2	49	447/13-15	C	M	HT2-TAL	TAL	7973	3/18

ASPECT CONTROL CHART

DN ← → UP

DN INN. DIST. — UP INN. DIST.

← UP DN →

S.NO	KM-FROM	KM-TO	GRADIENT
1	443.80	444.08	FALL 1 IN 1000
2	444.08	452.76	LEVEL
3	452.76	453.26	FALL 1 IN 1000

DETAILS OF GRADIENT (KM FROM HWH)

S.NO	LC NO	KM	CLASS	M/UM	BLOCK SECTION	TELEPHONE CONNECTION	TVU
1	47	444/23-25	C	M	RDUM-HT2	RDUM	36362/3/18

DETAILS OF LC GATE TOWARDS RDUM STN.

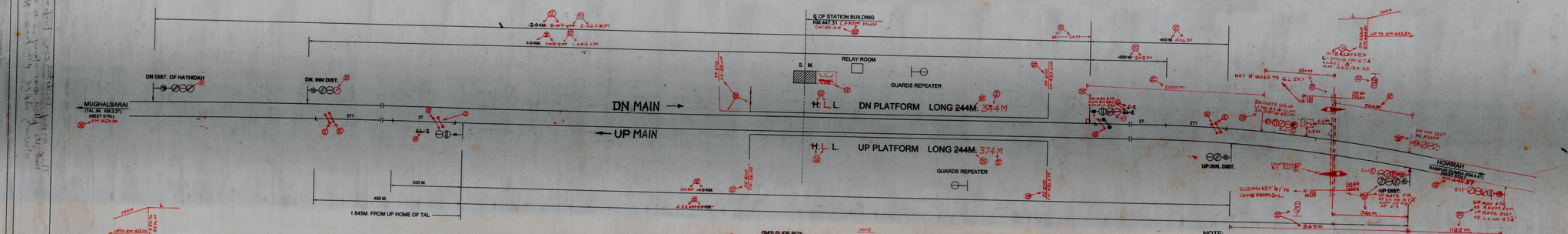
S.NO	SWITCH DETAILS OF LC GATE NO: 47A	
1	SW1	GATE CONTROLL
2	SW2	DN GATE SIG OF LC NO: 47A' CUM DN 2ND/T OF RDUM
3	SW3	UP GATE SIG OF LC NO: 47A' CUM UP 2ND/T OF S-2
4	SW4	SPARE

AT LC GATE NO: 47A

EKT'A'	CONTROLLED BY EKT'B'	EMERGENCY KEY	SLIDING KEY 'R'			
KEY 'B' TO COME OUT FROM EKT 'A' AFTER BOOM LOCKING AND CLOSING THE DETECTION CONTACTS	KEY 'B' TO COME FROM EKT 'A' ON SLIDING BOOM	NON LOCK TYPE (ARMATURE REMOVES) (SEALED)	NON LOCK TYPE (ARMATURE REMOVES) (SEALED)	(O) GATE OPEN BUTTON	(C) GATE CLOSE BUTTON	(Q) GATE EMERGENCY SWITCH

LOCKING TABLE OF LC NO: 47A

S.NO	BACK LOCK	LOCK	RETRIVER	RELEASE
SW1	–	–	–	–
SW2	SW1	–	–	–
SW3	SW1	–	–	–
SW4	SPARE	–	–	–



NOTE:

1. MAGNETS TELEPHONE PROVIDED AT LC GATE NO: 47A'
2. SLIDING BOOM PROVIDED AT LC GATE NO: 47A'
3. ELECTRIC LIGHTING SARKER PROVIDED AT LC GATE NO: 47A'
4. ROAD SIG SHALL DISPLAY RED ASPECT AT LC GATE NO: 47A' WHEN SLIDING BOOM IS USED TO CLOSED THE ROAD TRAFFIC

NOTE:-

1. ABSOLUTE BLOCK SYSTEM OF WORKING WITH RAMPUR DUMRA AND TAL JN.
2. DOUBLE LINE BLOCK INSTRUMENT MSW/WHM TYPE WITH RAMPUR DUMRA AND TAL JN. LOCATED AT SM'S OFFICE.
3. CONTROL TELEPHONE PROVIDED AT SM'S OFFICE
4. BRAC PROVIDED BETWEEN HATHIDAH AND RAMPUR DUMRA IN DN DIRECTION AND HATHIDAH - TAL JN. IN UP DIRECTION.
5. UPSBI BLOCK PANEL WITH BRAC WORKING BETWEEN HATHIDAH — RAMPUR DUMRA, (1) HATHIDAH - TAL. JN. SECTION.
6. SYMBOL OF UPSBI BLOCK PANEL WITH BRAC & AXLE COUNTER IS UNIFORM, SO NO CHANGE MADE IN STANDARD OF INTERLOCKING CHANGES.
7. SYMBOL OF S-2, S-3 & 2T, 3T
8. DUAL VDU (ONE STAND BY) PROVIDED FOR OPERATION IN LIEU OF CONTROL CUM INDICATION PANEL.

SPECIAL INSTRUCTION / APPROVED SPECIAL INSTRUCTIONS

SL.NO:	INSTRUCTIONS	ISSUED BY	AUTHORITY	DATE	REMARKS
1	UNDER THE PROVISION OF GR. a) UP GATE SIG OF LC GATE NO: 47'C' COMBINED WITH UP DIST OF S-2 b) DN. GATE SIG OF LC GATE NO: 47'C' COMBINED WITH DN DIST OF RDUM		CRS		TO BE OBTAINED

ALT	DESCRIPTION	REFERENCE	CHECKED BY								
VI	UNLESSETTING OF LC GATE NO: 47'C' TO A CLASS GATE INTERLOCKING OF LC GATE NO: 47'A' AT KM: 444/23-25 BETWEEN HT2-RDUM	1) SE DATE/I/DNE, L.NO: SE/I/DR&I/DNR, DT: 23.12.2015 2) EOF NO: 10/DR/DUM, PLAN NO: 47-262.									
V	COMPLETION DRAWING MADE, ALTERNATION IN IV.	DY. CSTE/W/DNR, L.NO: SE/I/DR&I/DNR/HB, DT: 13/5/19									
IV	TO SUIT ESP NO: Y-29-2018 FOR ELECTRONIC INTERLOCKING	DY. CSTE/I/DNR, L.NO: SE/I/DR&I/DNR/HB/237 DT: 24/7/2019.									
III	PROVISION OF ELECTRONIC INTERLOCKING.	1) DY. CSTE/W/DNR, L.NO: DY. CSTE/I/DNR/HB/2 DT: 12/6/2017 2) HB ITEM NO: 733/17-18									
II	COMPLETION DRAWING MADE FOR ALT I. NO CHANGE	DY. CSTE/I/DNR, L.NO: DY. CSTE/W/DNR/HB/3, DT: 23/8/2017									
I	PROVISION OF UPSBI BLOCK PANEL WITH BRAC WORKING BETWEEN :- (1) HATHIDAH - RAMPUR DUMRA (2) HATHIDAH - TAL JN. SECTION. STANDARD OF INTERLOCKING CHANGED.	DY. CSTE/W/DNR L.NO:- 1) CSTE/W/DNR/HB, DT: 13.08.2018									
			DRG/SIG.ORG	ASTE/D&D	SSTE/D&D	DY.CSTE/D&D	DY.CSTE/D&D	I.COMMER	I.COMMER	CSTE/D&D	CSTE/D&D
										COMMERCIAL DEPT	COMMERCIAL DEPT