HARHARWA
(TENTA - Km.6.59)
1.6 Km.
1 Km.
180m
120m
HIGH LEVEL PLATFORM (350.45M LONG)
HIGH LEVEL PLATFORM (350.57M LONG)
PANEL ROOM
CRANK HANDLE CIRCUITING
CRANK HANDLE
CH1
CH2
52
"C" CLASS LEVEL XING NO. 66
AT Km 106/6-10(T)&(F)
CONTROLLED BY IOR
(WORK LOCKING PROVIDED)
"C" CLASS LEVEL XING NO. 65/A
AT Km 105/6-10 (T)&(F)
CONTROLLED BY IWL
(WORK LOCKING PROVIDED)
GATE PANEL
GATE PANEL
1. SIGNAL CONTROL SWITCHES — IWL, IWS
2. GATE CONTROL SWITCH — IWL
HOWRAH
(NAGPUR-MUMBAI-B.G.)
(CHAINAGE:0.00Km)
1.4 Km.
ASPECT SEQUENCE CHART
DOWN
UP
NOTE :-
1. ABSOLUTE BLOCK SYSTEM OF WORKING WITH TENTA AND DANGHARWA.
2. AUTOMATIC PNEUMATIC AXLE COUNTER PROVIDED ON ESTARD SIDE WITH TENTA & DANGHARWA AND INTERLOCKED WITH "TAPERLESS BLOCK INSTRUMENTS LOCATED AT PANEL ROOM AND CONNECTED WITH TENTA AND DANGHARWA.
3. TRACK CIRCUITING IS PROVIDED FOR THE ENTIRE STATION YARD. THE POINTS AT THE EXTREME ISOLATION JOINT OF TRACK CIRCUIT IN THE DIRECTION OF TRAIN MOVEMENT SHALL BE AS PER PARA NO. 17.4.3.5 OF SIGNALLING RULES. IT SHALL BE 19.5m FROM BUTT OF OTHER RAIL.
4. BLOCK JOINTS OF TRACK CIRCUITS 037JT AND 037JTF ARE ENGINEERED BY 1.40m AS PER APPROVED DRG. NO. S-2160.
5. CONTROL TELEPHONE PROVIDED AT PANEL ROOM.
6. MAGNETO TELEPHONE PROVIDED AT PANEL ROOM AND CONNECTED WITH LC GATE NO. 23/A, 24 AND 24/2/C AT Km. 123/8-10.
7. ALL SIGNALS ARE PROVIDED WITH REPEATERS EXCEPT STARTING INDICATORS.
8. SINGLE STARTING INDICATOR ALL AHEAD OF CROSSINGS AND 7 IN 12.
9. LED LAMPS ARE PROVIDED.
10. KEY LOCK , EMERGENCY KEY LOCK & BOOM LOCKING PROVIDED AS DRAWING NO. S-1 - 06678.
SPECIAL INSTRUCTIONS / APPROVED SPECIAL INSTRUCTIONS
SL.NO. INSTRUCTIONS
1. DR ADVANCED STARTER SIGNAL WORKED WITH UP GATE STOP SIGNAL OF IWS OF L.C. GATE NO. 23/A.
2. UP DISTANT SIGNAL NO. DI 51 WORKED WITH UP GATE STOP SIGNAL OF IWS OF L.C. GATE NO. 23/A.
ATTACHED BY ORDER OF
ASSTT. DIVL. ENGR. (CON)/KGP
No. S/ 3.01(T)
ISSUED BY | DATE | REMARKS
CRI/DEE(C) | 01.12.04 | ORI SANCTION
ALTERATIONS / ADDITIONS
Provisioning, removal, shifting of Gate Panel, Gate Indicator, Gate Control Switch, Gate Lamp etc. at Km.106/6-10 (T)&(F) Km.105/6-10(A) (T) & (F).
SIGNALLING
TELECOMMUNICATION
EASTERN RAILWAY
HOWRAH DIVISION
APPROVED
CLASSIFIED OFFICER
SIGNAL & TELECOM ENGINEER
DRAWN
TRACED
CHECKED
DRG SANC. No. S/ 06678/TM DATED 23.04.04
ZSAN/S/ 2/ 4/ 01 of 01
ZSAN/S/ 2/ 4/ 01
ZSAN/S/ 2/ 4/ 01
ISSUED ON 23.9.04 SL. No. 1 - 07606/TM DATED 4.08.04 SL. No. 1 - 07615/TM DATED 4.08.04
REPLACEMENT OF SIGNALLING GEARS WITH CENTRALISED OPERATION OF POINTS & SIGNALS