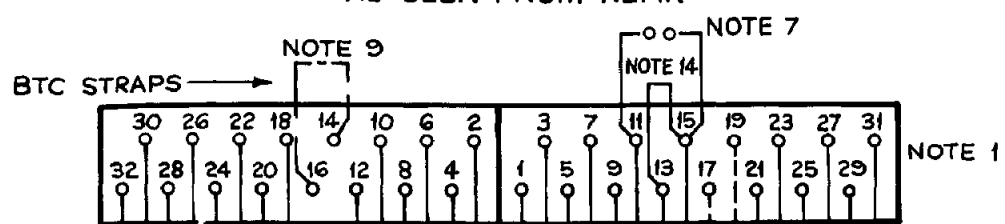


AS SEEN FROM REAR



NOTES -

- 1 SHELF JACK POINTS U13-U15 U17-U19 U75-U77, U76 U78, U79 -U81 & U80-U82 MAKE CONTACT WHEN RELAY SET IS REMOVED
- 2 ALL WIRING TO BE 0.5mm UNLESS OTHERWISE SHOWN
- 3 START CHAIN CONNECTIONS SHALL BE MADE AS FOLLOWS

20-LINE PA BX

COLOUR	PULSE CCT	TO U17 CCT	TO U19 CCT
P { W	U69	1	4
{ R-W	U60	3	1
P { B-G	U70	2	5
{ B-G-W	U63	4	2
R-S	U64	5	3

35-LINE PA BX

COLOUR	PULSE CCT	TO U17 CCT	TO U19 CCT
R-S	U64	5	1
P { G	U67	6	2
{ G-W	U68	7	3
P { W	U69	1	4
{ R-W	U60	3	6
P { B-G	U70	2	5
{ B-G-W	U63	4	7

49-LINE PA BX

COLOUR	PULSE CCT	TO U17 CCT	TO U19 CCT
R-BK	U62	8	1
P { R-W	U65	9	2
{ W	U66	10	3
P { W	U69	1	4
{ R-W	U60	3	6
P { B-G	U70	2	5
{ B-G-W	U63	4	7
R-S	U64	5	8
P { G	U67	6	9
{ G-W	U68	7	10

- 4 TAGS ON MISC STRIP CONN ARE ALLOCATED TO CIRCUITS AS FOLLOWS -

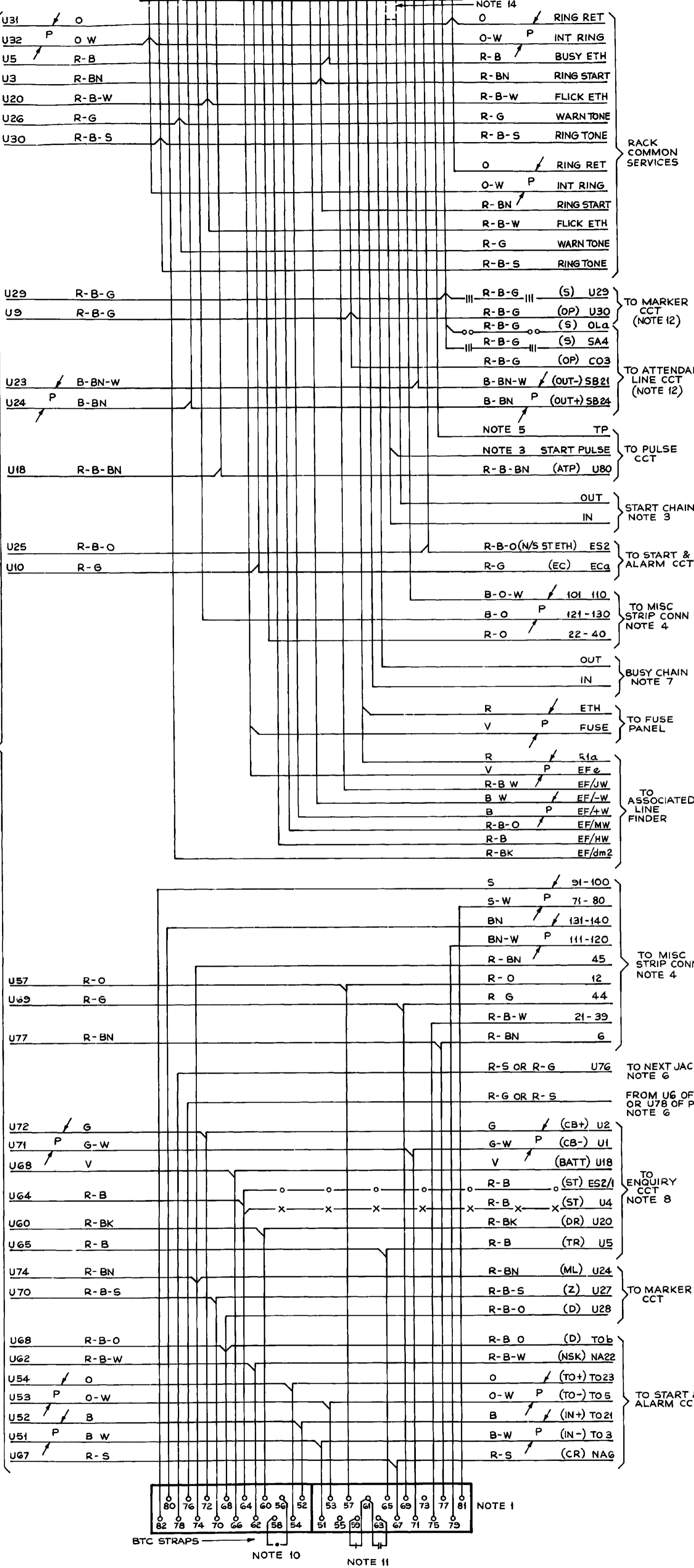
EXCH LINE CCT NO	JACK POINTS & ASSOCIATED TAG NOS							
	U8	U21	U22	U75	U79	U80	U81	U82
1	22	101	121	21	111	131	71	91
2	24	102	122	23	112	132	72	92
3	26	103	123	25	113	133	73	93
4	28	104	124	27	114	134	74	94
5	30	105	125	29	115	135	75	95
6	32	106	126	31	116	136	76	96
7	34	107	127	33	117	137	77	97
8	36	108	128	35	118	138	78	98
9	38	109	129	37	119	139	79	99
10	40	110	130	39	120	140	80	100

- 5 'TP' LEADS ON U27 ARE CONNECTED TO JACK POINTS ON THE PULSE RELAY SET AS FOLLOWS -

COLOUR	FROM PULSE CCT	TO U27 OF INDICATED CCT		
		20-LINE	35-LINE	49-LINE
P { B-G	U71	1	1	1
{ B-G-W	U72	2	2	2
R-S	U73	—	5	5
R-BN	U74	—	—	8
R-B-S	U75	3	3	3
R-O	U76	4	—	9
P { S	U77	—	6	6
{ S-W	U81	—	7	7
R-B-S	U78	—	—	10
R-BN	U79	5	4	4

- 6 CONNECTIONS ON U76 & U78 ARE WIRED IN A CHAIN AS FOLLOWS -  
R-G FROM ENQ CCT U6 TO U76 OF CCT 1  
R-S FROM U78 OF EACH ODD CCT TO U76 OF NEXT EVEN CCT  
R-G FROM U78 OF EACH EVEN CCT TO U76 OF NEXT ODD CCT  
U78 OF THE LAST CCT IS NOT WIRED
- 7 BUSY CHAIN CONNECTIONS ARE WIRED AS FOLLOWS -  
R-O FROM TAG EB ON BANK STRIP CONN TO U13 OF CCT 1  
R-G FROM U15 OF EACH ODD CCT TO U13 OF NEXT EVEN CCT  
R-O FROM U15 OF EACH EVEN CCT TO U13 OF NEXT ODD CCT  
ON LAST JACK ONLY, ADD STRAP U11-U15 SHOWN — 0 0 —
- 8 ON 25-LINE PA BX INCLUDE CONNECTION SHOWN — 0 —  
ON 35 OR 49 LINE PA BX INCLUDE CONN SHOWN — X —
- 9 WHEN RING TONE IS TO BE EXTENDED OVER EXCHANGE LINES ON CALLS CONNECTED BY PA BX OPERATOR TO LOCAL EXTENSIONS, ADD STRAP U14-U16 SHOWN — — —
- 10 WHEN LOCAL EXTENSION IS PERMITTED TO FLASH PUBLIC EXCHANGE OPERATOR ADD STRAP U56-U58 SHOWN — • —
- 11 WHEN IMMEDIATE BUSY FACILITY IS REQUIRED ON INCOMING CALLS FROM PUBLIC EXCHANGE -  
ADD STRAP U59-U61 SHOWN — | — WHEN RINGING AT PUBLIC EXCHANGE HAS EARTH RETURN  
ADD STRAP U61-U63 SHOWN — || — WHEN RINGING AT PUBLIC EXCHANGE HAS BATTERY RETURN
- 12 WHEN ATTENDANTS LINE CCT TO GBW 14720 IS FITTED USE CONNECTION SHOWN — || —  
ON NEW WORK WITH ATTENDANTS LINE CCT TO GBW 14721 USE CONNECTION SHOWN — 0 0 — 0 0 —
- 13 ON SOME EARLIER EQUIP BATT LEADS WERE 'BK'
- 14 FOR 'INCOMING ONLY' RELAY SETS, STRAP SHELF JACK POINTS U13-U15 REMOVE WIRES FROM U17 & U19, JOIN ALL THREE WIRES TOGETHER & INSULATE

MULTIPLE TO OTHER EXCH LINE CCT JACKS



20, 35 & 49 LINE PA BX EXCHANGE LINE CIRCUIT			
RETRACED NOTE 14 AMD	(68126)	7	22 25 75 JGW
AMENDMENT PARTICULARS	ISSUE DATE	APPD	SIZE M 50V
NZPO	DRAWN	CHECKED	WIRING CIRCUIT
25	30	35	GBU 14690