

SOUTH CENTRAL RAILWAY
SIGNAL & TELECOMMUNICATIONS
GUNTAKAL DIVISION

DATE OF SURVEY DONE:

29-05-2023

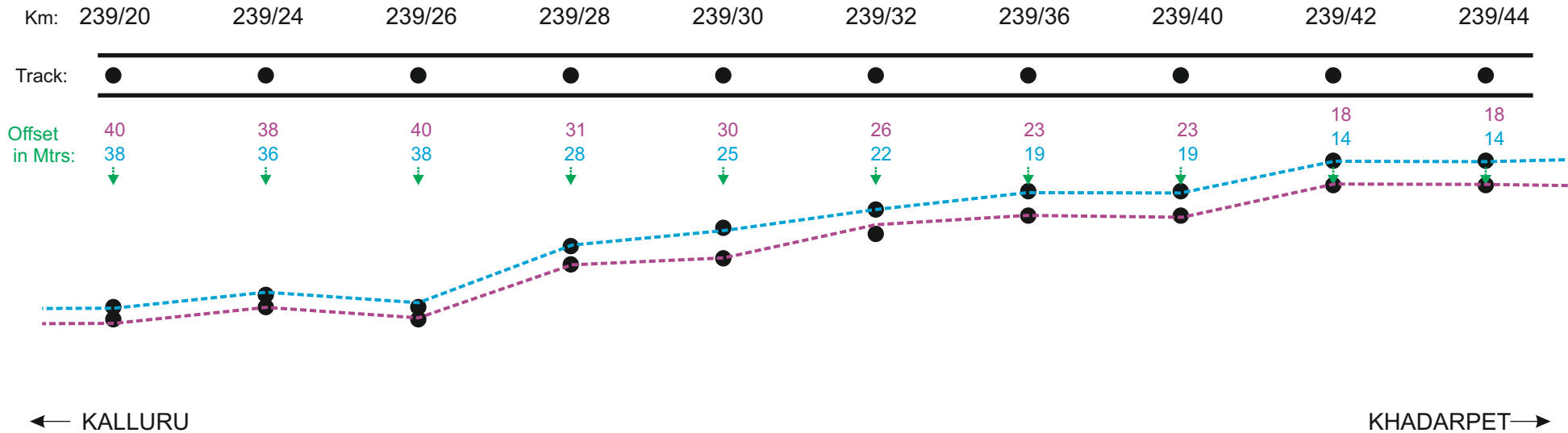


OFC + QUAD UNDER GROUND
CABLE ROUTE DIAGRAM
BET : KALLURU - KHADARPET

LEGEND

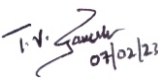
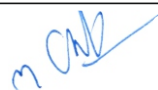
	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		RUB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		RVNL '6' QUAD
	OCCUPIED BY FORMER INSIDE BOUNDRY		EC SOCKET		OFC+ '4' QUAD

UP LINE



DOWN LINE

NOTE :- MEASUREMENT IN METERS FROM CENTER LINE OF THE TRACK.

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KALLURU - KHADARPET	
	DSTE		
		SHEET	SHEETS
		01	09

LEGEND

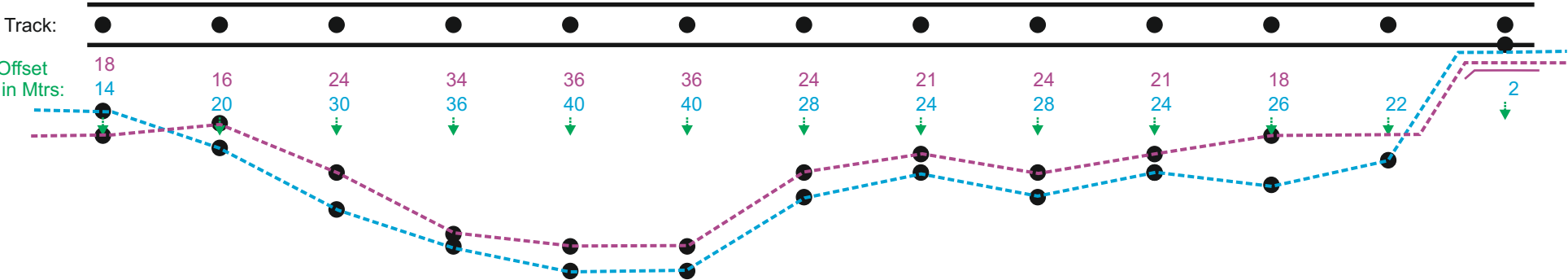
	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		RUB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		RVNL '6' QUAD
	OCCUPIED BY FORMER INSIDE BOUNDRY		EC SOCKET		OFC+ '4' QUAD

UP LINE

BR NO: 45

240/32-241/4-6

Km: 239/44 240/2 240/4 240/6-8 240/10 240/12-14 240/16 240/18 240/20 240/22 240/24-26 240/30



← KALLURU

KHADARPET →

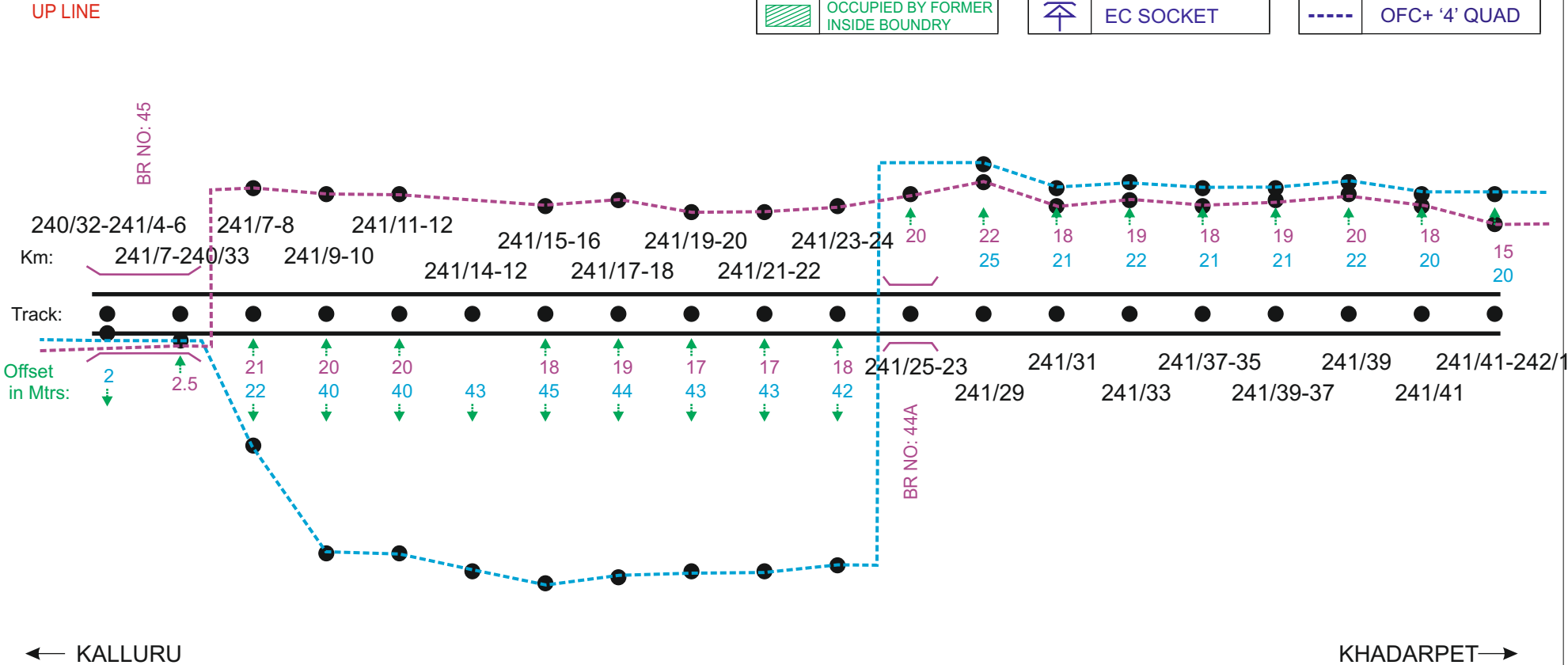
DOWN LINE

NOTE :- MEASUREMENT IN METERS FROM CENTER LINE OF THE TRACK.

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KALLURU - KHADARPET	
	DSTE		
		SHEET	SHEETS
		02	09

LEGEND

	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		RUB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		RVNL '6' QUAD
	OCCUPIED BY FORMER INSIDE BOUNDRY		EC SOCKET		OFC+ '4' QUAD



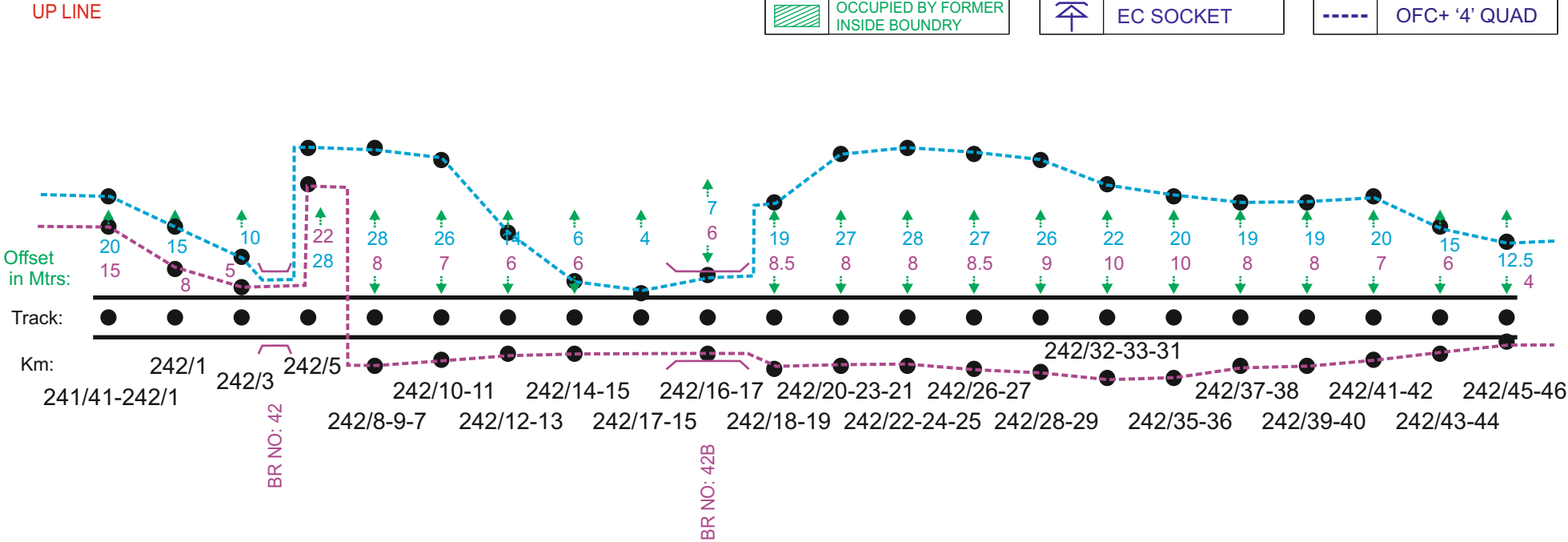
DOWN LINE

NOTE :- MEASUREMENT IN METERS FROM CENTER LINE OF THE TRACK.

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KALLURU - KHADARPET	
	DSTE		
		SHEET	SHEETS
		03	09

LEGEND

	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		RUB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		RVNL '6' QUAD
	OCCUPIED BY FORMER INSIDE BOUNDRY		EC SOCKET		OFC+ '4' QUAD



← KALLURU

→ KHADARPET

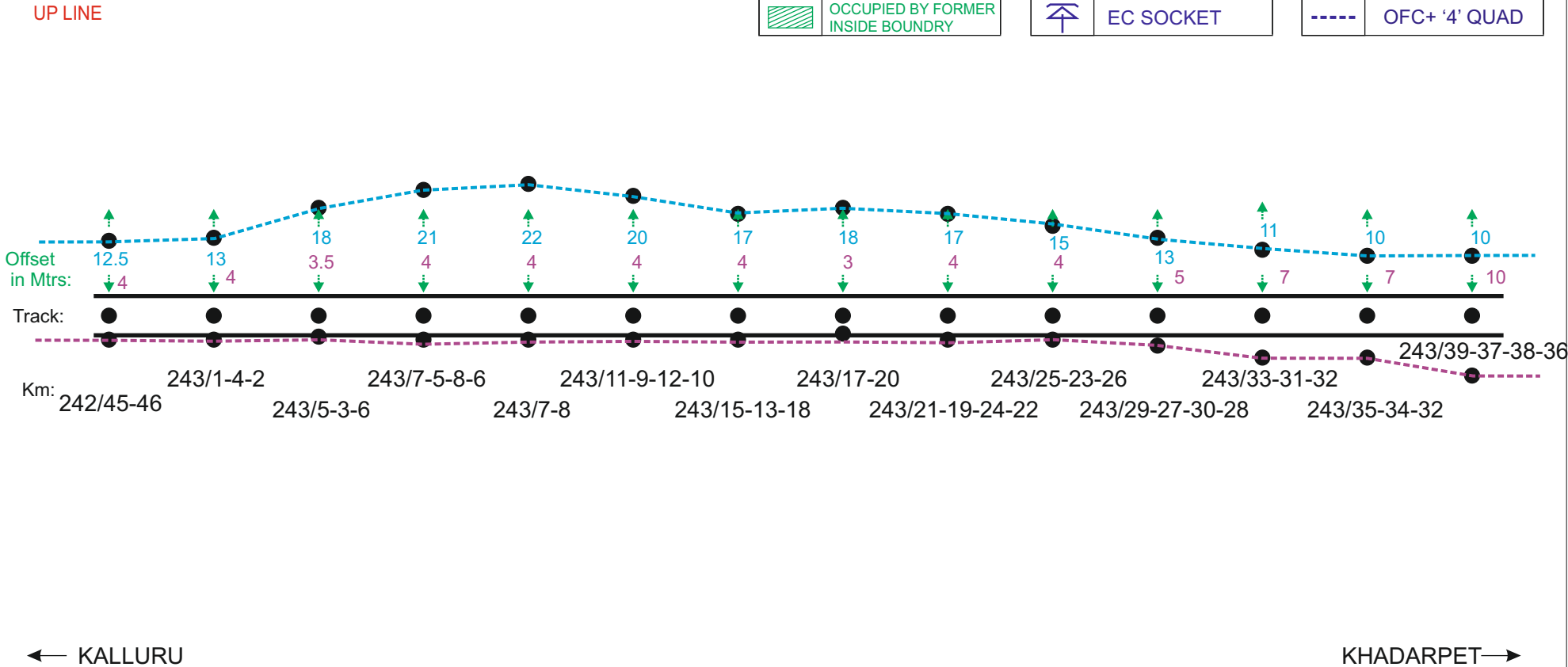
DOWN LINE

NOTE :- MEASUREMENT IN METERS FROM CENTER LINE OF THE TRACK.

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KALLURU - KHADARPET	
	DSTE		
		SHEET	SHEETS
		04	09

LEGEND

	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		RUB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		RVNL '6' QUAD
	OCCUPIED BY FORMER INSIDE BOUNDRY		EC SOCKET		OFC+ '4' QUAD



DOWN LINE

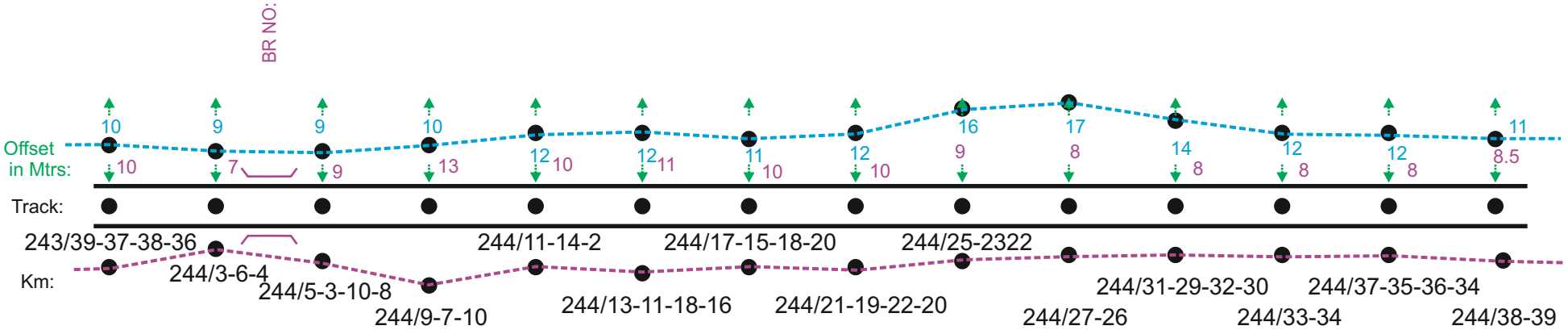
NOTE :- MEASUREMENT IN METERS FROM CENTER LINE OF THE TRACK.

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KALLURU - KHADARPET	
	DSTE		
		SHEET	SHEETS
		05	09

LEGEND

	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		RUB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		RVNL '6' QUAD
	OCCUPIED BY FORMER INSIDE BOUNDRY		EC SOCKET		OFC+ '4' QUAD

UP LINE



← KALLURU

KHADARPET →

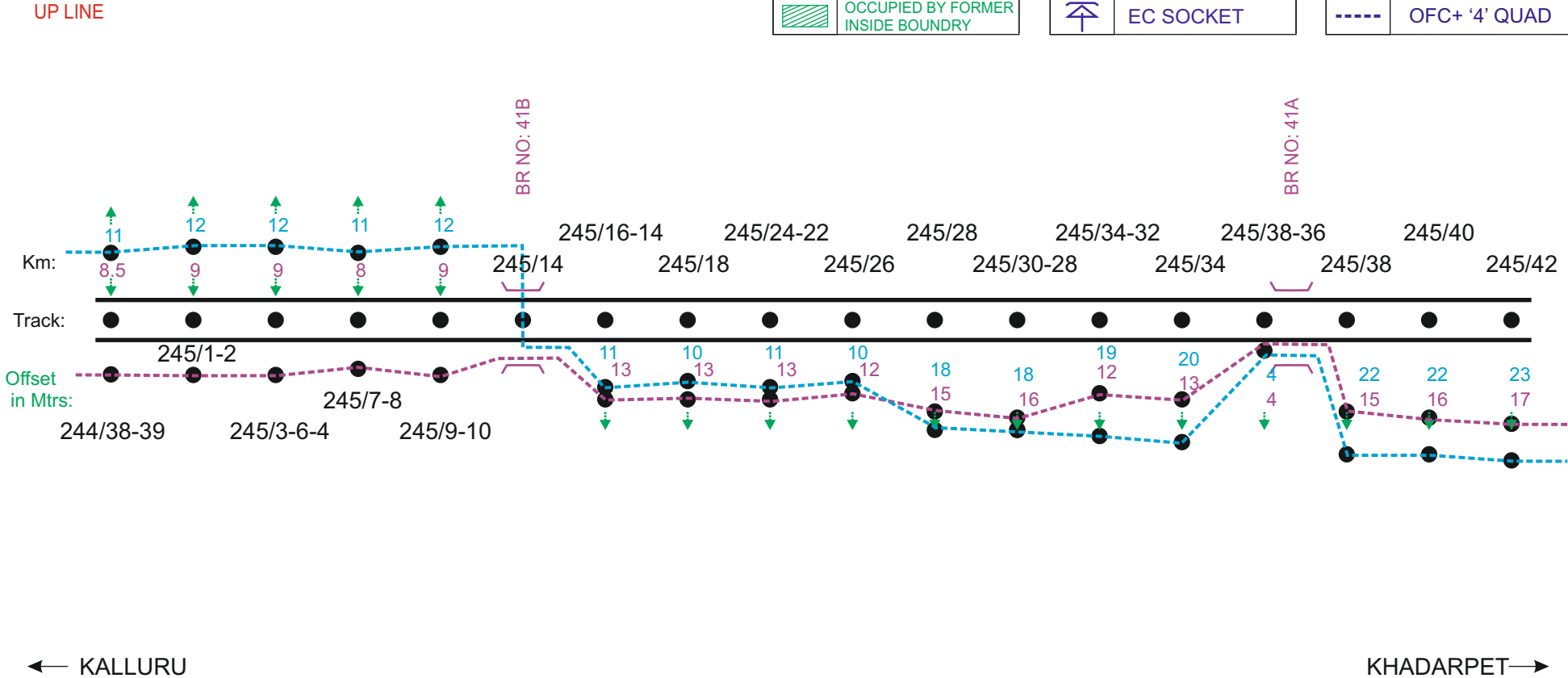
DOWN LINE

NOTE :- MEASUREMENT IN METERS FROM CENTER LINE OF THE TRACK.

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KALLURU - KHADARPET	
	DSTE		
		SHEET	SHEETS
		06	09

LEGEND

	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		RUB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		RVNL '6' QUAD
	OCCUPIED BY FORMER INSIDE BOUNDRY		EC SOCKET		OFC+ '4' QUAD

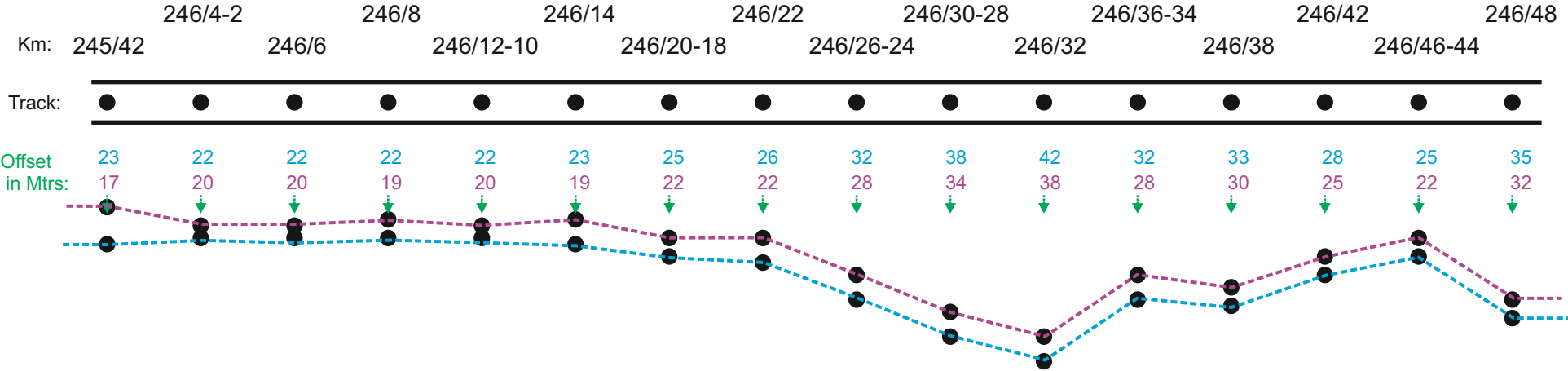


	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KALLURU - KHADARPET	
	DSTE		
		SHEET	SHEETS
		07	09

LEGEND

	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		RUB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		RVNL '6' QUAD
	OCCUPIED BY FORMER INSIDE BOUNDRY		EC SOCKET		OFC+ '4' QUAD

UP LINE



← KALLURU

KHADARPET →

DOWN LINE

NOTE :- MEASUREMENT IN METERS FROM CENTER LINE OF THE TRACK.

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KALLURU - KHADARPET	
	DSTE		
		SHEET	SHEETS
		08	09

LEGEND

	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		RUB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		RVNL '6' QUAD
	OCCUPIED BY FORMER INSIDE BOUNDRY		EC SOCKET		OFC+ '4' QUAD

UP LINE

Km: 246/48

247/4

246/6

Track:

Offset
in Mtrs:

35
32
↓

34
31
↓

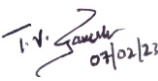
45
40
↓

← KALLURU

KHADARPET →

DOWN LINE

NOTE :- MEASUREMENT IN METERS FROM CENTER LINE OF THE TRACK.

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KALLURU - KHADARPET	
	DSTE		
		SHEET	SHEETS
		09	09