SL. NO.	TRACK SECTION	FROM	TO	RESETTING TYPE	PLACEMENT OF RESET BOX	PLACEMENT OF LV BOX	INDICATION OCC	INDICATION CLEAR	COOPERATION WITH STN FOR RESETTING	DUAL DETECTED BY AFTC NO.
DN LINE 1.	TS-1264	DP-1206 (KBEL)	DP-1304	AUTO	KSHY	--	R	G	--	1264AT+1264T1+1264T2+1362AT
2.	TS-1362	DP-1302	DP-1308	AUTO	KSHY	--	R	G	--	1362AT+1362T+1364AT
3.	TS-SUP8 (TS1264+TS1362)	DP-1206	DP-1308 (KBMD)	PREP	KSHY	KBEL	R	G	KBEL	--
4.	TS-1364	DP-1306	DP-1404	AUTO	KSHY	--	R	G	--	1364AT+1364T1+1364T2+1464AT
5.	TS-1464	DP-1402	DP-1506 (KGPK)	AUTO	KSHY	--	R	G	--	1464AT+1464T+C-1562T+1562AT
6.	TS-SUP10 (TS1364+TS1464)	DP-1306	DP-1506 (KGPK)	PREP	KSHY	KGPK	R	G	KGPK	--

SL. NO.	TRACK SECTION	FROM	TO	RESETTING TYPE	PLACEMENT OF RESET BOX	PLACEMENT OF LV BOX	INDICATION OCC	INDICATION CLEAR	COOPERATION WITH STN FOR RESETTING	DUAL DETECTED BY AFTC NO.
UP LINE 1.	TS-1261	DP-1201 (KBEL)	DP-1207 (KBEL)	AUTO	KSHY	--	R	G	--	1261AT+1261T+1263AT
2.	TS-1363	DP-1305	DP-1203 (KBEL)	AUTO	KSHY	--	R	G	--	1363AT+1363T1+1363T2+1261AT
3.	TS-1361	DP-1301	DP-1307	AUTO	KSHY	--	R	G	--	1361AT+1361T+1363AT
4.	TS-SUP9 (TS1261+TS1363)	DP-1305	DP-1207 (KBEL)	PREP	KSHY	KBEL	R	G	KBEL	--
5.	TS-1463	DP-1401	DP-1303	AUTO	KGPK	--	R	G	--	1463AT+1463T+1361AT
6.	TS-SUP11 (TS1463+TS1563)	DP-1507 (KGPK)	DP-1303	PREP	KGPK	KSHY	R	G	KGPK	--
7.	TS-SUP94 (TS1063+TS1361)	DP-1801	DP-1203	PREP	KSHY	KBEL	R	G	KBEL	--

SHYAMBAZAR

श्याम बाजार

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

TO BELGACHIA

CNL

TO GIRISH PARK

TO KSHO AS-1463 FOR COMMUNICATION WITH MOTORMAN

C.L. OF STATION (Km3.776)

UP LINE ⟷ DN LINE

N

DN LINE →

TS-1262 (1333 1000, 2.470KM) TS-1264 (1333 1333, 2.790KM) TS-1362 (1333 1479, 3.150KM) (1479 1500, 3.585KM)

TS-1364 (1500 1333, 3.870KM) (1324 1333, 4.330KM) (1333 1500, 4.784KM)

TS-1464 (1333 1324, 4.080KM)

Ⓖ Ⓖ Ⓡ Ⓡ Ⓖ Ⓖ Ⓡ Ⓡ Ⓖ Ⓖ Ⓡ Ⓡ Ⓖ Ⓖ Ⓡ Ⓡ

TS-1264/(1264AT+1264T1+1264T2+1362AT)

TS-1362/(1362AT+1362T+1364AT)

TS-1364/(1364AT+1364T1+1364T2+1464AT)

TS-1464/(1464AT+1464T+C-1562T+1562AT)

282M

930M

SA-1362 (Ⓡ Ⓨ Ⓖ)

SA-1364 (Ⓡ Ⓨ Ⓖ)

TO KGPK PANEL

AS-1464 (Ⓡ Ⓨ Ⓖ)

1264AT 1264T1 1264T2 1362AT 1362T 1364AT 1364T1 1364T2 1464AT 1464T

DUM DUM (BELGACHIA) 1.625 KM

DP1206 DP1206 S-1362 DP1302 DP1304 PANEL ROOM DP1306 DP1308 D-1364 DP1402 DP1404

1362 → D-1362 S-1364 1364 →

PLATFORM (170 M LONG)

KAVI SUBHASH (SHOVABAZAR SUTANUTI) 0.928KM

DP1203 DP1201 DP1307 DP1305 DP1303 DP1301 DP1403 DP1401

← 1363 ← 1361

1261T 1261AT 1363T2 1363T1 D-1363 1363AT 1361AT 1361T S-1361 1463T 1463AT

SA-1261 (Ⓡ Ⓨ Ⓡ) SA-1363 (Ⓖ Ⓨ Ⓡ) S-1363 D-1361 SA-1361 (Ⓡ Ⓨ Ⓡ) AS-1463 (Ⓖ Ⓨ Ⓡ)

TO KSHY PANEL

1367M 280M 654M

TS-1363/(1363AT+1363T1+1363T2+1261AT)

TS-1463/(1463AT+1463T+1361AT)

TS-1261/(1261AT+1261T+1263AT)

TS-1361/(1361AT+1361T+1363AT)

← UP LINE

TS-1261 (Ⓖ Ⓖ Ⓡ Ⓡ) TS-1363 (Ⓖ Ⓖ Ⓡ Ⓡ)

TS-1361 (Ⓖ Ⓖ Ⓡ Ⓡ) TS-1463 (Ⓖ Ⓖ Ⓡ Ⓡ) TS-1563 (Ⓖ Ⓖ Ⓡ Ⓡ)

UP LINE →

Ⓡ BUTTON STUCK UP

Ⓑ POWER ACK BUTTON

BMB BUZZER MUTING BUTTON

Ⓡ SIGNAL RESTORATION BUTTON

Ⓖ AUTO SET BUTTON

Ⓡ AUTO CANCEL BUTTON

COUNTER CANCELLATION

Ⓡ N (OUT) Ⓖ R (IN) SM'S KEY

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 BELGACHIA AND GIRISH PARK.

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.

VII) SEPERATE INDICATION PANEL HAS BEEN PROVIDED TO INDICATE STATUS OF AFTC & MSDAC.

BASED ON SIP NO.SI. 0013/08

THIS DRG. SUPERSEDES DRG.No. SWRD 0013/06

METRO RAILWAY KOLKATA	APPROVED		CHECKED				CRS SANCTION	SCALE			DRG. No.:-
	17.06.15	30.4.15	21.11.14 PRAKASH KUMAR	11.7.14 K.C. PAUL	7.7.14 D. DATTA	D.N.CHAKRABORTY 7.7.14	i)No.3601/15/VIII/Pt-I /1323 DI.05.03.2012 ii)No.MRTS/SG-507/27 Pt.III. Dt.19.04.2013 OF CSTE/METRO RAILWAY.	NOT TO SCALE	STATION WORKING RULE DIAGRAM (AUTO SIGNALLING) CLASS-SPL, STD-II(R)	SHYAMBAZAR	SWRD 0013/09
	FOR COM	FOR CSTE	SSTE/PLG	ASTE/C-I	SSE/S/PLG	SSE/DRG/S&T					