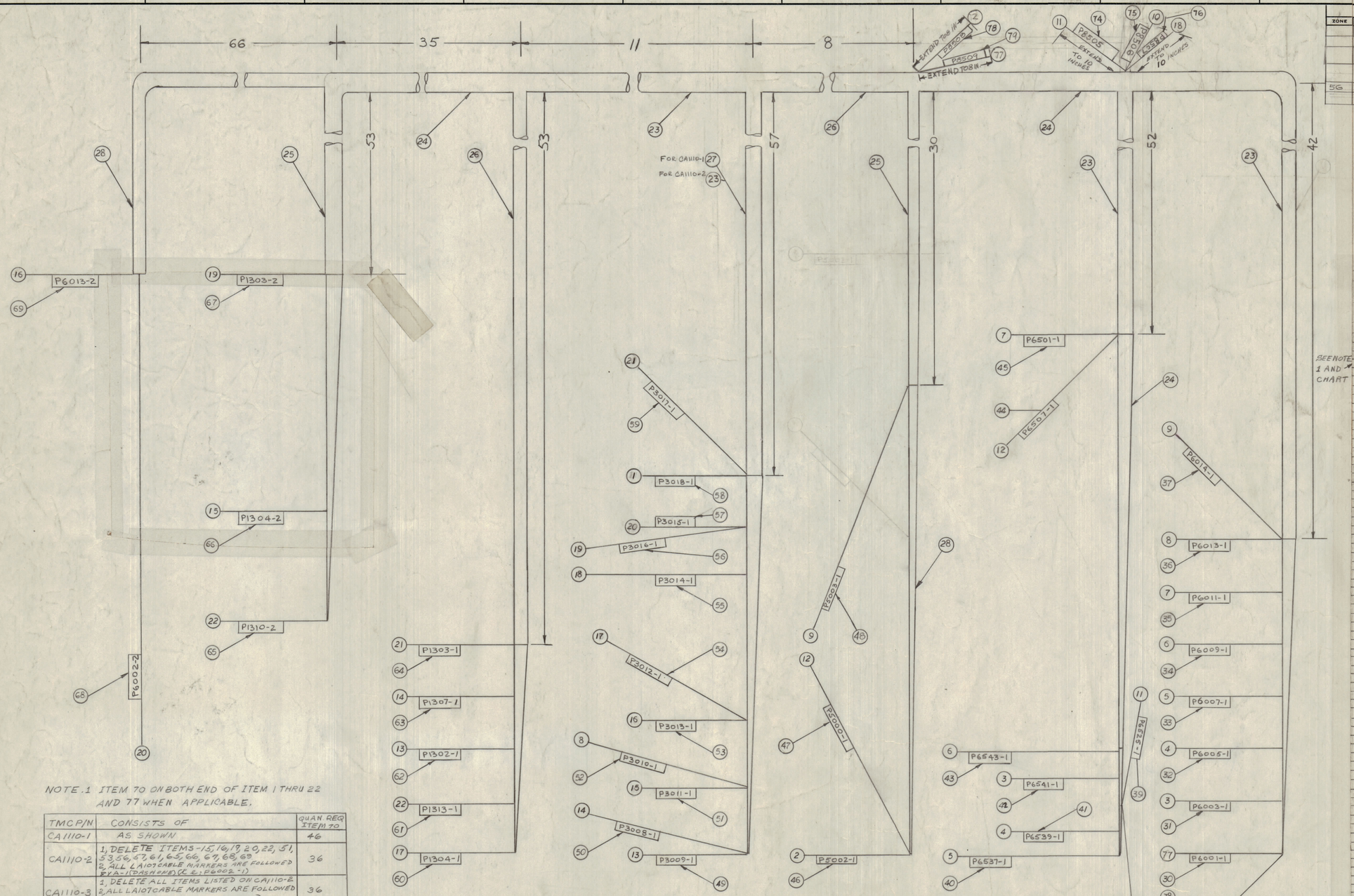

NOTE 1 ITEM 70 ON BOTH END OF ITEM 1 THRU 22 AND 77 WHEN APPLICABLE.

TMC P/N	CONSISTS OF	QUAN REQ ITEM 70
CA1110-1	AS SHOWN	46
CA1110-2	1, DELETE ITEMS -15, 16, 19, 20, 22, 51, 53, 56, 57, 61, 65, 66, 67, 68, 69 2, ALL LA107 CABLE MARKERS ARE FOLLOWED BY A-1 (DASH ONE) (EX: P6002-1)	36
CA1110-3	1, DELETE ALL ITEMS LISTED ON CA1110-2. 2, ALL LA107 CABLE MARKERS ARE FOLLOWED BY A-2 (DASH TWO) (EX: P6002-2)	36
CA1110-4	1, DELETE ALL ITEMS LISTED ON CA1110-2. 2, ALL LA107 CABLE MARKERS WILL NOT HAVE ANY DASH NUMBERS FOLLOWING THEM.	36
CA1110-5	DELETE ITEMS: 7, 9, 12, 28, 30, 37, 44, 47, 48, 77, 78, 79	40
CA1110-6	DELETE ALL ITEMS PER CA1110-2 ≠ CA1110-5	30

MSA HFR HFR HFS AFC MSA

~UNLESS OTHERWISE SPECIFIED~
WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN BY CATEGORY:
(1) ALL R.F. CABLES. (2) ALL SHIELDED CABLES. (3) ALL OTHERS
SPACE LACING APPROM. 3/4" APART.

3/4

3/4

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

NOTES

ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	X	EXPERIMENTAL RELEASE	5/1/65	~~AT~~			
	Ø	ORIGINAL RELEASE FOR PRODUCTION	5/4/65	~~AT~~ MS			
	A	1TH4 THRU 7, NOTE 1, CA1110-2, CA1110-3 (NOTE 2), QUAN REQ. COL., AND CALLOUTS WERE ADDED	9/2/65	14519	DVV	[illegible]	[illegible]
	B	2, 12, 77 RELOCATED, DDR-5K, 5M, RAK-96-2, RAK-22C, RAK-22B, RAK-55 ADDED	11/23/65	14866	DVV	[illegible]	[illegible]
5G	C	1TH & 77 REVERSED	12-6-66	17405	LHD	[illegible]	[illegible]
	D	-56-6 ADDED; DDR-5L5, -5K51 & -5K52 ADDED TO USED ON COL	1-6-67	17591	LHD	[illegible]	[illegible]

ITEM	QTY	PART NUMBER	DESCRIPTION
	1	LA107-8-P8509	SLEEVING, MARKER CABLE
	1	LA107-8-P8508	SLEEVING, MARKER, CABLE
		RG174-U	CABLE, RF
	1	LA107-8-P8507	SLEEVING, MARKER, CABLE
	1	LA107-8-P8506	SLEEVING, MARKER, CABLE
	1	LA107-8-P8505	SLEEVING, MARKER, CABLE
X	73	BS100	SOLDER, SOFT, TIN ALLOUY
X	72	TA100-1	TAPE, ELECTRICAL
X	71	CD101-1MW	INSULATION, TAPE, ELECTRICAL, PLASTIC
	70	PL244-1	CONNECTOR, RECEPTACLE, MALE
	69	LA107-8-P6013-2	SLEEVING, MARKER CABLE
	68	P6002-2	
	67	P1303-2	
	66	P1304-2	
	65	P1310-2	
	64	P1303-1	
	63	P1307-1	
	62	P1302-1	
	61	P1313-1	
	60	P1304-1	
	59	-P3017-1	
1	58	-P3018-1	
1	57	P3015-1	
1	56	P3016-1	
1	55	P3014-1	
1	54	P3012-1	
1	53	P3013-1	
1	52	P3010-1	
1	51	P3011-1	
1	50	P3008-1	
1	49	P3009-1	
1	48	P5003-1	
1	47	P5002-1	
1	46	P6501-1	
1	45	P6507-1	
1	44	P6543-1	
1	43	P6541-1	
1	42	P6539-1	
1	41	P6537-1	
1	40	P6525-1	
1	39	P6524-1	
1	37	P6014-1	
1	36	P6013-1	
1	35	P6011-1	
1	34	P6009-1	
1	33	P6007-1	
1	32	P6005-1	
1	31	-P6003-1	
1	30	-P6001-1	
1	29	LA107-8-P6002-1	SLEEVING, MARKER CABLE
	28	PX100-1-208	INSULATION, SLEEVING, SZ 4
	27	438	SZ 7/16
	26	263	SZ 2
	25	234	SZ 3
	24	315	SZ 5/16
	23	PX100-1-375	INSULATION, SLEEVING, SZ 3/8
	22	RG174/U	CABLE RF
	21		
	20		
	19		
	18		
	17		
	16		
	15		
	14		
	13		
	12		
	11		
	10		
	9		
	8		
	7		
	6		
	5		
	4		
	3		
	2		
	1	RG174/U	CABLE, RF

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
1		DDR-5K52	RAK75-2	
1		DDR-5K51	RAK75-3	
1		DDR-5L5	RAK55-1	
1		DDR-5K	RAK96-2	
1		DDR-5M	RAK-22C	
1		DDRR-5M	RAK-22B	
1		DDR-5L	RAK-55	

Q'TY/UNIT | MODEL USED ON | ASS'Y. NO.
SCALE 4 | CODE

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

STURMER
LIST OF MATERIAL
MATERIAL
FINISH
THE TECHNICAL MATERIEL CORP.
MAMARONECK. NEW YORK
TITLE: WIRING HARNESS, BR. RF
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES
DECIMALS ± .05, .XX ± .01, .XXX ± .005 | FRACTIONS ± 1/64 | ANGLES ± 0° 30'
TOLERANCES
DRAWN M.M. STURMER DATE 4-30-65
CHECKED DATE 5-4-65
ELECT. DES. DATE 5-4-65
MECH. DES. DATE
FINAL APPROVAL DATE
SHEET CA1110 REV. LTR. D

CA1110 D

TMC FORM 111