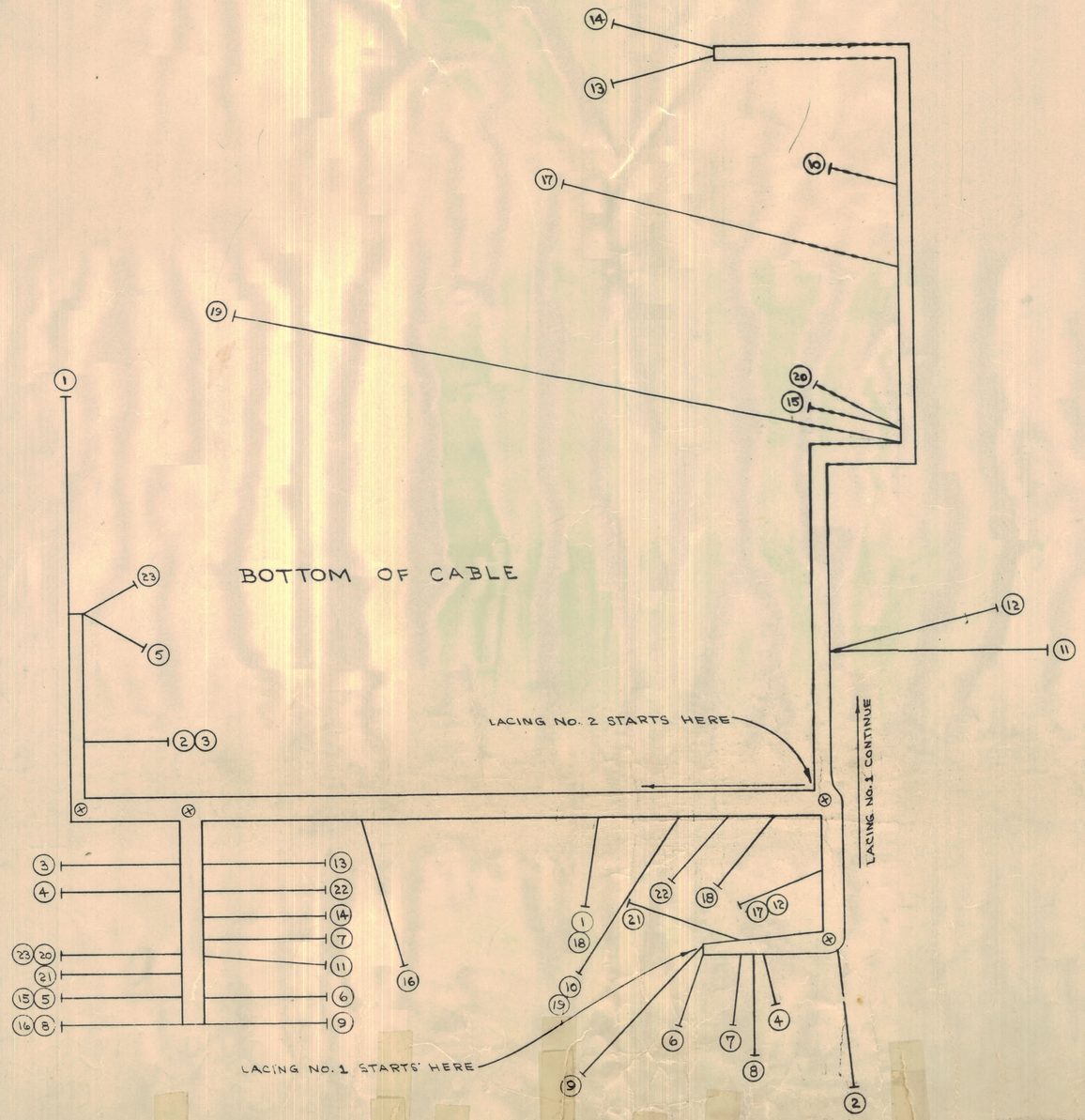
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

FOR CABLE DEPT. USE ONLY

CABLE DEPT. WIRE #	CA-113 WIRE #	LENGTH	GAUGE	COLOR
1	14	30"	20	BROWN
2	13	29"	20	WHITE
3	10	17 1/4"	22	RED
4	17	17 1/2"	22	WH/RED
5	20	22 1/4"	20	GREY
6	15	22 3/4"	20	YELLOW
7	19	22 3/8	22	RED
8	12	8 1/4	22	WH/RED
9	11	19 1/2"	22	VIO.
10	21	19 3/4	22	BROWN
11	9	21"	20	"
12	6	19 1/4	22	BLUE
13	7	18"	22	BLUE
14	8	20 1/4	20	RED
15	4	17 1/4"	22	GREY
16	2	18 1/4"	22	WHITE
17	22	12"	22	BROWN
18	16	10 1/2"	22	RED
19	5	11"	22	WHITE
20	23	10 1/4"	22	GREY
21	1	16"	22	RED
22	3	7 1/4"	22	GREEN
23	18	6 3/4	22	RED



NOTE:
1- ⊗ EXTRA NAILS. TO BE REMOVED WHEN LACING.
2- ALL WIRES ALLOW 1/2" FOR STRIPPING. BOTH ENDS.
3- REF. DWG. - WIRE DIAGRAM ID-102.

CA-113 J

NOTICE TO PERSONS RECEIVING THIS DRAWING

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Property of:
THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

X	24	CD-101-1-MW	CORD LACING, NYLON	
10 3/4"	23	MWC 22 (7) U8	CABLE, INSULATED	GREY
14 1/8"	22	MWC 22 (7) U1	CABLE, INSULATED	BROWN
20 3/8"	21	MWC 22 (7) U1	CABLE, INSULATED	BROWN
23"	20	MWC 20 (7) U8	CABLE, INSULATED	GREY
22 5/8"	19	MWC 22 (7) U2	CABLE, INSULATED	RED
7 1/4"	18	MWC 22 (7) U2	CABLE, INSULATED	RED
18 1/4"	17	MWC 22 (7) U92	CABLE, INSULATED	WH/RED
11 1/2"	16	MWC 22 (7) U2	CABLE, INSULATED	RED
23 1/2"	15	MWC 20 (7) U4	CABLE, INSULATED	YELLOW
30 3/8"	14	MWC 20 (7) U1	CABLE, INSULATED	BROWN
30"	13	MWC 20 (7) U9	CABLE, INSULATED	WHITE
9"	12	MWC 22 (7) U92	CABLE, INSULATED	WH/RED
20 3/8"	11	MWC 22 (7) U7	CABLE, INSULATED	VIOLET
17 3/8"	10	MWC 22 (7) U2	CABLE, INSULATED	RED
22 1/4"	9	MWC 20 (7) U1	CABLE, INSULATED	BROWN
22 3/4"	8	MWC 20 (7) U2	CABLE, INSULATED	RED
19 3/8"	7	MWC 22 (7) U6	CABLE, INSULATED	BLUE
20 3/8"	6	MWC 22 (7) U6	CABLE, INSULATED	BLUE
11 7/8"	5	MWC 22 (7) U9	CABLE, INSULATED	WHITE
17 3/4"	4	MWC 22 (7) U8	CABLE, INSULATED	GREY
8"	3	MWC 22 (7) U5	CABLE, INSULATED	GREEN
19 5/8"	2	MWC 22 (7) U9	CABLE, INSULATED	WHITE
16 5/8"	1	MWC 22 (7) U2	CABLE, INSULATED	RED
REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

FFR-3		ID-231	10-24-53
FFR-2		ID-102	12-29-54
MODEL	PROJECT NO.	ASS'Y. NO.	DATE
USED ON			

STOCK SIZE
MATERIAL — WEIGHT PER PC.
TYPE & TEMPER
HEAT. TREAT. SPEC.
FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

POWER SUPPLY
CABLE

DRAWN: CJD 4/12/53
CHECKED: MD 4/14/53
ELEC. DES. APP. | MECH. DES. APP. | FINAL APPROVAL
SUPERCEDES FFR
CA-113

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
J	1	ON BUILD-UP LENGTH OF CABLES REVISED	6-3-63	9107			
H	2	ITEM No. 24 WAS CD-100-2 ON BUILD-UP AND DATA SHEET	7-18-61	5260	G.D.L.		
G	3	LENGTH OF ITEM 13 WAS 18"					
	2	COLOR OF ITEM 13 WAS PINK	2-24-55	7	P.R.		
	1	ITEM 19 RELOCATED					
F	1	WIRE RID TIONED	9-11-54	6			
E	1	CABLE DEPT. CHART ADDED	7-1-54	3			
D	2	WIRE COLORS CHGD.	4-10-53	4	C.D.D.		
	1	WIRE LENGTHS CHGD. REDRAWN					

FFR

TOLERANCES — SCALE: FULL

ALL OTHERS: DEC. DIM. ± / FRAC. DIM. ± / ANGULAR DIM. ±

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

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