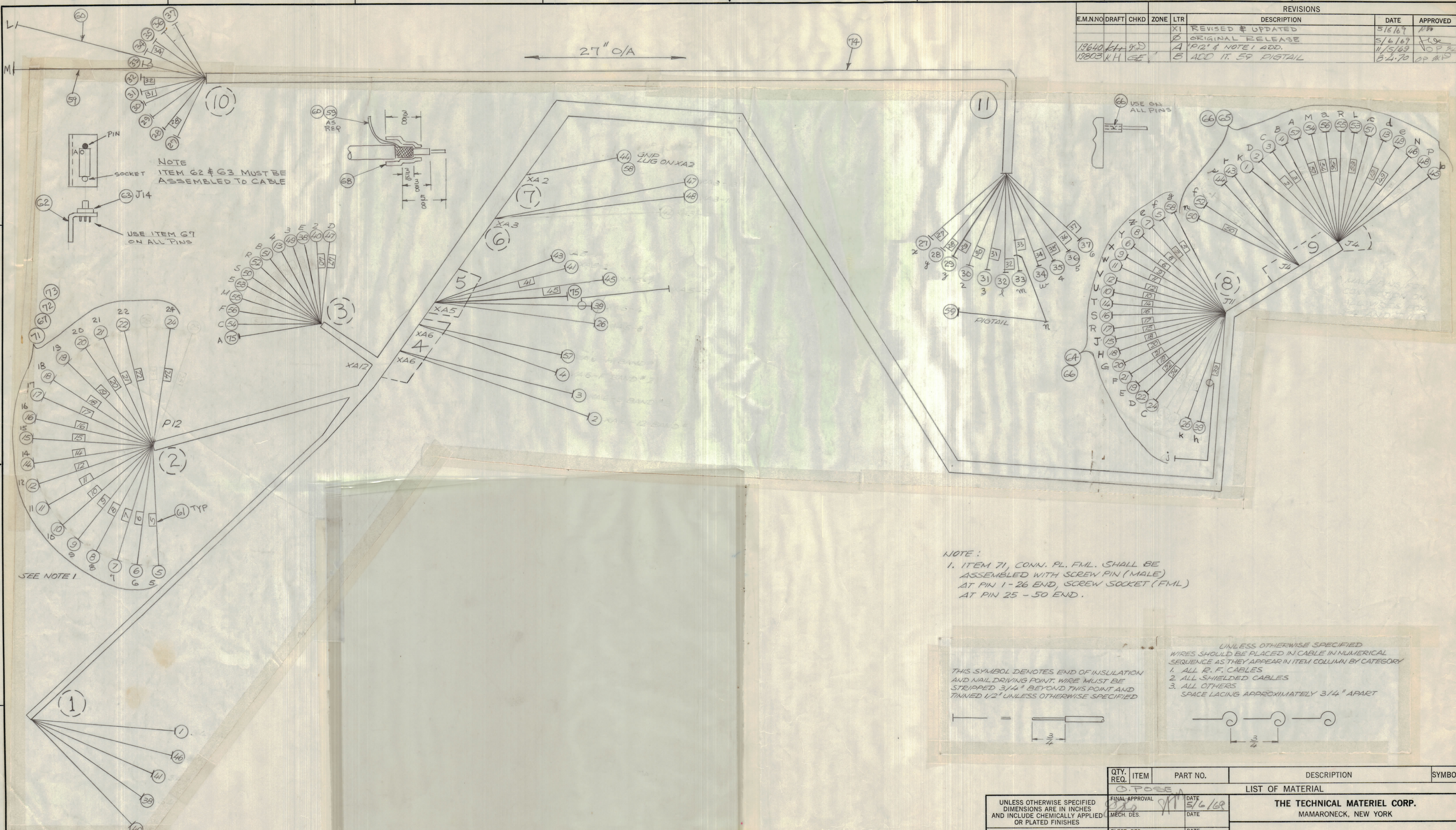


REVISIONS						DATE	APPROVED
E.M.N.	DRAFT	CHKD	ZONE	LTR	DESCRIPTION	5/6/69	[Signature]
				X1	REVISED & UPDATED		
13640	ELL	YSD		B	ORIGINAL RELEASE	5/6/69	[Signature]
13803	KH	GE		A	'P12' & NOTE 1 ADD.	11/5/69	[Signature]
				B	ADD IT. 59 DIGITAL	6/4/70	[Signature]



NOTE:  
 1. ITEM 71, CONN. PL. FML. SHALL BE ASSEMBLED WITH SCREW PIN (MALE) AT PIN 1-26 END, SCREW SOCKET (FML) AT PIN 25-50 END.

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



QTY / UNIT	HEER-4	MODEL USED ON	ASS'Y NO.
APPLICATION			
CODE			
NOTICE TO PERSONS RECEIVING THIS DRAWING			
THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.			

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
FINAL APPROVAL		DATE	THE TECHNICAL MATERIEL CORP.	
MECH. DES.		DATE	MAMARONECK, NEW YORK	
ELECT. DES.		DATE	WIRING HARNESS, BRCHD.	
CHECKED		DATE	SIZE CODE IDENT NO. DWG NO.	
DRAWN		DATE	D 82679 CA1400 B	
MATERIAL			SCALE FULL	SHEET OF
FINISH				



REQ	ITEM	PART NUMBER	BREAKOUT		DESTINATION OR DESCRIPTION	
			FROM	TO	FROM	TO
	1	LWC26 (7) U1	9	1	J4-K	S4-A-11
	2	↖ 96	9	4	J4-D	XA6-12 BAND #4
	3	↖ 91	9	4	J4-C	XA6-9 BAND #3
	4	↖ 8	9	4	J4-B	XA6-F BAND #2
	5	↖ 1	8	2	J11-f	XA1-P12-5
	6	↖ 8	8	2	J11-Y	XA1-P12-6
	7	↖ 2	8	2	J11-e	XA1-P12-7
	8	↖ 4	8	2	J11-Z	XA1-P12-8
	9	↖ 1	8	2	J11-X	XA1-P12-9
	10	↖ 8	8	2	J11-U	XA1-P12-10
	11	↖ 2	8	2	J11-W	XA1-P12-11
	12	↖ 4	8	2	J11-V	XA1-P12-12
	13	↖ 97	9	3	J4-d	XA12-4
	14	↖ 1	8	2	J11-T	XA1-P12-14
	15	↖ 8	8	2	J11-J	XA1-P12-15
	16	↖ 2	8	2	J11-S	XA1-P12-16
	17	↖ 4	8	2	J11-R	XA1-P12-17
	18	↖ 1	8	2	J11-H	XA1-P12-18
	19	↖ 8	8	2	J11-E	XA1-P12-19
	20	↖ 2	8	2	J11-G	XA1-P12-20
	21	↖ 4	8	2	J11-F	XA1-P12-21
	22	LWC26 (7) U1	8	2	J11-D	XA1-P12-22
	23	DELETED				
	24	LWC26 (7) U2	8	2	J11-C	XA1-P12-24
	25	DELETED				
	26	LWC26 (7) U94	5	8	XA5-8	J11-k
	27	MWC24 (7) U7	11	10	J11-x	J14-D
	28	↖ 93	11	10	J11-y	J14-E
	29	↖ 91	11	10	J11-z	J14-F
	30	↖ 92	11	10	J11-2	J14-H
	31	↖ 93	11	10	J11-3	J14-J
	32	MWC24 (7) U94	11	10	J11-1	J14-L
	33	RG174/U	11	10	J11-m	J14-N
	34	MWC24 (7) U94	11	10	GRD-n (PIGTAIL)	GRD-M, JUMP M TO L
	35	LWC26 (7) U96	11	10	J11-w	J14-K
	36	↖ 97	11	10	J11-4	J14-A
	37	↖ 98	11	10	J11-5	J14-B
	38	LWC26 (7) U4	3	1	J11-6	J14-C
	39	RG174/U	5	8	XA12-E	S4-B6
	40	LWC26 (7) U5	3	1	XA5-4	J11-h
	41	MWC24 (7) U9	5	1	GRD-XA5-5	J11 GRD-j
	42	DELETED	3	1	XA12-2	S4-B7
	43	MWC24 (7) U3	9	5	XA5-2	S4-B5
	44	MWC22 (7) U0	9	5	J4-r	XA5-1
	45	LWC26 (7) U9	9	7	J4-s	XA2-GRD LUG
	46	LWC26 (7) U2	9	5	J4-b	XA5-7
	47	LWC26 (7) U5	3	1	J4-N	S4-B12
	48	LWC26 (7) U4	9	6	XA12-D	XA3-13
	49	LWC26 (7) U96	9	6	J4-P	XA3-11
	50	MWC24 (7) U93	9	3	J4-e	XA12-3
			9	3	J4-n	XA12-S



REQ	ITEM	PART NUMBER	BREAKOUT		DESTINATION OR DESCRIPTION	
			FROM	TO	FROM	TO
	51	LWC26 (7) U95	9	3	J4-C	XA12-B
	52	MWC22 (7) U6	9	3	J4-f	XA12-R
	53	LWC26 (7) U94	9	3	J4-L	XA12-5
	54	LWC26 (7) U98	9	3	J4-M	XA12-C
	55	LWC26 (7) U93	9	3	J4-R	XA12-M
	56	LWC26 (7) U90	9	3	J4-a	XA12-F
	57	LWC26 (7) U7	9	4	J4-A	XA6-H BAND #1
	58	MWC24 (7) U0	9	4	J11-g	GRD LUG ON XA2
	59	LWC26 (7) U0	8	7	WIRE, ELEC, INS	
	60	LWC26 (7) U94			WIRE, ELEC, INS	
	61	LA101			BAND, MKR, CBL	
53	62	LD2278/MS5303			BRKT, MTG, CONN	
1	63	JJ242-5S			CONN, RECP, FML 14/C	J14
1	64	MS3102A32-4 14P			CONN, RECP, ML 52/C	J11
1	65	MS3102A28-2 1P			CONN, RECP, ML 37/C	J4
	66	PX100-1-106			INS, SLVG, BLK	
	67	PX100-1-085			INS, SLVG, BLK	
	68	PX830-12-1			INS, SLVG, SHRINK	
	69	CD101-1MW			CORD, NYLON, LACING	
	70	BS100			SOLDER, TIN ALLOY	P12
1	71	PL257-42-50S			CONN, PL, FML 50/C	
1	72	LA107-13-P12			SLV, MKR, CBL	
1	73	LA107-13-A1A5J2			SLV, MKR, CBL	
	74	PX100-1-263	3	5	INS, SLVG, BLK	XA5 PIN 3
	75	LWC26 (7) U1			XA12 PIN A	