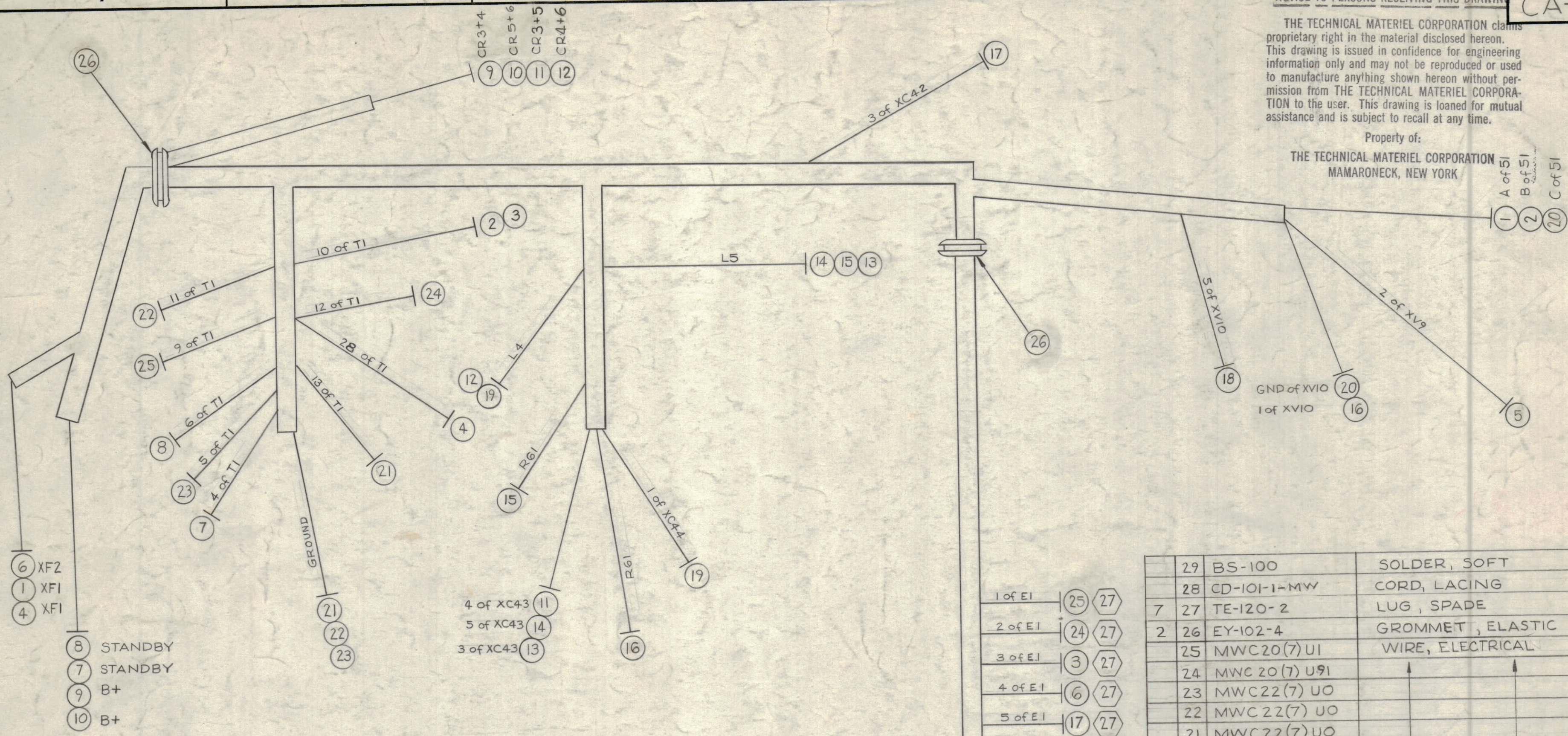


THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.

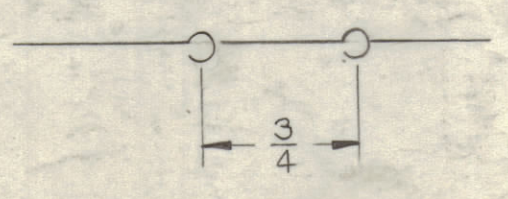
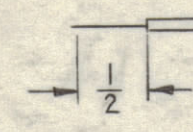
Property of:  
THE TECHNICAL MATERIEL CORPORATION  
MAMARONECK, NEW YORK



THIS SYMBOL DENOTES END OF INSULATION & NAIL DRIVING POINT. WIRE MUST BE STRIPPED 1/2" BEYOND THIS POINT & TINNED 3/8" UNLESS OTHERWISE SPECIFIED.

WIRES SHOULD BE PLACED IN CABLE IN NUMERICAL SEQUENCE AS THEY APPEAR IN ITEM COLUMN.

\*SPACE LACING APPROX. 3/4" APART.



NOTES: 1. IDENTIFY CABLE BY NON-METALIC LABEL EMBOSSED WITH PART NO. CA580D  
\* 2. USE DOUBLE KNOTTING FOR LACING, ITEM 28.

29	BS-100	SOLDER, SOFT	
28	CD-101-1-MW	CORD, LACING	
7	27	TE-120-2	LUG, SPADE
2	26	EY-102-4	GROMMET, ELASTIC
25	MWC20(7)U1	WIRE, ELECTRICAL	BROWN
24	MWC 20(7)U91		BROWN/W
23	MWC22(7)U0		BLACK
22	MWC 22(7)U0		BLACK
21	MWC22(7)U0		BLACK
20	MWC22(7)U0		BLACK
19	MWC22(7)U97		VIOLET/W
18	MWC 22(7)U2		RED
17	MWC 22(7)U92		RED/W
16	MWC 22(7)U92		RED/W
15	MWC22(7)U2		RED
14	MWC22(7)U2		RED
13	MWC22(7)UPINK		PINK
12	MWC22(7)U6		BLUE
11	MWC 22(7)U96		BLUE/W
10	MWC22(7)U94		YELL/W
9	MWC 22(7)U2		RED
8	MWC22(7)U4		YELLOW
7	MWC 22(7)U4		YELLOW
6	MWC 20(7)U9		WHITE
5	MWC 22(7)U7		VIOLET
4	MWC20(7)U98		GREY/W
3	MWC20(7)U8		GREY
2	MWC20(7)U8		GREY
1	MWC20(7)U8	WIRE, ELECTRICAL	GREY

SYM	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
E		ITEMS 17 & 18 INTERCHANGED ON PICTORIAL.	4-19-67	18073	L.A.K.		
D	B4	ITEM (13) WAS MWC22(7) PINK ITEMS (1-24) CLARIFIED. NOTES (1) & (2) ADDED.	8-1-63	9690	AK.		
C	C2	ITEM (9) WAS MWC22(7) U94, YEL/WHITE	7-12-62	7338	RL		
B	H5	Item (10) was CR 4#6, Item (12) was CR 3#5	1-26-61	4020	RU		
A	G1	Lead (20) to C of 51 was (3) (ERROR)	12-8-60	3660	RU		

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°  
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS & SHARP EDGES

REQ. PER UNIT	MODEL	SECTION	ASSY. NO.	DATE
1	TIS-3			12-1-60

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
POWER SUPPLY CABLE				
MATERIAL				
		R. UZZO		
		DRAWN	CHECKED	FINAL APPROVAL
		CA 580		E
		ELEC. DES. APP.	MECH. DES. APP.	SHEET OF
				DEFIANCE NO. 1020 36952