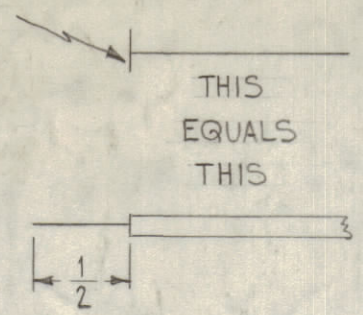
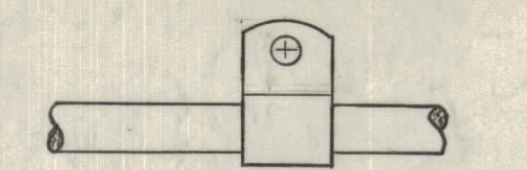
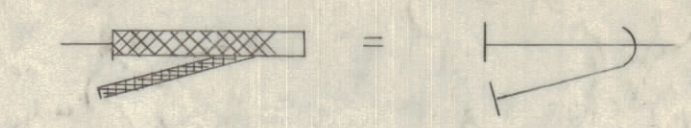
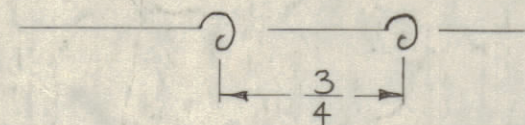


THIS SYMBOL DENOTES END OF INSULATION & NAIL DRIVING POINT WIRE MUST BE STRIPPED 1/2" BEYOND THIS POINT & TINNED 3/8" UNLESS OTHERWISE SPECIFIED.



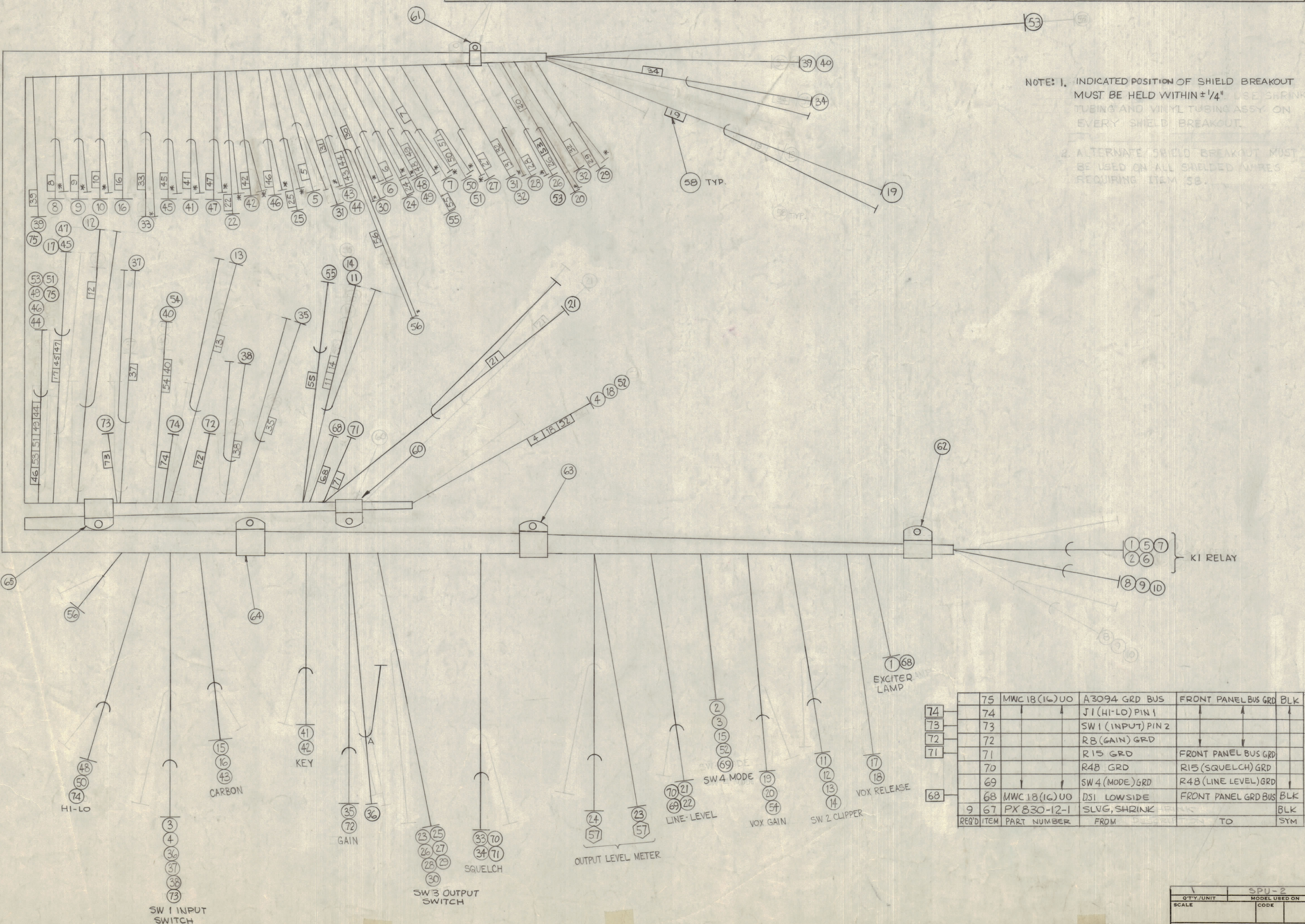
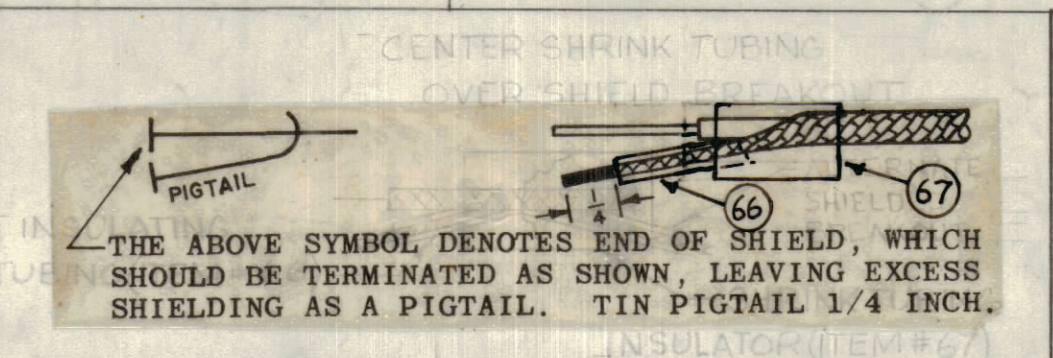
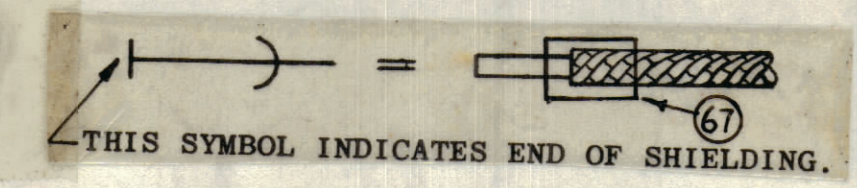
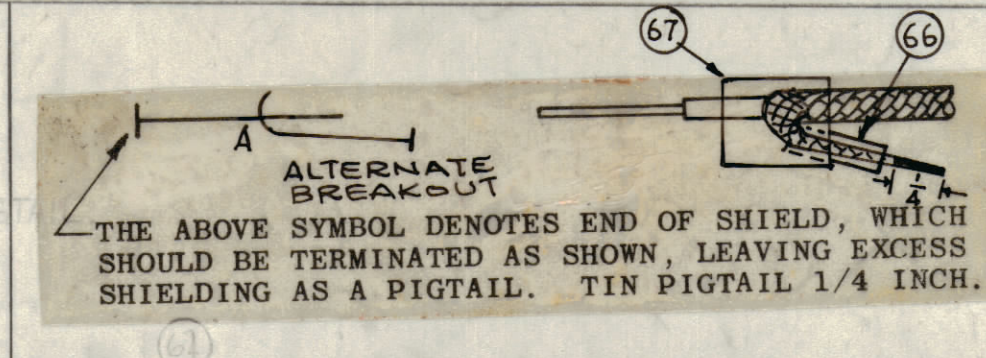
WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN. SPACE LACING APPROX. 3/4" APART.



REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
G3	A	ITEMS (60) THRU (64) ADDED	1-15-43	8910			
	B	PICTORIAL COMPLETELY CLARIFIED	7-18-43	8240			
B2	C	ITEMS CLARIFIED	8-18-43	8888			
F5	D	ADDED NOTES & SLEEVING PICTORIAL. ADDED ITEMS (65, 66 & 67). ITEM (62) QTY WAS (2)	7-24-43	9601			
G3	E	ON CENTER SHRINK TUBING DET. ALTERNATE SHIELD ADDED. NOTE # 2 ADDED.	2-25-45	13524			
	F	IT. 68 THRU 75 ADDED, 67 WAS PXL43-4, NOTES REVISED. IT. 21, 36, 55 RELOCATED. ALL SHIELDS REVISED.	3-14-47	17974			

- SYMBOL NOTES
- DENOTES ITEM NO.
 - ◇ DENOTES LUGS
 - DENOTES TAGS.

NOTE:
* DO NOT PLACE NAIL AT END OF PIGTAIL OF PIGTAIL.



NOTE: 1. INDICATED POSITION OF SHIELD BREAKOUT MUST BE HELD WITHIN ±1/4" USE SHRINK TUBING AND VINYL TUBING ASSY. ON EVERY SHIELD BREAKOUT.

2. ALTERNATE SHIELD BREAKOUT MUST BE USED ON ALL SHIELDED WIRES REQUIRING ITEM 58.

WIRE MARKERS

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REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
75	MWC 18(16)UO	A3094 GRD BUS	FRONT PANEL BUS GRD	BLK
74		J1 (HI-LO) PIN 1		
73		SW 1 (INPUT) PIN 2		
72		RB (GAIN) GRD		
71		R15 GRD	FRONT PANEL BUS GRD	
70		R4B GRD	R15 (SQUELCH) GRD	
69		SW 4 (MODE) GRD	R4B (LINE LEVEL) GRD	
68	MWC 18(16)UO	DS1 LOWSIDE	FRONT PANEL GRD BUS	BLK
9	67	PX 830-12-1	SLVG, SHRINK TUBING	BLK

ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
4	66	PX-100-1-106					
1	65	CU-102-5					
1	64	CU-102-8					
1	63						
1	62						
1	61						
1	60	CU-102-2					
X	59	CD-101-1-MW					
64	58	LA-101					
2	57	TE-156-32953					
	56	MWC22(7)SJ5					
	55	MWC 22 (7) SJ6					
	54	MWC 24 (7) U2					
	53	MWC 18 (16) UO					
	52	MWC 24 (7) UO					
	51	MWC 22 (7) SJ8					
	50						
	49						
	48						
	47						
	46						
	45	MWC 22 (7) SJ4					
	44	MWC 24 (7) U7					
	43	MWC 22 (7) SJ6					
	42	MWC 22 (7) SJ5					
	41	MWC 22 (7) SJ8					
	40	MWC 24 (7) U2					
	39	MWC 24 (7) U6					
	38	MWC 22 (7) SJ9					
	37						
	36						
	35						
	34						
	33	MWC 22 (7) SJ3					
	32	MWC 24 (7) U5					
	31	MWC 24 (7) U5					
	30	MWC 22 (7) SJ9					
	29						
	28						
	27						
	26						
	25						
	24	MWC 22 (7) SJ8					
	23	MWC 24 (7) U6					
	22	MWC 22 (7) SJ3					
	21						
	20						
	19	MWC 22 (7) SJ4					
	18	MWC 24 (7) U5					
	17						
	16						
	15	MWC 24 (7) U92					
	14	MWC 22 (7) SJ4					
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	7						
	6						
	5	MWC 22(7)SJ5					
	4	MWC 24 (7) U96					
	3	MWC 24 (7) U96					
	2	MWC 24 (7) U96					
	1	MWC 20 (7) U6					

LIST OF MATERIAL			
REQ'D	ITEM	PART NUMBER	DESCRIPTION
75	MWC 18(16)UO	A3094 GRD BUS	FRONT PANEL BUS GRD
74		J1 (HI-LO) PIN 1	
73		SW 1 (INPUT) PIN 2	
72		RB (GAIN) GRD	
71		R15 GRD	FRONT PANEL BUS GRD
70		R4B GRD	R15 (SQUELCH) GRD
69		SW 4 (MODE) GRD	R4B (LINE LEVEL) GRD
68	MWC 18(16)UO	DS1 LOWSIDE	FRONT PANEL GRD BUS
9	67	PX 830-12-1	SLVG, SHRINK TUBING

NOTES

SPU-2		ASBY. NO.
SCALE	MODEL USED ON	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			
CHECKED	DATE	FINAL APPROVAL	DATE
W.F.	11-30-43	BP	
DATE	12-14-43		
ELECT. DES.	DATE		
DATE	12-4-43		

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE
CABLE HARNESS, MAIN

CA-725