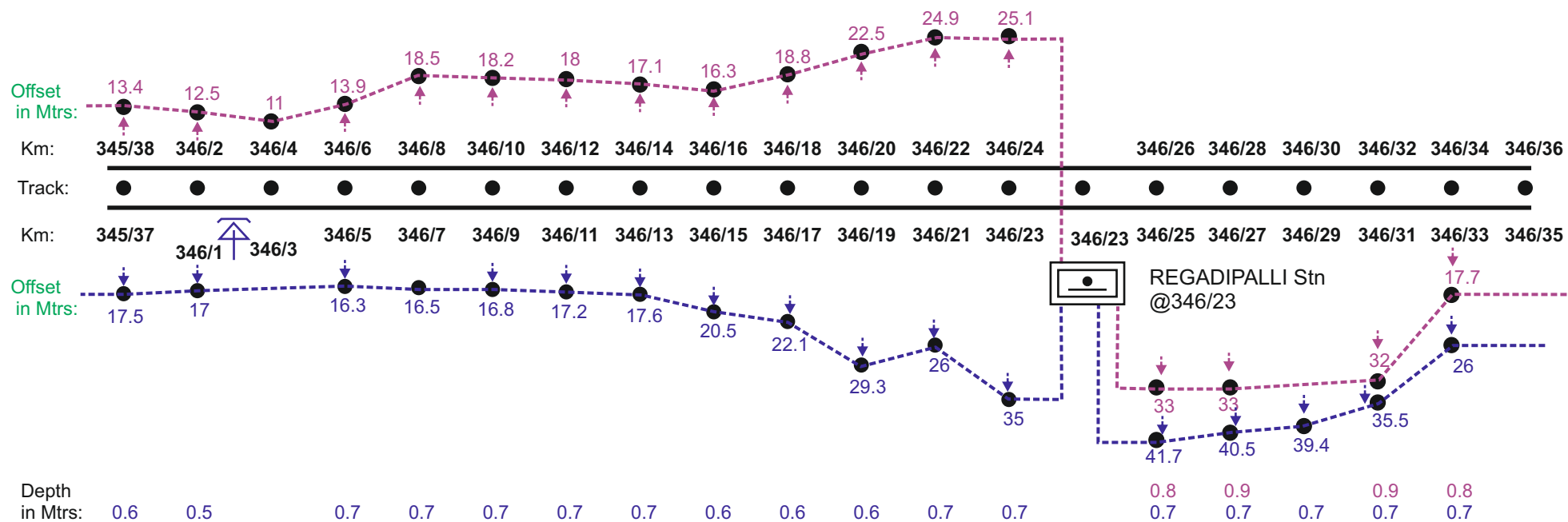


	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		ROB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		IB(OFC+ '6' QUAD)
	OCCUPIED BY FORMER INSIDE BOUNDRY		EC SOCKET		OFC+ '4' QUAD

Depth in Mtrs: 1 1 1 1 1 1 1 1 1 1 1 0.8 0.9 0.9



← REGADIPALLI

VANGANUR→

UP LINE

DRAWN

SIGNAL & TELECOMMUNICATIONS

SSE/TELE

OFC + QUAD UNDER GROUND

ADSTE

CABLE ROUTE DIAGRAM

BET : NANDALUR - TADIPATRI

SHEET

SHEETS

127

147

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

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

Depth
in Mtrs:

in Mtrs:

Km:

Track:

Km:

Offset
in Mtrs:

Depth
in Mtrs:

in Mtrs:

← REGADIPALLI

UP LINE

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

DRAWN

SIGNAL & TELECOMMUNICATIONS

SSE/TELE

OFC + QUAD UNDER GROUND

ADSTE

CABLE ROUTE DIAGRAM
BET : NANDALUR - TADIPATRI

SHEET

SHEETS

128

147

	POWER CABLE CROSSING
	MLC
	UMLC
	ILC
	OUT OF BOUNDARY
	OCCUPIED BY FORMER INSIDE BOUNDARY

	TRACK (Double Line)
	TRACK (Single Line)
	ROB
	GIRDER BRIDGE
	CONCRETE BRIDGE
	EC SOCKET

	OFC
	'6' QUAD
	'4' QUAD
	'6' QUAD+ '4' QUAD
	IB(OFC+ '6' QUAD)
	OFC+ '4' QUAD

[illegible]

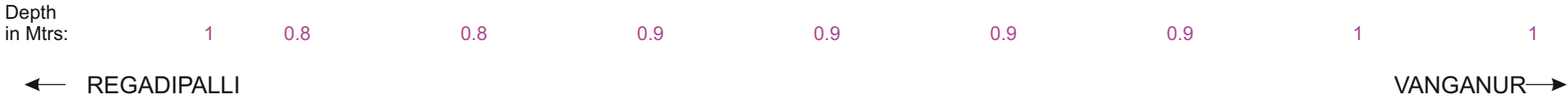
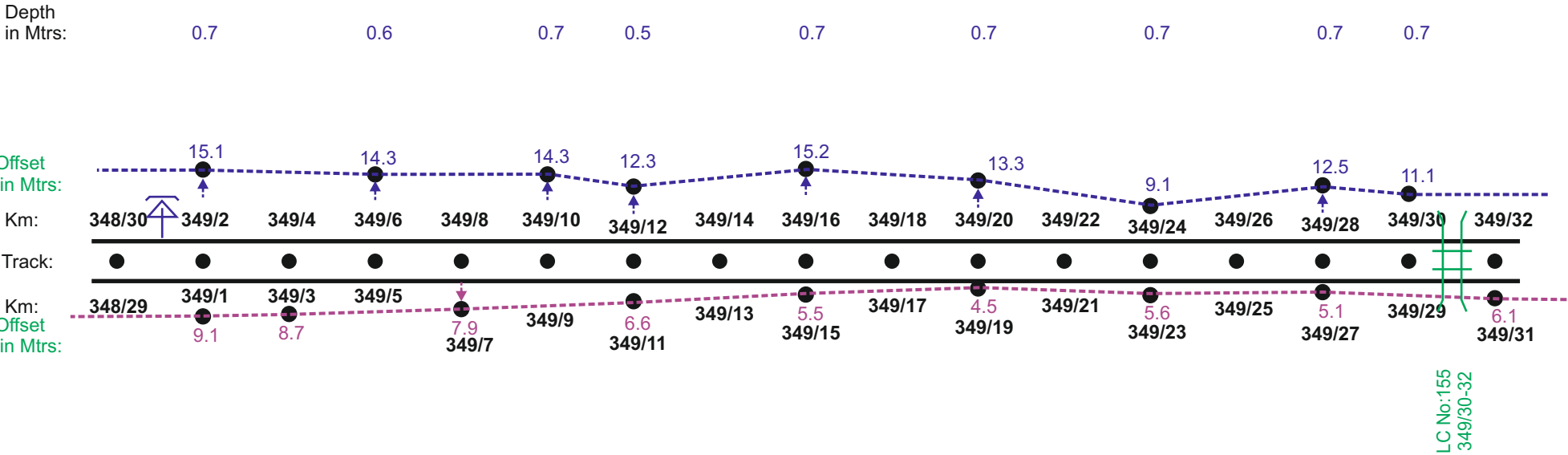
NOTE :- MEASUREMENT IN METERS FROM CENTER LINE OF THE TRACK.

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : NANDALUR - TADIPATRI	
	ADSTE		
		SHEET	SHEETS
		129	147

LEGEND

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

DOWN LINE



UP LINE

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

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : NANDALUR - TADIPATRI	
	ADSTE		
		SHEET	SHEETS
		130	147

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

The diagram illustrates the cross-section of a railway track with two main sections: RUB (top) and VANGANUR (bottom). The track is represented by a central horizontal line with black dots indicating the track bed. Above the track, the RUB section is shown with a blue dashed line representing the ground surface. Below the track, the VANGANUR section is shown with a pink dashed line representing the ground surface. The track is divided into segments labeled with track numbers (e.g., 349/32, 350/2, 350/4, 350/6, 350/8, 350/10, 350/12, 350/14, 350/16, 350/18, 350/20, 350/22, 350/24, 350/26, 350/28, 350/30, 350/32) and kilometer markers (e.g., 349/32, 350/2, 350/4, 350/6, 350/8, 350/10, 350/12, 350/14, 350/16, 350/18, 350/20, 350/22, 350/24, 350/26, 350/28, 350/30, 350/32). The RUB section shows a peak in the ground surface at track 350/14, with a depth of 21.7 meters. The VANGANUR section shows a dip in the ground surface at track 350/7, with a depth of 14.1 meters. The diagram also includes a legend for 'Offset in Mtrs' and 'Depth in Mtrs'.

Track	Offset in Mtrs (RUB)	Depth in Mtrs (RUB)	Offset in Mtrs (VANGANUR)	Depth in Mtrs (VANGANUR)
349/32	-	-	6.1	1
350/2	-	-	6.7	1
350/4	-	-	-	-
350/6	-	-	-	-
350/8	14.6	0.7	14.1	0.8
350/10	13.5	0.5	-	-
350/12	-	-	8.5	0.8
350/14	21.7	0.6	-	-
350/16	-	-	8.7	0.9
350/18	-	-	-	-
350/20	19.6	0.5	10.9	1
350/22	-	-	-	-
350/24	15.1	0.6	9.9	1
350/26	-	-	-	-
350/28	13	0.7	-	-
350/30	-	-	-	-
350/32	10.5	0.7	-	-

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

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : NANDALUR - TADIPATRI	
	ADSTE		
		SHEET	SHEETS
		131	147

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

[illegible]

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

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	SSE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : NANDALUR - TADIPATRI	
	ADSTE		
		SHEET	SHEETS
		132	147

	POWER CABLE CROSSING		TRACK (Double Line)		OFC
	MLC		TRACK (Single Line)		'6' QUAD
	UMLC		ROB		'4' QUAD
	ILC		GIRDER BRIDGE		'6' QUAD+ '4' QUAD
	OUT OF BOUNDRY		CONCRETE BRIDGE		IB(OFC+ '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 : NANDALUR - TADIPATRI	
	ADSTE		
		SHEET	SHEETS
		133	147