

**DETAILED STRUCTURAL DRAWINGS FOR STRUCTURES/ EQUIPMENT SUPPORT
STRUCTURES OF 132KV SUB-STATIONS OF ERSTWHILE WBSEB &
SUBSTATIONS CONSTRUCTED BY TRANSMISSION PROJECTS FOR ERSTWHILE
WBSEB/ WBSETCL:**

CONTENTS:

1. 132KV STRUCTURE OF ERSTWHILE WBSEB SUBSTATIONS.

- 132KV 'A' FRAME.
- 132V GANTRY STRUCTURE.
- 132V EARTHING MAST.
- 132 KV LM STRUCTURE.
- 132V EQUIPMENT SUPPORT STRUCTURES.

**2. 132KV STRUCTURE OF ERSTWHILE WBSEB/ WBSETCL SUBSTATIONS
CONSTRUCTED BY TRANSMISSION PROJECT.**

- 132KV 'A' FRAME.
- 132V GANTRY STRUCTURE.
- 132V EARTHING MAST.
- 132 KV LM STRUCTURE.
- 132V EQUIPMENT SUPPORT STRUCTURES.

NOTE:

Please read carefully the 'NOTE' mentioned in the body of the drawing.
Equipment support structure drawings can be used matching with the structures of existing substations of erstwhile WBSEB/WBSETCL.
Grade of Structural steel/Fabricated members, Nuts and bolts shall be in line with note mentioned in the body of the drawing.
For finalisation of mounting details, approved GA drawing of equipment structure is to be followed.
BOM mentioned in the body of the drawing is for reference only. The same is to be finalised after Proto checking of the structures.
Proper fitments of the structures are to be ensured at site.
For any discrepancies, Engineering Department of WBSETCL may be consulted.