

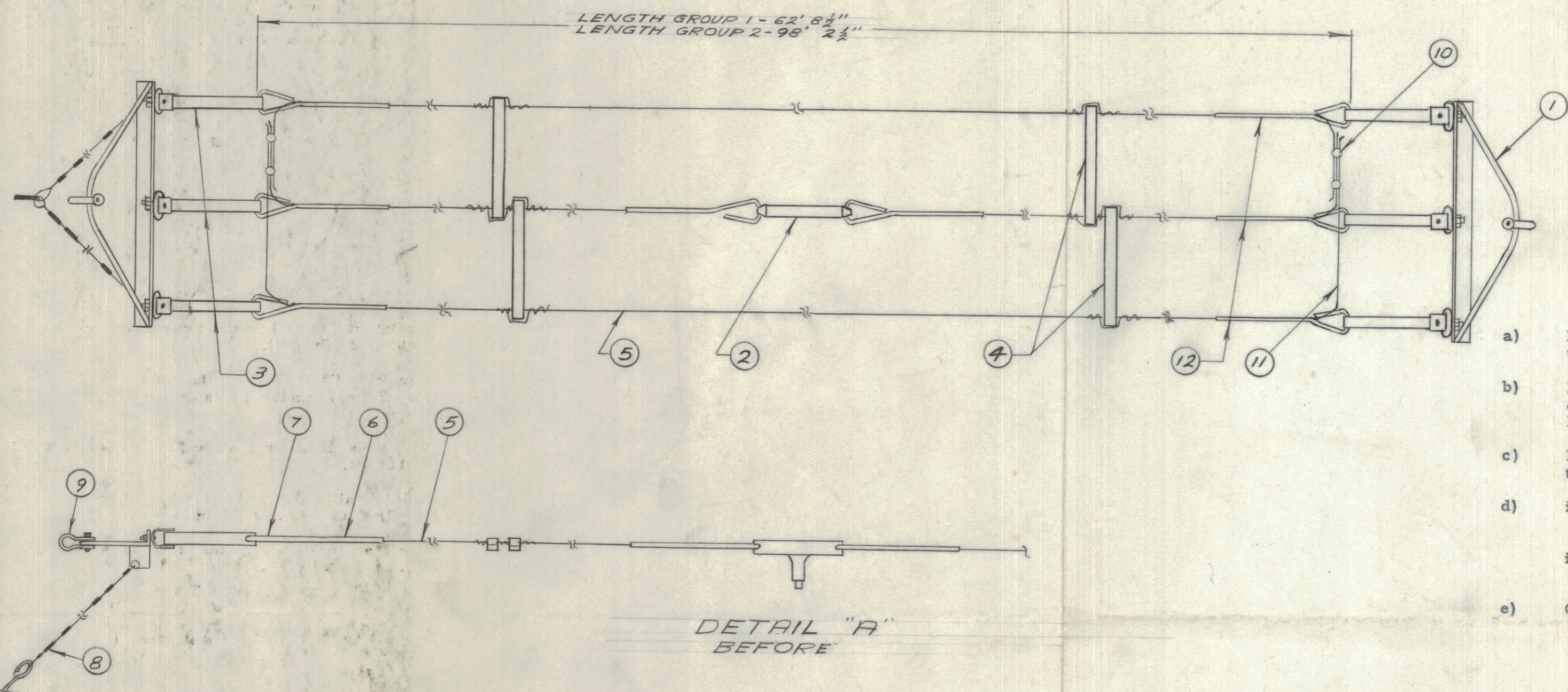
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

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

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.

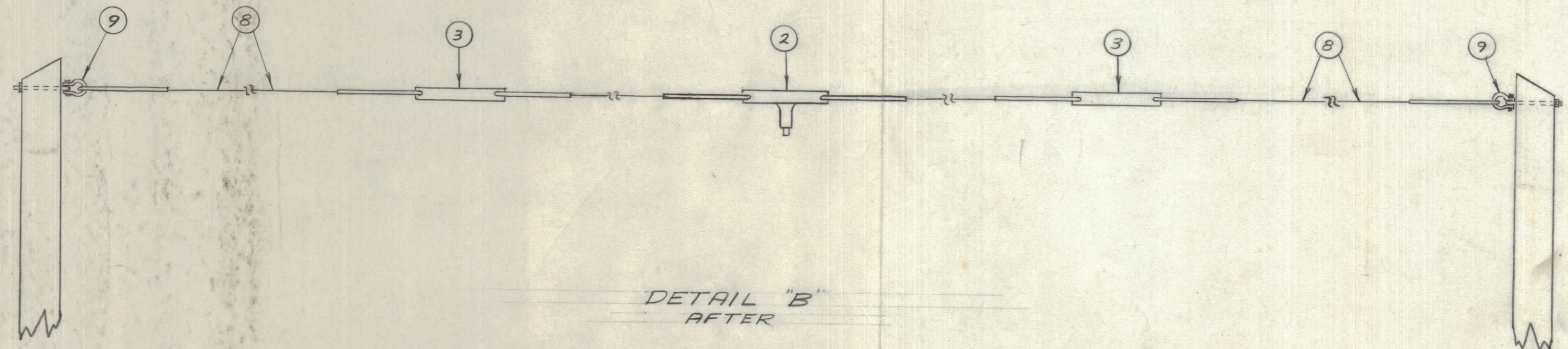
REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
2	1	B-10662	Strain Yoke Weldment	
1	2		Barker-Williamson Coupler CC-70-1	
6	3		Strain Insulator CPC 23045 or equiv.	
4	4	93059	Spreader Insulator CPC 22288 or equiv.	
	5		3 # 12 Copperweld H. S. 40% Cond.	
8	6		3 # 12 Copperweld Guy Grip	
8	7		Thimble 1/4	
2	8		Halter - 3/16 1 x 7 Gr. 180	
2	9		Anchor Shackle 7/16"	
4	10		Burndy Connector KS20	
12	11		Tie Wire - 18 AWG S.D. Copper	
8	12		Copper Grip	



ITEMS "5" FOR GROUP 1 IS 200'  
FOR GROUP 2 IS 300'

- a) Disconnect the insulators (Item 3) on the centre wire from the strain yoke weldments (Item 1).
- b) Remove the copper grips (Item 12) from the ends of the centre wire. Slide off the spreader insulators (Item 4). Replace grips.
- c) Remove halter (Item 8) and anchor shackle (Item 9) from the strain yoke weldment.
- d) i) Connect one side of halter (Item 8) to the insulators (Item 3) on the wire removed. See details "B".  
ii) Connect anchor shackle (Item 9) to the other side of halter (Item 8). See detail "B".
- e) Connect to post.

DETAIL "A"  
BEFORE



DETAIL "B"  
AFTER

1D10330

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

MODEL	PROJECT NO.	ASS'Y. NO.	DATE
	001/64		21-9-64

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		CONVERSION OF 3 WIRE DIPOLE TO SINGLE WIRE HALF WAVE DIPOLE	
TYPE & TEMPER		HH RD	
HEAT TREAT. SPEC.		DRAWN: [Signature] ELEC. DES. APP. [Signature] MECH. DES. APP. [Signature]	
FINISH & SPEC. NO.		CHECKED: [Signature] FINAL APPROVAL [Signature]	

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