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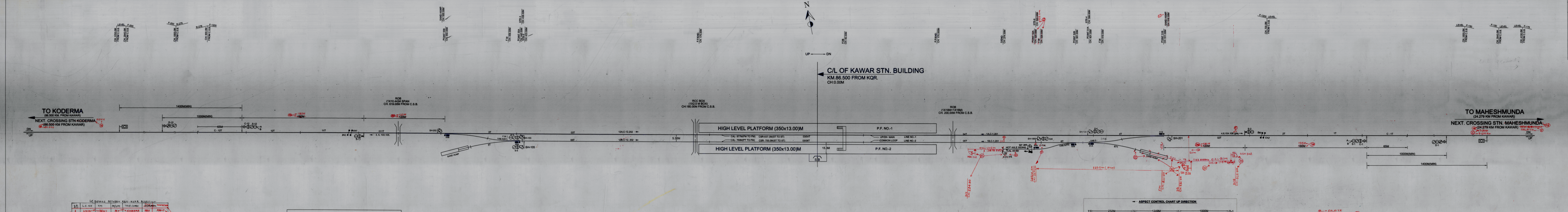
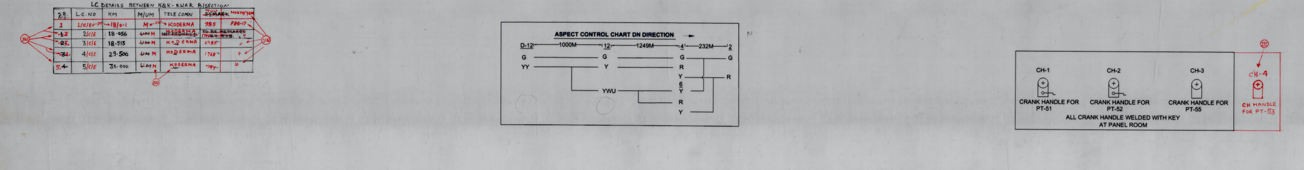


TO KODERMA
NEXT. CROSSING STN KODERMA
C/L OF KAWAR STN. BUILDING
KM.86.500 FROM KQR.
CH:0.00M
UP — DN
N
HIGH LEVEL PLATFORM (350x13.00)M
P.F. NO.-1
HIGH LEVEL PLATFORM (350x13.00)M
P.F. NO.-2
TO MAHESHMUNDA
NEXT. CROSSING STN. MAHESHMUNDA



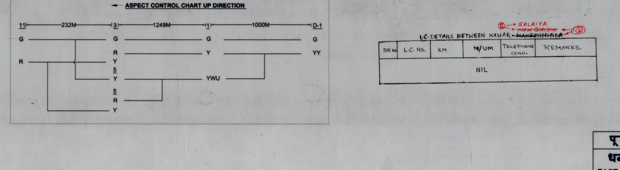
ASPECT CONTROL CHART DN DIRECTION
CH-1
CH-2
CH-3
CRANK HANDLE FOR PT-51
CRANK HANDLE FOR PT-52
CRANK HANDLE FOR PT-55
ALL CRANK HANDLE INCLUDING WITH KEY AT PANEL ROOM

PANEL DETAILS

MAIN SIGNAL BUTTONS	1.2.3.4.5.6.11.12
CALLING - ON SIGNAL BUTTONS	C-1.C-12
POINT BUTTONS	51. 52. 55. 53 ⅲ
CRANK HANDLE CONTROL BUTTONS	CH-1,CH-2,CH-3. CH-4 ⅲ
SHUNT SIGNAL BUTTONS	103,104,105,106,201,202. 204. 203.

NOTE :-

1. ABSOLUTE BLOCK SYSTEM OF WORKING WITH ~~KODERMA & MAHESHMUNDA~~ RENA ⓑ ~~NEW GIRIDIH~~ SALAIYA ⅱ
2. UFSBI BLOCK PANEL WITH HASSDAC WORKING BETWEEN KAWAR-~~KODERMA~~ RENA ⓑ SINGLE LINE TYPE SITUATED IN PANEL CABIN
3. UFSBI BLOCK PANEL WITH HASSDAC WORKING BETWEEN KAWAR-~~MAHESHMUNDA~~ ~~NEW GIRIDIH~~ ⓑ SALAIYA ⅱ SINGLE LINE TYPE SITUATED IN PANEL CABIN
4. ALL ANGLE OF X- ING ARE 1 IN 12 EXCEPT AS MENTIONED IN SIP
5. CONTROL TELEPHONE PROVIDED AT PANEL CABIN.
6. HASSDAC PROVIDED FOR LAST VEHICLE VERIFICATION & INTERLOCKED WITH BLOCK PANEL.
7. LED SIGNAL PROVIDED FOR ALL MACL SIGNALS
8. THIS SIP HAS BEEN MADE TO SUIT 25KV AC TRACTION AREA.
9. THIS SIP HAS BEEN MADE IN CONNECTION WITH NEW BG LINE FROM KODERMA TO GIRIDIH
10. 60 SEC. TIME DELAY PROVIDED FOR CALLING-ON RECEPTION SIG NO. C-1 & C-12.



ASPECT CONTROL CHART UP DIRECTION

SPECIAL INSTRUCTION / APPROVED SPECIAL INSTRUCTION

SL.NO.	INSTRUCTION	ISSUED BY	AUTHORITY	REMARKS
	UNDER THE PROVISION OF GR.PARA 3.40 (1)(b) ADEQUATE DISTANCE OF 120M HAS BEEN RECKONED FROM THE STARTER FOR THE FOLLOWING SIGNAL			
(a)	SIGNAL NO.6 ON LINE NO-2 FOR THE RECEPTION OF DN TRAIN UPTO SAND HUMP.	C.R.S. E/CIRCLE		DISPENSATION TO BE OBTAINED
(b)	SIGNAL NO.5 ON LINE NO-2 FOR THE RECEPTION OF UP TRAIN UPTO ~~SAND HUMP~~. 53T WITH 53 NORMAL. ⅲ			

ALT	DESCRIPTION	REFERENCE	DRAWN-BY SS.E/DRG/C/MHX	CHECKED BY SSE/S/C/MHX	CHECKED BY ASTE/C/MHX	CHECKED BY DSTE/C/MHX	CHECKED BY DY.CSTE/C/D/MHX	COUNTERSIGNED BY CSTE/C/S/MHX	COUNTERSIGNED BY CFTM/HJP fCOM/ECR/HJP	APPROVED BY CSTE/C/S/MHX f CSTE/ECR/HJP	CRS SANCTION NO. & DATE	DATE OF COMM.
I	(a) COMPLETION DRAWING MADE (b) CHANGE OF ADJACENT STN. NEW GIRIDIH & RENA IN PLACE OF MAHESHMUNDA & KODERMA. (c) MANING OF UNMANNED L.C.NO- 1/C/E, 2/C/E, 3/C/E, 4/C/E x 5/C/E	(b) TO SUIT CE's DRG.No. Y-101-2014 ALT-5 (c) TO SUIT CE's DRG.No. Y-101-2014 ALT-4.	(O.P. GOND)	(A.M. TIWARI)	(R.L. PANDIT)	(NEHAL SHAMS)	(VIKRAMA RAY)		(S. KUMAR) CTPM/ECR/HJP f COM/ECR	(RAJESH KUMAR)	NO-12/58/VIII/18/252/H DATED-25.6.18	28.10.2018
II	CHANGE OF ADJACENT STN. SALAIYA IN PLACE OF NEW-GIRIDIH.	TO SUIT CE's DRG.NO. Y-101-2014 ALT-5	5.10.20 (O.P. GOND)	5.10.20 (A.M. TIWARI)	(R.L. PANDIT)	(NEHAL SHAMS)	9/10/20 (VIKRAMA RAY)		13/11/20 (DILIP KUMAR)	(MANISH SHAHA)		
III	PROVISION OF TOWER WAGON SIDING.	I. VIDE DY.CSTE/RE/DNR. L.NO. BCRE/S&T/DRG/401/PT-III, DT-31-3.2022 II. E.S.P.NO. C.E's DRG. NO. Y-132-2021 ALT-1	31/3/22 SSE/S/RE/DNR 31.3.22 SSE/D/RE/DNR	01/04/22 ASTE/RE/DNR	DSTE/RE/DNR	DY.CSTE/RE/DNR	06/4/22 DY.CSTE/PLG/HJP		06/04/22 (N. AMBASTHA)	7.4.22 (RISHI GUPTA) CSTE/PLG/HJP		

PINK BOOK ITEM NO.-5/2014-15
THIS SIP SUPERCEDED PREVIOUS SIP NO.-ECR/SIP/DHN/518/2017

पूर्व मध्य रेल धनबाद मंडल EAST CENTRAL RAILWAY DHANBAD DIVISION	APPROVED BY	COUNTERSIGNED BY	COUNTERSIGNED BY	CHECKED BY	CHECKED BY	CHECKED BY	CHECKED BY	CHECKED BY	CHECKED BY	CHECKED BY	DRAWN BY	C.R.S. SANCTION NO.	SCALE			
	31/5/18 (SHYAMLAL PRASAD) CSTE/PLG./HJP f CSTE / ECR / HJP	(S.K. PRASAD) CTPM/ECR/HJP FOR COM/ECR/HJP.	10/04/2018 (RAJESH KUMAR) CSTE/C/S/MHX	11/4/18 (AADHAR RAJ) Sr. DOM/DHN	(AJIT KUMAR) Sr.DSTE / DHN	06/04/2018 (A. SINGH) DY CSTE / C /DHN	02/04/18 (B.K. SINGH) DY.CSTE / C / S / MHX	(G. GUPTA) DSTE / CON / MHX	(NEHAL SHAMS) DSTE / CON / MHX	(SHIMLA KUMARI) SSE /SIG/ C / MHX	(O.P.GOND) SSE /DRG/CON/MHX	12/58/VIII/18/252/H DATE :- 25.06.2018 COMPLETED ON 28.10.2018	LONGITUDINAL : 1CM = 10M TRANSVERSE : 1CM = 5M	CENTRAL PANEL (P.I.) SIGNAL INTERLOCKING PLAN MACL, CLASS-B, STD-II(R)	कवर KAWAR (KWAR)	SIGNALLING PLAN NO. ECR / SIP/DHN 518/2018

DT-02.04.18

BASED ON - CE DRG. NO.- Y-101-2014 (ALT-3)

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