NOTES:
1. ALL DIMENSIONS ARE IN MM & LEVELS IN METERS.
2. A.E.COM SHALL CORRESPOND TO FINISHED GROUND LEVEL OF SUBSTATION.
3. STRUCTURAL CONCRETE SHALL BE OF GRADE M20 AS PER IS 456 & R/F. STEEL OF
   GRADE Fe-500 AS PER IS 1786.
4. LAP LENGTHS SHALL BE 5 TIMES THE DIAMETER OF BAR.
5. CLEAR COVER TO ALL REINFORCEMENT SHALL BE AS FOLLOWS:
   a) FOR FOUNDATIONS = 50MM
   b) FOR PIERCAPS = 40MM
6. ALL HOOKS BENDS, LAPS & SPACERS SHALL BE AS PER IS:456(AJEST) & IS:2502
   (Latest) unless noted otherwise.
7. NO FOUNDATION SHALL REST ON FILLED UP SOIL. MINIMUM DEPTH OF FOUNDATION
   BELOW GROUND LEVEL SHALL BE 500MM.
8. FOUNDATION BOLT SHALL BE PLACED IN POSITION BEFORE THE CONCRETE IS CAST.
9. IF FOUNDATION BOLTS FAILS WITH STEEL UP THE STAIRS, THE BOLTS CAN BE MODIFIED BY
   SITE TO SATISFY REQUIREMENT.
10. NO MORE THAN ONE SIDE RAIL SHALL BE LAPPED AT ANY SECTION & LAP SHALL
    BE STAGGERED.
11. WHEN FURNACE FOUNDATION OVER LAPPING WITH MAIN FOUNDATION, GAP SHOULD
    BE FILLED WITH WELL COMPACTED SAND.
12. FOR DETAIL OF FOUNDATION BOLT, REFER SEPARATE DRAWING.

REFERENCE DRAWINGS:
1. A.G.A OF 33K VCB DRAWING NO. - PA6690001

CUSTOMER: BHAR STATE POWER TRANSMISSION COMPANY LTD.
CONTRACTOR: [Blank]
DEPARTMENT: [Blank]
PROJECT: [Blank]
DRAWING NO.: 33 KV VCB FOUNDATION
DRAWING NO.: BSPTC/33KV/G3
SHEET: 01 OF 01