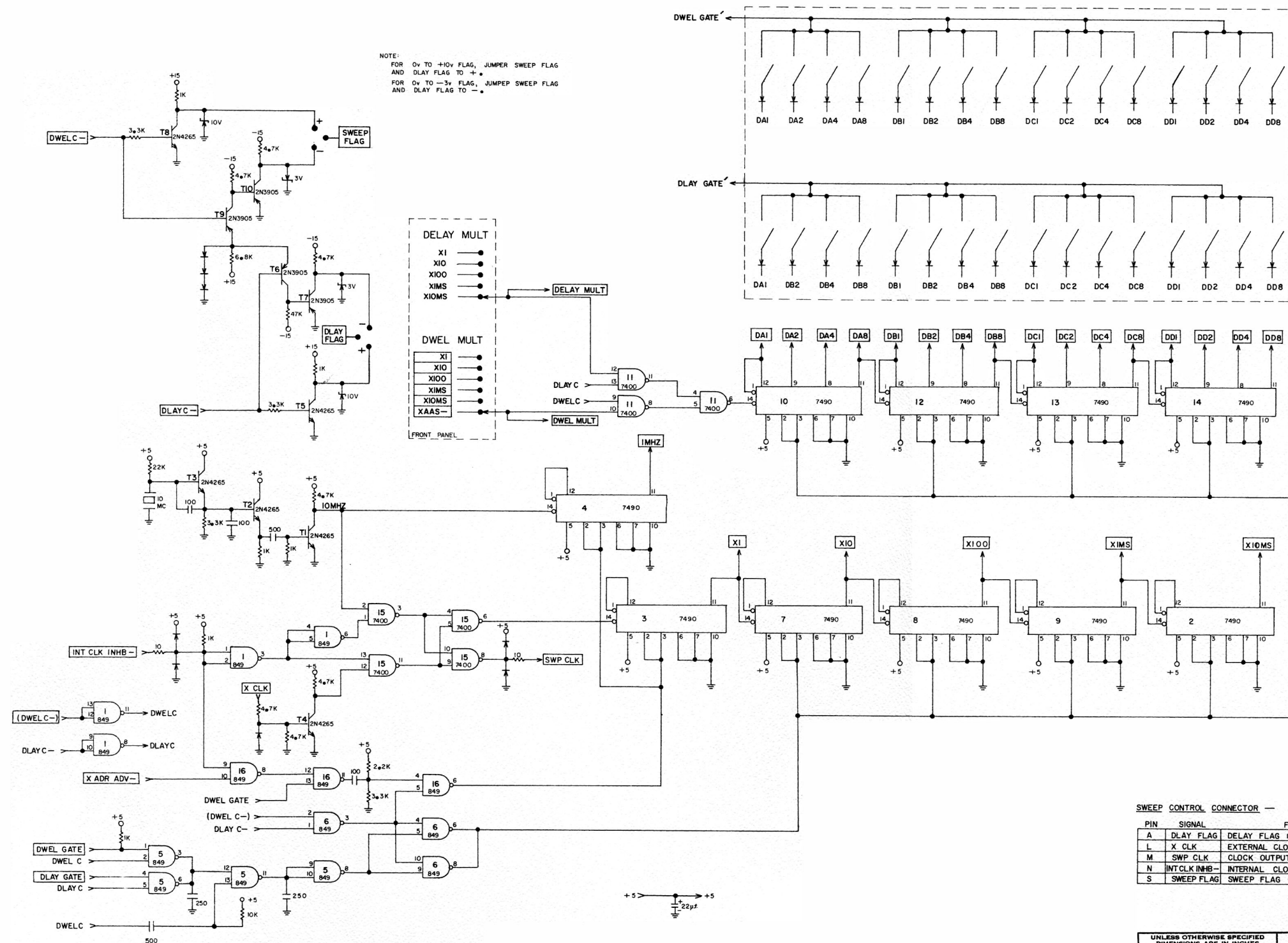


REVISIONS				
SYM.	ZONE	DESCRIPTION	DATE	APPROVED



SIGNAL	CONNECTOR	TO
GND	C-1	
+5	C-3	
-5	C-5	
	C-7	
	C-9	
	C-11	
	C-13	
	C-15	
	C-17	
	C-19	
	C-21	
	C-23	
	C-25	
	C-27	
	C-29	
	C-31	
	C-33	
	C-35	
	C-37	
GND	C-39	
X ADR ADV-	C-41	FPA-18
	C-43	
	C-45	
	C-47	
	C-49	
	C-51	
	C-53	
DWEL C-	C-55	H-17
DELAY FLAG	C-57	FPB-18
SWEEP FLAG	C-59	FPC-18
DWEL GATE	C-61	E-66 H-11
DLAY GATE	C-63	H-9
INTCLKINH-B	C-65	FPD-19
	C-67	
+15	C-69	
-15	C-71	
	C-73	
-50	C-75	
	C-75	
+50	C-79	

GND	C-2
+5	C-4
-5	C-6
DD4	C-8 FPA-3
DD2	C-10 FPC-2
DD8	C-12 FPB-3
DD1	C-14 FPB-2
DC4	C-16 FPC-5
DC2	C-18 FPB-5
DC8	C-20 FPA-6
DC1	C-22 FPA-5
DB4	C-24 FPB-8
DB2	C-26 FPA-8
DB8	C-28 FPC-8
DB1	C-30 FPC-7
DELAY MULT	C-32 FPC-15
DWEL MULT	C-34 FPA-16
DA4	C-36 FPB-12
DA2	C-38 FPA-12
GND	C-40
DA8	C-42 FPC-12
DA1	C-44 FPC-11
SWP CLK	C-46 FPD-17
XIOO	C-48 FPC-14
XIO	C-50 FPB-14
XI	C-52 FPA-14
(DWEL C-)	C-54 H-13
DLAYC-	C-56 E-62 H-8
XIOMS	C-58 FPB-15
XIMS	C-60 FPA-15
IMHZ	C-62 B-15
XCLK	C-64 FPB-1B
	C-66
	C-68
+15	C-70
-15	C-72
	C-74
-50	C-76
	C-78
+50	C-80

PIN	SIGNAL	FUNCTION
A	DLAY FLAG	DELAY FLAG OUTPUT
L	X CLK	EXTERNAL CLOCK INPUT
M	SWP CLK	CLOCK OUTPUT
N	INTCLK INHB-	INTERNAL CLOCK INHIBIT
S	SWEEP FLAG	SWEEP FLAG OUTPUT

	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE FRACTIONS DECIMALS ANGLES ± ± ± ✓ INDICATES SURFACE ROUGHNESS PER MIL-STD-10
	MATERIAL
	SPEC. FINISH
	SPEC.

REMOVE ALL BURRS BREAK ALL SHARP CORNERS	
DRAWN	DATE
CHECKED	
APPROVED	
APPROVED	

NI **NICOLET INSTRUMENT CORPORATION**
5225 Verona Road, Madison, Wisconsin 53711

SW-80 SWEEP CONTROL FREQ. DIVIDER BOARD LOCATION "C"		
IDENT. O.	SIZE D	DWG. NO.
		SHEET