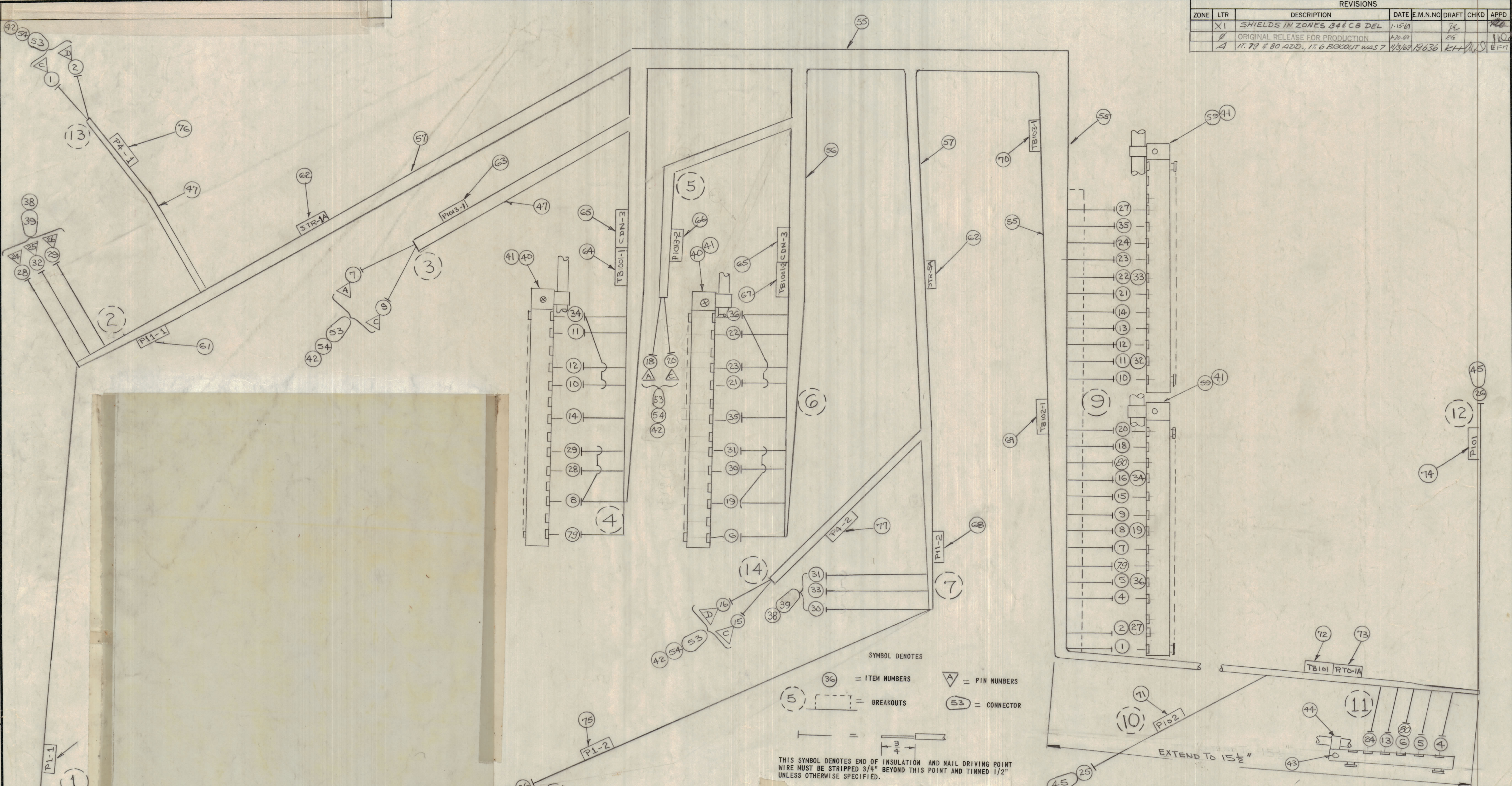


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD
X1		SHIELDS IN ZONES B4 & C8 DEL	1-15-69		PL	
		ORIGINAL RELEASE FOR PRODUCTION	2-20-69		EG	
A		IT. 79 & 80 ADD., IT. 6 BREAKOUT WAS 7	4/5/69	19636	LH	EF-1



SYMBOL DENOTES

(36) = ITEM NUMBERS ▲ = PIN NUMBERS

(5) [---] = BREAKOUTS (53) = CONNECTOR

— = [---] 3/4

THIS SYMBOL DENOTES END OF INSULATION AND NAIL DRIVING POINT WIRE MUST BE STRIPPED 3/4" BEYOND THIS POINT AND TINNED 1/2" UNLESS OTHERWISE SPECIFIED.

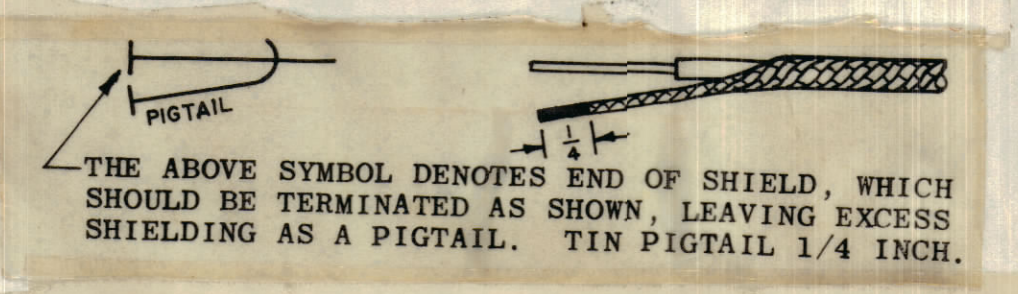
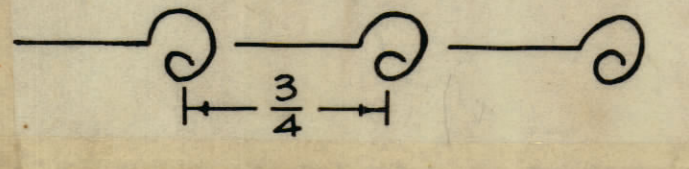
PIGTAIL [---] 1/4

THE ABOVE SYMBOL DENOTES END OF SHIELD, WHICH SHOULD BE TERMINATED AS SHOWN, LEAVING EXCESS SHIELDING AS A PIGTAIL. TIN PIGTAIL 1/4 INCH.

UNLESS OTHERWISE SPECIFIED WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN BY CATEGORY.

- ALL R.F. CABLES
- ALL SHIELDED CABLES
- ALL OTHERS

SPACE LACING APPROXIMATELY 3/4" APART.



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QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
	LEVI			
	FINAL APPROVAL			
	MECH. DES. [Signature]			
	ELECT. DES. [Signature]			
	CHECKED [Signature]			
	DRAWN [Signature]			
	DATE 1-17-69			
	DATE 1-17-69			
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP.				
MAMARONECK, NEW YORK				
WIRING HARNESS, BRCHD				
SIZE	CODE	IDENT. NO.	DWG. NO.	ISSUE
D	82679	CA	1479	A
SCALE SHEET OF				

REQ	ITEM	PART NUMBER	BREAKOUT		DESTINATION OR DESCRIPTION	
			FROM	TO	FROM	TO
	1	MWC20 (7) U2	13	9	WIRE, ELEC, INSULATED	
	2	MWC20 (7) U9	13	9	WIRE, ELEC, INSULATED	
	3	DELETED				
	4	MWC20 (7) U2	9	11	WIRE, ELEC, INSULATED	
	5	9	9	11		
	6	0	6	11		
	7	2	3	9		
	8	9	4	9		
	9	MWC20 (7) U0	3	9	WIRE, ELEC, INSULATED	
	10	MWC22 (7) SJ6	4	9	CABLE, SP, SHLD/JKT	
	11	MWC20 (7) U5	4	9	WIRE, ELEC, INSULATED	
	12	MWC22 (7) SJ6	4	9	CABLE, SP, SHLD/JKT	
	13	MWC20 (7) U3	9	11	WIRE, ELEC, INSULATED	
	14	4	4	9		
	15	2	14	9		
	16	MWC20 (7) U9	14	9	WIRE, ELEC, INSULATED	
	17	DELETED				
	18	MWC20 (7) U2	5	9	WIRE, ELEC, INSULATED	
	19	MWC20 (7) U9	6	9	WIRE, ELEC, INSULATED	
	20	MWC20 (7) U0	5	9	WIRE, ELEC, INSULATED	
	21	MWC22 (7) SJ6	6	9	CABLE, SP, SHLD, JKT	
	22	MWC20 (7) U5	6	9	WIRE, ELEC, INSULATED	
	23	MWC22 (7) SJ6	6	9	CABLE, SP, SHLD, JKT	
	24	MWC20 (7) U7	9	11	WIRE, ELEC, INSULATED	
	25	RG174/U	1	10	CABLE, RF	
	26	RG174/U	8	12	CABLE, RF	
	27	MWC20 (7) U9	9	9	WIRE, ELEC, INSULATED	
	28	MWC22 (7) SJ6	2	4	CABLE, SP, SHLD/JKT	
	29	6	2	4		
	30	6	6	7		
	31	6	6	7		
	32	5	2	9		
	33	MWC22 (7) SJ5	7	9	CABLE, SP, SHLD/JKT	
	34	MWC20 (7) U9	4	9	WIRE, ELEC, INSULATED	
	35	MWC20 (7) U4	6	9	WIRE, ELEC, INSULATED	
	36	MWC20 (7) U9	6	9	WIRE, ELEC, INSULATED	
	37	BS100			SOLDER, TIN ALLOY	
	38	PO10008-A3			CLAMP, CABLE, STR	
2	39	PL10007-7			CONN, SUBMINIATURE	
2	40	TM105-14AR			TERM BD FANNING TYPE	
4	41	CU102-8			CLAMP, LOOP	
4	42	MS3420-6A			BUSH, RUB	
1	43	TM105-6AR			TERM BD, FANNING TYPE	
1	44	CU102-4			CLAMP, LOOP	
4	45	PL244-1			CONN, PL, RF, BNC	
X	46	TA100-1			INS, TAPE EL-PLST	
X	47	PX100-1-186			INS, SLVG	
5	48	SCBP0632BN7			SCREW, MACHINE	
5	49	FW06HBN			WASHER, FLAT	
5	50	LWE06MRN			WASHER, LOCK EXT	

REQ	ITEM	PART NUMBER	BREAKOUT		DESTINATION OR DESCRIPTION	
			FROM	TO	FROM	TO
5	51	NTH0632BN8			NUT, PLN, HEX	
1	52	DELETED			WIRE, ELEC, INSULATED	
4	53	MS3106A14S2S			CONN, PL, FML	
4	54	MS3057-6			CLP, CBL, EL CONN	
8	55	PX100-1-625			INS, SLVG	
8	56	PX100-1-330			INS, SLVG	
19	57	PX100-1-315			INS, SLVG	
X	58	CD101-1MW			CORD, NYLON, LACING	
2	59	TM105-14AL			TERM, BD, FANNING TYPE	
1	60	LA107-8-P1-1			SLVG, MARKING, CABLE	
1	61	-14-P11-1				
2	62	-14-STR-5A				
1	63	-14-P1013-1				
1	64	-14-TB1001-1				
2	65	-14-CDN-3				
1	66	-11-P1013-2				
1	67	-14-TB1001-2				
1	68	-14-P11-2				
1	69	-19-TB102-1				
1	70	-19-TB103-1				
1	71	-8-P102				
1	72	-14-TB101				
1	73	-14-RTO-1A				
1	74	-8-P101				
1	75	-8-P1-2				
1	76	-11-P4-1				
1	77	LA107-11-P4-2			SLVG, MARKING, CABLE	
	78	DELETED				
	79	MWC 20(7)UO	4	9	WIRE, ELEC, INSULATED	
	80	MWC 20(7)UO	9	11	WIRE, ELEC, INSULATED	