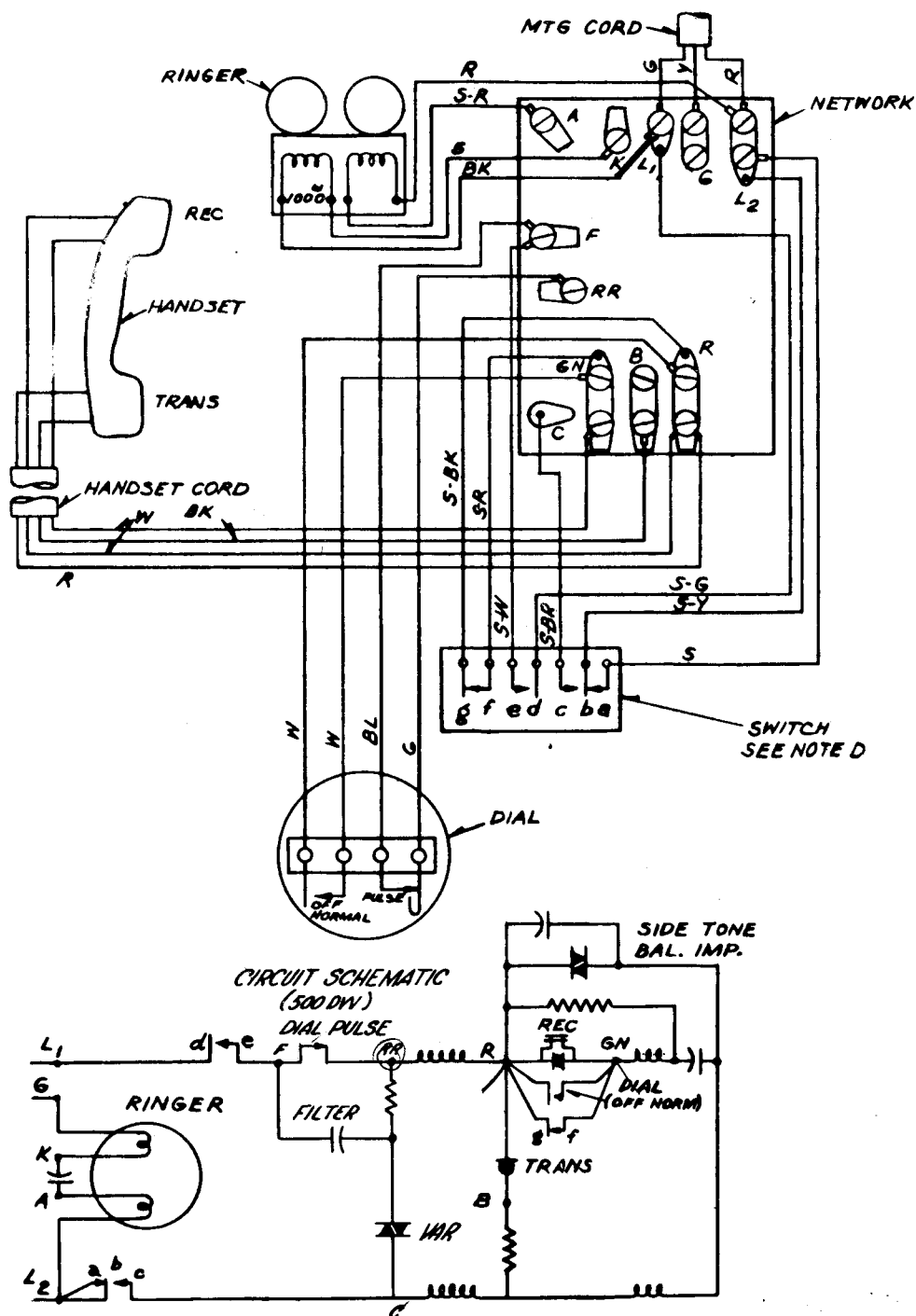


## WIRING DIAGRAM (500 DW)



## TABLE OF CONNECTIONS

CLASS OF SERVICE	CONNECTIONS AT CONNECTING BLOCK						CONNECTIONS AT NETWORK							
	LINE			MTG. CORD			MTG. CORD			RINGER LEADS				
	RING	TIP	GND	R	G	Y	R	G	Y	R	BK	S	S-R	
FCC REGISTERED BRIDGED <sup>Δ</sup>	R	G	Y	R	G	Y	L2	L1	G	L2	L1	K	A	
RING PARTY <sup>Δ</sup>	R	G	Y	R	G	Y	L2	L1	G	L2	G	K	A	
TIP PARTY EXCEPT DIAL MESSAGE RATE	R	G	Y	G	R	Y	L2	L1	G	L2	G	K	A	
TIP PARTY DIAL MESSAGE RATE*	R	G	Y	G	R	Y	L2	L1	G	K	G	B	B	
AUTOMATIC TICKETING*	R	G	Y	G	R	Y	L2	L1	G	B	B	K	G	

<sup>Δ</sup> CONNECTIONS FOR BRIDGED AND RING PARTIES ARE FOR FLAT AND MESSAGE RATE SERVICE.

\* TRANSFER SLATE SWITCH LEAD FROM (L2) TO (A) TERMINAL ON NETWORK.

## NOTES

A. FOR MANUAL SERVICE: (500CW)  
REPLACE DIAL WITH APPARATUS BLANK AND TRANSFER SLATE-WHITE SWITCH LEAD TO (RR) TERMINAL ON NETWORK.

B. TO PERMANENTLY SILENCE RINGER:  
FOR BRIDGED, RING PARTY AND TIP PARTY EXCEPT DIAL MESSAGE RATE SERVICES, TRANSFER BLACK RINGER LEAD TO (A) TERMINAL ON NETWORK.

FOR TIP PARTY DIAL MESSAGE RATE SERVICE, TRANSFER SLATE-RED RINGER LEAD TO THE (K) TERMINAL. BLACK LEAD TO (G) AND SLATE LEAD TO (B) MUST REMAIN CONNECTED FOR PARTY IDENTIFICATION.

FOR AUTOMATIC TICKETING, TRANSFER BK RINGER LEAD TO THE (K) TERMINAL.

C. RINGER CUT-OFF-CONTROL BY CUSTOMER:  
BEND STOP NEXT TO DETENT ON RINGER VOLUME CONTROL SO THAT IT COMPLETELY CLEARS THE RIM OF THE RINGER FRAME. THIS PROVIDES A FURTHER POSITION ON VOLUME CONTROL WHICH PREVENTS ARMATURE MOVEMENT.

D. WHEN THE HANDSET IS REMOVED FROM THE CRADLE CONTACT g, f, BREAKS LAST.