



- NOTES:
1. SUSPENSION INSULATOR TO BE INSTALLED IN SUCH A MANNER AS TO RELIEVE STRESS ON ENTERING INSULATORS.
  2. ASSEMBLY DETAILS AND RIGGING METHODS SHALL BE IN ACCORDANCE WITH BUREAU OF SHIPS DRAWING RE 66A 274.
  3. ANTENNA SWAYLEADS SHALL BE SLOTTED TO PREVENT CONTACT BY PERSONNEL.
  4. TRANSMITTING ANTENNA SYSTEM SHALL BE IN ACCORDANCE WITH BUREAU OF SHIPS SPECIFICATION RE 66A 800.
  5. RECEIVING ANTENNA TRANSMISSION LINES SHALL BE IN ACCORDANCE WITH BUREAU OF SHIPS DRAWING RE 66F (S).
  6. ANTENNA TRANSMISSION LINES FOR THE SCR 608 TRANSMITTERS AND TCS AND SCR 608 TRANSMITTING RECEIVING EQUIPMENT TO BE 1/4" OF 18 COPPER TUBING SUPPORTED ON TYPE 6175 FEESTAL INSULATORS.
  7. ANTENNA TRANSMISSION LINES FOR SCR 608 RFD, RSD, AND RSO RECEIVER TO BE TYPE RC-12/U COAXIAL CABLE.
  8. ANTENNA TRANSMISSION LINE FOR HMF TRANSMITTING RECEIVING EQUIPMENT TO BE SUPPLIED WITH EQUIPMENT.

SYMBOL	INSULATOR TYPE	CHART DRAWING NO.
A	61479	RE 61AA 26-2
B	61481	RE 61AA 293E
C	6109C	RE 61F 200V
D	61471	RE 61F 293E
E	61715	RE 61AA 249G
F	61355	RE 61F 280D

NO.	REV.	DESCRIPTION	MATERIAL	QUANTITY	REMARKS

MATERIAL FOR ONE REFERENCE DRAWINGS  
 RE 62F 241 LSHM3 INTERCONNECTION WIRING DIAGRAM  
 RE BA 724 SHORBOARD CENTRAL TYPE ARRANGEMENT  
 RE 61F (S) RECEIVING ANTENNA TRANSMISSION LINES  
 RE 66A 274 ASSEMBLY DETAILS & RIGGING METHODS  
 RE 66A 430 TRANSMITTING ANTENNA SYSTEM

DESIGNER	33774	IN CHARGE OF	
TRACER	33774	REVISION	
CHECKER	<i>W. J. ...</i>	DATE	<i>1/11/45</i>

APPROVAL  
 RADIO OFFICER  
 ENGINEER OFFICER

BUREAU OF SHIPS APPROVAL LETTER NUMBER

ELECTRONICS DIVISION BUREAU OF SHIPS  
 NAVY DEPARTMENT WASHINGTON, DC

L SM (R)  
 FIRE SUPPORT SHIP  
 ANTENNA ARRANGEMENT  
 SCALE 1/2" = 1'-0" DATE 3 FEB 1945  
 RE 66J 534A

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 SHEETS WILL  
 BE REPRODUCED  
 COMPLETELY