

RELAY DESIGN FOR CIRCUIT

GBW 13040 SHT. 1 OF 2

TITLE SLEEVE CONTROL SYSTEM

BOTHWAY TRUNK

DIFFERENTIAL SIGNALLING

2000 TYPE

COMMITTEE'S WIRING DIAGRAM N°

RELAY NAME	COMM. CODE	IF NEW CODE (CARD ATTACHED)	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW				
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8					
IC	2022				R	E	T	A	R	D							
IL	2022				R	E	T	A	R	D							
L	1991				12	34	67	98	22	25	27	29					
					M	C	M	M	M	C	M	M					
DL	6114				2												B
					M												
LO	1724				2	4	7	8	22	24	27	26					
					M	M	C	M	B	C							
M	10221				2												
					M												
MM	4194				3	6	9	22	25	27	29						
					12	45	78	21	23	26	28						
					C	C	C	M	C	B	B						
RR	6396				2	5	22	24									
					M	C	C										
ET	4255				2	5	22	24									
					M	C	M	B									
TS	7021				5	12											
					C												

NOTES SPECIAL FACTORS OF SAFETY A
 SPECIAL ADJUSTMENTS B
 CIRCUIT POINTS OR MODIFICATIONS C

CLASS RELAY NOTES

LAYOUT

TRA	YA/YB/YH
SS	MM
S	ET
TS	RR
M	LO
DL	L
DR	IC
MRA/B	IL

TRA	YA/YB
SS	MM
S	ET
TS	RR
M	LO
DL	L
DR	IC
+	IL

LAYOUT WHEN FULL SIZE CAPACITORS ARE USED.

LAYOUT WHEN HALF-SIZE CAPACITORS ARE USED.

ISS. 2. 12-10-53.
 LO RELAY WAS 2290.
 ISS. 3. 11-2-54.
 L & LO RELAYS WERE 6245 & 7385 RESPECTIVELY.
 ISS. 4. 7-3-56 (89050)
 ALTERNATIVE LAYOUT ADDED.
 LC SHOULD READ IC.
 ISSUE 5. 23.12.57

DATE 24-1-57
 SIGNED FOR COMMITTEE [Signature]

RELAY DESIGN FOR CIRCUIT GBW 13040 SHT. 2 OF 2

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DIFFERENTIAL SIGNALLING

2000 TYPE

COMMITTEES WIRING DIAGRAM N°

RELAY NAME	COMM. CODE	IF NEW CODE (CARD ATTACHED)	DEPARTURES FROM DIAGRAM		SPRING NUMBERING CONTACT UNIT NUMBER								REFERENCES TO NOTES BELOW				
			RESISTANCE	CONTACTS	1	2	3	4	5	6	7	8					
S	20198				1	2										B	
SS	2478				1	2	5	6	7	22	24	27					
					M	C	C	B	B	C							
DR	6114				1	2										B	
					M												

NOTES SPECIAL FACTORS OF SAFETY A
 SPECIAL ADJUSTMENTS B
 CIRCUIT POINTS OR MODIFICATIONS C

CLASS	RELAY	NOTES

DATE	24-9-53
SIGNED FOR COMMITTEE	A.T. SECOIT SWJ

1551 24-9-53.
 ISS. 5. ADVANCE IN ISS. NO AMENDMENTS (89050)