NOTE:

I) MULTI SECTION DIGITAL AXLE COUNTER IN DUAL WITH AFTC HAVE BEEN PROVIDED.

II) EVERY AUTOMATIC SIGNAL IS CONTROLLED BY RESPECTIVE TRACK SECTION/TRACK CIRCUIT AND ASPECT OF THE SIGNAL AHEAD.

III) EACH TRACK SECTION COMMENCES FROM THE FOOT OF THE SIGNAL AND ENDS ATLEAST 90M BEYOND THE NEXT AUTOMATIC/ SEMI AUTOMATIC SIGNAL IN ADVANCE IN THE STRAIGHT ROUTE, UNLESS OTHERWISE SPECIFIED. MULTIPLE AFTC TRACK CIRCUITS IN SERIES ARE PROVIDED IN PARALLEL WITH THOSE TRACK SECTIONS.

IV) MAGNETO TELEPHONES ARE PROVIDED AT PANEL ROOM AND THEY ARE CONNECTED WITH PANEL ROOMS OF KKHG AND KMUK.

V) CONTROL TELEPHONES ARE PROVIDED WITH PANEL, SM AND TS/SS ROOMS.

VI) LED LAMPS ARE PROVIDED FOR SIGNAL LIGHTING AND LED 'A' MARKERS ARE PROVIDED IN SEMI AUTOMATIC SIGNALS.

RABINDRA SAROBAR

SPECIAL INSTRUCTIONS / APPROVED SPECIAL INSTRUCTIONS					
SL. NO.	INSTRUCTIONS	AUTHORITY	ISSUED BY	DATE	REMARKS

ALT.NO.	DESCRIPTION	REFERENCE	CHECKED				APPROVED		DATE OF COMM.	CRS SANCTION NO. & DATE
			SSE/DRG	SSE/S/PLG	ASTE/	SSTE/	f C S T E	f C O M		

1:333 1:500 — 14.120KM

1:500 1:50 — 14.800KM

1:50 1:500 — 14.998KM

N

TO KALIGHAT

CNL

C.L. OF STATION
(Km15.106)

TO MAHANAYAK UTTAM KUMAR

1:500 1:104 — 15.236KM

1:104 1:333 — 15.600KM

DN LINE

TS-2564/(2564AT+2564T1+2564T2+2662AT)

TS-2662/(2662AT+2662T+2664AT)

TS-2664/(2664AT+2664T1+2664T2+C2707T+2762AT)

975M

283M

988M

SA-2564

SA-2662

SA-2664

SA-2762

2564T1

2564T2

2662T

2662 →

D-2662

S-2664

2664T1

2664T2

2664

C2762

2762T

2564AT

2662AT

2664AT

2762AT

DP2506

DP2508

S-2662

DP2602

DP2604
PANEL ROOM

DP2606

DP2608

D-2664

DP2702

C2707T

DP2704

DP2704A

DP2706

DUM DUM
(KALIGHAT)
1.243 KM

PLATFORM
(170 m)LONG

KAVI SUBHASH
(MAHANAYAK UTTAM KUMAR)
1.344KM

DP2503

DP2501

2561AT

← 2663

2663T2

2663T1

2663AT

DP2607

DP2605

DP2603

DP2601

2661AT

S-2661

DP2715

2763T2

2763T1

D-2663

S-2663

D-2661

← 2661

2661T

SA-2561

SA-2663

SA-2661

978M

268M

TS-2763/(2661AT+2663T1+2663T2)

TS-2661/(2661AT+2661T+2663AT)

TS-2663/(2663AT+2663T1+2663T2+2561AT)

← UP LINE

UP LINE →

Ⓡ BUTTON STUCK UP

Ⓟ POWER ACK BUTTON

Ⓒ AUTO SET BUTTON

Ⓑ BUZZER MUTING BUTTON

Ⓡ AUTO CANCEL BUTTON

Ⓡ SIGNAL RESTORATION BUTTON

COUNTER
CANCELLATION

Ⓡ N (OUT) Ⓖ R (IN)

SM'S KEY

DN LINE SL. NO.	TRACK SECTION	FROM	TO	RESETTING TYPE	PLACEMENT OF RESET BOX	PLACEMENT OF LF BOX	HOOKWORK OCC	HOOKWORK CLEAR	COOPERATION WITH SSN FOR RESETTING	DUAL DETECTED BY AFTC NO.
1.	TS-2564	DP-2506 KKHG	DP-2604	AUTO	KKHG	–	R	G	–	2564AT+2564T1+2564T2+2662AT
2.	TS-2662	DP-2602	DP-2608	AUTO	KKHG	–	R	G	–	2662AT+2662T+2664AT
3.	TS-SUP 30 (TS2564+TS2066D)	DP-2506 KKHG	DP-2608	PREP	KKHG	KRSB	R	G	KKHG	–
4.	TS-2664	DP-2606	DP-2704A OKMJO	AUTO	KMUK	–	R	G	–	2664AT+2664T1+2664T2+C2707T+2762AT
5.	TS-C2707	DP-2702 (OKMJC)	DP-2704	AUTO	KMUK	–	R	G	–	C2707T
6.	TS-SUP 32 (TS2664+TSC2707)	DP-2606	DP-2704A OKMJO	PREP	KMUK	KRSB	R	G	KMUK	–

UP LINE SL. NO.	TRACK SECTION	FROM	TO	RESETTING TYPE	PLACEMENT OF RESET BOX	PLACEMENT OF LF BOX	HOOKWORK OCC	HOOKWORK CLEAR	COOPERATION WITH SSN FOR RESETTING	DUAL DETECTED BY AFTC NO.
1.	TS-2663	DP-2605	DP-2503 KKHG	AUTO	KKHG	–	R	G	–	2663AT+2663T1+2663T2+2561AT
2.	TS-2561	DP-2501 KKHG	DP-2507 KKHG	AUTO	KKHG	–	R	G	–	2561AT+2561T+2563AT
3.	TS-SUP 29 (TS2561+TS2563)	DP-2605	DP-2507 KKHG	PREP	KKHG	KRSB	R	G	KKHG	–
4.	TS-2763	DP-2715 (OKMJO)	DP-2603	AUTO	KMUK	–	R	G	–	2763T1+2763T2+2661AT
5.	TS-2661	DP-2601	DP-2607	AUTO	KMUK	–	R	G	–	2661AT+2661T+2663AT
6.	TS-SUP 31 (TS2661+TS2763+TSC763A)	DP-2711 (OKMJO) DP-2715A (OKMJO)	DP-2607	PREP	KMUK	KRSB	R	G	KMUK	–

BASED ON SIP NO.SI. 0026/23

THIS DRG. SUPERSEDES DRG.No. SWRD 0026/21

	APPROVED		CHECKED			PREPARED	CRS SANCTION	SCALE			DRG. No.:-
METRO RAILWAY KOLKATA							I)No.3601/4/VIII/PI-I /1328 DI.05.03.2012 II)No.MRTS/SG-507/27 PI.XIII, DI.19.04.2013 OF CSTE/METRO RAILWAY/KOLKATA.	NOT TO SCALE	STATION WORKING RULE DIAGRAM (AUTO SIGNALLING) CLASS-SPL, STD-II(R)	RABINDRA SAROBAR	SWRD 0026/24
	D.HEMBROM		W.D.K.BAGE	K.C.PAUL	D.DALUI	D.N.CHAKRABORTY					
FOR COM	FOR CSTE		SSTE/PLG	ASTE/C-I	SSE/S/PLG	SSE/DRG/S&T					