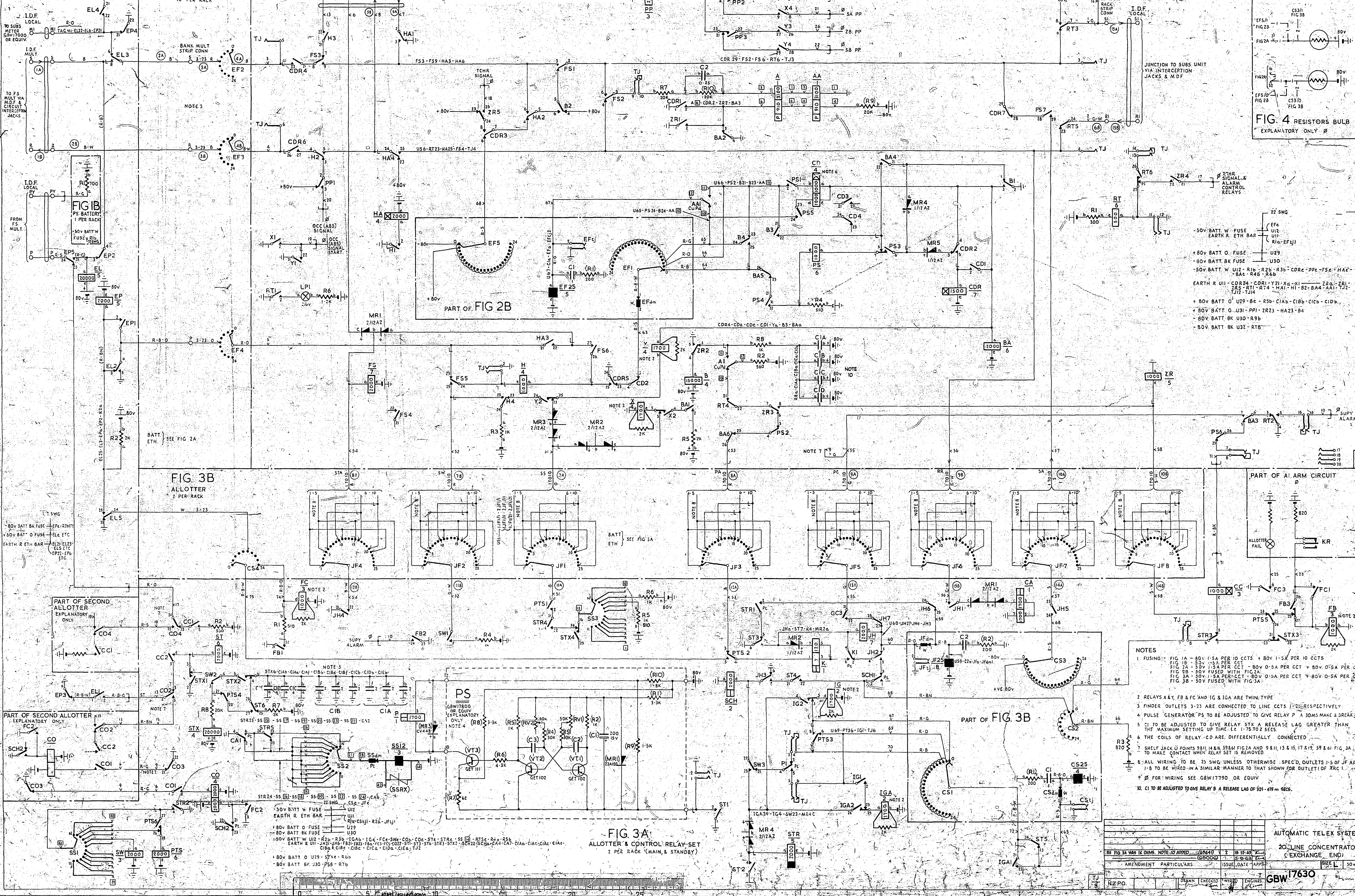


FIG 1A LINE CIRCUIT
21 PER RACK

FIG 2B FINDER
10 PER RACK

FIG 2A JUNCTION RELAY SET
10 PER RACK

FIG 4 RESISTORS BULB
EXPLANATORY ONLY



- NOTES
1. FUSING: FIG 1A - 80V 1.5A PER 10 CCTS + 80V 1.5A PER 10 CCTS
FIG 1B - 80V 1.5A PER CCT
FIG 2A - 80V 0.5A PER CCT + 80V 0.5A PER CCT
FIG 2B - 80V FUSED WITH FIG 2A
FIG 3A - 80V 1.5A PER CCT + 80V 0.5A PER CCT
FIG 3B - 80V FUSED WITH FIG 3A
 2. RELAYS X & Y, FB & FC AND IG & IGA ARE TWIN-TYPE
 3. FINDER 'OUTLETS' 3-23 ARE CONNECTED TO LINE CCTS 1-25 RESPECTIVELY
 4. PULSE GENERATOR 'PS' TO BE ADJUSTED TO GIVE RELAY 'P' A 30MS MAKE & BREAK PERIOD
 5. 'C1' TO BE ADJUSTED TO GIVE RELAY 'STX' A RELEASE LAG GREATER THAN THE MAXIMUM SETTING UP TIME, I.E. 1-1.75 TO 2 SECS.
 6. THE COILS OF RELAY 'CD' ARE DIFFERENTIALLY CONNECTED
 7. SHELF JACK 'U' POINTS 9&11, 14&16, 59&61 FIG 2A AND 9&11, 13 & 15, 17 & 19, 59 & 61 FIG. 3A TO MAKE CONTACT WHEN RELAY SET IS REMOVED
 8. ALL WIRING TO BE 25 SWG UNLESS OTHERWISE SPEC'D. OUTLETS 1-5 OF JF ARCS 1-5 TO BE WIRED-IN A SIMILAR MANNER TO THAT SHOWN FOR OUTLET OF XRC 1
 9. 'R' FOR WIRING SEE GBW17790 OR EQUIV
 10. 'C1' TO BE ADJUSTED TO GIVE RELAY 'B' A RELEASE LAG OF 525-675 MS SECS.

AUTOMATIC TELEX SYSTEM
20-LINE CONCENTRATOR
(EXCHANGE END)

REV	FIG 3A WRS IN CHGMS. NOTE 10 ADDED	(9641)	2	18	12	63
		(6000)		5	9	63
AMENDMENT PARTICULARS		ISSUE DATE	APPROVED			
				GBW17630		