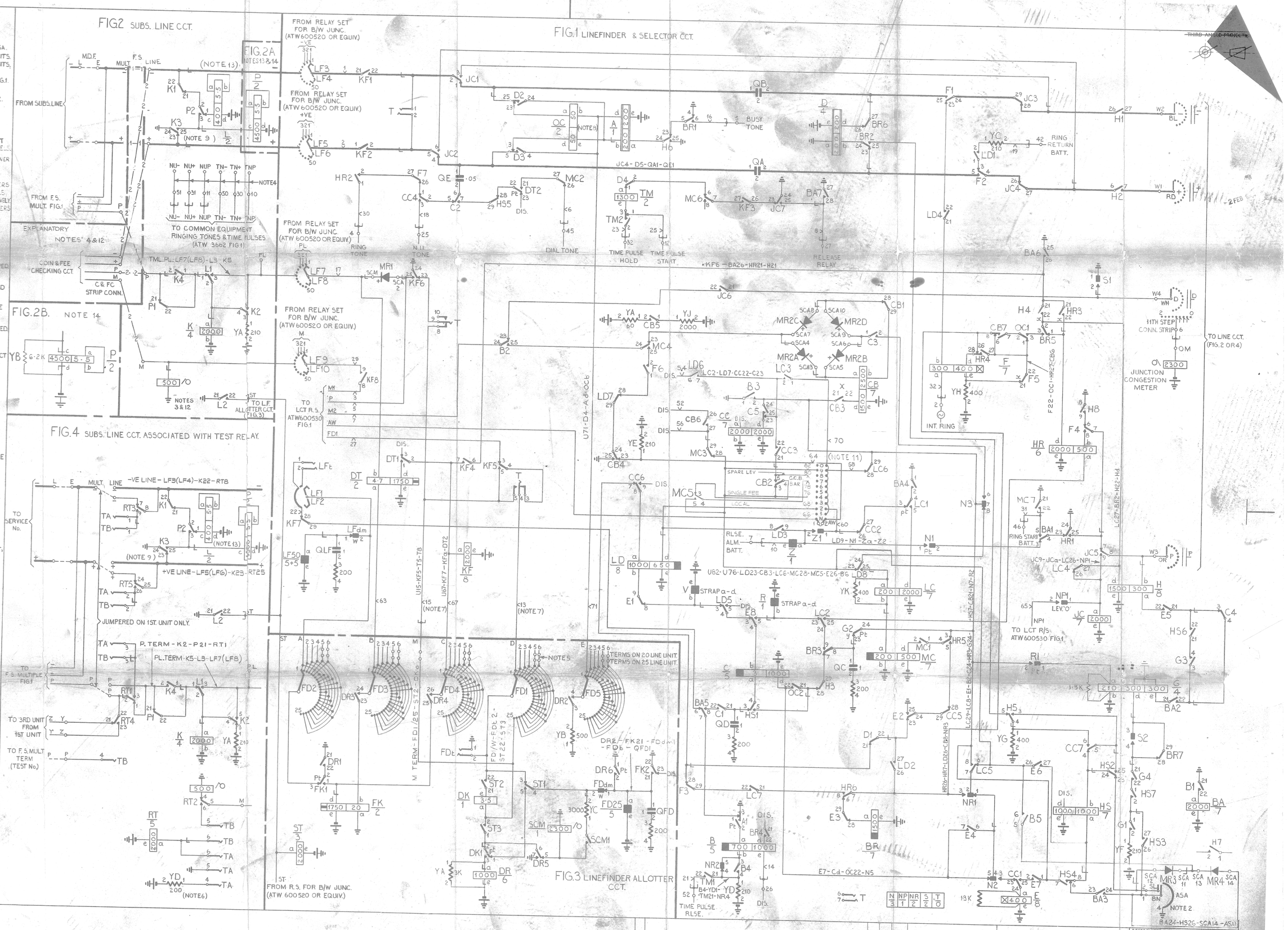
ORIGINAL FRAME SIZE. 791mm x 1139mm

NOTES:-

1. FUSES:-
   FIG.1: 3A PER CIRCUIT.
   JUNCTION CONGESTION METERS 1·5A.
   FIG.2: 25 LINE UNIT 1·5A PER 13 CIRCUITS.
   20 LINE UNIT 1·5A PER 10 CIRCUITS.
   C.C.B. LINE METERS FUSED WITH JUNCTION CONGESTION METERS, FIG.1.
   FIG.3: 1A PER CIRCUIT.
   FIG.4: LINE CIRCUIT FUSED WITH FIG.2. RELAY RT1 1·5A.
2. INSERT SCREWS INTO POSITIONS CORRESPONDING TO THE FIRST AND INTERMEDIATE LINES JUNCTION AND P.B.X. GROUPS. P.B.X. GROUPS ARE NOT PERMISSIBLE ON JUNCTION LEVELS.
3. ON PRE-PAYMENT AND PAY-ON-ANSWER C.C.B. LINES, THE METER TO BE CONNECTED TO BATTERY.
4. FOR SPARE NUMBERS OMIT JUMPERS AND CONNECT F.S. MULT. TERMINALS -, +, & P. TO NU-NU+ & NUP RESPECTIVELY. FOR THE TEST NUMBER OMIT JUMPERS AND CONNECT F.S. MULT. TERMINALS -, +, & P. TO TN-, TN+ & TNP RESPECTIVELY.
5. ON A 25 LINE UNIT TERMINALS D5 & D6 TO BE STRAPPED TO TAG M WHEN THE ASSOCIATED 20 LINE UNIT IS NOT EQUIPPED.
6. WHERE 3 OR 4 UNITS ARE FITTED RESISTOR YD (FIG.4) TO BE DISCONNECTED ON THE FIRST AND THIRD UNITS.
7. U13 & U15 TO MAKE CONTACT WHEN THE SELECTOR IS REMOVED.
8. RELAY OC IS DIFFERENTIALLY CONNECTED.
9. ON LINES TO A STANDARD P.A.B.X. DISCONNECT AND SLEEVE THE WIRE FROM THE BREAK SPRING OF CONTACT K23 (FIG.2)
10. THE EXISTING RELAY F WILL SERVE FOR 1000 OHM LINE WORKING.
11. WHERE PRE-PAYMENT C.C.B. LINES DIALING '0' FOR THE ASSISTANCE OPERATOR ARE PROVIDED, LEVELS 1, 9 & 0 ARE WIRED TO U82. WHERE PRE-PAYMENT C.C.B. LINES DIALLING '100' FOR THE ASSISTANCE OPERATOR ARE PROVIDED LEVEL 1 WITH LEVEL 9 IS WIRED TO U82 & LEVEL '0' IS WIRED TO U78. WHERE PAY-ON-ANSWER C.C.B. LINES ARE PROVIDED LEVELS '1' AND '0' WITH LEVEL '9' ARE WIRED TO U82.
12. WHEN CONNECTED TO AN ORDINARY SUBSCRIBERS LINE OR A PRE-PAYMENT C.C.B. LINE, PROVIDE JUMPERS BETWEEN F.S. MULT. AND LINE SHOWN THUS:- -1-1-1-1-. WHEN CONNECTED TO A C.& F.C. RELAY SET, PROVIDE JUMPERS BETWEEN C.F.C. CONN. STRIP AND F.S. LINE SHOWN THUS:- -2-2-2-2-, & CONNECT THE METER TO BATTERY.
13. WHERE SUBSCRIBERS PREFERENCE SCHEME APPLIES THE P & L RELAYS TO BE CONNECTED TO BATTERY VIA CUT-OFF CONTACTS.
14. WHERE SUBSCRIBERS CONTROLLED TRANSFER SERVICE IS REQUIRED FIG.2A SHOULD BE REPLACED BY FIG.2B.

BATTERY (WHITE) U12-LCe-JCe-KFe-MCb-MCe-Ee-De-BRe-BAe-DTe-YD2-YE2-YF2-YA2-Ae-Ce-CCb-CCe-HRe-Gb-LDe-HSa-CBe-He-YG2-YH2-YJ2-Ve-Re.
EARTH (RED) U11-JC24-KF24-MC21-E25-Da-BR4-BA25-BA27-BA1-B21-B1-A3-HR24-Gc-CB25-H25-H8-ASA4-S1-QC4-QD4.



A0 / A1	DRN. T.W.S. (+1 M) CKD. D.C.T.	WRG. CCT.
	G.R.O. CERTIFICATION. 17/3/69 TD.2.3.1	

B — RELAY KF REARRANGED, CONTACT KF5 ADDED, NOTES 2, 11 & 12 AMENDED. MODIFICATIONS TO SUBS. LINE CCT., V.M.B. & ASA CCT. ELEMENTS. 2

AMENDMENT | ISSUE | DATE | APPD.

SUBSCRIBERS LINE LINEFINDER & SELECTOR CIRCUITS
UAX No.12
(ATW 36610 MODIFIED FOR S.T.D.)

REFERENCES | 50v R.Q.

POST OFFICE TELECOMMUNICATIONS HQRS. TD.2. BRANCH | ATW 600450