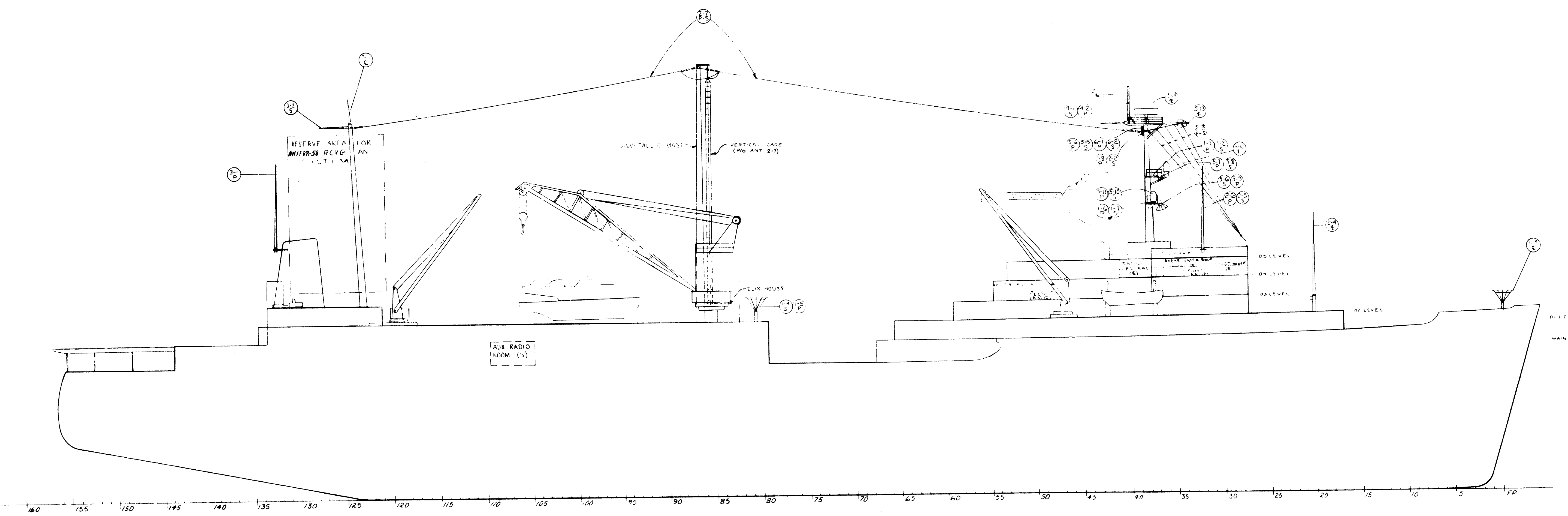


ANT. NO.	LOCATION	TYPE	TERMINATION
1-1	P 3122	AT-924/SR 10' WHIP	ANT. TRANS. PNL (RADIO CEN.)
1-2	S 3724		
1-3	E F P	CONE SHAPED RCVG. ANTENNA	
1-4	S 81		
1-5	P 81		
1-6	P 3723	AT-924/SR 10' WHIP	
2-1	E 40	AS 1018 / UKR UHF ANT	AUTO-TUNE MULTIDUPLEX (MTR)
2-2	S 39	AT-150 / SRC	ANT JACK BOX (AMTR ROOM)
2-3	S 29-49	WIRE-ROPE TAN ANT (2.6 MC)	ANT TRANS. PNL
2-4	E 20	NT-66047 35' WHIP	AN/WRC-2
2-5	S 3271		
2-6	P 3271		
2-7	P-S 39-124	WIRE-ROPE FLAT TOP ANT (LF)	TAB (AMTR ROOM)
2-8	P 39	NT-66095 VHF ANT	AN/UKT-7 / UKR-27 (AMTR RM)
3-1	P 52	NT-66047 35' WHIP	AN / WRC-1
3-2	S 125	AT-924 / SR 10' WHIP	AN / WRC-3
4-1	S 42	AN / GRA-40 ANT S' WHIP	LOGAN C (CHART ROOM)
4-2	P 47	AT-374 / SR 10' WHIP	
5-6	S 37	NT-66132	AN / WLR-1 (ECM ROOM)
5-7	P 37		
5-8	S 37	NT-66131	
5-9	P 37		
5-10	S 3724	AS-616 / SLR	
5-11	P 3724	AS-571 / SLR	
5-12	E 36	AS-899 / SLR	
5-13	E 3524	AS-45A / APR-6	
5-14	E 38	AS-936A / SPS-10 RADAR ANT	AN / SPS-10 (RADAR INTR ROOM)
5-15	S 39	AS-117 / UFX TEST ANT	AN / UFX-10
5-16	P 39	IFF ANT	AN / UFX-10
6-1	P 39	T-438 / SAT INFAXED	AN / SAT-2 (SIGNAL STATION)
6-2	S 39		
7-1	E 124	AT-924 / SR 10' WHIP	TEST ANT (STANDARDS LAB)
1-7	S 3724		ANT. TRANS. PNL (RADIO CEN.)
1-8	P 40		

- NOTE:
- THIS PLAN IS FOR INFORMATION AND GUIDANCE IN THE PREPARATION OF DETAILED INSTALLATION PLANS.
  - ANTENNA NUMBERS CORRESPOND WITH THOSE OF REFS 1, 2 & 3. ANTENNA 2-3 TO BE FABRICATED IN ACCORDANCE WITH REF. 10. ANTENNAS 1-3 1-4 2-1-5 TO BE FABRICATED IN ACCORDANCE WITH REF. 11.
  - MATERIALS AND INSTALLATION METHODS USED IN THE ERECTION, FABRICATION OR RIGGING OF ANTS SPECIFIED HEREON TO CONFORM IN ALL RESPECTS WITH APPLICABLE PORTIONS OF REFS 9, 5, 6, 7 & 8.
  - ALL PRESSURIZED COMMUNICATIONS INTR ANT TUNER GROUPS NOT READILY ACCESSIBLE FOR SERVICING TO BE INSTALLED WITH REMOTE FILLER TUBES & GAUGES SO LOCATED AS TO PERMIT EASY SERVICING.
  - PROVIDE POSITIVE PRESSURIZATION OF PRESSURIZED ANTENNA TRANSMISSION LINES 8-10 LBS DRY AIR.
  - R.F. HAZARD WARNING SIGNS TO BE INSTALLED IN ACCORDANCE WITH REF. 9 TYPE B INSERTS FOR WARNING SIGNS TO BE NOTED AS FOLLOWS:  
 7. RADAR FIXED BEAM SCANNING ROTATING SCANNING & ROTATING  
 AN/SPS-10 13' 0'
  - LIFE LINES FOR RADAR AND ECM ANT PLATFORMS TO BE CONSTRUCTED OF NON-METALLIC MATERIAL.
  - PROVIDE PORTABLE DAVIT FOR SERVICING OF ANT. 5-12.
  - ANTS 1-7 & 1-8 ARE SHOWN FOR WEIGHT AND SPACE RESERVATION ONLY.



NO.	TITLE	DRAWING NO.
1	RADIO COMMUNICATION SYSTEM	AS 31 800 211845
2	RADAR, IFF & SONAR SYSTEM	AS 31 800 211844
3	ECM, INFERRED & NAVIGATIONAL SYSTEM	AS 31 800 211845
4	SHIPBOARD ANT. DETAILS & INSTALLATION METHODS	NAVSHIPS 9001(9) CHAPTER 2
5	GEN. INST. SPEC. FOR SHIPBOARD INTG. ANTENNAS	EE 66A 430
6	ANTENNA SAFETY LINES	EE 10C 2112
7	RCVG ANT TRANSMISSION LINE SYSTEM	EE 62F 1510
8	SHIPBOARD INTERFERENCE REDUCTION	NAVSHIPS 9001(7)
9	R.F. HAZARD WARNING SIGNS	EE 10D 22B2
10	AMPHIBIOUS TRANSPORT DOCK, LPD-3, ANT. ARRANGEMENT	LPD-3-800-2003572
11	CONE SHAPED ANTENNA	DLG11-404-1246169

DEPARTMENT OF THE NAVY  
 BUREAU OF SHIPS  
 WASHINGTON, D. C.

EXAMINED

OFFICIAL SIGNATURE

SUBMARINE TENDER  
 AS 34  
 ANTENNA ARRANGEMENT

APPROVED DATE 8/2/52

REVIEWED BY

ELECTRONICS CONTRACT GUIDANCE PLAN

AS-34 800 211850

SCALE 1/2" = 1'-0"

SHEET 1 OF 1