UP DIRECTION ASPECT SEQUENCE CHART FOR SIGNALS
LINE NO. UD S3 S35 S37 S39 S47
2. YY 1550M Y 1695.88M R
G G G Y 292.82M R G
3. YY Y–U 1749.88M R Y 238.82M R G
1. YY Y–U 1695.88M R Y 292.82M R G
DN. DIRECTION ASPECT SEQUENCE CHART FOR SIGNALS
LINE NO. S2 S16 S14 S12 S44 S46 DD
2. R 927.75M Y 5044.68M Y 1429M YY
G 783.48M G G G G
3. G 783.48M Y R 927.75M Y–U Y YY
1. R 959.32M Y–U Y YY
G 729.48M Y
R Y
DN. UP
N
RANI GAIDINLIU
काईमाई रोड
CL OF ~~KAIMAI ROAD~~ STN. BLDG. ( )
~~KM.-23.200~~ (FROM CL OF JIRIBAM STN.)
CH.-23250M
TO SIGNAL POST OF S46
R 1 IN 240 R 1 IN 90 R 1 IN 570
515M
R 1 IN 90 R 1 IN 570
700M
R 1 IN 570 F 1 IN 91.40
1050M
F 1 IN 91.40 LEVEL
866.738M
181.578M
84.00M
LEVEL R 1 IN 450
464.840M
583.316M
R 1 IN 450 R 1 IN 156.271
101.588M
470.926M
R 1 IN 156.271 R 1 IN 100
3564.17M
R 1 IN 100 F 1 IN 419.388
FOR 1220M
4858.00M
वांगाइचुंगपाव
VANGAICHUNGPAO
( )
'B' CLASS
KM.-~~11.995~~ 12.045
JRBM END
जीरिबाम दिशा
400M (MIN)
1538M (APPROX)
TUNNEL NO.2
UD
180M (MIN)
CL OF BR. NO. 44 CH.-22407.75M
SPAN (1 X 30.00 + 4 X 106.00 + 1 X 71.50 + 1 X 30.00)
CALLING ON LEGEND BOARD LEGEND–DRAW CLOSE TO HOME SIGNAL IF IT IS AT 'ON'
65M TC.
C3T
C3
S3
3T
BPAC TRACK DEVICE
DP1 DP2
S2
TRACK DETECTION DEVICES FOR 2AXT
20M
2AXT
ATS1
120M
Sh7
DP3 DP4
TRACK DETECTION DEVICES FOR 2AXT
NO STABLING
101T
101
L/HUT
102T
102
103T
103
104T
104
NO STABLING
S16 Sh16
S12 Sh12
S14 Sh14
FND
1381.00M
357.50M
963.16M
555.50M
50.16M
54.00M
CNL. TELE.
S.B.
R.B.G. ROOM
HIGH LEVEL PLATFORM (150M X 3.50M + 60M X 10.67M + 227M X 7.1M)
S3B,C3,Sh7 LINE NO.-1 LOOP LINE 0B1T 0B2T CSL-786.50M (STR TO STR) (CSL-792.50M (FM TO FM) IN ESP)
S3A,C3,Sh7 5.30M LINE NO.-2 MAIN LINE 0A1T 0A2T CSL-732.50M (STR TO STR) (CSL-738.50M (FM TO FM) IN ESP)
S3C,C3,Sh7 5.30M LINE NO.-3 LOOP LINE 0C1T 0C2T CSL-786.50M (STR TO STR) (CSL-792.50M (FM TO FM) IN ESP)
HIGH LEVEL PLATFORM (437M X 3.50M)
75.00M
CL OF FOB
CL OF BR. NO. 46 (1 X 6.00 M HORSE SHOE) CH.-23462.00M
CL OF BR. NO. 46A (1 X 4.00 M R.C.C. BOX) CH.-23620.00M
11.738M
S44B,C44,Sh44
S44A,C44,Sh44
S44C,C44,Sh44
Sh39 S39 114
Sh35 S35
Sh37 S37
CFM
113T 113 114T
LOCATION HUT
NO STABLING
111T 111 112T 112
NO STABLING
S44 C44 Sh44
A B C
15M
120.00M (MIN)
181.684M
47AT
S47
DP8 DP7
BPAC TRACK DEVICE
TRACK DETECTION DEVICES FOR 46XT
CALLING ON LEGEND BOARD LEGEND–DRAW CLOSE TO HOME SIGNAL IF IT IS AT 'ON'
46XT
ATS2
TUNNEL NO 3
TRACK DETECTION DEVICES FOR 46XT
DP5 DP6
65M TC.
C46T
S46 C46
SIGNAL POST TELEPHONE BOX
TO SM
CALLING ON LEGEND BOARD LEGEND–DRAW CLOSE TO HOME SIGNAL IF IT IS AT 'ON'
20M
1429M
121M
1328M
TUNNEL No.4
DD
400.00M(MIN)
KAMBIRON
( )
'D' CLASS
KM.-~~12.303~~ 12.240
थिंगु
THINGOU
( )
'B' CLASS
KM.-~~21.970~~ 21.907
TUPUL END
टुपुल दिशा
RANI GAIDINLIU
(VANGAICHUNGPAO-~~KAIMAI ROAD~~)
BLOCK PANEL WITH (UFSBI) (SINGLE LINE)
RANI GAIDINLIU
(~~KAIMAI ROAD~~-THINGOU)
BLOCK PANEL WITH (UFSBI) (SINGLE LINE)
CRANK HANDLE SEALED & PADLOCKED
CH-1 CH-2
FOR PTS. 101-102 FOR PTS. 103-104
CRANK HANDLE KEYS (ELECTRICALLY INTERLOCKED WITH CONCEREND SIGNALS)
CH-3 CH-4
FOR PTS. 111-112 FOR PTS. 113-114
CRANK HANDLE KEYS (ELECTRICALLY INTERLOCKED WITH CONCEREND SIGNALS)

SECTION MAPPING

SECTION NO.	DETECTION POINT	TRACK NO.
ATS1	DP1/DP2,DP3/DP4	2AXT
ATS2	DP5/DP6,DP7/DP8	46XT

5. 120 SEC TIME DELAY TO BE PROVIDED FOR CLEARING C/ON SIG. NO.- C44.
4. SIGNAL POST TELEPHONE PROVIDED AT SIG. NOS. S46 IN BOX.
3. YARD TO BE MADE RE FIT.
2. STARTER SIGNALS ARE TO BE PROVIDED AT A DISTANCE NOT MORE THAN 3M FROM BJ/GJ AHEAD.
1. ALL PTS. & CROSSING ARE 1 IN 12 EXCEPT OTHERWISE MENTIONED.

टिप्पणी NOTES

कार्य का क्षेत्र SCOPE OF WORK	JIRIBAM-TUPUL-IMPHAL PROJECT NEW BG RAILWAY LINE
मिसिल सं CASE NO.	
गेज GAUGE	B.G.
अन्तर्पाशन का मानक STD. OF INTERLOCKING	II (R).
स्टेशन का वर्ग CLASS OF STATION	'B'
विचलन DEVIATION	NIL
इंजी योजना के अनुसार TO SUIT ENGG. PLAN NO.	CE / Y / 16 / 2019 ALT- ①
सिगनल योजना का स्थान लेना SUPERSEDES SIG. PLAN NO.	

(R.K.MANDAL)
CTPM/MLG

ALT	REF.	DESCRIPTION	DY.CSTE/C/PL
Ⓐ	TO SUIT ESP. No.CE/Y/16/19. ALT.-2. & AS PER GM/CON/MLG's LET. No.W/344/JIRIBAM-TUPUL-IMPHAL/DRG. DT.02.03.2022	1) NAME OF STATION CHANGED AS RANI GAIDINLIU. 2) KM.OF STN. & BLOCK STN. AT EITHER END CHANGED.	05/03/22

एसएसई नक्शा SSE/DRG.	एसएसई नक्शा SSE/DRG.	जइ सिग नि JE/SIG/C	सहायक सिग एवं दूरसंचार नि से ASTE/C/PL	वरिष्ठ सिग एवं दूरसंचार नि से SSTE/C/PL–II
03/03/22 (B.SHYAM)	3/3/22 (A.BORTHAKUR)			03/3/22
11/12/2019 (T.K. MUKHERJEE)	11.12.19 (R.J. HAZARIKA)		(H.K. DAS)	11 (U.KALITA)

APPROVED	
11.12.19 (B.ROY)	11-12-19 (D.D.SINGH)
उप मु सिग एवं दूरसंचार इंजी नि यो DY.CSTE/CON/PL	मु सिग एवं दूरसंचार इंजी नि CSTE/CON

DATE OF OPENING	CRS's SANC. NO. & DATE

रानी गाइदिनल्यु
RANI GAIDINLIU ~~काईमाई रोड~~ Ⓐ
~~KAIMAI ROAD~~
SIGNALLING PLAN (E.I.)

DRAWN	CHECKED	DATE
VERTICAL	1:500	
HORIZONTAL	1:2000	
	SCALE	

मंडल
लामडिंग
DIVISION
LUMDING

DRG. NO. नक्शा सं
SG (SI) 4187

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

gateway™