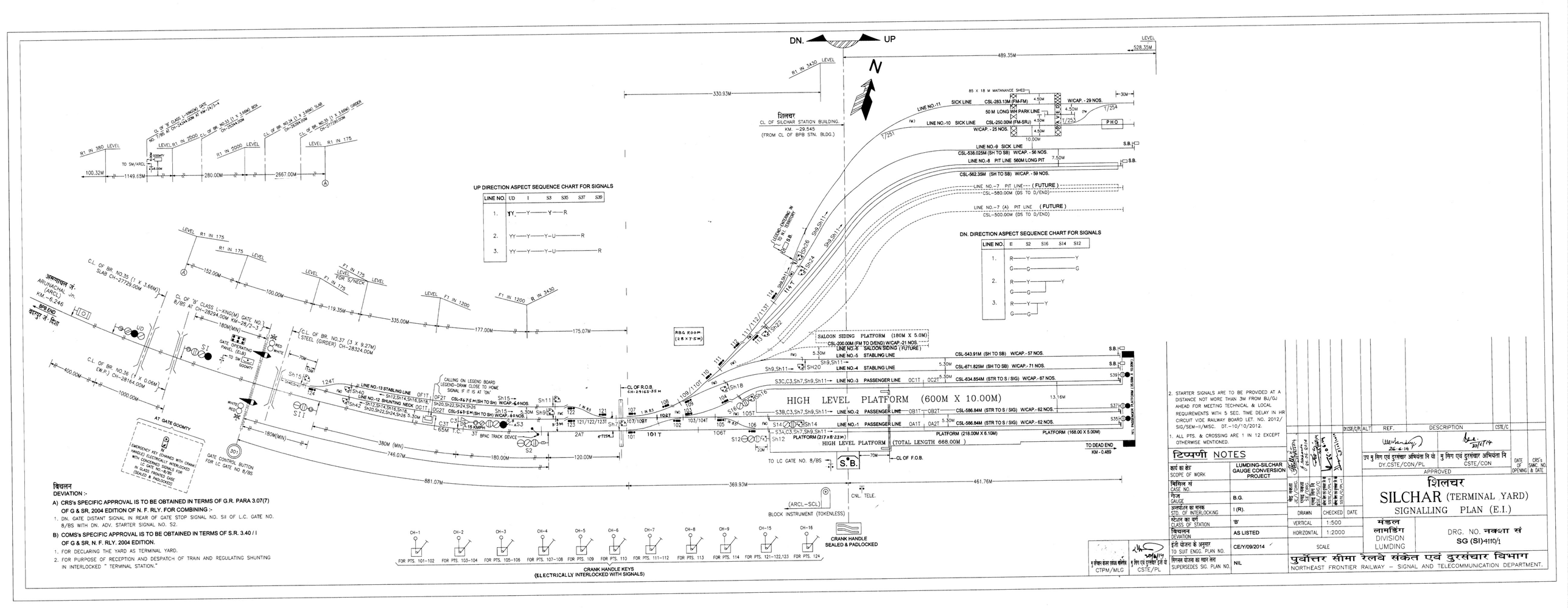

DN.
UP
N
LEVEL
528.35M
489.35M
R1 IN 3430 LEVEL
330.93M
शिलचर
CL OF SILCHAR STATION BUILDING.
KM. -29.545
(FROM CL OF BPB STN. BLDG.)
85 X 18 M MAITANANCE SHED
LINE NO.-11 SICK LINE CSL-283.13M (FM-FM) W/CAP. - 29 NOS.
50 M LONG WH PARK LINE
LINE NO.-10 SICK LINE CSL-250.00M (FM-SRJ)
W/CAP. - 25 NOS.
PAVED
4.50M
10.00M
30M
T/251
T/253
T/254
PHO
LINE NO.-9 SICK LINE
CSL-538.025M (SH TO SB) W/CAP. - 56 NOS.
LINE NO.-8 PIT LINE 560M LONG PIT
7.50M
CSL-562.35M (SH TO SB) W/CAP. - 59 NOS.
S.B.
LINE NO.-7 PIT LINE (FUTURE)
CSL-580.00M (DS TO D/END)
LINE NO.-7 (A) PIT LINE (FUTURE)
CSL-500.00M (DS TO D/END)
R1 IN 380 LEVEL
100.32M
1149.68M
TO SM/ARCL
GOOMTY
6.00M
CL OF 'B' CLASS L-XING(M) GATE NO. 7/BS AT CH-24344.00M AT KM-24/3-4
LEVEL R1 IN 2000
C.L. OF BR. NO.33 (1 X 3.66M) BOX CH-25344.00M
280.00M
R1 IN 2000 LEVEL
C.L. OF BR. NO.34 (1 X 3.66M) SLAB CH-26394.00M
2667.00M
C.L. OF BR. NO.35 (1 X 3.66M) GIRDER CH-277290.00M
LEVEL R1 IN 175
A
LEVEL R1 IN 175
R1 IN 175 LEVEL
152.00M
100.00M
LEVEL F1 IN 175
F1 IN 175
LEVEL FOR S/NECK
LEVEL
119.35M
335.00M
LEVEL F1 IN 1200
177.00M
F1 IN 1200 R IN 3430
175.07M
अरुणाचल जं.
ARUNACHAL Jn.
(ARCL)
KM.-6.246
BPB END
बदरपुर जं. दिशा
C.L. OF BR. NO.35 (1 X 3.66M) SLAB CH-27729.00M
UD
SI
CL OF 'B' CLASS L-XING(M) GATE NO. 8/BS AT CH-28294.00M KM-28/2-3
180M(MIN)
GATE OPERATING PANEL (ELB)
TO SM
GOOMTY
RED
WHITE
C.L. OF BR. NO.37 (3 X 9.27M) STEEL (GIRDER) CH-28324.00M
70M
15M
C.L. OF BR. NO.36 (1 X 0.06M) EW.P.) CH-28164.00M
400.00M
1000.00M
WHITE
RED
SII
AT GATE GOOMTY
EMERGENCY KEY (CHAINED WITH CRANK HANDLE) ELECTRICALLY INTERLOCKED WITH CONCERNED SIGNALS FOR LC GATE NO.-8/BS IN GLASS FRONTED CASE (SEALED & PADLOCKED)
N
301
GATE CONTROL BUTTON FOR LC GATE NO 8/BS
180M(MIN)
380M (MIN)
746.07M
881.07M
180.00M
120.00M
369.93M
461.76M
Sh15
Sh40,Sh42
124T
124
LINE NO.-13 STABLING LINE
Sh40
LINE NO.-12 SHUNTING NECK
Sh12,Sh14,Sh16,Sh18,
Sh20,Sh22,Sh24,Sh26
Sh42
5.30M
OF1T
OF2T
OG1T
OG2T
CALLING ON LEGEND BOARD LEGEND-DRAW CLOSE TO HOME SIGNAL IF IT IS AT 'ON'
CSL-567.5 M (SH TO SH) W/CAP.-60 NOS.
Sh15→
C3T
C3
65M T.C.
15 KMPH
3T
BPAC TRACK DEVICE
S3
S2
Sh11
Sh9
5.3M
122
123
121
121/122/123T
1 IN 8.5
2AT
4.725M
Sh7
CL OF R.O.B. CH-29163.35 M
107
107/108T
101
101 T
108
102T
102
109/110T
109
103
103/104T
104
105
105T
106
106T
110
111
111/112/113T
112
113
114
114T
Sh9,Sh11
Sh22
Sh24
Sh26
LEGEND-ENTERING IN TO N.I. TERRITORY
S.B.
RBG ROOM (28 X 7.5 M)
SALOON SIDING PLATFORM (180M X 5.0M)
CSL-200.00M (FM TO D/END) W/CAP.-21 NOS.
LINE NO.-6 SALOON SIDING (FUTURE)
LINE NO.-5 STABLING LINE CSL-543.91M (SH TO SB) W/CAP.- 57 NOS.
SH20
LINE NO.-4 STABLING LINE CSL-671.825M (SH TO SB) W/CAP.- 71 NOS.
Sh18
S3C,C3,Sh7,Sh9,Sh11
LINE NO.-3 PASSENGER LINE
OC1T
OC2T
CSL-634.854M (STR TO S / SIG) W/CAP.- 67 NOS.
S39
Sh16
S16
HIGH LEVEL PLATFORM (600M X 10.00M)
13.16M
S3B,C3,Sh7,Sh9,Sh11
LINE NO.-2 PASSENGER LINE
OB1T
OB2T
CSL-586.84M (STR TO S / SIG) W/CAP.- 62 NOS.
S37
S14
Sh14
LINE NO.-1 PASSENGER LINE
OA1T
OA2T
CSL-586.84M (STR TO S / SIG) W/CAP.- 62 NOS.
S35
S3A,C3,Sh7,Sh9,Sh11
S12
Sh12
20M
PLATFORM (217 X 8.23 M)
HIGH LEVEL PLATFORM
PLATFORM (218.00M X 6.10M)
PLATFORM (168.00 X 5.00M)
(TOTAL LENGTH 668.00M)
H/L PASSENGER PLATFORM (35.00M X 10.00M)
TO DEAD END KM - 0.489
TO LC GATE NO. 8/BS
S.B.
70M
CL OF F.O.B.
(ARCL-SCL)
BLOCK INSTRUMENT (TOKENLESS)
CNL. TELE.
CRANK HANDLE SEALED & PADLOCKED
CH-1 FOR PTS. 101-102
CH-2 FOR PTS. 103-104
CH-3 FOR PTS. 105-106
CH-4 FOR PTS. 107-108
CH-5 FOR PTS. 109
CH-6 FOR PTS. 110
CH-7 FOR PTS. 111-112
CH-8 FOR PTS. 113
CH-9 FOR PTS. 114
CH-15 FOR PTS. 121-122,123
CH-16 FOR PTS. 124
CRANK HANDLE KEYS (ELECTRICALLY INTERLOCKED WITH SIGNALS)

UP DIRECTION ASPECT SEQUENCE CHART FOR SIGNALS

LINE NO.	UD	I	S3	S35	S37	S39
1.	YY	Y	Y	R		
2.	YY	Y	Y-U		R	
3.	YY	Y	Y-U			R

DN. DIRECTION ASPECT SEQUENCE CHART FOR SIGNALS

LINE NO.	II	S2	S16	S14	S12
1.	R	Y			Y
	G	G			G
2.	R	Y		Y	
	G	G			
3.	R	Y	Y		
	G	G			

विचलन

DEVIATION :-

A) CRS's SPECIFIC APPROVAL IS TO BE OBTAINED IN TERMS OF G.R. PARA 3.07(7) OF G & SR, 2004 EDITION OF N. F. RLY. FOR COMBINING :-

1. DN. GATE DISTANT SIGNAL IN REAR OF GATE STOP SIGNAL NO. SII OF L.C. GATE NO. 8/BS WITH DN. ADV. STARTER SIGNAL NO. S2.

B) COMS's SPECIFIC APPROVAL IS TO BE OBTAINED IN TERMS OF S.R. 3.40 / I OF G & SR, N. F. RLY. 2004 EDITION.

1. FOR DECLARING THE YARD AS TERMINAL YARD.
2. FOR PURPOSE OF RECEPTION AND DESPATCH OF TRAIN AND REGULATING SHUNTING IN INTERLOCKED " TERMINAL STATION."

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	LUMDING-SILCHAR GAUGE CONVERSION PROJECT
मिसिल सं CASE NO.	
गेज GAUGE	B.G.
अन्तर्पाशन का मानक STD. OF INTERLOCKING	I (R).
स्टेशन का वर्ग CLASS OF STATION	'B'
विचलन DEVIATION	AS LISTED
इंजी योजना के अनुसार TO SUIT ENGG. PLAN NO.	CE/Y/09/2014
सिगनल योजना का स्थान लेना SUPERSEDES SIG. PLAN NO.	NIL

मु परिवहन योजना प्रबंधक मालिगाँव
CTPM/MLG

30/6/14
मु सिग एवं दुरसंचार इंजी यो
CSTE/PL

जेइ नक्शा JE/I/DRG.	एसइ नक्शा SE/DRG.	एसइ सिग नि SSE/SIG/C	वरिष्ठ सिग एवं दुरसंचार इंजी नि यो SSTE/C/PL-II	वरिष्ठ सिग एवं दुरसंचार इंजी नि यो SSTE/C/PL-I	DY.CSTE/C/PL	ALT	REF.	DESCRIPTION	CSTE/C
25/06/2014	J. Mahanta 25.06.2014	26.06.14	26.6.14	26/06/2014					

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

26.6.14
उप मु सिग एवं दुरसंचार अभियंता नि यो
DY.CSTE/CON/PL

27/6/14
मु सिग एवं दुरसंचार अभियंता नि
CSTE/CON

APPROVED

DATE OF OPENING

CRS's SANC. NO. & DATE

शिलचर
SILCHAR (TERMINAL YARD)
SIGNALLING PLAN (E.I.)

मंडल
लामडिंग
DIVISION
LUMDING

DRG. NO. नक्शा सं
SG (SI)4110/1

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