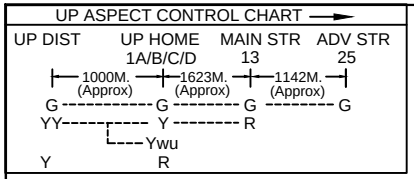
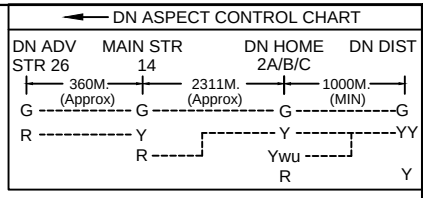
CHARMAL(CHAR)

I.P. NO:- S.I. 22199,(E.I.)
KM. 619.145 F/HWH,CL-'B'
STD OF INTERLOCKING - I I(R)

DN / UP





TO DN LOC. 1,2 & 3. — TO UP LOC.1,2,3 & 4.
TO DN IB POST — TO UP IB POST
IN SM OFFICE

SM/JUJA IN UP IBS POST — TO SM/CHAR DN IBS POST
SAMBALPUR JUJAMARA (KM: 7.230)
TALCHER CHARMAL (KM: 9.897)
UP IB DIST
UP IBS 29 OF JUJA
(JUJA-CHAR) UP LVV
29T
25 AXT(JUJA-CHAR)
UAXT (JUJA-CHAR)
(CHAR-JUJA) DAXT
DN LVV
30T
26 AXT(CHAR-JUJA)
DN IB (CHAR-JUJA)
30 OF CHAR DN IBS
IBS GOOMTY
DN IB DIST
CH.1380M. UP LINE
CH.625.00M. UP LINE
CH.876.50M. UP LINE
CH:1089.00M. UP LINE

SM/CHAR IN UP IBS POST — TO SM/RAIR DN IBS POST
SAMBALPUR CHARMAL (KM: 6.816)
TALCHER RAIRAKHOL (KM: 7.155)
IBS GOOMTY
UP IB DIST
UP IBS 29 OF CHAR
(CHAR-RAIR) UP IB
25 AXT(CHAR-RAIR)
UP LVV (CHAR-RAIR)
UAXT (CHAR-RAIR)
(RAIR-CHAR) DAXT
DN LVV
30T
DN IB (RAIR-CHAR)
26 AXT(RAIR-CHAR)
30 OF RAIR DN IBS
DN IB DIST

GOOMTY
H.L. PASS PLATFORM (580M. X 8M.)
LINE1
120M.ORL
43BT 43B
L1T1 CSL-756M.(STR-STR)
COMMON LOOP
SH 8
8 C-8
L1T2 L1T3
9AT ORL 120M. 40BT
40B
SH9 C-9 9
SH11 C-11 11
GOOMTY
SH7A/B
Traffic siding
CSL-131M. (SH - SB)
37
120M.ORL
37/39T 39B
43A 43AT
CSL-790M.(STR-STR) L2T1
LINE2 COMMON LOOP
SH 10
10 C-10
L2T2 L2T3 11AT 40AT 38B 38BT
40A 120M.ORL
UP DIST. C-1(A-D) 1(A-D)
JUJA-CHAR UP LVV
1AT 1T1 1T2
31AT 31A
33BT 33B
39A 39AT
LINE3
CSL-1018M.(SH-STR)
SH12
L3T1 L3T2 UP MAIN
L3T3 L3T4 13AT 38AT
SH13 C-13 13
38A 19AT1 19AT
SH19
36BT 36B
32AT1 32AT 32A 25AT
25 (CHAR-RAIR) UP IB 25T
RAIRAKHOL (KM: 15.015)
UAXT JUJA-CHAR
25 AXT (CHAR-RAIR)
SH3(A-F)
SH6A/B/C
6A/B C-6A/B
SH15
SH4A/B/C
(CHAR-JUJA) 26AXT
26T
DN IB (CHAR-JUJA)
26AT 31BT
31B 33A 33/35T
LINE4
L4T1 CSL-1595M.(STR-SH) L4T2
DN MAIN
L4T3 L4T4 L4T5 L4T6
34/36AT 36A
32B 32BT
2T2 2T1 2AT 5RL
(RAIR-CHAR) DAXT
DN LVV (RAIR-CHAR)
BSLB
C2A/B/C 2A/B/C
DN DIST
26 14 35A
SH5A/B
SH. NECK
CSL-90M (SH - SB)
35BT 35B 41T
120M.ORL 45
LINE5
L5T1 L5T2 L5T3 L5T4 L5T5 L5T6
SH17 C-17 17
34B 34BT 120M.ORL
41A SH16
16 C-16
41B
CSL-280M.(SH-SB) LINE6
TM SIDING CUM APP.ROAD WORKING R.L.PLATFORM (300M. X 6.1M.)
SH18A/B
CH.1045M. DN LINE
CH.625.00M. DN LINE
CH.876.50M. DN LINE
CH:1089.00M. DN LINE

CRANK HANDLE CONTROL FOR EMERGENCY OPERATION OF POINTS		
NO.	CRANK HANDLE	CONTROL POINTS
1.	CH1	31A/B. 33A/B.
2.	CH2	38A/B.
3.	CH3	43A/B. 40A/B.
4.	CH4	39A/B.
5.	CH5	34A/B. 35A/B.
6.	CH6	37.
7.	CH7	41A/B.
8.	CH8	32A/B. 36A/B.
9.	CH9	45.

NM:22.04.22

SYSTEM OF WORKING

NO.	SYSTEM	SECTION	INSTRUMENT	LOCATION
1.	ABSOLUTE BLOCK	JUJA - CHAR	DLBI(SGE TYPE)	S.M.
2.	ABSOLUTE BLOCK	CHAR - RAIR	DLBI(SGE TYPE)	S.M.

IBS PROVIDED FOR SECTION CHARMAL - RAIRAKHOL & CHAR - JUJA.

VDU FOR EI AT S.M.

TOTAL NUMBER OF CONTROLS :- 1 - 50.
SIGNAL CONTROLS :- 1 - 30.
NUMERICALS USED :- 1 - 19.25.26.29.30.
SPARES :- 20 - 24. 27 - 28.

POINTS & OTHER CONTROLS :- 31 - 50.
NUMERICALS USED :- 31 - 41.43.45.
SPARES :- 42.44.46 - 50.