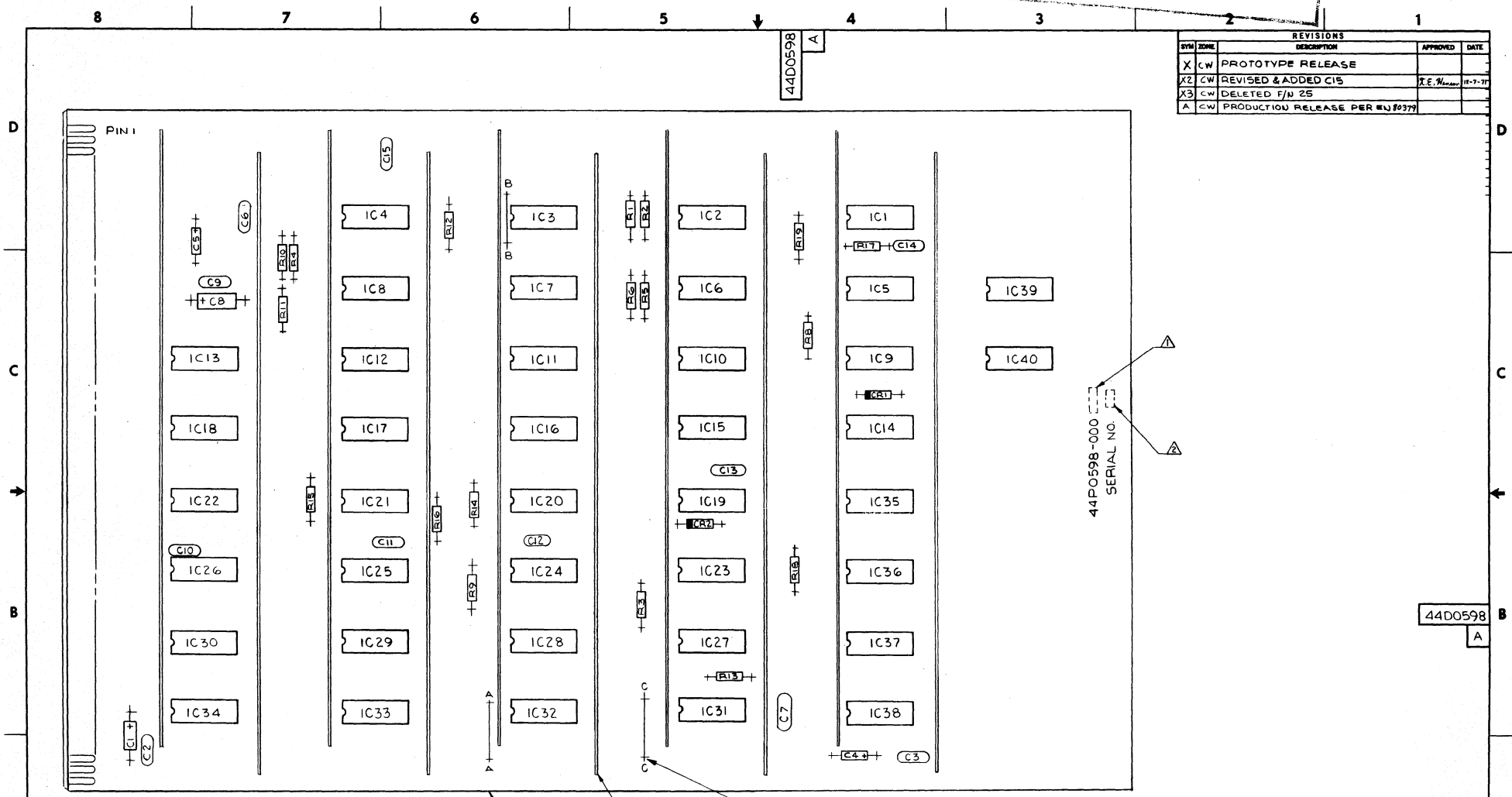


CAUTION: EIL 83017  
AFFECTS THIS DWG.

REVISIONS			
SYM	ZONE	DESCRIPTION	DATE
X	CW	PROTOTYPE RELEASE	
X2	CW	REVISED & ADDED C15	R.E. Hanson 11-7-72
X3	CW	DELETED F/M 25	
A	CW	PRODUCTION RELEASE PER EIJ 80379	



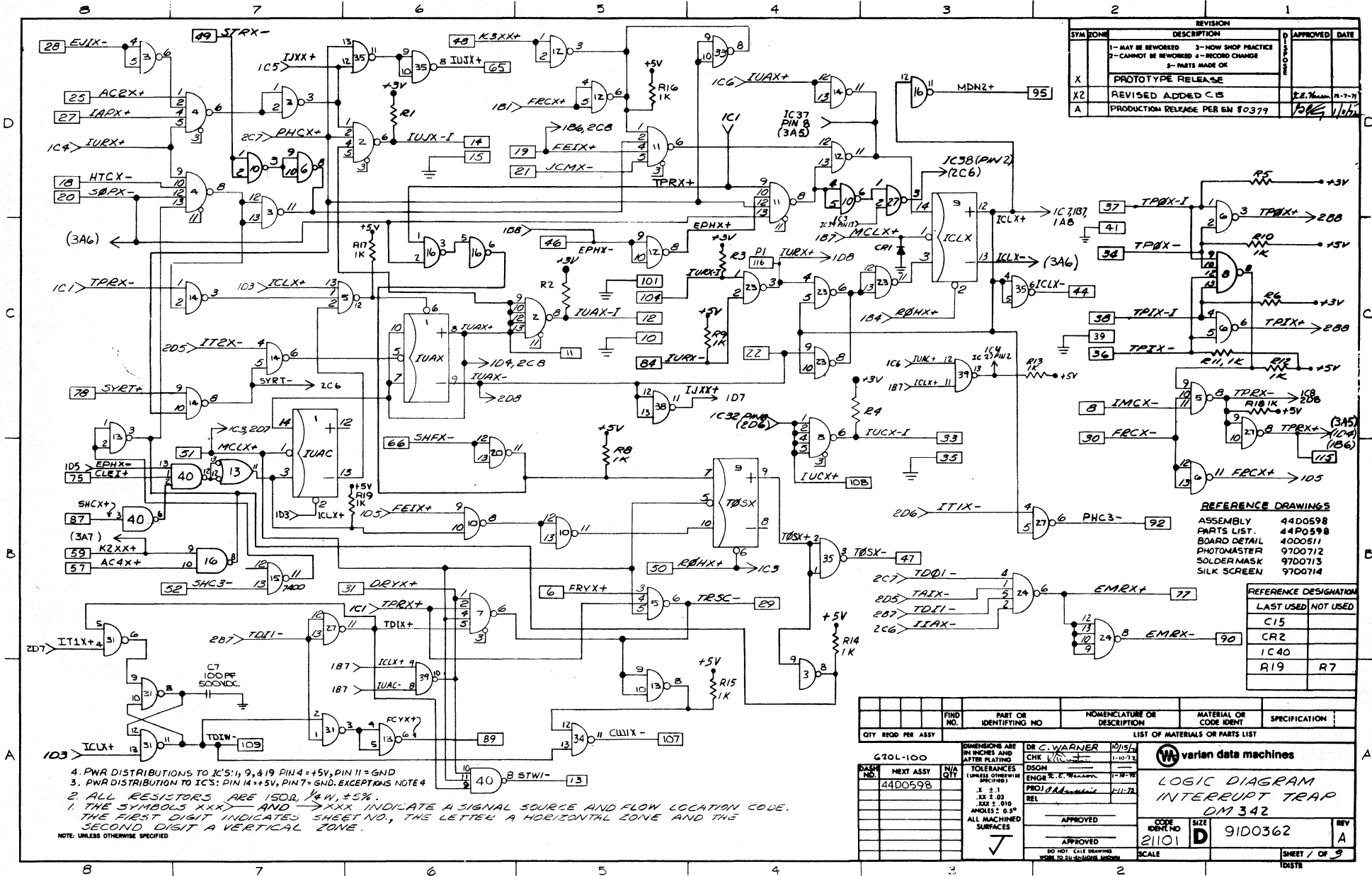
△ MARK SERIAL NO. WHERE SHOWN USING .12 HIGH PERMANENT CHARACTERS.  
 △ MARK REVISION LETTER OF PARTS LIST TO WHICH PART WAS MANUFACTURED, APPROX. WHERE SHOWN IDENTIFICATION TO BE .12 HIGH CHARACTERS AND PERMANENT  
 NOTE: UNLESS OTHERWISE SPECIFIED

REFERENCE DRAWINGS  
 LOGIC DIAGRAM 91D0362  
 PHOTOMASTER 97D0712  
 P.W. BOARD 40D0511  
 SOLDER MASK 97D0714  
 SILKSCREEN 97D0713

FOR PARTS LIST SEE 44P0598

MODEL NO. 620/L-1CC	DIMENSIONS ARE IN INCHES AND AFTER FINISHING TOLERANCES UNLESS OTHERWISE SPECIFIED X ± .1 Y ± .02 Z ± .015 ANGLES ± 0.5°	DRG. WARNER (C-14-71) CHK / B / F 11-8-72 DSGN ENGR. E. Hanson 11-20-72 APPD. J. A. ... 11-22-72	variata data machines • a warner subsidiary 775 Michelson Drive / Irvine / California / 92614
NEXT ASST. CIA-1277	BREAK ALL SHARP EDGES TO R APPROX. DO NOT SCALE DRAWING	THIS DOCUMENT MAY CONTAIN PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED TO PRODUCE THE ARTICLE OR SUBJECT WITHOUT WRITTEN PERMISSION FROM VOM.	TITLE INTERRUPT TRAP ASSEMBLY, DM342 CODE IDENT NO. 21101 D SIZE 44D0598 SCALE 2/1 SHEET 1 OF 1

83017



REVISION		APPROVED	DATE
SYM	ZONE	DESCRIPTION	
X		1- MAY BE REWORKED 3- NOW SHOP PRACTICE	
X2		2- CANNOT BE REWORKED 4- RECORD CHANGE	
A		5- PARTS MADE OK	
		PROTOTYPE RELEASE	
		REVISED ADDED C15	J.E. Williams 11-7-71
		PRODUCTION RELEASE PER EM 80379	10/24/71 1/16/71

REFERENCE DRAWINGS

ASSEMBLY	44D0598
PARTS LIST	44P0598
BOARD DETAIL	40D0511
PHOTOMASK	97D0713
SOLDER MASK	97D0714
SILK SCREEN	97D0714

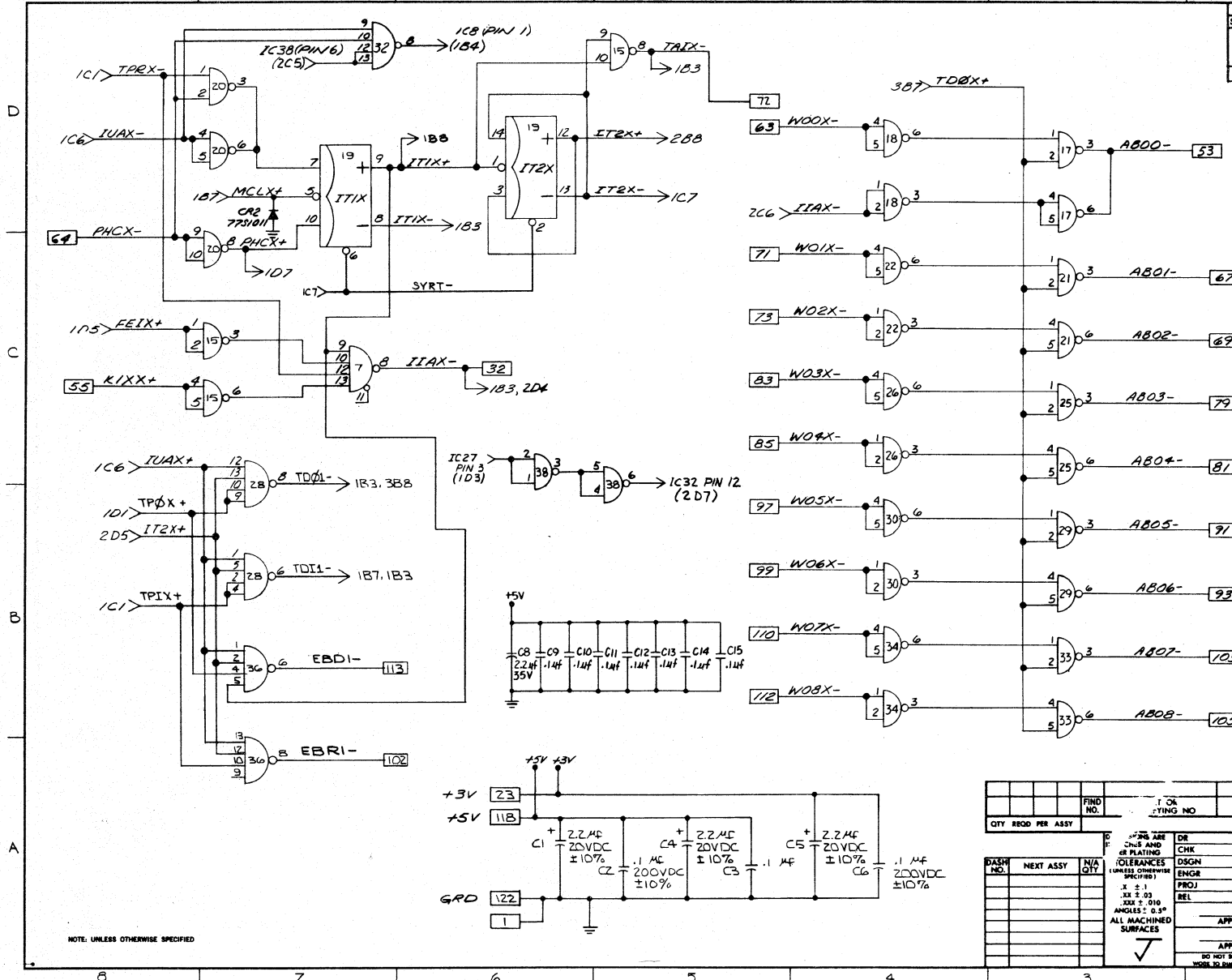
REFERENCE DESIGNATION

LAST USED	NOT USED
C15	
CR2	
IC40	
R19	R7

QTY	SHOP	PER	ASSY	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL OR CODE IDENT	SPECIFICATION
LIST OF MATERIALS OR PARTS LIST							
G10L-100				DIMENSIONS ARE IN INCHES AND AFTER PLATING			
44D0598				TOLERANCES (UNLESS OTHERWISE SPECIFIED)			
				X .±1			
				XX ±.03			
				XXX ±.010			
				ANGLES ± 0.5°			
				ALL MACHINED SURFACES			
				APPROVED			
				APPROVED			
				DO NOT CALL DRAWING WORK IS TO BE DONE HEREIN			
CODE IDENT NO		SIZE		SHEET		REV	
21101		D		91D0362		A	
SCALE				SHEET		1 OF 9	
				DATE			

4. PWR DISTRIBUTIONS TO IC'S: 1, 9, & 19 PIN4 = +5V, PIN 11 = GND  
 3. PWR DISTRIBUTION TO IC'S: PIN 14 = +5V, PIN 7 = GND. EXCEPTIONS NOTE 4  
 2. ALL RESISTORS ARE 150Ω, 1/4W, ±5%.  
 1. THE SYMBOLS XXX+ AND -XXX INDICATE A SIGNAL SOURCE AND FLOW LOCATION CODE. THE FIRST DIGIT INDICATES SHEET NO., THE LETTER A HORIZONTAL ZONE AND THE SECOND DIGIT A VERTICAL ZONE.  
 NOTE: UNLESS OTHERWISE SPECIFIED

SYM		ZONE		REVISION		APPROVED		DATE	
				1 - MAY BE REWORKED		3 - NOW SHOP PRACTICE			
				2 - CANNOT BE REWORKED		4 - RECORD CHANGE			
				3 - PARTS MADE OK					
SEE SHT 1 OF 3 FOR REV.									



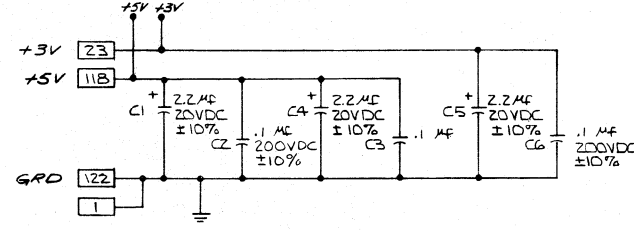
SYM		ZONE		REVISION		APPROVED		DATE	
				1 - MAY BE REWORKED		3 - NOW SHOP PRACTICE			
				2 - CANNOT BE REWORKED		4 - RECORD CHANGE			
				3 - PARTS MADE OK					
SEE SHT 1 OF 3 FOR REV.									

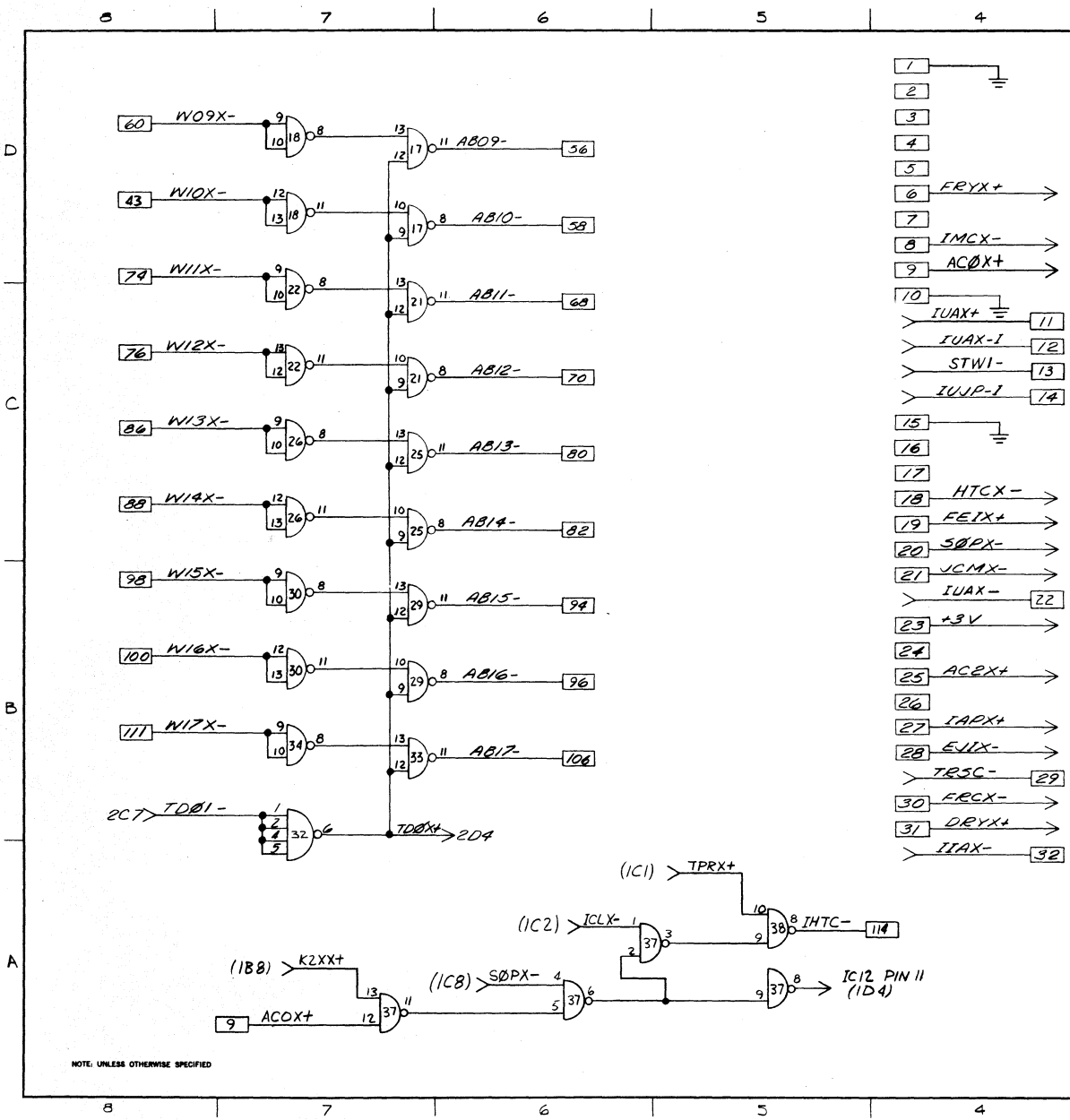
QTY		REQD PER ASSY		FIND NO.		T O A		NOMENCLATURE OR DESCRIPTION		MATERIAL OR CODE IDENT		SPECIFICATION	
LIST OF MATERIALS OR PARTS LIST													
DASH NO.		NEXT ASSY		M/A QTY		IF		DR		CNR		DISGN	
						TOLERANCES (UNLESS OTHERWISE SPECIFIED)		X ± .1		XX ± .03		XXX ± .010	
						ALL MACHINED SURFACES		APPROVED		APPROVED		APPROVED	
								DO NOT SCALE DRAWING		SCALE		SHEET 2 OF 3	

LOGIC DIAGRAM  
INTERRUPT TRAP  
DM 342

CODE IDENT NO 21101  
SIZE D  
91D0362  
REV A

NOTE: UNLESS OTHERWISE SPECIFIED





SYMBOL		REVISION		APPROVED	DATE
1--MAY BE REMOVED	3--NOW SHOP PRACTICE				
2--CANNOT BE REMOVED	4--RECORD CHANGE				
5--PARTS MADE OK					
SEE SMT 10F 3 FOR REV. APPROV. #					

SYM	SYM	DESCRIPTION	DESCRIPTION	REV	DATE
		IUX+	AB15-	94	
		MDN2+		95	
		AB16-		96	
		W05X-		97	
		W15X-		98	
		W06X-		99	
		W16X-		100	
		W07X-		101	
		W17X-		102	
		W08X-		103	
		W18X-		104	
		W09X-		105	
		W19X-		106	
		W10X-		107	
		W20X-		108	
		W11X-		109	
		W21X-		110	
		W12X-		111	
		W22X-		112	
		W13X-		113	
		W23X-		114	
		W14X-		115	
		W24X-		116	
		W15X-		117	
		W25X-		118	
		W16X-		119	
		W26X-		120	
		W17X-		121	
		W27X-		122	
		W18X-			
		W28X-			
		W19X-			
		W29X-			
		W20X-			
		W30X-			
		W31X-			
		W32X-			
		W33X-			
		W34X-			
		W35X-			
		W36X-			
		W37X-			
		W38X-			
		W39X-			
		W40X-			
		W41X-			
		W42X-			
		W43X-			
		W44X-			
		W45X-			
		W46X-			
		W47X-			
		W48X-			
		W49X-			
		W50X-			
		W51X-			
		W52X-			
		W53X-			
		W54X-			
		W55X-			
		W56X-			
		W57X-			
		W58X-			
		W59X-			
		W60X-			
		W61X-			
		W62X-			
		W63X-			
		W64X-			
		W65X-			
		W66X-			
		W67X-			
		W68X-			
		W69X-			
		W70X-			
		W71X-			
		W72X-			
		W73X-			
		W74X-			
		W75X-			
		W76X-			
		W77X-			
		W78X-			
		W79X-			
		W80X-			
		W81X-			
		W82X-			
		W83X-			
		W84X-			
		W85X-			
		W86X-			
		W87X-			
		W88X-			
		W89X-			
		W90X-			
		W91X-			
		W92X-			
		W93X-			
		W94X-			
		W95X-			
		W96X-			
		W97X-			
		W98X-			
		W99X-			
		W100X-			

QTY	REQD	PER	ASSY	FIND NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL OR CODE IDENT	SPECIFICATION

DASH NO.	NEXT ASSY	N/A QTY	TOLERANCES ARE IN INCHES AND AFTER PLATING (UNLESS OTHERWISE SPECIFIED)	DR	CHK	DSCN	ENGR	PROJ	REL
			.X ± .1 .XX ± .03 XXX ± .010 ANGLES ± 0.5° ALL MACHINED SURFACES						

APPROVED	APPROVED	CODE IDENT/NO	SIZE	REV
		21101	D	A

LOGIC DIAGRAM INTERRUPT TRAP DM 342

91D0362

SCALE

SHEET 3 OF 3

INDSTR

NOTE: UNLESS OTHERWISE SPECIFIED

DO NOT SCALE DIMENSIONS WORK TO DIMENSIONS INDICATED