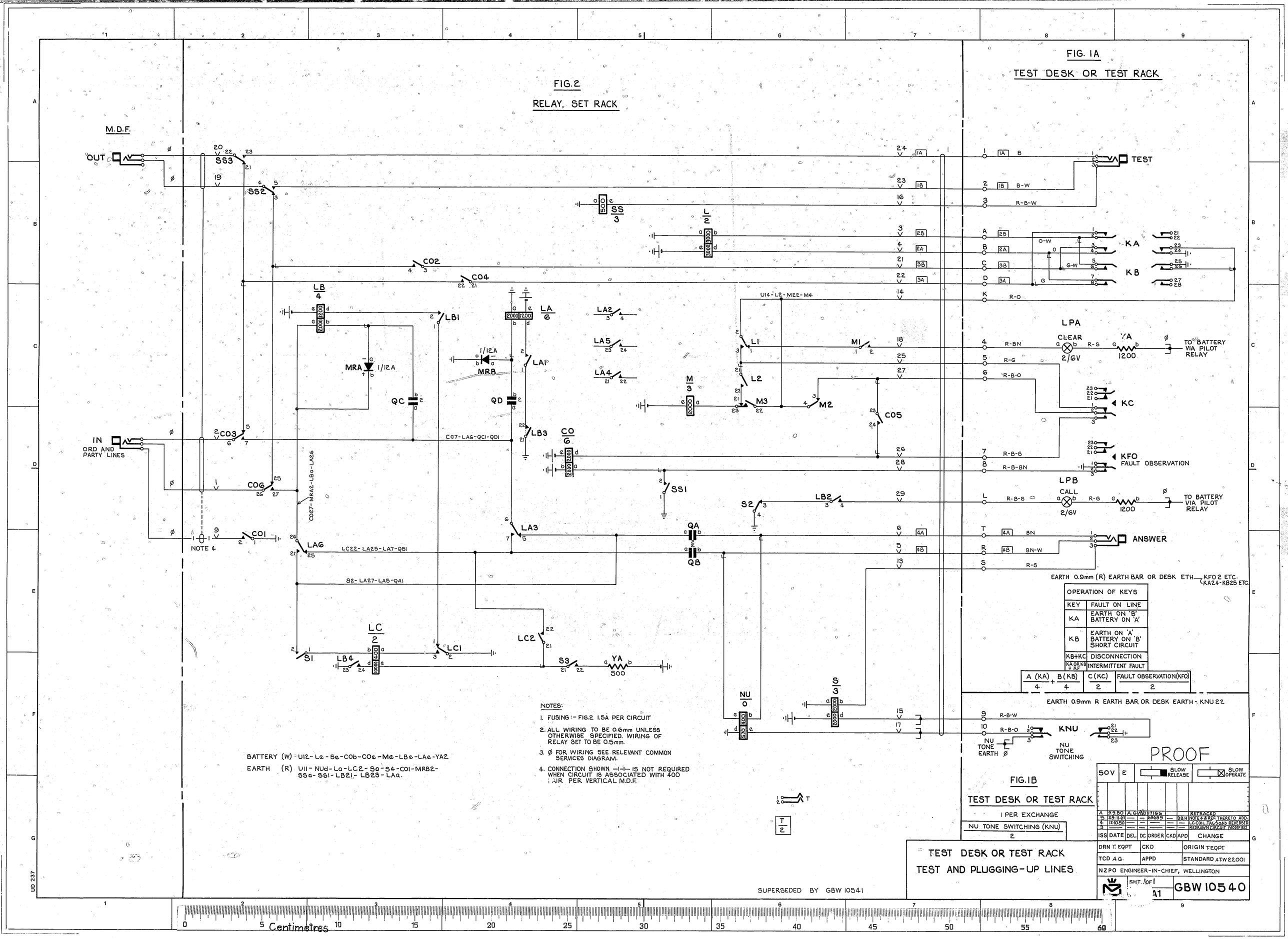
FIG. 2
RELAY SET RACK
FIG. 1A
TEST DESK OR TEST RACK
M.D.F.
OUT
IN
ORD AND PARTY LINES
NOTE 4
TEST
ANSWER
KA
KB
KC
KFO
FAULT OBSERVATION
LPA
CLEAR
2/6V
YA
1200
TO BATTERY VIA PILOT RELAY
LPB
CALL
2/6V
1200
TO BATTERY VIA PILOT RELAY
KNU
NU TONE SWITCHING
NU TONE EARTH
EARTH 0.9mm (R) EARTH BAR OR DESK ETH — KFO 2 ETC. KA24-KB25 ETC.
EARTH 0.9mm R EARTH BAR OR DESK EARTH - KNU 22
OPERATION OF KEYS
KEY | FAULT ON LINE
KA | EARTH ON 'B' BATTERY ON 'A'
KB | EARTH ON 'A' BATTERY ON 'B' SHORT CIRCUIT
KB+KC | DISCONNECTION
KA OR KB + KF | INTERMITTENT FAULT
A (KA) / 4 + B (KB) / 4 | C (KC) / 2 | FAULT OBSERVATION (KFO) / 2
NOTES:
1. FUSING :- FIG.2 1.5A PER CIRCUIT
2. ALL WIRING TO BE 0.6mm UNLESS OTHERWISE SPECIFIED. WIRING OF RELAY SET TO BE 0.5mm.
3. Ø FOR WIRING SEE RELEVANT COMMON SERVICES DIAGRAM.
4. CONNECTION SHOWN —I—I— IS NOT REQUIRED WHEN CIRCUIT IS ASSOCIATED WITH 400 PAIR PER VERTICAL M.D.F.
BATTERY (W) U12-Le-Se-COb-COe-Me-LBe-LAe-YA2
EARTH (R) U11-NUd-La-LC2-Sa-S4-CO1-MRB2-SSa-SS1-LB21-LB23-LAa.
PROOF
50V | E | SLOW RELEASE | SLOW OPERATE
FIG. 1B
TEST DESK OR TEST RACK
1 PER EXCHANGE
NU TONE SWITCHING (KNU) / 2
TEST DESK OR TEST RACK
TEST AND PLUGGING-UP LINES
A 9.9.80 A.G. 17166 RETRACED
5 29.11.63 — — 69689 — D.B.H. NOTE 4 & REF. THERETO ADD.
4 12.10.50 — — — — — LC COIL, TAC 5a&b REVERSED
3 — — — — — — REDRAWN CIRCUIT MODIFIED
ISS DATE DEL DC ORDER CKD APD CHANGE
DRN T. EQPT | CKD | ORIGIN T.EQPT.
TCD A.G. | APPD | STANDARD A.T.W 22001
NZPO ENGINEER-IN-CHIEF, WELLINGTON
SHT. 1 OF 1
A1
GBW 10540
SUPERSEDED BY GBW 10541
UD 237
Centimetres