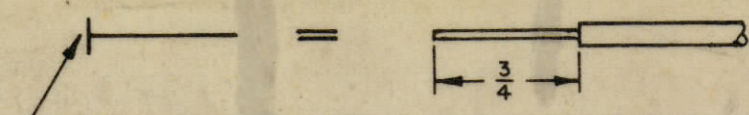
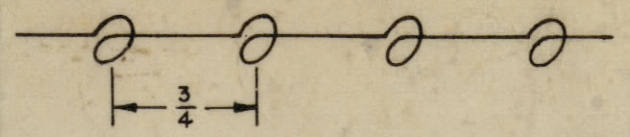


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

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

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



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.

○ = DENOTES LUG.

NOTICE TO PERSONS RECEIVING THIS DRAWING

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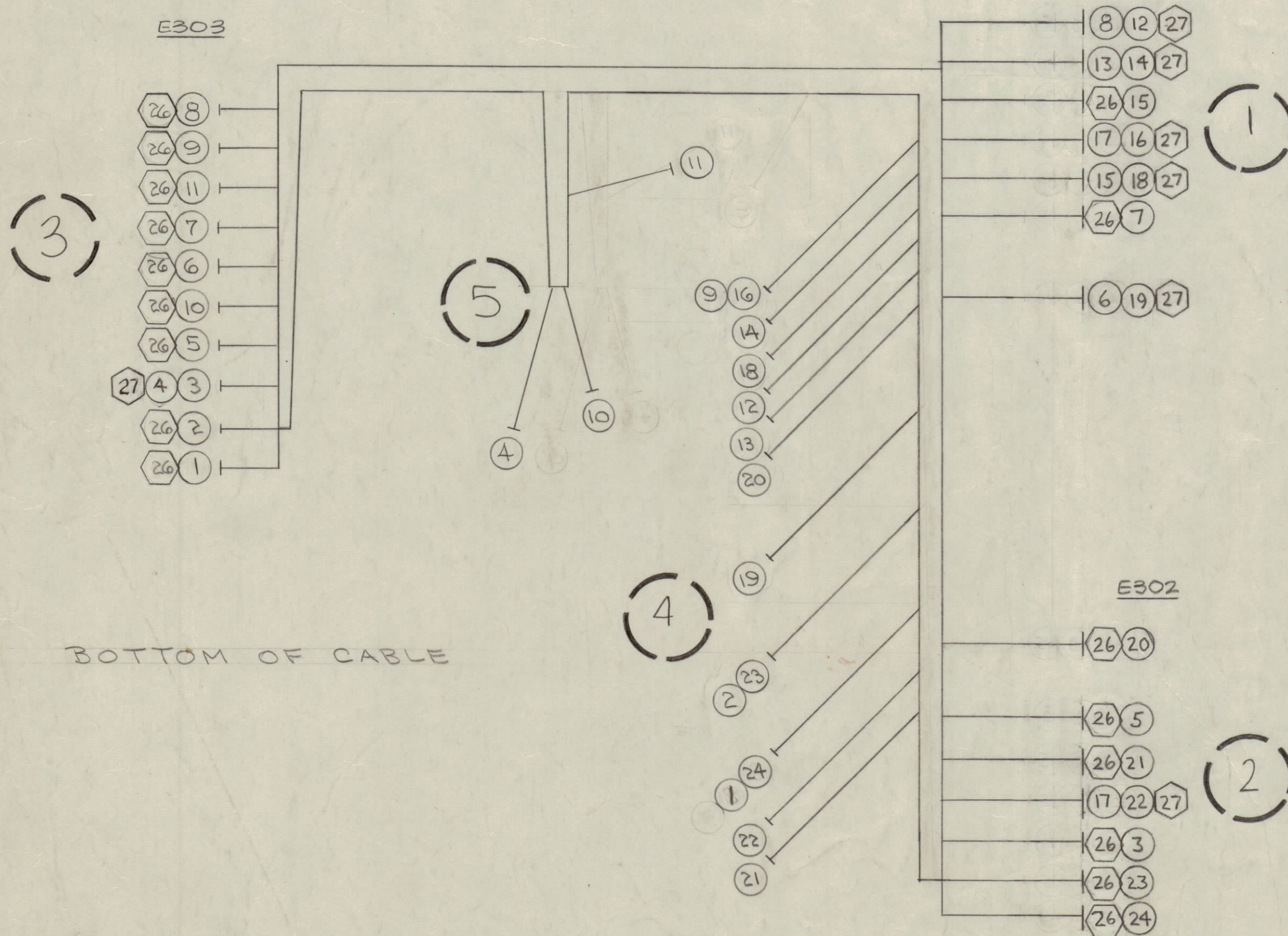
Property of:

THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

WIRE LENGTHS SHOWN ARE TOTAL LENGTHS AND ALLOW 1/2 INCH EACH END FOR STRIPPING

E303

E301



BOTTOM OF CABLE

		7	27	TE-120-4	SPADE LUG	
		17	26	TE-120-2	SPADE LUG	
		X	25	CD-101-HMW	CORD LACING, NYLON	BLK
4	2	8 1/2	24	MWC22(7)U91	WIRE, ELECTRICAL (WH./BRN)	
4	2	9	23		(WHITE)	
4	2	6 1/2	22		(BLACK)	

CA-216 F

4	2	5 3/4	21		93	(WH/OR.)
4	2	8 1/2	20		5	(GREEN)
4	1	6 1/2	19		95	(WH/GRN)
4	1	5 3/4	18		96	(WH./BLUE)
1	2	9 3/4	17		0	(BLACK)
4	1	5 1/2	16		0	(")
1	1	4 3/4	15		96	(WH./BLUE)
4	1	6 1/4	14		8	(GRAY)
4	1	7"	13		8	(")
4	1	7 1/4	12		90	(WH./BLK.)
3	5	7 1/2	11		93	(WH/OR.)
3	5	10"	10		3	(ORANGE)
3	4	11 1/2	9		8	(GRAY)
3	1	10"	8		90	(WH./BLK.)
3	1	12"	7		3	(ORANGE)
3	1	12 3/4	6		95	(WH/GRN)
3	1	17 3/4	5		93	(WH/OR.)
3	5	11"	Δ		8	(GRAY)
3	2	19 1/2	3		8	(")
3	4	17 1/4	2		9	(WHITE)
3	4	18 1/2	1		91	(WH./BRN.)

FROM	TO	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
BREAKOUT						
		#		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
		#		CABLE ASSY., OVEN		
		#		PMO		
		#		CDP.8-24-54 A. J. J. WSP		
		#		DRAWN M.H.S. A. J. J. MECH. DES. APP.		
		#		HEAT TREAT. SPEC. CHECKED FINAL APPROVAL		
		#		FINISH & SPEC. NO. CA-216 F		

F	BRKOUTS ADD PICT & B/U; SYM CLARIFIED	12/20/66	1754	WH	QC/S	MM	
E	WIRES LENGTHENED; IT. 27 ADD.	2-19-65	13528	RF	QC/S	MM	
D	ON BUILD-UP WIRE LENGTHS CHANGED	7-18-63	9578	RF	J.P.	W.B.	
C	ITEM (25) WAS CD-100-1 WIRE PART NOS UPDATED	5-23-63	9067	E	J.P.	W.B.	
B	WIRE LENGTHS CHAN.	11-18-54	2	MS.	J.P.	W.B.	
A	WIRE LENGTHS CHANGED	9/14/54	1	MS.	J.P.	W.B.	
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.

TOLERANCES		SCALE:
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

1	PMO-2	285		8-24-54
REQ. PER UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE
USED ON				