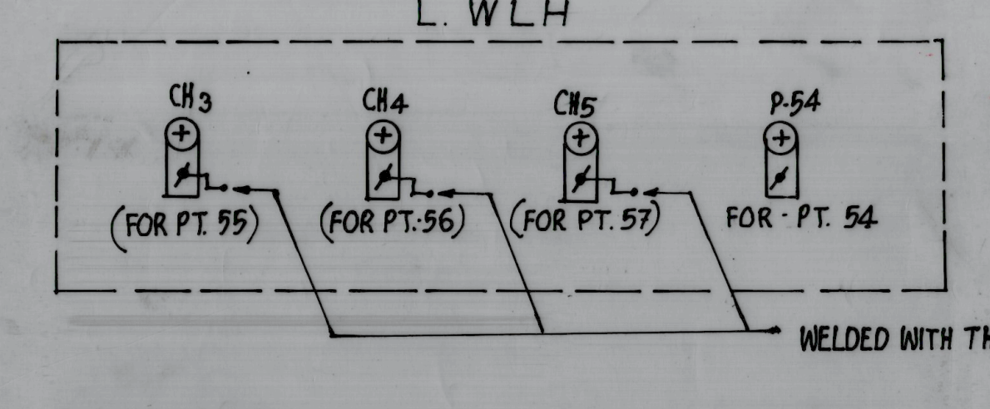
GIDHAUR-SIP-DNR

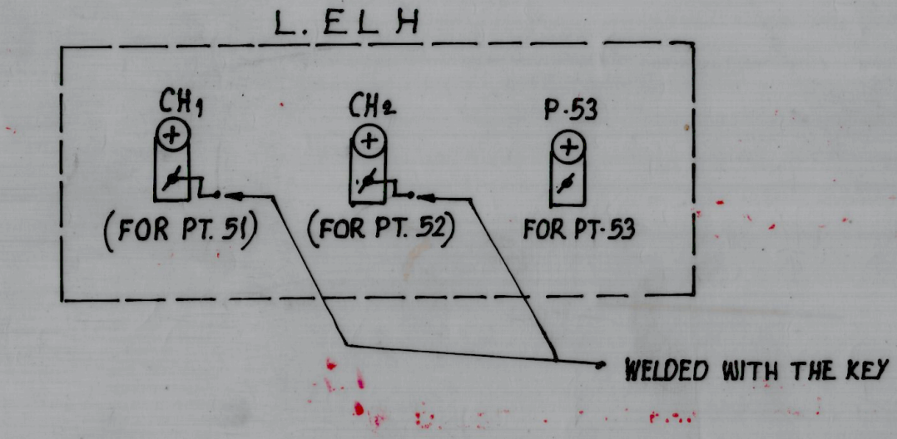
ASPECT CONTROL CHART

DN. →						← UP				
D2 10	D1 10	10A/10B	4	2		11	7	1A/1B	D1 1	D2 1
G	G	G	G	G		G	G	G	G	G
	YY	Y	R				R	Y	YY	
			6				9			
			Y				Y			
YY	YY	YWU	R				R	YWU	YY	YY

MUGHAL SARAI
(CHAURA BH - 6·55 Km)
HOWRAH
(DADPUR BH-4·29 Km)
℄ OF STATION BUILDING
Km. 377·86
D N. P L A T F O R M 306·90m. LONG
U P P L A T F O R M 310·90m LONG
DN. LOOP →
DN. MAIN →
← UP MAIN
← UP LOOP
HOT AXLE SIDING
CSR - 694·00m.
CSR - 700·00m.
CSR - 686·00m.
CSR - 692·00m.
CSR 40·53m.
C-10. 10B. →
C-10. 10A. →
← 1B. C1.
← 1A. C1.
L.WLH
L.ELH
S.B.
PANEL
D2 10
D1 10
10A/10B
C10
11
7
9
4
6
2
1A/1B
C1
D1 1
D2 1
P-53
P.54
2 Km.
1 Km.
180m.
60m.
10T
7T
10AT
1AT
4T
6T
1T
OC-1T
OC10T
11T
51A
51B
52B
55A
55B
56A
56B
57A
57B

MAIN SIGNAL BUTTONS :- 1. 2. 4. 6. 7. 9. 10. 11.
CALLING-ON-SIG. BUTTONS : C1. C-10.
POINT CONTACT BUTTONS : 51. 52. 55. 56. 57.
KEY LOCK POINT CONTACT BUTTONS : P-53. P-54.
CRANK HANDLE BUTTONS: CH1 TO CH5


L. WLH
CH3
CH4
CH5
P.54
(FOR PT. 55)
(FOR PT. 56)
(FOR PT. 57)
FOR PT. 54
WELDED WITH THE KEY


L. ELH
CH1
CH2
P.53
(FOR PT. 51)
(FOR PT. 52)
FOR PT. 53
WELDED WITH THE KEY

NOTE :-

1. A. B. SYSTEM OF WORKING WITH DADPUR B.H. AND CHAURA B.H.
2. ~~DOUBLE LINE BLOCK INSTRUMENT SW/HWH TYPE WITH DADPUR B.H LOCATED AT PANEL CABIN AND DOUBLE LINE BLOCK INSTRUMENT WITH CHAURA B.H. LOCATED AT PANEL CABIN.~~ IV
3. CONTROL PHONE PROVIDED AT SM's OFFICE (PANEL CABIN) AND MAGNETO TELEPHONE CONNECTED BETWEEN L-WLH, SM's OFFICE (PANEL CABIN) ~~&~~, L-ELH. VI & L.C. GATE NO: 41/C/E
4. ~~AXLE COUNTER WORKS IN DADPUR-GIDHAUR IN UP DIRECTION & CHOURA-GIDHAUR IN DN. DIRECTION FOR L.V. VERIFICATION & INTERLOCKED WITH DLBI.~~ II & DN. UP & II
5. ~~3-POLE~~ LAMPS TO BE USED. II LED SIGNAL
6. ~~UP & DN. LOOP LINES ARE PROVIDED WITH AXLE COUNTER.~~ VII
7. ANGLE OF CROSSINGS ARE 1 IN 8½ EXCEPT OTHERWISE INDICATED.
8. UFSBI BLOCK PANEL WITH HASSDAC WORKING BETWEEN GHR-DPX. IV
9. UFSBI BLOCK PANEL WITH HASSDAC WORKING BETWEEN GHR-CUX.
10. TRACK CIRCUIT PROVIDED AS BERTHING TRACK IN BOTH UP & DN LOOP LINES IN LIEU OF ANALOG AXLE COUNTER. (UAC). VII

ALT.	T. No. S.I.	DC No. S.I.	DESCRIPTION	REFERENCE	CHECKED	APPVD & DATE	COMP.	CRS's SANCTION No. & DATE
I			COMPLETION DRAWING MADE.	DY. CSTE/W/ECR'/DNR's L. No. SG/CON/DRG/DNR DT 19/20.11.03 & CSTE/W's ORDER	02.12.03	02.12.03	7.11.03	2/6/VIII/03/240/H DT. 22.7.03
II			PROVISION OF BPAC IN BETWEEN DADPUR-GIDHAUR IN DN DIRECTION & IN BETWEEN CHOURA-GIDHAUR IN UP DIRECTION. (ii) NAME OF RLY, DRG. NO. & STD. OF INTER LOCKING CHANGED	DY. CSTE (WORKS) MGS LETTER NO. SG/W/MGS/DRG. DATED:-25.05.11	SSE/S SSTE 01.06.11 SSE/D SSTE DY. CSTE/W&D	(S.L. PRASAD) CSTE/PLG/HJP. f CSTE/ECR/HJP.	f COM/ECR/HJP.	
III			PROVISION OF RUN THROUGH VIA LOOP LINE DN SIDE,	VIDE CRS. SANCTION LT. NO-3098/12/120/H DTD-30.5.12	SSE/S 16.08.12 SSE/D A.B. ASTE/D&D SSTE/D&D DY. CSTE/W&D	CSTE/PLG/HJP. f CSTE/ECR/HJP	f COM/ECR/HJP.	COMP. ON CRS SANCTION NO-&DT
IV			PROVISION OF UFSBI BLOCK PANEL WITH HASSDAC WORKING BETWEEN I) GHR-DPX II) GHR-CUX	I) DY. CSTE/W/DNR, L. NO.- DY. CSTE/W/DNR/HQ, DT. 13/8/15 II) PB ITEM NO: 699/2016-17	SSE/S JE/D ASTE/D&D SSTE/W&D DY. CSTE/D&D-III	26/07/2016 (P.S. RAI) CSE/ECR	F. COM/ECR	COMP. CRS's SANC. NO & DT
V			COMPLETION DRAWING MADE FOR ALT IV (I)	DY. CSTE/W/DNR, L.NO: DY. CSTE/W/DNR/UFSBI/HQ, DT: 14.11.2017	SSE/S JE/D A.B. ASTE/D&D SSTE/D&D DY. CSTE/D&D-III	(S. KUMAR) CSTE/PLG/HJP	F. COM/ECR	CSTE SANCTION NO: ECR/CSTE/203A/411/2017 DT: 19.9.2017 30.10.2017 COMP
VI			I) COMPLETION DRAWING MADE ALTERED FOR ALT III (I) II) MAGNETO TELEPHONE PROVIDED AT LC NO: 41'C' FOR UPKEEPING THE RECORD.	I) DY. CSTE/W/DNR L. NO: SG/WORKS/DNR/HQ, DT- 11/06/2018 II) Y-21-2018, ALT-I (FOR LC GATE 41'C'	SSE/S JE/D ASTE/D&D-II SSTE/D&D DY. CSTE/D&D-III	(RAKESH RANJAN) CSTE/PLG/HJP		CSTE SANC NO: ECR/CSTE/203A/431/2017, DT- 9/11/2017 21/05/2018 COMP
VII			REPLACEMENT OF OBSOLETE UAC (ANALOG) WITH TRACK CIRCUIT FOR BERTHING TRACK IN UP & DN LOOP LINES.	SR. DSTE/DNR L. NO- SG/DRG/DNR. DT. - 26.09.2018	SSE/S SSE/D ASTE/D&D-II SSTE/D&D. DY CSTE/D&D	(JAGMOHAN RAM) CSTE/PLG/HJP.	f PCSTE/HJP.	
VIII			STANDARD OF INTERLOCKING CHANGED FROM II Ⓡ TO III Ⓡ	SR. DSTE/DNR, L.NO: SG/DRG/DNR, DT: 13/05/20	SSE/S SSE/D ASTE/D&D 29.5.2020 SSTE/D&D 01.6.2020 DY. CSTE/W&D 2.6.2020	(RISHI GUPTA) CSTE/PLG/HJP	PCOM/ECR	

SPECIAL INSTRUCTIONS/ APPROVED SPECIAL INSTRUCTIONS				
SL. No.	INSTRUCTIONS	ISSUED BY	ATHOURITY	REMARKS

SUPERSEDES S.I. PLAN No. RE/DNR/SI-3/96

~~EASTERN RAILWAY~~ II ECR
DANAPUR DIVISION

f CHIEF SIGNAL & TELECOM: ENGINEER 22.12.2002
DATE :-

f CHIEF SIGNAL & TELECOM: ENGINEER/CON.
DATE :-

CHECKED			DRAWN	APPROVED BY DRM	CRS's SANCTION
SSTE/C	ASTE/C	SE/DRG/C		VIDE OF	No. DATE

SCALES				
LONGITUDINAL	-	1cm.	=	12M
TRANSVERSE	-	1cm.	=	4·8M.

TO SUIT CE's DRG No. Y-65-76. P.B. ITEM No. 437 OF 2000-2001

PANEL SIGNALLING PLAN
MACLS STD-~~III~~ II II Ⓡ III Ⓡ VIII CLASS-'B'

GIDHAUR

II ECR/SIP/DNR/121/ 2011
~~S.I. 07485/105~~