



NOTES :-

1. ALL DIMENSIONS ARE IN M.M.
2. DESIGN STANDARD I.L.E TECHNICAL REPORT NO. 7.
3. DESIGN CRITERIA :
 - 3.1.BASIC WIND SPEED - IS : 875 PART III : 1987
 - 3.2.DESIGN LIFE - 25 YEARS.
 - 3.3.TERRAIN CATEGORY - 2
 - 3.4.TOPOGRAPHY - FLAT
4. MATERIALS :
 - 4.1.SHAFT/GUSSETS : S355 AS PER BS EN 10025.
 - 4.2.FLANGE/DOOR STIFFENER : AS PER IS-2062.
 - 4.3.FOUNDATION BOLTS : T.S. 600 N/Sq.mm Y.S.-405 N/Sq.mm.
5. FINISHING : HOT DIP GALVANIZED TO BS EN ISO 1461.
6. THE TOLERANCE IN A/F DIMENSION ARE -0/+3mm.
7. THE A/F DIMENSIONS ARE OUTSIDE TO OUTSIDE.
8. THE DOOR SHALL BE VANDAL PROOF AND WEATHER PROTECTED.
9. THE MAST WILL HAVE PADLOCKING ARRANGEMENT IN THE CENTER AND 2 Nos ALLEN BOLT AT TOP AND BOTTOM.

CLIENT	
PROJECT	50 MVA, 132/66 KV, 3-phase power Transformer with Transformer Bay and allied works at 220/132/66 KV Grid Sub-Station Hiranagar J&K (SE/O&M/Cr-II/718-722)
CONTRACTOR	SRV Techno Engineering Pvt. Ltd.
MANUFACTURER	STC ENGINEERS & CONTRACTORS. Manufacturing Unit :- 69/c new ricco industrial area, near D.M Dharam Kant's Bharatpur -321001, Rajasthan (India)

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02				
01				
REV	DATE	REVISION	APPRD	