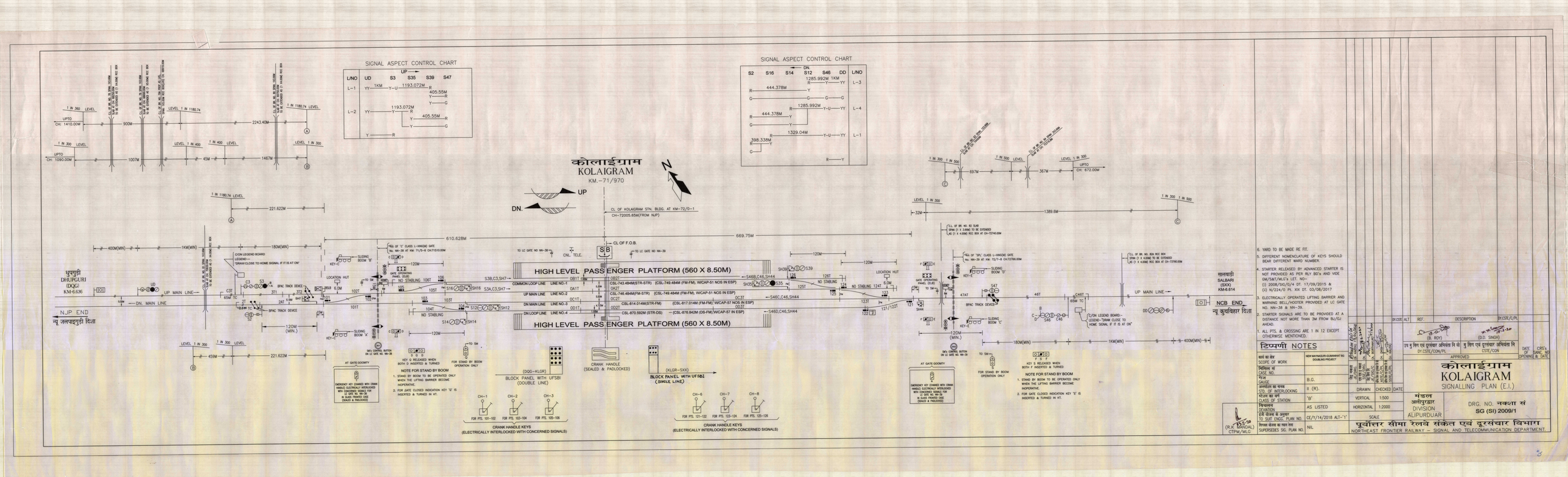

SIGNAL ASPECT CONTROL CHART
L/NO
UD
S3
S35
S39
S47
UP
L-1
YY
1KM
Y-U
1193.072M
R
405.55M
Y
R
Y
G
L-2
YY
1193.072M
Y
R
Y
405.55M
R
Y
G
Y
R
SIGNAL ASPECT CONTROL CHART
DN.
S2
S16
S14
S12
S46
DD
L/NO
1285.992M
1KM
R
Y
YY
L-3
444.378M
R
Y
G
G
G
G
444.378M
1285.992M
R
Y
Y-U
YY
L-4
G
Y
398.338M
1329.04M
R
Y
R
Y-U
YY
L-1
G
R
Y
UPTO
CH: 1410.00M
1 IN 360
LEVEL
UPTO
CH: 1090.00M
1 IN 300
LEVEL
900M
1007M
C.L. OF BR. NO. 78 SPAN: 1X3.66M
SLAB AT CH: 68250.00M
TO BE EXTENDED AS (1 X4.00M) RCC BOX
C.L. OF BR. NO. 79 SPAN: 1X3.66M
SLAB AT CH: 68690.00M
TO BE EXTENDED AS (1 X5.00M) RCC BOX
C.L. OF BR. NO. 79A PROP AS LHS,
SPAN: 1X5.00M RCC BOX(LHS) CH: 68919.00M
LEVEL 1 IN 1180.74
LEVEL 1 IN 400
1 IN 400 LEVEL
45M
2243.40M
1467M
C.L. OF BR. NO. 80 SPAN: 1X3.66M
SLAB AT CH: 69750.00M
TO BE EXTENDED AS (1 X4.00M) RCC BOX
1 IN 1180.74 LEVEL
A
LEVEL 1 IN 300
B
कोलाईग्राम
KOLAIGRAM
KM.-71/970
UP
DN.
N
1 IN 1180.74 LEVEL
221.622M
CL OF KOLAIGRAM STN. BLDG. AT KM-72/0-1
CH-72005.65M(FROM NJP)
610.628M
669.75M
C.L. OF BR. NO. 83 SPAN: 1X3.66M
SLAB AT CH: 74450M
1 IN 300
1 IN 500
697M
1 IN 500
LEVEL
C.L. OF BR. NO. 84 SPAN: 2X3.66M
SLAB AT CH: 75316.8M
367M
LEVEL 1 IN 300
UPTO
CH: 672.00M
LEVEL 1 IN 300
32M
1389.6M
1 IN 300 1 IN 500
C
धुपगुड़ी
DHUPGURI
(DQG)
KM-6.636
NJP END
न्यू जलपाइगुड़ी दिशा
400M(MIN)
1KM(MIN)
180M(MIN)
UD
UP MAIN LINE
DN. MAIN LINE
5.50M
C.L. OF BR. NO. 81 SPAN: 1X3.66M
SLAB AT CH: 70830.00M
TO BE EXTENDED AS (1 X4.00M) RCC BOX
C/ON LEGEND BOARD
LEGEND -
"DRAW CLOSE TO HOME SIGNAL IF IT IS AT ON"
C3T
65M TC
C3
S3
B
A
BPAC TRACK DEVICE
3T1
3T2
2AT
5.5M
2T
120M TC
S2
BPAC TRACK DEVICE
SH7
BSLB
101
15M
120M
(MIN.)
LOCATION HUT
6.0M
KEY-C
SLIDING
BOOM 'B'
102T
101T
102
15M
TO SM
GOOMTY
6M
SLIDING
BOOM 'A'
KEY-C
301
SM's CONTROL BUTTON
ON LC GATE NO. NN-38
OF 'C' CLASS L-XING(M) GATE
No. NN-38 AT KM: 71/5-6 CH:71510.00M
C
D
GATE OPERATING
PANEL (ELB)
120M
NO STABLING 106T
105
105T
106
103
103T
104T
NO STABLING
104
S16
SH16
S12
SH12
S14
SH14
FM
S3B,C3,SH7
S3A,C3,SH7
TO LC GATE NO NN-38
CNL. TELE.
SB
CL OF F.O.B.
TO LC GATE NO NN-39
HIGH LEVEL PASSENGER PLATFORM (560 X 8.50M)
COMMON LOOP LINE LINE NO.-1
UP MAIN LINE LINE NO.-2
DN MAIN LINE LINE NO.-3
DN LOOP LINE LINE NO.-4
0B1T
1.68M
0A1T
5.30M
0C1T
5.50M
0D1T
4.725M
1.68M
0B2T
0A2T
0C2T
0D2T
CSL-743.484M(STR-STR)
{CSL-749.484M (FM-FM), W/CAP-51 NOS IN ESP}
CSL-746.484M(FM-STR)
{CSL-749.484M (FM-FM), W/CAP-51 NOS IN ESP}
CSL-814.014M(STR-FM)
{CSL-817.014M (FM-FM), W/CAP-57 NOS IN ESP}
CSL-870.592M (STR-DS)
{CSL-876.842M (DS-FM),W/CAP-57 IN ESP}
0C3T
0D3T
HIGH LEVEL PASSENGER PLATFORM (560 X 8.50M)
S46B,C46,SH44
S46C,C46,SH44
S46D,C46,SH44
SH35
S35
SH39
S39
126
126T
125T
125
124
NO STABLING
NO STABLING 124T
123
123T
122
121/122T
121
LOCATION HUT
6.0M
120M
120M
SH44
F
E
GATE OPERATING
PANEL (ELB)
TO SM
15M
GOOMTY
10M
6M
302
SM's CONTROL BUTTON
ON LC GATE NO. NN-39
KEY-E
SLIDING
BOOM 'D'
SLIDING
BOOM 'C'
KEY-E
S47
47AT
BPAC TRACK DEVICE
120M
(MIN.)
46T
B
C
D
S46
C46
C46T
65M TC
C/ON LEGEND BOARD:-
LEGEND-"DRAW CLOSE TO
HOME SIGNAL IF IT IS AT ON"
C.L. OF 'SPL' CLASS L-XING(M) GATE
No. NN-39 AT KM: 72/7-8 CH:72766.00M
C.L. OF BR. NO. 82 SLAB
SPAN (1 X 3.66M) TO BE EXTENDED
AS (1 X 4.00M) RCC BOX AT CH-72740.00M
C.L. OF BR. NO. 82A RCC BOX
SPAN (1 X 4.00M) TO BE EXTENDED
AS (1 X 4.00M) RCC BOX AT CH-73790.00M
UP MAIN LINE
DD
180M(MIN)
1KM(MIN)
400M(MIN)
सालबाड़ी
SALBARI
(SXX)
KM-6.614
NCB END
न्यू कुचबिहार दिशा
LEVEL 1 IN 300
459M
1 IN 300 LEVEL
221.622M
B
AT GATE GOOMTY
T
EMERGENCY KEY (CHAINED WITH CRANK HANDLE) ELECTRICALLY INTERLOCKED WITH CONCERNED SIGNALS FOR LC GATE NO. NN-38 IN GLASS FRONTED CASE (SEALED & PADLOCKED)
D Q D
KEY Q RELEASED WHEN BOTH D INSERTED & TURNED
NOTE FOR STAND BY BOOM
1. STAND BY BOOM TO BE OPERATED ONLY WHEN THE LIFTING BARRIER BECOME INOPERATIVE.
2. FOR GATE CLOSED INDICATION KEY 'Q' IS INSERTED & TURNED IN KT.
TO SM
Q
FOR STAND BY BOOM OPERATION ONLY
(DQG-KLGR)
BLOCK PANEL WITH UFSBI
(DOUBLE LINE)
CRANK HANDLE
(SEALED & PADLOCKED)
(KLGR-SXX)
BLOCK PANEL WITH UFSBI
(SINGLE LINE)
CH-1
CH-2
CH-3
FOR PTS. 101-102
FOR PTS. 103-104
FOR PTS. 105-106
CRANK HANDLE KEYS
(ELECTRICALLY INTERLOCKED WITH CONCERNED SIGNALS)
CH-6
CH-7
CH-8
FOR PTS. 121-122
FOR PTS. 123-124
FOR PTS. 125-126
CRANK HANDLE KEYS
(ELECTRICALLY INTERLOCKED WITH CONCERNED SIGNALS)
AT GATE GOOMTY
N
EMERGENCY KEY (CHAINED WITH CRANK HANDLE) ELECTRICALLY INTERLOCKED WITH CONCERNED SIGNALS FOR LC GATE NO. NN-39 IN GLASS FRONTED CASE (SEALED & PADLOCKED)
TO SM
S
FOR STAND BY BOOM OPERATION ONLY
F S F
KEY S RELEASED WHEN BOTH F INSERTED & TURNED
NOTE FOR STAND BY BOOM
1. STAND BY BOOM TO BE OPERATED ONLY WHEN THE LIFTING BARRIER BECOME INOPERATIVE.
2. FOR GATE CLOSED INDICATION KEY 'S' IS INSERTED & TURNED IN KT.

6. YARD TO BE MADE RE FIT.
5. DIFFERENT NOMENCLATURE OF KEYS SHOULD BEAR DIFFERENT WARD NUMBER.
4. STARTER RELEASED BY ADVANCED STARTER IS NOT PROVIDED AS PER RLY BD's AND VIDE GM/S&T/MLG's LET. NO-
   (i) 2008/SIG/G/4 DT. 17/09/2015 &
   (ii) N/224/0 Pt. XIX DT. 03/08/2017
3. ELECTRICALLY OPERATED LIFTING BARRIER AND WARNING BELL/HOOTER PROVIDED AT LC GATE NO. NN-38 & NN-39.
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	NEW MAYNAGURI-GUMANIHAT BG DOUBLING PROJECT
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	AS LISTED
इंजी योजना के अनुसार TO SUIT ENGG. PLAN NO.	CE/Y/14/2018 ALT-'1'
सिगनल योजना का स्थान लेना SUPERSEDES SIG. PLAN NO.	NIL

09.3.20
(R.K MANDAL)
CTPM/MLG

जेइ नक्शा JE/DRG.	एस एस इ नक्शा SSE/DRG.	जेइ सिग नि JE/SIG/C	वरिष्ट सिग एवं दूरसंचार नि यो ASTE/C/PL	वरिष्ट सिग एवं दूरसंचार नि यो SSTE/C/PL
Bhupen Kalita 18/02/2020 (B. KALITA)	18.2.2020 (N. BAISHYA)	18/2/2020 (A. BORTHAKUR)	18/02/20 (H. DAS)	18/02/20 (U. KALITA)

DRAWN	CHECKED	DATE

SCALE	
VERTICAL	1:500
HORIZONTAL	1:2000

DY.CSTE	ALT	REF.	DESCRIPTION	DY.CSTE/C/PL

18-02-2020 (B. ROY) उप मु सिग एवं दूरसंचार अभियंता नि यो DY.CSTE/CON/PL	D.D. Singh 18-2-20 (D.D. SINGH) मु सिग एवं दूरसंचार अभियंता नि CSTE/CON

APPROVED

DATE OF OPENING

CRS's SANC. NO & DATE

कोलाईग्राम
KOLAIGRAM
SIGNALLING PLAN (E.I.)

मंडल
अलीपुरद्वार
DIVISION
ALIPURDUAR

DRG. NO. नक्शा सं
SG (SI) 2009/1

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

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