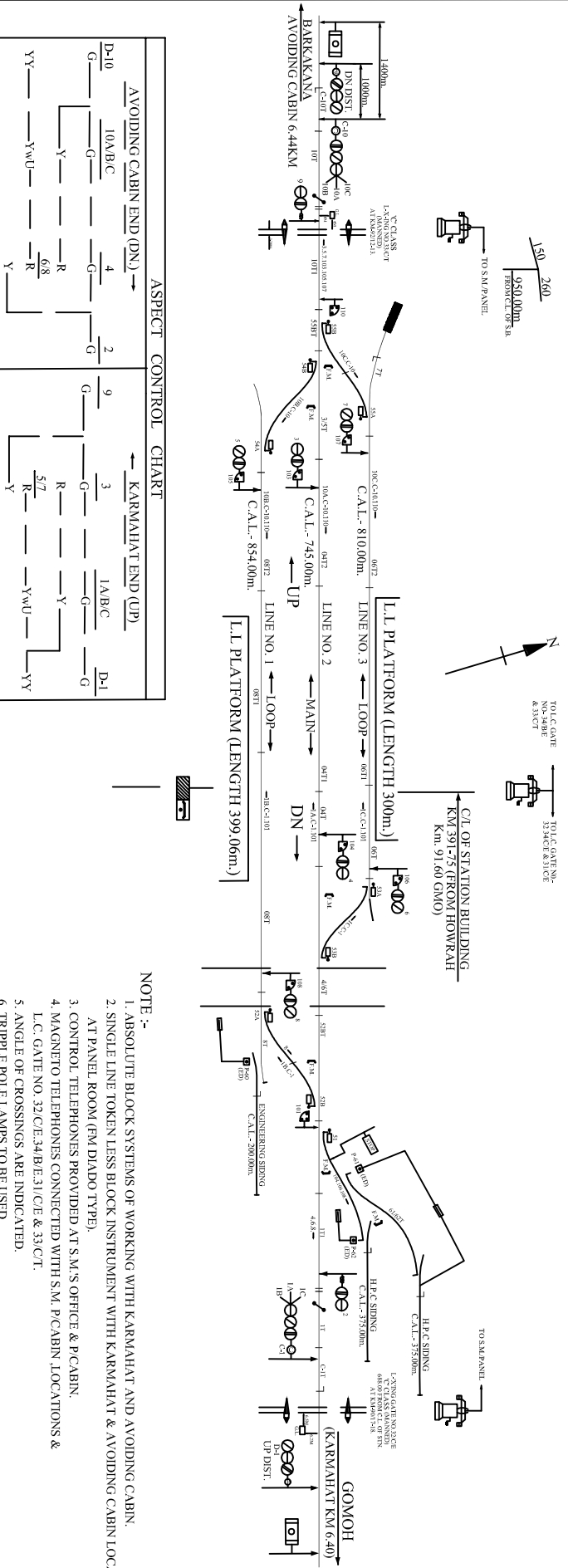


RANCHI ROAD (RRME)

(MACL STD-III, B CLASS)

Date of commissioning:- 16.03.2008



ASPECT CONTROL CHART

AVOIDING CABIN END (DN)		KARMAHAT END (UP)	
D-10	10A/B/C	4	2
G	G	G	G
Y	Y	R	R
YU	YU	R	R
Y	Y	5/7	Y
Y	Y	Y	Y

PANEL CABIN

- MAIN SIGNAL BUTTONS:- 1,2,3,4,5,6,7,8,9,10.
- CALLING ON SIGNAL BUTTONS:- C-1, C-10.
- POINT BUTTONS:- S1, S2, S3, S4, S5.
- KEY LOCK POINT BUTTONS:- P-60, P-61, P-62.
- CRANK HANDLE BUTTONS:- CH1, CH2, CH3, CH4, CH5.
- SHUNT SIGNAL BUTTONS:- 101, 103, 104, 105, 106, 107, 108, 110.

NOTE :-

- ABSOLUTE BLOCK SYSTEMS OF WORKING WITH KARMAHAT AND AVOIDING CABIN.
- SINGLE LINE TOKEN LESS BLOCK INSTRUMENT WITH KARMAHAT & AVOIDING CABIN LOCATED AT PANEL ROOM (FM DIADO TYPE).
- CONTROL TELEPHONES PROVIDED AT S.M.'S OFFICE & P.CABIN.
- MAGNETO TELEPHONES CONNECTED WITH S.M. P.CABIN LOCATIONS & L.C. GATE NO. 32/C/E, 34/B/E, 31/C/E & 33/C/T.
- ANGLE OF CROSSINGS ARE INDICATED.
- TRIPLE POLE LAMPS TO BE USED.
- BLOCK PROVING AXLE COUNTERS WORKS BETWEEN KARMAHAT-RANCHI ROAD & AVOIDING CABIN-RANCHI ROAD SECTION IN UP & DOWN DIRECTION RESPECTIVELY.
- THOSE SHOULD BE INTERLOCKED WITH SINGLE LINE TOKEN LESS BLOCK INSTRUMENT.
- SIDING POINT NO. P-61 & P-62 ARE PROVIDED WITH KEY LOCK INTERLOCKING WITH LOCAL OPERATION OF POINT BY HAND LEVER. IN PLACE OF OPERATION OF THE POINT BY ROD RUN FROM MECHANICAL LEVER FRAME, WHICH IS BEING REPLACED.
- BLOCK JOINTS OF 10T1, 10T11, & 1T, 1T1 ARE STAGGERED.