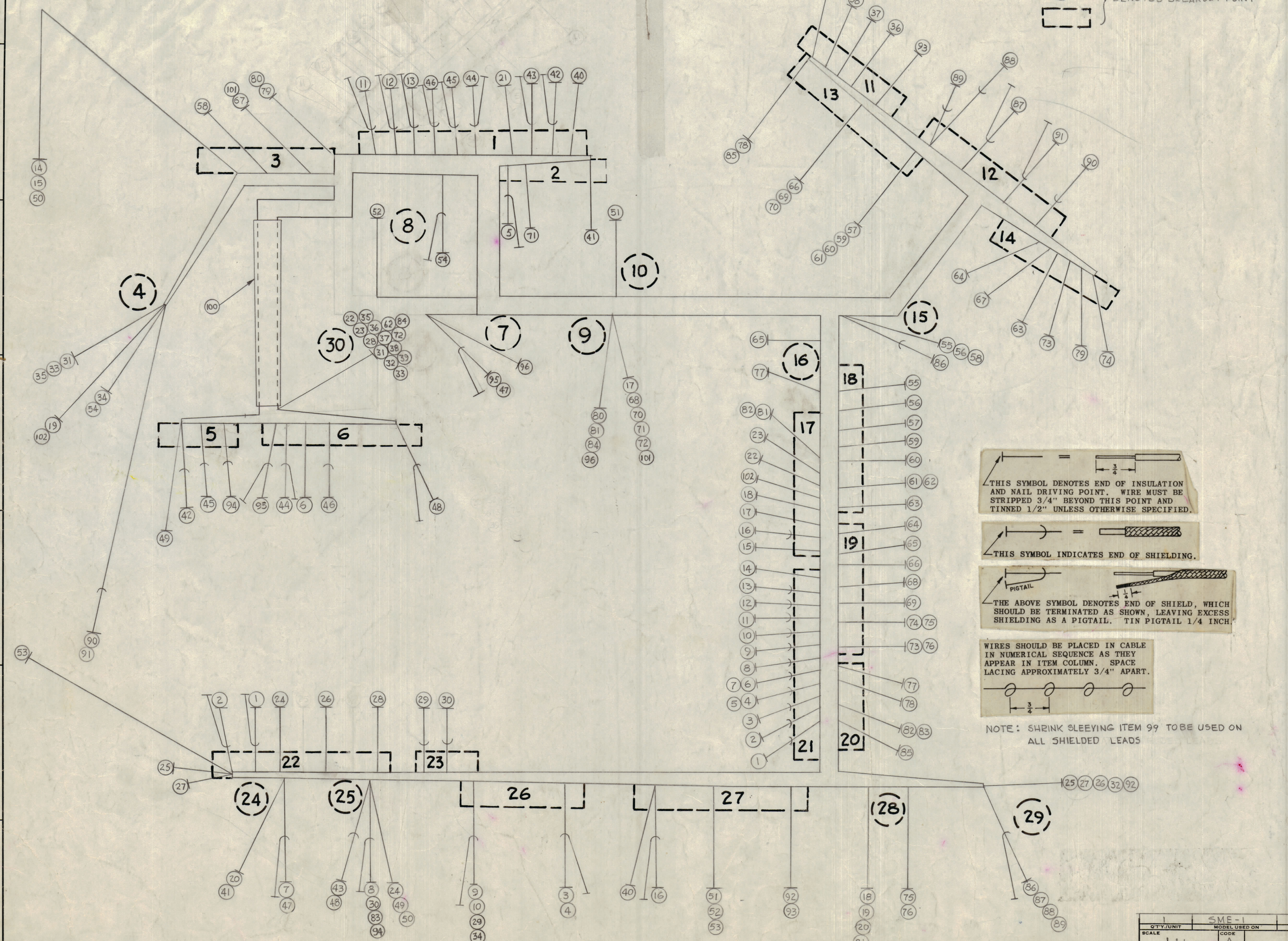


REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
A		ON PART NOS. ALL "MWC" WERE "MCW"	10-24-64	12752	WJB	C
B		ON PICT. BREAKOUTS 1, 2, 3 & 8 REVISED, ON SHRINK SLEEVING NOTE "UNTERMINATED" DELE, S/M UPDATED, IT 101 ADD	11-11-64	12898	J.P.	J.H.
C		IN B/M, IT (28) U93 WAS U3; IT (32) U92 WAS U2.	11-18-64	12950	J.P.	J.H.
D		CALLOUTS 29 & 34 RELOC. FR. BRKOUT 25 TO BRKOUT 26 B/M UPDATED	12-24-64	13167	J.P.	J.H.
E		S/M: IT. 25 WAS FR. A3222-4; IT. 27 WAS FR. A3222-6; IT. 68: "GND. LUG AT" ADDR; IT. 101 ADDED.	3-19-65	13596	J.P.	J.H.
F		IT. 102 ADD; BREAKOUTS FOR IT. 19 WERE "17-2"	4-13-65	13881	J.P.	J.L.

— SYMBOL NOTES —
 ○ DENOTES ITEM NO.
 □ DENOTES BREAKOUT POINT



FROM	TO	REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
4	17	102	MWC24(7)U97	S1519-3	A3221-18	
3	9	101	MWC24(7)U91	F909	C-911(+)	
		100	PX100-1-375	SLEEVING, INSULATION		
		99	PX830-8-1	SLEEVING, INSULATION, SHRINK TYPE		
		98	BS100	SOLDER, SOFT		
		97	CD101-1MW	CORR. LACING		
7	9	96	MWC24(7)U2	A3278-3	C910+	
6	7	95	MWC24(7)U7	A3278-15	A3898-1	
5	25	94	MWC24(7)U97	A3278-12	J1515-5	
11	27	93	MWC24(7)U97	S1502-WIPER	TB1503-18	
27	29	92	MWC24(7)U7	K1501	S1502-WIPER	
4	12	91	SJ98	S902	J1533-10	
4	12	90	SJ8	F908	J1533-9	
12	29	89	SJ90	S901-WIPER	J904	
12	29	88	SJ90	S901-WIPER	J904	
12	29	87	SJ91	S901	F907	
15	29	86	MWC24(7)U97	S901	T902-4	
13	20	85	U9	A3153-18	Q900-BASE	
30	9	84	U2	C907(+)	K1500-6	
20	25	83	U2	A3153-17	S1505	
17	20	82	U2	A3153-17	A3221-21	
9	17	81	U2	C910(+)	A3221-21	
3	9	80	U2	F910	C910(+)	
3	14	79	U2	T902-6	F910	
13	20	78	U92	A3153-16	Q900-COLLECTOR	
16	20	77	U92	A3153-15	C907(-)	
19	28	76	MWC24(7)U1	A3153-14	DS1501	
19	28	75	U1	A3153-13	DS1501	
14	19	74	U98	A3153-13	T902-5	
14	19	73	U8	A3153-14	T902-7	
2	9	72	U3	C1500(-)	K1500-9	
2	9	71	U3	C1500(-)	A3714-1	
9	13	70	U3	Q901-EMITTER	C1500(-)	
13	19	69	U9	A3153-12	Q901-BASE	
9	19	68	U9	A3153-11	Q911(+)	
3	14	67	U91	T902-9	F909	
13	19	66	U93	A3153-10	Q901-COLLECTOR	
16	19	65	U93	A3153-9	Q911(-)	
14	19	64	U97	A3153-8	T902-10	
14	18	63	U7	A3153-7	T902-8	
30	18	62	U6	A3153-6	K1500-12	
13	18	61	U6	A3153-6	Q902-EMITTER	
13	18	60	U91	A3153-5	Q902-BASE	
13	18	59	U0	A3153-4	GROUND AT Q902	
3	15	58	U0	T902-12	F911	
13	18	57	U96	A3153-3	Q902-COLLECTOR	
15	18	56	U90	A3153-2	T902-11	
15	18	55	MWC24(7)U9	A3153-1	T902-13	
8	4	54	RC174/J	A2714-G	S1515-A-WIPER	
22	27	53	MWC24(7)U98	S1506-WIPER	M1501(+)	
8	27	52	MWC24(7)U8	S1506	R1543	
10	27	51	MWC24(7)U90	S1506	R1542	
3	25	50	MWC24(7)U2	S1517-A-WIPER	S1518	
5	25	49	MWC24(7)U92	A3278-8	S1517-A-1	
25	6	48	SJ92	S1517-B-2	A3898-4	
7	24	47	SJ7	A3898-1	J1515-6	
1	6	46	SJ9	TB1503-4	A3278-18	
1	5	45	SJ94	TB1503-5	A3278-11	
1	6	44	SJ4	TB1503-6	A3278-16	
1	25	43	SJ9	TB1503-9	S1517-B-1	
1	5	42	MWC24(7)U94	TB1503-10	A3278-10	
2	24	41	U9	J1515-3	R1526	
1	27	40	U90	TB1503-11	R1517	
30	11	39	U97	TB1503-13	K1500-18	
30	11	38	U7	TB1503-14	K1500-19	
30	11	37	U4	TB1503-15	K1500-22	
30	11	36	U4	TB1503-16	K1500-21	
4	30	35	MWC24(7)U96	S1515-B-WIPER	K1500-13	
4	30	34	MWC24(7)U95	R1547-A WIPER	S1515-E-WIPER	
4	30	33	U92	K1500-7	S1515-C-WIPER	
30	29	32	U92	A3222-5	K1500-7	
4	30	31	MWC24(7)U93	K1500-10	S1515-D-WIPER	
23	25	30	MWC24(7)U93	A3222-11	S1517-C-WIPER	
23	26	29	MWC24(7)U93	A3222-9	R1544-A	
30	22	28	U93	A3222-7	K1500-10	
22	29	27	U92	R1555	K1501	
22	29	26	MWC24(7)U2	A3222-5	K1501	
22	29	25	U9	R1554	K1501	
22	25	24	U8	A3222-3	R1536	
30	17	23	U90	A3221-20	K1500-4	
30	17	22	U9	A3221-19	K1500-1	
1	28	21	U98	S1501	TB-1503-8	
24	28	20	U98	S1501	J1515-2	
4	28	19	U97	S1519-1	S1501 WIPER	
17	28	18	U7	A3221-17	S1501	
9	17	17	MWC24(7)U3	A3221-16	C1500(-)	
17	27	16	MWC24(7)U90	A3221-15	R1517 WIPER	
3	17	15	MWC24(7)U98	A3221-14	S1518	
3	21	14	U95	A3221-12	S1518 WIPER	
1	21	13	SJ90	A3221-11	TB1503-3	
1	21	12	SJ96	A3221-10	TB1503-2	
1	21	11	SJ6	A3221-9	TB1503-1	
21	26	10	SJ9	A3221-8	R1547-B WIPER	
21	26	9	SJ94	A3221-7	R1547-A WIPER	
21	25	8	SJ4	A3221-6	S1517-B-WIPER	
21	24	7	SJ8	A3221-5	J1515-4	
6	21	6	A3221-5	A3278-17	A3278-17	
2	21	5	SJ97	A3221-4	A3714-2	
21	26	4	SJ97	A3221-4	R1513	
21	26	3	SJ7	A3221-3	R1513-WIPER	
21	22	2	SJ98	A3221-2	A3222-1	
21	22	1	MWC24(7)U9	A3221-1	A3222-2	

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.

THIS SYMBOL INDICATES END OF SHIELDING.

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

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

NOTE: SHRINK SLEEVING ITEM 99 TO BE USED ON ALL SHIELDED LEADS

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
T. AALTONEN				
LIST OF MATERIAL				
THE TECHNICAL MATERIEL CORP.				
MAMARONECK, NEW YORK				
WIRING HARNESS BRANCHED				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN G.D. DATE 12-26-64		
TOLERANCES DECIMALS ±.01 FRACTIONS ± 1/64 ANGLES ± 0° 30'		CHECKED J.P. DATE 12-9-64		
MECH. DES.		ELECT. DES. J.P. DATE 12-9-64		
SCALE 1:1		MODEL USED ON SME-1		
ASSY. NO.		DATE		
REV. LTR.		REV. LTR.		