

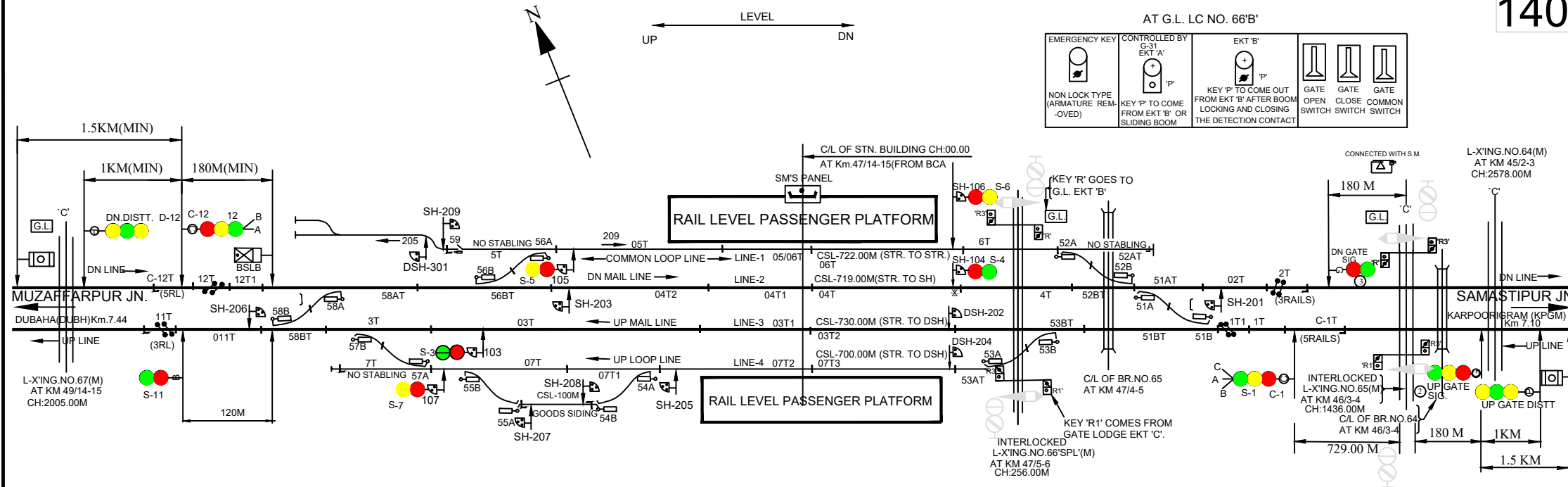
—CRANK HANDLE
WELDED WITH KEY

MAIN SIGNAL BUTTONS: 1,2,3,4,5,6,7,8,9,10,11.
CALLING ON SIG.BUTTONS: C-1,C-10.
POINT CONTROL BUTTONS: 51,52,53,54,55,56,57,58,59,60,61.
CRANK HANDLE BUTTONS: CH1 TO CH8.
L-X'ING GATE CONTROL BUTTONS: G-31&G-32
SHUNT SIGNAL BUTTONS: 104,106,108,109,201,202,204,206,208 & 210

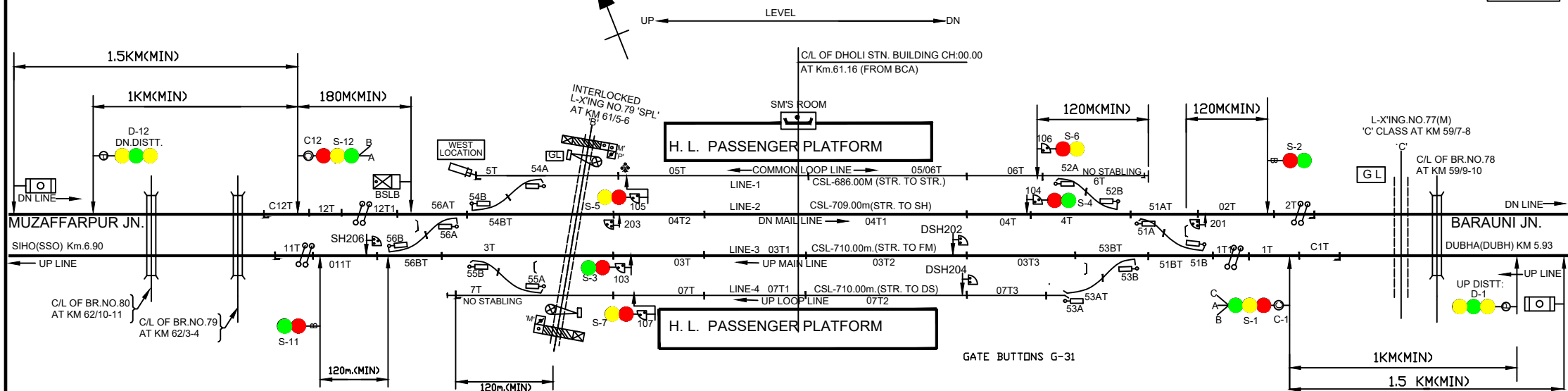
NOTE:-

1. A.B. SYSTEM OF WORKING WITH KRBP & SPJ.
2. DOUBLE LINE UFSBI WITH KRBP & SPJ.
3. TELEPHONE IS PROVIDED BETWEEN SM'S OFFICE & GATE NO. 55°C, 57°C, 58°C, 59°C, 60°C, 62°C & 63°C.
4. ALL ANGLE OF X-ING 1 IN 8 0 OTHERWISE INDICATED
5. LED SIGNAL PROVIDED FOR ALL SIGNALS.
6. CONTROL TELEPHONE PROVIDED AT NO. 55 OF OFFICE.
7. ALL ANGLE OF X-INGS 1 IN 8 1/2 EXCEPT OTHERWISE INDICATED.
8. ADDITIONAL BOOM SLIDE LOCKING PROVIDED AT LC NO. 57°C, 58°C & 59°C.

EAST CENTRAL RAILWAY SAMASTIPUR DIVISION				STATION WORKING RULE DIAGRAM MACL STD-II(R) CLASS-'B'	KARPOORIGRAM	SWRD NO.
	Sr.DSTE/SP/J	SSE/SIG/HQ	JE/DRG/SP/J	TO SUIT SIP NO. ECR/SIP/SEE/KPGM/145/2023		Sr.DSTE/SEE/2023(RD)/29



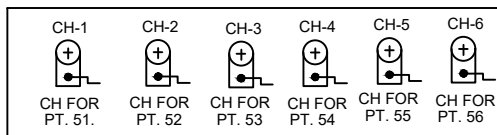
EAST CENTRAL RAILWAY SAMASTIPUR DIVISION				STATION WORKING RULE DIAGRAM MACL STD-II(R) CLASS-'B'	KHUDIRAM BOSE PUSA	
	SR.DSTE/SPJ	SSE/SIG/HQ	JE/DRG/SPJ	TO SUIT SIP NO.ECR/SIP/SEE/144/2022, ALT-A2		



V.D.U. DETAIL:

MAIN SIGNAL - 1,2,3,4,5,6,7,11&12
 CALLING ON SIGNAL - C-1 & C-12
 SHUNT SIGNAL : 103,104,105,106,107,201,203,206.
 POINT - 51,52,53,54,55,56.
 CRANK HANDLE - CH-1,CH-2,CH-3,CH-4,CH-5,CH-6.
 GATE - G-32
 DEAD SHUNT:- 202,204.

CRANK HANDLES



CRANK HANDLE WELDED WITH KEY

NOTE:-

- 1.ABSOLUTE BLOCK SYSTEM WORKING WITH DUBAHA & SIHO.
- 2.DOUBLE LINE UFSBI BLOCK PANEL WORKING WITH BLOCK PROVING AXLE COUNTER (HASSDAC).
BETWEEN DHOLI-DUBAHA & DHOLI-SIHO LOCATED AT SM's ROOM(VDU).
- 3.TWO VDU (01 STAND BY) PROVIDED FOR OPERATION.
4. CONTROL TELEPHONE PROVIDED AT PANEL ROOM.
5. TELEPHONE PROVIDED BETWEEN PANEL ROOM AND & L.C GATE NO. 76, 77, 79 & 80.
6. LED SIGNAL PROVIDED FOR ALL MACLS SIGNALS.
7. 60 SEC. TIME DELAY PROVIDED FOR ALL RECEPTION CALLING-ON SIGNALS.
8. PROVISION OF MOTOR OPERATED ELECTRIC LIFTING BARRIER AND SLIDING BOOM AT LC GATE No. 79.
9. TO SUIT 25 KVA AC TRACTION.
10. ROAD SIGNAL SHALL DISPLAY DANGER ASPECT WHEN SLIDING BOOM IS USED TO CLOSE L.C. GATE.

EAST CENTRAL RAILWAY
 SAMASTIPUR DIVISION

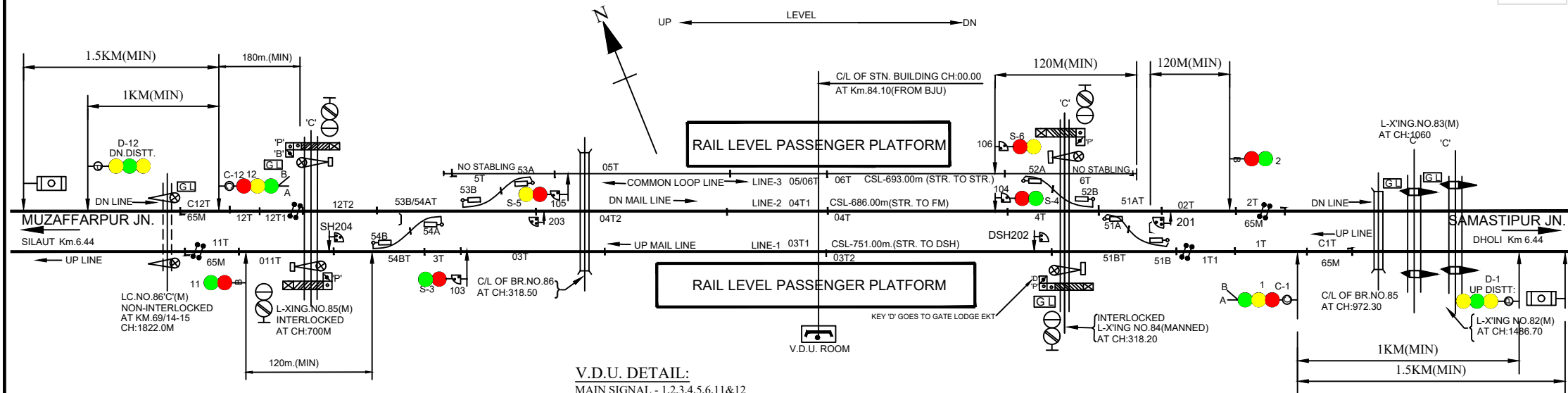
SR.DSTE/SPJ

SSE/SIG/HQ

JE/DRG/SPJ

STATION WORKING RULE DIAGRAM
 E.I. MACL STD-II CLASS-'B'
 TO SUIT SIP NO. ECR/SIP/SEE/142/2018

DHOLI

**V.D.U. DETAIL:**

MAIN SIGNAL - 1,2,3,4,5,6,11&12

CALLING ON SIGNAL - C-1 & C-12

SHUNT SIGNAL : 103,104,105,106,201,203,204.

POINT - 51,52,53,54.

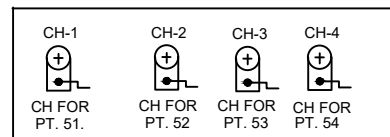
CRANK HANDLE - CH-1,CH-2,CH-3,CH-4.

GATE - G-31, G-32

DEAD SHUNT:- 202.

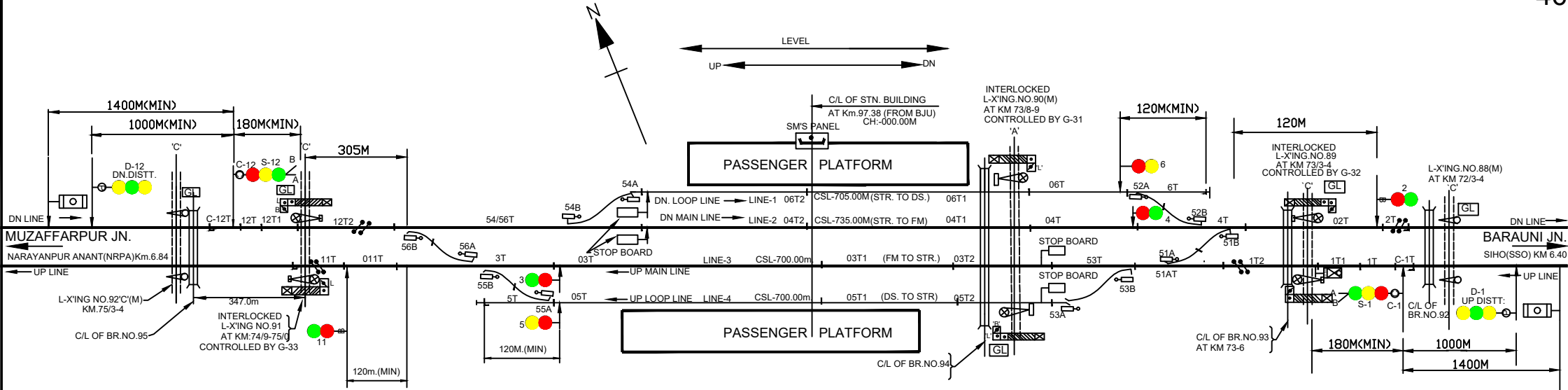
NOTE:-

- 1.ABSOLUTE BLOCK SYSTEM WORKING WITH SILAUT & DHOLI.
- 2.DOUBLE LINE UFSBI BLOCK PANEL WORKING WITH BLOCK PROVING AXLE COUNTER (HASSDAC). BETWEEN SIHO-SILAUT & SIHO-DHOLI LOCATED AT SM's ROOM(VDU).
- 3.TWO VDU (01 STAND BY) PROVIDED FOR PANEL OPERATION.
4. CONTROL TELEPHONE PROVIDED AT PANEL ROOM.
5. TELEPHONE PROVIDED BETWEEN PANEL ROOM AND & L.C GATE NO. 81, 82, 83, 84, 85, 86 & 87.
6. LED SIGNAL PROVIDED FOR ALL MACLS SIGNALS.
7. 60 SEC. TIME DELAY PROVIDED FOR ALL RECEPTION CALLING-ON SIGNALS.
8. PROVISION OF MOTOR OPERATED ELECTRIC LIFTING BARRIER AND SLIDING BOOM AT LC GATE No. 84, 85 & 87.
9. TO SUIT 25 KVA AC TRACTION.
10. ROAD SIGNAL SHALL DISPLAY DANGER ASPECT WHEN SLIDING BOOM IS USED TO CLOSE L.C. GATE.

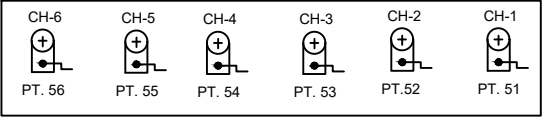
CRANK HANDLES

CRANK HANDLE WELDED WITH KEY

EAST CENTRAL RAILWAY SAMASTIPUR DIVISION				STATION WORKING RULE DIAGRAM E.I. MACL STD-II(R) CLASS-'B'	SIHO	
	SR/DSTE/SPJ	SSE/SIG/HQ	JE/DRG/SPJ	TO SUIT SIP NO.ECR/SIP/SEE/141/2018 ALT-III		



CRANK HANDLES



CRANK HANDLE WELDED WITH KEY

PANEL DETAIL:

MAIN SIGNAL BUTTONS 1,2,3,4,5,6,11&12
CALLING ON SIGNAL BUTTONS C-1 & C-12
POINT BUTTONS 51,52,53,54,55&56
CRANK HANDLE BUTTONS CH-1,CH-2,CH-3,CH-4,CH-5&CH-6
L.C. GATE BUTTONS G-31,G-32 & G-33

NOTE:-

1. ABSOLUTE BLOCK SYSTEM WORKING WITH SIHO & NARAYANPUR ANANT
2. DOUBLE UFSBI BLOCK INSTRUMENT WITH SSO & NRPA PROVIDED.
3. BLOCK PROVING AXLE COUNTER PROVIDED BETWEEN SLT-SS0 & SLT-NRPA AND INTERLOCKED WITH UFSBI BLOCK INSTRUMENT
4. CONTROL TELEPHONE PROVIDED AT PANEL ROOM
5. TELEPHONE CONNECTED BETWEEN PANEL ROOM AND L.C. GATE No. 88, 89, 90, 91, 92 & 93.
6. TO SUIT 25 K.V. A.C. TRACTION
7. LED LAMPS ARE USED.
8. AS PER SEM PART-II PARA 17.13.3.3 THE INSULATION RAIL; JOINTS SHALL BE INSTALLED ONE RAIL LENGTH IN ADVANCE OF THE CONCERNED SIGNAL
9. ALL POINTS ARE 1 IN 12 OTHERWISE INDICATED.
10. ADDITIONAL BOOM SLIDE LOCKING PROVIDED AT L.C. NO. 89, 90 & 91.

EAST CENTRAL RAILWAY SAMASTIPUR DIVISION				STATION WORKING RULE DIAGRAM MACL STD-II CLASS-B'	SILAUT	
	SR.DSTE/SPJ	SSE/SIG/HQ	JE/DRG/SPJ	TO SUIT SIP NO. ECR/SIP/SEE/140/2009, Ait: VIII		

