



- NOTES:-**
1. ALL DIMENSIONS ARE IN MILLIMETRES.
  2. FOR GENERAL ARRANGEMENT DRAWING SEE CE'S OFFICE DRAWING NO. GML1-2013 / S-910003.
  3. CEMENT CONCRETE SHALL CONFORM TO GRADE M-20 (THE COMPRESSIVE STRENGTH OF CONCRETE SHALL NOT BE LESS THAN 20N/SQMM AFTER 28 DAYS AS PER IS-456-2000 ).
  4. DESIGN HAS BEEN DONE BY TAKING BEARING CAPACITY OF SOIL AS 10 TON/SQM. IF BEARING CAPACITY OF SOIL TO BE LESS THAN 10 TON /SQM THEN INFORM TO HQ.
  5. OVERLAP FOR TOR BAR SHOULD BE IN TENSION.....56XDIA OF BAR.
  6. MINIMUM CLEAR COVER SHALL BE AS FOLLOW. SLAB.....15 MM.
  7. LAPPING OF BARS SHALL BE STAGGERED AND SHALL NOT BE IN PROXIMITY OF THE REGION OF MAXIMUM BENDING MOMENT.
  8. STEEL Fe- 415 N/MM2. AS PER IS-1786.
  9. THE STRUCTURE HAS BEEN DESIGNED TAKING INTO CONSIDERATION THE PROVISION FOR SEISMIC DESIGN AS PER IS 4326, IS 1893 AND IS 13920.
  10. ALL R.C.C. & C.C. WORK SHALL COCNFORM TO IS : 456-2000.
  11. REMOVAL OF FORMWORK OF SLAB SHOULD BE DONE AFTER 14 DAYS.

C.P.D.E.	<i>20/10/2014</i>
DY.C.E.(P&D)	<i>21/10/14</i>
XEN / DESIGN	<i>AP Seal 13/10/14</i>
AXEN./PL.	<i>18/10/14</i>
<b>DESIGNATION</b>	<b>SIGNATURE</b>

**CE'S PLAN NO.** GML1-2014  
Z-901002

**NORTH EASTERN RAILWAY**  
**HEAD QUARTERS OFFICE**

**TYPE PLAN**  
**TYPE II QUARTER (S.S.) AT L-XING**

**STRUCTURAL DETAIL OF BAND, & SLAB.**

SCALE	NOT TO SCALE
CE'S CASE NO.	W/22/BUILDING/ /DESIGN

REGISTER NO. TP/10-11/01	<i>Sunil K.R. Srivastav</i> SUNIL KR. SRIVASTAV J.E./DRG/BLDG & STR PREPARED BY	<i>M.N. Prajapati</i> M.N. PRAJAPATI S.S.E./DRG./BLDG.	<i>Mahendra Nath</i> MAHENDRA NATH S.S.E./DRG./INCH.	<i>Sanjai Srivastav</i> SANJAI SRIVASTAV S.S.E./DESIGN.	<i>N.K. Pathak</i> N.K.PATHAK S.S.E./DESIGN
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