

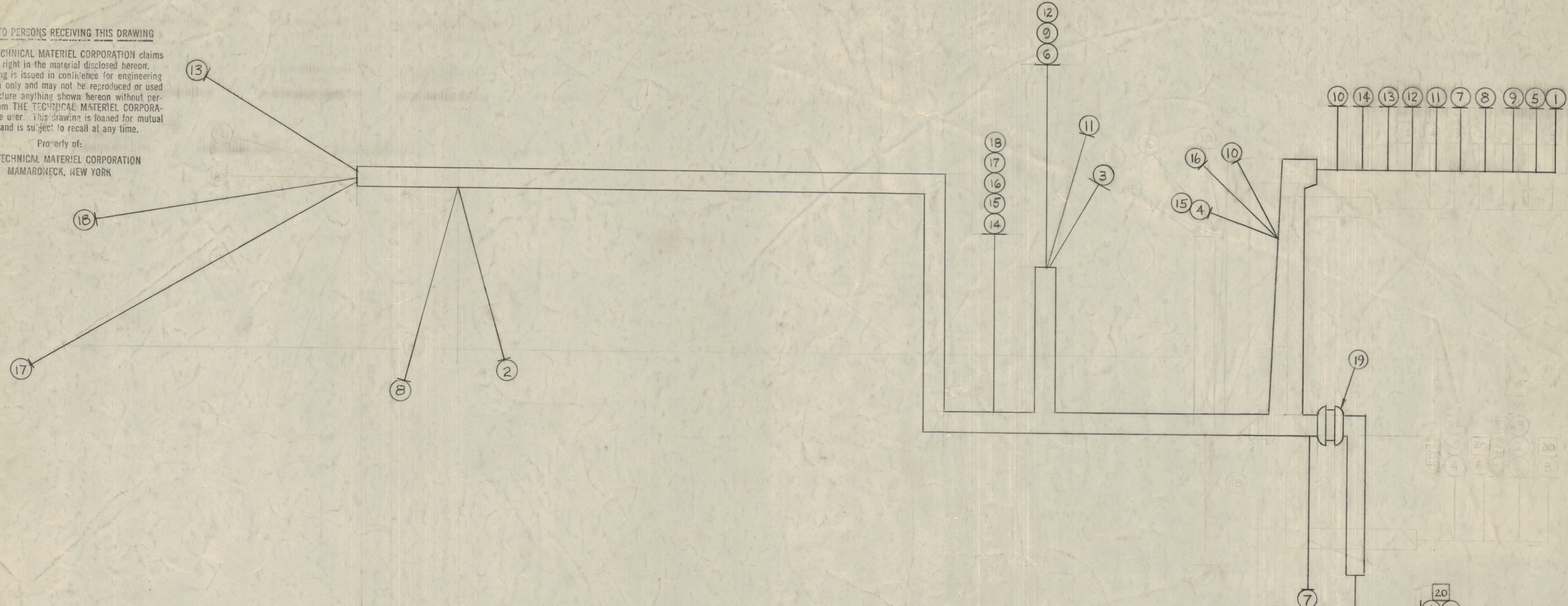
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

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

NOTICE TO PERSONS RECEIVING THIS DRAWING

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MAMARONECK, NEW YORK



NOTES:

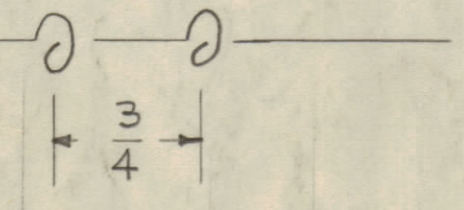
THIS SYMBOL DENOTE END OF INSULATION & NAIL DRIVING POINT. WIRE MUST BE STRIPPED 1/2" BEYOND THIS POINT & TINNED 3/16" UNLESS OTHERWISE SPECIFIED.

THIS EQUALS THIS

1/2

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

SPACE LACING APPROX. 3/4" APART



ITEM	FROM	TO
1	MOTOR	TERMINAL STRIP TERM 10
2	↑	RESISTANCE SW
3	↓	LIMIT SW
4	↓	POTENTIOMETER
5	↓	TERMINAL STRIP TERM 9
6	MOTOR	LIMIT SW
7	HUMIDITY	TERMINAL STRIP, TERM. 6
8	RESISTANCE SW	↑ ↑ ↑ 7
9	LIMIT SW	↑ ↑ ↑ 8
10	POTENTIOMETER	↑ ↑ ↑ 1
11	LIMIT SW.	↑ ↑ ↑ 5
12	LIMIT SW.	↑ ↑ ↑ 4
13	REACTANCE POS. SW.	↓ ↓ ↓ 3
14	TERMINAL BOARD	TERMINAL STRIP, TERM 2
15	↑	POTENTIOMETER
16	↑	"
17	↓	REACTANCE POS. SW
18	TERMINAL BOARD	" " "

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
E	1	ITEM 19 WASEY 102-13	10-11-44	17012			
D	1	II 2,8,11,13,17, 8'18 LENGTHENED III 1,5,9,8,7,11,12,13,14,10,16,15 IV 3,1,4,2 RELOCATED. ITEM 24 terminated in one Lug (wire 2)	4-7-65	13854	2%	JCB	
C	4	ITEM 1 & 2 terminated in one Lug (wire 2)					
C	3	one end of item 6 moved (old break out where item 6 is)	2/27/59	1492	16	JCB	
C	2	one end of item 3 moved (wire with 1 & 2)					
B	2	1 COND QUANTIES ITEM 20 (6 to 4)					
B	1	EY-102-13 WASEY-102-10 3 TE-120-2 added	9/22/49				
A	2	ITEMS 1,5,7,8,9,10,11,12,13 & 14 RELOCATED	8/24/59				
A	1	TE-120-2 WAS 13 REQ.					

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
22			
21			
4	20	TE-120-2	TERMINAL, SPADE LUG
1	19	EY-102-20	GROMMET, ELASTIC
	18	MWC 22(7) U 91	WH BROWN
	17	↑ 93	WH ORANGE
	16	↑ 2	RED
	15	↑ 0	BLACK
	14	↑ 9	WHITE
	13	↑ 8	GREY
	12	↑ 7	VIOLET
	11	↑ 3	ORANGE
	10	↑ 6	BLUE
	9	↑ 4	YELLOW
	8	PINK	PINK
	7	↑ 1	BROWN
	6	↑ 94	WH
	5	↑ 0	YELLOW
	4	↑ 0	BLACK
	3	↑ 90	BLACK
	2	↑ 5	WH BLACK
	1	MWC 22(7) U 5	GREEN

REQ PER UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE
1	ATS-50(10)TU-2			6-18-59

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

CABLE, ASSY

ATS-50(10)TU-2

TYPE & TEMPER

HEAT TREAT SPEC.

FINISH & SPEC. NO.

CA-476 E

CA-476 E