LIST OF FOULING TRACK CIRCUITS

S.No.	FOULING TRACK CIRCUIT	MOVEMENT
1.	101T	ALL MOVEMENTS WITH POINT 3-OVER 103-104 REVERSE.
2.	104T	ALL MOVEMENTS WITH POINT 3-OVER 101-102 REVERSE.
3.	107T	ALL MOVEMENTS WITH POINT 3-OVER 103-104 REVERSE.
4.	121T	ALL MOVEMENTS WITH POINT 4-OVER 123-128 REVERSE.
5.	126T	ALL MOVEMENTS WITH POINT 3-OVER 121-122 REVERSE.

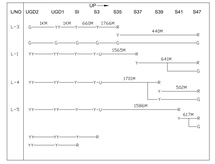
SIGNAL OVERLAPS OF UP HOME SIGNAL NO.S3

S.No.	ROUTE	OVERLAP
1.	S36	123MONRO FROM UP STARTER SIG. NO.-S36 UPTO UP ADV. STR SIG. No. 67 WITH POINTS No.131-132,123-124 & 125-126 NORMAL.
2.	S38	123MONRO FROM UP STARTER SIG. NO.-S37 UPTO DEAD END WITH POINTS No. 127-128 NORMAL.
3.	S38T	123MONRO FROM UP STARTER SIG. NO.-S37 UPTO UP ADV. STR SIG. No. 5WT WITH POINTS No. 123-122,123-124 NORMAL & 125-126,127-128 REVERSE.
4.	S3D	123MONRO FROM UP STARTER SIG. NO.-S38 UPTO DS POINT No.5DW WITH POINTS No. 123-124,125-126 & 128 NORMAL.
5.	S3D1	123MONRO FROM UP STARTER SIG. NO.-S38 UPTO UP ADV. STR SIG. No. 5WT WITH POINTS No. 121-122,123-128 NORMAL & 123-124 REVERSE.
6.	S3E	123MONRO FROM UP STARTER SIG. NO.-S41 UPTO DS POINT No.131 WITH POINTS No. 129-130 & 131 NORMAL.
7.	S3E1	123MONRO FROM UP STARTER SIG. NO.-S41 UPTO UP ADV. STR SIG. No. 5WT WITH POINTS No. 131-132 NORMAL AND 129-130 & 129-130 REVERSE.

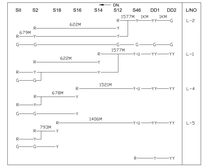
SIGNAL OVERLAPS OF DN. HOME SIGNAL NO.S46

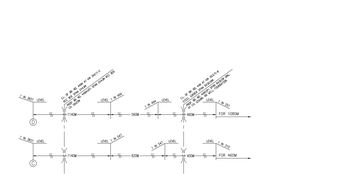
S.No.	ROUTE	OVERLAP
1.	S46C	123MONRO FROM DN. STARTER SIG. NO.-S12 UPTO DN. ADV. STR SIGNAL No.52 WITH POINTS No. 101-102,103-104 & 107-108 NORMAL.
2.	S46B	123MONRO FROM DN STARTER SIG. NO.-S14 UPTO DS POINT No.105 WITH POINTS No. 107-108 & 108 NORMAL.
3.	S46B1	123MONRO FROM DN. STARTER SIG. NO.-S14 UPTO DN. ADV. STR SIGNAL No.52 WITH POINT No.101-102,103-104 NORMAL & 107-108 REVERSE.
4.	S46D	123MONRO FROM DN. STARTER SIG. NO.-S16 UPTO DEAD END WITH POINTS No.109-108 & 111-112 NORMAL.
5.	S46D1	123MONRO FROM DN. STARTER SIG. NO.-S16 UPTO DN. ADV. STR SIGNAL No.52 WITH POINTS No.111-102,111-112 NORMAL & 109-108,109-108 REVERSE.
6.	S46E	123MONRO FROM DN. STARTER SIG. NO.-S18 UPTO DEAD END WITH POINTS No. 111-112 NORMAL.
7.	S46E1	123MONRO FROM DN. STARTER SIG. NO.-S18 UPTO DEAD END WITH POINTS No.105-108 NORMAL & 111-112 REVERSE.
8.	S46E2	123MONRO FROM DN. STARTER SIG. NO.-S18 UPTO DN. ADV. STR SIGNAL No.52 WITH POINTS No.101-102 NORMAL & 103-104, 105-108,111-112 REVERSE.

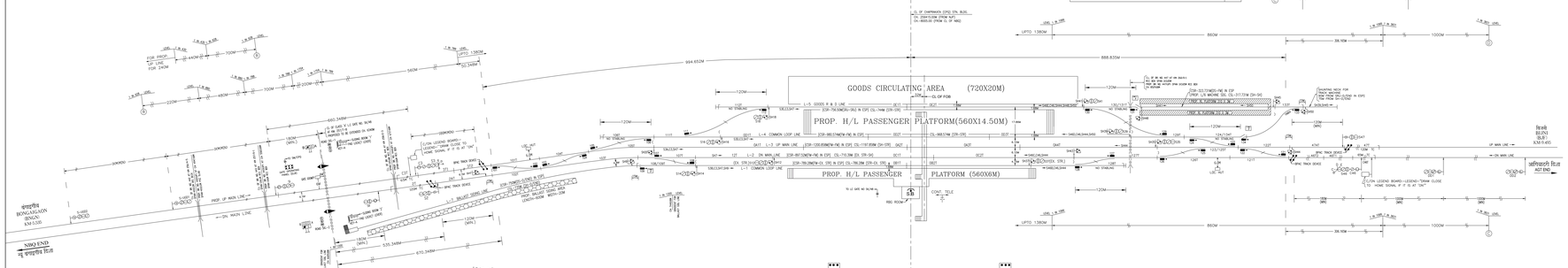
SIGNAL ASPECT CONTROL CHART



SIGNAL ASPECT CONTROL CHART







Signature block	
CTPM	RASHMI GAUTAM Digitally signed by RASHMI GAUTAM Date:2022.03.10 01:42:55 +05'30'
RNY-DRM	VIJAY KUMAR SRIVASTAVA Digitally signed by VIJAY KUMAR SRIVASTAVA Date:2022.03.04 03:21:08 +05'30'
RNY-SRDCM	AMIT SINGH Digitally signed by AMIT SINGH Date:2022.03.04 12:20:11 +05'30'
RNY-SRDSTE	AMIT KUMAR MANI Digitally signed by AMIT KUMAR MANI Date:2022.03.03 04:37:16 +05'30'
CSTE-C-2-M LG	UMESH KUMAR Digitally signed by UMESH KUMAR Date:2021.12.30 01:20:42 +05'30'
DY CSTE-C-PL	UTPAL KALITA Digitally signed by UTPAL KALITA Date:2021.12.28 05:45:38 +05'30'
SSTE-C-PL	Kanti Lal Das Digitally signed by Kanti Lal Das Date:2021.12.30 01:08:49 +05'30'
ASTE-C-PL	Hemanta Kr Das Digitally signed by Hemanta Kr Das Date:2021.12.28 06:08:51 +05'30'
SSE-C-DRG-PL	Bhupen Kalita Digitally signed by Bhupen Kalita Date:2021.12.28 05:33:33 +05'30'
JE-C-SIG-PL	Ranjan Jyoti Hazarika Digitally signed by Ranjan Jyoti Hazarika Date:2021.12.28 05:38:24 +05'30'

4. YARD TO BE MADE RE FIT.
5. DEAD APPROACH LOCKING WITH 60 SEC. TIME LOCK TO BE PROVIDED AT BONGAIGAON & BIRONI.
6. STARTER RELEASED BY ADVANCED STARTER IS NOT PROVIDED AS PER RLY.BD's AND VIDE RDSO's LETTER NO. (1) CSE/SIG/15/4 DT.17/06/2019 & (2) N/23/4/Pt. Vol. Dt.07.31/08/2017.
7. SM3 & SM4 ARE PROVIDED AT 33+2M FROM G.WKS.
8. SIGNAL POSTS SHALL ARE TO BE PROVIDED AT A DISTANCE NOT MORE THAN 2M FROM RL/SLI AHEAD.
9. ALL PTS. & CROSSING ARE 1 IN 12 EXCEPT OTHERWISE MENTIONED.

टिप्पणी NOTES

NOT TO BE SCALE
SCAPE OF WORK

विभाग का नाम DEPT. NO.	SIGNALLING
शीर्षक TITLE	B.G.
संशोधन का पत्र सं. NO. OF REVISIONING	R1
तारीख DATE OF CORRION	31
विस्तृत DETAILED	AS LISTED
पत्र संख्या & तारीख TR SUT DRDC PLAN NO.	DD/W/W/00001
पत्र संख्या & तारीख SUPERSEDS SIG. PLAN NO.	NIL

DRAWN	CHECKED	DATE	
VERTICAL	1:200		
HORIZONTAL	1:2000		
SCALE			

28.02.22	A.T.	REF.	DESCRIPTION	P.O.D.C.R.	

DATE CPO
SIGNATURE & DATE

चापराकाटा
CHAPRAKATA
SIGNALLING PLAN (E.I.)

मंडल रंगपाड़ा DIVISION RANGIYA

DRG. NO. चापराकाटा सं
SG (SIG)00001

पूर्वोत्तर सीमा रेलवे संकेत एवं दूरसंचार विभाग
NORTHEAST FRONTIER RAILWAY - SIGNAL AND TELECOMMUNICATION DEPARTMENT.