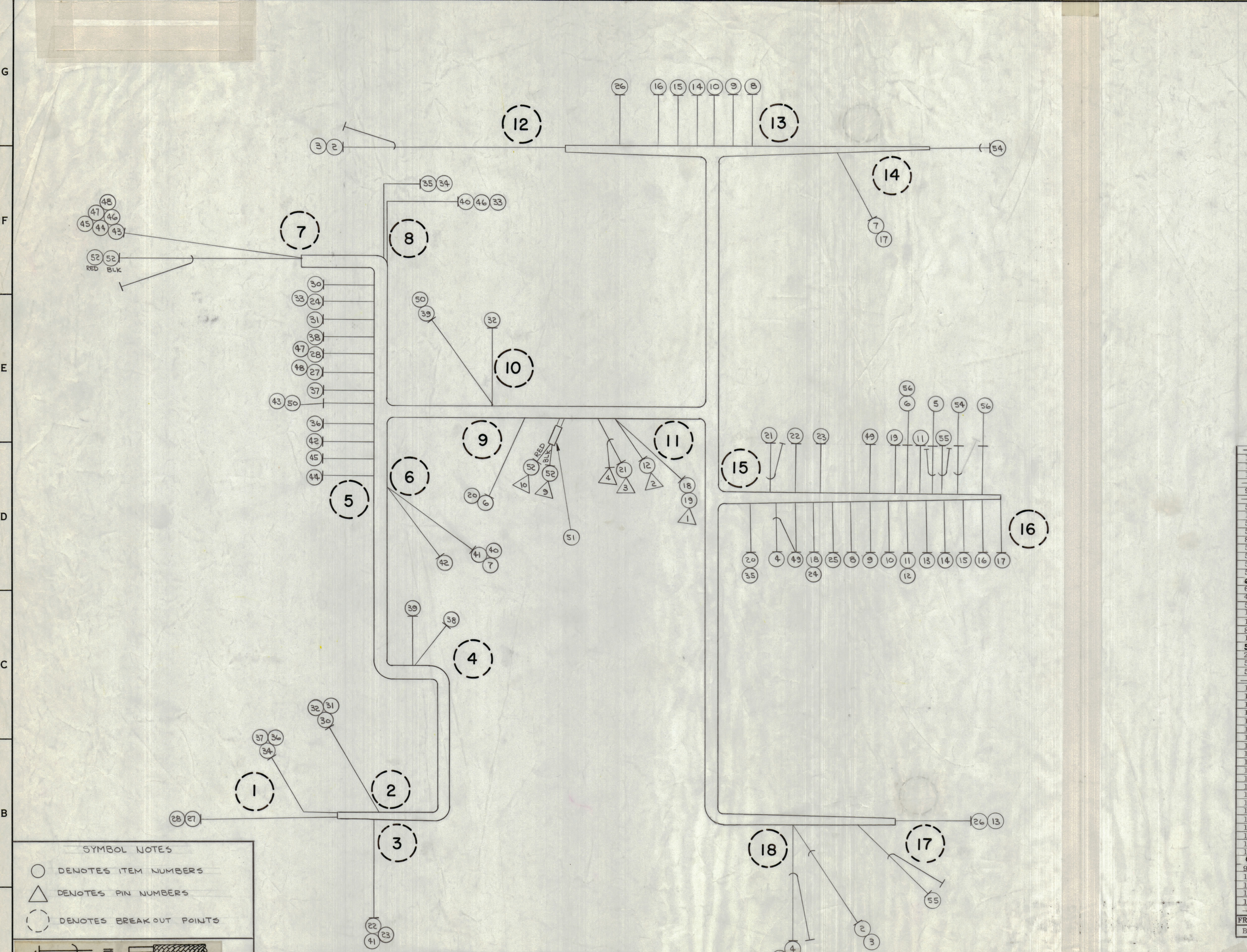
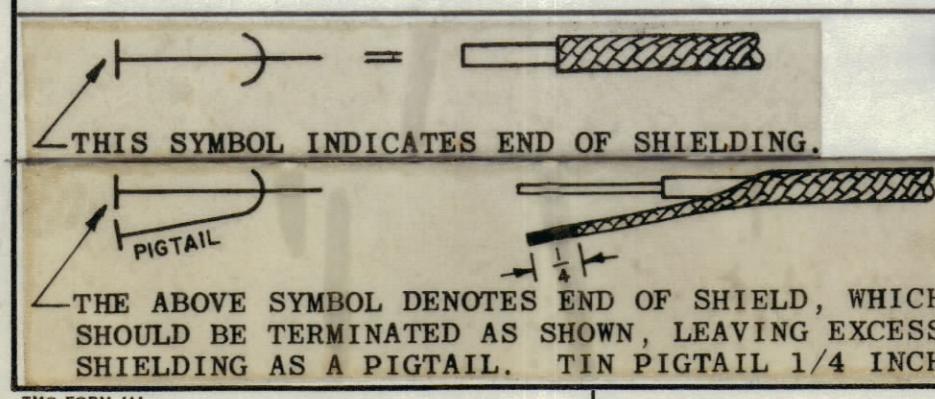


REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
X	X	EXPER. RELEASE	11-13-64	X		
X	X	ON EIM; ITS. 12, 13, 19, 221 BREAKOUT (TO) WAS "9"; 27-25 WAS FROM BREAKOUT (2) TO BREAKOUT (10).	12-4-64	X		
		ORIGINAL RELEASE FOR PRODUCTION	12-4-64			
A	A	B/M CLARIFIED (17, 4, 5 & 25)	12-20-64	17537		



SYMBOL NOTES

- DENOTES ITEM NUMBERS
- △ DENOTES PIN NUMBERS
- DENOTES BREAKOUT POINTS



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

NOTES

FROM	TO	REQ'D.	ITEM	PART NUMBER	FROM	DESCRIPTION	TO	SYMBOL
15	15	X	57	BS100		SOLDER, TIN ALLOY		
15	17		56	MWC22 (7) U93	A4020-8		A4020-14	
15	14		55	MWC22 (7) SJ93	A4020-11		S1520	
			54	RG174/U	A4020-12		J1535	
		X	53	CD101-1-MW		CORD, LACING		
9	7		52	WT142-5	J1511-9 & 10		T902	
		X	51	PX830-8-1		SLEEVING, INSULATION, SHRINK TYPE		
5	10		50	MWC22 (7) U0	A3153-11	COMMON GROUND		
15	16		49	U0	A4020-5		A3190-12	
5	7		48	U92	A3153-13		T902	
5	7		47	U4	A3153-14		T902	
8	7		46	U2	C910		T902	
5	7		45	U96	A3153-8		T902	
5	7		44	U6	A3153-7		T902	
5	7		43	U0	A3153-11		T902	
5	6		42	U92	A3153-9		C911 (-)	
6	3		41	U2	C907 (+)		S-1503 ARM	
6	8		40	U0	C907 (+)		C910 (+)	
4	10		39	U0	C-911 (+)		COMMON GROUND	
5	4		38	U92	A3153-15		(-) C907	
1	5		37	U4	Q901		A3153-12	
1	5		36	U3	C-1500		A3190-10	
8	16		35	U93	Q901		A3190-14	
1	8		34	U3	Q901		C1500 (-)	
5	8		33	U2	A3153-17		(-) C910	
2	10		32	U0	Q900		COMMON GROUND	
5	2		31	U9	A3153-16		Q900	
5	2		30	MWC22 (7) U98	A3153-18		Q900	
			29	DELETED				
1	5		28	MWC22 (7) U1	DS1501		A3153-14	
1	5		27	MWC22 (7) U1	DS1501		A3153-13	
17	13		26	U94	J1516		TB-1501-10	
16	18		25	SJ9	A3190-10		R1546 VOL CONT	
16	5		24	U2	A3190-11		A3153-17	
15	3		23	U92	A4020-4		R1555 ARM	
15	3		22	U96	A4020-3		R1554 ARM	
15	11		21	SJ9	A4020-1 & 2		J1511-4 GND & 3 OUTPUT	
15	11		20	U3	A3190-11		L1520	
16	11		19	U92	A4020-7		J-1511-1	
16	14		18	U2	A3190-11		J-1511-1	
16	13		17	U8	A3190-1		R-1518 ARM	
16	13		16	U95	A3190-2		TB-1501-8	
16	13		15	U93	A3190-3		TB-1501-7	
16	13		14	U96	A3190-4		TB-1501-6	
16	17		13	U4	A3190-5		J1518	
16	11		12	U7	A3190-6		J-1511-2	
16	15		11	U7	A3190-6		A4020-9	
16	13		10	U97	A3190-7		TB-1501-5	
16	13		9	U98	A3190-8		TB-1501-4	
16	13		8	U9	A3190-9		TB-1501-3	
6	14		7	U2	C907 (+)		R-1518	
9	15		6	U93	L1520		A4020-8	
18	15		5	SJ91	R1546 VOL. CONT		A4020-10 & 13	
18	16		4	SJ96	R1546 VOL. CONT		A3190-12 GND & 13	
12	18		3	SJ9	S1512		F907	
12	18		2	MWC22 (7) SJ1	J904		S1512	
			1	DELETED				

FROM	TO	REQ'D.	ITEM	PART NUMBER	FROM	DESCRIPTION	TO	SYMBOL	
BREAKOUTS									
AALTONEN				LIST OF MATERIAL					
MATERIAL				THE TECHNICAL MATERIEL CORP.					
FINISH				MAMARONECK, NEW YORK					
TITLE				WIRING HARNESS, BRANCHED					
QTY/UNIT	SCALE	MODEL USED ON	CODE	ASSY. NO.	DRAWN	DATE	FINAL APPROVAL	DATE	
1	1:1	STR-2	A		J. J. [Signature]	12/3/64	[Signature]		
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.				DECIMALS	± .05	FRACTIONS	± 1/64	ANGLES	± 9° 30'
				MECH. DES.	CA964				
				REV. LTR.	A				