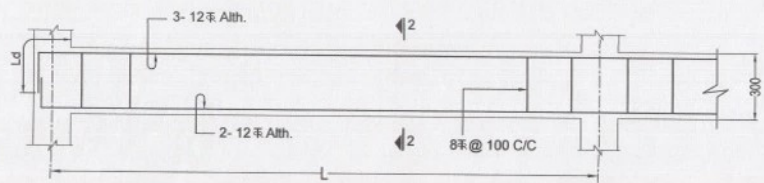
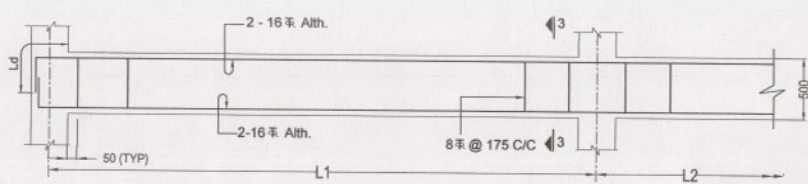


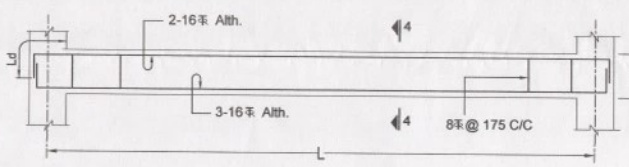
TYPICAL LONGITUDINAL SECTION OF RB1 SHOWING REINFORCEMENT DETAILS



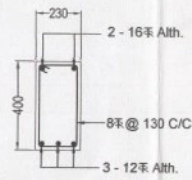
TYPICAL LONGITUDINAL SECTION OF RB2 SHOWING REINFORCEMENT DETAILS



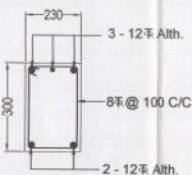
TYPICAL LONGITUDINAL SECTION OF RB3 SHOWING REINFORCEMENT DETAILS



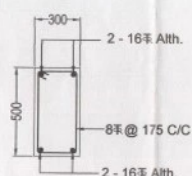
TYPICAL LONGITUDINAL SECTION OF RB4 SHOWING REINFORCEMENT DETAILS



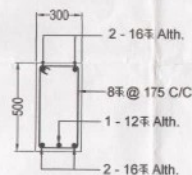
SECTION 1-1



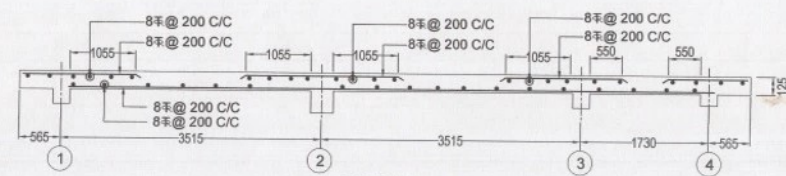
SECTION 2-2



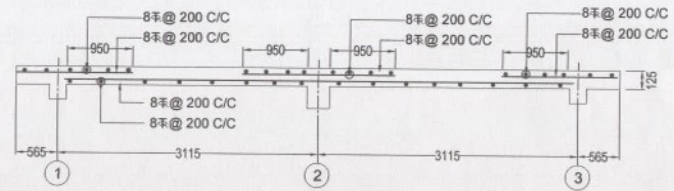
SECTION 3-3



SECTION 4-4



SECTION X-X



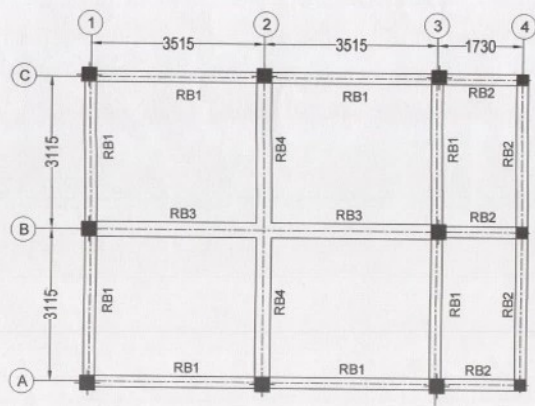
SECTION Y-Y

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETER AND LEVELS ARE IN METERS.
2. ALL R.C.C. USED SHALL BE OF GRADE M20 (1:1.5:3 NOMINAL MIX.)
3. ALL MAIN R/F STEEL SHALL BE OF GRADE Fe 500 AND STIRRUPS SHALL BE OF GRADE Fe 550D CONFIRMING TO IS 1786 : 2008.
4. CLEAR COVER OF MAIN REINFORCEMENT:
 - a) BEAM -25 MM
 - b) SLAB -20 MM
5. LAP LENGTH FOR R/F BARS SHALL BE 50xDIA OF BAR.

ENGG. REF. DRG. :

1. ELECTRICAL LAYOUT DRG. NO.: 0741NA-ASTN-SWYD-E-DRG-42-001



PLAN OF ROOF BEAM

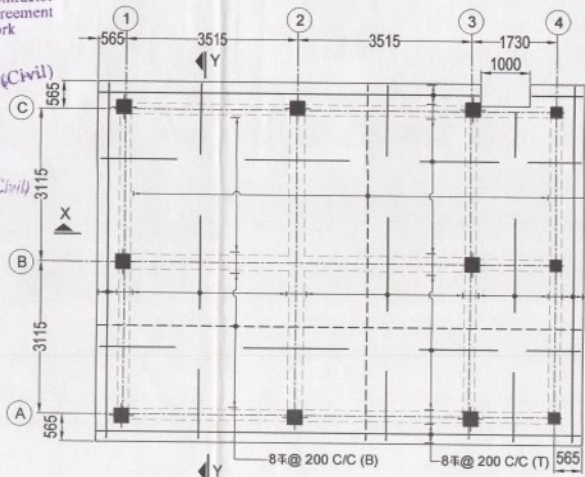
Drawing is approved
subject to overall
responsibility of the contractor
in terms of contract agreement
or, turn key for the work

*Chief Engineer (Civil)
BSPCL*

*Superintending Engineer (Civil)
BSPCL*

*Executive Engineer (Civil)
B.S.P.T.C.L.*

*25.09.2020
Assistant Engineer (Civil)
BSPCL*



DETAILS OF ROOF SLAB (125 THK.)

BIHAR STATE POWER TRANSMISSION COMPANY LIMITED	
Title:- ROOF SLAB AND BEAM DETAILS OF DORMITORY BUILDING	
Drg. No.:- DORMITORY_18-03	
Scale: N.T.S	Sheet: 03 OF 03