NOTES:
1. DRAWING NOT TO SCALE
2. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED.
3. REINFORCED BAR USED Fx 415 CONFORMING TO IS 1786–1985
4. MIX PROPERTIES CONFORMING TO IS 456–2000
5. LEAN CONCRETE MIX USED GRADE M-15 (NORMAL MIX 1:1.5:3)
6. WHENEVER NECESSARY TO CLEAR STUB AND CLEAR STIRRUPS AND BARS ARE TO BE ADJUSTED AT SITE
7. CLEAR COVER TO THE MAIN REINFORCEMENT BARS SHALL BE 50MM UNLESS OTHERWISE SPECIFIED.
8. FOR FILL AND STEEL TEMPLATE DETAILS PREFER RESPECTIVE STUD Dwg

THE FOUNDATION HAS BEEN DESIGNED FOR THE FOLLOWING PARAMETERS:
TYPE OF SOIL : PS
UNIT WEIGHT : 1440/940 Kg/Cu.M
BEARING CAPACITY : 13675 Kg/Sq.M
ANGLE OF REPOSE : 30/15 Degrees
WATER TABLE : 0.75M TO 1.5M BELOW G.L

BIHAR STATE POWER TRANSMISSION COMPANY LTD

DESCRIPTION

132KV D/C "DB+3/6/9" TOWER FOUNDATION DRAWING TYPE - PS

DRG NO 132KV-D/C+3/6/9-Fdn-PS-23

SHEET NO 1-1

REV 0