NETAJI

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.

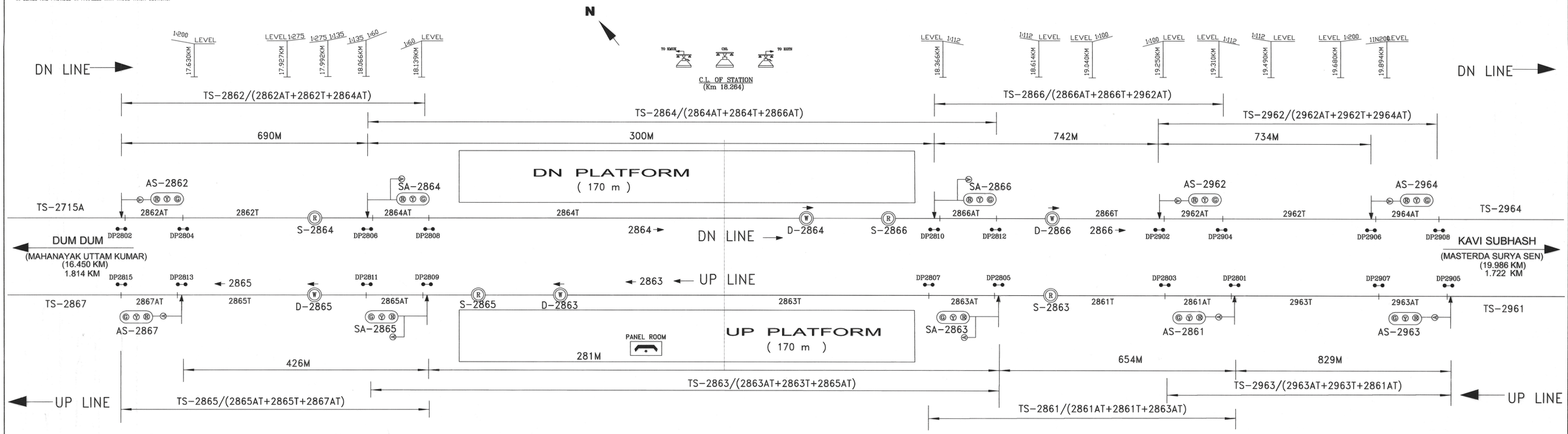
IV) MAGNETO TELEPHONES ARE PROVIDED AT PANEL ROOM AND THEY ARE CONNECTED WITH PANEL ROOMS OF KMUK AND KGTN.

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

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

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/S&T	SSE/S/PLG	ASTE/	SSTE/	f C S T E	f C O M		



G ALL BUTTON NORMAL

B POWER ACK BUTTON

G AUTO SET BUTTON

R AUTO CANCEL BUTTON

BUZZER MUTING BUTTON

COUNTER CANCELLATION SIG-2864

COUNTER CANCELLATION SIG-2866

G N R SM'S KEY

R SIGNAL RESTORATION BUTTON

COUNTER CANCELLATION SIG-2865

COUNTER CANCELLATION SIG-2863

DN LINE

SL. NO.	TRACK SECTION	FROM	TO	RESETTING TYPE	PLACEMENT OF RESET BOX	PLACEMENT OF LT. BOX	INDICATION OCC	INDICATION CLEAR	COOPERATION WITH SSN FOR RESETTING	DUAL DETECTED BY AFTC NO.
1.	TS-2862	DP-2802	DP-2808	AUTO	KMUK	-	R	G	-	2862AT+2862T+2864AT
2.	TS-2864	DP-2806	DP-2812	AUTO	KMUK	-	R	G	-	2864AT+2864T+2866AT
3.	TS-SUP 36 (TS2715A+TS2862)	DP-2712	DP-2808	PREP	KMUK	KMDJ	R	G	KMUK	-
4.	TS-SUP 36A (TS2862+TS2864)	DP-2802	DP-2812	PREP	KMUK	KMDJ	R	G	KMUK	-
5.	TS-2866	DP-2810	DP-2904	AUTO	KGTN	-	R	G	-	2866AT+2866T+2962AT
6.	TS-2962	DP-2902	DP-2908	AUTO	KGTN	-	R	G	-	2962AT+2962T+2964AT
7.	TS-SUP 40 (TS2866+TS2962)	DP-2810	DP-2908	PREP	KGTN	KMDJ	R	G	KGTN	-
8.	TS-SUP 42 (TS2866+TS2966)	DP-2906	DP-3004	PREP	KGTN	KMDJ	R	G	KGTN	-
9.	TS-SUP 42A (TS2966+TS3062)	DP-2910	DP-3008	PREP	KGTN	KMDJ	R	G	KGTN	-

UP LINE

SL. NO.	TRACK SECTION	FROM	TO	RESETTING TYPE	PLACEMENT OF RESET BOX	PLACEMENT OF LT. BOX	INDICATION OCC	INDICATION CLEAR	COOPERATION WITH SSN FOR RESETTING	DUAL DETECTED BY AFTC NO.
1.	TS-2963	DP-2905	DP-2803	AUTO	KGTN	-	R	G	-	2963AT+2963T+2861AT
2.	TS-2861	DP-2801	DP-2807	AUTO	KGTN	-	R	G	-	2861AT+2861T+2863AT
3.	TS-SUP 39 (TS2863+TS2861)	DP-2801	DP-2811	PREP	KGTN	KMU	R	G	KGTN	-
4.	TS-SUP 39A (TS2863+TS2861)	DP-2905	DP-2807	PREP	KGTN	KMU	R	G	KGTN	-
5.	TS-SUP 41 (TS3063+TS2961)	DP-3005	DP-2907	PREP	KGTN	KMU	R	G	KGTN	-
6.	TS-SUP 41A (TS3063+TS3061)	DP3001	DP-2903	PREP	KGTN	KMU	R	G	KGTN	-
7.	TS-2863	DP-2805	DP-2811	AUTO	KGTN	-	R	G	-	2863AT+2863T+2865AT
8.	TS-2865	DP-2809	DP-2815	AUTO	KMUK	-	R	G	-	2865AT+2865T+2867AT
9.	TS-SUP 37 (TS2865+TS2867)	DP-2809	DP-2701	PREP	KMUK	KMU	R	G	KMUK	-

BASED ON SIP NO.SI. 0028/09

THIS DRG. SUPERSEDES DRG.No. SWRD 0028/07

METRO RAILWAY KOLKATA	APPROVED		CHECKED			DRAWN	CRS SANCTION	SCALE			DRG. No.:-
							I)No.3601/05/VIII/Pt-I /1217 Dt.03.02.2012 II)No.MRTS/SG-507/27 Pt.XII. Dt.18.04.2013 OF CSTE/METRO RAILWAY/KOLKATA.	NOT TO SCALE	STATION WORKING RULE DIAGRAM (AUTO SIGNALLING) CLASS-SPL, STD-II(R)	NETAJI	SWRD 0028 10
	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					