



ALTERATION TABLE			
ALT. NO.	REMARKS	DATE	BY

- NOTES:
- SUSPENSION INSULATOR TO BE INSTALLED IN SUCH A MANNER AS TO RELIEVE STRESS ON ENTERING INSULATORS.
 - ASSEMBLY DETAILS AND RIGGING METHODS SHALL BE IN ACCORDANCE WITH BUREAU OF SHIPS DRAWING RE 66A 274.
 - ANTENNA DOWNLEADS SHALL BE SO ROUTED TO PRECLUDE ACCIDENTAL CONTACT BY PERSONNEL.
 - TRANSMITTING ANTENNA SYSTEM SHALL BE IN ACCORDANCE WITH BUREAU OF SHIPS SPECIFICATION RE 66A 430.
 - RECEIVING ANTENNA TRANSMISSION LINES SHALL BE IN ACCORDANCE WITH BUREAU OF SHIPS DRAWING RE 62F 151.
 - ANTENNA TRANSMISSION LINES FOR TDE AND SCR 608 TRANSMITTERS AND TCS AND SCR 610 TRANSMITTING-RECEIVING EQUIPMENTS TO BE 1/4" OR 3/8" COPPER TUBING SUPPORTED ON TYPE 6175 PEDESTAL INSULATORS.
 - ANTENNA TRANSMISSION LINES FOR SCR 608, RAO, RBL, AND RBO RECEIVER TO BE TYPE RG-12/U COAXIAL CABLE.
 - ANTENNA TRANSMISSION LINE FOR MBF TRANSMITTING-RECEIVING EQUIPMENT TO BE SUPPLIED WITH EQUIPMENT.

SYMBOL	INSULATOR		CHART
	TYPE	DRAWING NO.	
A	6147B	RE 61AA 293E	
B	61481	RE 61AA 299E	
C	61019C	RE 61F 203V	
D	61471	RE 61F 293E	
E	611715	RE 61AA 249G	
F	61335	RE 61F 290D	

ITEM NO.	QUANTITY	DESCRIPTION	MATERIAL	REFERENCES AND REMARKS

- MATERIAL FOR ONE
- REFERENCE DRAWINGS
- RE 62F 241 LSM (E) INTERCONNECTION WIRING DIAGRAM
 - RE 8AA 747 LSM (E) RADIO CENTRAL TYPE ARRANGEMENT
 - RE 62F 151 RECEIVING ANTENNA TRANSMISSION LINES
 - RE 66AA 274 ASSEMBLY DETAILS & RIGGING METHODS
 - RE 66A 430 TRANSMITTING ANTENNA SYSTEM

DELINEATOR	<i>A. J. Rogers</i>	IN CHARGE OF RADIO DRAFTING	CHIEF DRAFTSMAN
TRACER	<i>A. J. Rogers</i>		
CHECKER	<i>B. Clark</i>	<i>B. Clark</i>	<i>A. Roblin</i>

APPROVAL

RADIO OFFICER

ENGINEER OFFICER
U. S. N.

BUREAU OF SHIPS APPROVAL LETTER NUMBER

ELECTRONICS DIVISION
NAVY DEPARTMENT

BUREAU OF SHIPS
WASHINGTON, D. C.

LSM (R)
FIRE SUPPORT SHIPS
ANTENNA ARRANGEMENT

SCALE 1/4" = 1'-0" DATE 3 FEB. 1945
RE 66J 534A

5
4
3
2
1
SHEETS WITH ABOVE ALT LETTERS ARE CORRECT