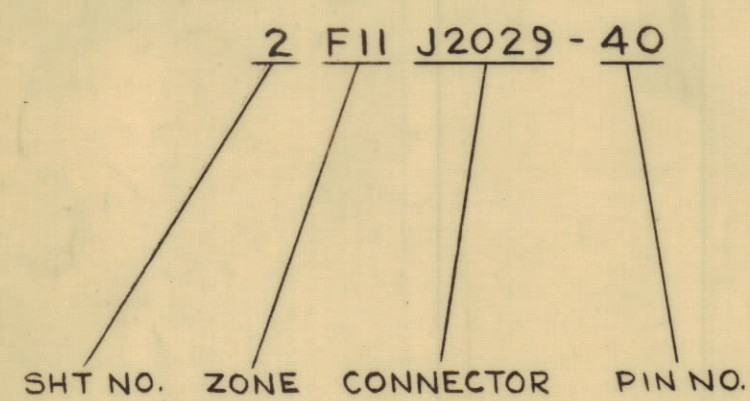


CARDS USED

PART NO.	DESCRIPTION	CONNECTOR NO.	LOCATION	B+ INPUT	B- INPUT
PC144/A3761	RESET CKT FOR MEMORY FF'S	J2001	SHT 3	PIN 5	PIN 37
PC141/A3758	SHIFT REGISTER FOR MEMORY FF'S	J2002	SHT 6	" 5	" 37
PC121/A3688	READOUT MEMORY FF'S	J2003	SHT 6	" 5	" 37
"	"	J2004	" 6	" 5	" 37
PC124/A3691	READOUT CKT FOR KC NIXIE DRIVERS	J2005	" 6	"	" 37
PC121/A3688	READOUT MEMORY FF'S	J2006	" 7	" 5	" 37
"	"	J2007	" 7	" 5	" 37
PC123/A3690	READOUT DRIVE CKT	J2008	" 7	"	PIN 39 PIN 19
PC141/A3758	SHIFT REGISTER FOR MEMORY FF'S	J2009	" 8	" 5	" 37
PC121/A3688	READOUT MEMORY FF'S	J2010	" 8	" 5	" 37
"	"	J2011	" 8	" 5	" 37
"	"	J2012	" 9	" 5	" 37
PC123/A3690	READOUT DRIVE CKT	J2013	" 8	"	" 39 " 19
PC121/A3688	READOUT MEMORY FF'S	J2014	" 9	" 5	" 37
PC126/A3693	READOUT DRIVE CKT	J2015	" 9	"	" 37
PC124/A3691	R'OUT DRIVE CKT FOR NIXIE DRIVERS	J2016	" 5	"	" 37
PC121/A3688	READOUT MEMORY FF'S	J2017	" 5	" 5	" 37
"	"	J2018	" 5	" 5	" 37
PC138/A3755	AND-OR LOGIC FOR MC R'OUTS	J2019	" 4	" 5	" 37
PC145/A3754	NOR LOGIC FOR MC 10'S, 20'S, 30'S	J2020	" 4	" 5	" 37
PC140/A3757	NOR LOGIC FOR MC 1'S	J2021	" 4	" 5	" 37
"	"	J2022	" 4	" 5	" 37
PC143/A3760	FIRST LOGIC STAGE-MC R'OUTS	J2023	" 3	"	" 37
PC121/A3688	READOUT MEMORY FF'S	J2024	" 3	" 5	" 37
PC142/A3759	MC SHIFT REGISTER	J2025	" 3	" 5	" 37
PC160/A3794	TIMING & RESET CKT	J2026	" 2	" 5	" 37
PC139/A3756	CODE STORAGE - INPUT SH. REG.	J2027	" 2	" 5	" 37
PC127/A3694	INITIAL RESET CKT	J2028	" 1	" 5	" 37
PC125/A3692	SERIAL TO PARALLEL SH. REG.	J2029	" 2	" 5	" 37
PC165/A3806	SER. TOPAR. CLOCK CKT	J2030	" 1	" 5	" 37

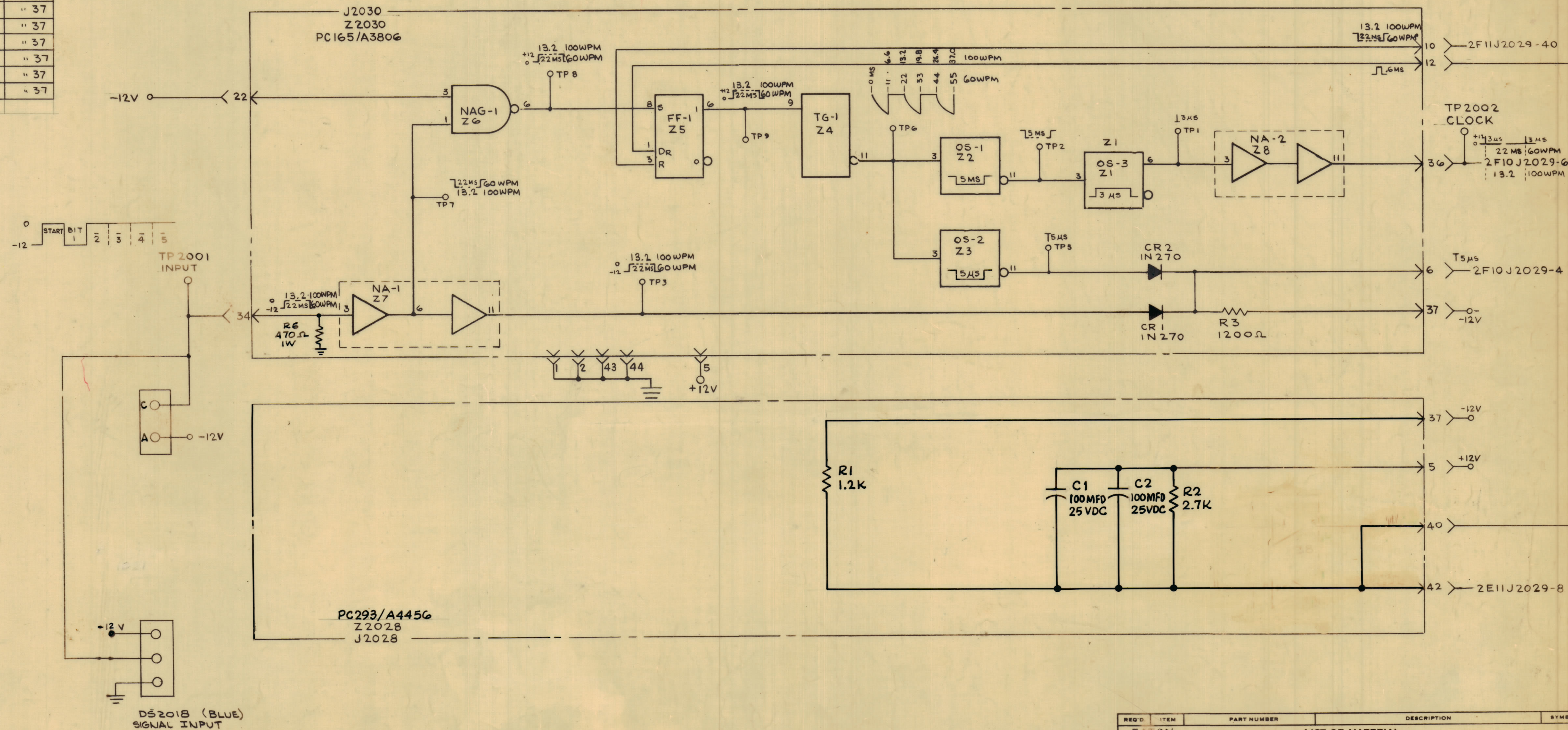
- NOTES:
 1- GROUND CONNECTION THRU PINS 1, 2, 43 & 44 FOR ALL CARDS.
 2- FOR RTIE-1 DELETE DS 2015 AND R2018, LOCATED ON SHEET B OF 9.

DWG DESTINATION



LAST NUMBER USED

- FF-1
- NA-2
- NAG-1
- OS-3
- TG-1



REVISIONS					
BY	DESCRIPTION	DATE	EM. NO.	DRAFT	CHKD.
X	EXPER. RELEASE	12-14-64	X	TR	
Ø	ORIGINAL RELEASE FOR PRODUCTION	2-5-65		HLA	J.M.
A	SEE SHEETS 7, 8, 9 OF 9 REV. "A"	2-19-65	13603	RA	
B	WAVE ON 23 REVISIONS RG, LETTERING & CONTROL & NOTES ADDED SEE SHEETS 2 THRU 9	4-4-65	14180	G.D.L.	
C	CK 881 CHG TO CK 1021	11-9-65	15109	H.V.	
D	PC293/A4456 WAS PC127/A3694; Rev. Completely	5-10-66	16236	HCA	

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
EATON LIST OF MATERIAL				
MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
FINISH				
TITLE DIAGRAM LOGIC, DETAILED RTIA-1				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES				
DRAWN T. PAMIREL		DATE 2-17-64	FINAL APPROVAL K.C.	
CHECKED M. S. SHANNON		DATE 2/18/64	DATE 2/18/64	
DECIMALS 3 ± .05 XX ± .01 XXX ± .005		FRACTIONS ± 1/64 ANGLES ± 0° 30'	TOLERANCES ± .005	
RECD. DES.		DATE	SHEET 1 OF 9	
				CK 807
				D