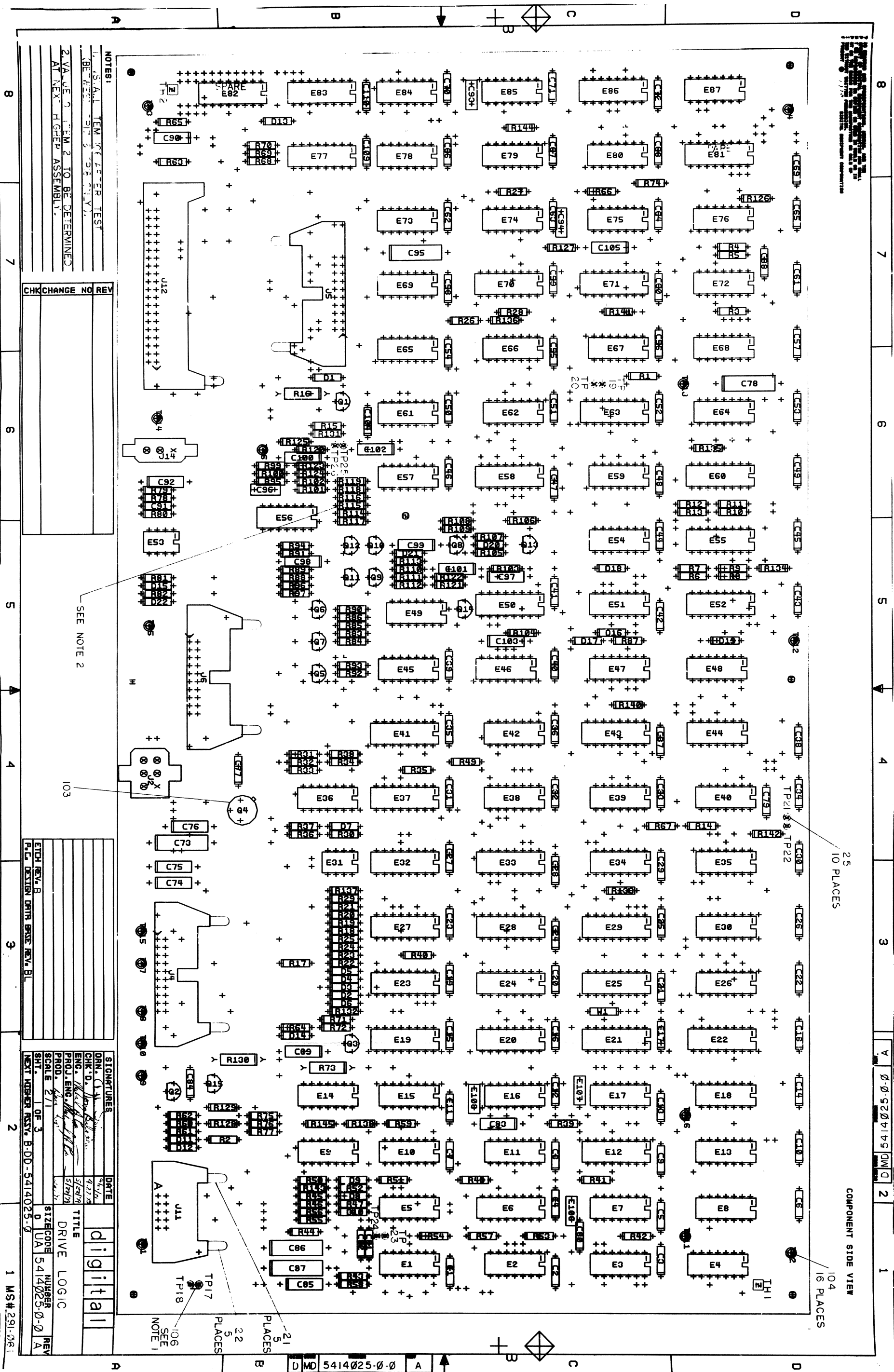




AUTOMATED BY PRTLST,3H(20)

PARTS LIST

SHEET A1 OF A3

LINE ITEM DOCUMENT NUMBER

PART NUMBER

DESCRIPTION

QTY PER VARIATION
00

REFERENCE DESIGNATOR

1	1	D-MD-5014024-0-0	5014024-00	DRILL AND ETCH BRD	1		
2	2	EMS		RESISTOR, FINAL TEST, 1/4W, 1%	4		R115, R116, R118, R119
3	3		1000023-00	330.0 MMF 100V 5%200PPM DM15S	4		C93, C106-C108
4	4		1000024-00	470.0 MMF 100V 5%200PPM DM15S	1		C94
5	5		1000064-00	3.9MFD 10V 10% 150D S.TA	2		C76, C85
6	6		1000076-00	39 MFD 10V 10% 150D S.TA	4		C73, C78, C86, C95
7	7		1001610-00	.01 MFD 50V -20+80 Z5U AXIAL	74		C1-C6, C8-C39, C40-C45, C47-C49,

8	8		1001776-00	1 MFD 35V 10% S.TANT	4		C87
9	9		1004812-00	15 MFD 20V 10% S.TANT	1		C101
10	10		1005784-00	.01 MFD 100V 10% 663VM MYLR	1		C96
11	11		1010978-32	.047 MFD 50V 10% 2C067CER.	1		C91
12	12		1013466-07	220.0 MMF 50V 5% CER.	1		C89, C90
13	13		1013466-08	680.0 MMF 50V 10% CER.	2		C83
14	14		1013466-09	1000.0 MMF 50V 10% CER.	1		C98, C100, C103, C105
15	15		1013466-10	3300.0 MMF 50V 5% CER.	4		C99, C102
16	16		1013466-11	.22 MFD 50V +80/-20% CER.	2		D1, D7-D20, D22
17	17		1111577-00	IN 4454 TR= 4NS PIV= 50 S	16		D21
18	18		1113953-00	IN 5523D VZ= 5.1 1X	1		D2-D6
19	19		1114117-00	IN 4152 PIV=450 I=75M	5		J12
20	20		1209941-02	HEADER 100 40POS RT ANGLE	1		
21	21		1209941-03	HEADER RT ANGLE LEFT L	5		J11
22	22		1209941-04	HEADER RT ANGLE, RIGHT	5		J4-J6
23	23		1209941-05	HEADER, 100 10POS RT ANGLE	1		TP17-TP26
24	24		1209941-06	HEADER, 100 20POS RT ANGLE	3		J14
25	25		1210385-01	PIN 1POS WIRE WRAP	10		J2
26	26		1213922-02	HEADER 3POS	1		
27	27		1213922-04	HEADER 6POS	1		
28	28		1300229-00	HEADER 1/4W 5% CC	5		R48, R133-R136

REVISION HISTORY

BASIC PART NO: 5414025

ENG: ECO NUMBER

REV: SECTION A OF A

DRN:

ART SIMM

DATE: 18-APR-79

TITLE

D I G I T A L

INITIAL

SECTION, VARIATION INDEX

CHK'D: F. KENDRICK

DATE: 18-APR-79

DRIVE LOGIC

SECTION, VARIATION INDEX

CAJ 00

DES. ENG: MIKE BROWN

DATE: 18-APR-79

DOCUMENT NUMBER

SECTION, VARIATION INDEX

CCJ

RESP. ENG: MIKE BROWN

DATE: 18-APR-79

DOCUMENT NUMBER

SECTION, VARIATION INDEX

CCJ

MFG. ENG: D. LICK

DATE: 18-APR-79

DOCUMENT NUMBER

SECTION, VARIATION INDEX

CCJ

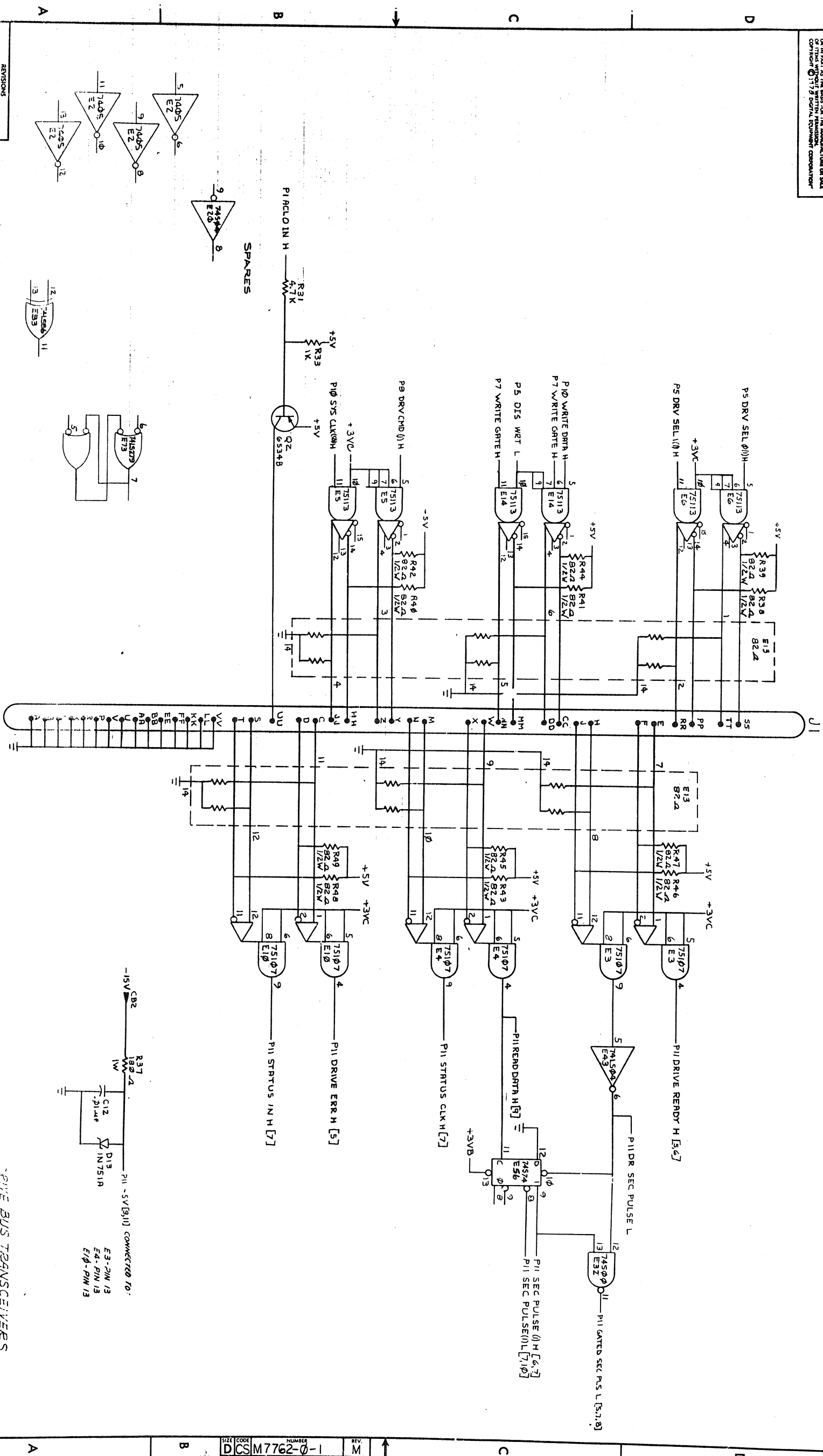
ASSEMBLY NUMBER: D-UA-5414025-0-0

TOP DOCUMENT NUMBER: \$RLO2

FILE NAME: 20496A.PLS

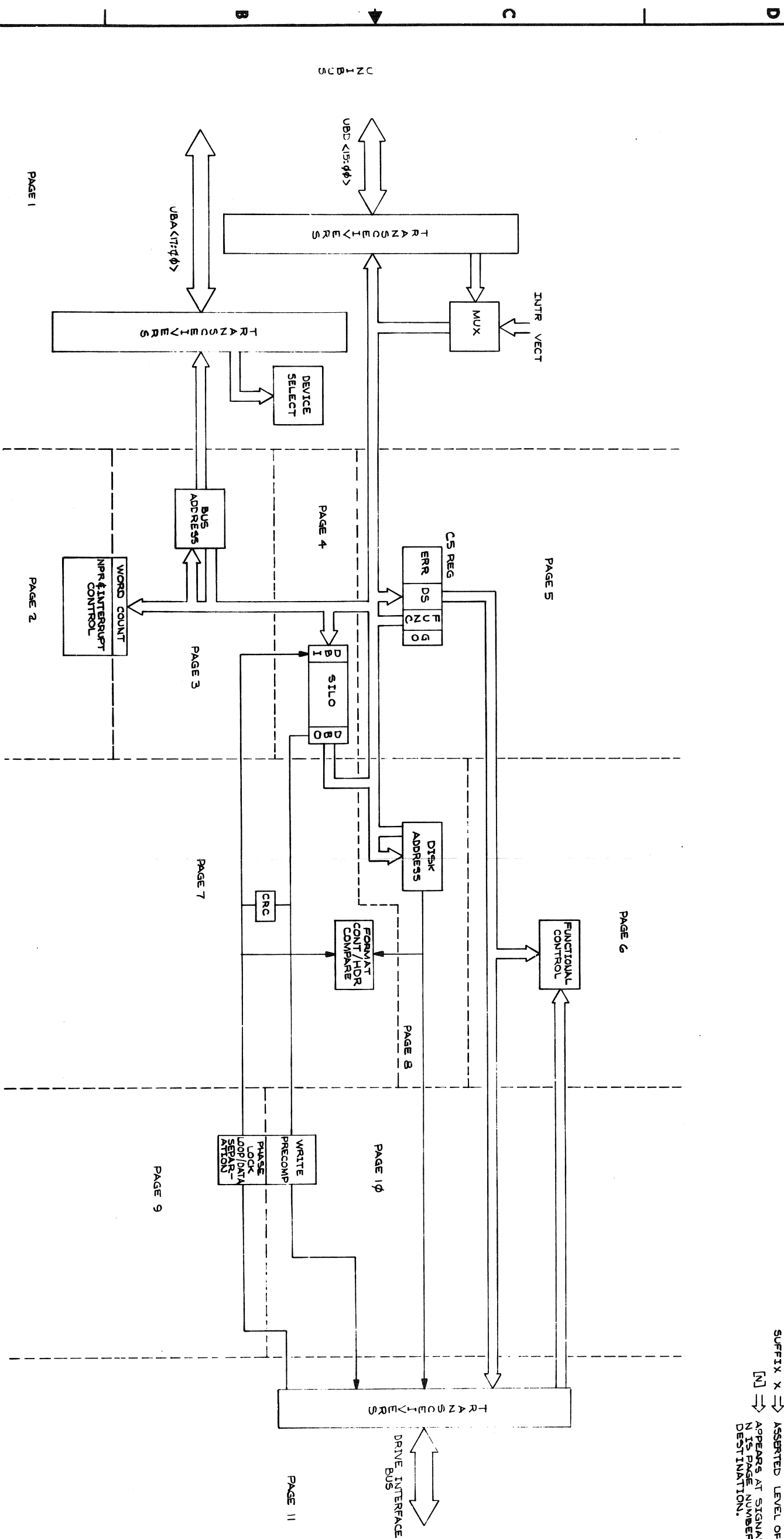
EDIT 16

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NOTES:
1. SIGNAL NAMES HAVE THE FORM
PP NAME X [N]
PREFIX PP $\Rightarrow$ UB - UNIBUS SIGNAL LINE
TS - TRISTATE SIGNAL WITH
MORE THAN ONE ORIGIN
FM - INTERNAL SIGNAL WHOSE
ORIGIN IS ON PAGE NUMBER M
SUFFIX X $\Rightarrow$ ASSERTED LEVEL OF SIGNAL (HORI.)
[N] $\Rightarrow$ APPEARS AT SIGNAL ORIGIN.
N IS PAGE NUMBER OF
DESTINATION.



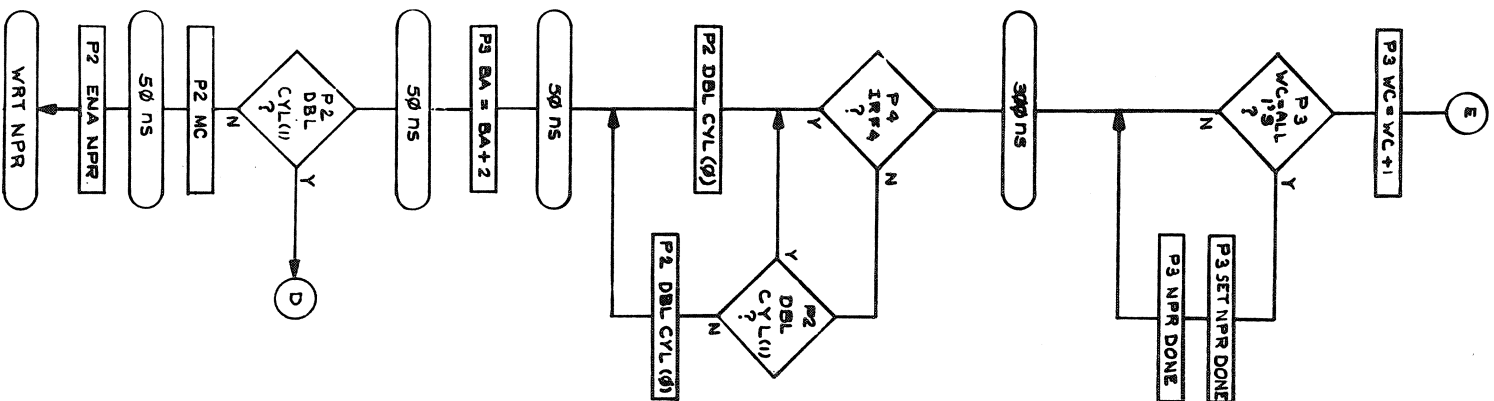
DRN	2500-12	3/3/77	FIRST USED ON	RLI1	20-0000
CHK'D	1/1/77	1/1/77	TITLE	RLI1 CONTROLLER	
ENG	1/1/77	1/1/77	PROD. ENG. IT	PROD. IT	
PROD. 2	1/1/77	1/1/77	PROD. 2	PROD. 2	
NEXT HIGHER ASSY.	B-DD-M7762-0		SIZE CODE	D BD	
SCALE	1-1		NUMBER	M7762-0-2	
SHEET	1	OF	DIST.		



RLI CONTROLLER FLOW DIAGRAM

FORM. 17	3-4-77	FIRST USE ON	20-08-80
PRINTED BY	3-4-77	RLII	
NO. 1	3-4-77	TITLE	
CONTROL ENG. 1	3-4-77	RLII CONTROLLER	
EXT. ENG. 2	3-4-77	FLOW DIAGRAM	
NEXT HIGHER ASY.	3-4-77		
1-D-D-M-7762-0			
SCALE 1/4"		SIZE CODE	
		D FD	
SHEET 3		NUMBER	
		M 7762-0-3	
		REV	
		E	





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8

7

6

5

4

3

1-0-292LW

Aug 12

1

PIØ SYS CLK (1) H

PE CONT CLK (1) H

PE CNT ENA (1) H

P5 G2 (1) H

PC STATE

FS F (2:Ø) (1) H

PE CN (2:Ø) H

PE BRANCH L

FE FRØG CLR ERR H

P5 IE (1) H

PE REQ INTR L

FE FRØG CLR GO H

PIØ SYS CLK (1) H

PE CONT CLK (1) H

PE CNT ENA (1) H

P5 G2 (1) H

PC STATE

FS F (2:Ø) (1) H

PE CN (2:Ø) H

PE BRANCH L

FE FRØG CLR ERR H

P5 IE (1) H

PE REQ INTR L

FE FRØG CLR GO H

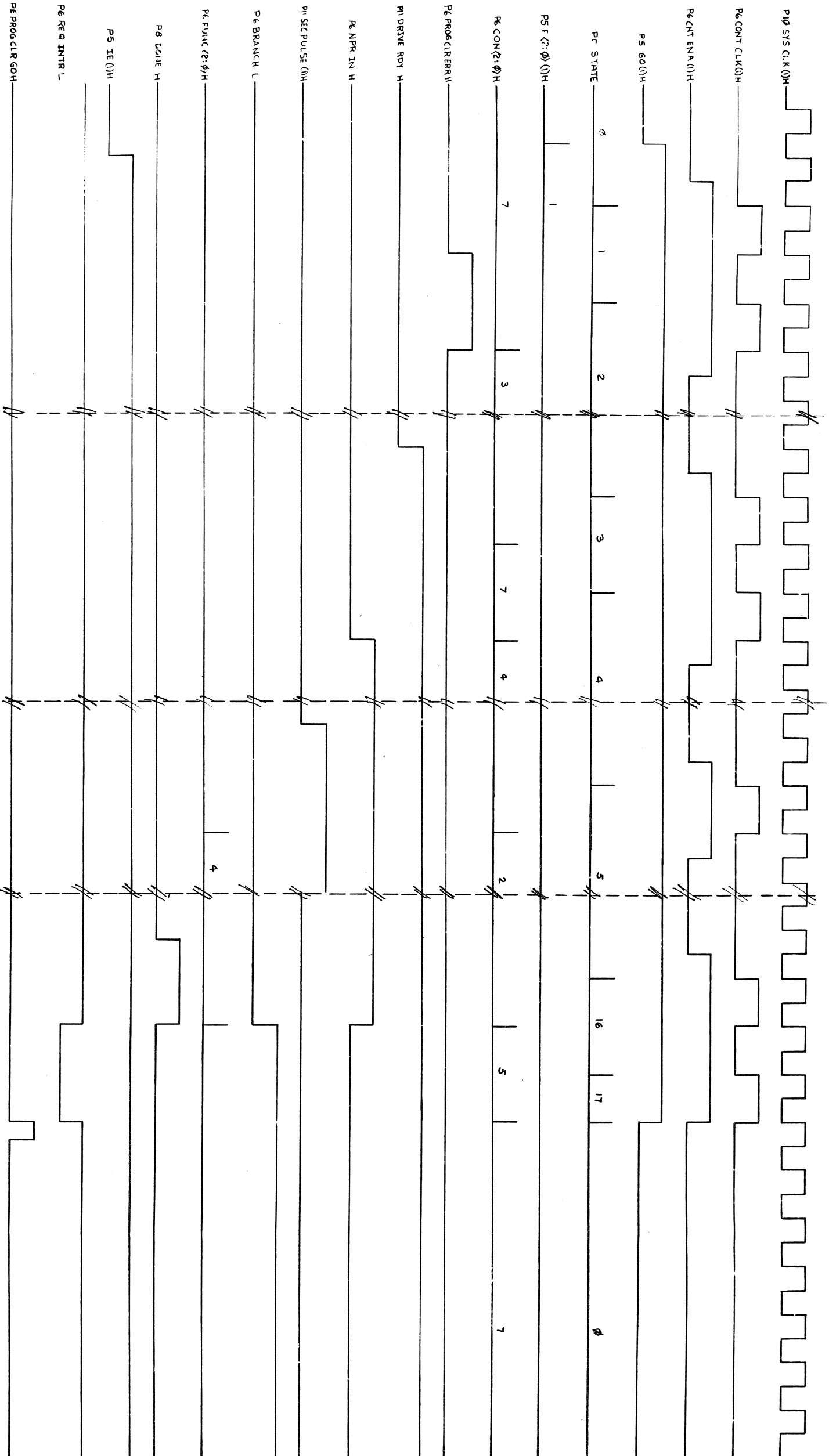
WITH IE SET

WITHOUT IE SET

REVISIONS		
CHK	CHANGE NO.	REV.
22	M7762-00001	E
C. LIU		
10-6-77		
10-7-77		

NO OP FUNCTION TIMING	
CHK'D	3-4-77
ENG'D	1-4-77
PROJ. ENG'D	1-4-77
PROB. 2/15/77	3-4-77
NEXT INSURANCE	
B-DD-M7762-0	SIZE 1000
SCALE	D 1/10
SHEET 1 OF 13	DWT
TITLE	
RLII CONTROLLER	
TIMING DIAGRAM	
NUMBER	
M7762-0-4	
REV.	
F	

2 | INTRN M762-0-4 | REV. F



WRITE CHECK FUNCTION TIMING

[illegible]

