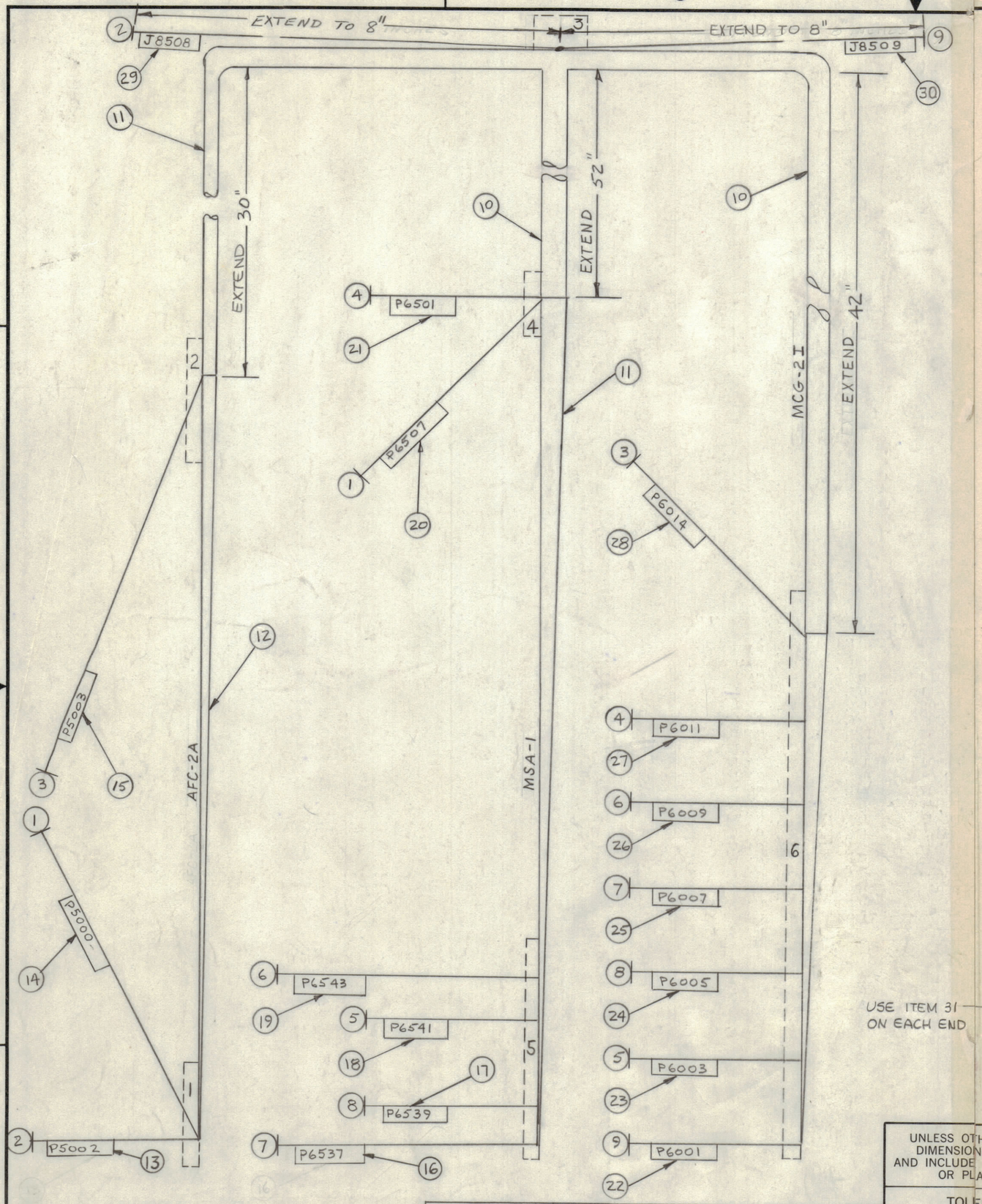

REVISIONS							
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
	X	EXP. RELEASE	5-18-67		W/W		
	Ø	ORIGINAL RELEASE FOR PRODUCTION	5-24-67		L.A.K.		

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.

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

QTY. REQ.	ITEM	PART NO.	DESCRIPTION
X	34	BS100	SOLDER, TIN ALLOY
X	33	TA100-1	INS, TAPE, EL
X	32	CD101-1MW	CORD, NYLON LACING
18	31	PL244-1	CONN, PL, RF, BNC
1	30	LA107-8-J8509	SLV, MARKER, CABLE
1	29	-J8508	
1	28	-P6014	
1	27	-P6011	
1	26	-P6009	
1	25	-P6007	
1	24	-P6005	
1	23	-P6003	
1	22	-P6001	
1	21	-P6501	
1	20	-P6507	
1	19	-P6543	
1	18	-P6541	
1	17	-P6539	
1	16	-P6537	
1	15	-P5003	
1	14	-P5000	
1	13	LA107-8-P5002	SLV, MARKER, CABLE
X	12	PX100-1-208	INSULATION, SLEEVING SZ 4
X	11	PX100-1-234	INSULATION, SLEEVING SZ 3
X	10	PX100-1-375	INSULATION, SLEEVING SZ 3/8

USE ITEM 31 ON EACH END

FROM	TO	QTY. REQ.	ITEM	PART NO.	FROM DESCRIPTION	TO	SYMBOL
3	6		9	RG174/U	J8509	P6001	
5	6		8		P6539	P6005	
↑	↑		7		P6537	P6007	
↓	↓		6		P6543	P6009	
5	6		5		P6541	P6003	
4	6		4		P6501	P6011	
2	6		3		P5003	P6543	
1	3		2		P5002	J8508	
1	4		1	RG174/U	P5000	P6507	

BREAKOUT

M. STURMER

LIST OF MATERIAL

1	MSG-3I	
QTY / UNIT	MODEL USED ON	ASS'Y NO.

APPLICATION

S401-451 | CODE A

NOTICE TO PERSONS RECEIVING THIS DRAWING
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES ON
DECIMALS .X ± .05, .XX ± .01, .XXX ± .005
FRACTIONS ± 1/64
ANGLES ± 0° 30'

MATERIAL

FINISH

FINAL APPROVAL		DATE 5/24/67
MECH. DES.		DATE
ELECT. DES.		DATE 5-24-67
CHECKED		DATE 5-24-67
DRAWN	W/W	DATE 5-18-67
	M/L Allen	5/24/67

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

WIRING HARNESS, BRANCHED

SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
C	82679	CA1343	Ø

SCALE 1:1 | SHEET | OF

CA1343 Ø

FCI-10-170 (10-66)