



KUMAR ANAND
EE (CIVIL)
BSPTCL

TOTAL REINFORCEMENT (KG)

TOWER SLOPE TAN ALPHA = 0.18370

Date: 25/05/20

☒ अनुमोदित/ APPROVED

☐ सुधार के साथ अनुमोदित
Approved With Correction


 द्वारा जांच की गई
 Checked by


 द्वारा अनुमोदित
 Approved by

- NOTES:**
- 1 DRAWING NOT TO SCALE
 - 2 ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE STATED
 - 3 REINFORCED BAR USED FE 500 CONFORMING TO IS 1786-1
 - 4 MIX PROPORTIONS CONFORMING TO IS 456-2000
 - 5 CONCRETE MIX USED GRADE M 20 (NORMAL MIX 1:1.5:3)
 - 6 LEAN CONCRETE MIX USED GRADE M 10 (LEAN MIX 1:3:6)
 - 7 WHENEVER NECESSARY TO CLEAR SUB AND GROUND
STEELWORKS AND BARS ARE TO BE ADJUSTED AT SITE.
 - 8 CLEAR COVER TO THE MAIN REINFORCEMENT BARS SHALL
BE 30 MM UNLESS OTHERWISE SPECIFIED
 - 9 FOR CURE DRY SUB TEMPLATE DETAILS PLEASE REFER
SUB DRG.
 - 10 SUB EXCAVATION/POD SETTING TEMPLATE HAS TO BE USED
IN EACH LOCATION OF TOWER.
 - 11 AT SITE PROPER COMPACTING OF BACK FILLED EARTH MUST
BE DONE.

SOIL PARAMETERS:	
TYPE OF SOIL :	WET
UNIT WEIGHT:	1440 / 940 Kg/Cu.M
BEARING CAPACITY:	12500 kg/m ²
ANGLE OF REPOSE :	30 / 15 Degrees
WATER TABLE :	1.5 TO 3 M FROM GL

**TITLE : 220 KV D/C SINGLE ZEBRA "DB" MKD
"2SDB" (0⁰-2⁰)
FOUNDATION DRAWING OF TT DB (NT+0/+03/+06/+
09) EQUAL LEG & SOIL TYPE -WET**

DWG. NO. :- CD_DB(NT+0/+3/+6/+9)_WETSOIL_22(i)(b)

SCALE :- NTS

SHEET 01 OF 01