



NOTES:

- FOR DETAILS OF MAINTENANCE FREE ELECTRODES REF. SHEET NO. - 1
- NO. OF MAINTENANCE FREE ELECTRODES - 1 NO. FOR EACH NEUTRAL & SHALL BE FURTHER CONNECTED TO MAIN EARTH MAT.
- RISER FOR 66KV 50X6MM GI FLAT, FOR 132KV, 220KV & 400KV 75X10MM GI FLAT & FOR 765KV 75X12 MM GI FLAT)
- TYPICAL NO. OF RISERS ARE SHOWN. HOWEVER ACTUAL ARRANGEMENT SHALL BE AS PER SITE CONDITION.
- NO. OF RISERS -
 - 2 NOS. FOR MK BOX - 50X6MM GI FLAT
 - 2 NOS. FOR TANK
 - 2 NOS. FOR BASE CHANNEL
 - 2 NOS. FOR RADIATOR
 - 1 NOS. FOR LV CABLE BOX
 - 1 NOS. FOR NEUTRAL

RISER FOR 66KV 50X6MM GI FLAT, FOR 132KV, 220KV & 400KV 75X10MM GI FLAT & FOR 765KV 75X12 MM GI FLAT)

EXECUTION PURPOSE



GUJARAT ENERGY TRANSMISSION CORPN.LTD.

S.P.VIDYUT BHAVAN, RACE COURSE,
VADODARA - 390 007

Typical Earthing Arrangement for LT Transformer

		DRAWN:	CHECKED:	APPD:	SIZE: A4
R1	UPDATED FOR 765KV SYSTEM	JE (ENGG)	DE (ENGG) EE (ENGG)	I/C ACE (ENGG)	
R0	FIRST PREPARATION	SCALE:	DATE:	DRG. NO:	SHEET: REV:
REV:	DESCRIPTION:	N.T.S.	22-12-25	GETCO / E / STD / P-012	12A OF 24 R1