SPECIAL INSTRUCTION / APPROVED SPECIAL INSTRUCTION

SL.NO.	INSTRUCTION	ISSUED BY	AUTHORITY	REMARKS
(1)	UNDER THE PROVISION OF GR. PARA 3.40 (1)(i) ADEQUATE STAYING DISTANCE OF 120M HAS BEEN RECKONED FROM THE STARTER OF UP TRAIN FOR THE FOLLOWING SIGNAL. (a) SIGNAL NO. 5 ON COMMON LOOP LINE NO. 1 FOR THE RECEPTION OF UP TRAIN SET TOWARDS DEAD END. (b) SIGNAL NO. 6 ON COMMON LOOP LINE NO. 1 FOR THE RECEPTION OF DN TRAIN SET TOWARDS DEAD END. (c) SIGNAL NO. 7 ON COMMON LOOP LINE NO.-3 FOR THE RECEPTION OF UP TRAIN SET TOWARDS DEAD END. (d) SIGNAL NO. 8 ON COMMON LOOP LINE NO.-3 FOR THE RECEPTION OF DN TRAIN SET TOWARDS DEAD END. (e) SIGNAL NO. 9 ON COMMON LOOP LINE NO.-4 FOR THE RECEPTION OF UP TRAIN SET TOWARDS DEAD END. (f) SIGNAL NO. 10 ON COMMON LOOP LINE NO.-1FOR THE RECEPTION OF DN TRAIN SET TOWARDS DEAD END.	C.R.S E/CIRCLE	DISPENSATION TO BE OBTAINED	

ALT	DESCRIPTION	REFRENCE
I	PROVISION OF UFSBI BLOCK PANEL WITH MESSDAC BETWEEN ID KHERAUNDH - LAUNDH & KHERAUNDH - JAMUNDAH	DY.CSTE(C-I)/DNR Letter No-SG/CON/DNR/TIA-HOM dated 21.04.17.
II	NEXT BLOCK STN TILAIYA IN PLACE OF LAUNDH AND ONE LEVEL CROSSING ADDED ALONG WITH ITS DETAILS	AS PER CE-I DRG. No-Y-54-2016 ALT-1
III	COMPLETION DRAWING MADE (NO CHANGE)	

CHECKED BY	JE/DE/Jnr	SSE/Sr.Jnr	ASTE/Sr.Jnr	ASTE/Jnr	Dy.CSTE/C-I/Jnr	CSTE/C/S/MRX	CFTM/ECR/HJP	APPROVED BY	CRS SANCTION NO.&DATE	DATE OF COMM.
	(RAHUL SETHI) SE/B/C/I/MRX	(OM PRAKASH CHAO) SSE/C/I/MRX	(SHILA KUMAR) SSE/C/I/MRX	(NEHAL SHAHI) ASTE/C/I/MRX	(GAUTAM SHAH) DSTE/C/I/MRX	(GAURAV SINGH) DSTE/C/I/MRX	(B.K.SINGH) Dy.CSTE/C/I/MRX	(RAKESH KUMAR) CSTE/C/S/MRX	CRS/E/C/S/MRX KG.RDATE	

CHECKED BY

(M.K.SINGH) Sr. DSTE/DNR	(SATENDRA KUMAR) Dy. CSTE / C / S / MRX	(GAUTAM GUPTA) CSTE / CON / MRX	(R.K. SINGH) ASTE / CON / MRX	(SHILA KUMAR) SSE / S / C / MRX	(O. PRAKAS) SSE / DRG / C / MRX

C.R.S. SANCTION NO. DATE- 12/09/2016 Nr. no.C.R. COMPLETED ON 9.8.18.

SCALE: LONGITUDINAL : 1CM = 10M; TRANSVERSE : 1CM = 5 M

BASED ON - CE DRG. NO. - Y-54-2016

AUTHORITY OF WORK :- P.B. ITEM NO.11 /2016-17

CENTRAL PANEL (E.I) SIGNAL INTERLOCKING PLAN MACLS , CLASS-'B' ,STD.- II (R)

खरौंध KHERAUNDH

SIGNALLING PLAN NO. ECR/SP/DNR/422/2016

L-XING DETAILS BETWEEN KHERAUNDH - LAUNDH

S.NO.	L.C. NO.	KM (FROM TIA)	M/UM	BLOCK-SECTION	TELEPHONE CONNECTED WITH STN
1.	2	15.828	M	LAUNDH-KHERAUNDH	KHERAUNDH
2.	1.	7.994	M	TIA-KHERAUNDH	KHERAUNDH

L-XING DETAILS BETWEEN KHERAUNDH - JAMUNDAH

S.NO.	L.C. NO.	KM (FROM TIA)	M/UM	BLOCK-SECTION	TELEPHONE CONNECTED WITH STN
				NIL	

NOTE :-

1. ABSOLUTE BLOCK SYSTEM OF WORKING WITH LAUNDH & JAMUNDAH
2. SINGLE LINE TOKEN LESS BLOCK INSTRUMENT DIODO TYPE WORKING WITH LAUNDH & JAMUNDAH
3. ALL ANGLE OF X- ING ARE IN 90°
4. CONTROL TELEPHONE PROVIDED EXCEPT AS MENTIONED IN SIP.
5. BRAKE POWER PROVIDED WITH LAUNDH & JAMUNDAH PANEL CABIN.
6. LED SIGNAL PROVIDED AT LAUNDH & JAMUNDAH
7. TRACK NO.1T & 2T HAVE FOUL MARK & INTER LOCKED WITH BLOCK INSTRUMENT OF LAUNDH & JAMUNDAH.
8. THIS SIP HAS BEEN MADE IN CONFORMITY WITH RDSO SIGNAL & T 82/ 1 & 127 STAGGERED BY 1.52M.
9. 2 SEC. TIME DELAY PROVIDED FOR ALL CALLING-ON RECEPTION SIGNALS.
10. UFSBI BLOCK PANEL WITH MASSAC CONNECTION WITH NEW BG RAIL LINE BETWEEN TILAIYA - KODERMA SECTION.
11. UFSBI BLOCK PANEL WITH MASSAC FOR TIA BETWEEN KHERAUNDH - TILAIYA SINGLE LINE TYPE SITUATED IN PANEL CABIN.
12. UFSBI BLOCK PANEL WITH MASSAC WORKING BETWEEN KHERAUNDH - JAMUNDAH SINGLE LINE TYPE SITUATED IN PANEL CABIN.

DRAWN BY: MANISH KUMAR — CHECKED BY: R. K. SHARMA

Designer & Engineers Pvt. Ltd. PATNA NOIDA

पूर्व मध्य रेल दानापुर मंडल EAST CENTRAL RAILWAY DANAPUR DIVISION

APPROVED BY: (JAGMOHAN RAM) CSTE / R.G.J / HJP — FOR CSTE / ECR/ HJP

COUNTER SIGNED BY: (NEERAJ AMBASTHA) CFTM/ECR/HJP — (RAJESH KUMAR) CSTE / C / S / MRX — (VINEET KUMAR) Sr. DOM/DNR

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