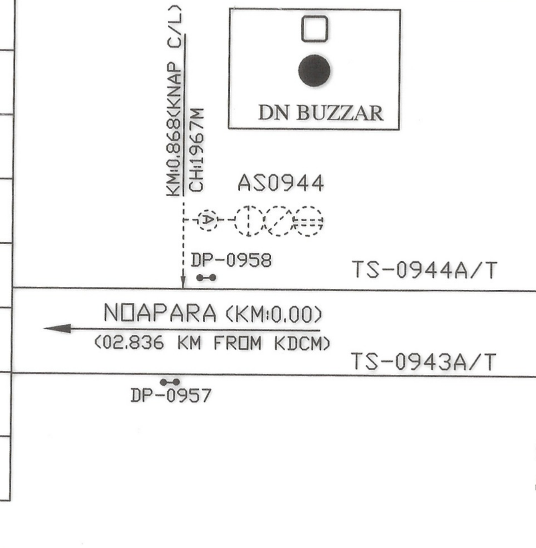
UP LINE (RESET):-

| SL. NO. | TRACK SECTION | POSITION OF DP's FROM | POSITION OF DP's TO | TYPE OF RESETTING | PLACEMENT OF RESET BOX | PLACEMENT OF L.V BOX | CO-OPERATION WITH STN. FOR RESETTING |
|---|---|---|---|---|---|---|---|
| 1. | TS-0661A/D | DP-0601/D | DP-603/D | CONDITIONAL PREPARATORY | KDCM | KJHD | KJHD |
| 2. | TS-0661/D | DP-0603/D | DP-0605/D | CONDITIONAL PREPARATORY | KDCM | KJHD | KJHD |
| 3. | TS-C0663/D | DP-0605/D | DP-0607/D | CONDITIONAL PREPARATORY | KDCM | KJHD | KJHD |
| 4. | TS-0663A/D | DP-0607/D | DP-0609/D | CONDITIONAL HARD | KDCM | KDCM | SAME STATION |
| 5. | TS-SUP(0661A/0661/C0663/0663A)/D | DP-0601/D | DP-0609/D | -- | -- | -- | -- |
| 6. | TS-0663/D | DP-0609/D | DP-0611/D | CONDITIONAL HARD | KDCM | KDCM | SAME STATION |
| 7. | TS-SUP (0663A /0663)/D | DP-0607/D | DP-0611/D | -- | -- | -- | -- |
| 8. | TS-0681B/D | DP-0615/D | DP-0611/D OR DP-0613/D | CONDITIONAL HARD | KDCM | KDCM | SAME STATION |
| 9. | TS-0665/D | DP-0615/D | DP-0617/D | CONDITIONAL PREPARATORY | KDCM | KNAP | KNAP |
| 10. | TS-0667A/D | DP-0617/D | DP-0619/D | CONDITIONAL PREPARATORY | KDCM | KNAP | KNAP |
| 11. | TS-SUP-(0665/0667A)/D | DP-0615/D | DP-0619/D | -- | -- | -- | -- |
| 12. | TS-0667/D | DP-0619/D | DP-0621/D | CONDITIONAL PREPARATORY | KDCM | KNAP | KNAP |
| 13. | TS-0669A/D | DP-0621/D | DP-0623/D | CONDITIONAL PREPARATORY | KDCM | KNAP | KNAP |
| 14. | TS-SUP-(0667A/0667/0669A)/D | DP-0617/D | DP-0623/D | -- | -- | -- | -- |
| 15. | TS-0669/D | DP-0623/D | DP-0625/D | CONDITIONAL PREPARATORY | KDCM | KNAP | KNAP |
| 16. | TS-SUP-(0669A/0669)/D | DP-0621/D | DP-0625/D | -- | -- | -- | -- |

DOWN LINE (RESET):-

| SL. NO. | TRACK SECTION | POSITION OF DP's FROM | POSITION OF DP's TO | TYPE OF RESETTING | PLACEMENT OF RESET BOX | PLACEMENT OF L.V BOX | CO-OPERATION WITH STN. FOR RESETTING |
|---|---|---|---|---|---|---|---|
| 1. | TS-0662A/D | DP-0602/D | DP-0604/D | CONDITIONAL PREPARATORY | KDCM | KNAP | KNAP |
| 2. | TS-0662/D | DP-0604/D | DP-0606/D | CONDITIONAL PREPARATORY | KDCM | KNAP | KNAP |
| 3. | TS-C0664/D | DP-0606/D | DP-0608/D | CONDITIONAL PREPARATORY | KDCM | KNAP | KNAP |
| 4. | TS-0664A/D | DP-0608/D | DP-0610/D | CONDITIONAL PREPARATORY | KDCM | KNAP | KNAP |
| 5. | TS-SUP(0662A/0662/C0664/0664A)/D | DP-0602/D | DP-0610/D | -- | -- | -- | -- |
| 6. | TS-0681A/D | DP-0614/D | DP-0610/D OR DP-0612/D | CONDITIONAL HARD | KDCM | KDCM | SAME STATION |
| 7. | TS-0664/D | DP-0614/D | DP-0616/D | CONDITIONAL HARD | KDCM | KDCM | SAME STATION |
| 8. | TS-0666A/D | DP-0616/D | DP-0618/D | CONDITIONAL HARD | KDCM | KDCM | SAME STATION |
| 9. | TS-SUP (0664/0666A)/D | DP-0614/D | DP-0618/D | -- | -- | -- | -- |
| 10. | TS-0666/D | DP-0618/D | DP-0620/D | CONDITIONAL PREPARATORY | KDCM | KJHD | KJHD |
| 11. | TS-0668A/D | DP-0620/D | DP-0622/D | CONDITIONAL PREPARATORY | KDCM | KJHD | KJHD |
| 12. | TS-SUP (0666A/0666/0668A)/D | DP-0616/D | DP-0622/D | -- | -- | -- | -- |
| 13. | TS-0668/D | DP-0622/D | DP-0624/D | CONDITIONAL PREPARATORY | KDCM | KJHD | KJHD |
| 14. | TS-SUP (0668A/0668)/D | DP-0620/D | DP-0624/D | -- | -- | -- | -- |

LEGEND:
1.TS-0661A/D MEANS TS-0661A DUAL DETECTED BY TS-0661AD.
2.DP-0601/D MEANS DP-0601 DUAL DETECTED BY DP-0601D.
PROVIDED ON OTHER RAIL.
3. LEGEND SIMBAL
i)BREAK LINE
ii)AUTOMATIC SIGNAL
iii)SEMI-AUTOMATIC SIGNAL
iv)MANUAL SIGNAL
v)OTHER STATION SIGNAL
vi)CRANK HANDLE
vii)LEGEND BOARD
viii)CONTROL PHONE
ix)MAGNETO PHONE
x)FOULING MARK (FM)
xi)MSDAC DETECTION POINT



NOTE:

I) MULTI SECTION DIGITAL AXLE COUNTER PROVIDED.
II) EVERY AUTOMATIC SIGNAL IS CONTROLLED BY RESPECTIVE TRACK SECTION AND ASPECT OF THE SIGNAL AHEAD.
III) ALL TURNOUTS ARE 1 IN 12 (TWS).
IV) LED LAMPS ARE PROVIDED FOR SIGNAL LIGHTING AND LED 'A' MARKERS ARE PROVIDED IN SEMI AUTOMATIC SIGNALS.
V) DUAL DETECTION PROVIDED BY MSDAC.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| TS-0662A | TS-0662 | TS-C0664 | TS-0664A | TS-0681A | TS-0664 | TS-0666A | TS-0666 | TS-0668A | TS-0668 |
| Y/R | G/R | Y/R | G/R | Y/R | G/R | Y/R | G/R | Y/R | G/R |
| B/R | S/R | B/R | S/R | B/R | S/R | B/R | S/R | B/R | S/R |
| TS-0662AD | TS-0662D | TS-C0664D | TS-0664AD | TS-0681AD | TS-0664D | TS-0666AD | TS-0666D | TS-0668AD | TS-0668D |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| TS-0669 | TS-0669A | TS-0667 | TS-0667A | TS-0665 | TS-0681B | TS-0663 | TS-0663A | TS-C0663 | TS-0661 | TS-0661A |
| Y/R | G/R | Y/R | G/R | Y/R | G/R | Y/R | G/R | Y/R | G/R | Y/R |
| B/R | S/R | B/R | S/R | B/R | S/R | B/R | S/R | B/R | S/R | B/R |
| TS-0669D | TS-0669AD | TS-0667D | TS-0667AD | TS-0665D | TS-0681BD | TS-0663D | TS-0663AD | TS-C0663D | TS-0661D | TS-0661AD |

BASED ON SIP NO :SI 0006/03 AND
SUPERSEDED EARLIER SWRD NO.SI 0006/02 (PHESE-1)

| THAKUR ENTERPRISES | METRO RAILWAY KOLKATA | CHECKED | | | APPROVED | | | CRS SANCTION | SCALE | | | DRG. No.:- |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SIDDHARTH DRAWN BY / CHECKED BY | | 29/10/24 SSE/DRG | 29.10.24 JE/S/C1 | 30.10.24 ASTE/C | DY.CSTE/C | 05/12/24 DY.CE/CON | DY.COM/O&M | No. DATE: | NOT TO SCALE | STATION WORKING RULE DIAGRAM | DUMDUM CANTONMENT | SWRD 0006/04 |

04.03.25
SR.DEN