

DRG	ISS	CD	DATE	DRG	APP
ISSER	ISSUE		ISSUED	CHKD	APPD
1	1		9-2-65	TMS	WJA
				JCB	WJA
2B	2B		5-24-68	WPD	JSC
				ADG	JCB
				JEG	JSC
3B	APP		8-6-70	TCA	MEJ
	IB				

CIRCUIT NOTES:

- APPARATUS OPTIONS Y AND Z AND WIRING OPTION Y ARE FURNISHED ON ALL SETS. IF THE CUSTOMER DOES NOT REQUIRE LOW FREQUENCY SUPPRESSION AND DESIRES IMPROVED MEASUREMENT ACCURACY BELOW 1000 CPS, WIRING OPTION Y SHOULD BE REMOVED AND WIRING OPTION Z PROVIDED AT TIME OF INSTALLATION.
- FOR THE 23C TRANSMISSION MEASURING SET, FURNISH FIG. 1, W OPTION AND FIG. 1. FOR THE 23CR TRANSMISSION MEASURING SET, FURNISH FIG. 1, OPTION X AND FIG. B.

103. RECORD OF FIGURES, WIRING AND APPARATUS CHANGES

CHANGE NO	ISSUED	JOB RECORDS DO NOT SPECIFY	THIS OPTION WAS FURN	SEE NOTE	USED IN CIRCUIT		
					STD	WDM	MD
2B		FIG. A OR B	A	102	FIG. A AND B		
2B		W OR Y	W	102	W AND X		
3B				104			

- PRIOR TO ISSUE 3B, 259A RESISTORS WERE 237A RESISTORS. IN ALL CASES OF REPAIR, OR REPLACEMENT, WHEN 237A RESISTORS ARE REPLACED, THEY SHOULD BE REPLACED WITH 259A RESISTORS.

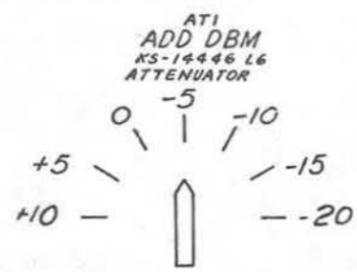
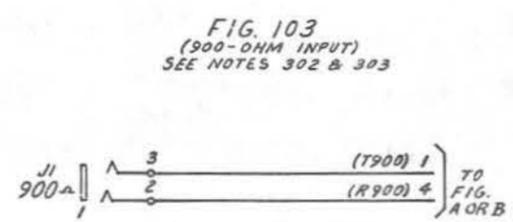
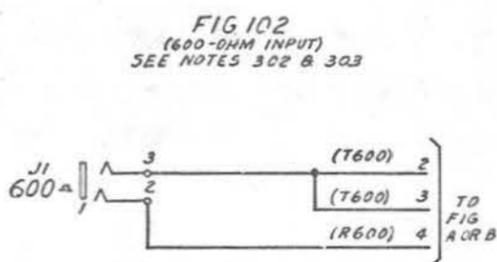
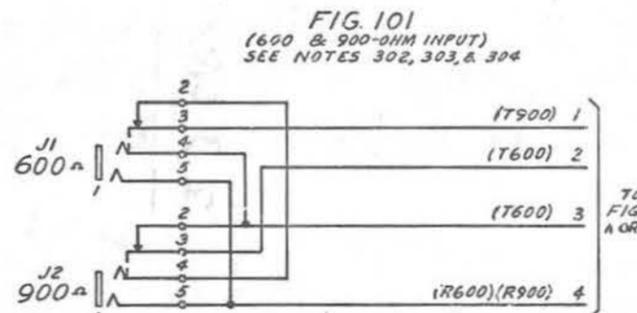
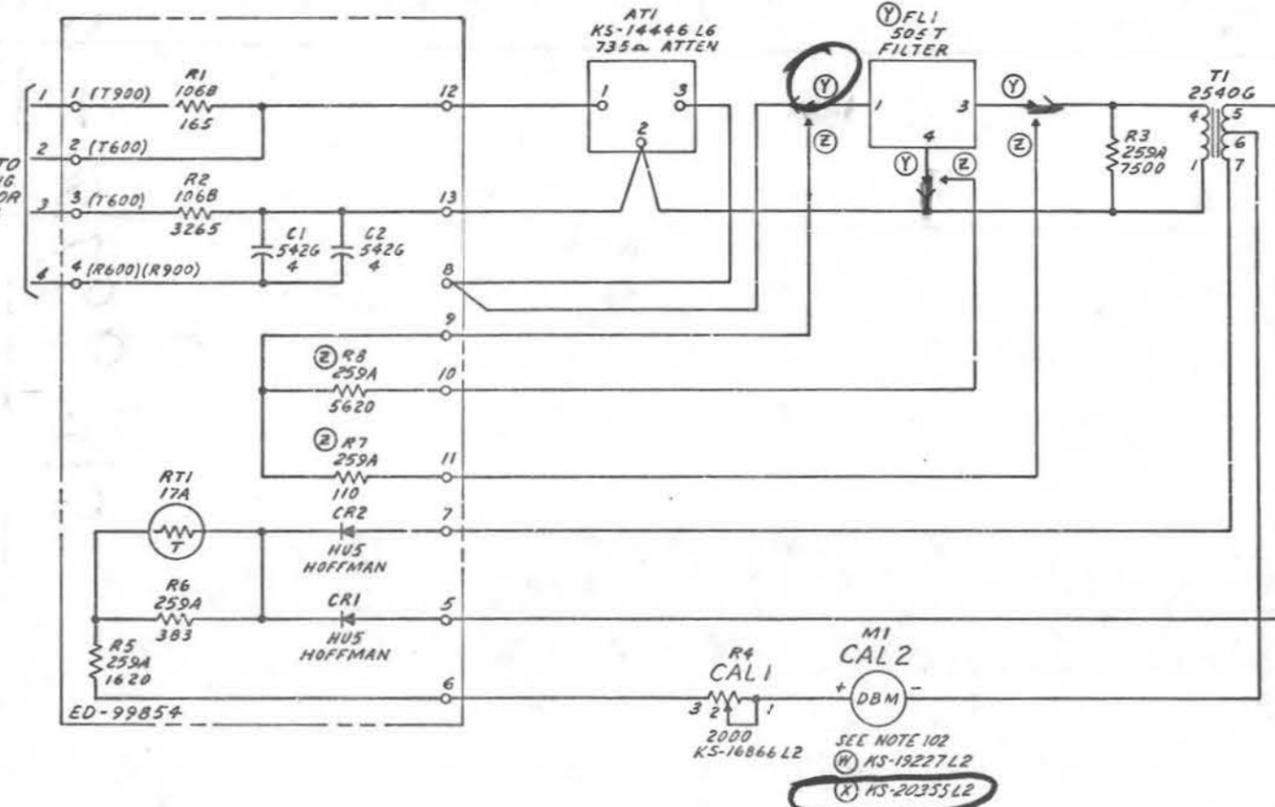
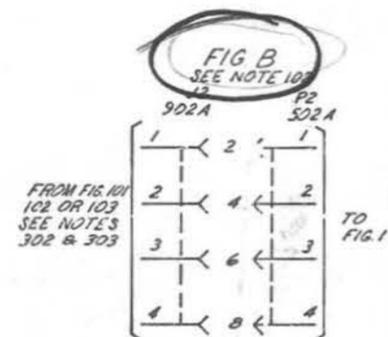
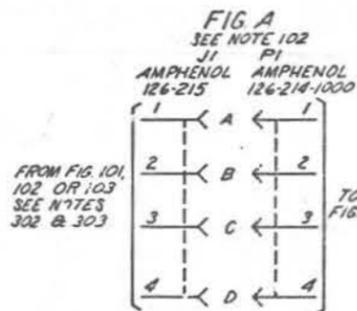
EQUIPMENT NOTES:

- DUE TO THE NATURE OF THIS CIRCUIT, CHANGES IN WIRING INFORMATION SHOULD BE REFERRED TO THE BELL TELEPHONE LABORATORIES.

INFORMATION NOTES:

- UNLESS OTHERWISE SPECIFIED:
RESISTANCE VALUES ARE IN OHMS
CAPACITANCE VALUES ARE IN MICROFARADS.
- FIGURES 101, 102, AND 103 ARE TYPICAL AND SHOWN FOR INFORMATION ONLY.
- ONLY ONE OF FIGURES 101, 102, OR 103 SHALL BE CONNECTED TO FIGURE 1.
- THE 600 AND 900-OHM JACKS OF FIGURE 101 SHALL NOT BE USED NOR PLUGGED INTO SIMULTANEOUSLY.

FIG. 1
SEE NOTE 101
AND 102



FIGURES AND OPTIONS ON THIS DWG

CKT FIG	APP OR WIRING
1	101
	102
	103
A	X
B	

J94023C ()
J94023CR ()
EQUIPMENT INFO

3

COMMON SYSTEMS
TRANSMISSION MEASURING
23C AND 23CR TRANSMISSION MEASURING SETS

AT&TCO
STANDARD

SD-99700-03

BELL TELEPHONE LABORATORIES
INCORPORATED

65

135P-801-250-158