

SR. NO.	DRG. NO.	SHEET	DESCRIPTION
1	GETCO/E/STD/P-012	1 OF 24	FRONT SHEET
2	GETCO/E/STD/P-012	2 OF 24	INDEX
3	GETCO/E/STD/P-012	3 OF 24	EARTHING NOTES
4	GETCO/E/STD/P-012	4 OF 24	TYPICAL ARRANGEMENT OF RISER FOR EARTHING SYSTEM
5	GETCO/E/STD/P-012	5 OF 24	TYPICAL ARRANGEMENT OF WELDING JOINT
6	GETCO/E/STD/P-012	6 OF 24	EARTHING DETAILS OF LIGHTING ARRESTOR
7	GETCO/E/STD/P-012	7 OF 24	TYPICAL EARTHING ARRANGEMENT FOR CVT/PT
8	GETCO/E/STD/P-012	8 OF 24	TYPICAL EARTHING ARRANGEMENT FOR CT
9	GETCO/E/STD/P-012	9 OF 24	TYPICAL EARTHING ARRANGEMENT FOR ISOLATOR
10	GETCO/E/STD/P-012	10 OF 24	TYPICAL EARTHING ARRANGEMENT FOR CIRCUIT BREAKER
11	GETCO/E/STD/P-012	11 OF 24	TYPICAL EARTHING ARRANGEMENT FOR BPI
12	GETCO/E/STD/P-012	12 OF 24	TYPICAL EARTHING ARRANGEMENT FOR POWER TRANSFORMER
13	GETCO/E/STD/P-012	13 OF 24	TYPICAL EARTHING ARRANGEMENT FOR TOWER WITH PEAK
14	GETCO/E/STD/P-012	14 OF 24	TYPICAL EARTHING ARRANGEMENT FOR TOWER WITHOUT PEAK
15	GETCO/E/STD/P-012	15 OF 24	TYPICAL EARTHING ARRANGEMENT FOR LIGHTNING MAST(LM)
16	GETCO/E/STD/P-012	16 OF 24	TYPICAL EARTHING ARRANGEMENT FOR EQUIPMENT OF CAPACITOR BANK
17	GETCO/E/STD/P-012	17 OF 24	TYPICAL EARTHING ARRANGEMENT FOR BMK
18	GETCO/E/STD/P-012	18 OF 24	DETAILS OF PANEL EARTHING
19	GETCO/E/STD/P-012	19 OF 24	TYPICAL EARTHING ARRANGEMENT OF CABLE TRENCH
20	GETCO/E/STD/P-012	20 OF 24	TYPICAL DETAILS OF EARTHING FOR D.P. STRUCTURE
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22	GETCO/E/STD/P-012	22 OF 24	TYPICAL EARTHING ARRANGEMENT FOR SLIDING GATE
23	GETCO/E/STD/P-012	23 OF 24	CONNECTION OF FOUR ELECTRODE METHOD OF MEASURING SOIL RESISTIVITY
24	GETCO/E/STD/P-012	24 OF 24	MEASUREMENT OF EARTH RESISTIVITY

EXECUTION PURPOSE



**GUJARAT ENERGY TRANSMISSION CORPN.LTD.**

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

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		DRAWN:	CHECKED:	APPD:	
R1	AS PER TECHNICAL REQUIREMENTS	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	01 OF 24 R1