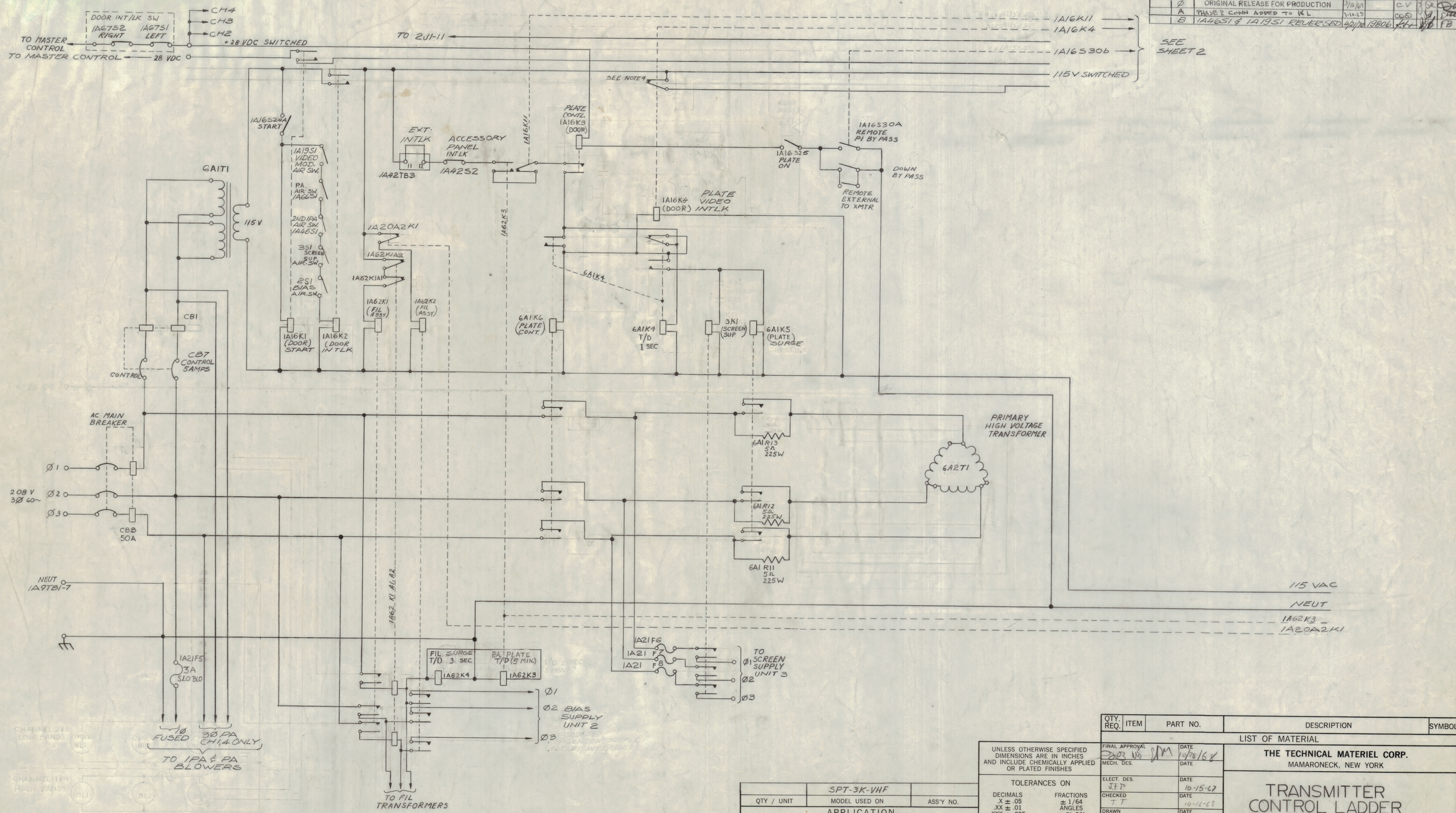


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD
X		REDRAWN 40E1AD7002	6-6-68		C Grob	
X1		DESIGN CHANGES	7/30/68		C Grob	
X2		REVISED & UPDATED	3/1/69		GE	
Ø		ORIGINAL RELEASE FOR PRODUCTION	3/18/69		CV	
A		PHASE 2 CONN ADDED TO REL	7-10-69		CGS	
B		1A4651 & 1A1951 REVERSED	4/17/70	19806	FH	FB

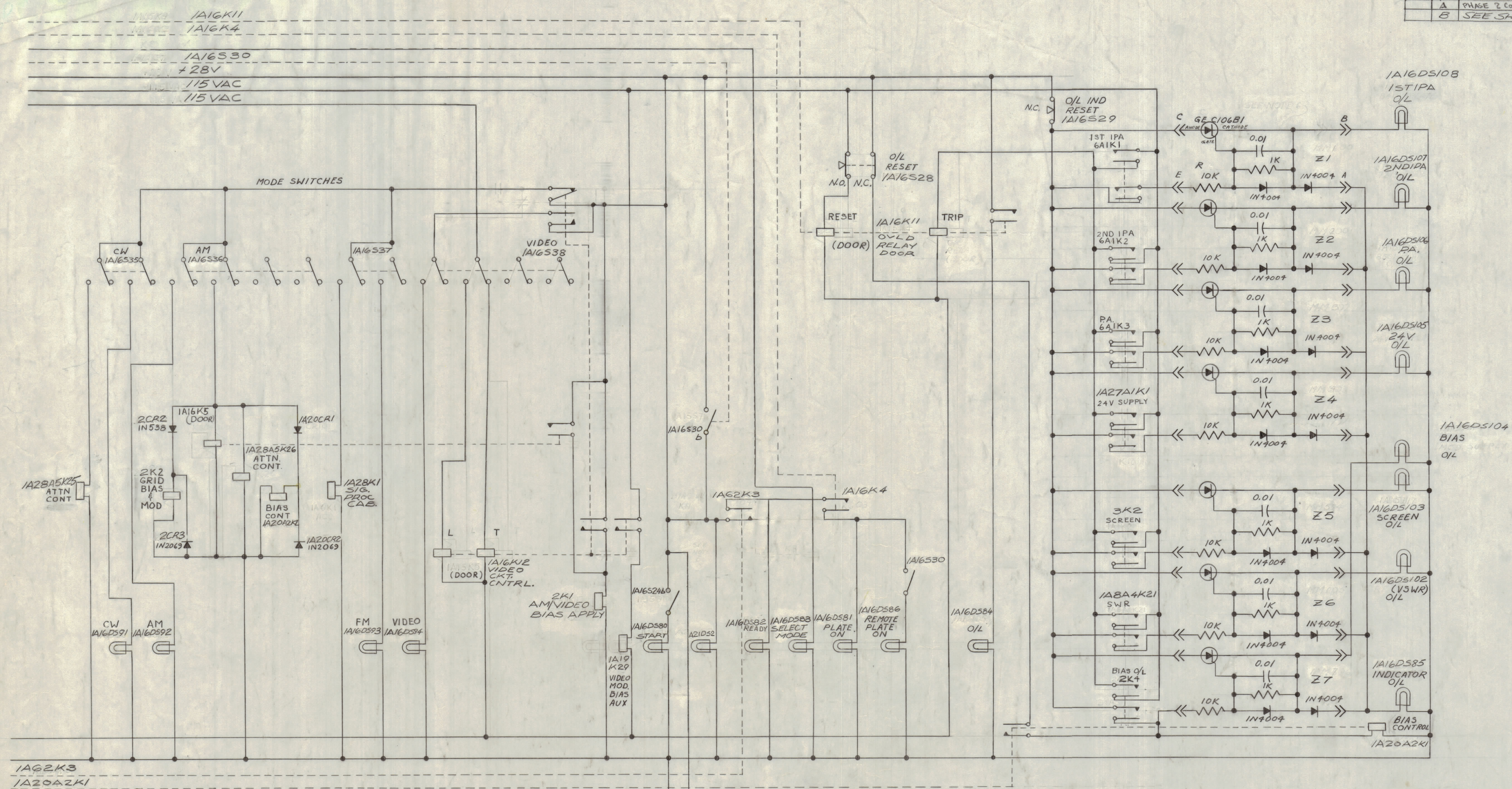


QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
TRANSMITTER CONTROL LADDER SCHEMATIC				
SIZE	CODE IDENT. NO.	DWG NO.	ISSUE	
D	82679	CK8084	B	
SCALE	SHEET 1 OF 2			

SPT-3K-VHF		
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE		
MATERIAL		
FINISH		

NOTICE TO PERSONS RECEIVING THIS DRAWING
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REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD
X		REDRAWN 40E12D7002	6-2-68		C. G. R. B.	
X1		DESIGN CHANGES	9-30-68		C. G. R. B.	
X2		REVISED & UPDATED	2-12-69		C. G. R. B.	
D		ORIGINAL RELEASE	3-12-69		C. G. R. B.	
A		PHASE 2 COUNT ADDED TO K1	7-10-69		C. G. R. B.	
B		SEE SHEET 1 OF 2	11/21/70	19806	C. G. R. B.	



- ~NOTES~ CONTROL LADDER SCHEMATIC IS TYPICAL
1. THIS CONTROL LADDER SCHEMATIC IS TYPICAL OF EACH OF THE FOUR CHANNELS OF THE SPT-3K-VHF COMPLEX (CHANNEL "1" REPRESENTED)
 2. 1A16 535, 36, 37, 38 IS INTERLOCKED BY 1A16K12 & 1A16K4
 3. PLATE VOLTAGE MUST BE SWITCHED OFF TO TRANSFER 1A16K12 OR 1A16K29.
 4. RELAYS AND CONTACTORS SHOWN POWER OFF OR LATCHED
 5. MODE SWITCHES MUST BE RELEASED AND MODE SELECT INDICATOR ON BEFORE SELECTING NEW MODE.

SPT-3K-VHF		
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE		
NOTICE TO PERSONS RECEIVING THIS DRAWING		
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QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
FINAL APPROVAL: <i>[Signature]</i> DATE: 10/30/68				
MECH. DES. DATE: 3-12-69				
ELECT. DES. DATE: 9/30/68				
CHECKED DATE: 9/30/68				
DRAWN C. G. R. B. DATE: 9/30/68				
MATERIAL SEE NOTE				
FINISH				
SIZE	CODE IDENT. NO.	DWG NO.	ISSUE	
D	82679	CK8084	B	
SCALE				SHEET 2 OF 2

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TRANSMITTER
CONTROL LADDER
SCHEMATIC