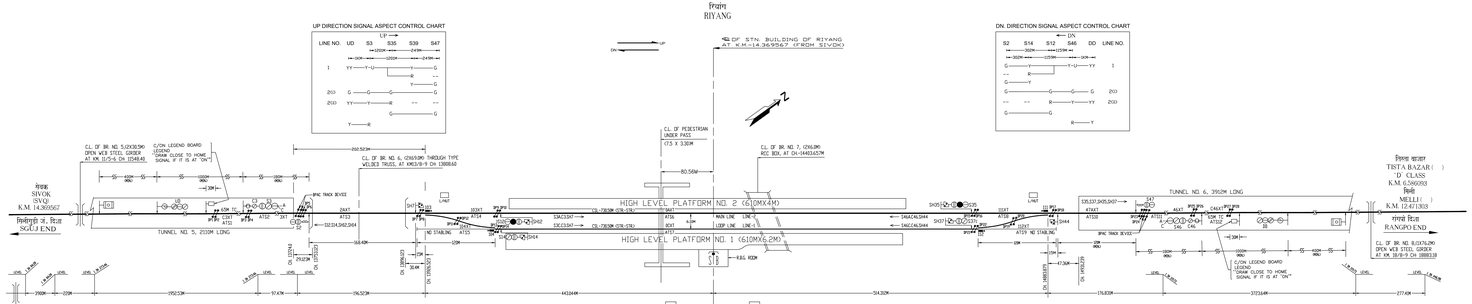

Signature block	
CTPM	RASHMI GAUTAM Digitally signed by RASHMI GAUTAM Date: 2022.11.21 17:02:55 +05'30'
PCSTE-C-ML G	K. N. KHERDIYA Digitally signed by K. N. KHERDIYA Date:2022.11.04 06:27:26 +05'30'
APDJ-ADRM	RAJESH GUPTA Digitally signed by RAJESH GUPTA Date:2022.11.04 04:03:39 +05'30'
APDJ-SRDDM	ASHOK KUMAR DEY Digitally signed by ASHOK KUMAR DEY Date:2022.10.25 04:18:37 +05'30'
APDJ-SRDST E	NARENDRA SINGH Digitally signed by NARENDRA SINGH Date:2022.10.21 06:34:56 +05'30'
DY. CSTE-C-PL	UTPAL KALITA Digitally signed by UTPAL KALITA Date:2022.09.20 10:10:53 +05'30'
SSTE-C-PL	Kanti Lal Das Digitally signed by Kanti Lal Das Date:2022.09.21 10:25:53 +05'30'
ASTE-C-PL	HEMANTA KUMAR DAS Digitally signed by HEMANTA KUMAR DAS Date:2022.09.20 11:46:06 +05'30'
JE-C-SIG-PL	Ranjan Jyoti Hazarika Digitally signed by Ranjan Jyoti Hazarika Date:2022.09.19 06:13:40 +05'30'
SSE-C-DRG-PL	Bhupen Kalita Digitally signed by Bhupen Kalita Date:2022.09.19 06:19:05 +05'30'

LIST OF FOULING TRACK CIRCUITS

S.No.	FOULING TRACK CIRCUIT	MOVEMENT
--	NIL	--

SIGNAL OVERLAP OF UP HOME SIGNAL S3

S.No.	ROUTE	OVERLAP
1.	S3A	120MXN(+) FROM UP STARTER SIG. NO. S35 UPTO UP ADV. STR. SIG. NO. S47 WITH POINTS NO. 111-112 NORMAL.
2.	S3C	120MXN(+) FROM UP STARTER SIG. NO. S37 UPTO DEAD END WITH POINTS NO. 111-112 NORMAL.
3.	S3C1	120MXN(+) FROM UP STARTER SIG. NO. S37 UPTO UP ADV. STR. SIG. NO. S47 WITH POINTS NO. 111-112 REVERSE.

SIGNAL OVERLAP OF DN HOME SIGNAL S46

S.No.	ROUTE	OVERLAP
1.	S46A	168.40M FROM DN STARTER SIG. NO. S12 UPTO DN ADV. STR. SIG. NO. S2 WITH POINTS NO. 103-104 NORMAL.
2.	S46C	120MXN(+) FROM DN STARTER SIG. NO. S14 UPTO DEAD END WITH POINTS NO. 103-104 NORMAL.
3.	S46C1	168.40M FROM DN STARTER SIG. NO. S14 UPTO DN ADV. STR. SIG. NO. S2 WITH POINTS NO. 103-104 REVERSE.

SECTION MAPPING

S/NO	TRACK SECTION NO.	DP NOS.	TRACK NO.
1	AT51	(DP1 & DP3) & (DP2 & DP4)	C3XT
2	AT52	(DP5 & DP5) DR (DP4 & DP6)	3XT
3	AT53	(DP5 & DP7) DR (DP6 & DP8)	2AXT
4	AT54	(DP7, DP9 & DP11) DR (DP8, DP10 & DP12)	103XT
5	AT55	(DP11 & DP13) DR (DP12 & DP14)	104XT
6	AT56	(DP9 & DP15) DR (DP10 & DP16)	5AXT
7	AT57	(DP13 & DP21) DR (DP14 & DP22)	DCXT
8	AT58	(DP15, DP17 & DP19) DR (DP16, DP18 & DP20)	111XT
9	AT59	(DP19 & DP21) DR (DP20 & DP22)	112XT
10	AT510	(DP17 & DP23) DR (DP18 & DP24)	47AXT
11	AT511	(DP23 & DP25) DR (DP24 & DP26)	46AXT
12	AT512	(DP25 & DP27) DR (DP26 & DP28)	C46AXT

5. FOR AXLE COUNTERS, PREPARATORY RESET FOR MAIN LINE/RUN THROUGH LINES AND CONDITIONAL RESET FOR POINT ZONE/LOOP LINES/SIDINGS TO BE PROVIDED.
4. STATION YARD IS PROVIDED WITH MSDAC WITH HIGH AVAILABILITY DP SYSTEM.
3. STATION TO BE MADE RE FIT-ITD SUIT 25 KV AC TRACTION.
2. UP/DN STARTER SIGNALS ARE PLACED WITHIN 0-3M FROM THE DETECTION POINT AHEAD.
1. ALL POINTS & CROSSINGS ARE 1 IN 12 EXCEPT OTHERWISE MENTIONED.

टिप्पणी NOTES

कार्य का नाम WORK OF WORK	SIGNAL INTERLOCKING FOR NEW STATION RIYANG AT KM 14.365562 ON SIVOK-RANGPO SECTION OF APDJ-SRDDM PROJECT VIDE PR/LAR ITEM NO. 14, 2009-10.
निविदा सं. CWE NO.	
रेल मार्ग RAILWAY	N.F.
संपर्क जंक्शन का नाम STA. OF INTERLOCKING	II
स्टेशन का नाम CLASS OF STATION	'D'
विभाग DEPARTMENT	NIL
इंजि. योजना का सुमार TO SUIT ENGG. PLAN NO.	CE/TW/08/2021
निरीक्षण योजना का सुमार SUPERVISORY SIG. PLAN NO.	NIL