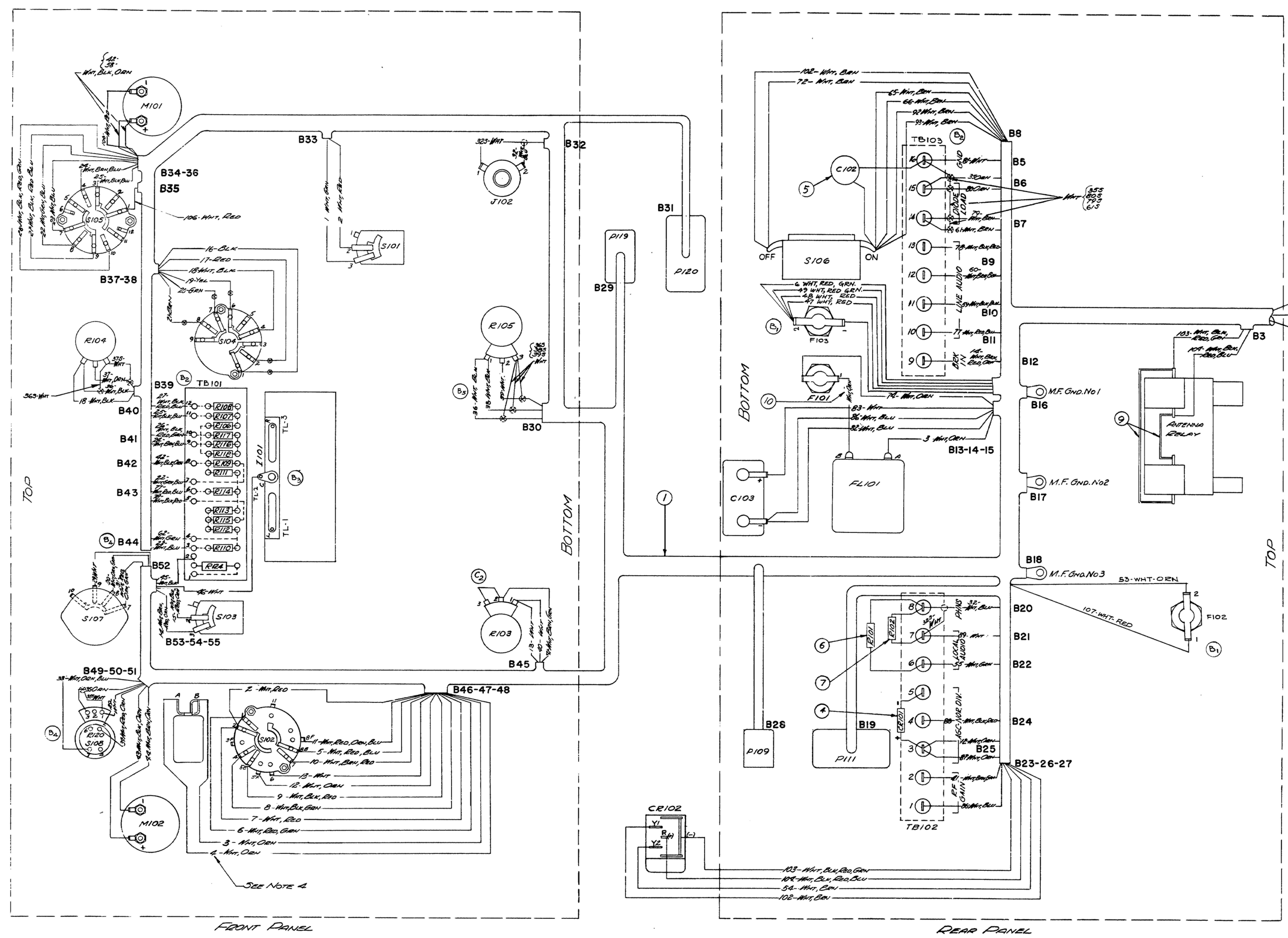


1. ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN INCHES.  
 2. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY.  
 3. DIMENSIONS IN BRACKETS ARE FOR INFORMATION ONLY.  
 4. DIMENSIONS IN SQUARE BRACKETS ARE FOR INFORMATION ONLY.  
 5. DIMENSIONS IN CIRCLES ARE FOR INFORMATION ONLY.  
 6. DIMENSIONS IN TRIANGLES ARE FOR INFORMATION ONLY.  
 7. DIMENSIONS IN DIAMOND SHAPES ARE FOR INFORMATION ONLY.  
 8. DIMENSIONS IN PARALLELOGRAMS ARE FOR INFORMATION ONLY.  
 9. DIMENSIONS IN OVALS ARE FOR INFORMATION ONLY.  
 10. DIMENSIONS IN HEXAGONS ARE FOR INFORMATION ONLY.  
 11. DIMENSIONS IN OCTAGONS ARE FOR INFORMATION ONLY.  
 12. DIMENSIONS IN STARS ARE FOR INFORMATION ONLY.  
 13. DIMENSIONS IN CIRCLES WITH A DOT ARE FOR INFORMATION ONLY.  
 14. DIMENSIONS IN CIRCLES WITH A CROSS ARE FOR INFORMATION ONLY.  
 15. DIMENSIONS IN CIRCLES WITH A TRIANGLE ARE FOR INFORMATION ONLY.  
 16. DIMENSIONS IN CIRCLES WITH A SQUARE ARE FOR INFORMATION ONLY.  
 17. DIMENSIONS IN CIRCLES WITH A DIAMOND ARE FOR INFORMATION ONLY.  
 18. DIMENSIONS IN CIRCLES WITH A PARALLELOGRAM ARE FOR INFORMATION ONLY.  
 19. DIMENSIONS IN CIRCLES WITH AN OVAL ARE FOR INFORMATION ONLY.  
 20. DIMENSIONS IN CIRCLES WITH A STAR ARE FOR INFORMATION ONLY.

FOR INFORMATION ONLY, CONTRACTOR MAY AT HIS OPTION DEVIATE FROM THESE PROCESS DETAILS.

SME APPROVAL		REVISIONS		DATE	APPROVAL
BY	DATE	DESCRIPTION	DATE	APPROVAL	
A	10/28/53	A-RENUMBERED NOTES & DELETED NOTE PREPARING TO SPEC MIL-R-343619. A-1 ITEM & WIRE SM-D-343619, ADDED MIL-E-1, A-2 DELETED ITEM A, A-3 ADDED ITEM B	10/28/53	REV'D	PME
B	11/24/53	D1 ADDED F102, F103 AND CONNECTIONS OF CABLE TO F02103 DESIGNATED TERMINALS B08, B09 AND B10. B2 DESIGNATED TO TERMINALS, TL1, TL2 AND TL3. B4 CHANGED WIRES TO WIRE 3-08-4 TO R120-1, 48 WHT BLK. B5 REMOVED 'TRCD' FROM '35 WHT RED'	11/24/53	REV'D	PME
C	12/15/53	C1 IN-933 WAS 14-198, 12 ADDED JUMPER TO PINS 2 & 3 OF R-103	12/15/53	REV'D	PME



- NOTES
1. ALL SOFT SOLDERING PER SPEC MIL-S-6872, USING ROSIN CORE SOLDER PER SPEC QQ-S-571, COMP S160.
  2. SHALL BE TYPE S, DRAWN & APPROVED, TTY, COATED.
  3. NUMBERS INDICATE WIRE NUMBERS PER DWG SM-D-249103.

QTY	DESCRIPTION	MATERIAL	DATE
1	RC20GF821K	MIL-R-11	
1	RC20GF682K RESISTOR	MIL-R-11	
1	SM-B-203227 CAPACITOR-FIXED	MIL-E-1	
1	IN-933 DIODE-GERMANIUM	MIL-E-1	

DRAWN HAMER	CHECKED PME	APPROVED	RECEIVED, RADIO R330A/JRR
DATE 5-1-53	SCALE	DATE 23 FEB 54	SCALE
DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY			
SM-E-249141			