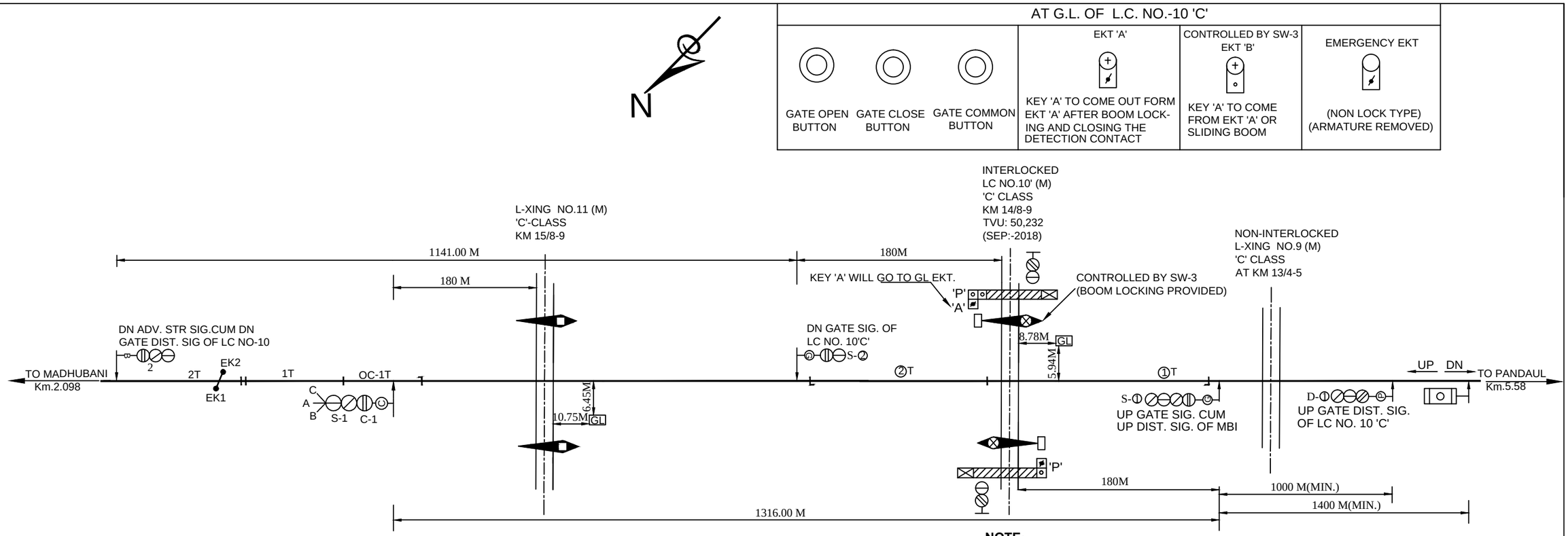
AT G.L. OF L.C. NO.-10 'C'

GATE OPEN BUTTON	GATE CLOSE BUTTON	GATE COMMON BUTTON	EKT 'A'	CONTROLLED BY SW-3 EKT 'B'	EMERGENCY EKT
			KEY 'A' TO COME OUT FORM EKT 'A' AFTER BOOM LOCKING AND CLOSING THE DETECTION CONTACT	KEY 'A' TO COME FROM EKT 'A' OR SLIDING BOOM	(NON LOCK TYPE) (ARMATURE REMOVED)

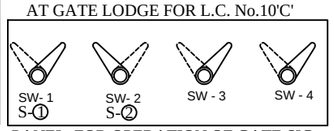


LOCKING TABLE FOR L.C No.10 'C'

SWITCH	DESCRIPTION
SW - 1.	UP GATE SIG.CUM UP DIST. SIG OF MBI
SW - 2.	DN.GATE SIG.
SW - 3	GATE CONTROL
SW - 4	SPARE

SWITCH	BACK LOCKS SWITCH.	LOCKS SWITCH/SIG.	RELEASES SWITCH/SIG.
1.	3	2	--
2.	3	1	--
3.	--	--	1.2
4.	SPARE	--	--

AT GATE LODGE FOR L.C. No.10'C'



PANEL FOR OPERATION OF GATE SIG.

NOTE:-

1. MAGNETO TELEPHONE PROVIDED BETWEEN L.C. NO. 10'C' AND MADHUBANI STATION.
2. SLIDING BOOM PROVIDED AND ROAD SIGNAL SHALL DISPLAY RED ASPECT WHEN SLIDING BOOM IS USED TO CLOSE THE ROAD TRAFFIC.
3. DEAD APPROACH LOCKING PROVIDED AT LC GATE NO. 10'C' WITH 60 SEC. TIME DELAY.
4. THE SIGNALLING INSTALLATION IS SUITABLE FOR 25KV AC TRACTION.
5. ELECTRIC LIFTING BARRIER WITH SLIDING BOOM PROVIDED AT LC GATE 10'C'.
6. ROAD SIDE SIGNAL SHALL BE RAISED BACK TO DANGER BEFORE MOVING OF SLIDING BARRIER TO CLOSE THE LC GATE.
7. BACK LOCKING/ROUTE LOCKING ARRANGEMENT PROVIDED USING TRACK CIRCUIT ①T & ②T AT LC GATE NO. 10'C'.

THIS GWRD IS PREPARED IN CONNECTION WITH INTERLOCKING OF L.C. GATE WITH EOLB.

पुर्व मध्य रेल
E.C. RAILWAY
समस्तीपुर मंडल
SAMASTIPUR DIVISION

GATE WORKING RULE DIAGRAM OF L-XING No.10 'C' BETWEEN MADHUBANI - PANDAUL AT KM 14/8-9

NOT TO SCALE
GWRD NO.
SR./DSTE/SPJ 2020(RD)/08

DRAWN	CHECKED		JE/DRG	SSE/SIG/HQ	ASTE/SPJ	SR.DSTE/SPJ	SR.DOM/SPJ

TO SUIT SIP No.ECR/SIP/SPJ/381/2014, ALT-IV & VI.