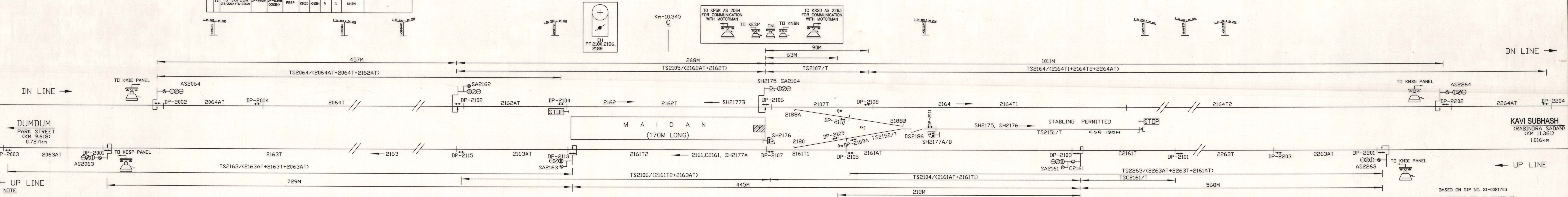


SL NO.	TRACK SECTION	FROM	TO	RESETTING TYPE	PLACEMENT OF RESET BOX	INDICATION	COOPERATION WITH STN FOR RESETTING	DUAL DETECTED BY AFTC NO.
1.	TS-1962	DP-1902	DP-1908	AUTO	KMDI	—	R G	1962AT+1962T+1964AT
2.	TS-1964	DP-1906	DP-2004	AUTO	KMDI	—	R G	1964AT+1964T+2064AT
3.	TS-2064	DP-2002	DP-2104	AUTO	KMDI	—	R G	2064AT+2064T+2162AT
4.	TS-SUP20 (TS-1962+TS-1964)	DP-1902	DP-2004	PREP	KMDI	KESP	R G	KESP
5.	TS-SUP20A (TS-1964+TS-2064)	DP-1906	DP-2104	PREP	KMDI	KESP	R G	KESP
6.	TS-2105	DP-2102	DP-2106	AUTO	KMDI	—	R G	2162AT+2162T
7.	TS-2107	DP-2106	DP-2108	AUTO	KMDI	—	R G	2107T
8.	TS-SUP22 (TS-2105+TS-2107)	DP-2102	DP-2108	PREP	KMDI	KMDI	R G	—
9.	TS-2152	DP-2110	DP-2111	HARD	KMDI	KMDI	R G	2152T
10.	TS-2151	DP-2111	DP-2113	HARD	KMDI	KMDI	R G	2151T
11.	TS-2164	DP-2108	DP-2204	AUTO	KMDI	—	R G	2164T1+2164T2+2264AT
12.	TS-SUP26 (TS-2164+TS-2264+TS-2263)	DP-2108	DP-2308	PREP	KMDI	KNBN	R G	KNBN
13.	TS-SUP26A (TS-2264+TS-2263)	DP-2202	DP-2308	PREP	KMDI	KNBN	R G	KNBN

SL NO.	TRACK SECTION	FROM	TO	RESETTING TYPE	PLACEMENT OF RESET BOX	INDICATION	COOPERATION WITH STN FOR RESETTING	DUAL DETECTED BY AFTC NO.
1.	TS-1961	DP-1901	DP-1907	AUTO	KMDI	—	R G	1961AT+1961T+1963AT
2.	TS-2063	DP-2001	DP-1903	AUTO	KMDI	—	R G	2063AT+2063T+1961AT
3.	TS-2163	DP-2113	DP-2003	AUTO	KMDI	—	R G	2163AT+2163T+2063AT
4.	TS-SUP21 (TS-1961+TS-2063)	DP-2101	DP-1907	PREP	KMDI	KESP	R G	KESP
5.	TS-SUP21A (TS-2063+TS-2163)	DP-2113	DP-1903	PREP	KMDI	KESP	R G	KESP
6.	TS-2106	DP-2107	DP-2115	AUTO	KMDI	—	R G	2161T2+2163AT
7.	TS-2104	DP-2103	DP-2107	AUTO	KMDI	—	R G	2161AT+2161T1
8.	TS-SUP23 (TS-2106+TS-2104)	DP-2107	DP-2115	PREP	KMDI	KMDI	R G	—
9.	TS-C2161	DP-2101	DP-2103	AUTO	KMDI	—	R G	C2161T
10.	TS-2263	DP-2201	DP-2105	AUTO	KMDI	—	R G	2263AT+2263T+C2161T+2161AT
11.	TS-SUP25 (TS-C2161+TS-2263+TS-2263)	DP-2305	DP-2103	PREP	KMDI	KNBN	R G	KNBN

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

ALT.NO.	DESCRIPTION	REFERENCE	CHECKED				APPROVED		DATE OF COMM.	CRS SANCTION NO. & DATE
			SSE/DRG	SSE/PLG	ASTE/PLG	SSTE/PLG	F CSTE	F COM		



- NOTE:
- MULTI SECTION DIGITAL AXLE COUNTER IN DUAL WITH AFTC HAVE BEEN PROVIDED.
 - EVERY AUTOMATIC SIGNAL IS CONTROLLED BY RESPECTIVE TRACK SECTION/TRACK CIRCUIT AND ASPECT OF THE SIGNAL AHEAD.
 - 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 MSDAC TRACK SECTIONS.
 - MAGNETO TELEPHONES ARE PROVIDED AT PANEL ROOM AND THEY ARE CONNECTED WITH PANEL ROOMS OF NETAJI BHAWAN AND ESPLANADE.

- MAGNETO TELEPHONES ARE ALSO PROVIDED AT THE FOOT OF THE DESPATCH SIGNAL NO. AS-2064 IN SECTION KESP-KMDI AND SIGNAL NO. 2263 IN SEC KNBN-KMDI FOR COMMUNICATION BETWEEN MOTORMAN AT D CLASS STATION AND PANEL OPERATOR.
- CONTROL TELEPHONES ARE PROVIDED WITH PANEL, SM AND TS/SS ROOMS.
- ALL TURNOUTS ARE 1 IN 8 1/2.
- LED LAMPS ARE PROVIDED FOR SIGNAL LIGHTING AND LED 'X' MARKERS ARE PROVIDED IN SEMI AUTOMATIC SIGNALS.
- SEPARATE INDICATION PANEL HAS BEEN PROVIDED TO INDICATE STATUS OF AFTC & MSDAC.
- ONE DS POINT HAS BEEN PROVIDED AT 'Y' SIDING FOR STABLING OF RAKE.

PANEL CABIN

MAIN SIGNAL BUTTONS- S2161, S2162, S2163, S2164

SHUNT SIGNAL BUTTONS- SH2175, SH2176, SH2177

POINT CONTROL SWITCHES- 2180, 2186, 2188

CRANK HANDLE CONTROL BUTTON-CH

METRO RAILWAY KOLKATA	APPROVED	CHECKED	PREPARED	CRS SANCTION	SCALE		SIGNAL INTERLOCKING PLAN	MAIDAN	DRG. No.
	For CDM	For CSTE	SSTE/PLG	ASTE/C/I	SSE/S/PLG	SSE/DRG/S&T			
							LONGITUDINAL : 1:1000 TRANSVERSE : 1:500	SEMI AUTOMATIC SIGNAL WITH PANEL WORKING CLASS-SPL,STD-II(R)	SI- 0021 06