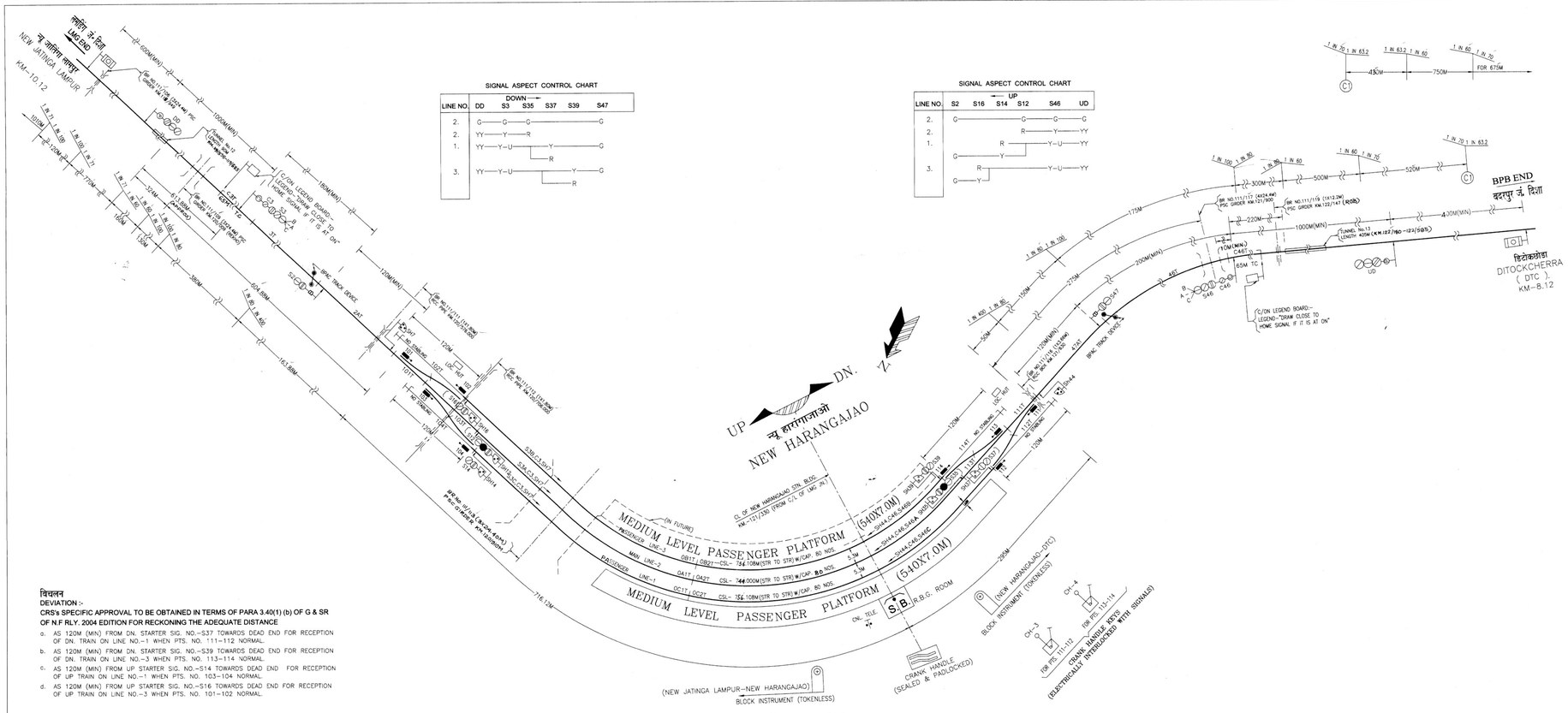

लमडिंग जं. दिशा
LMG END
न्यू जातिंगा लामपुर
NEW JATINGA LAMPUR
KM-10.12
600M(MIN)
BR NO.111/106 (3X24.4M) PSC GIRDER KM.118/949
DD
1000M(MIN)
TUNNEL No.12 LENGTH 90M KM.119/595-119/685
C/ON LEGEND BOARD:- LEGEND-"DRAW CLOSE TO HOME SIGNAL IF IT IS AT ON"
180M(MIN)
C3T
65M T.C
C3
S3
B A C
3T
1010M
1 IN 71 1 IN 100
120M
1 IN 100 1 IN 71
770M
1 IN 71 1 IN 60
324M
613.88M (APPROX)
BR NO.111/109 (3X24.4M) PSC GIRDER KM.120/009 (REKHO)
160M
1 IN 60 1 IN 100
130M
1 IN 100 1 IN 80
380M
604.88M
S2
BPAC TRACK DEVICE
2AT
120M(MIN)
BR NO.111/111 (1X1.80M) RCC PIPE KM.120/576.000
1 IN 80 1 IN 400
163.88M
SH7
NO STABLING
101
120M
102T
LOC. HUT
101T
102
BR NO.111/112 (1X1.80M) RCC PIPE KM.120/706.000
103
NO STABLING
S16
SH16
103T
104T
120M
S12
SH12
104
S14
SH14
S3B,C3,SH7
S3A,C3,SH7
S3C,C3,SH7
BR NO. 111/113 (3X24.40M) PSC GIRDER KM.120/910M
716.12M
(IN FUTURE)
MEDIUM LEVEL PASSENGER PLATFORM (540X7.0M)
PASSENGER LINE-3
OB1T OB2T CSL- 756.108M (STR TO STR) W/CAP. 80 NOS.
MAIN LINE-2
OA1T OA2T CSL- 744.000M (STR TO STR) W/CAP. 80 NOS.
PASSENGER LINE-1
OC1T OC2T CSL- 756.108M (STR TO STR) W/CAP. 80 NOS.
5.3M
5.3M
MEDIUM LEVEL PASSENGER PLATFORM (540X7.0M)
SH44,C46,S46B
SH44,C46,S46A
SH44,C46,S46C
CL OF NEW HARANGAJAO STN. BLDG. KM.-121/330 (FROM C/L OF LMG JN.)
UP
DN.
N
न्यू हारांगाजाओ
NEW HARANGAJAO
S.B.
R.B.G. ROOM
CNL. TELE.
295M
(NEW JATINGA LAMPUR-NEW HARANGAJAO) BLOCK INSTRUMENT (TOKENLESS)
CRANK HANDLE (SEALED & PADLOCKED)
(NEW HARANGAJAO-DTC) BLOCK INSTRUMENT (TOKENLESS)
CH-1
FOR PTS. 101-102
CH-2
FOR PTS. 103-104
CRANK HANDLE KEYS (ELECTRICALLY INTERLOCKED WITH SIGNALS)
CH-3
FOR PTS. 111-112
CH-4
FOR PTS. 113-114
CRANK HANDLE KEYS (ELECTRICALLY INTERLOCKED WITH SIGNALS)
SH39
S39
114
S35
SH35
113T
114T
NO STABLING
113
120M
S37
SH37
112
111T
112T
111
NO STABLING
120M
LOC. HUT
BR NO.111/116 (1X3.66M) RCC BOX KM.121/630
47AT
Sh44
BPAC TRACK DEVICE
S47
120M(MIN)
50M
1 IN 400 1 IN 80
150M
1 IN 80 1 IN 100
275M
175M
200M(MIN)
46T
B A C
S46
C46
10M (MIN.)
C46T
65M TC
C/ON LEGEND BOARD:- LEGEND-"DRAW CLOSE TO HOME SIGNAL IF IT IS AT ON"
1 IN 100 1 IN 80
300M
1 IN 80 1 IN 60
500M
1 IN 60 1 IN 70
520M
1 IN 70 1 IN 63.2
C1
BR NO.111/117 (4X24.4M) PSC GIRDER KM.121/900
BR NO.111/119 (1X12.2M) PSC GIRDER KM.122/147 (ROB)
220M
1000M(MIN)
400M(MIN)
TUNNEL No.13 LENGTH 405M (KM.122/180-122/585)
UD
BPB END
बदरपुर जं. दिशा
डिटोकछोड़ा
DITOCKCHERRA
(DTC).
KM-8.12
1 IN 70 1 IN 63.2
430M
1 IN 63.2 1 IN 60
750M
1 IN 60 1 IN 70
FOR 675M
C1

SIGNAL ASPECT CONTROL CHART

LINE NO.	DD	S3	S35	S37	S39	S47
	DOWN →					
2.	G	G	G			G
2.	YY	Y	R			
1.	YY	Y-U		Y R		G
3.	YY	Y-U			Y R	G

SIGNAL ASPECT CONTROL CHART

LINE NO.	S2	S16	S14	S12	S46	UD
			← UP			
2.	G			G	G	G
2.				R	Y	YY
1.	G		R Y		Y-U	YY
3.	G	R Y			Y-U	YY

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 DN. STARTER SIG. NO.-S37 TOWARDS DEAD END FOR RECEPTION OF DN. TRAIN ON LINE NO.-1 WHEN PTS. NO. 111-112 NORMAL.

b. AS 120M (MIN) FROM DN. STARTER SIG. NO.-S39 TOWARDS DEAD END FOR RECEPTION OF DN. TRAIN ON LINE NO.-3 WHEN PTS. NO. 113-114 NORMAL.

c. AS 120M (MIN) FROM UP STARTER SIG. NO.-S14 TOWARDS DEAD END FOR RECEPTION OF UP TRAIN ON LINE NO.-1 WHEN PTS. NO. 103-104 NORMAL.

d. AS 120M (MIN) FROM UP STARTER SIG. NO.-S16 TOWARDS DEAD END FOR RECEPTION OF UP TRAIN ON LINE NO.-3 WHEN PTS. NO. 101-102 NORMAL.

3. RLY. BD's CONDONATION LETTER VIDE RLY. BD's LET. No. FOR PROVISION OF SLIP/CATCH SDG. AS FALLING GRADIENT IS 1 IN 80, VIDE G.R 3.50/S.R 3.50/2.

2. STARTER SIGNALS ARE TO BE PROVIDED AT A DISTANCE NOT MORE THEN 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	LUMDING-SILCHAR GAUGE CONVERSION PROJECT (MG TO BG)
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/44/2010
सिगनल योजना का स्थान लेना SUPERSEDES SIG. PLAN NO.	NIL

मु परिवहन योजना प्रबंधक मालिगाँव	मु सिग एवं दुरसंचार इंजी यो
CTPM/MLG	CSTE/PL

DY.CSTE/C/PL	ALT	REF.	DESCRIPTION	CSTE/C		
					DATE OF OPENING	CRS's SANC. NO. & DATE

जेई नक्शा JE/I/DRG.	एसई नक्शा SE/DRG.	एसई सिग नि SE/SIG/C	ASTE/C/PL	SSTE/C/PL
21.8.13	21.8.13		21.08.13	

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
Mandiye 21.8.13.	21/8/13

APPROVED

न्यू हारांगाजाओ
NEW HARANGAJAO
SIGNALLING PLAN (P.I.)

मंडल लामडिंग
DIVISION LUMDING

DRG. NO. नक्शा सं
SG (SI)4091

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