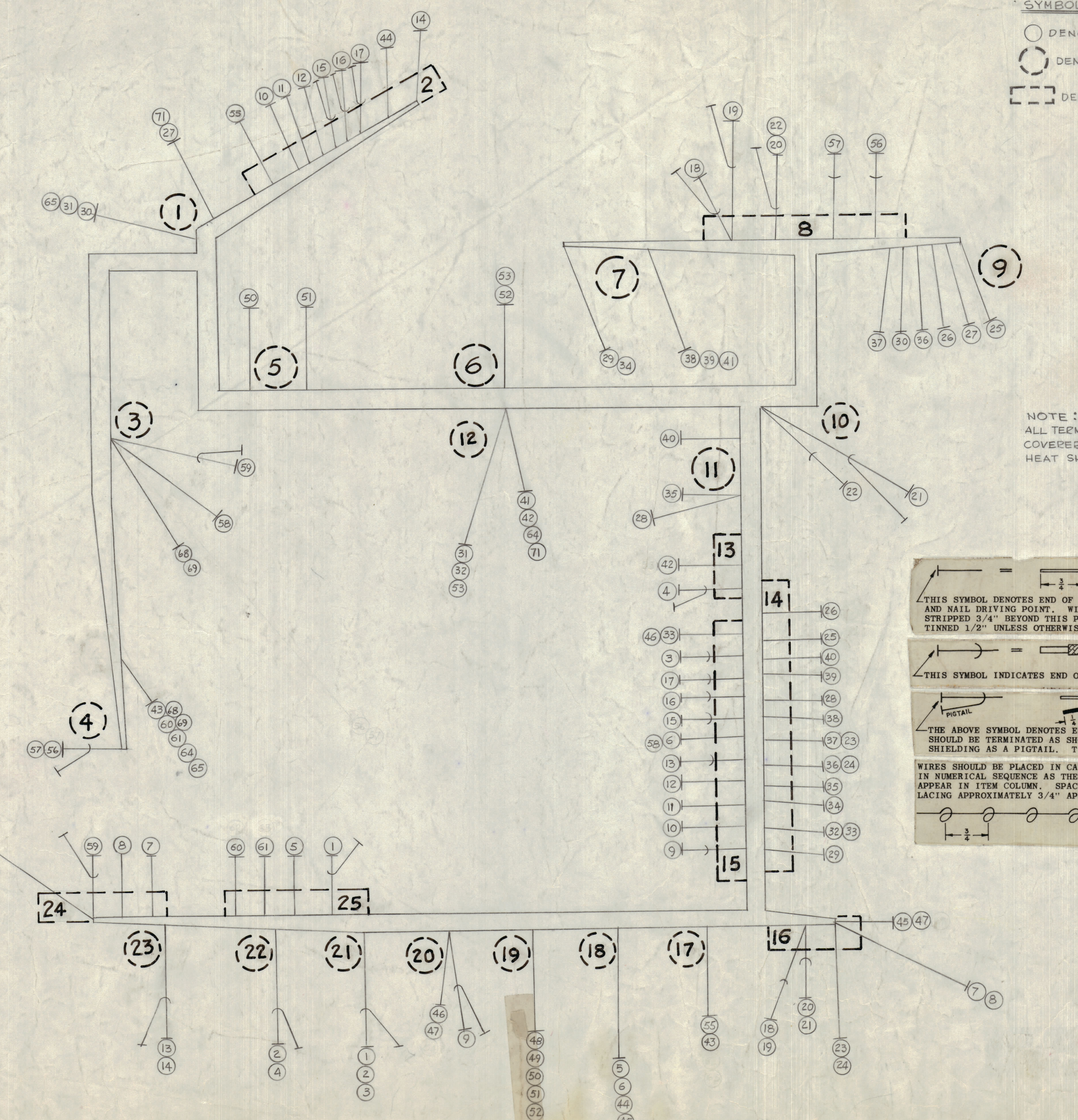


SYMBOL NOTES

- DENOTES ITEM NO'S
- ⊙ DENOTES BREAKOUT POINT
- ⊔ DENOTES BREAKOUT POINT

REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
	X	EXP. RELEASE	8-5-64	#	G.D.L.	
	X1	BUILD UP UPDATED	8-17-64	#	G.D.L.	
	X2	ITEM 43 CLARIFIED	8-24-64	#	G.D.L.	
	Ø	ORIGINAL RELEASE FOR PRODUCTION	8-27-64	#	G.D.L.	
	A	B/M UPDATED, IT. 68 & 69 ADD, ON PICT. BREAKOUT 4 & 5 CALLOUTS 56, 57 RELOC.	10-20-64	12613	J.F.	J.H.
	B	IT. (3) THRU (55) WERE "MCW", IT. (7) ADDED, IT. (6 & 9) BREAKOUT WAS FROM 2 TO 20 (ERRR)	11-19-64	12902	J.F.	J.H.
	C	IT. 71 ADDED TO B/M & PICT. (BREAKOUTS 12 & 1).	1-25-65	13570	J.F.	J.H.
	D	IT. 54 W/5 U2, IT. 62 W/3 U92, IT. 63 W/4 U93 ALL DELETED, IT. 55 & 56 RELOCATED	1-22-65	15124	J.F.	J.H.
	E	IT. 56 ADDED, IT. 59 WAS MWC 24(7)SJS	10-28-64	17118	J.F.	J.H.



NOTE:
ALL TERMINATED SHIELDS TO BE COVERED WITH ITEM 67 & HEAT SHRUNK.

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.

1	12	71	MWC94(7)U0	F-909	C-911 (+)
		70	BS100	SOLDER, TIN ALLOY	
3	4	69	MWC24(7)U3	J1525-12	S1515-D, DECK W
3	4	68	MWC24(7)U2	J1525-6	S1515-C, DECK W
		67	PX850-12-1	INSULATION, SLEEVING	
		66	CD-101-1MW	CORD, LACING	
1	4	65	MWC24(7)U92	J1525-5	F910
4	12	64	MWC24(7)U93	J1525-4	C1500(-)
		63	DELETED		
		62	DELETED		
4	25	61	MWC24(7)U3	J1525-12	A3189-8
4	25	60	MWC24(7)U2	J1525-6	A3189-7
3	24	59	RG174/U	S1515"B" DECK WIPER	A3189-7
3	15	58	MWC24(7)U7	S1515"A" DECK WIPER	A3190-6
4	8	57	MWC24(7)SJ91	J1524-9	S902
4	8	56	MWC24(7)S198	J1524-10	F908
2	17	55	MWC24(7)U97	TB1502-1	S1514
		54	DELETED		
6	12	53	MWC24(7)U2	R1550	C910(+)
6	19	52	U92	S1516	R1548
5	19	51	U95	S1516	A3269
5	19	50	MWC24(7)U5	S1516	R1534
19	24	49	U0	S1516 WIPER	M1501
19	24	48	U6	S1516 WIPER	M1501
16	20	47	U2	R1534	F1501
16	20	46	U2	A3190-11	R1534
16	20	45	U92	S1513-WIPER	K 1501
12	18	44	U92	TB1502-10	S1513-WIPER
4	17	43	U97	J1523-1	S1514
12	13	42	U3	C1500(-)	A3190-14
7	12	41	U3	Q901 EMITTER	C1500(-)
11	14	40	U93	A3153-9	C-911(-)
7	14	39	U93	A3153-10	Q901-COLLECTOR
7	14	38	U91	A3153-12	Q901-BASE
9	14	37	U6	A3153-13	T902-5
9	14	36	U97	A3153-14	T902-7
11	14	35	U92	A3153-15	C-907(-)
7	14	34	U96	A3153-16	Q900-COLLECTOR
14	15	33	U2	A3190-11	A3153-17
12	14	32	U2	C910(+)	A3153-17
1	12	31	U2	F910	C910(+)
7	9	30	U2	T902-6	F910
7	14	29	U6	A3153-18	Q900-BASE
11	14	28	U0	A3153-11	GROUND AT C 907
1	9	27	U0	F-909	T902-8
9	14	26	U9	A3153-7	T902-8
9	14	25	MWC24(7)U93	A3153-8	T902-10
14	16	24	MWC24(7)U1	A3153-14	DS1502 PAIR
14	16	23	MWC24(7)U1	A3153-13	DS1502 TWISTED
8	10	22	SJ1	F-907	T902-1
10	16	21	SJ91	S-901	T902-4
8	16	20	SJ91	S-901	F907
8	16	19	SJ1	J-904	S-901
8	16	18	MWC24(7)SJ1	J-904	S-901
2	15	17	SJ94	A3190-9	TB1502-8
2	15	16	SJ96	A3190-8	TB1502-7
2	15	15	SJ97	A3190-7	TB1502-6
2	23	14	SJ94	J1516	TB1502-12
15	23	13	MWC24(7)SJ4	A3190-5	J1516
2	15	12	U90	A3190-4	TB1502-5
2	15	11	U98	A3190-3	TB1502-4
2	15	10	MWC24(7)U9	A3190-2	TB1502-3
15	20	9	MWC24(7)SJ8	R1547 WIPER	A3190-1
16	24	8	U6	R1554	K1501
16	24	7	U96	R1555	K1501
15	18	6	U7	CR-1500	A3190-6
18	25	5	MWC24(7)U7	A3189-9	CR-1500
13	22	4	SJ98	R-1515 WIPER	A3190-13
15	21	3	SJ91	R-1518 WIPER	A3190-10
21	22	2	SJ9	R1518	R1515
21	25	1	MWC24(7)SJ9	A3189-11	R1518

CA902

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
AALTONEN LIST OF MATERIAL				
MATERIAL				
FINISH				
TITLE: THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
DRAWN: G.D.L. DATE: 8-24-64				
CHECKED: DATE: 8-24-64				
ELECT. DES. DATE: 8-24-64				
MECH. DES. DATE: 8-24-64				
SHEET: CA902 E				

1	SMR-1	ASSY. NO.
SCALE	MODEL USED ON	
1:1	A	

NOTES

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS: ± .05
FRACTIONS: ± 1/64
TOLERANCES: ANGLES ± 0° 30'