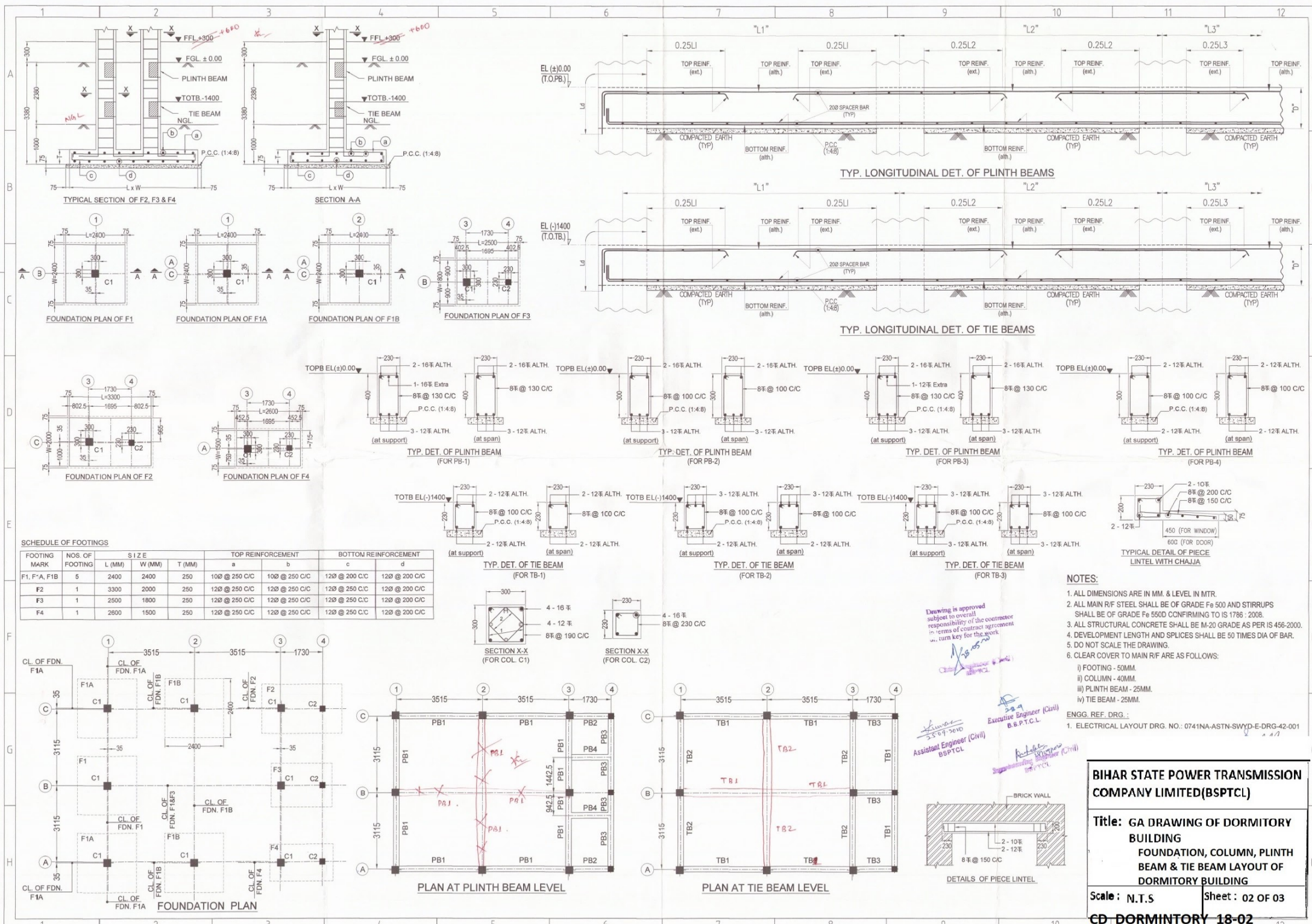




SCHEDULE OF FOOTINGS

FOOTING MARK	NOS. OF FOOTING	SIZE	TOP REINFORCEMENT	BOTTOM REINFORCEMENT
		L (MM) W (MM) T (MM)	a b	c d
F1, F1A, F1B	5	2400 2400 250	10# @ 250 C/C 10# @ 250 C/C	12# @ 200 C/C 12# @ 200 C/C
F2	1	3300 2000 250	12# @ 250 C/C 12# @ 250 C/C	12# @ 200 C/C 12# @ 200 C/C
F3	1	2500 1800 250	12# @ 250 C/C 12# @ 250 C/C	12# @ 200 C/C 12# @ 200 C/C
F4	1	2600 1500 250	12# @ 250 C/C 12# @ 250 C/C	12# @ 200 C/C 12# @ 200 C/C

- NOTES:
- ALL DIMENSIONS ARE IN MM. & LEVEL IN MTR.
 - ALL MAIN R/F STEEL SHALL BE OF GRADE Fe 500 AND STIRRUPS SHALL BE OF GRADE Fe 550D CONFORMING TO IS 1786 : 2008.
 - ALL STRUCTURAL CONCRETE SHALL BE M-20 GRADE AS PER IS 456-2000.
 - DEVELOPMENT LENGTH AND SPICES SHALL BE 50 TIMES DIA OF BAR.
 - DO NOT SCALE THE DRAWING.
 - CLEAR COVER TO MAIN R/F ARE AS FOLLOWS:
 - i) FOOTING - 50MM.
 - ii) COLUMN - 40MM.
 - iii) PLINTH BEAM - 25MM.
 - iv) TIE BEAM - 25MM.
- ENGG. REF. DRG. :
- ELECTRICAL LAYOUT DRG. NO.: 0741NA-ASTN-SWYP-E-DRG-42-001

BIHAR STATE POWER TRANSMISSION COMPANY LIMITED(BSPTCL)

Title: GA DRAWING OF DORMITORY BUILDING

FOUNDATION, COLUMN, PLINTH BEAM & TIE BEAM LAYOUT OF DORMITORY BUILDING

Scale : N.T.S **Sheet : 02 OF 03**

CD_DORMINTORY_18-02