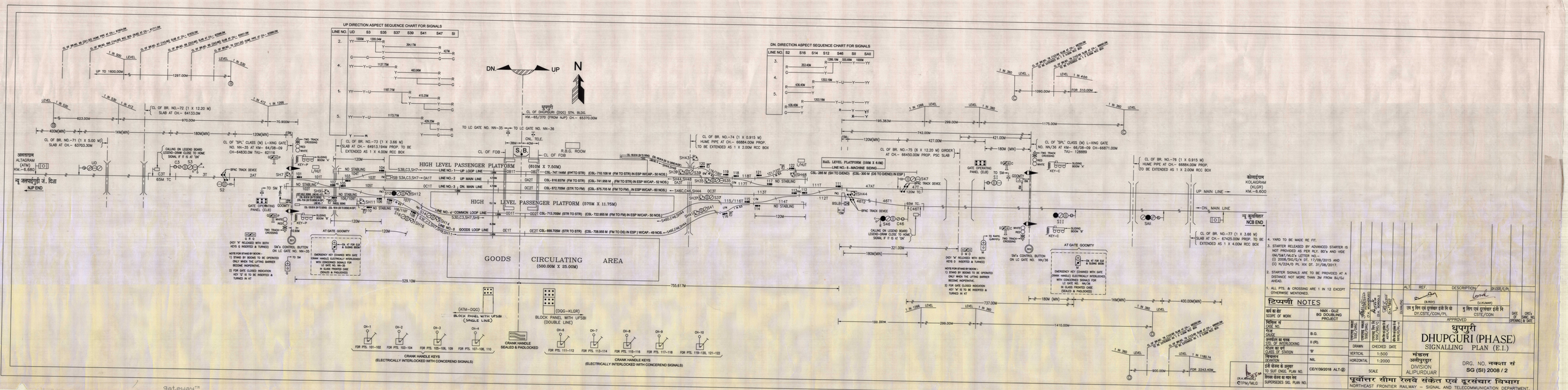

UP DIRECTION ASPECT SEQUENCE CHART FOR SIGNALS
LINE NO. UD S3 S35 S37 S39 S41 S47 SI
2. YY 1000M Y 1205.54M R Y G 394.17M 427M R Y G
4. YY Y-U 1137.75M R Y 463.96M R Y G
1. YY Y-U 1187.71M R Y 415.25M R Y G
5. YY Y-U 1173.71M R Y 429.25M R Y G
DN. DIRECTION ASPECT SEQUENCE CHART FOR SIGNALS
LINE NO. S2 S16 S14 S12 S46 SII SAII
3. R G 353.40M 1286.19M R Y 555.69M Y 1000M YY
4. R G 436.40M 1203.19M R Y Y-U Y YY
5. R G 436.40M 1203.19M R Y Y-U Y YY
DN. UP N
धुपगुरी
CL OF DHUPGURI (DQG) STN. BLDG.
KM.-65/370 (FROM NJP) CH.- 65370.00M
अलताग्राम ALTAGRAM (ATM) KM.-6.680
न्यू जलपाईगुड़ी जं. दिशा NJP END
कोलाईग्राम KOLAIGRAM (KLGR) KM.-6.600
न्यू कूचबिहार NCB END
UP MAIN LINE → ← DN. MAIN LINE
CL OF BR. NO.-66 (2X1.20) HUME PIPE AT CH.- 61624.0M
CL OF BR.NO. 66A (1X4.00) RCC BOX (RUB) AT CH.- 61711.0M
CL OF BR.NO. 67 (1X3.66) SLAB AT CH.- 61932.0M
CL OF BR.NO. 68 (2X3.66) SLAB AT CH.- 62298.0M
CL OF BR.NO. 69 (2X3.66) SLAB AT CH.- 62921.0M
CL OF BR.NO. 70 (2X1.20) HUME PIPE AT CH.- 62980.0M
CL OF BR. NO.-71 (1 X 5.00 M) SLAB AT CH.- 63703.30M
CL OF BR. NO.-72 (1 X 12.20 M) SLAB AT CH.- 64133.0M
CL OF BR. NO.-73 (1 X 3.66 M) SLAB AT CH.- 64913.194M PROP. TO BE EXTENDED AS 1 X 4.00M RCC BOX
CL OF BR. NO.-74 (1 X 0.915 M) HUME PIPE AT CH.- 66884.00M PROP. TO BE EXTENDED AS 1 X 2.00M RCC BOX
CL OF BR. NO.-75 (6 X 12.20 M) GIRDER AT CH.- 66450.00M PROP. PSC SLAB
CL OF BR. NO.-76 (1 X 0.915 M) HUME PIPE AT CH.- 66884.00M PROP. TO BE EXTENDED AS 1 X 2.00M RCC BOX
CL OF BR. NO.-77 (1 X 3.66 M) SLAB AT CH.- 67425.00M PROP. TO BE EXTENDED AS 1 X 4.00M RCC BOX
CL OF BR.NO. 78 (1X3.66 SLAB AT CH.- 68250.0M TO BE EXTENDED AS 1 X 4.00M RCC BOX
CL OF BR.NO. 79 (1X3.66 SLAB AT CH.- 68690.0M TO BE EXTENDED AS 1 X 5.00M RCC BOX
LEVEL 1 IN 530 1 IN 500 1 IN 412 1 IN 1266 1 IN 360 1 IN 400 1 IN 1180.74
UP TO 1600.00M 1297.00M 623.00M 970.00M 70.900M 400M(MIN) 1KM(MIN) 180M(MIN) 120M(MIN) 15M
1090.00M FOR 310.00M 1175.00M 195.383M 299.00M 742.00M 427.00M 421.00M 120M(MIN) 180M (MIN)
737.00M 192.00M 1410.00M 400.00M(MIN) 900.00M FOR 2243.40M 529.10M 755.617M 321.00M
CL OF 'SPL' CLASS (M) L-XING GATE NO. NN-35 AT KM- 64/08-09 CH-64830.0M TVU- 62116
CL OF 'SPL' CLASS (M) L-XING GATE NO. NN/36 AT KM- 66/08-09 CH-66871.00M TVU- 128889
TWO TRACK CROSSING RED WHITE SLIDING BOOM 'A' SLIDING BOOM 'B' KEY-P KEY-C
GATE OPERATING PANEL (ELB) GOOMTY TO SM 6M 0.90M
CALLING ON LEGEND BOARD LEGEND-DRAW CLOSE TO HOME SIGNAL IF IT IS AT 'ON'
BPAC TRACK DEVICE 2AT 3T C3T 65M TC 47T 120M TC. 47AT 46T1 46T2 C46T BSLB
UD S2 C3 S3 S47 SI SII SAII S46 C46
TO LC GATE NO. NN-35 TO LC GATE NO. NN-36 CNL. TELE. 38M 40M S.B. CL OF FOB R.B.G. ROOM
HIGH LEVEL PASSENGER PLATFORM (610M X 7.50M)
LINE NO.-1 —UP LOOP LINE 0B1T 0B2T CSL- 747.144M (FM TO STR) (CSL- 710.108 M (FM TO STR) IN ESP W/CAP.- 50 NOS.)
LINE NO.-2 UP MAIN LINE 0A1T 0A2T CSL- 816.937M (FM TO STR) (CSL- 741.956 M (FM TO STR) IN ESP W/CAP.- 52 NOS.)
LINE NO.-3 DN. MAIN LINE 0C1T 0C2T CSL- 872.705M (STR TO FM) (CSL- 875.705 M (FM TO FM) IN ESP W/CAP.- 60 NOS.)
HIGH LEVEL PASSENGER PLATFORM (575M X 11.75M)
LINE NO.-4—COMMON LOOP LINE 0D1T 0D2T CSL- 713.705M (STR TO STR) (CSL- 722.955 M (FM TO FM) IN ESP W/CAP.- 50 NOS.)
LINE NO.-5 GOODS LOOP LINE 0E1T 0E2T CSL- 699.705M (STR TO STR) (CSL- 708.955 M (FM TO DS) IN ESP) W/CAP.- 49 NOS.
S3B,C3,SH7 S3A,C3,SH7 S3D,C3,SH7,SH9 S3E,C3,SH7,SH9,SH11 S46C,C46,SH44 S46D,C46,SH44
RAIL LEVEL PLATFORM (150M X 6.0M) LINE NO.-8 –MACHINE SIDING CSL- 285 M (SH TO D/END) (CSL- 300 M (DS TO D/END) IN ESP)
HOT AXLE SIDING LINE NO.-6 CSL- 60.00 M (SH TO D/END) (CSL- 75 M (DS TO D/END) IN ESP)
LINE NO.-7 PARCEL SIDING CSL- 135.00 M (SH TO D/END) (CSL- 150 M (DS TO D/END) IN ESP)
LINE NO.-9 CSL- 165.00 M (SH TO D/END) (CSL- 180.00 M (DS TO D/END) IN ESP) T.W.S.
NO STABLING 101 101T 102 102T 103 103T 104 104T 105 105T 106/109T 106 107 107T 108 108/110T 109 110
111 111T 112 112T 113 113T 114 114T 115 115/116T 116 117 117T 118 118T 119 119/120T 120 121 121/122T 122
SH7 SH9 SH11 SH12 SH14 SH16 S12 S14 S16 SH35 S35 SH37 S37 SH39 S39 SH41 S41 SH43 SH44 SH48
L/HUT 1 IN 8.5 120M
AT GATE GOOMTY
EM. KT FOR ELB & SLIDING BOOM
EMERGENCY KEY (CHAINED WITH GATE CRANK HANDLE) ELECTRICALLY INTERLOCKED WITH CONCERNED SIGNALS FOR LC GATE NO. NN-35 IN GLASS FRONTED CASE (SEALED & PADLOCKED)
EMERGENCY KEY (CHAINED WITH GATE CRANK HANDLE) ELECTRICALLY INTERLOCKED WITH CONCERNED SIGNALS FOR LC GATE NO. NN/36 IN GLASS FRONTED CASE (SEALED & PADLOCKED)
SM's CONTROL BUTTON ON LC GATE NO. NN-35 (301)
SM's CONTROL BUTTON ON LC GATE NO. NN/36 (302)
Q R Q (KEY 'R' RELEASED WITH BOTH KEYS Q INSERTED & TURNED)
D M D (KEY 'M' RELEASED WITH BOTH KEYS D INSERTED & TURNED)
NOTE FOR STAND BY BOOM :-
1) STAND BY BOOMS TO BE OPERATED ONLY WHEN THE LIFTING BARRIER BECOME INOPERATIVE.
2) FOR GATE CLOSED INDICATION KEY 'Q' IS TO BE INSERTED & TURNED IN KT
2) FOR GATE CLOSED INDICATION KEY 'M' IS TO BE INSERTED & TURNED IN KT
GOODS CIRCULATING AREA (500.00M X 25.00M)
(ATM–DQG) BLOCK PANEL WITH UFSBI (SINGLE LINE)
(DQG–KLGR) BLOCK PANEL WITH UFSBI (DOUBLE LINE)
CRANK HANDLE SEALED & PADLOCKED
CH-1 FOR PTS. 101-102 CH-2 FOR PTS. 103-104 CH-3 FOR PTS. 105-106, 109 CH-4 FOR PTS. 107-108, 110
CH-6 FOR PTS. 111-112 CH-7 FOR PTS. 113-114 CH-8 FOR PTS. 115-116 CH-9 FOR PTS. 117-118 CH-10 FOR PTS. 119-120, 121-122
CRANK HANDLE KEYS (ELECTRICALLY INTERLOCKED WITH CONCEREND SIGNALS)

4. YARD TO BE MADE RE FIT.
3. STARTER RELEASED BY ADVANCED STARTER IS NOT PROVIDED AS PER RLY. BD's AND VIDE GM/S&T/MLG's LETTER NO.–
   (i) 2008/SIG/G/4 DT. 17/09/2015 AND
   (ii) N/224/0 Pt. XIX DT. 31/08/2017.
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	NMX - GUZ 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	NIL
इंजी योजना के अनुसार TO SUIT ENGG. PLAN NO.	CE/Y/39/2018 ALT-②
सिगनल योजना का स्थान लेगा SUPERSEDES SIG. PLAN NO.	

12.3.20
(R.K.MANDAL)
CTPM/MLG

ALT	REF.	DESCRIPTION	DY.CSTE/C/PL

SSE/DRG.	SSE/DRG.	SSE/SIG/C	ASTE/C/PL	SSTE/C/PL–II
	05/03/2020 (T.K. MUKHERJEE)	05.03.20 (D.K. BORDOLI)	(H.K. DAS)	(U.KALITA)

(B.ROY)
उप मु सिग एवं दूरसंचार इंजी नि यो
DY.CSTE/CON/PL

(U.KUMAR)
मु सिग एवं दूरसंचार इंजी नि
CSTE/CON

APPROVED

DATE OF OPENING

CRS's SANC. NO. & DATE

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

धुपगुरी
DHUPGURI (PHASE)
SIGNALLING PLAN (E.I.)

मंडल
अलीपुरद्वार
DIVISION
ALIPURDUAR

DRG. NO. नक्शा सं
SG (SI) 2008 / 2

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

gateway™