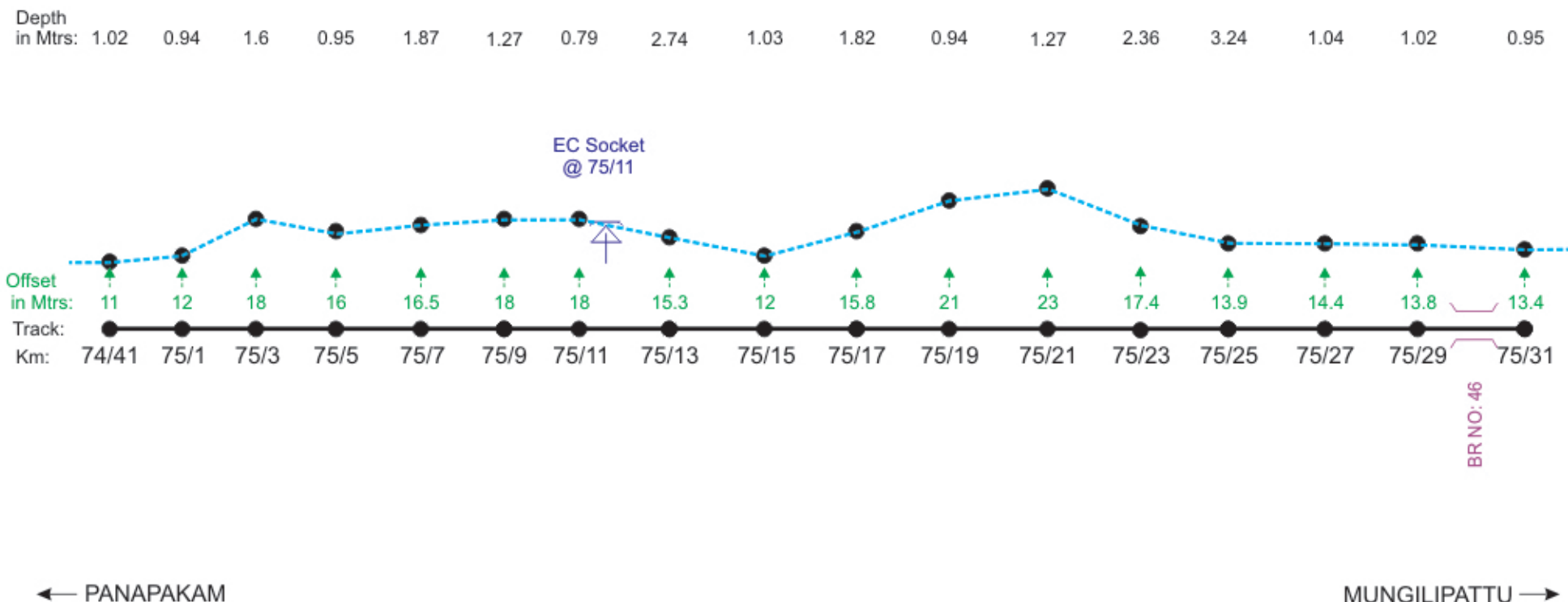


LEGEND

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

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

	TRACK (Single Line)
	OFC
	OFC + '4' QUAD
	OFC + '6' QUAD
	6/4 QUAD
	SIGNAL CABLE



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

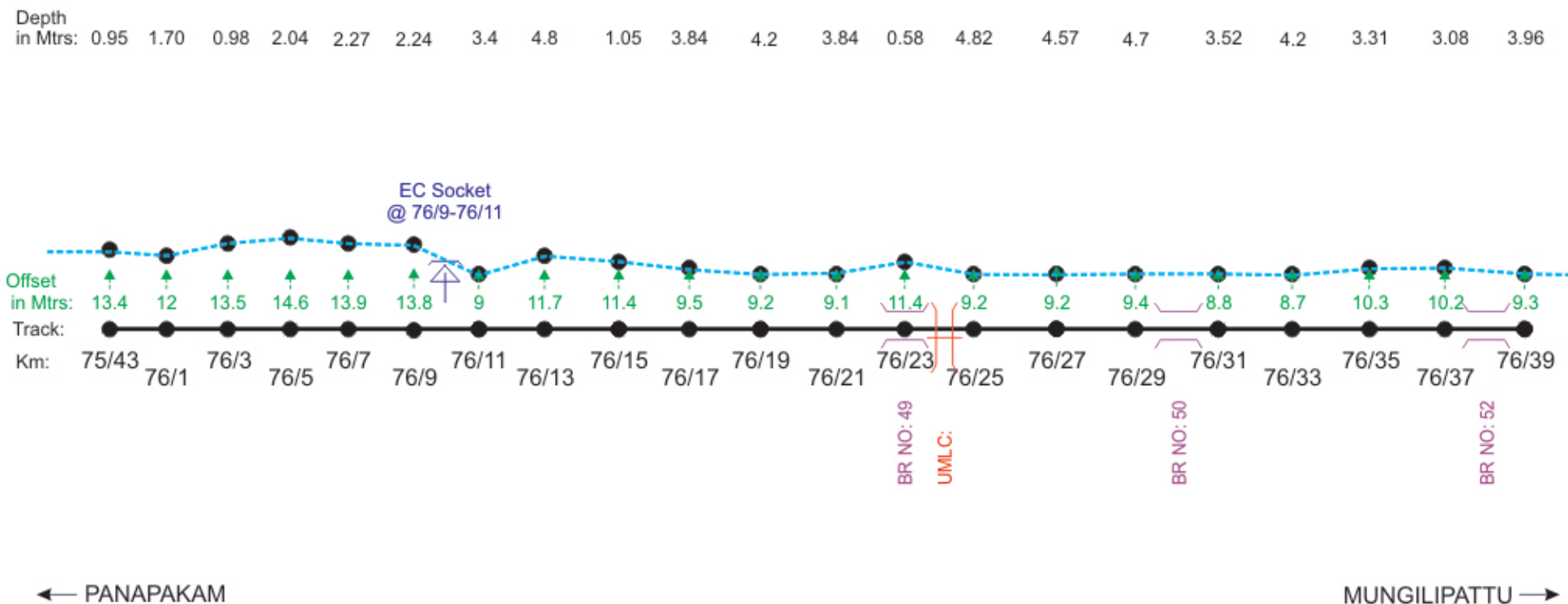
	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	JE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KATPADI - TIRUPATI	
	SSE/TELE		
	ADSTE		
		SHEET	SHEETS
		76	104

LEGEND

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

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

	TRACK (Single Line)
	OFC
	OFC+ '4' QUAD
	OFC+ '6' QUAD
	6/4 QUAD
	SIGNAL CABLE



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

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	JE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KATPADI - TIRUPATI	
	SSE/TELE		
	ADSTE		
		SHEET	SHEETS
		77	104

LEGEND

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

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

	TRACK (Single Line)
	OFC
	OFC+ '4' QUAD
	OFC+ '6' QUAD
	6/4 QUAD
	SIGNAL CABLE

Depth in Mtrs: 3.96 1.2 3.31 3.1 2.8 4.9 5.8 3.8 2.88 1.29 0.79 1.72 1.29 2.92 1.9 1.8 1.92 1.29 2.42

Offset in Mtrs: 9.3 11.8 9.9 9.3 9.2 7.5 7.7 7.7 8.3 14.7 13.8 11.5 7.8 5.5 7.02 7.9 13.5 10.9 6.9

Track: 76/32 77/1 77/3 77/5 77/7 77/9 77/11 77/13 77/15 77/17 77/19 77/21 77/23 77/25 77/27 77/29 77/31 77/33 77/35

Km: 76/32 77/1 77/3 77/5 77/7 77/9 77/11 77/13 77/15 77/17 77/19 77/21 77/23 77/25 77/27 77/29 77/31 77/33 77/35

EC Socket @ 77/9-77/11

BR NO: 53 BR NO: 54 BR NO: 55 BR NO: 56

← PANAPAKAM MUNGILIPATTU →

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

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	JE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KATPADI - TIRUPATI	
	SSE/TELE		
	ADSTE		
		SHEET	SHEETS
		78	104

LEGEND

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

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

	TRACK (Single Line)
	OFC
	OFC+ '4' QUAD
	OFC+ '6' QUAD
	6/4 QUAD
	SIGNAL CABLE

Depth
in Mtrs: 2.47 1.92 1.98 1.84 1.94 1.4 1.94 1.92 2.2 2.10 2.29 3.24

Offset
in Mtrs: 6.9 12.2 18.5 12 12.1 12.04 17 8.8 6.5 11.5 5.5 11.5

EC Socket
@ 78/5-78/7

Track:

Km: 77/35 78/1 78/3 78/5 78/7 78/9 78/11 78/13 78/15 78/17 78/19 78/21 78/23 78/25 78/27 78/29

BR NO: 57 BR NO: 59 BR NO: 60 BR NO: 61 BR NO: 62 BR NO: 63

← PANAPAKAM MUNGILIPATTU →

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

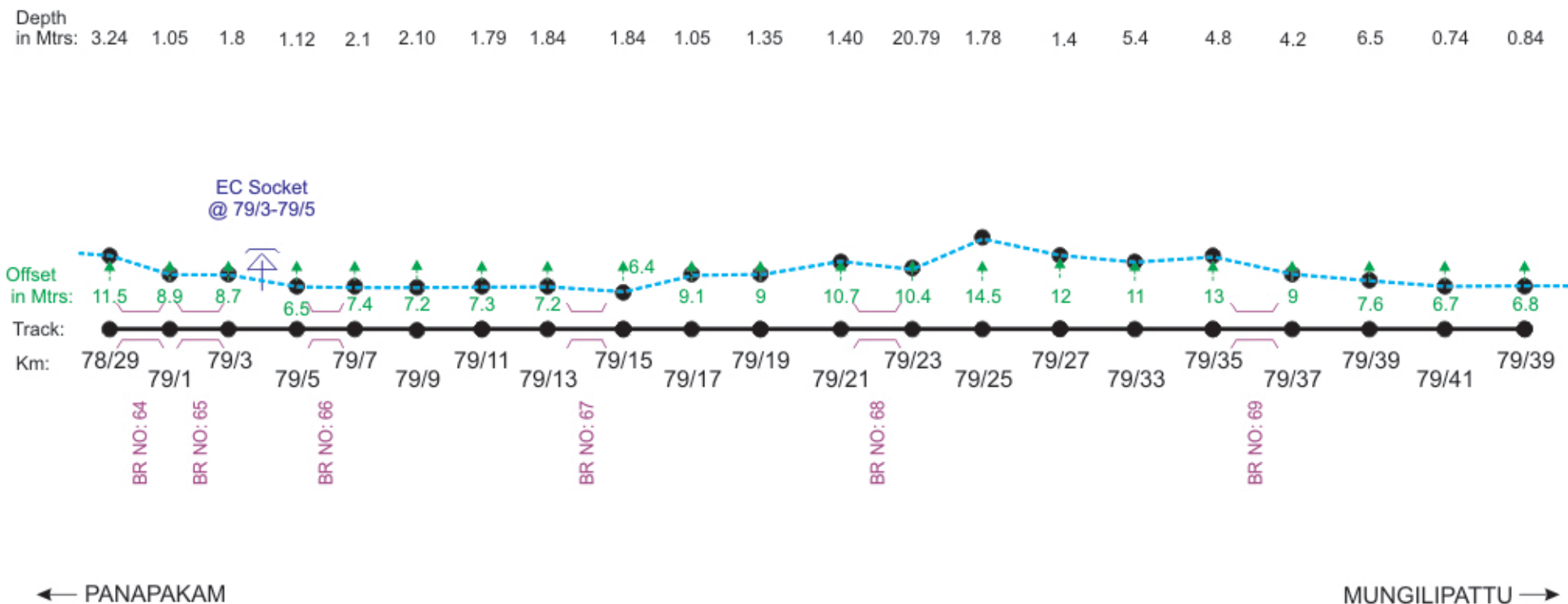
	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	JE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KATPADI - TIRUPATI	
	SSE/TELE		
	ADSTE		
		SHEET	SHEETS
		79	104

LEGEND

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

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

	TRACK (Single Line)
	OFC
	OFC + '4' QUAD
	OFC + '6' QUAD
	6/4 QUAD
	SIGNAL CABLE



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

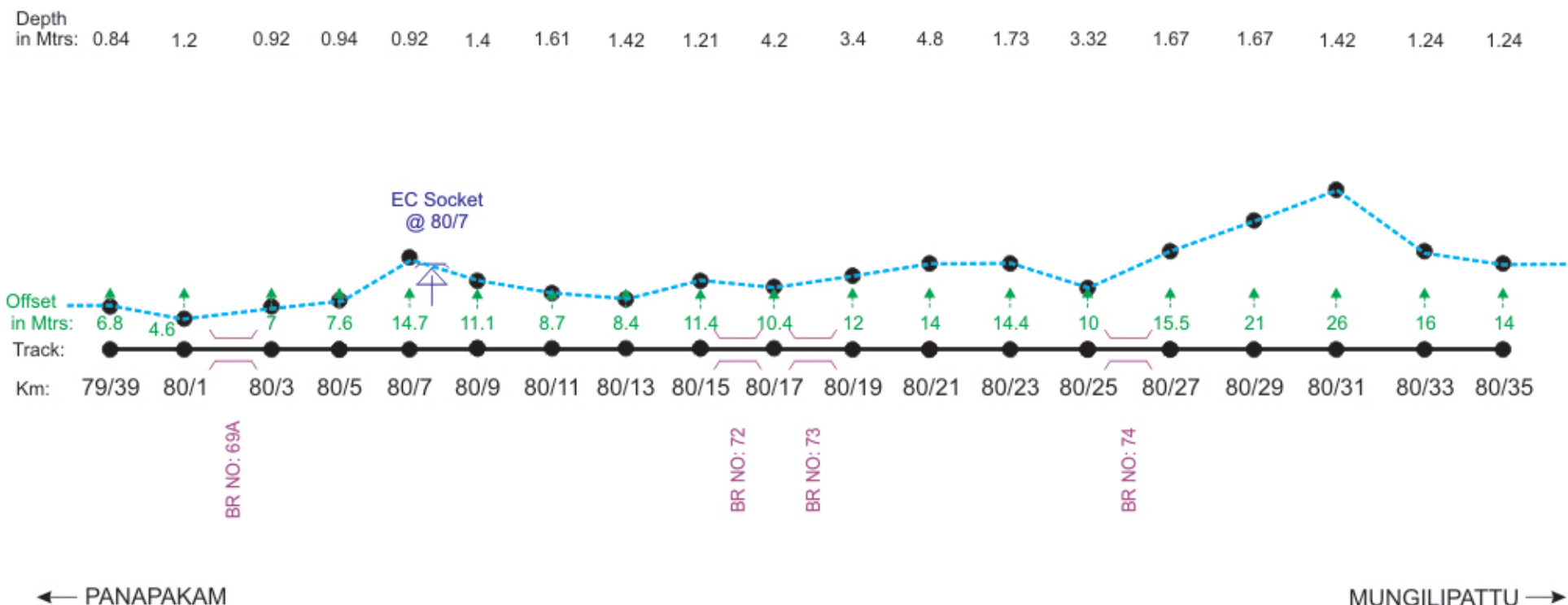
	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	JE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KATPADI - TIRUPATI	
	SSE/TELE		
	ADSTE		
		SHEET	SHEETS
		80	104

LEGEND

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

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

	TRACK (Single Line)
	OFC
	OFC + '4' QUAD
	OFC + '6' QUAD
	6/4 QUAD
	SIGNAL CABLE



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

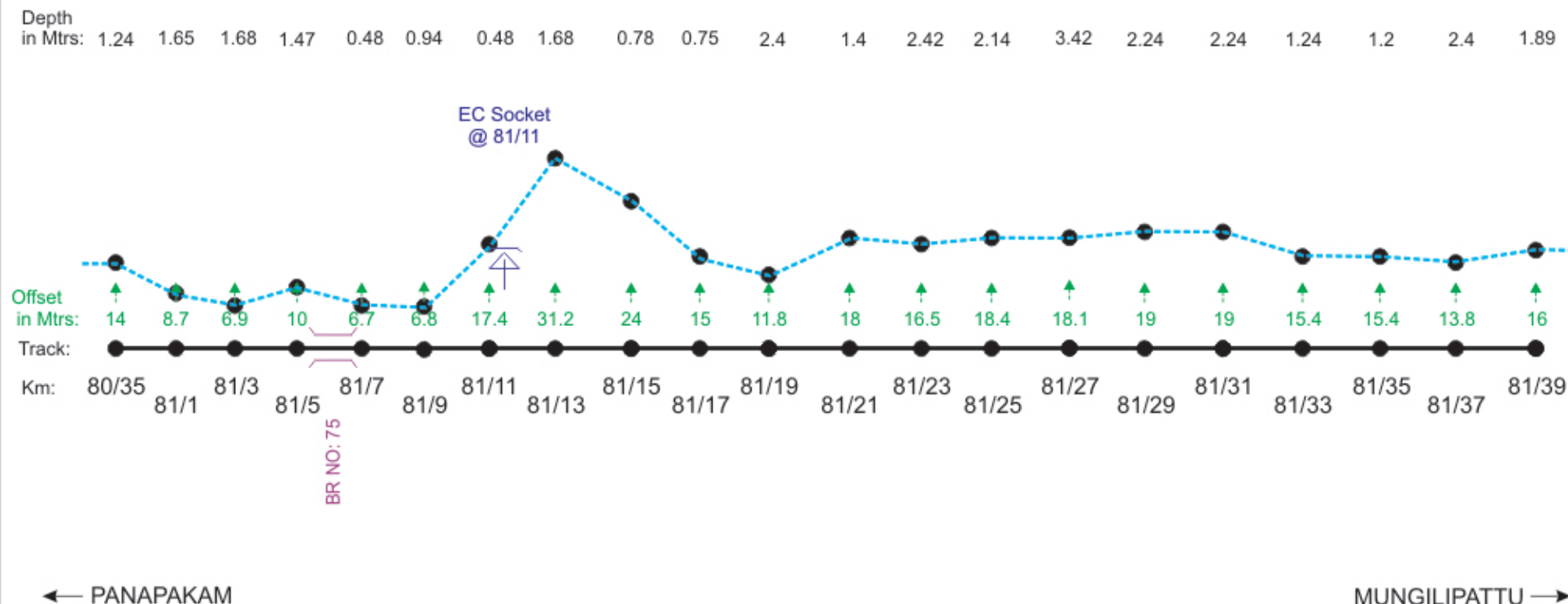
	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	JE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KATPADI - TIRUPATI	
	SSE/TELE		
	ADSTE		
		SHEET	SHEETS
		81	104

LEGEND

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

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

	TRACK (Single Line)
	OFC
	OFC + '4' QUAD
	OFC + '6' QUAD
	6/4 QUAD
	SIGNAL CABLE



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

	DRAWN	SIGNAL & TELECOMMUNICATIONS	
	JE/TELE	OFC + QUAD UNDER GROUND CABLE ROUTE DIAGRAM BET : KATPADI - TIRUPATI	
	SSE/TELE		
	ADSTE		
		SHEET	SHEETS
		82	104