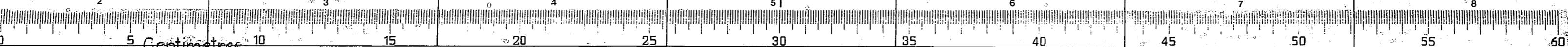
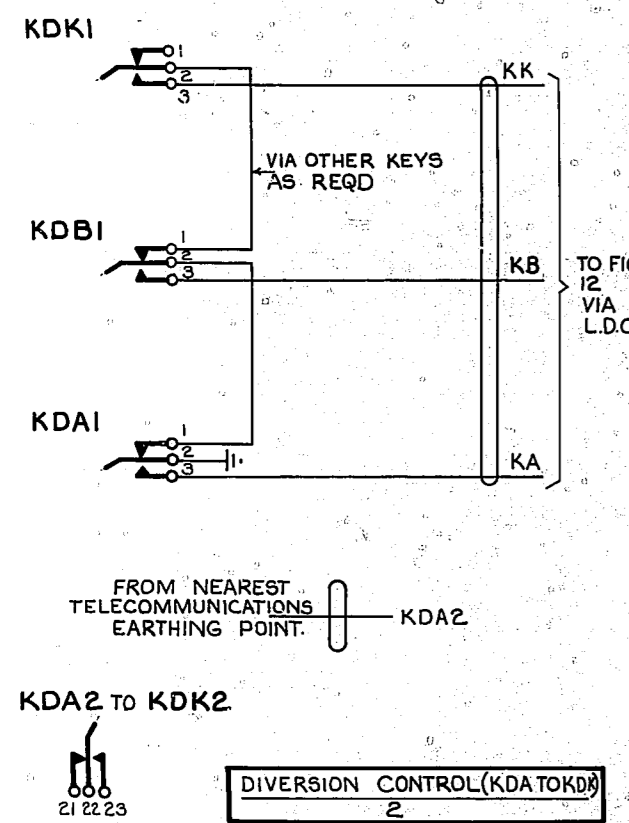


UD 237

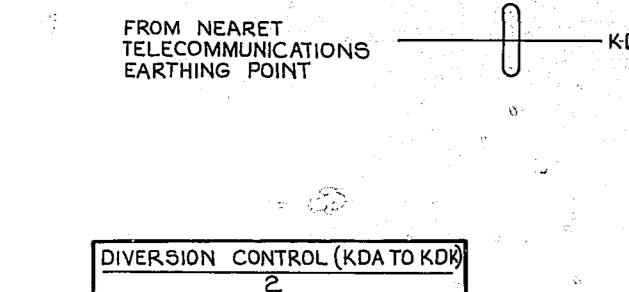
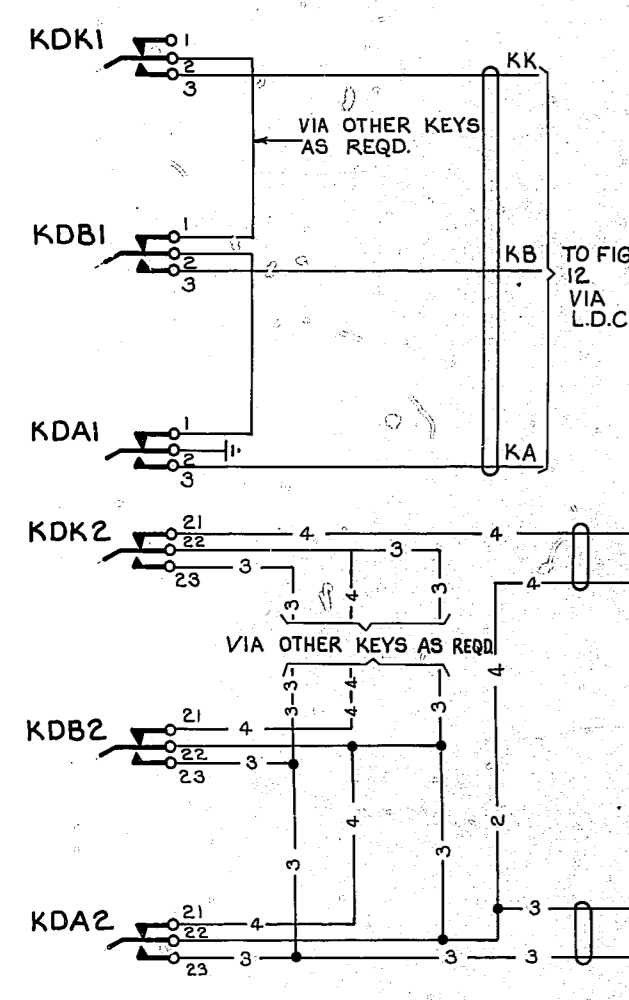
TRF 17-11-84	REV A	NO 024457	WS	SCHEMS CHANGE	SHIAMP
TRF 17-3-83	REV B	NO 80829	AK	SHI 1 AMD	
ID 17-10-81	REV 1	NO 176387	DR	DR FIGS 10&11 AMD SHI 5	
TRF 10-6-80	REV 1	NO 117057	AK	DR FIGS 10&11 AMD SHI 5	
ID 17-11-78				NO CHANGE SHI 10&11 AND	
TRF 9-10-76				NO CHANGE SHI 10&11 AND	
TRF 18-6-83	REV 2	NO 30184	AK	REDRAWN PER LAYOUT AND TO INCLUDE	FIG 13 NZ NOTE REF ADDED
ISS DATE	DEL DC	ORDER NO	CD	APP	
DRN: T-EQPT	CKD: NPH	ORIGIN: T-EQPT			
TCD: JB	APPD: DBH	STANDARD: ATW22001			
NZPO	ENGINEER-IN-CHIEF:	WELLINGTON			
SHT 2 OF 4	GBW 16370				
SIZE A1					



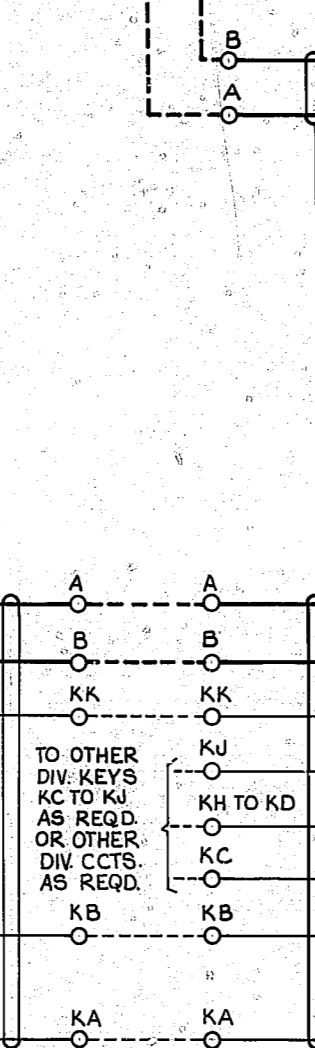
**FIG. 10**  
DIVERSION CONTROL KEYS AT SUBSCRIBERS PREMISES ONEWAY DIVERSION MULTI-LINE SYSTEM SCHEM 'C'



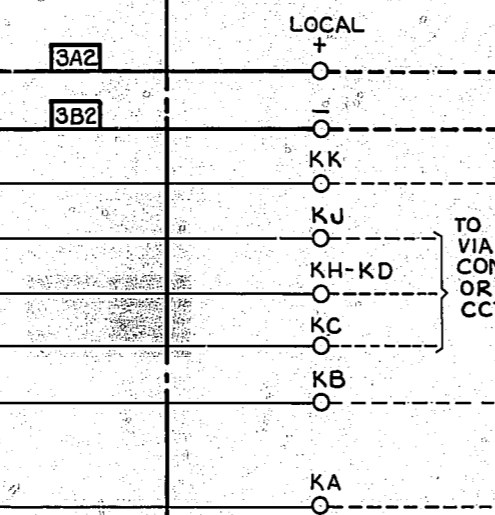
**FIG. 11**  
DIVERSION CONTROL KEYS AT SUBSCRIBERS PREMISES ONEWAY DIVERSION MULTI-LINE SYSTEM WHEN DIVERTED LINE IS P.A.B.X TRUNK SCHEM 'C'



M.D.F. LINE  
M.D.F. EXCH. NOTE 10



**FIG. 12**  
M.D.F.



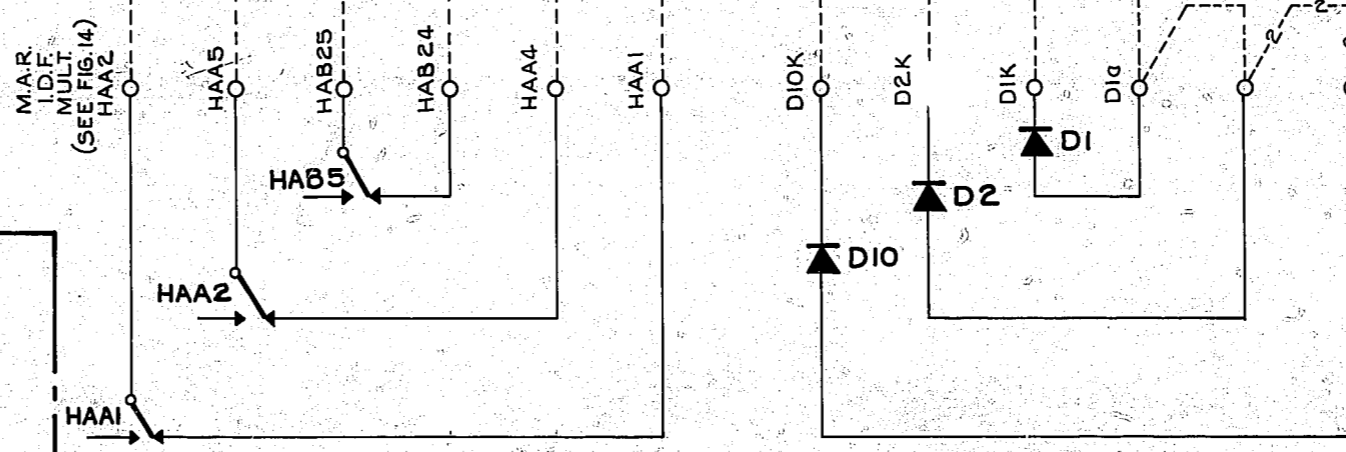
SEE SHEET 4

M.A.R. I.D.F.

LOCAL

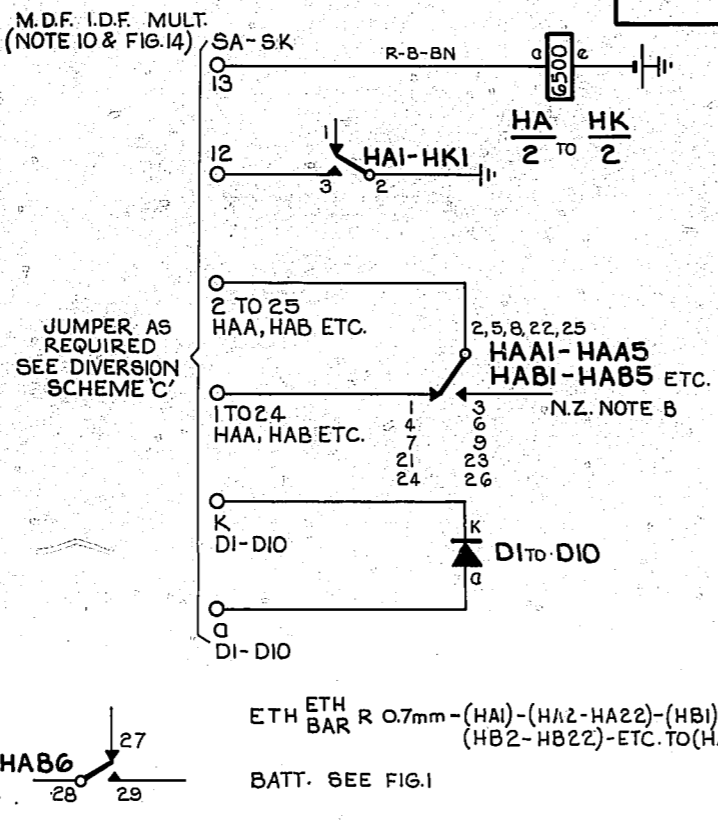
TO RELAYS SC, SD ETC. VIA HAA, HAB ETC. CONTACTS AS REQD. OR TO OTHER DIVERN CCTS. AS REQD.

M.A.R. I.D.F. MULT. (SEE FIG. 14)



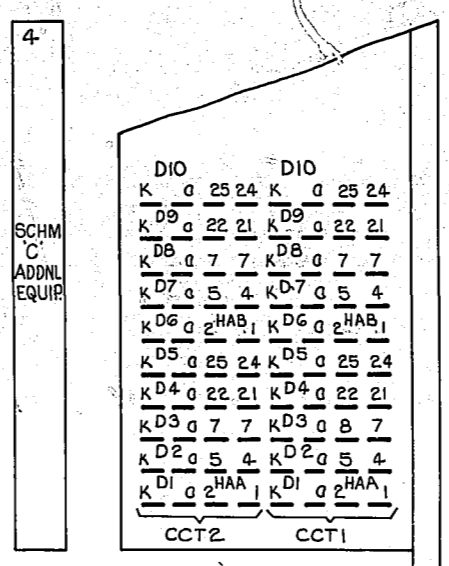
**FIG. 13**

BUSING RELAYS DIVERSION SERVICE SCHEM 'C' SEE FIG. 1 FOR SWITCHING RELAYS AND FIG. 2 FOR SCHEM 'A' & 'B' BUSING RELAYS NOTE 8 AND N.Z. NOTE A



**FIG. 14**

(PART OF FIG. 13) TYPICAL LAYOUT ONLY.



N.Z. NOTES:

- A. GBW 16370 IS NORMALLY SUPPLIED EQUIPPED FOR SCHEM 'A' AND 'B' DIVERSION CIRCUITS. WHEN SCHEM 'C' IS REQUIRED: (i) REPLACE BUSING RELAYS (HA) AS REQUIRED. ONE PER SCHEM 'C' CIRCUIT. (ii) ADD DIODES (DI, DIO) AS REQUIRED. ONE PER SCHEM 'C' LINE. (iii) ADD SLAVE RELAYS (HAA) AS REQUIRED. ONE PER 5 LINES PER SCHEM 'C' CIRCUIT.
- B. DESIGNATIONS FOR SLAVE RELAYS (HAA) AND CONTACTS ARE TYPICAL ONLY AND WILL BE DETERMINED BY ACTUAL BUSING RELAY (HA) USE I.E. IF BUSING RELAY IS HB THE SLAVES WILL BE HBA, HBB ETC.

**SUBSCRIBER CONTROLLED DIVERSION SERVICE SCHEM 'A' 'B' & 'C'**

ISS DATE	DEL DC ORDER	CKD APPD	CHANGE
DRN-T EQPT	CKD: NPH	ORIGIN-T EQPT	
TCD: JB	APPD: PBU	STANDARD ATW 22001	
NZ PO ENGINEER-IN-CHIEF, WELLINGTON			
4 11			GBW 16370

UD 237

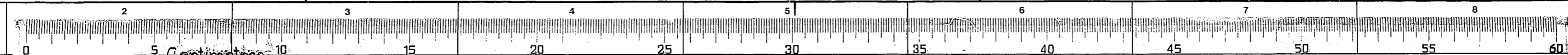
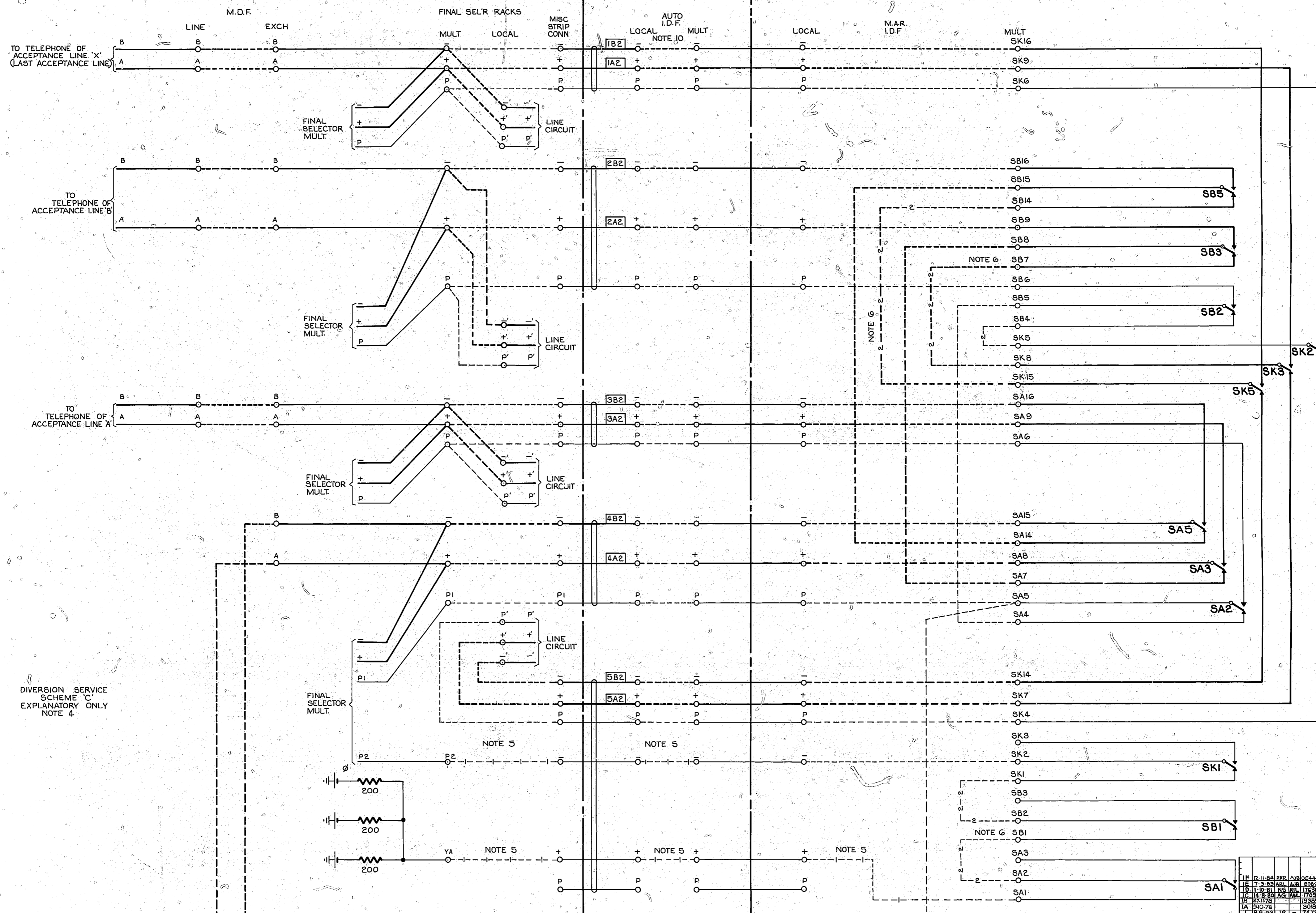




FIG. 9

DIVERSION SERVICE NOTE 3  
SCHEME 'C'

DIVERSION SERVICE  
SCHEME 'C'  
EXPLANATORY ONLY



DIVERSION SERVICE  
SCHEME 'C'  
EXPLANATORY ONLY  
NOTE 4

SEE SHEET 3

**SUBSCRIBER CONTROLLED  
DIVERSION SERVICE  
SCHEMES 'A' 'B' & 'C'**

ISS	DATE	DEL	DC	ORDER	CKD	APPD	CHANGE
DRN-T-EQPT	CKD: NPH	ORIGIN-T-EQPT					
TCD: JB	APPD: DBU	STANDARD ATW 22001					
NZ PO ENGINEER-IN-CHIEF, WELLINGTON							
SHT 4 of 4							GBW 16370
							A1



UD 237