KANTABANJI(KBJ)

I.P.No.- 22154,ALT-'F', PH- II,(E.I.)
K.M.:-169.417F/R ,STD-II, CL.'B'.

UP / DN

DN ASPECT CONTROL CHART

DN GATE DIST.	DN GATE STOP /DN DIST 2GF	DN HOME 2(A-E)	DN MAIN STR 16	DN ADV STR 28
1200M.	1071M. (APPROX)	1331M (APPROX)	603M. (APPROX)	
G	G	G	G	G
YY	YY	Y	R	
	Y	Ywu	Y	R
Y	R	R		

UP ASPECT CONTROL CHART

UP GATE STOP SIG 3 GF	UP ADV. STR 27	UP MAIN STR 17	UP HOME 1(A - E)	UP DIST.
733M (APPROX)	422M (APPROX)	1509M (APPROX)	1000M (MIN)	
G	G	G	G	G
		R	Y	YY
R	Y	Y	Ywu	
	R	Y	R	Y

TO DN CH: LOC - 1,2,3,4,5
TO SDG. LOCATION
TO 'SPL'CL. LC.GATE(M), LC NO.RV-124.
KM:170/39-171/1(UP),KM:170/40-171/2(DN)

TO UP CH: LOC - 1,2,3,4,5.
TO SDG. LOCATION
TO 'C'CLASS LC.GATE(M), LC NO.RV-118.
KM:163/25-27(UP),KM:163/26-28(DN)

IN SM's OFFICE

150 153 150 750
CH:1493.00M DN LINE
CH:983.00M DN LINE
CH:647.80M DN LINE

750 L 750 160 420
CH:21.200M DN LINE
CH:217.00M DN/UP LINE
CH:1137.00M DN LINE
CH:1447.00M DN LINE

TITLAGARH JN.
MURIBAHAL
(KM: 15.078)

RAIPUR
TURELKELA ROAD
(KM: 13.921)

DN GOOMTY
UP GOOMTY
DN GOOMTY-1

S.M.
G.SHED
GOODS P.F. 250M.X18M.X9M.
H.L. PASS. PLATFORM 600M X 10M.
H.L. PASS. PLATFORM 600M X 11.45M.
GOODS PLATFORM
(R.L)LOADING/UNLODING PLATFORM 650 X 20M.
300M X 5M (R.L) PLATFORM

TOWER WAGON SIDING
T.W.
CSL-142M (SH-SB)
SB
T.M.SIDING
CSL-293M.(SH-SS)

DN GATE DIST
DN GATE STOP SIG /DN DIST SIG KBJ.
2GF
BARRIER-1
BARRIER-2
3GF
UP GATE STOP SIG
GL

'SPL' CL L-XING(M),
LC NO:RV-124,
KM:170/39-171/1(UP),
KM:170/40-171/2(DN)
BOOM LOCKING PROVIDED
(OPEN TO ROAD TRAFFIC)

S.NECK
CSL-693M.
(SH-SS)

UP ADV.STR.CUM UP DIST OF LC NO.RV-124.

C2(A-E)2(A-E)
BSLB
DR AXT (MRBL-KBJ)
(KBJ-MRBL) UD AXT
SH4(A-G)
UDAXT(KBJ-MRBL)
DRAXT(MRBL-KBJ)
GF3T2
GF3T1

120M ORL
CSL-772M.(STR-STR)
CSL-923M.(STR-SH)
CSL-1080M(STR-SH)
CSL-849M.(STR-STR)
CSL-757M.(STR-STR)
CSL-769M.(STR-STR)
CSL-293M.(SH-SS)

L1T1 COM. LOOP L1T2 L1T3
L2T1 DN MAIN L2T2 L2T3
L3T1 UP MAIN L3T2 L3T3(QBAT)
L4T1 L4T2 L4T3
L5T1 COM. LOOP L5T2 L5T3
L6T1 GOODS COM. LOOP L6T2 L6T3

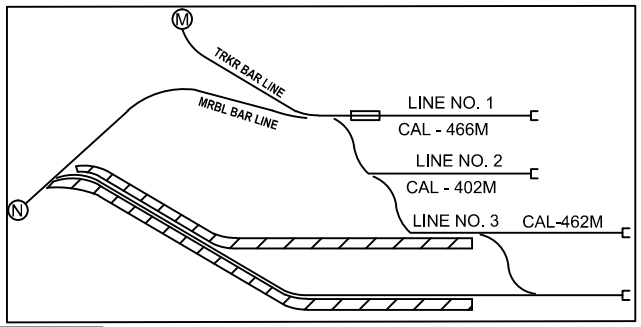
SH5 SH6 SH8(A-D) SH9A/B SH10(A-D) SH11A/B SH13A/B SH14 SH15A/B SH18 SH19 SH21A/B SH26 SH31A/B SH32 SH34 SH35A/B SH36 SH37 SH38(A-C) SH3(A-G) SH7(A-C)

MRBL BAR LINE
TRKR BAR LINE
'C' CLASS LC GATE(UM) CH: 395.448M
HP
SDG

DDAXT (KBJ-TRKR)
URAXT (TRKR-KBJ)
1(A-E) C1(A-E)
UP DIST
BSLB

150 155 150 750
CH:1493.00M UP LINE
CH:983.00M UP LINE
CH:629.00M UP LINE SH.NECK

L 750 160
CH:217.00M UP LINE
CH:1137.00M UP LINE



CONTROLS IN S.M.

TOTAL NUMBER OF CONTROLS:-1 TO 100
SIGNAL CONTROLS:- 1 - 50.
SPARE:- 12.23.25.29.30.39 - 35.
POINTS & OTHER CONTROLS:- 51 - 100.
SPARE:- 67.69.71.73.74.78.80.82.84 - 100.

CRANK HANDLE GROUPING FOR EMERGENCY OPERATION OF POINTS

SL. NO.	CRANK HANDLE	CONTROL POINTS	SL. NO.	CRANK HANDLE	CONTROL POINTS
1.	CH1	51A/B. 57A/B.	8.	CH8	58A/B. 60.
2.	CH2	53A/B.	9.	CH9	62A/B.
3.	CH3	55A/B. 70A/B.74	10.	CH10	64.66A/B.68.72.
4.	CH4	56A/B. 59A/B.	11.	CH11	76.
5.	CH5	61.	12.	CH12	79A/B.81.83.
6.	CH6	63A/B. 65A/B.	13.	CH13	75. 77A/B.
7.	CH7	52A/B. 54A/B.			

SYSTEM OF WORKING

NO.	SYSTEM	SECTION	INSTRUMENT	LOCATION
1.	ABSOLUTE BLOCK	KBJ-TRKR	DLBI(SGE)	SM'S ROOM
2.	ABSOLUTE BLOCK	KBJ-MRBL	DLBI(SGE)	SM'S ROOM

NM:21.11.23