DN.
UP
दोमोहानी
CL OF DOMOHANI STN. BLDG. (DOI)
KM.-36.79 (FROM NMZ)
LEVEL
FOR 250M
500M
600M
300M
200M
400M
1050M
150M
1 IN 800
1 IN 2500
1 IN 450
1 IN 1550
1 IN 540
1 IN 5250
1 IN 1500
C.L. OF BR NO. 28 (1X1.20M) H.P. AT CH.-34100.00M
C.L. OF BR NO. 29 (1X1.20M) H.P. AT CH.-34760.00M
282.494M
282·422M
307·578M
307.506M
850.00M
260.00M
LEVEL 1 IN 1200
721·686M
721.614M
650.00M
188·314M
188.386M
250M
450M
400M
650M
550M
700M
FOR 300.00M
1 IN 865
1 IN 640
1 IN 3500
1 IN 700
1 IN 2950
1 IN 1200
1 IN 540
1 IN 8700
400M(MIN)
1KM(MIN)
180M(MIN)
लाटागुरी
LATAGURI
(LTG)
'B' CLASS
KM.-14.09
NMZ END
न्यू माल जं· दिशा
C.L. OF BR NO.30 (1X1.20M)
H.P. AT CH.-35500.00M
UD
CALLING ON LEGEND BOARD
LEGEND-DRAW CLOSE TO HOME
SIGNAL IF IT IS AT 'ON'
C3
S3
C3T
65M TC
3T
BPAC TRACK DEVICE
S2
2AT
CL OF 'C' CLASS L-XING (M)
GATE NO. ND-13 AT KM- 36/4-5
RED
WHITE
GATE GOOMTY.
80.00M
GATE OPERATING PANEL (ELB)
TO SM
SH7
101T
101
102T
NO STABLING
120M(MIN)
15M
LOCATION HUT
48'55M
GATE CONTROL BUTTON FOR L.C GATE No. ND-13
301
~~AT SM'S OFFICE~~ AT GATE GOOMTY.
EMERGENCY KEY (CHAINED WITH CRANK HANDLE) ELECTRICALLY INTERLOCKED WITH CONCERNED SIGNALS FOR LC GATE NO.- ND-13 IN GLASS FRONTED CASE (SEALED & PADLOCKED)
P
103
104T
104
105
25M
21M
103T
S16
SH16
105/106T
S3B,C3,SH7
S3A,C3,SH7
S3C,C3,SH7
S12
SH12
S14
SH14
102
1.68M
201
SDG. PT. RELEASE BUTTON (PT. 105-106)
60M (F.O.B)
106
MACHINE SDG. CSL-287·75 (SH TO SH) W/CAP.-28 NOS. LINE NO.-4
H/LEVEL PLATFORM (290 X 10·67 M)
LINE NO.4 MACHINE SDG. CSL-300.00 M (DS TO DS) W/CAP.- 28 NOS.
SH18
SH20
5.30M
14·03M
741·608M
~~CSL-712.108 M~~ (STR TO STR) W/CAP.- ~~73~~ 78 NOS. 0B1T
710·144M
~~CSL-686.00 M~~ (STR TO STR) W/CAP.- ~~70~~ 74 NOS. 0A1T 0A2T
741·608M
~~CSL-712.108 M~~ (STR TO STR) W/CAP.- ~~73~~ 78 NOS. 0C1T 0C2T
SH22
SH41
SH43
0B2T
116
115
202
SDG. PT. RELEASE BUTTON. (PT. 115-116)
1 IN 8 1/2
M/LEVEL PASSENGER PLATFORM (350M X 8.50M)
S. B.
CNL. TELE.
R.B.G. ROOM
TO LC GATE No. ND-13
(LTG-DOI)
BLOCK INSTRUMENT (TOKENLESS)
(DOI-MYGD)
BLOCK INSTRUMENT (TOKENLESS)
CH-1
CH-2
CH-3
CH-4
CH-5
CH-6
FOR PTS. 101-102
FOR PTS. 103-104
FOR PTS. 105-106
FOR PTS. 111-112
FOR PTS. 113-114
FOR PTS. 115-116
CRANK HANDLE KEYS (ELECTRICALLY INTERLOCKED WITH SIGNALS)
CRANK HANDLE SEALED & PADLOCKED
LOOP LINE ← S46B,C46,SH44
LINE NO.-3
MAIN LINE ← S46A,C46,SH44
LINE NO.-2
LOOP LINE ← S46C,C46,SH44
LINE NO.-1
0B3T
SH41,SH43
SH39
S39
112
SH35
S35
SH37
S37
113T
114T
113
114
NO STABLING
112T
111
111T
SH44
47AT
C.L. OF BR NO.31 (3X1.20M) R.C.C. PIPE AT CH.-37615.00M
S47
46T
C.L. OF BR NO.32 (1X12.20M) PLATE GIRDER AT CH.-38028.00M
S46
C46
65M TC
C46T
DD
80.00M
~~103.386M~~
103·314M
मैनागुड़ी रोड
MAYNAGURI ROAD
(MYGD)
'B' CLASS
KM.-6.68
CBD END
चेंगराबांधा दिशा

SIGNAL ASPECT CONTROL CHART

LINE NO.	UD	S3	S35	S37	S39	S47
	UP →					
2.	G	G	G			G
2.	YY	Y	R			
1.	YY	Y–U		Y		G
				R		
3.	YY	Y–U			Y	G
					R	

SIGNAL ASPECT CONTROL CHART

LINE NO.	S2	S16	S14	S12	S46	DD
			← DOWN			
2.	G			G	G	G
2.				R	Y	YY
1.	G		Y		Y–U	YY
			R			
3.	G	Y			Y–U	YY
		R				

बिचलन
DEVIATION :-

CRS's SPECIFIC APPROVAL TO BE OBTAINED IN TERMS OF PARA 3.40(1) (b) OF G & SR OF N.F RLY. 2004 EDITION FOR RECKONING THE ADEQUATE DISTANCE

a. AS 120M (MIN) FROM UP STARTER SIG. NO.–S37 TOWARDS DEAD END FOR RECEPTION OF UP TRAIN ON LINE NO.–1 WHEN PTS. NO.113–114 NORMAL.

b. AS 120M (MIN) FROM UP STARTER SIG. NO.–S39 TOWARDS DEAD END FOR RECEPTION OF UP TRAIN ON LINE NO.–3 WHEN PTS. NO.111–112 NORMAL.

c. AS 120M (MIN) FROM DN. STARTER SIG. NO.–S14 TOWARDS DEAD END FOR RECEPTION OF DN. TRAIN ON LINE NO.–1 WHEN PTS. NO.101–102 NORMAL.

d. AS 120M (MIN) FROM DN. STARTER SIG. NO.–S16 TOWARDS DEAD END FOR RECEPTION OF DN. TRAIN ON LINE NO.–3 WHEN PTS. NO. 103–104 NORMAL.

3. ELECTRICALLY OPERATED LIFTING BARRIER PROVIDED WITH WARNING BELL/ HOOTER AT LC. GATE NO. ND/13.

2. STARTER SIGNALS ARE TO BE PROVIDED AT A DISTANCE NOT MORE THAN 3M FROM BJ/GJ AHEAD FOR MEETING TECHNICAL & LOCAL REQUIREMENTS WITH 5 SEC. TIME DELAY IN HR CIRCUIT VIDE RAILWAY BOARD LET. NO. 2012/ SIG/ SEM – II/ MISC. DT.–10/10/2012

1. ALL PTS. & CROSSING ARE 1 IN 12 EXCEPT OTHERWISE MENTIONED.

टिप्पणी NOTES

कार्य का क्षेत्र SCOPE OF WORK	NMZ-CBD GAUGE CONVERSION PROJECT
मिसिल सं CASE NO.	
गेज GAUGE	B.G.
अन्तर्पाशन का मानक STD. OF INTERLOCKING	II (R).
स्टेशन का वर्ग CLASS OF STATION	'B'
बिचलन DEVIATION	AS LISTED
इंजी योजना के अनुसार TO SUIT ENGG. PLAN NO.	CE/Y/11/2012
सिगनल योजना का स्थान लेना SUPERSEDES SIG. PLAN NO.	NIL

DY.CSTE/C/PL	ALT	REF.	DESCRIPTION	CSTE/C
31.03.15	Ⓐ	TO SUIT ESP. NO. CE/Y/11/2012 ALT-1	1. EMERGENCY KT. SHOWN AT GATE GOOMTY. 2. SDG. CONTROL BUTTON 201 & 202 PROVIDED. 3. LINE NO. 4 REALIGNMENT & RELATED PTS. & SIGNALS ARE SHIFTED. 4. H/LEVEL PLATFORM SHOWN BETWEEN THE LINE NO. 3 & 4. 5. POSITION OF STR. AT BOTH ENDS ALTERED. 6. CSL CORRECTED.	

चेद नक्शा JE/I/DRG.	एसइ नक्शा SE/DRG.	एसइ सिग नि SE/SIG/C	सह सिग एवं दुरसंचार नि यो ASTE/C/PL	वरिष्ठ सिग एवं दुरसंचार नि यो SSTE/C/PL
21/03/2012	21/3/12	21/03/12	21/03/12	24/03/12
		13.03.15	13/3/15	31.03.15

DRAWN | CHECKED | DATE

SCALE	
VERTICAL	1:500
HORIZONTAL	1:2000

उप मु सिग एवं दुरसंचार अभियंता नि यो DY.CSTE/CON/PL	मु सिग एवं दुरसंचार अभियंता नि CSTE/CON	DATE OF OPENING	CRS's SANC. NO. & DATE
27/03/12	28/03/12		

APPROVED

5·5·12
मु सिग एवं दुरसंचार इजी यो
CSTE/PL

प्र मु सिग एवं दुरसंचार इजी यो
CTPM/MLG

दोमोहानी
DOMOHANI
SIGNALLING PLAN (E.I.)

मंडल
अलीपुरद्वार
DIVISION
ALIPURDUAR

DRG. NO. नक्शा सं
SG (SI)2109

पुर्वोत्तर सीमा रेलवे संकेत एवं दुरसंचार विभाग
NORTHEAST FRONTIER RAILWAY - SIGNAL AND TELECOMMUNICATION DEPARTMENT.