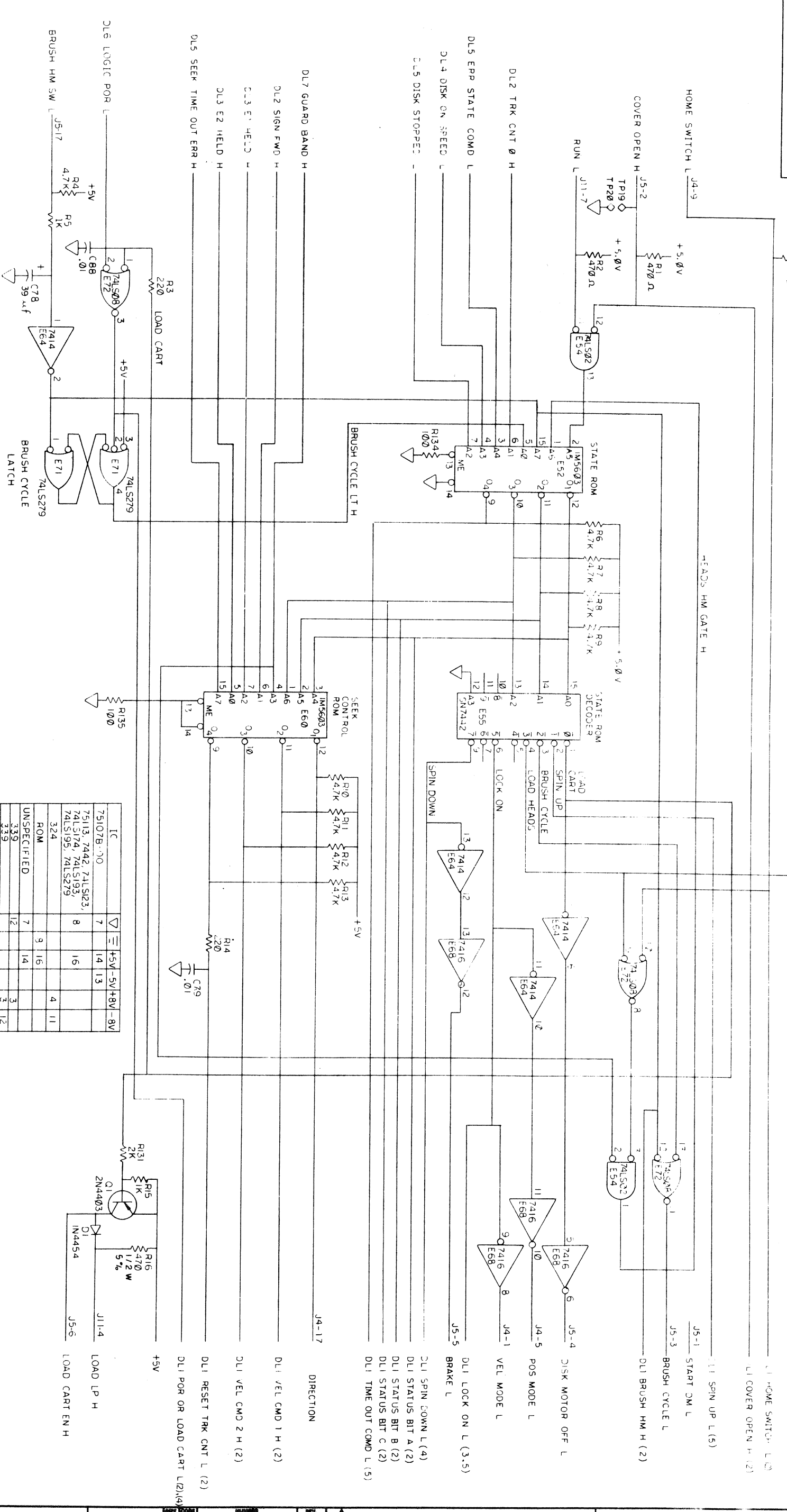


LINE ITEM	DOCUMENT NUMBER	PART NUMBER	DESCRIPTION	QTY PER VARIATION	REFERENCE DESIGNATOR
71	71	1910046-00	7442 DECODER-1 OF 10,BCD	1	E55
72	72	1910268-00	75107B RECEIVER,LINE,DUAL,	4	E57,E61,E65,E87
73	73	1910298-00	741 OF AMP GEN PURP. COM	1	E31
74	74	1910363-00	7496 SHIFT REG.,5BIT	1	E63
75	75	1910536-00	74S10 NAND GATE-TRIPLE 3IN	1	E45
76	76	1910655-00	74157 MUX 2 TO 1 QUAD	2	E23,E24
77	77	1911341-00	75113 DRIVER,LINE,DUAL,MA	3	E77,E83,E86
78	78	1912107-01	324ANDF AMP,QUAD	1	E49
79	79	1912108-00	339 VOLT CMFTR,QUAD	3	E5,E36,E56
80	80	1912541-00	79M05 VOLT.REG.FIX	1	Q4
81	81	1912697-00	LS174 FF-D HEX W/CLEAR	2	E37,E41
82	82	1912799-00	LS00 NAND-GATE-QUAD 2IN,F	4	E7,E15,E44,E67
83	83	1912801-00	LS02 NOR-GATE-QUAD 2IN	4	E1,E30,E39,E54
84	84	1912803-00	LS04 INVERTER GATE-HEX 11	2	E79,E80
85	85	1912805-00	LS08 AND GATE-QUAD 2IN,PO	6	E14,E34,E3E,E69,E72,E76
86	86	1912807-00	LS10 NAND GATE-TRIPLE 3IN	1	E18
87	87	1912810-00	LS20 NAND GATE-DUAL 4IN	1	E2
88	88	1912813-00	LS27 NOR GATE-TRIPLE 3IN	1	E73
89	89	1912816-00	LS32 OR GATE-QUAD 2IN,POS	4	E17,E35,E59,E84
90	90	1912824-00	LS74 FF-D DUAL,EDGE TRIGG	9	E3,E11,E16,E26,E42,E46,E47,E62,E75
91	91	1912829-00	LS86 X-OR GATE-QUAD 2IN	3	E51,E66,E7E
92	92	1912837-00	LS123 ONE SHOT-DUAL,RETRIG	1	E50
93	93	1912854-00	LS193 COUNTER,SYNCH,4BIT,	3	E27,E28,E4E
94	94	1912855-00	LS195 SHIFT REG.,4BIT PARA	5	E19-E22,E2E
95	95	1912857-00	LS197 COUNTER,BINARY,PRESET	4	E4,E8,E13,E74
96	96	1912864-00	LS279 LATCH,QUAD-S-R	6	E6,E12,E29,E33,E58,E71
97	97	1913414-00	LS14 INVERTER GATE-HEX SC	2	E40,E48
98	98	1914156-00	LM 393 VOLT.COMPARATOR DUAL	1	E53
99	99	23368A2-00	A2-02,A2-04	1	E52
100	100	23371A2-00	A2-02,A2-04	1	E60
101	101	23444A2-00	A2-02,A2-04	1	E70
102	102	23445A2-00	A2-02,A2-04	1	E32
103	103	9007201-00	TRANSIFADS #10253	1	
104	104	9007791-00	TERM PCB 2POS SOLDER,TURRET	16	TF1-TF16
105	105	9009185-00	JUMPER, WIRE, INSULATED, BLACK B	1	W1
106	106	9105740-55	WIRE(WRAP)30AWG UL1423	A/R	
107	107	1012784-00	.047 MFD 50V -20+80 CER	8	C7,C46,C50,C54,C69,C72,C109,C110
108	108	1911324-00	7414 INVERTER,HEX 1IN SCH	1	E64

D	I	G	I	T	A	L	TITLE	SECTION A	OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							DRIVE LOGIC					541,025-0-DRP	C

work



DIN. 71008		510472	FIRST USED ON		
CHK'd by	3 Mar 73				
ENG. <i>W. H. 2</i>	5 Mar 73				
PROJ. <i>W. H. 1</i>	5 Mar 73				
PROD.					
NEXT HIGHER ASSY.					
BDD. 5144025 - C					
SCALE					
SIZE		CODE	NUMBER	REV.	
D		CS	5144025-0-1	C	

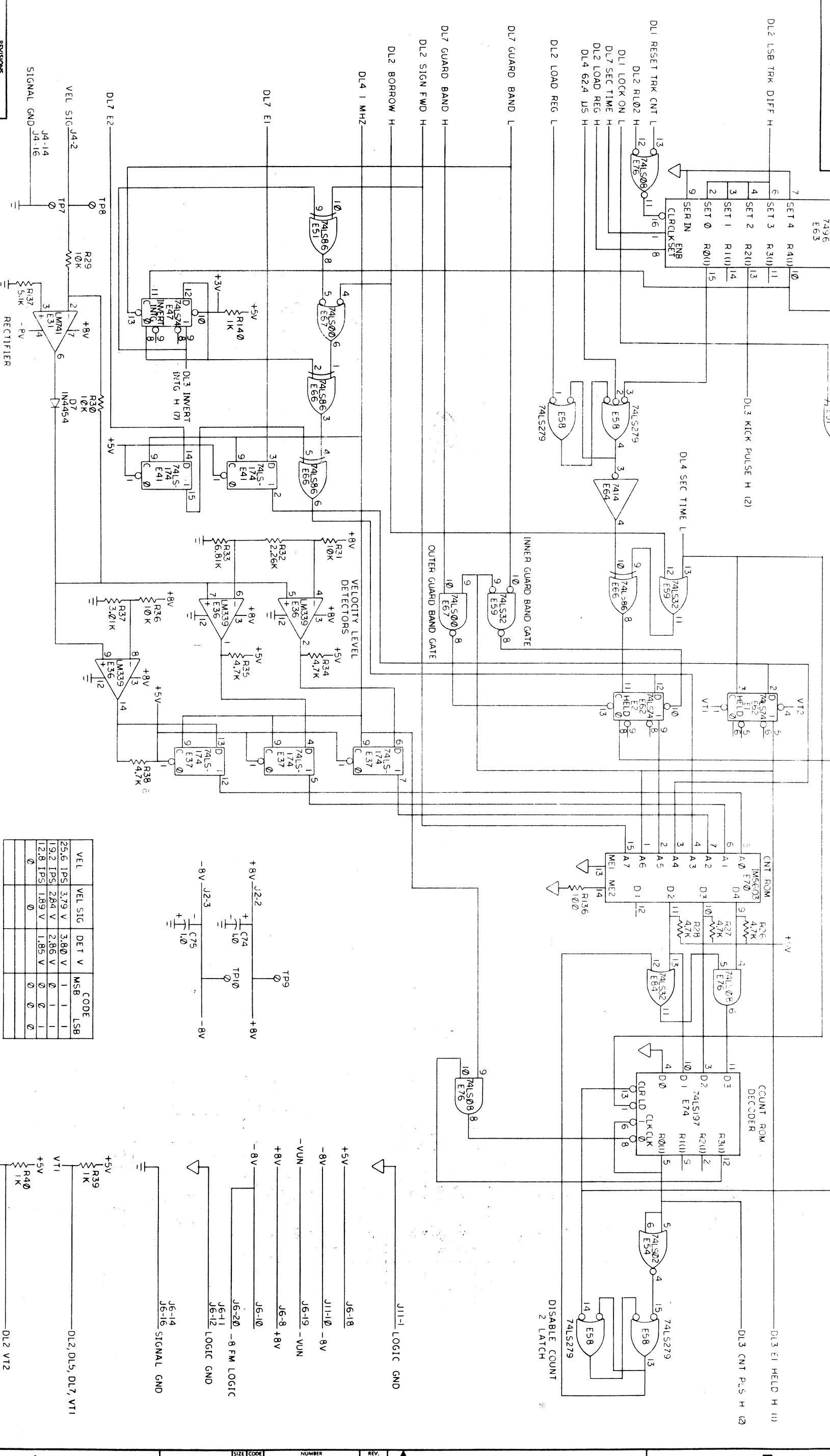
NOTES:

1. W1 DN FOR RL01.

W1 CUT FOR RL02.

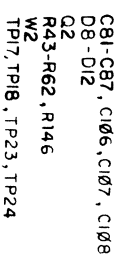
2. W2 NOT FOR FIELD USE
(W2 IS ON DL5 PAGE)



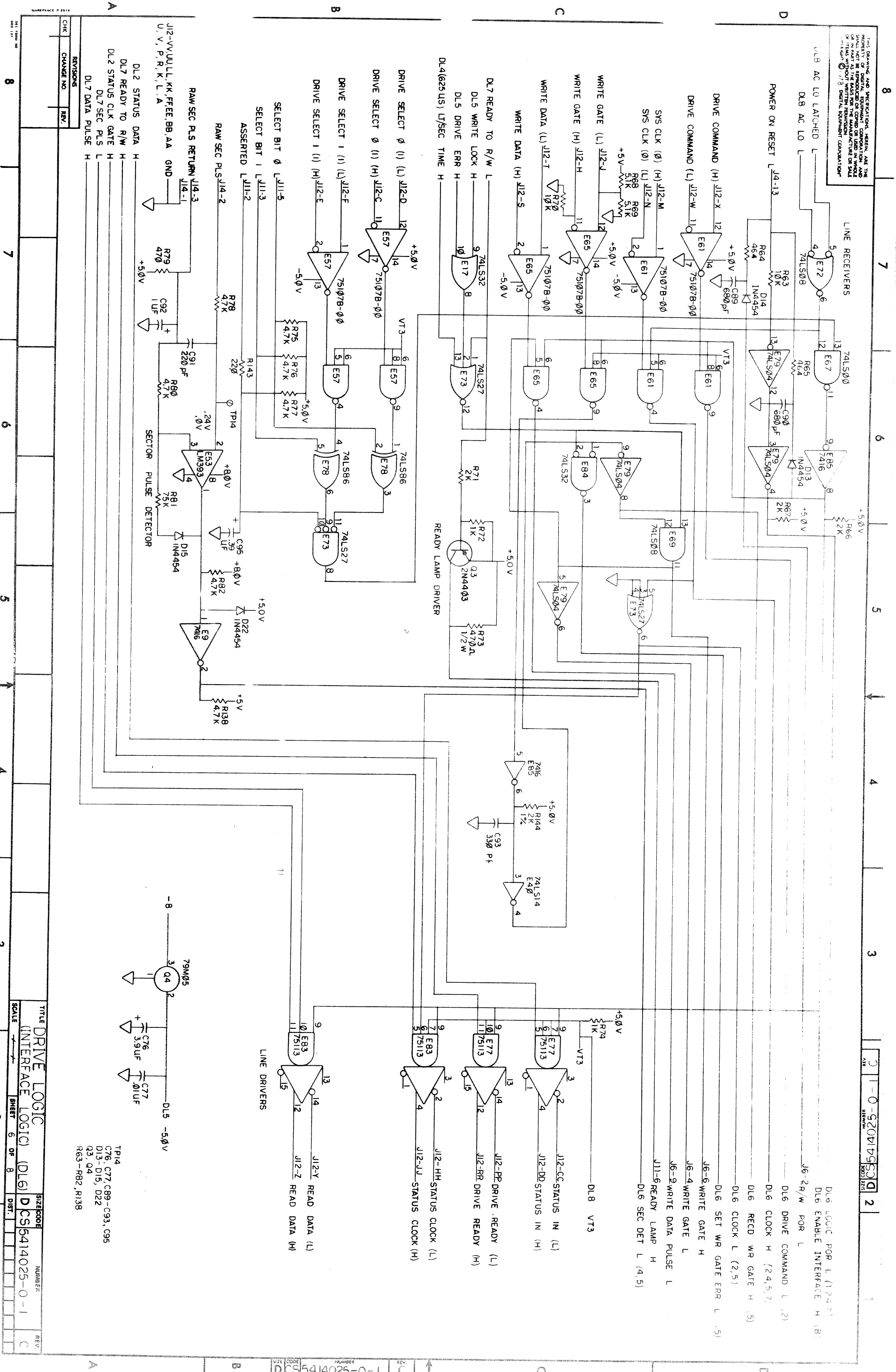


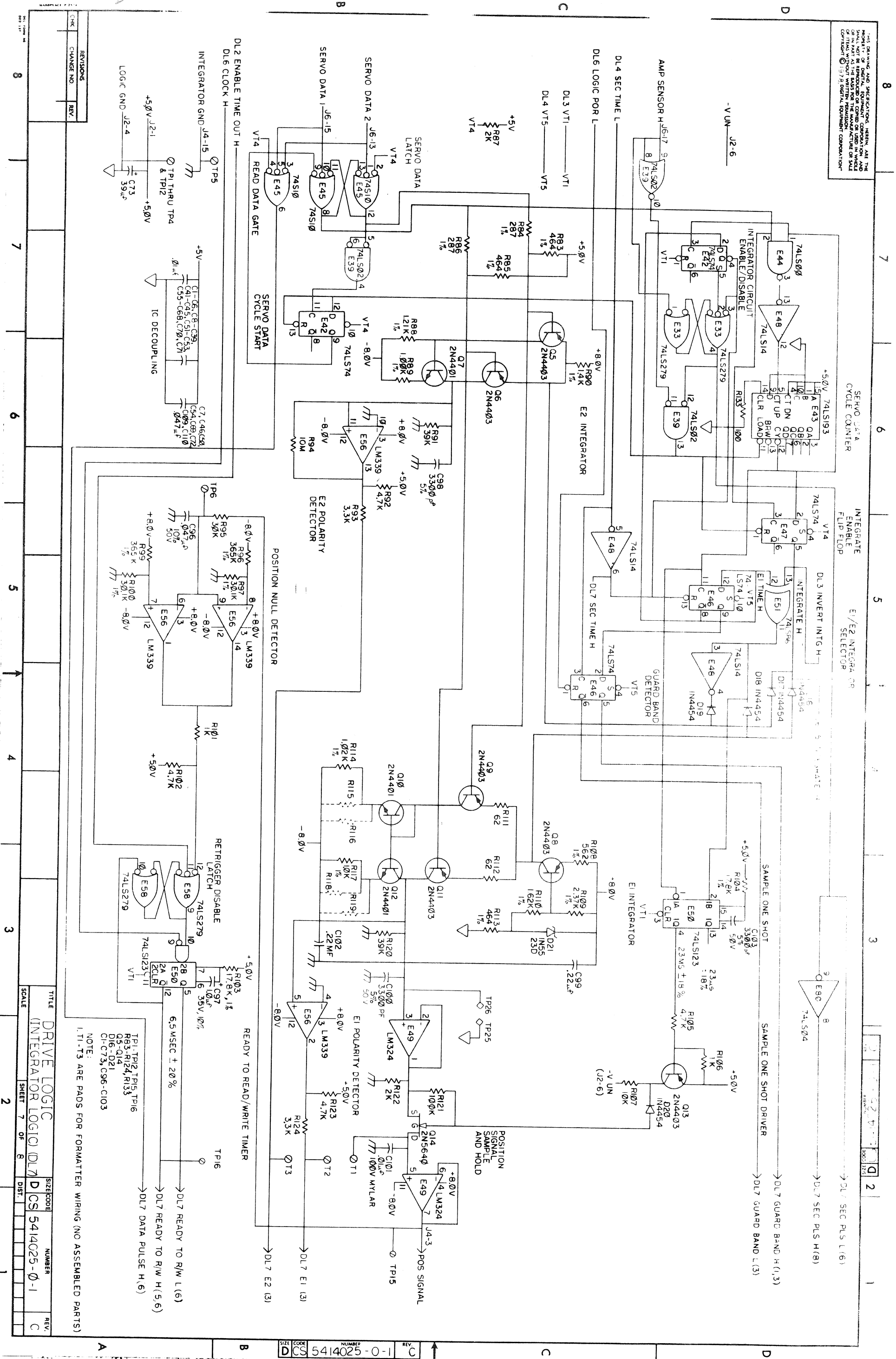


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TITLE	DRIVE LOGIC (ERROR LOGIC)	SIZE/CODE (DLS)	NUMBER 5414025-0-1	REV. C
SCALE	1/4	SHEET	5 OF 8	DWG.





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D.2 RESET ERROR LATCHES L

DL6 ENABLE INTERFACE H

SECTOR PULSE LINE DRIVER

J12-MM DRIVE SECTOR PLS L
J12-NV DRIVE SECTOR PLS H

DL7 SEC PLS H

MULTIPLE DRIVE SELECT ERROR DETECTOR

DL6 VT3
DL6 -5.0V -5.0V

DL8 DRIVE SELECT ERR L (5)
DL8 DRIVE SELECT ERR H (2) (5)

DL1 HM SW L J4-9
DL5 VOLUME CHECK H
DL5 DRIVE ERR H

DL8 AC LO L (6)

DL8 AC LO LATCHED L (6)

MULTIPLE DRIVE SELECT ERROR CONDITIONAL DRIVE Deselect

J12-S5 DRIVE ERROR L
J12-T1 DRIVE ERR H

FAULT LAMP DRIVER

C94, C104, C105
Q15
R125-R130

REV/SIONS											
CHK	CHANGE NO.	REV.									

54