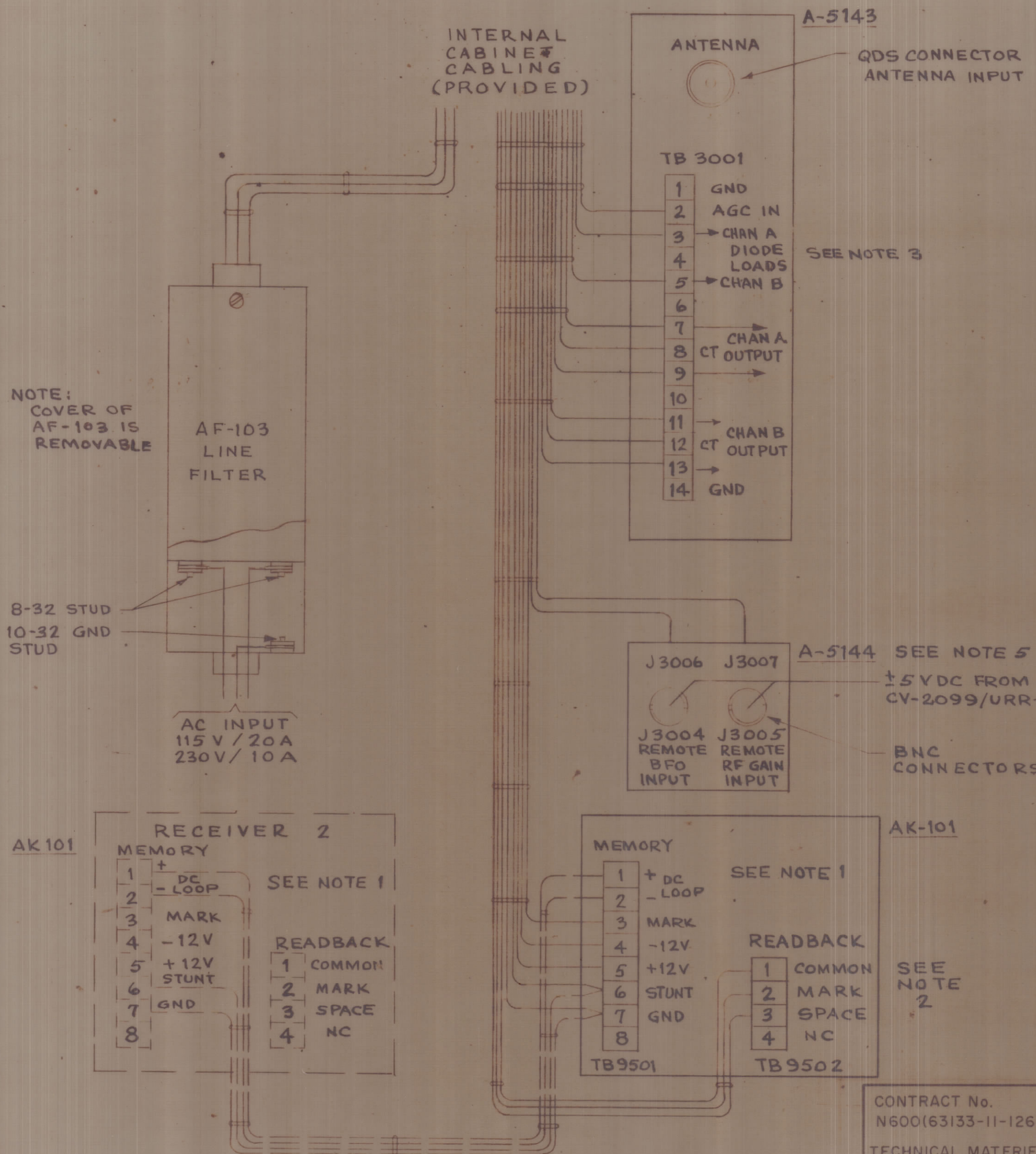


REVISIONS						
SYM	ZONE	DESCRIPTION	DATE	E.M.N.	DRAFT	CHKD



- NOTES:
- FOR SINGLE RECEIVER OPERATION FROM TUNING CIRCUIT, CONNECT POSITIVE BATTERY TO TERMINAL 1, TB 9501, AND NEGATIVE TO TERMINAL 2 AND SHUNT TERMINAL 1 AND 2 WITH 5W RESISTOR AS FOLLOWS:
    - FOR 60 MIL POSITIVE - 200 OHMS.
    - FOR 60 MIL POLAR - 400 OHMS.
    - FOR 20 MIL POSITIVE - 600 OHMS.
 FOR OPERATION OF MULTIPLE RECEIVERS FROM SAME TUNING LOOP, USE ONE SHUNTING RESISTOR INDICATED ABOVE AND CONNECT TERMINALS 1, 2, 6 AND 7 ALL OF TB 9501 IN PARALLEL.
  - DRY CONTACT KEYING OUTPUT TO READBACK TELETYPE LOOP, FOR NEUTRAL KEYING USE TERMINAL 1 AND 2. FOR POLAR KEYING, USE TERMINALS 1, 2 AND 3.
  - FOR OPERATION OF 2 RECEIVERS IN DIVERSITY, CONNECT TERMINALS 2, 3 AND 5 TO LIKE TERMINAL OF RECEIVER # 2.
  - CUSTOMER SUPPLIED CABLING.
  - SHIELDED CABLING OR COAXIAL CABLING, SUCH AS RG-174, RG-58, ETC., IS RECOMMENDED IN ORDER TO PREVENT EXTRANEIOUS SIGNAL PICK-UP.

NOTE: COVER OF AF-103 IS REMOVABLE

SEE NOTE 3

SEE NOTE 5

BNC CONNECTORS

SEE NOTE 4

FOR PHYSICAL LOCATION OF TERMINAL BOARDS SEE SHEET 3 OF 10

CONTRACT No. N600(63133-11-126) 63002	<b>EXAMINED</b>		NAVAL SHORE ELECTRONICS ENGINEERING CENTER WASHINGTON, D C	
TECHNICAL MATERIEL CORP	OFFICIAL	SIGNATURE	RECEIVING SET, RADIO, MODEL DDR-5BR	
DWG No. ID-329-4	BR HEAD			
APPROVED <i>[Signature]</i> DATE <i>3/2/66</i>	PROJ ENG			
SATISFACTORY TO:	DIV DIR			
DATE: _____	PROJ DIR			
	DRAFT SEC			
	DRAWN		RW 23	CODE IDENT 82679
	FEDERAL SUPPLY CODE 82679		SIZE C	565
	CONTR DRAWING NO. ID-329-4	SCALE NONE	SHEET 4 OF 10	