



NOTES:

1. NO. OF RISER - 4 (PER PHASE)
2. RISER FOR 66KV 50X6MM GI FLAT, FOR 132KV, 220KV & 400KV 75X10MM GI FLAT & FOR 765KV 75X12 MM GI FLAT)
3. ALL DIMENSIONS ARE IN MM
4. EARTHING LEADS FROM ONE EQPT/ STRUCTURE SHALL BE CONNECTED TO DIFFERENT CONDUCTORS OF EARTHING GRID.
5. 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
Equipment of Capacitor Bank

		DRAWN:	CHECKED:	APPD:	SIZE:
R1	UPDATED FOR 765KV SYSTEM	JE (ENGG)	DE (ENGG) EE (ENGG)	I/C ACE (ENGG)	A4
R0	FIRST PREPARATION	SCALE:	DATE:	DRG. NO:	SHEET:
REV:	DESCRIPTION:	N.T.S.	22.12.2025	GETCO / E / STD / P-012	16 OF 24
					REV:
					R1