

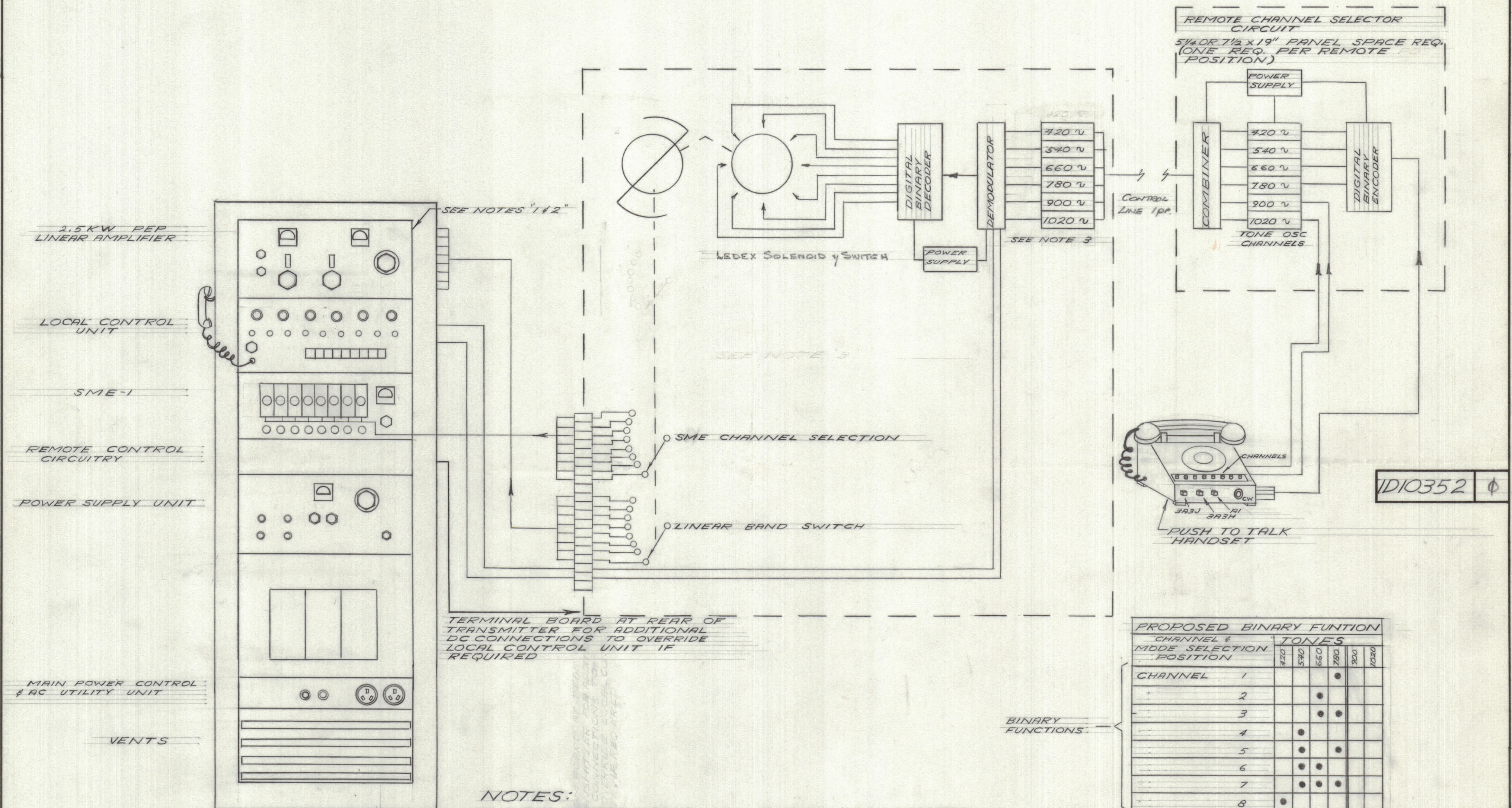
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED

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

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

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL



ID10352

PROPOSED BINARY FUNCTION

CHANNEL & MODE SELECTION POSITION	TONES					
	420	540	660	780	900	1020
CHANNEL 1						
2						
3						
4						
5						
6						
7						
8						
3A3J						
3A3H						
A1						

**NOTES:**

1-ON PRESENTATION OF THE CHOSEN DRIVER VOLTAGE AT THE FREQUENCY SELECTED FROM THE SME, THE FINAL LINEAR WILL TUNE UP TO THE SELECTED OUTPUT FREQUENCY FOR OPTIMUM LOADING AND ANTENNA MATCHING VIA SERVO AMPLIFIERS AND SERVO MOTOR CONTROLS AND MAINTAIN THESE OPTIMUM CONDITIONS CONTINUOUSLY

2-TERMINALS ON REAR OF LINEAR AMPLIFIER PROVIDE FOR CONNECTION OF F/S EXCITER, FREQUENCY DUPLEX TELEGRAPHY OR FACSIMILE TRANSMISSION VIA EXTERNAL EXCITERS

3-TONE ALLOCATION AS REQUIRED BY CUSTOMER

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

TSTA-2.5K	DOT #8D-4031/GF REQ'N #D-35-SRC	25-11-64
MODEL	PROJECT NO.	ASS'Y. NO.
		DATE

**TMC (Canada) LIMITED**  
OTTAWA ONTARIO

BLOCK DIAGRAM OF PROPOSED R/C SYSTEM FOR TSTA-2.5K TRANSMITTER

STOCK SIZE: \_\_\_\_\_

MATERIAL: \_\_\_\_\_ WEIGHT PER PC.: \_\_\_\_\_

TYPE & TEMPER: \_\_\_\_\_

HEAT TREAT. SPEC.: \_\_\_\_\_

FINISH & SPEC. NO.: \_\_\_\_\_

RD

DRAWN: \_\_\_\_\_ ELEC. DES. APP.: \_\_\_\_\_ MECH. DES. APP.: \_\_\_\_\_

CHECKED: \_\_\_\_\_ FINAL APPROVAL: \_\_\_\_\_

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