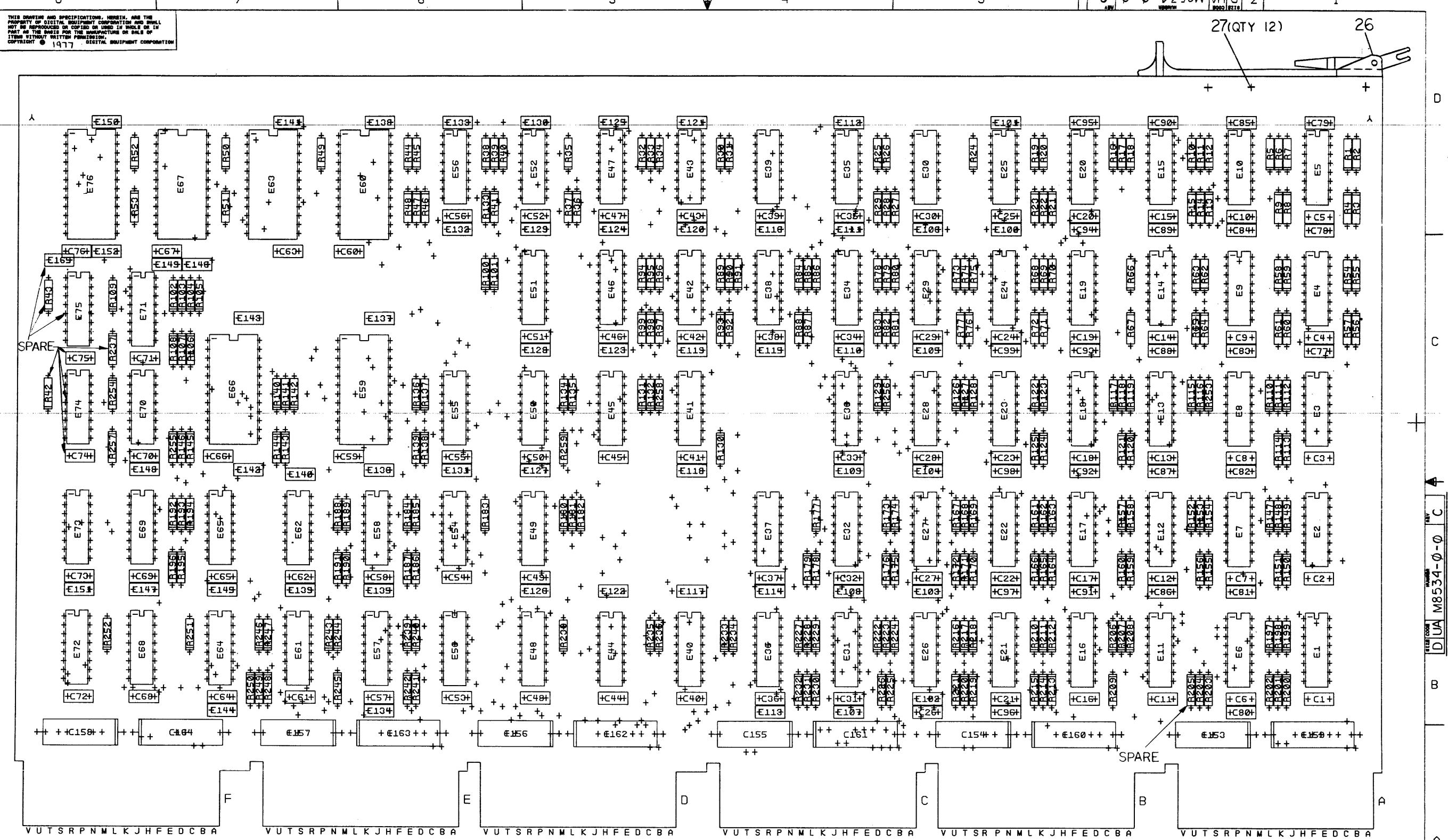


CUSTOMER PRINT SET				REVISION CONTROL SHEET															
MFG SET	DRAWING NO	NO OF SHT	DESCRIPTION	OPTION NO/FILE DATE	REVISIONS														
			MODULE REVISION		D	D	NEW LAYOUT VERSION												
	D-UA-M8534-Ø-Ø	5	CHANNEL CONTROL WORD		C	C													
	D-CS-M8534-Ø-CCW1	1	CHANNEL CONTROL WORD		B	B													
	D-CS-M8534-Ø-CCW2	1	CHANNEL CONTROL WORD		C	C													
	D-CS-M8534-Ø-CCW3	1	CHANNEL CONTROL WORD		B	B													
	D-CS-M8534-Ø-CCW4	1	CHANNEL CONTROL WORD		A	A													
	D-CS-M8534-Ø-CCW5	1	CHANNEL CONTROL WORD		C	C													
	D-CS-M8534-Ø-CCW6	1	CHANNEL CONTROL WORD		B	B													
	D-CS-M8534-Ø-CCW7	1	CHANNEL CONTROL WORD		C	C													
	D-CS-M8534-Ø-RES	2	CHAN CONTROL WORD TERMINATORS		C	C													
	K-CO-M8534-Ø-4	1	CHANNEL CONTROL WORD (CALDEC DATA BASE)		C	C													
	D-MD-5010924-0-0	5	DRILL & ETCH DRAWINGS		B	C													
	B-MH-M8534-Ø-6	1	MODULE ECO HISTORY		D	D													
	5010924	-	ETCH CIRCUIT BOARD PROCESS SHEET (REF ONLY)		C	C													
	POO-M8534-ØØ				-	-													
CUSTOMER PRINT SET CODES	X = PRINT OF DOCUMENT INCLUDED IN PRINT SET C = INCLUDES ALL PRINTS INDICATED ON DOCUMENT S = CONFIDENTIAL AUTHORIZED SIGNATURE REQUIRED				ECO NO	MRO03	MRO04												
					TITLE	CHANNEL CONTROL WORD				SHEET 3 OF 3	SIZE CODE	B	DD	NUMBER	M8534-Ø			REV	
																		D	

MR

23

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NOTES:

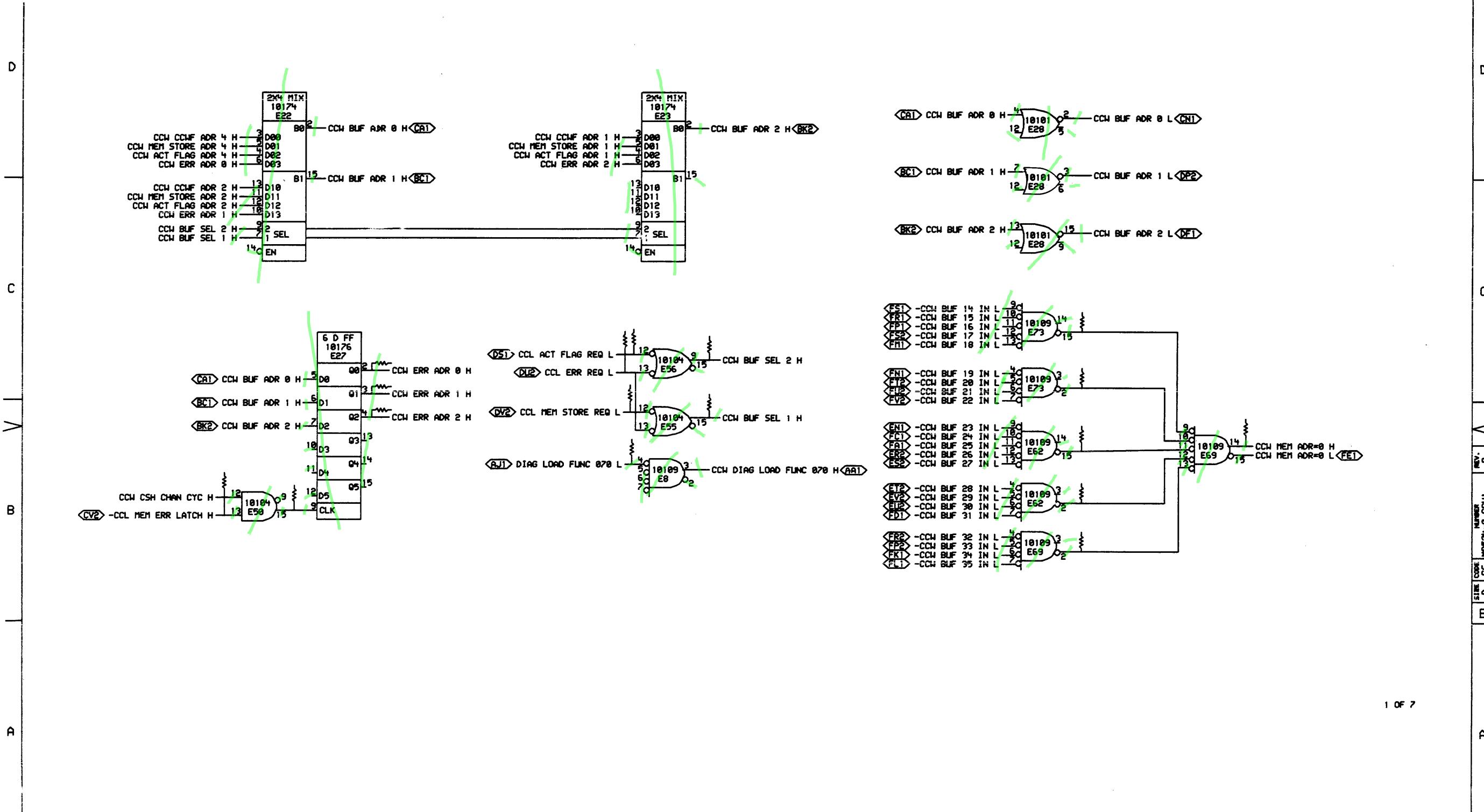
CHG/CHANGE	NO	REV

SIGNATURES	DATE
DRN. R. COUNTER	1-3-75
CHK'D. G.FLANDER	8-28-75
ENC. M. SCHWARTZ	8-28-75
PROJ. ENG. M. SCHWARTZ	8-28-75
PROD. D. RECZEK	8-28-75
ETCH REV.	C
P.C. DESIGN DATA BASE REV.	C
SCALE 2/1	
SHT. 2 OF 5	
NEXT HIGHER ASSY. B-DD-M8534-0	

SIZE	CODE	NUMBER	REV
D	UA	M8534-0-0	C

233

1 M.S.# 104479



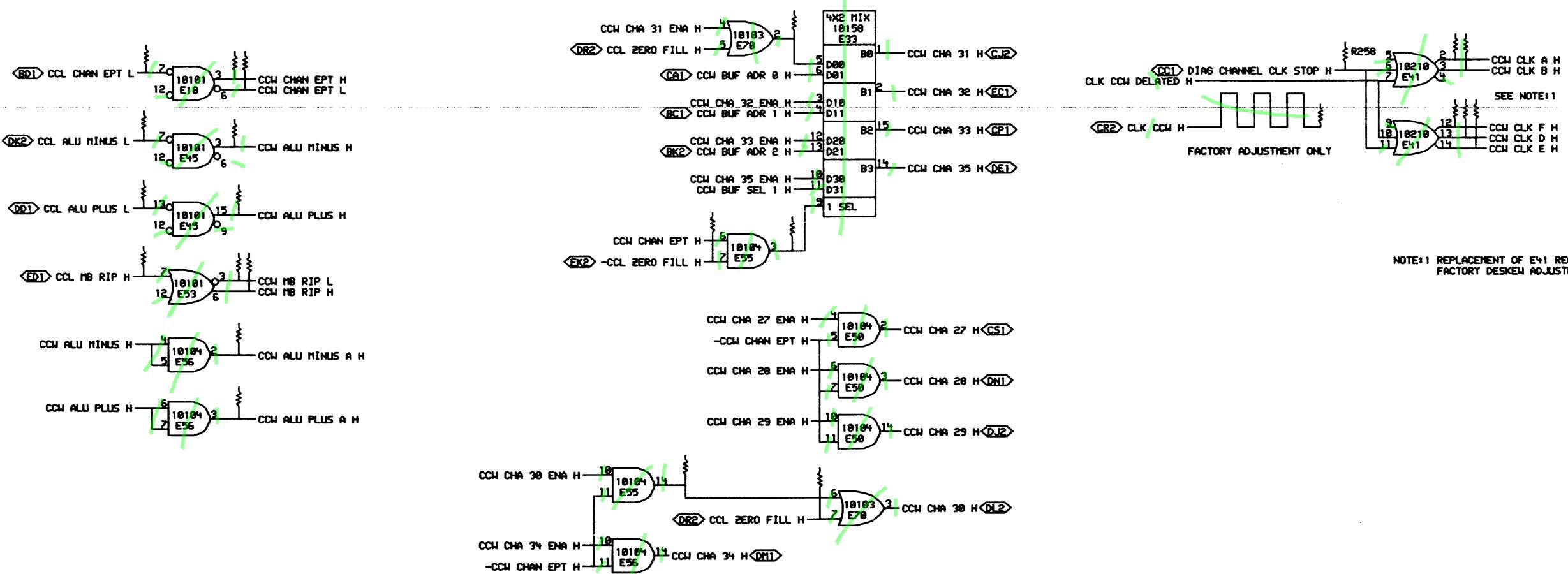
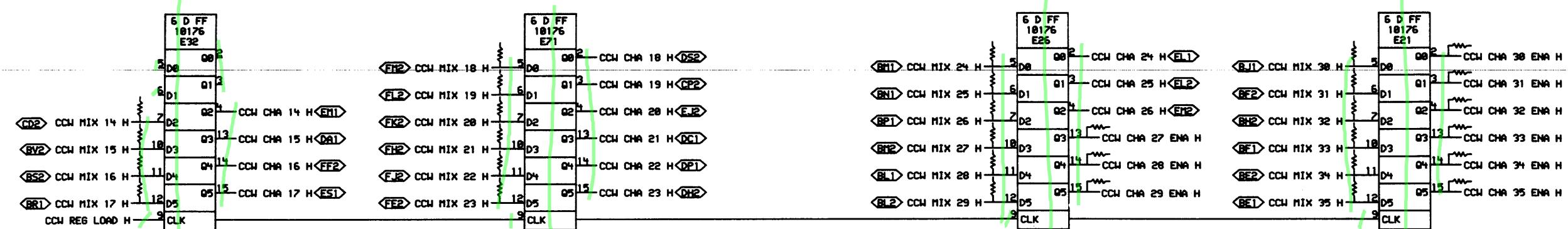
1 OF 7

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REVISIONS
CHK CHARGE NO. REV
- M8534-00002 B
M. SCHWARTZ 3-1-76

digital DATE: 2/17/76 TITLE: CHANNEL CONTROL WORD
DATE: 2/17/76 ENG: M. SCHWARTZ
DATE: 2/17/76 SHEET 1 OF 1
CCW EX. DRW. 4,477 130 JAN 76 14:52 NEXT HIGHER ASSEMBLY:
FIRST USED ON OPTION/MODEL: KL10 SIZE CODE NUMBER
D CS M8534-0-CCW1 REV. B

SHEET CODE NUMBER
B D CS M8534-0-CCW1 REV. B

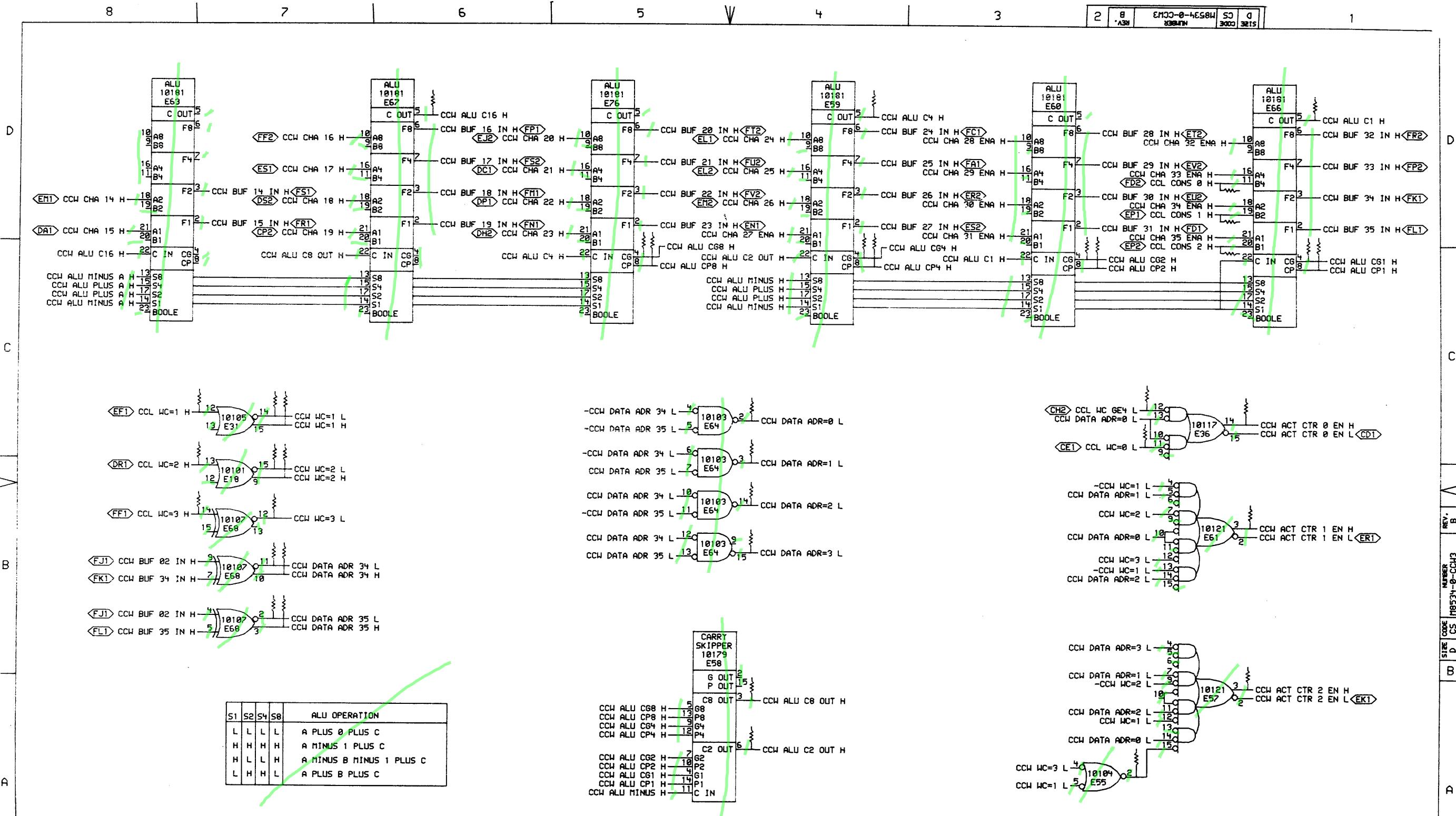


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REVISIONS	
CHK	CHANGE NO.
101	REV C

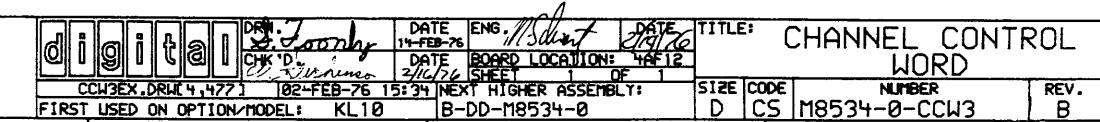
M8534-0R003 C
01/24/77
M. SCHWARTZ
201-1616

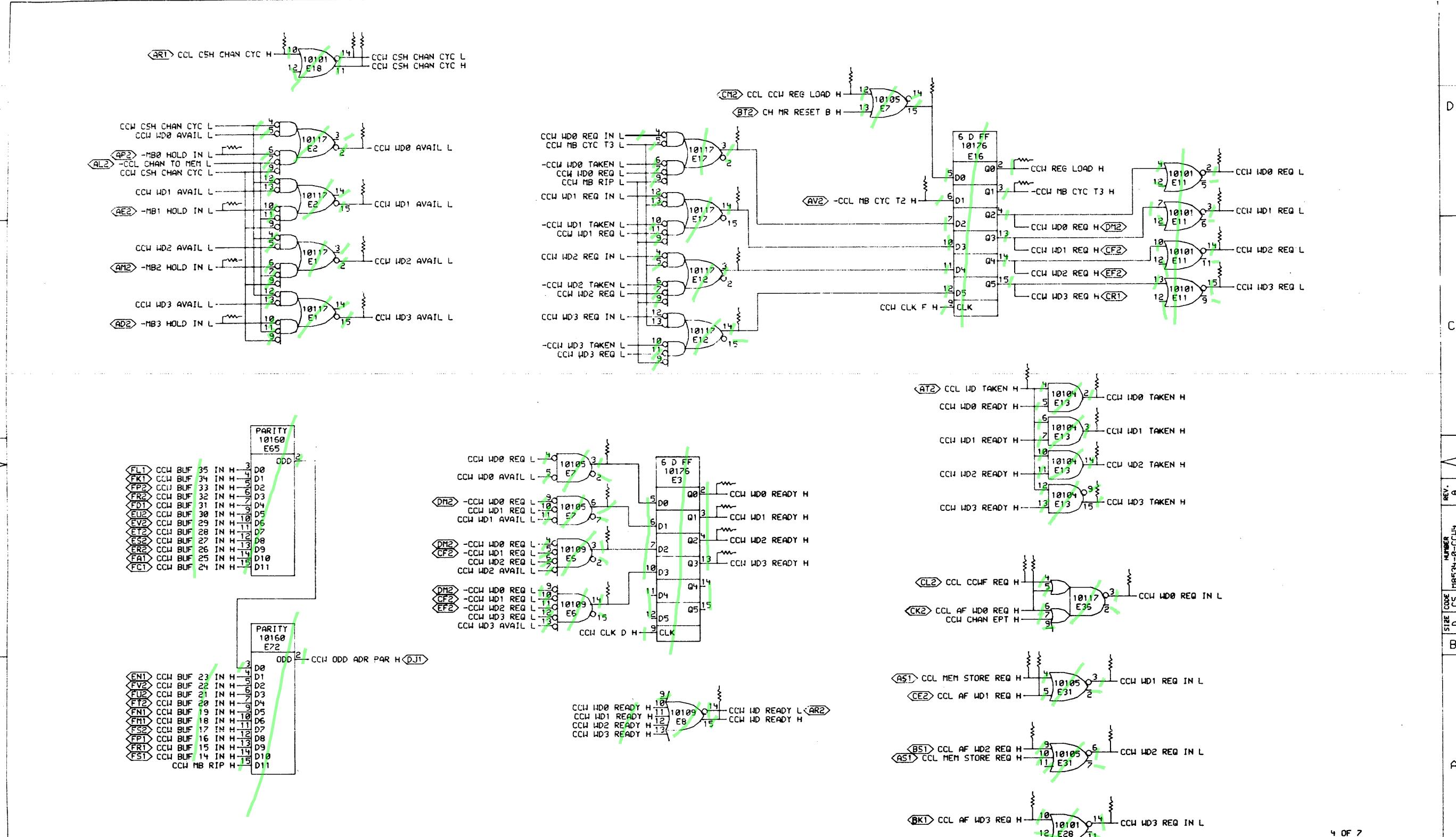
DRAWN BY: J. J. JAHN		DATE: 12-AUG-77	ENG. 11 UNY	DATE: 8/17/77	TITLE: CHANNEL CONTROL WORD	
CHK'D E. CO.		DATE: 8/17/77	BOARD LOCATION: 40612	DATE: 8/17/77	SHEET: 1	
CCLBEX.DRIV4.S71	120-JUL-77 11:30	NEXT HIGHER ASSEMBLY:	KL10	B-DD-M8534-0	SIZE D	CODE CS NUMBER M8534-0-CCW2 REV. C
FIRST USED ON OPTION/MODEL:						



13 OF 2

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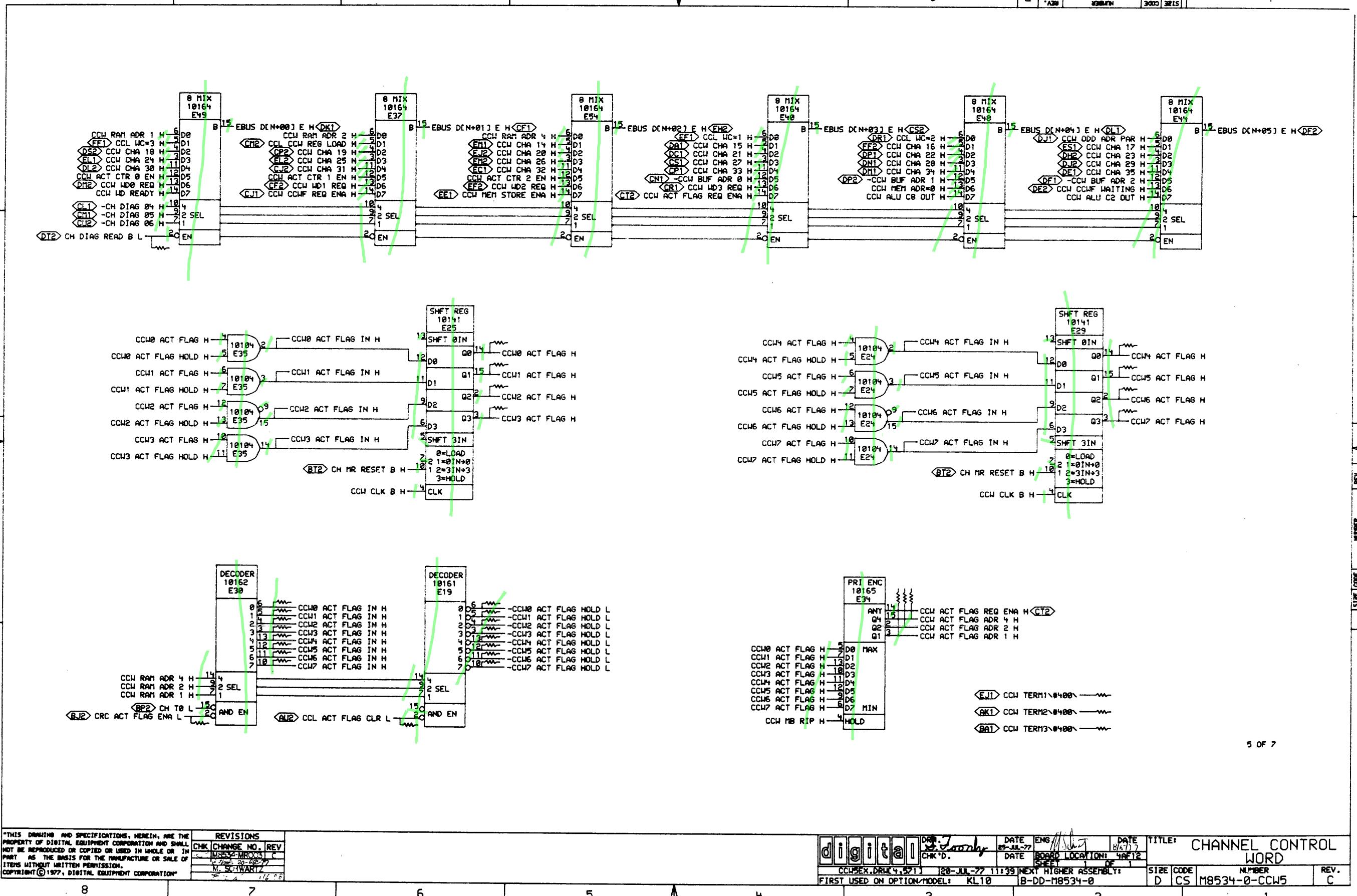


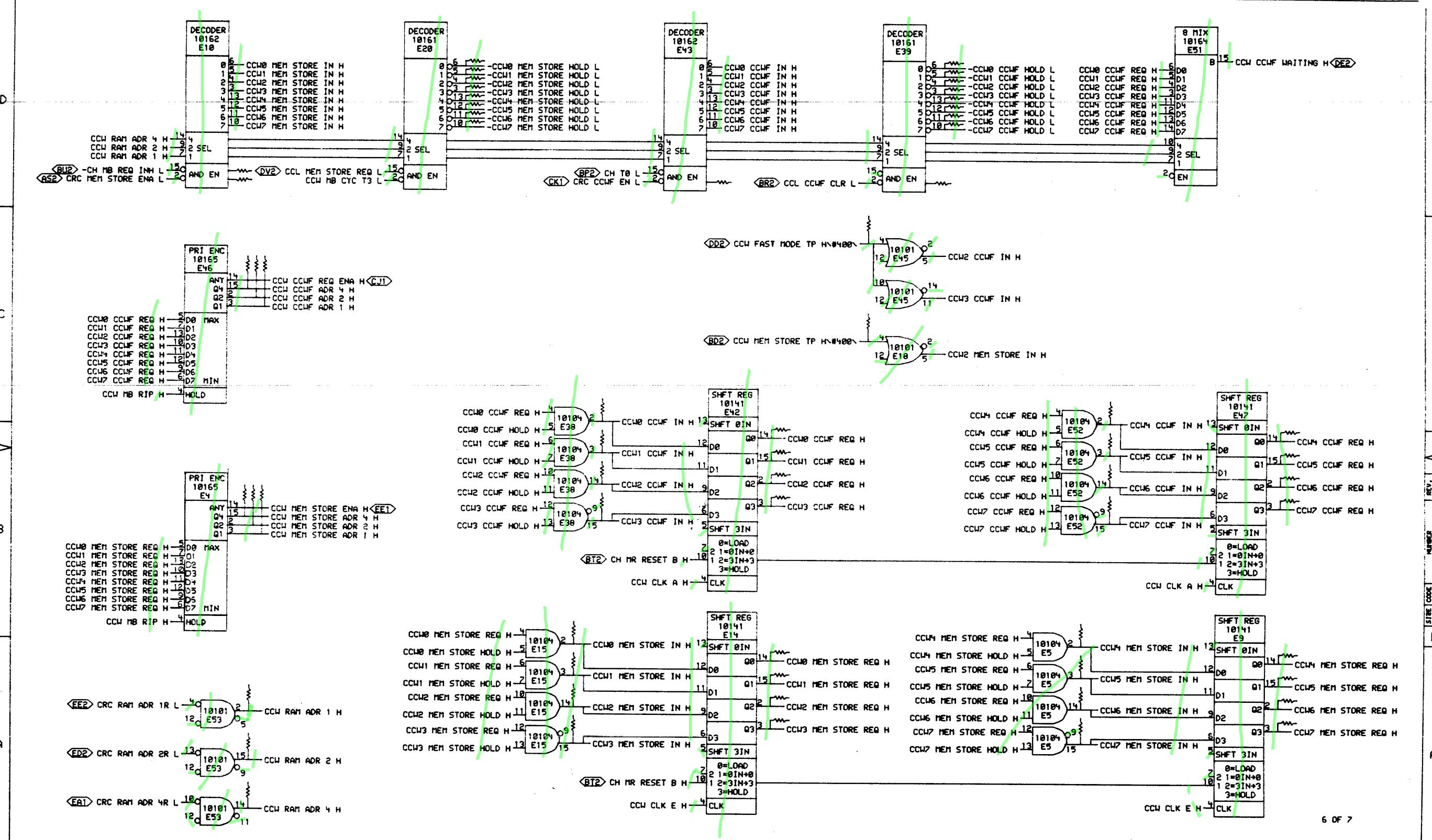


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REVISIONS		00001	A
CHK	CHANGE NO.	REV	
		1	P.J.T. 5-2-75
			M. SCHWARTZ

SIZE	CODE	NUMBER	REV.
D	CS	M8534-0-CCW4	A
SHEET	1	OF 1	
DATE	24-SEP-75	END DATE	
CHG'D.		BOARD LOCATION	4AF12
		SHEET	1 OF 1
		NEXT HIGHER ASSEMBLY	
FIRST USED ON OPTION/MODEL	KL10	SIZE	D
	B-DD-M8534-0	CODE	CS
		NUMBER	M8534-0-CCW4
		REV.	A



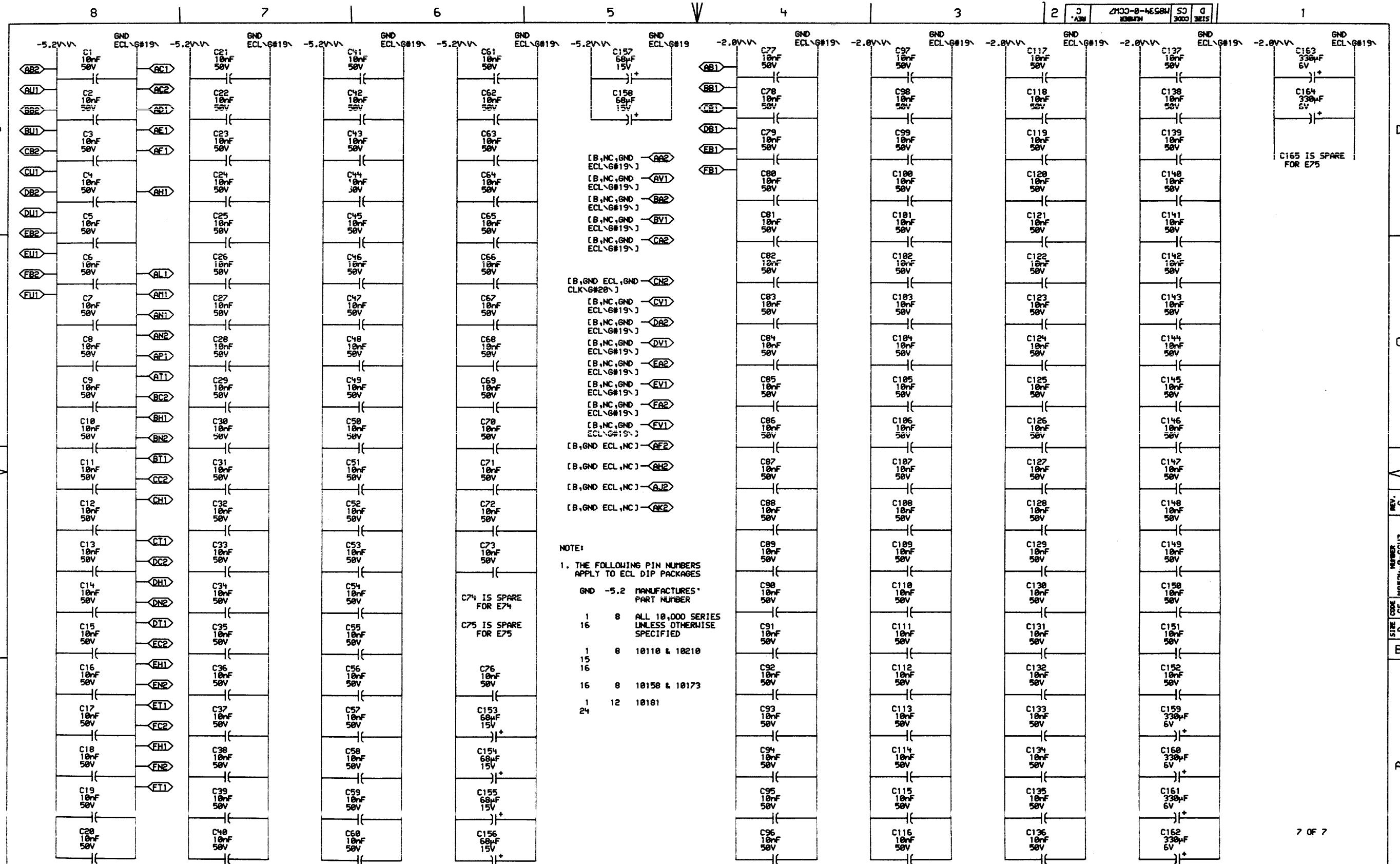


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REVISIONS		
CHK	CHANGE NO.	REV
MESY	MESY	B
M. SCHWARTZ		

digit@i
DATE: 25-JUL-77
CHK'D. DATE: 25-JUL-77
BOARD LOCATION: 4AF12
SHEET 1 OF 1
CCL16X4.DRIV4.571

TITLE: CHANNEL CONTROL WORD
DATE: 25-JUL-77
ENG: M. SCHWARTZ
DATE: 25-JUL-77
NEXT HIGHER ASSEMBLY:
FIRST USED ON OPTION/MODEL: KL10 B-DD-M18534-0
SIZE CODE NUMBER REV.
D CS M18534-0-CCW6 B



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REVISIONS

CHG	CHANGE NO.	REV
1	M8534 M0003	C
2	12-Volt 20-002-77	
3	M. SCHWARTZ	1/8/78

DR. <i>J. J. Jacobsy</i>	DATE 02-AUG-77	ENG. <i>H. Schut</i>	DATE 02-77
CHK'D.	DATE	BOARD LOCATION: UAF12	DATE
CCW7EX.DRUL4.571	SHEET 1 OF 1	NEXT HIGHER ASSEMBLY:	
FIRST USED ON OPTION/MODEL: KL10	B-DD-M8534-0	SIZE D	CODE CS
		NUMBER M8534-0-CCW7	REV. C

D	RESISTOR LOC(PIN)	SHOWN ON DRW#	REF	VALUE	TERMINATES SIGNAL	RESISTOR LOC(PIN)	SHOWN ON DRW#	REF	VALUE	TERMINATES SIGNAL	RESISTOR LOC(PIN)	SHOWN ON DRW#	REF	VALUE	TERMINATES SIGNAL
C	R160(1)	CCW4	C2	68Ω	CCW WD1 TAKEN H	R22(1)	CCW5	A7	68Ω	CCW3 ACT FLAG IN H	R2(1)	CCW6	D6	68Ω	CCW7 MEM STORE HOLD H
B	R202(1)	CCW4	C6	68Ω	-CCW WD2 AVAIL H	R65(1)	CCW6	D3	68Ω	CCW3 CCWF HOLD H	R64(1)	CCW4	A2	68Ω	CCW7 MEM STORE IN H
A	R115(1)	CCW4	B5	68Ω	CCW WD2 READY H	R97(1)	CCW6	B5	68Ω	CCW3 CCWF IN H	R1(1)	CCW6	A1	68Ω	CCW7 MEM STORE REQ H
V	R159(1)	CCW4	C2	68Ω	-CCW WD2 REQ H	R84(1)	CCW6	B4	68Ω	CCW3 CCWF REQ H	R236(1)	CCW5	C8	68Ω	-CH DIAG READ B H
V	R157(1)	CCW4	A2	68Ω	-CCW WD2 REQ IN H	R14(1)	CCW6	D6	68Ω	CCW3 MEM STORE HOLD H	R12(1)	CCW6	D7	68Ω	CH MB REQ INH H
V	R158(1)	CCW4	B2	68Ω	CCW WD2 TAKEN H	R66(1)	CCW6	A5	68Ω	CCW3 MEM STORE IN H	R138(1)	CCW2	C2	68Ω	CLK CCW H
V	R197(1)	CCW4	C6	68Ω	-CCW WD3 AVAIL H	R55(1)	CCW6	A4	68Ω	CCW3 MEM STORE REQ H	R26(1)	CCW5	A7	68Ω	-CRC ACT FLAG ENA H
V	R116(1)	CCW4	B5	68Ω	CCW WD3 READY H	R82(1)	CCW5	C2	68Ω	CCW4 ACT FLAG H	R30(1)	CCW6	D4	68Ω	-CRC CCWF EN H
V	R201(1)	CCW4	C2	68Ω	-CCW WD3 REQ H	R75(1)	CCW5	A6	68Ω	CCW4 ACT FLAG HOLD H	R18(1)	CCW6	D7	68Ω	-CRC MEM STORE ENA H
V	R152(1)	CCW4	A2	68Ω	-CCW WD3 REQ IN H	R73(1)	CCW5	A7	68Ω	CCW4 ACT FLAG IN H	R258(1)	CCW2	C2	68Ω	DIAG CHANNEL CLK STOP H
V	R156(1)	CCW4	B2	68Ω	CCW WD3 TAKEN H	R40(1)	CCW6	D3	68Ω	CCW4 CCWF HOLD H	R253(1)	CCW1	B5	68Ω	-DIAG LOAD FUNC 070 H
V	R86(1)	CCW5	C6	68Ω	CCW0 ACT FLAG H	R32(1)	CCW6	C2	68Ω	CCW4 CCWF IN H	R151(1)	CCW4	D7	68Ω	M80 HOLD IN H
V	R28(1)	CCW5	B6	68Ω	CCW0 ACT FLAG HOLD H	R94(1)	CCW6	B1	68Ω	CCW4 CCWF REQ H	R150(1)	CCW4	D7	68Ω	M81 HOLD IN H
V	R15K(1)	CCW5	B7	68Ω	CCW0 ACT FLAG IN H	R7(1)	CCW6	D6	68Ω	CCW4 MEM STORE HOLD H	R200(1)	CCW4	C7	68Ω	M82 HOLD IN H
V	R91(1)	CCW6	D3	68Ω	CCW0 CCWF HOLD H	R58(1)	CCW6	A2	68Ω	CCW4 MEM STORE IN H	R198(1)	CCW4	C7	68Ω	M83 HOLD IN H
V	R89(1)	CCW6	C5	68Ω	CCW0 CCWF IN H	R6(1)	CCW6	A1	68Ω	CCW4 MEM STORE REQ H					
V	R101(1)	CCW6	B4	68Ω	CCW0 CCWF REQ H	R78(1)	CCW5	C2	68Ω	CCW5 ACT FLAG H					
V	R18(1)	CCW6	D6	68Ω	CCW0 MEM STORE HOLD H	R76(1)	CCW5	A6	68Ω	CCW5 ACT FLAG HOLD H					
V	R63(1)	CCW6	A5	68Ω	CCW0 MEM STORE IN H	R74(1)	CCW5	A7	68Ω	CCW5 ACT FLAG IN H					
V	R59(1)	CCW6	A4	68Ω	CCW0 MEM STORE REQ H	R41(1)	CCW6	D3	68Ω	CCW5 CCWF HOLD H					
V	R81(1)	CCW5	C6	68Ω	CCW1 ACT FLAG H	R33(1)	CCW6	B2	68Ω	CCW5 CCWF IN H					
V	R29(1)	CCW5	B5	68Ω	CCW1 ACT FLAG HOLD H	R95(1)	CCW6	B1	68Ω	CCW5 CCWF REQ H					
V	R21(1)	CCW5	B7	68Ω	CCW1 ACT FLAG IN H	R9(1)	CCW6	D6	68Ω	CCW5 MEM STORE HOLD H					
V	R92(1)	CCW6	D3	68Ω	CCW1 CCWF HOLD H	R60(1)	CCW6	A2	68Ω	CCW5 MEM STORE IN H					
V	R90(1)	CCW6	B5	68Ω	CCW1 CCWF IN H	R8(1)	CCW6	A1	68Ω	CCW5 MEM STORE REQ H					
V	R100(1)	CCW6	B4	68Ω	CCW1 CCWF REQ H	R68(1)	CCW5	C2	68Ω	CCW6 ACT FLAG H					
V	R17(1)	CCW6	D6	68Ω	CCW1 MEM STORE HOLD H	R69(1)	CCW5	A6	68Ω	CCW6 ACT FLAG HOLD H					
V	R67(1)	CCW6	A5	68Ω	CCW1 MEM STORE IN H	R77(1)	CCW5	A7	68Ω	CCW6 ACT FLAG IN H					
V	R56(1)	CCW6	A4	68Ω	CCW1 MEM STORE REQ H	R37(1)	CCW6	D3	68Ω	CCW6 CCWF HOLD H					
V	R79(1)	CCW5	C6	68Ω	CCW2 ACT FLAG H	R34(1)	CCW6	B2	68Ω	CCW6 CCWF IN H					
V	R25(1)	CCW5	B6	68Ω	CCW2 ACT FLAG HOLD H	R98(1)	CCW6	B1	68Ω	CCW6 CCWF REQ H					
V	R23(1)	CCW5	B7	68Ω	CCW2 ACT FLAG IN H	R3(1)	CCW6	D6	68Ω	CCW6 MEM STORE HOLD H					
V	R88(1)	CCW6	D3	68Ω	CCW2 CCWF HOLD H	R61(1)	CCW6	A2	68Ω	CCW6 MEM STORE IN H					
V	R93(1)	CCW6	B5	68Ω	CCW2 CCWF IN H	R4(1)	CCW6	A1	68Ω	CCW6 MEM STORE REQ H					
V	R87(1)	CCW6	B4	68Ω	CCW2 CCWF REQ H	R72(1)	CCW5	C2	68Ω	CCW7 ACT FLAG H					
V	R15(1)	CCW6	D6	68Ω	CCW2 MEM STORE HOLD H	R71(1)	CCW5	A6	68Ω	CCW7 ACT FLAG HOLD H					
V	R65(1)	CCW6	A5	68Ω	CCW2 MEM STORE IN H	R88(1)	CCW5	A7	68Ω	CCW7 ACT FLAG IN H					
V	R54(1)	CCW6	A4	68Ω	CCW2 MEM STORE REQ H	R35(1)	CCW6	D3	68Ω	CCW7 CCWF HOLD H					
V	R83(1)	CCW5	C6	68Ω	CCW3 ACT FLAG H	R36(1)	CCW6	B2	68Ω	CCW7 CCWF IN H					
V	R27(1)	CCW5	A6	68Ω	CCW3 ACT FLAG HOLD H	R99(1)	CCW6	B1	68Ω	CCW7 CCWF REQ H					

NOTE:

1. ALL TERMINATORS HAVE PIN TWO CONNECTED TO -2.8V AND ARE 5% 1/4WATT UNLESS OTHERWISE SPECIFIED
2. ENTRIES ARE SORTED BY SIGNAL NAME
3. % INDICATES OUTPUT OF DIP LOC AND <> INDICATES PIN NUMBER

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REVISIONS		
CHK	CHANGE NO.	REV

drn. *C. Smith* DATE 25-JUL-77 ENG. *M. Schut* DATE 25-JUL-77
 CHK'D. DATE BOARD LOCATION:
 SHEET 2 OF 2
 M85342.DRW(4,571) 25-JUL-77 14:15 NEXT HIGHER ASSEMBLY:
 FIRST USED ON OPTION/MODEL: KL10 B-DD-M8534-0-RES
 SIZE CODE NUMBER REV.
 D CS M8534-0-RES C