



# NOTES:

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
2. NO.OF RISER PER SUPPORT - 06 NOS. ( 4NOS. PER STRUCTURE + 2NOS. PER JUNCTION BOX)
3. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
4. RISER FOR 66KV 50X6MM GI FLAT, FOR 132KV, 220KV & 400KV 75X10MM GI FLAT & FOR 765KV 75X12 MM GI FLAT)
5. EARTHING LEADS FROM ONE EQPT / STRUCTURE SHALL BE CONNECTED TO DIFFERENT CONDUCTORS OF EARTHING GRID
6. NOS. OF CLEAT TYPE CLAMPS SHALL BE PROVIDED AT AN INTERVAL OF 1 MTR.

EXECUTION PURPOSE



**GUJARAT ENERGY TRANSMISSION CORPN.LTD.**

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

Typical Earthing Arrangement for CT

		DRAWN:	CHECKED:	APPD:	
R1	UPDATED FOR 765KV SYSTEM	JE (ENGG)	DE (ENGG) EE (ENGG)	I/C ACE (ENGG)	SIZE: A4
R0	FIRST PREPARATION	SCALE:	DATE:	DRG. NO:	SHEET: REV:
REV:	DESCRIPTION:	N.T.S.	22.12.2025	GETCO / E / STD / P-012	08 OF 24 R1