIED				APPROVED		DATE		TITLE	
0130	125	1	001	MATERIAL				R. J. LAW	20-11-79	Burroughs		ASSEMBLY DRIVE ELECTRONICS BD	
126	250	1	001	HEAT TREATMENT				11-2-80		FRANCHISEE MADE SUBJECT TO BURROUGHS LTD. AND		2-7065	
751	500	1	001	SUNFALL TREATMENT				DESIGN ENGR					
501	750	1	000	MATERIAL				APPROVED					
751	1,000	1	010	MATERIAL									
1,001	2,000	1	012	MATERIAL									

PROPRIETARY TO BURROUGHS. NOT TO BE REPRODUCED OR USED FOR ANY PURPOSES WITHOUT BURROUGHS LIMITED WRITTEN CONSENT.

24" 18" 8" 1805 3729

5881

DO NOT SCALE IF IN DOUBT - ASK

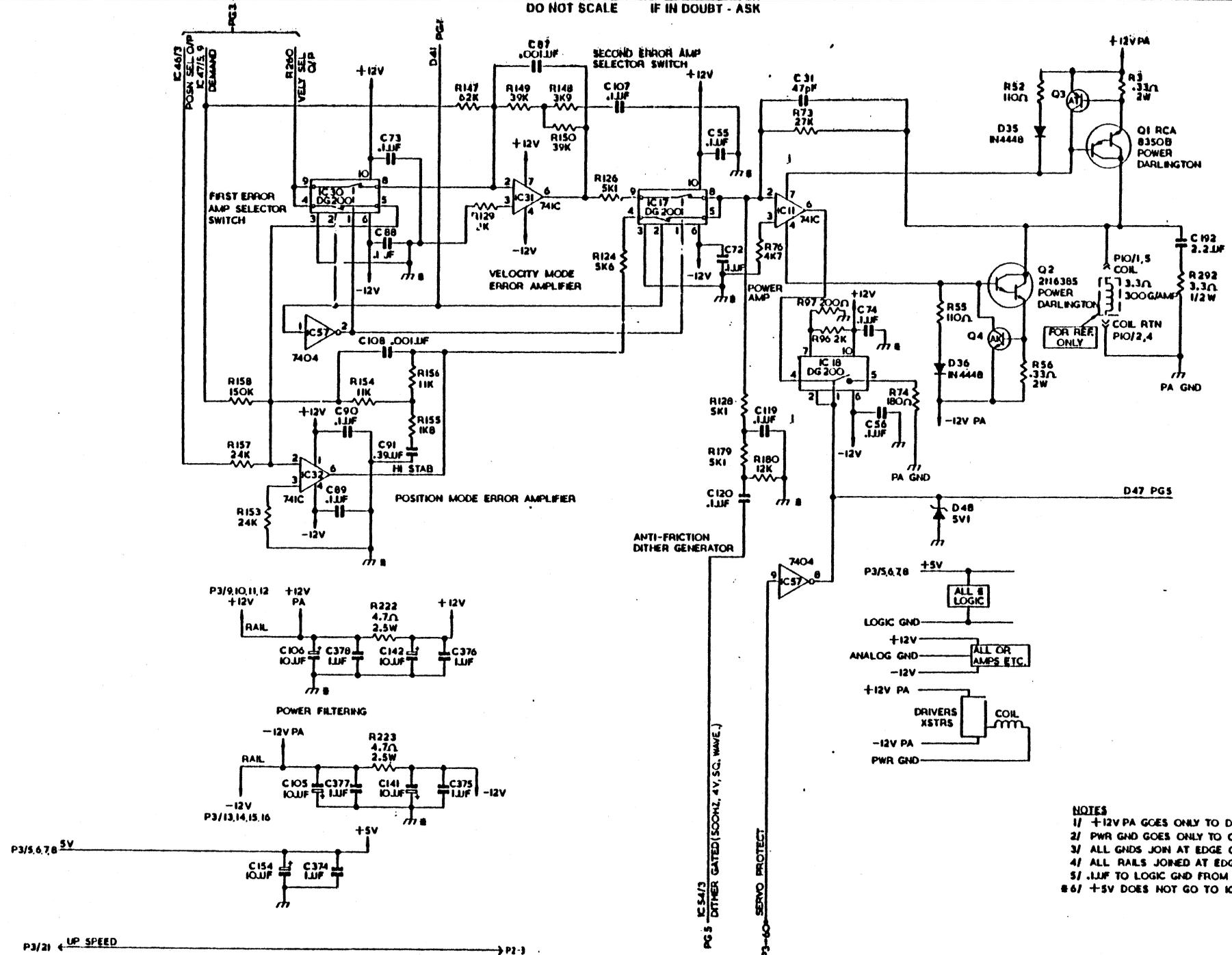


REV	DATE	BY	CHKD	APP'D	REASON
1	10/70				
2					
3					
4					
5					
6					
7					
8					
9					
10					

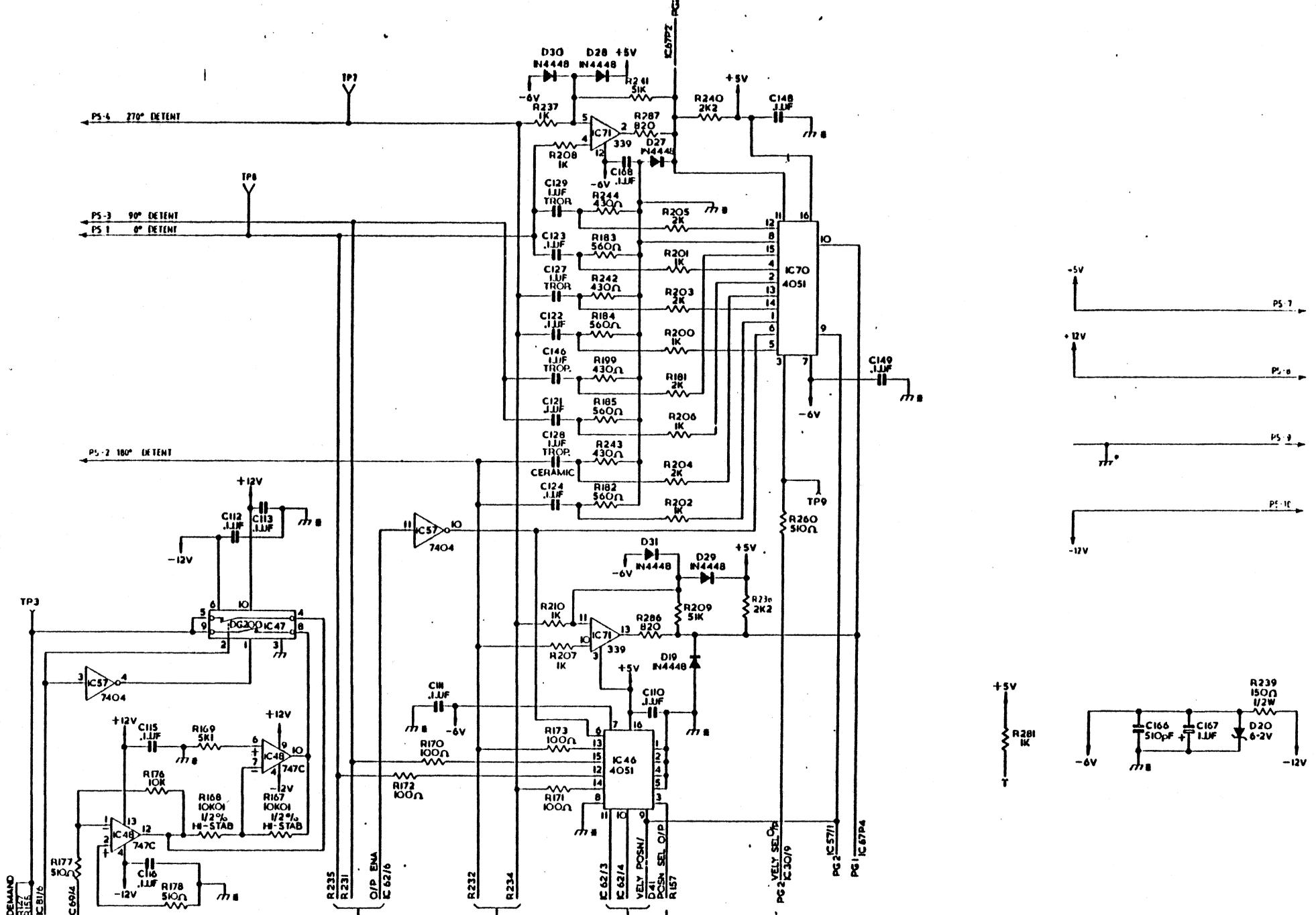
GEN. DESIG. SPEC. THIS DRAWING AND TITLE BLOCK LIMITS APPLY UNLESS OTHERWISE SPECIFIED

ADP TO MARCO

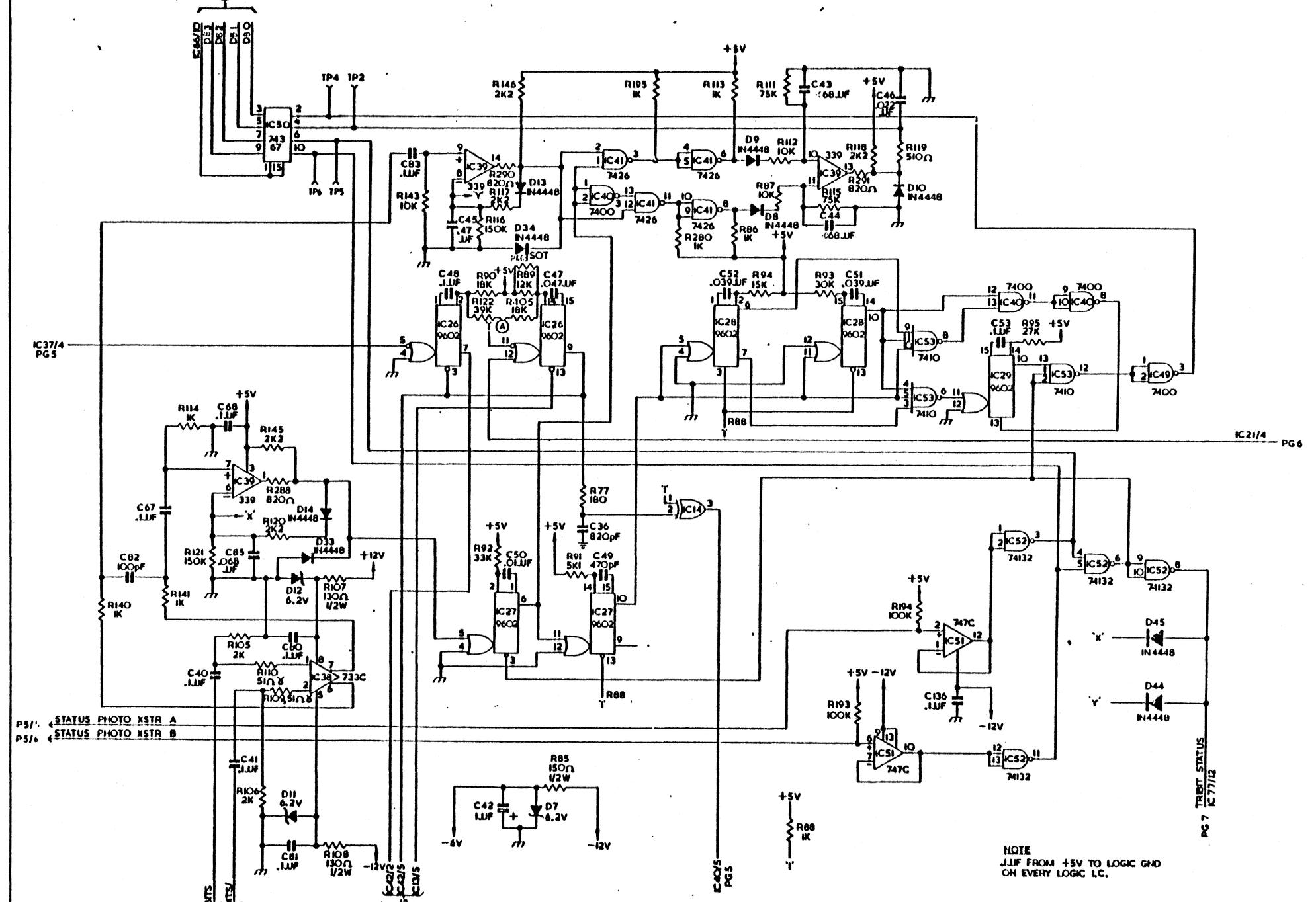
McGraw-Hill



- NOTES**
- 1/ +12V PA GOES ONLY TO DRIVER XSTRS.
 - 2/ PWR GND GOES ONLY TO COIL RTN, R202, R74.
 - 3/ ALL GND'S JOIN AT EDGE OF BOARD.
 - 4/ ALL RAILS JOINED AT EDGE OF BOARD.
 - 5/ .1UUF TO LOGIC GND FROM +5V ON EVERY LOGIC IC.
 - 6/ +5V DOES NOT GO TO IC37.



REV	DATE	BY	CHKD	APP'D	REASON
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					



PS1/ STATUS PHOTO XSTR A
 PS1/6 STATUS PHOTO XSTR B

Y DENOTES PARASITIC SUPPRESSOR.
 RIGHT T/ CHIP LEG

NOTE
 .1uF FROM +5V TO LOGIC GND
 ON EVERY LOGIC IC.

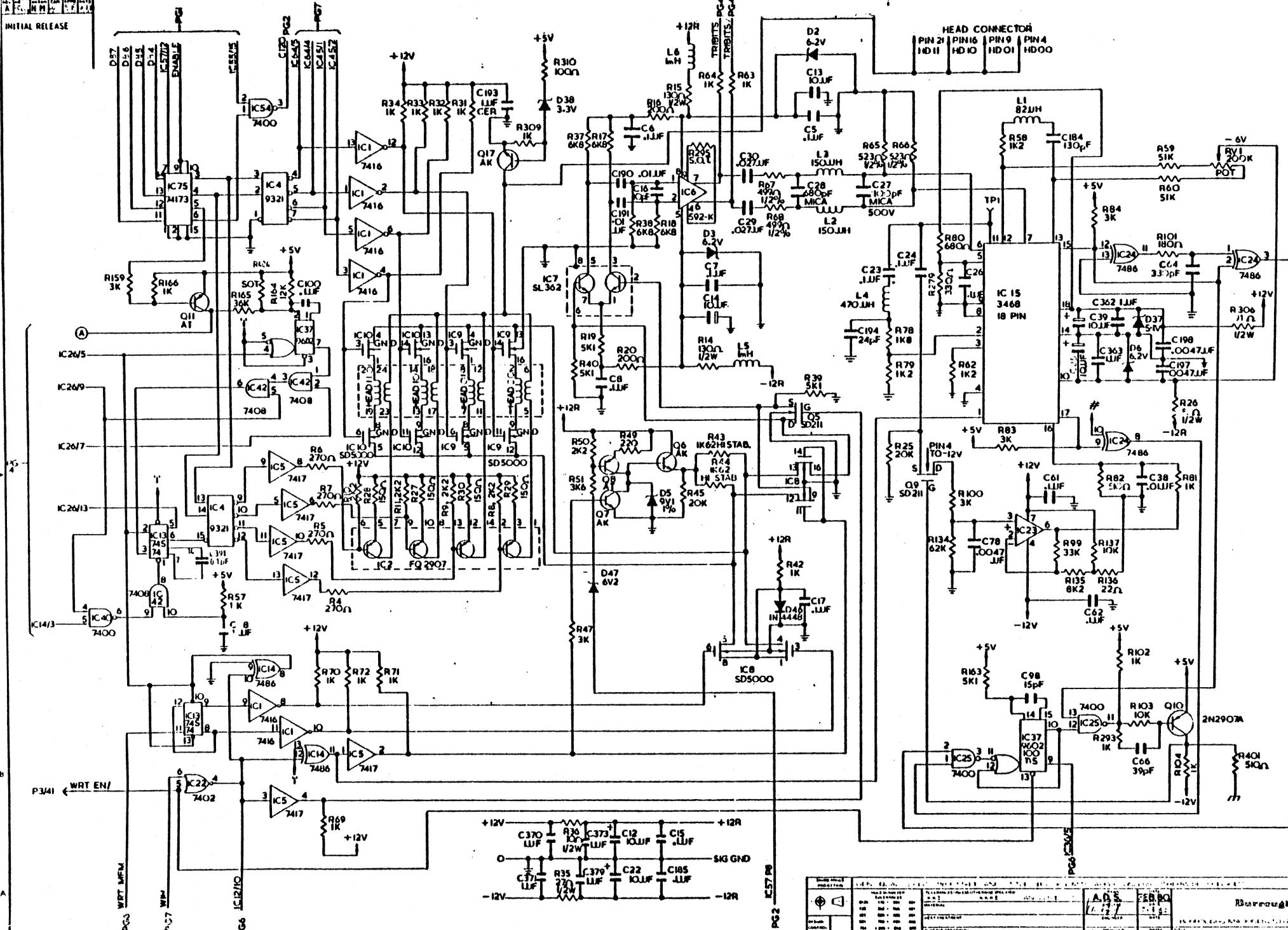
1V PK FROM DATA CHANNEL

REV	DATE	BY	CHKD	APP'D	DESCRIPTION
1					INITIAL RELEASE
2					
3					
4					
5					
6					
7					
8					
9					
10					

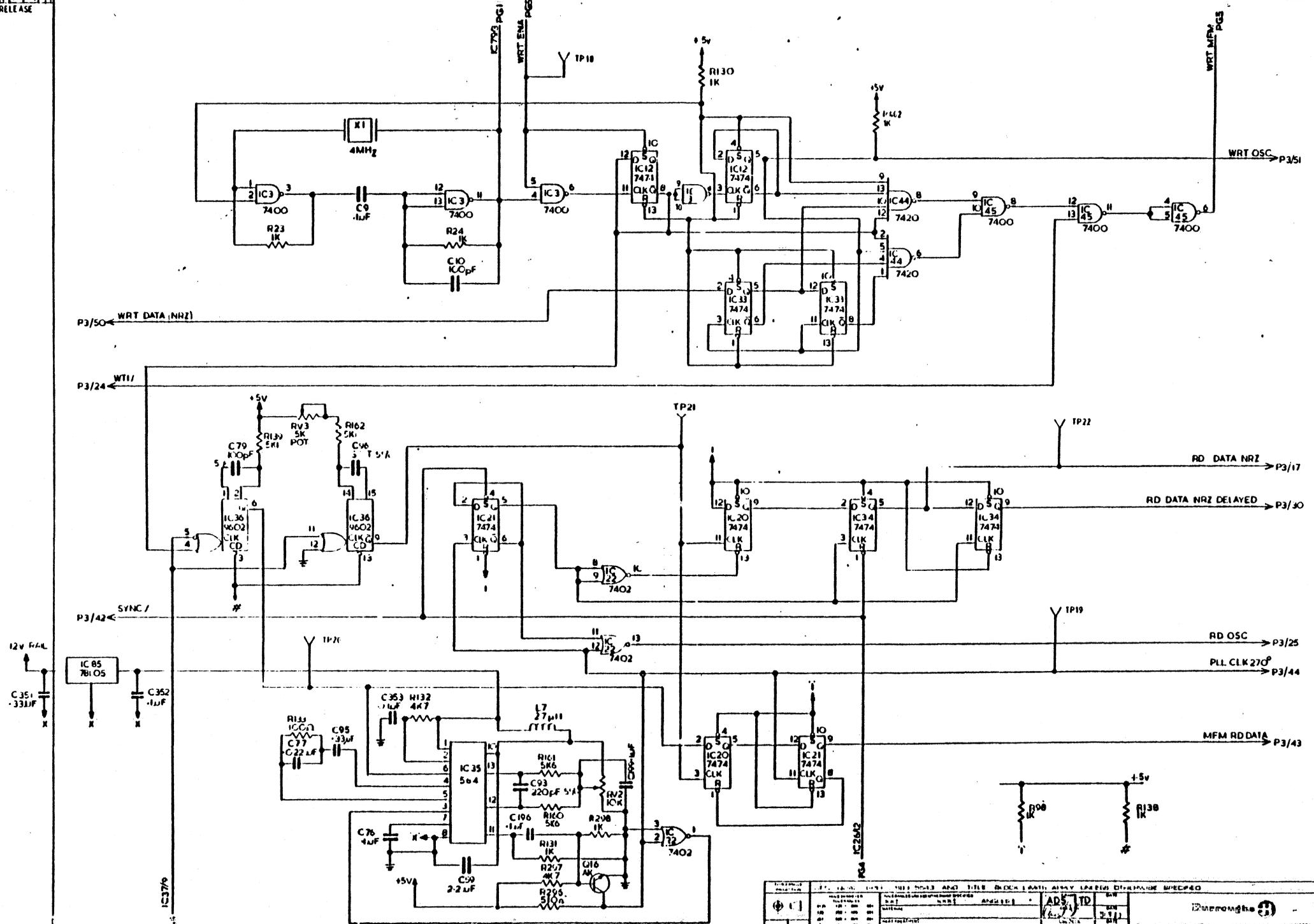
DO NOT SCALE IF IN DOUBT - ASK

E 1665 4717

INITIAL RELEASE



REV	DATE	BY	CHKD	APPV
1	11/77			
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53				
54				
55				
56				
57				
58				
59				
60				
61				
62				
63				
64				
65				
66				
67				
68				
69				
70				
71				
72				
73				
74				
75				
76				
77				
78				
79				
80				
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95				
96				
97				
98				
99				
100				



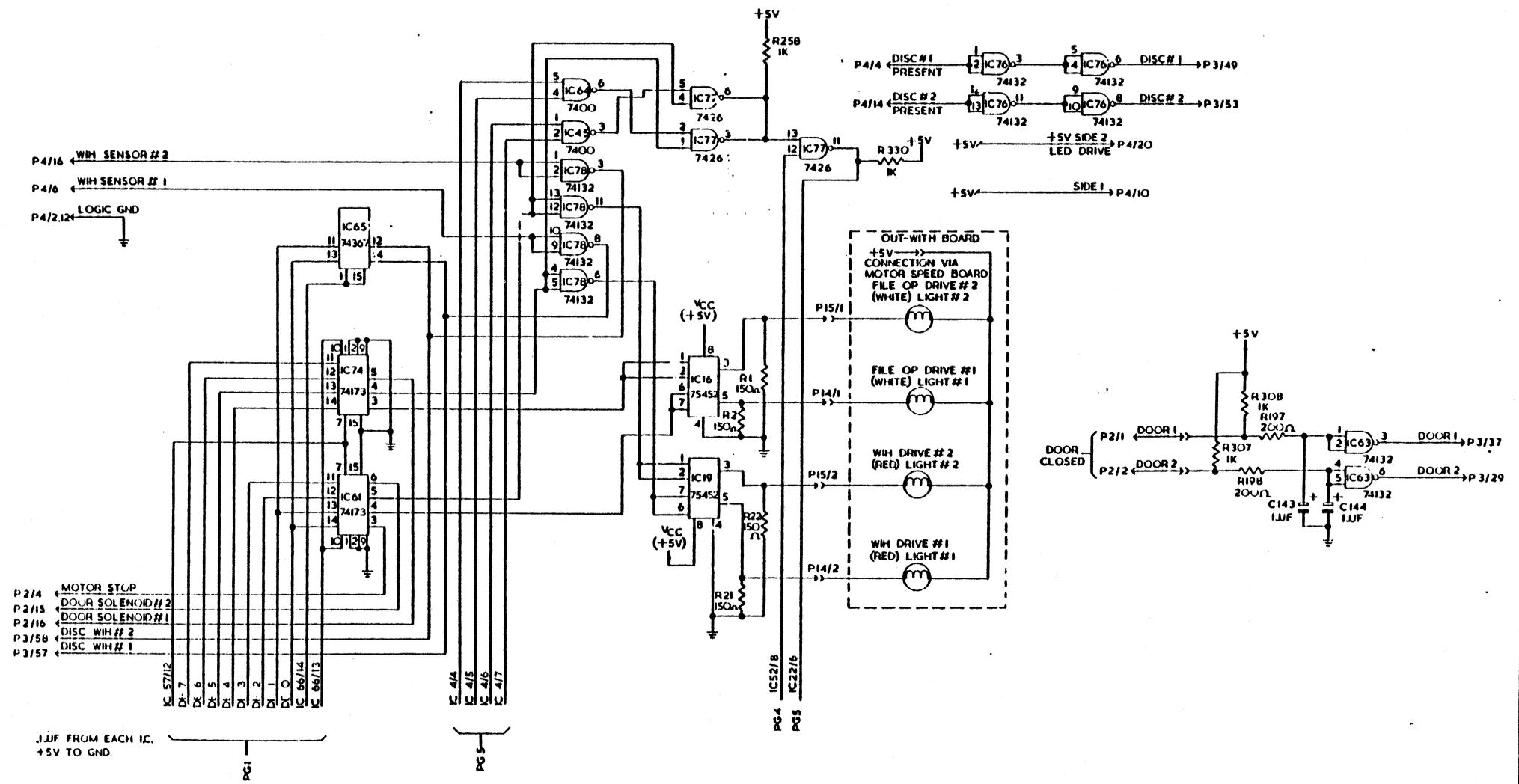
REV.	DATE	BY	CHKD.	APPR.	DESCRIPTION
1					INITIAL RELEASE
2					
3					
4					
5					
6					
7					
8					
9					
10					

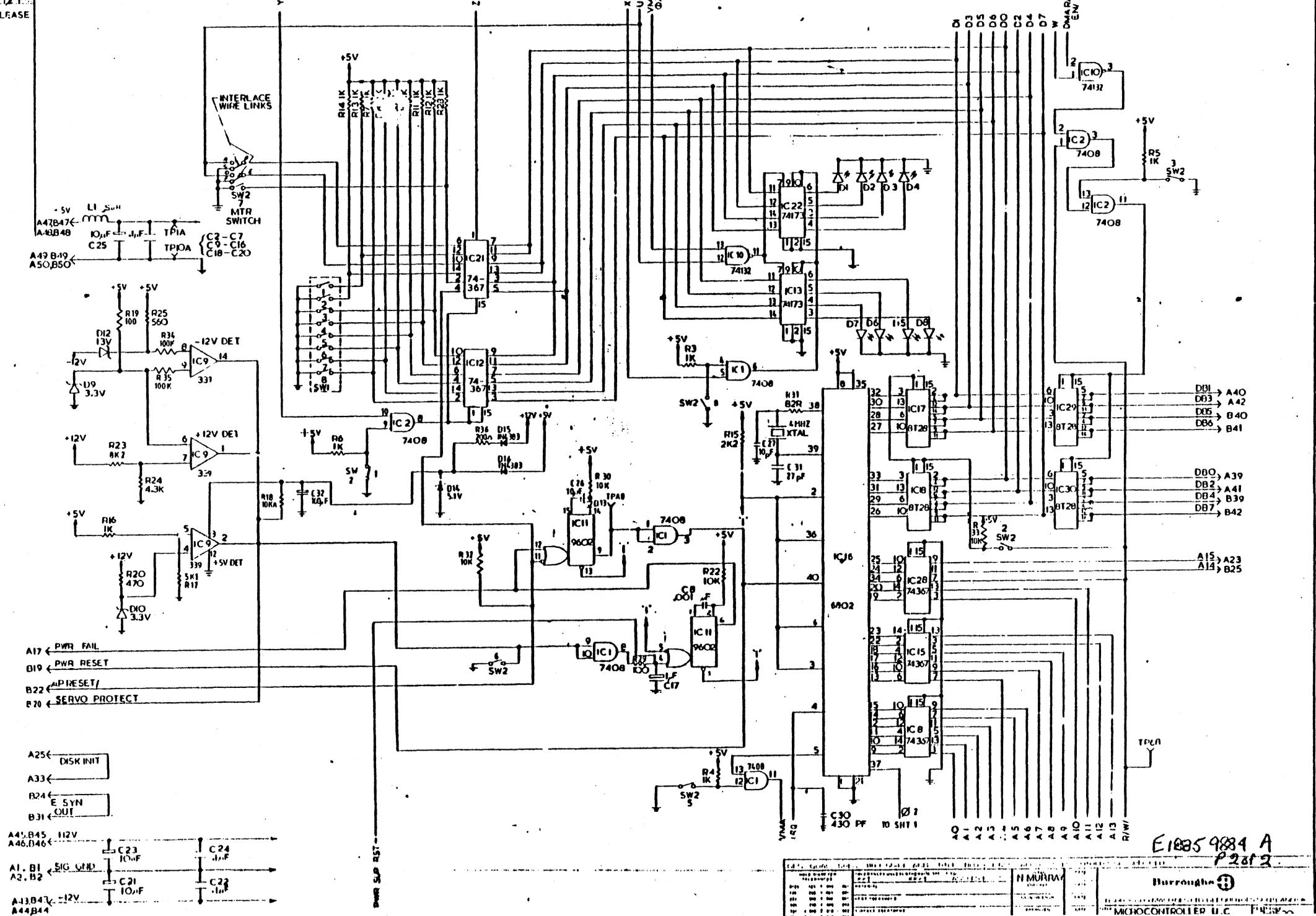
INITIAL RELEASE

DO NOT SCALE IF IN DOUBT - ASK

E 1045 4327

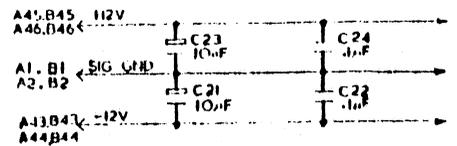
+5V
 C11, R20, 21, 33, 34, 35, 54, 57, 58, 60, 63, 65, 69, 70, 71, 75, 92, 94, 97, 99, 101, 102, 104, 109, 112, 118, 130, 137, 139, 145, 155, 156, 157, 169, 172-175,
 ALL .1JF DECOUPLING



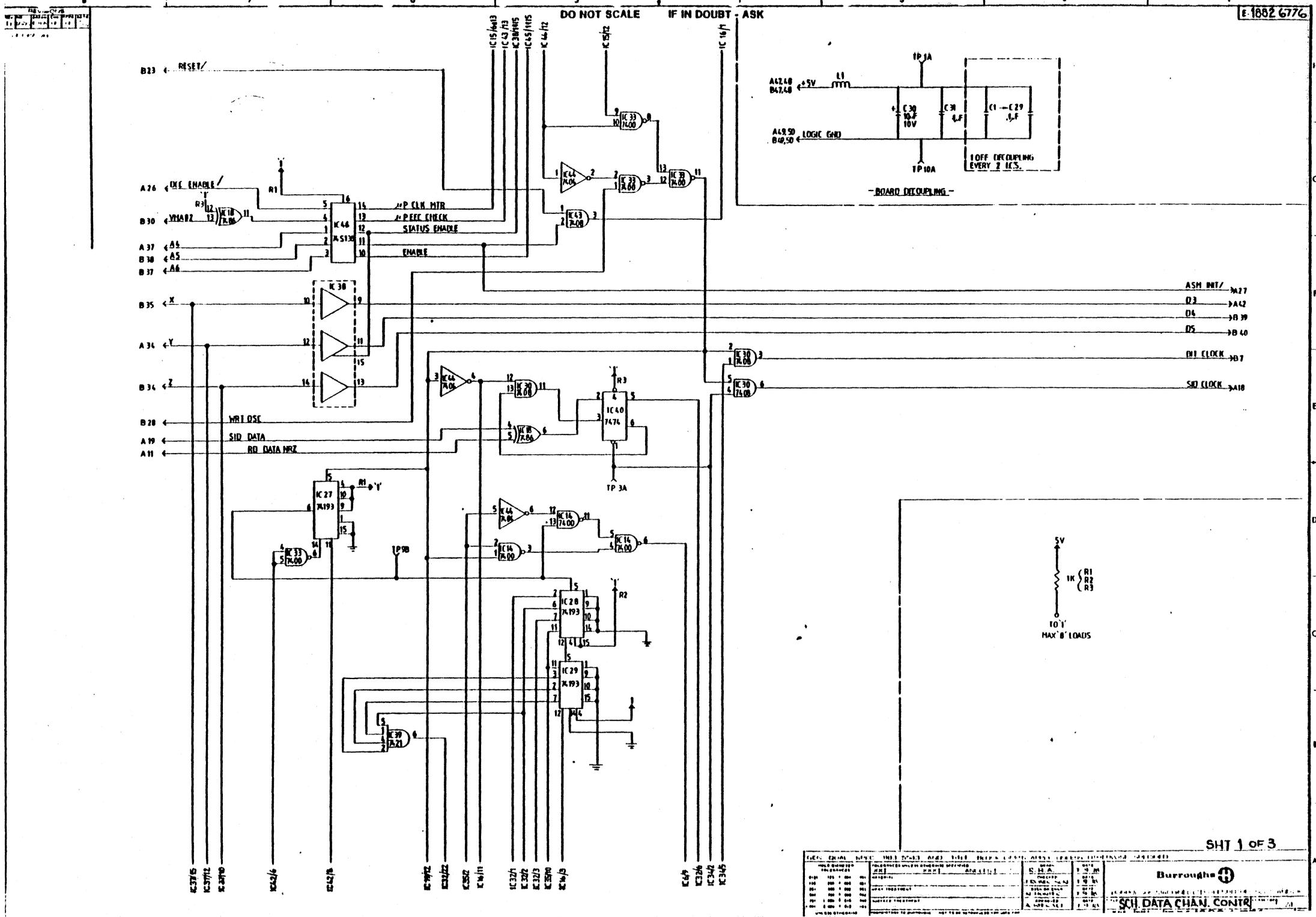


A17 ← PWR FAIL
 O19 ← PWR RESET
 B22 ← PWR RESET/
 B20 ← SERVO PROTECT

A25 ← DISK INIT
 A33 ←
 B24 ← E SYN
 OUT
 B31 ←

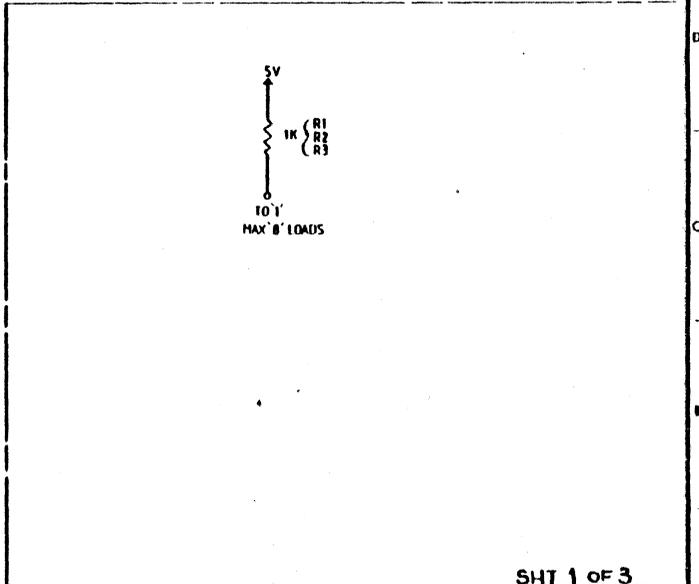
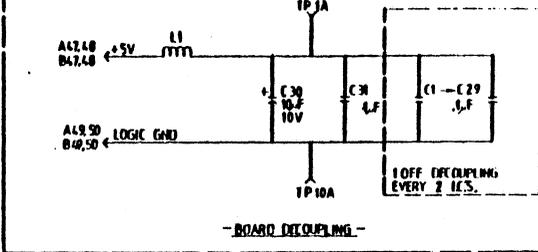


E1885 9884 A
 P2812



DO NOT SCALE IF IN DOUBT ASK

E 1082 6776

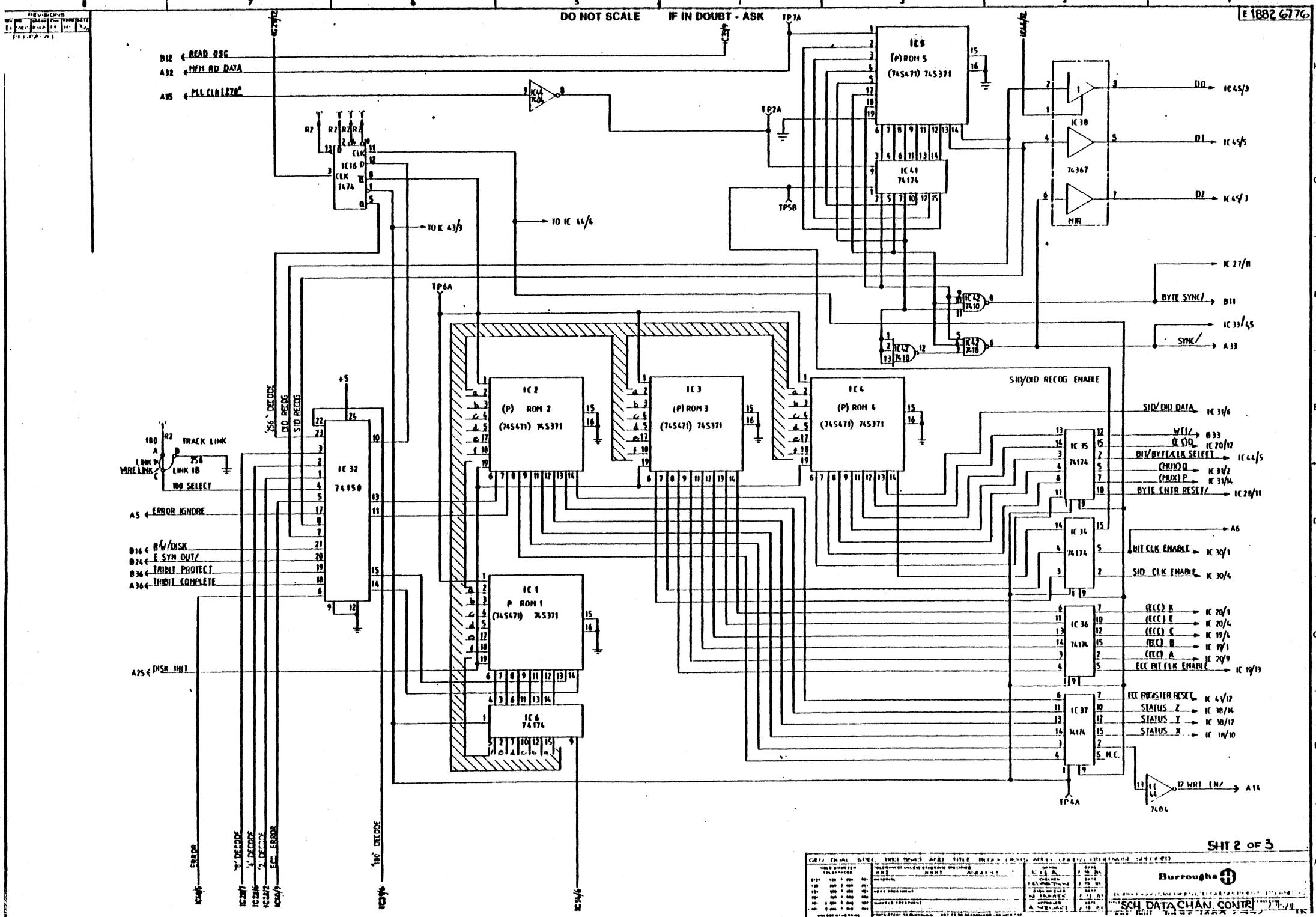


SHT 1 OF 3

DATE	BY	CHKD	APPD	REV	DESCRIPTION
10/15/71	J. H. A.			1	INITIAL DESIGN
10/22/71	J. H. A.			2	REVISED FOR BOARD LAYOUT
11/05/71	J. H. A.			3	REVISED FOR COMPONENTS
11/12/71	J. H. A.			4	REVISED FOR TESTING
11/19/71	J. H. A.			5	REVISED FOR PRODUCTION

Burroughs

SCH DATA CHAN. CONTR



SHT 2 of 3

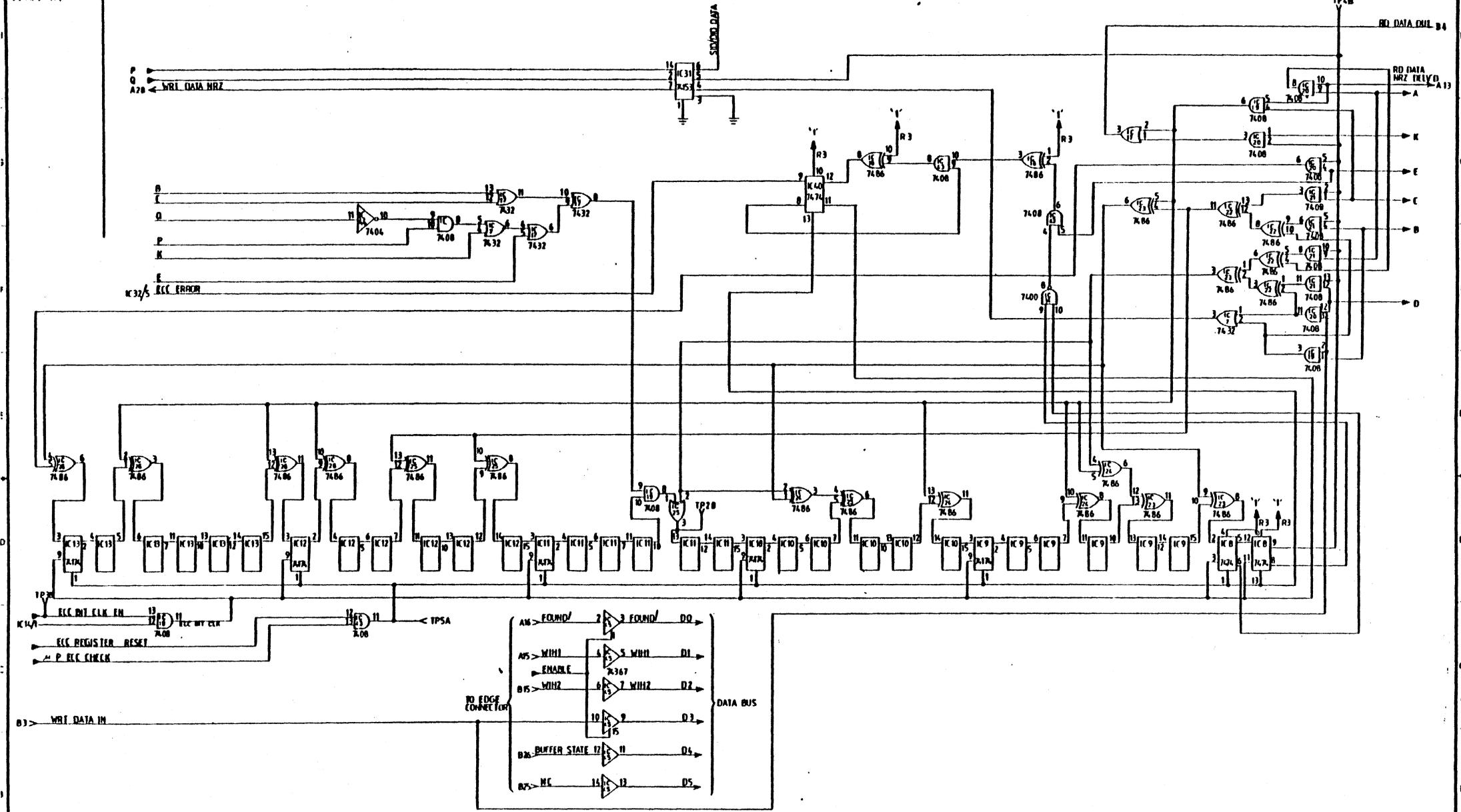
DATE	BY	CHKD	APP'D	TITLE	REV	DESCRIPTION
10/10/77	J. A. A.	J. A. A.	J. A. A.	SCH DATA CHAN CONTR	1	INITIAL DESIGN
11/10/77	J. A. A.	J. A. A.	J. A. A.	SCH DATA CHAN CONTR	2	REVISED FOR MANUFACTURE
12/10/77	J. A. A.	J. A. A.	J. A. A.	SCH DATA CHAN CONTR	3	REVISED FOR MANUFACTURE
01/10/78	J. A. A.	J. A. A.	J. A. A.	SCH DATA CHAN CONTR	4	REVISED FOR MANUFACTURE
02/10/78	J. A. A.	J. A. A.	J. A. A.	SCH DATA CHAN CONTR	5	REVISED FOR MANUFACTURE
03/10/78	J. A. A.	J. A. A.	J. A. A.	SCH DATA CHAN CONTR	6	REVISED FOR MANUFACTURE
04/10/78	J. A. A.	J. A. A.	J. A. A.	SCH DATA CHAN CONTR	7	REVISED FOR MANUFACTURE
05/10/78	J. A. A.	J. A. A.	J. A. A.	SCH DATA CHAN CONTR	8	REVISED FOR MANUFACTURE
06/10/78	J. A. A.	J. A. A.	J. A. A.	SCH DATA CHAN CONTR	9	REVISED FOR MANUFACTURE
07/10/78	J. A. A.	J. A. A.	J. A. A.	SCH DATA CHAN CONTR	10	REVISED FOR MANUFACTURE



SCH DATA CHAN CONTR

DO NOT SCALE IF IN DOUBT - ASK

E 1882 G776



SHT 3 OF 3

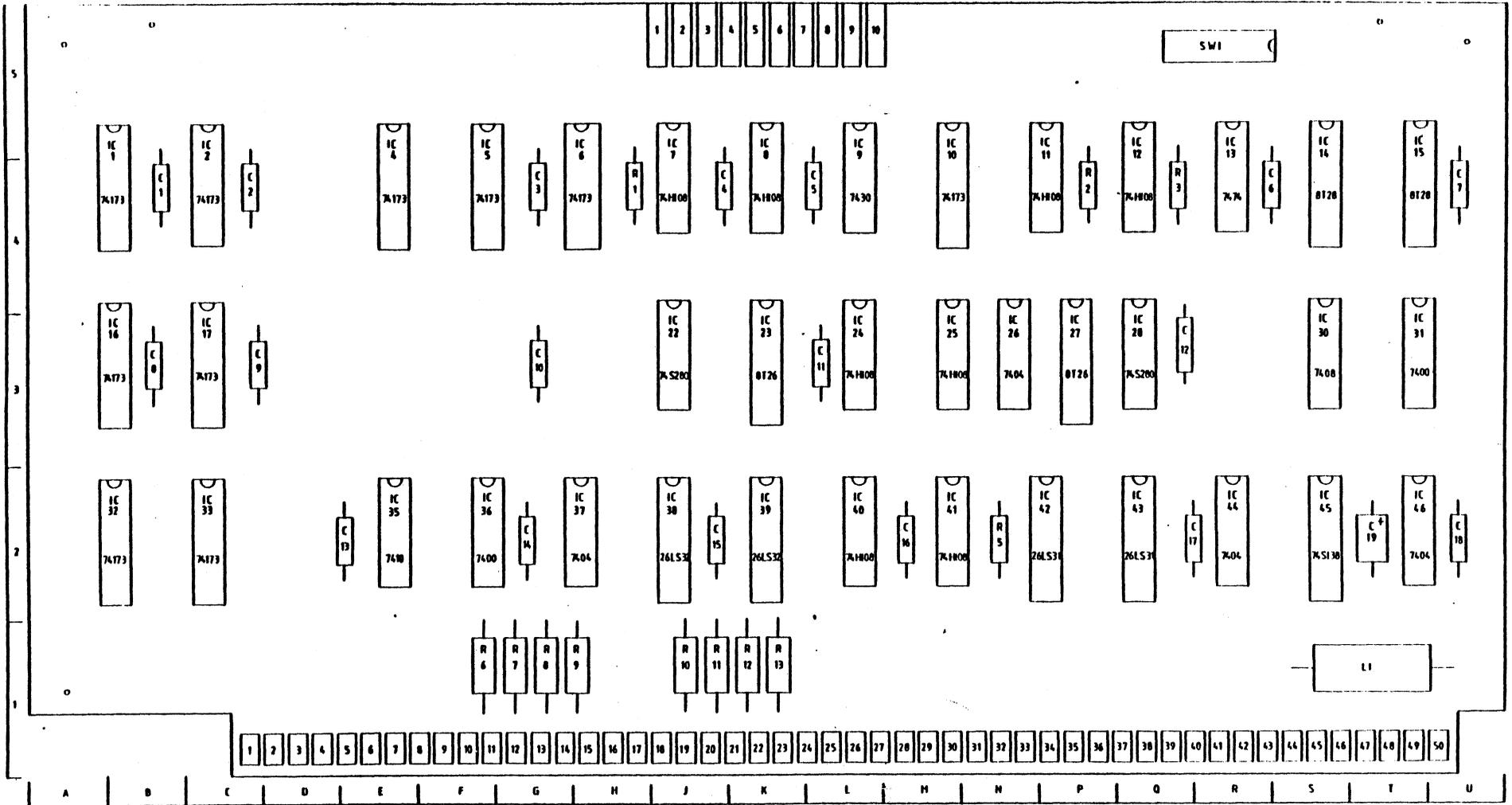
ITEM	QTY	UNIT	DESCRIPTION	DATE	BY
100	1	PCB	PCB LAYOUT	11/22/76	J. J. ...
101	1	PCB	PCB LAYOUT	11/22/76	J. J. ...
102	1	PCB	PCB LAYOUT	11/22/76	J. J. ...
103	1	PCB	PCB LAYOUT	11/22/76	J. J. ...
104	1	PCB	PCB LAYOUT	11/22/76	J. J. ...
105	1	PCB	PCB LAYOUT	11/22/76	J. J. ...
106	1	PCB	PCB LAYOUT	11/22/76	J. J. ...
107	1	PCB	PCB LAYOUT	11/22/76	J. J. ...
108	1	PCB	PCB LAYOUT	11/22/76	J. J. ...
109	1	PCB	PCB LAYOUT	11/22/76	J. J. ...
110	1	PCB	PCB LAYOUT	11/22/76	J. J. ...

Burroughs
 SCH DATA CHAN CONTR

DO NOT SCALE IF IN DOUBT - ASK

E-1882 0951

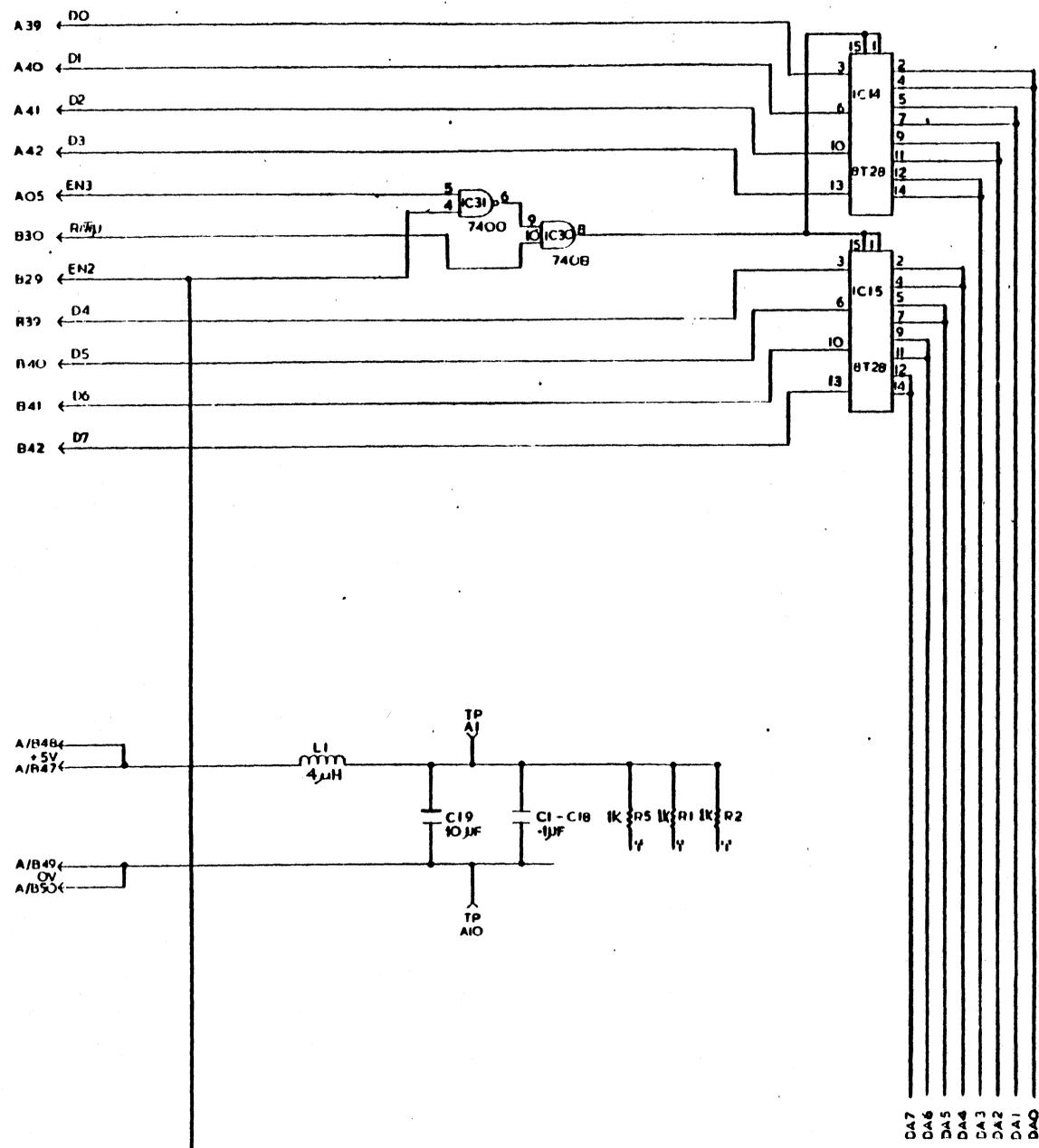
REV	DATE	BY	CHKD	APP'D
1				
2				
3				
4				
5				



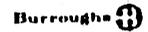
DATE	CHKD	BY	APP'D	REV	DATE	BY	APP'D
10/1/77				1	10/1/77		
10/1/77				2	10/1/77		
10/1/77				3	10/1/77		
10/1/77				4	10/1/77		
10/1/77				5	10/1/77		

Burroughs

INTERFACE LOGIC BD.

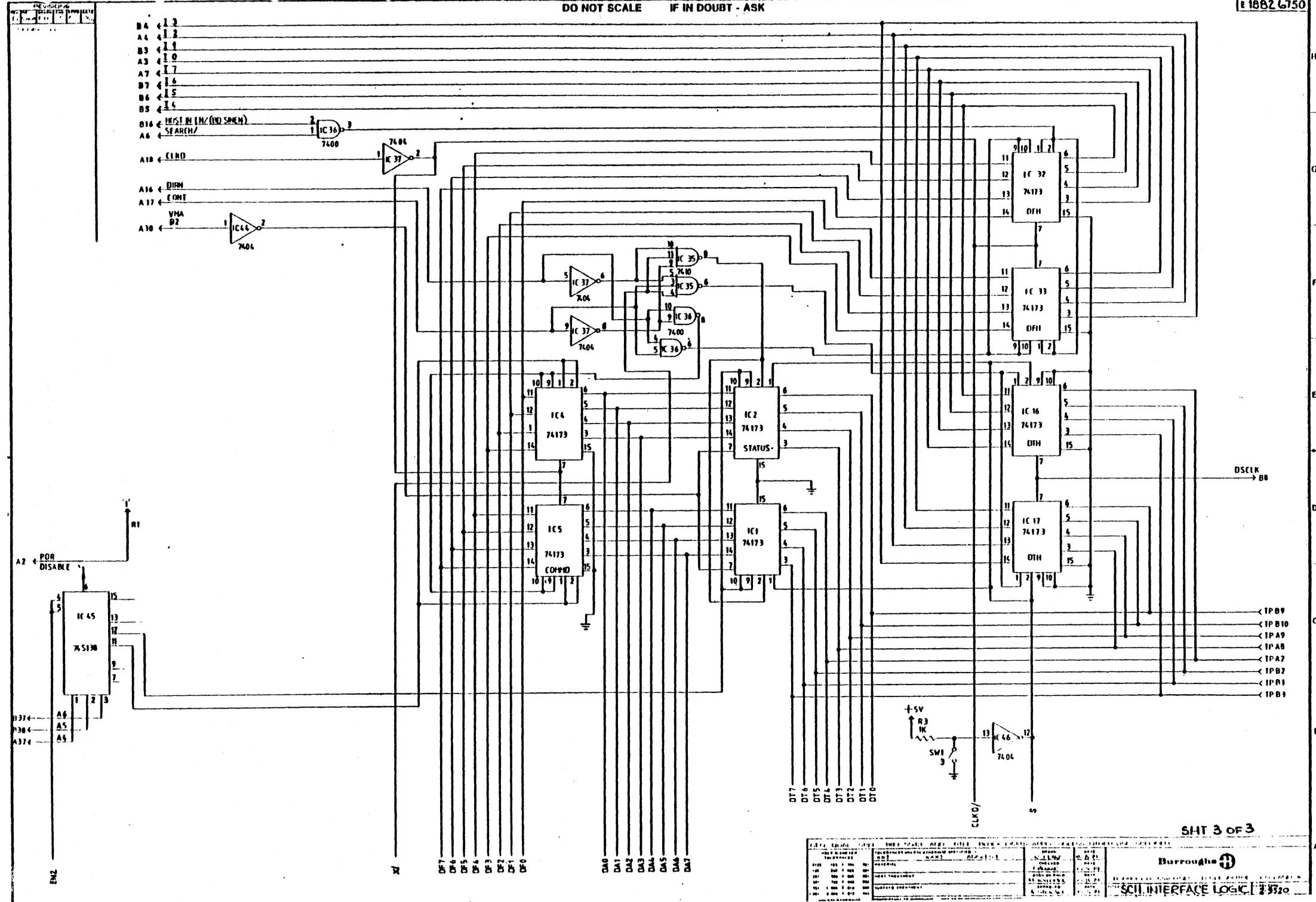


SHT 2 OF 3
I/O BD1



DO NOT SCALE IF IN DOUBT - ASK

E 1882 6750

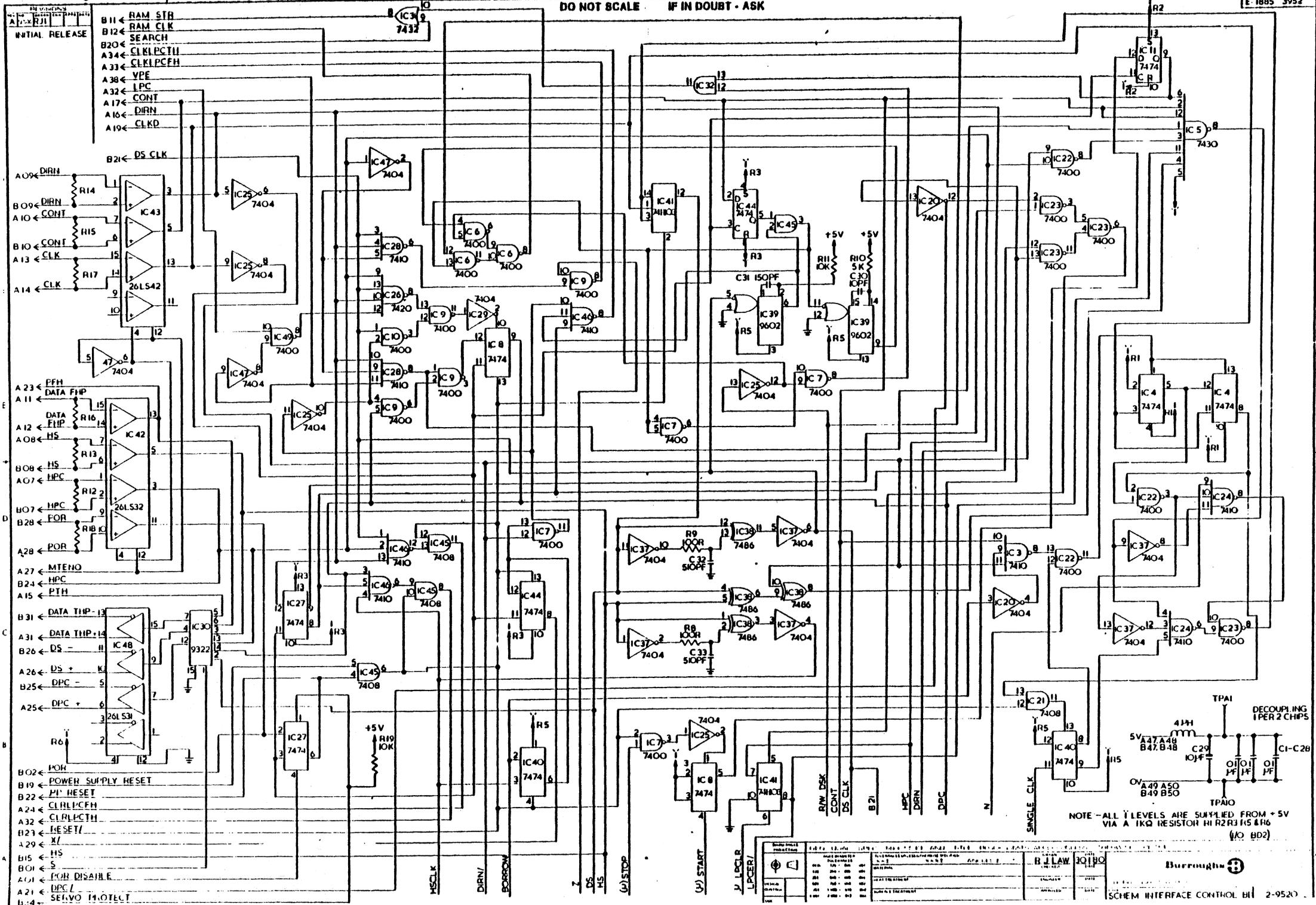


SHT 3 of 3

BURROUGHS CORPORATION 3601 MARKET STREET PITTSBURGH, PA. 15222		SCI INTERFACE LOGIC 2320		
DATE: 11/11/77 DRAWN: J. J. J. CHECKED: J. J. J. APPROVED: J. J. J.	PARTS LIST: 7404 10 74173 7 7400 1 7401 1 7402 1 7403 1 7404 1 7405 1 7406 1 7407 1 7408 1 7409 1 7410 1 7411 1 7412 1 7413 1 7414 1 7415 1 7416 1 7417 1 7418 1 7419 1 7420 1 7421 1 7422 1 7423 1 7424 1 7425 1 7426 1 7427 1 7428 1 7429 1 7430 1 7431 1 7432 1 7433 1 7434 1 7435 1 7436 1 7437 1 7438 1 7439 1 7440 1 7441 1 7442 1 7443 1 7444 1 7445 1 7446 1 7447 1 7448 1 7449 1 7450 1 7451 1 7452 1 7453 1 7454 1 7455 1 7456 1 7457 1 7458 1 7459 1 7460 1 7461 1 7462 1 7463 1 7464 1 7465 1 7466 1 7467 1 7468 1 7469 1 7470 1 7471 1 7472 1 7473 1 7474 1 7475 1 7476 1 7477 1 7478 1 7479 1 7480 1 7481 1 7482 1 7483 1 7484 1 7485 1 7486 1 7487 1 7488 1 7489 1 7490 1 7491 1 7492 1 7493 1 7494 1 7495 1 7496 1 7497 1 7498 1 7499 1	MATERIALS: 7404 10 74173 7 7400 1 7401 1 7402 1 7403 1 7404 1 7405 1 7406 1 7407 1 7408 1 7409 1 7410 1 7411 1 7412 1 7413 1 7414 1 7415 1 7416 1 7417 1 7418 1 7419 1 7420 1 7421 1 7422 1 7423 1 7424 1 7425 1 7426 1 7427 1 7428 1 7429 1 7430 1 7431 1 7432 1 7433 1 7434 1 7435 1 7436 1 7437 1 7438 1 7439 1 7440 1 7441 1 7442 1 7443 1 7444 1 7445 1 7446 1 7447 1 7448 1 7449 1 7450 1 7451 1 7452 1 7453 1 7454 1 7455 1 7456 1 7457 1 7458 1 7459 1 7460 1 7461 1 7462 1 7463 1 7464 1 7465 1 7466 1 7467 1 7468 1 7469 1 7470 1 7471 1 7472 1 7473 1 7474 1 7475 1 7476 1 7477 1 7478 1 7479 1 7480 1 7481 1 7482 1 7483 1 7484 1 7485 1 7486 1 7487 1 7488 1 7489 1 7490 1 7491 1 7492 1 7493 1 7494 1 7495 1 7496 1 7497 1 7498 1 7499 1	TEST PROCEDURE: 1. Check all components are present and correct. 2. Check all connections are correct. 3. Check all power and ground connections are correct. 4. Check all signal connections are correct. 5. Check all timing is correct. 6. Check all data is correct. 7. Check all status is correct. 8. Check all error handling is correct. 9. Check all initialization is correct. 10. Check all shutdown is correct.	REVISIONS: 1. Initial design. 2. Revised for manufacturing. 3. Revised for testing. 4. Revised for final production.

DO NOT SCALE IF IN DOUBT - ASK

E 1885 3952



- B11 ← RAM STR
- B12 ← RAM CLK
- A34 ← SEARCH
- B20 ← CLKLPCTH
- A33 ← CLKLPCFH
- A38 ← VPE
- A32 ← LPC
- A17 ← CONT
- A10 ← DIRN
- A19 ← CLKD

- B21 ← DS CLK
- A09 ← DIRN
- B09 ← DIRN
- A10 ← CONT
- B10 ← CONT
- A13 ← CLK
- A14 ← CLK

- A23 ← FFH
- A11 ← DATA FHP
- A12 ← FHP
- A08 ← HS
- B08 ← HS
- A07 ← HPC
- B07 ← HPC
- B28 ← FOR
- A28 ← POR
- A27 ← MTENO
- B24 ← HPC
- A15 ← PTH

- B31 ← DATA THP
- A31 ← DATA THP
- B26 ← DS -
- A26 ← DS +
- B25 ← DPC -
- A25 ← DPC +

- B02 ← POR
- B19 ← POWER SUPPLY RESET
- B22 ← P1 RESET
- A24 ← CLKLPCTH
- A32 ← CLKLPCTH
- B21 ← RESET
- A29 ← X1
- B15 ← HS
- B01 ← S
- A01 ← POR DISABLE
- A21 ← DPC
- B14 ← SERVO PROTECT

NOTE - ALL V LEVELS ARE SUPPLIED FROM +5V VIA A 1KΩ RESISTOR (R1, R2, R3, R5 & R6) (NO BD2)

TPA1 DECOUPLING 1 PER 2 CHIPS

5V A37, A48, B47, B48

C29 10µF

0V A49, A50, B49, B50

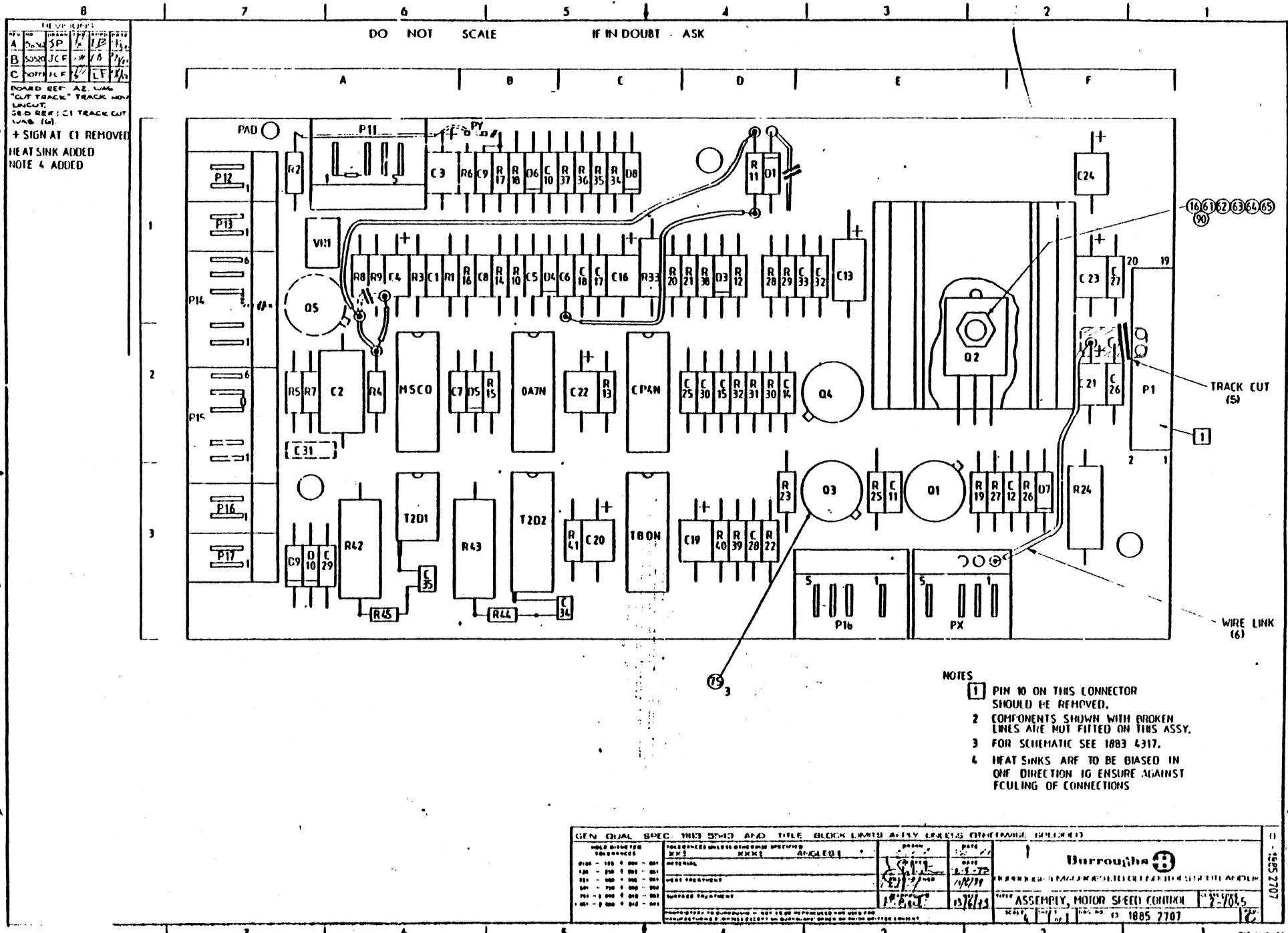
TPA0

C1-C28

BURROUGHS CORPORATION

SCHEM INTERFACE CONTROL BH 2-9520

BURROUGHS



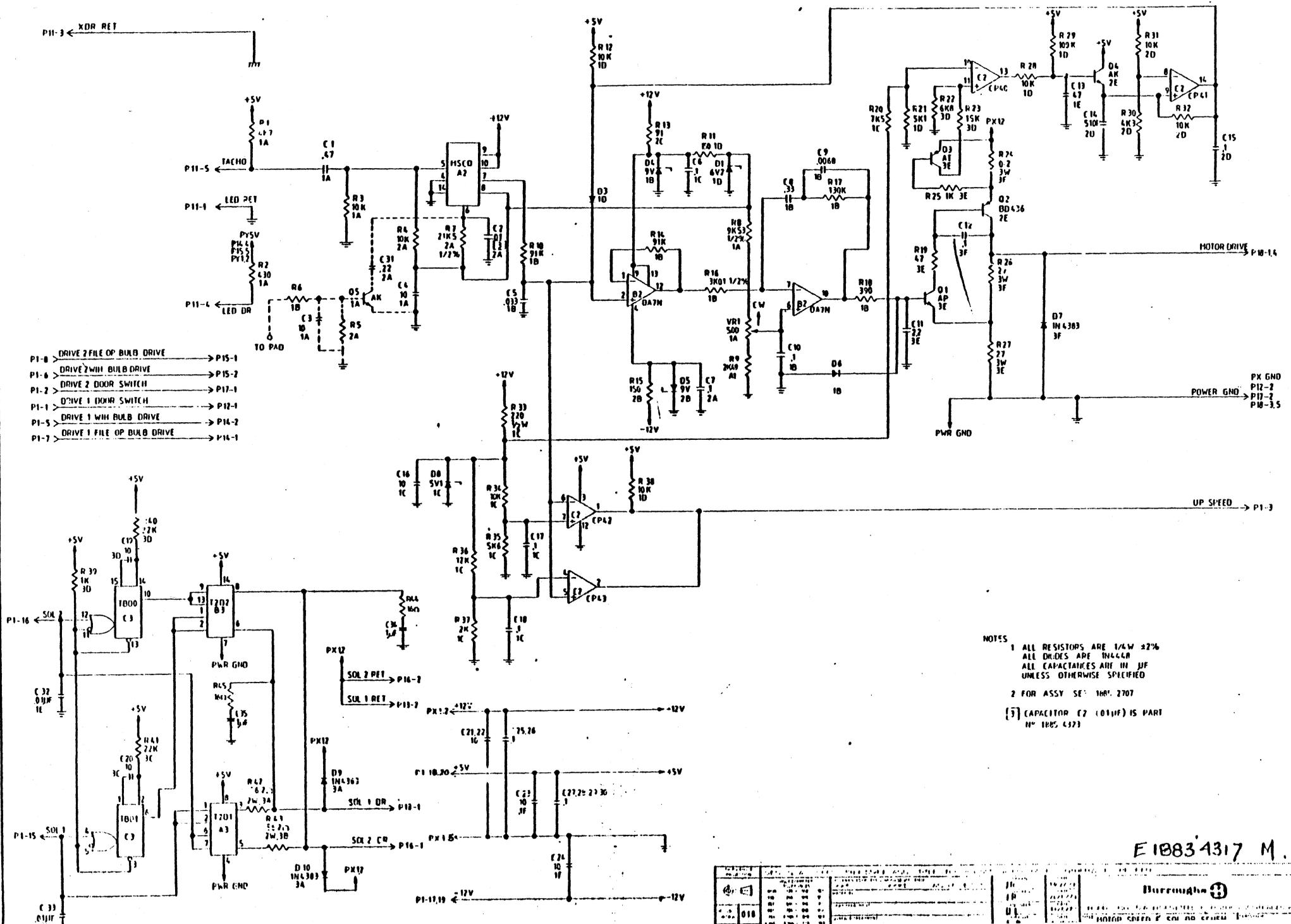
REV. NO. 1
 A. DATE 5/21/77
 B. SOURCE JCF
 C. HISTORY LFC

BOARD REF. AS LAMB
 "OUT TRACK" TRACK HOW
 LAYOUT.
 SEE REF. C1 TRACK CUT
 LAMB (G)

+ SIGN AT C1 REMOVED
 HEAT SINK ADDED
 NOTE 4 ADDED

GEN. QUAL. SPEC. THIS DIM. AND TITL. BLOCK LIMITS APPLY UNLESS OTHERWISE INDICATED		DATE		DATE	
0.005 - 1.000	0.005 - 0.010	10/2/77	10/2/77	10/2/77	10/2/77
1.000 - 2.000	0.010 - 0.020				
2.000 - 3.000	0.020 - 0.030				
3.000 - 4.000	0.030 - 0.040				
4.000 - 5.000	0.040 - 0.050				
5.000 - 6.000	0.050 - 0.060				
6.000 - 7.000	0.060 - 0.070				
7.000 - 8.000	0.070 - 0.080				
8.000 - 9.000	0.080 - 0.090				
9.000 - 10.000	0.090 - 0.100				

Burroughs
 ASSEMBLY, MOTOR SPEED CONTROL
 1885 2707



- P1-8 → DRIVE 2 FILE OP BULB DRIVE → P15-1
- P1-6 → DRIVE 2 WHI BULB DRIVE → P15-2
- P1-2 → DRIVE 2 DOOR SWITCH → P17-1
- P1-1 → DRIVE 1 DOOR SWITCH → P17-2
- P1-5 → DRIVE 1 WHI BULB DRIVE → P14-2
- P1-7 → DRIVE 1 FILE OP BULB DRIVE → P14-1

NOTES
 1 ALL RESISTORS ARE 1/4W 27%
 ALL DIODES ARE 1N4148
 ALL CAPACITORS ARE 10% UNLESS OTHERWISE SPECIFIED
 2 FOR ASSY SEE: 100-2707
 [3] CAPACITOR C2 (0.1UF) IS PART NO 1005 4371

E 1083 4317 M.

DATE	REV	BY	CHKD
010			

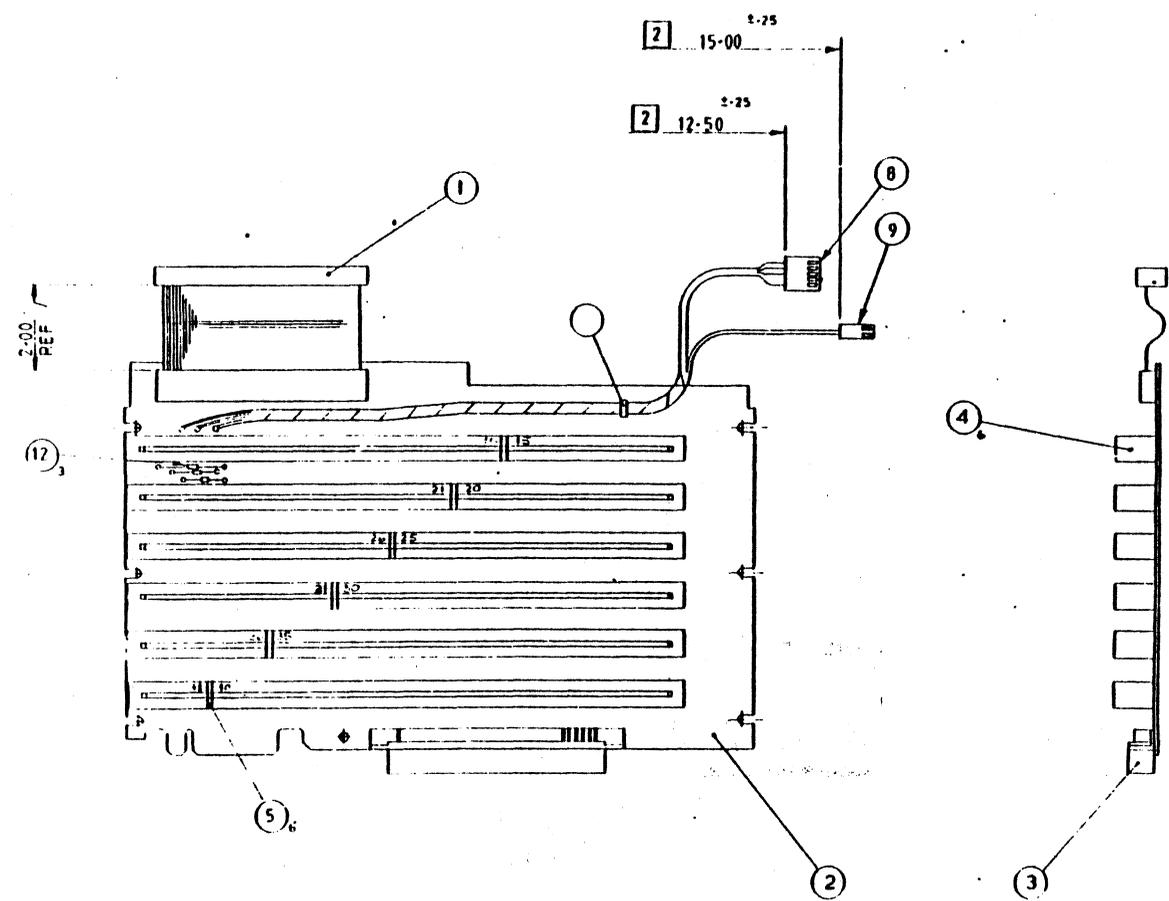
Burr-Brown

8 7 6 5 4 3 2 1

REVISIONS			
REV. NO.	DATE	BY	APP. DATE
A	2-25-75	IE	2-25-75

INITIAL RELEASE

DO NOT SCALE IF IN DOUBT - ASK



NOTES

- [1] WIRES TO BE SOLDERED INTO HOLES ON UNDERSIDE OF PCB IN POSITIONS SHOWN.
- [2] DIMENSIONS ARE FROM EDGE OF CONNECTOR BLOCK TO SOLDERED JOINTS.

SEE PARTS LIST

USED ON 1-1885 8886

HOLE DIMENSIONS				TOLERANCES UNLESS OTHERWISE SPECIFIED				MATERIAL		DATE	
SIZE	DIAMETER	DEPTH	ANGLE	XXX	XXX	XXX	XXX	CHECKED	DATE	DATE	
010	0.100	0.010	0.010						2-15-75	2-15-75	
020	0.200	0.020	0.020						2-15-75	2-15-75	
030	0.300	0.030	0.030						2-15-75	2-15-75	
040	0.400	0.040	0.040						2-15-75	2-15-75	
050	0.500	0.050	0.050						2-15-75	2-15-75	
060	0.600	0.060	0.060						2-15-75	2-15-75	
070	0.700	0.070	0.070						2-15-75	2-15-75	
080	0.800	0.080	0.080						2-15-75	2-15-75	
090	0.900	0.090	0.090						2-15-75	2-15-75	
100	1.000	0.100	0.100						2-15-75	2-15-75	

GEN. DIAL SPEC. 1885 8843 AND TITLE BLOCK LIMITS APPLY UNLESS OTHERWISE SPECIFIED

DR. N. SIMPSON

DATE 10-8-75

CHECKED

DATE 2-15-75

DATE 2-15-75

DATE 2-15-75

DATE 2-15-75

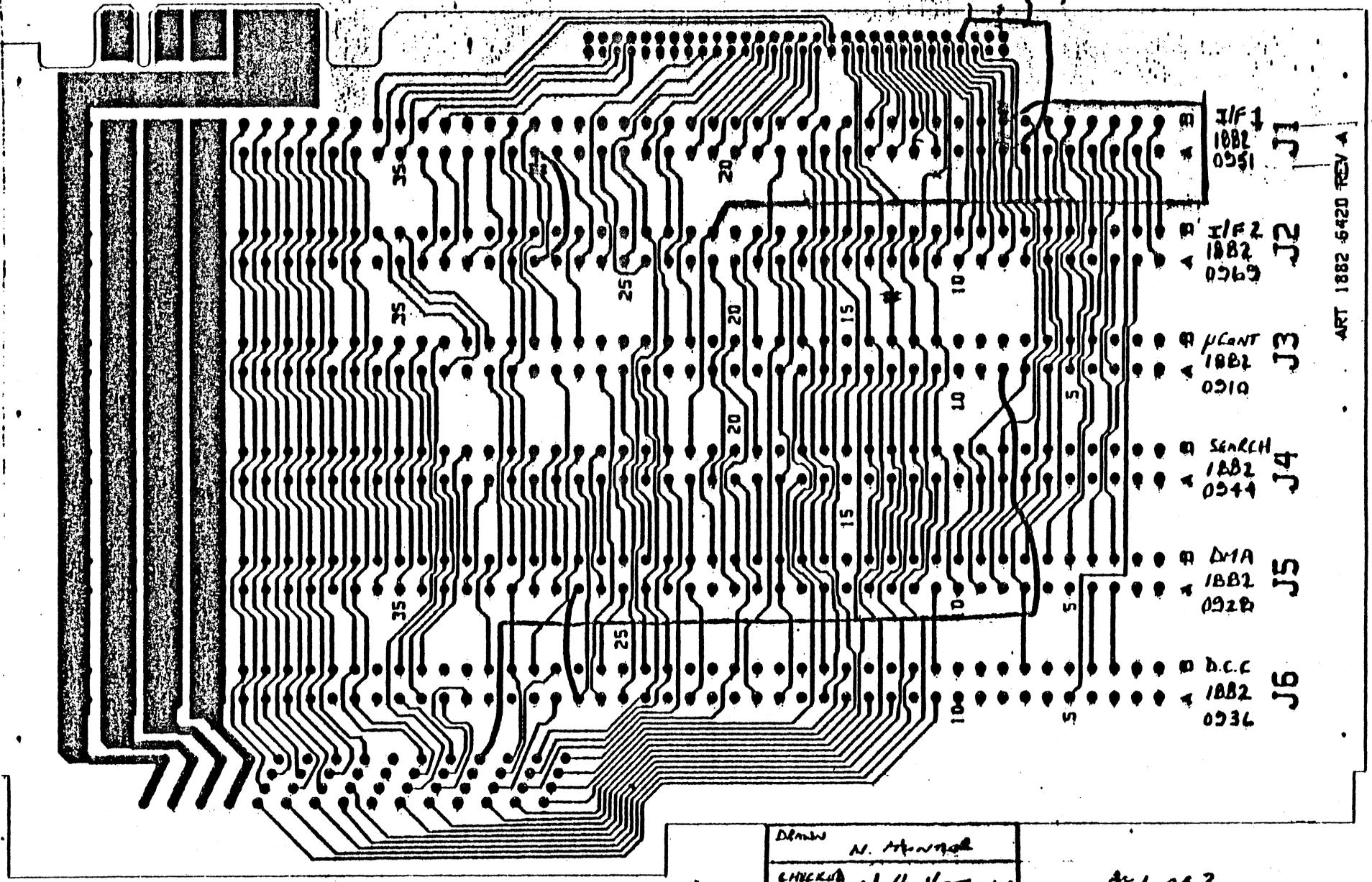
Burroughs

IN CORP. 4315 MADISON ST. GLEN CO. ILL. 61840

CLASS CODE

BACK WIRING BOARD ASSY. 2-8050

REV. NO. D 1885 8852



ART 1882-6420 REV A

DESIGN	N. H. W. G. R.		
CHECKED	A. H. H. 1/12/78		
DES. OR ENG.	A	1883 5975	A
APPD	SCH - BACKWIRING BD		

AS 1 OF 2

DRAWN N. HUNTER
CHECKED N. Hunter, 1/12/78
DES. OR. 1741
APPD

PG 2 OF 2
A 1883 5975 A
SCH. BACKNIRING

