N

ASPECT SEQUENCE CHART

DN LINE →				UP LINE ←			
670M	330M	767M		1000M	260M	507M	
AS1464	SA1562	SA1564	AS1664	AS1463	SA1563	SA1561	AS1663
G / Y / R	G / Y / R	G / Y / R	G / Y / R	G / Y / R	G / Y / R	G / Y / R	G / Y / R

SL NO	TRACK SECTION	FROM	TO	RESETTING TYPE	PLACEMENT OF RESET'G SIG.	SIG.	INDICATION SIGS'	OCCUPATION	OCCUPATION WITH STN FOR RESETTING	DUAL DETECTED BY AFTC NO.
1	TS-1364	DP-1306 (KSHY1)	DP-1404 (KSHY1)	AUTO	KSHY	—	R	G	—	1364AT+1364T1+1364T2+1464AT
2	TS-1464	DP-1402 (KSHY1)	DP-1506	AUTO	KSHY	—	R	G	—	1464AT+1464T+C1562T+1562AT
3	TS-SUP10 (TS-1464 +TS-1563)	DP-1306 (KSHY1)	DP-1506 (KGPK2)	PREP	KSHY	KGPK	R	G	KSHY	—
4	TS-1562	DP-1502	DP-1504	AUTO	KGPK	—	R	G	—	C-1562T
5	TS-1503	DP-1504	DP-1508	HARD	KGPK	KGPK	R	G	—	1562AT+1562T1
6	TS-1505	DP-1508	DP-1514	AUTO	KGPK	—	R	G	—	1562T2+1564AT
7	TS-SUP12 (TS-1564 + TS-1565)	DP-1502 DP-1504 DP-1508 DP-1514	DP-1514 DP-1508 DP-1504 DP-1502	PREP	KGPK	KGPK	R	G	—	—
8	TS-1564	DP-1514	DP-1604	AUTO	KGPK	—	R	G	—	1564AT+1564T+1664AT
9	TS-1664	DP-1604	DP-1514	AUTO	KGPK	—	R	G	—	1664AT+1664T+C-1762T+1762AT
10	TS-SUP14 (TS-1564+ TS-1664)	DP-1512	DP-1514 KCEN3	PREP	KGPK	KCEN	R	G	KCEN	—

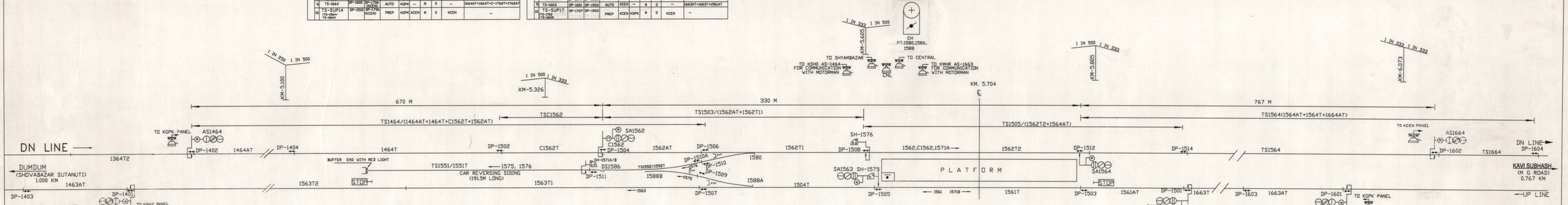
SL NO	TRACK SECTION	FROM	TO	RESETTING TYPE	PLACEMENT OF RESET'G SIG.	SIG.	INDICATION SIGS'	OCCUPATION	OCCUPATION WITH STN FOR RESETTING	DUAL DETECTED BY AFTC NO.
1	TS-1463	DP-1401	DP-1301 (KSHY2)	AUTO	KGPK	—	R	G	—	1463AT+1463T+1361AT
2	TS-1563	DP-1507	DP-1403	AUTO	KGPK	—	R	G	—	1563T1+1563T2+1463AT
3	TS-SUP11 (TS-1463 +TS-1563)	DP-1507	DP-1303 (KSHY2)	PREP	KGPK	KSHY	R	G	KSHY	—
4	TS-1501	DP-1511	—	HARD	KGPK	KGPK	R	G	—	1551T
5	TS-1502	DP-1511 DP-1510 DP-1509	DP-1510 DP-1509 DP-1507	HARD	KGPK	KGPK	R	G	—	1552T
6	TS-1504	DP-1509 DP-1507 DP-1505	DP-1507 DP-1505 DP-1503	HARD	KGPK	KGPK	R	G	—	1504T
7	TS-1506	DP-1505	DP-1503	AUTO	KGPK	—	R	G	—	1563AT+1561T
8	TS-SUP15 (TS-1503)	DP-1503 DP-1505 DP-1507 DP-1509	DP-1507 DP-1509 DP-1511 DP-1503	PREP	KGPK	KGPK	R	G	—	—
9	TS-1663	DP-1403	DP-1303	AUTO	KCEN	—	R	G	—	1663AT+1663T+1561AT
10	TS-SUP17 (TS-1503 + TS-1663)	DP-1707	DP-1503	PREP	KCEN	KGPK	R	G	KCEN	—

गिरीश पार्क
GIRISH PARK

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 CSTE	F COM	



PANEL CABIN

MAIN SIGNAL BUTTONS- S1561,S1562,S1563,S1564
SHUNT SIGNAL BUTTONS-SH1575,SH1576,SH1571
POINT CONTROL SWITCHES- 1580,1586,1588.
CRANK HANDLE CONTROL BUTTON- CH

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 50M 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 CENTRAL AND SHYAMBAZAR.
V) MAGNETO PHONES ARE ALSO PROVIDED AT THE FOOT OF THE DESPATCH SIGNAL NO. AS-1464N SECTION KSHO-KGPK AND SIGNAL NO. 1663 IN SEC KMHR-KGPK FOR COMMUNICATION BETWEEN MOTORMAN AT D CLASS STATION AND PANEL OPERATOR.
VI) CONTROL TELEPHONES ARE PROVIDED WITH PANEL, SM AND TS/SS ROOMS.
VII) ALL TURNOUTS ARE 1 IN 10.
VIII) LED LAMPS ARE PROVIDED FOR SIGNAL LIGHTING AND LED 'A' MARKERS ARE PROVIDED IN SEMI AUTOMATIC SIGNALS.
IX) SEPERATE INDICATION PANEL HAS BEEN PROVIDED TO INDICATE STATUS OF AFTC & MSDAC.

BASED ON ENGG. DRG.NO. MRC/W/KGPK STN./YARD PLAN/07/2012
SUPERCEDED DRG. NO. SI-0015/05

METRO RAILWAY KOLKATA	APPROVED		CHECKED				CRS SANCTION	SCALE		DRG. No.:-
			PRAMOD KUMAR	K.C. PAUL	D. DATTA	D.N. CHAKRABORTY	(No.3601/11/VIII/PH-II /597 DT. 28.08.2013 (No.ARTS/SG-507/27 PLSS, DT.19.04.2013 OF CSTE/METRO RAILWAY.	LONGITUDINAL : 1:1000 TRANSVERSE : 1:500	SIGNAL INTERLOCKING PLAN SEMI AUTOMATIC SIGNAL WITH PANEL WORKING CLASS-SPL,STD-IIR(R)	GIRISH PARK SI-0015 08
	For COM	For CSTE	SSTE/PLG	ASTE/C	SSE/S/PLG	SSE/DRG/S&T				