GAYA
NEXT STN: TEHTA
KM 12.56 FROM JAHANABAD
PATNA
NEXT STN: NADAUL
KM 8.44 FROM NADAUL
℄ OF JEHANABAD STATION BUILDING
AT K.M. 44.72 FROM PATNA (CH:0.00)
AT K.M. 588.27 FROM (HWH)
HIGH LEVEL PLATFORM 550X10M
HIGH LEVEL PASSENGER PLATFORM 550M LONG
SHED & GOODS WHARF 63.4M LONG
TOWER WAGON SHED
INTERLOCKED L-XING NO-27C/T (MANNED) CLASS-'C' WIDTH-6 M. CH-850.00M (KM-43/25-27) ANGLE OF L-XING-90° BOOM LOCKING PROVIDED
INTERLOCKED L-XING NO. 28 B/T (MANNED) CH 428.00 M (KM - 45/6-7 FROM PNBE) WIDTH = 6M CLASS 'B' ANGLE OF CROSSING=90° BOOM LOCKING PROVIDED
ASPECT CONTROL CHART (DN DIRECTION)
ASPECT CONTROL CHART (UP DIRECTION)
AT G.L.
1. KEY 'A' TO COME FROM GATE WINCH MACHINE TO RELEASE ARC LEVER (IN 'N' POSITION) FOR BOOM LOCKING
2. KEY 'B' TO COME FROM ARC LEVER (IN 'R' POSITION) AFTER BOOM LOCKING AND TO BE INSERTED IN GATE KEY LOCK TO RELEASE THE SIG.
KEY LOCK 'B' CONTROLLED BY G-31
KEY 'B' FROM BOOM LOCKING LEVER
KEPT IN GLASS FRONT LOCKED BOX KEY LOCK 'EB'
EMERGENCY KEY (NON LOCK TYPE) ARMATURE REMOVED (SEALED & LOCKED)
ROD FOR BOOM LOCKING
PANEL DETAILS
MAIN SIGNAL BUTTONS 1,2,3,4,5,6,11,12
CALLING - ON SIGNAL BUTTONS C-1,C-12
POINT BUTTONS 51,52,53,54,57,58,59
CRANK HANDLE CONTROL BUTTONS CH-1,CH-2,CH-3,CH-4,CH-7,CH-8,CH-9
LC-GATE CONTROL BUTTONS G-31,G-32
SHUNT SIGNAL BUTTONS 103,104,105,106,201,202,203,204,205,206,207,209
AT PANEL ROOM
CH-1 CH-2 CH-3 CH-4 CH-7 CH-8 CH-9
ALL CRANK HANDLE WELDED WITH KEY
NOTE :-
1. ABSOLUTE BLOCK SYSTEM OF WORKING WITH TEHTA & NADAUL STATION.
2. DLBI WORKING WITH NADAUL & TEHTA SITUATED AT PANEL ROOM.
3. MAGNETO TELEPHONE PROVIDED BETWEEN PANEL ROOM AND L.C. GATE NO. 27C/T, 28B/T, 29 A & 30/B/3E
4. ALL CLEARANCES ARE IN METERS UNLESS MENTIONED.
5. CONTROL TELEPHONE PROVIDED AT PANEL ROOM.
6. AXLE COUNTER PROVIDED FOR LAST VEHICLE VERIFICATION & INTERLOCKED WITH BLOCK INSTRUMENT.
7. SIGNALLING INSTALLATION HAS BEEN MADE TO SUIT THE SPECIFICATION.
8. THIS SIP HAS BEEN MADE IN VIEW OF DOUBLING BETWEEN PATNA-GAYA SECTION.
9. LED SIGNAL PROVIDED FOR ALL MACL SIGNALS.
10. LOCKING ARRANGEMENT OF BOOM LOCK LEVER TO BE IN CONFORMITY WITH ER DRG NO.SI.06578 DT.19.11.09
SPECIAL INSTRUCTION / APPROVED SPECIAL INSTRUCTION
SL NO. | INSTRUCTION | ISSUED BY | AUTHORITY | REMARKS
ALT | DESCRIPTION | REFERENCE | CHECKED BY | COUNTER SIGNED BY | APPROVED BY | CRS SANCTION NO & DATE | DATE OF COMM.
COMPLETION DRAWING MADE.
PROVISION OF UFSBI BLOCK PANEL WITH BPAC (HASSDAC) BETWEEN:- 1) JAHANABAD - NADAUL 2) JAHANABAD - TEHTA
COMPLETION DRAWING MADE FOR ALT-III
PROVISION OF ELECTRIC LIFTING BARRIER AT LC NO: 27C & 28B.
PROVISION OF INTERLOCKED SLIDING BOOM MAINTAINING TO EXISTING LIFTING BARRIER AT LC GATE NO: 27C & 28B
AUTHORITY OF WORK:- P.B. ITEM NO. - 9 OF 2007-08
THIS SIP SUPERSEDES PREVIOUS SIP NO.ECR/SIP/DNR/294/2010 ALT-I
पूर्व मध्य रेल दानापुर मंडल
EAST CENTRAL RAILWAY DANAPUR DIVISION
APPROVED BY (RAM KRIPAL) For CSTE/ECR/HJP
COUNTER SIGNED BY (R. S. PANDEY) COM / ECR / HJP (V.K. VERMA) CSTE / C/ MHX
CHECKED BY (A.K. GUPTA) DY CSTE/C/P.L/MHX (R.N. SHARMA) DSTE/C/MHX (R.R. TIWARY) ASTE/C/MHX (M.K. SINHA) SE/S/C/MHX
C.R.S. SANCTION NO.
DATE :- 28-11-2011
COMPLETED ON 23-07-2012
SCALE
LONGITUDINAL : 1CM = 10M
TRANSVERSE : 1CM = 5 M
BASED ON - CE DRG. NO. - Y-12-2006(PH II)
CENTRAL PANEL SIGNAL INTERLOCKING PLAN MACLS, CLASS-B,STD-II
जहानाबाद
JEHANABAD
SIGNALLING PLAN NO. ECR / SIP / DNR /294/2010
PREPARED BY - SHREE TRADING JAWAHAR NAGAR WEST BAILEY ROAD, PATNA