

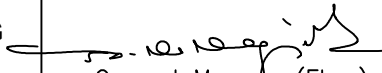
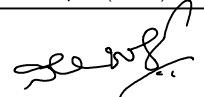


NOTES:-

1. ONE DIRECT CONNECTION FROM THREE 11KV LAs TO BE CONNECTED TO X – EARTH ELECTRODE.
2. ONE SEPARATE CONNECTION FROM THE NEUTRAL (LT SIDE) OF THE TRANSFORMER TO BE CONNECTED TO Y& Z EARTH ELECTRODES.
3. ONE SEPARATE CONNECTION FROM THE TRANSFORMER BODY, EARTHING TERMINALS OF POLES & G.O.S OPERATING HANDLE TO BE CONNECTED TO Y & Z EARTH ELECTRODES.
4. FOR PIPE EARTH ELECTRODE PIT DETAILS REFER DRG. NO.BESCOM/GM/CP/34 DATED_____.
5. THIS METHOD OF EARTH PIT LOCATIONS MAY BE ADOPTED WHERE NECESSARY SPACE IS AVAILABLE.
6. IN URBAN AREAS WHERE THE SPACE IS LIMITED, THE NO. OF EARTH PITS WOULD BE LOCATED SUCH THAT THE REQUIRED MINIMUM EARTH RESISTANCE AS PER I.E RULES MAY BE OBTAINED.

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| | Signatures | All dimensions are in mm unless otherwise stated. |  BESCOM |
| Chd |  AGM (QS&S) | LOCATION OF EARTH PITS & CONNECTIONS FOR POLE MOUNTING DISTRIBUTION TRANSFORMER CENTER | Approved:  General Manager, (Elec.) QS&S |
| Sub |  DGM (QS&S) | | DRG.NO.BESCOM/GM/QS&S/15 REV-002 DATED:24-11-2018 |
| SCALE: N.T.S | | | |