

4 DELAY INSERTION OF R21 UNTIL AFTER CLEANING IN FREON

3. MOUNT R20, R21, & R22 .06 OFF OF BOARD
 2. MARK SERIAL NO. WHERE SHOWN USING .12 HIGH PERMANENT CHARACTERS.

**MARK REVISION LETTER OF PARTS LIST TO WHICH
PART WAS MANUFACTURED. APPROX. WHERE SHOWN,
IDENTIFICATION TO BE .12 HIGH CHARACTERS & PERMANENT.**

NOTE: UNLESS OTHERWISE SPECIFIED

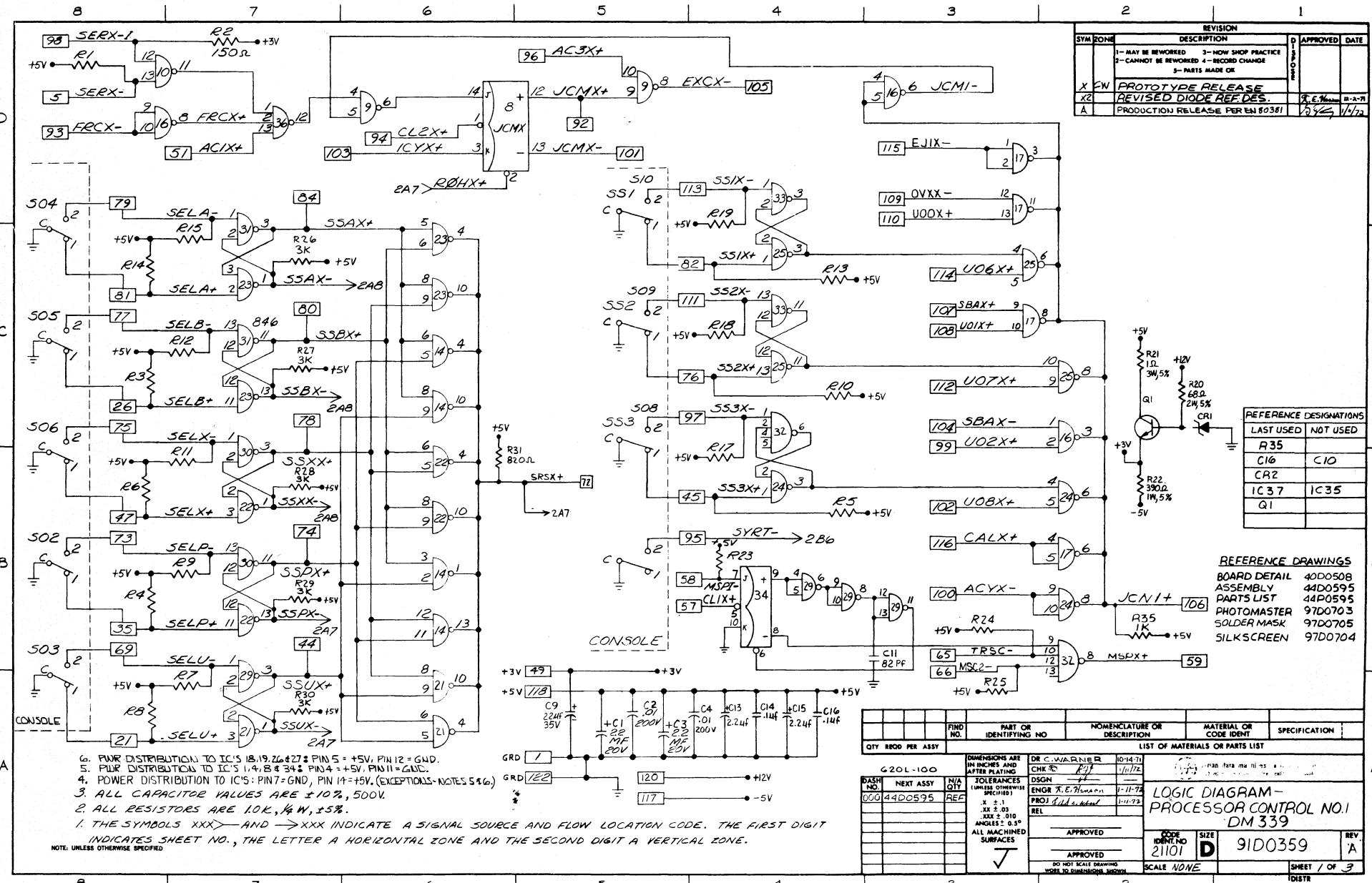
REFERENCE DRAWINGS

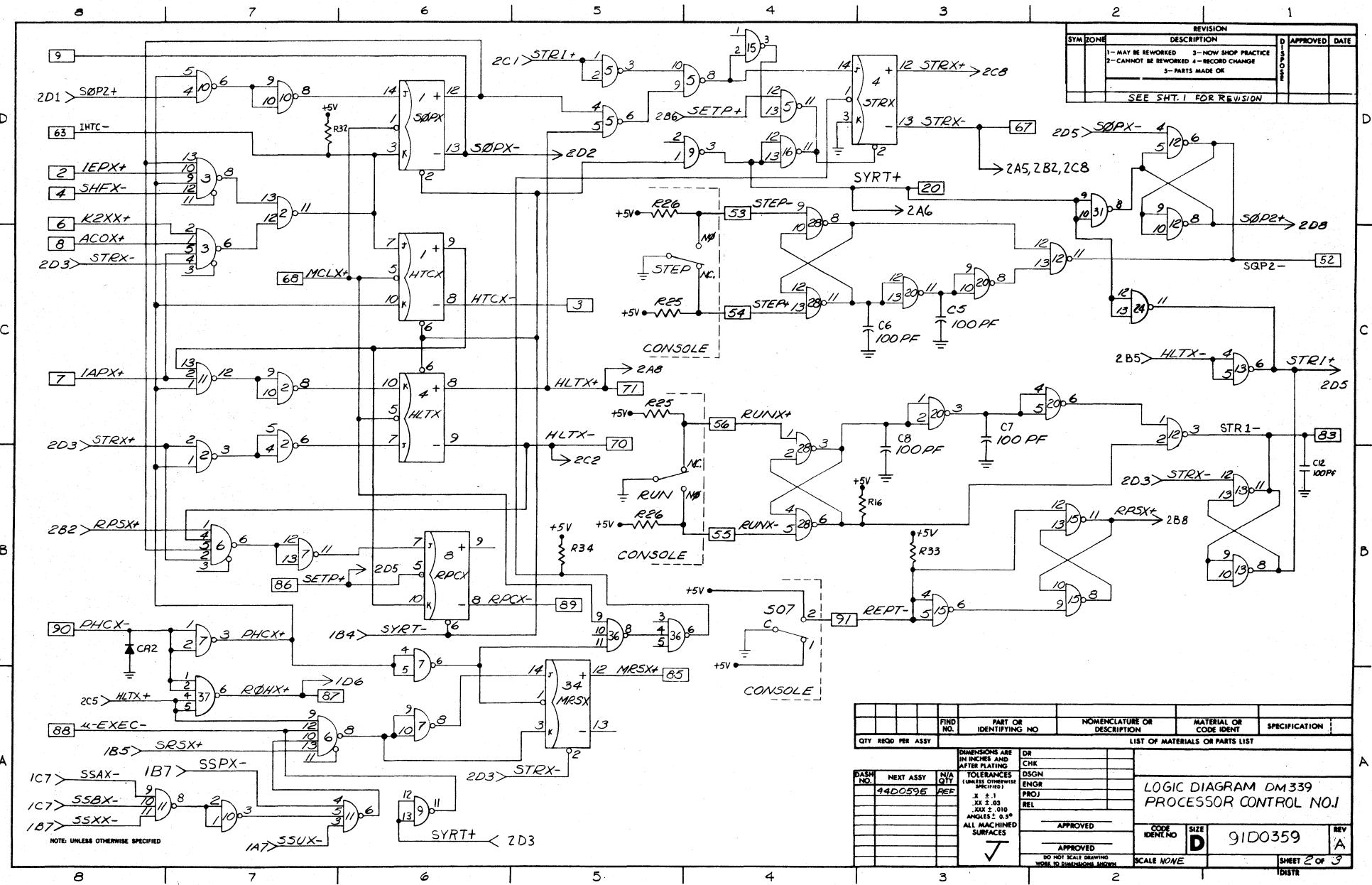
LOGIC DIAGRAM --- 91D0359
PHOTOMASTER - - - 97D0703
BOARD DETAIL 1000568

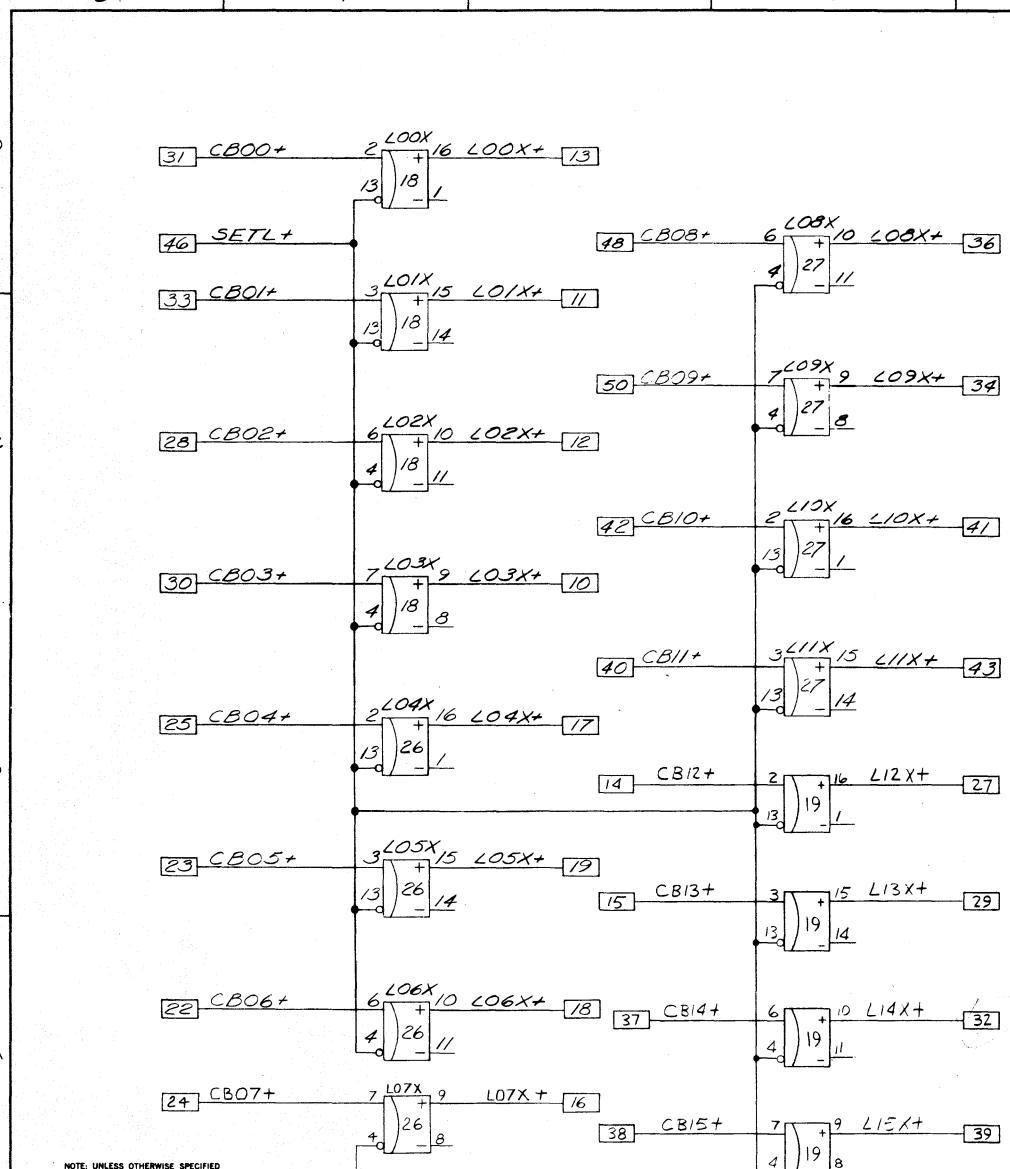
BOARD DETAIL- - - - 40D0508

SOLDERMASK---- 97D0705
SILKSCREEN---- 97D0704

MODEL NO. 620/L-100	DIMENSIONS ARE IN INCHES AND AFTER FINISHING	DR C. WARNER	10-12-71
NEXT ASSY 01A1277	TO TOLERANCES (UNLESS OTHERWISE SPECIFIED)	CHK. <i>T</i>	<i>1/12/72</i>
MATERIAL		DSGN	
	X ± .1	ENGR. R.C. Warner	1-11-71
	XXX ± .20	APPD. <i>6.12</i> <i>6.25</i>	<i>1-12-72</i>
	ANGLES ± .05°	APPD.	
FINISH	BREAK ALL SHARP EDGES .010 R APPROX	THIS DOCUMENT MAY CONTAIN PROPRIETARY INFORMATION AND IS THE PROPERTY OF VARIAN DATA MACHINES, NOT TO BE COPIED OR USED FOR ANY PURPOSE OR USED TO RECREATE. IT IS THE PROPERTY OF VARIAN DATA MACHINES OR SUBJECT WITHOUT WRIT- TEN PERMISSION FROM VDM.	
	DO NOT SCALE DRAWING		
3	2	1	1 OF 1







SYM ZONE		DESCRIPTION		D APPROVED	E REV	F DATE
		1 - MAY BE REWORKED	3 - HOW SHOP PRACTICE			
		2 - CANNOT BE REWORKED	4 - RECORD CHANGE			
SEE SHT 1 FOR REVISION						
1	GND					
2	IEPX+					
3	HTCX-	3				
4	SHFX-	39 CB01+	IHTC-	93 FRCX-		
5	SERX-	> L09X+	34	94 CL2X+		
6	K2XX+	35 SELP+	65 TRSC-	95 SYRT-		
7	JAPX+	> L08X+	36	66 MSC2-		
8	ACOX+	37 CB14+	> STEX-	67		
9	SOPX-	38 CB15+	68 MCLX+	98 SERX-I		
10	> L03X+	> L15X+	39	69 SELU-		
11	> L01X+	40 CB11+	> HLTX-	70		
12	> L02X+	> L10X+	41	> HLTX+	71	
13	> L00X+	42 CB10+	> SR5X+	72		
14	> L09X+	> L11X+	43	73 SELP-		
15	> L08X+	> SSUX+	44	> SSPX+	74	
16	> L07X+	45 SS3X+	> SELX-	75		
17	> L04X+	46 SETL+	76 SS2X+	76		
18	> L06X+	47 SELX+	> SELB-	77		
19	> L05X+	48 CB08+	> SSXX+	78		
20	> SYRT+	49 +3V	> SELA-	79		
21	SELU+	50 CB09+	> SSBX+	80		
22	CB06+	51 AC1X+	> SELA+	81		
23	CB05+	52 SQP2-	SSIX+	82		
24	CB07+	53 STEP-	STR1-	83		
25	CB04+	54 STEP+	> SSAX+	84		
26	SELB+	55 RUNX-	> MRSX+	85		
27	L12X+	56 RUNX+	> SETP+	86		
28	C812+	57 CLI+	> P0H4X+	87		
29	CB11+	58 MSPI-	> -5V	88		
30	CB03+	59 MSPX+	> EXEC	89		
31	CB00+	60 PHCX-	> +5V	90		
32	L14X+	61 REPT-	> 12V	91		
33	CB01+	62 JCMX+	> GND	92		

		FIND NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL OR CODE IDENT	SPECIFICATION
QTY READ PER ASSY					LIST OF MATERIALS OR PARTS LIST	
DASH NO.	NEXT ASSY	N/A QTY	REF	DIMENSIONS ARE IN INCHES AND MILLIMETERS	DR	
44DC595				TOLERANCES (UNLESS OTHERWISE SPECIFIED)	CHK	
				XX .003	DSGN	
				XXX .010	ENGR	
				ANGLES .05°	PROJ	
				ALL MACHINED SURFACES	REL	
					APPROVED	
					APPROVED	
					DO NOT SCALE DRAWING WORLD TO DRAWN尺寸	
					SCALE NONE	
					SHEET 3 OF 3	
					DISTR	

LOGIC DIAGRAM DM 339
PROCESSOR CONTROL
NO. 1

CODE IDENT. NO. 91D0359

REV A