← UP ASPECT CONTROL CHART			DN ASPECT CONTROL CHART →	
SIG DS-5	SIG 1	UP DIST	SIG 4	SIG 2
R	Y	YY	G	G
	R	Y		

PANEL DETAIL:-
MAIN SIGNAL BUTTONS:-1,2,4.
CALLING-ON SIGNAL BUTTONS:-C-1.
SHUNT SIGNAL BUTTONS:-103,104,105,202,203,204,206.
POINTS BUTTONS:- 51.52.53.54.55.56.
CRANK HANDLE BUTTONS:-CH1,CH2,CH3,CH4,CH5.
GATE CONTROL BUTTON:-G-31.

EMERGENCY KEY	CONTROLLED BY G-31 KEY LOCK	
NON LOCK TYPE (ARMATURE REMOVED)	KEY 'B' FROM BOOM LOCKING LEVER.	KEY 'B' TO COME OUT FROM ARC LEVER AFTER BOOM LOCKING; KEY 'A' TO COME FROM GATE WINCH MACHINE; ROD FOR BOOM LOCKING.

NOTE:-
1. ABSOLUTE BLOCK SYSTEM OF WORKING WITH PATRATU.
2. SINGLE LINE TOKENLESS BLOCK INSTRUMENT (FM HANDLE TYPE) WITH PATRATU LOCATED AT PANEL ROOM FOR SOUTH LINE.
3. PROVISION OF BPAC BETWEEN SAUNDA-PATRATU (SOUTH LINE) AND INTERLOCKED WITH BLOCK INSTRUMENT.
4. ALL ANGLE OF `X` -ING ARE 1 IN 12 EXCEPT AS MENTIONED IN SIP.
5. CONTROL TELEPHONE PROVIDED AT PANEL ROOM.
6. MAGNETO TELEPHONE CONNECTED BETWEEN PANEL ROOM AND L-XING No.3/C/E SPL
7. TRACK CIRCUIT No.1T-2T ARE STAGGERED BY 1.82 M.
8. LED SIGNAL LAMPS TO BE USED.

SPECIAL INSTRUCTIONS/APPROVED SPECIAL INSTRUCTIONS

SL.NO.	INSTRUCTIONS	ISSUED BY	AUTHORITY	DATE	REMARKS
1.	INFRINGEMENT OF GRADIENT IN STATION YARD.	RLY BOARD			CONDONATION TO BE OBTAINED.
2.	IN TERMS OF GR PARA 3.07(7):- UP DIST OF SAUNDA COMBINED WITH ADV. STR OF PATRATU.		CRS		TO BE OBTAINED

ALT.	DESCRIPTION	REFERENCE	JE/DRG (DRAWN)	SSE/SIG (CHECKED)	ASTE/D&D (CHECKED)	SSTE/D&D (CHECKED)	DY.CSTE/W/D (CHECKED)	f COM/ECR (COUNTER SIGNED)	f CSTE/ECR (APPVD.)	CRS'S SANCN. NO.&DT.	COMP.
II	COMPLETION DRAWING MADE UP TO ALT- I	(i) DY-CSTE/W/DHN/LT. SG.662/1/CON/PT-XIV, DATED-23.04.16								SAFETY CERTIFICATE NO.SG.632/183/CON DT.05.11.2015	05.11.2015
I	COMPLIANCE OF CRS OBSERVATION ITEM NO-3,9 & TO SUIT CE'S DRG NO-Y-51-2014 (ALT-I)	VIDE CRS/EC/KKK'S L.NO-16/A/65/VIII/15/435/H DT-03.03.2015			07.04.15	07.04.15		9/4/15	09/4/15		

SUPERSEDES SIP No.ECR/SIP/DHN/491/2010 ALT:-I AND SIP PREPARED IN CONNECTION WITH PANEL WORK.

AUTHORITY OF WORK:- PB ITEM No.450 OF 11-12,PH-33.

पूर्व मध्य रेल
E.C. RAILWAY
धनबाद मंडल
DHANBAD DIVISION

C.R.S. SANCTION No.
COMP. DATE:-

अनुमोदनकर्ता — (श्यामलाल प्रसाद) 18.9.14
प्रतिहस्ताक्षर — 17-9-14
जाँचकर्ता

DRAWN BY

SCALE: LONGITUDINAL:- 1cm = 10m. TRANSVERSE :- 1cm = 5m.

CENTRAL PANEL
PANEL INTERLOCKING
SIGNAL INTERLOCKING PLAN
(MACLS. STD-II (R) CLASS-B)

सौंडा
SAUNDA

SIP No. ECR/SIP/DHN/491/2014

TO SUIT CE'S DRG.No. Y-51-2014.