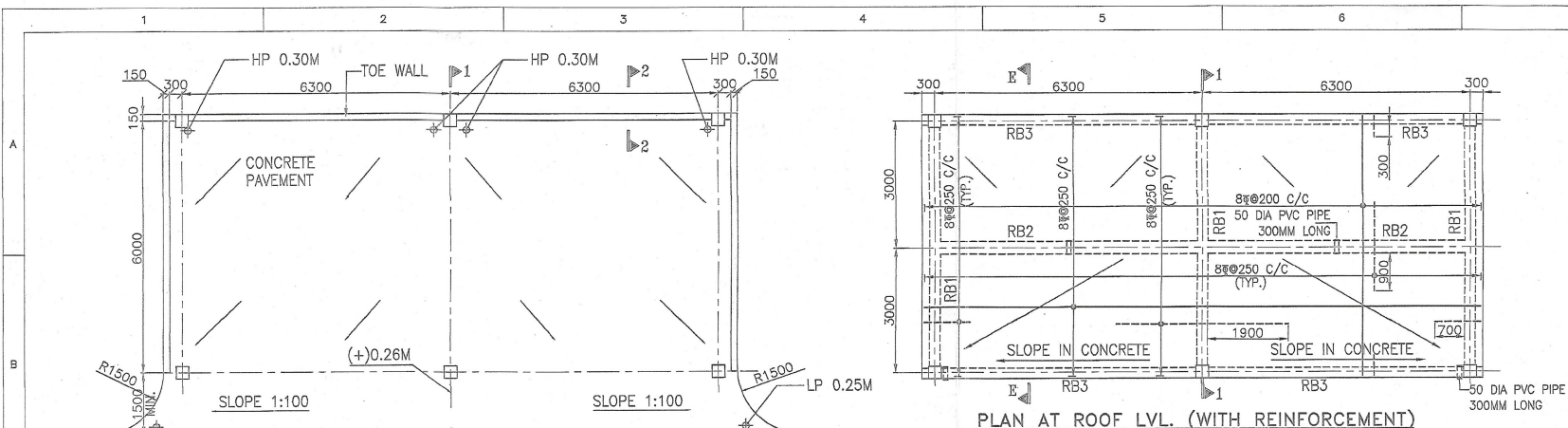
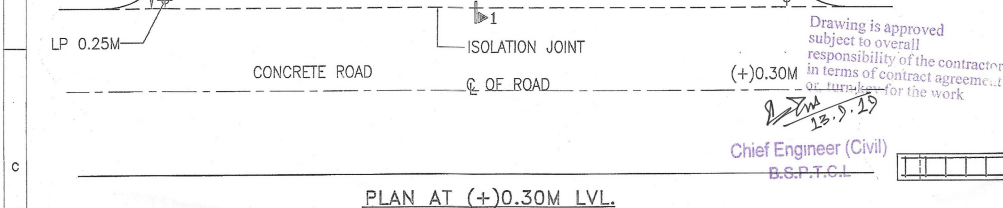


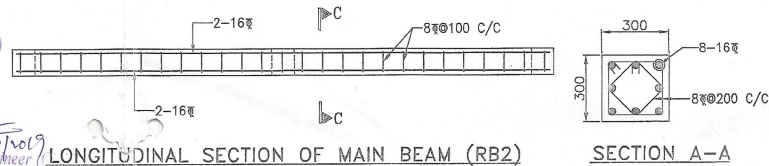


PLAN AT ROOF LVL. (WITH REINFORCEMENT)
(TOP OF ROOF (+)3.50M)
(SLAB THK. 100MM)
(ALL BEAMS ARE INVERTED)

- NOTES**
- ALL DIMENSIONS ARE IN M.M. AND ALL LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
 - LOCATION TO BE ASCERTAINED FROM APPROVED OGA DRAWING.
 - GRADE OF CONCRETE SHALL BE M20(1:1.5:3) CONFORMING TO IS456-2000.
 - REINFORCEMENT STEEL SHALL BE HIGH STRENGTH DEFORMED BAR OD GRADE Fe-500 CONFORMING TO IS1786-1985.
 - CLEAR COVER TO REINFORCEMENT SHALL BE:-
a) FOOTING 50MM
b) COLUMN 40MM
c) BEAM 25MM
d) ROOF SLAB 20MM
e) PLINTH BEAM BOTTOM 40MM
 - LAP LENGTH SHALL BE 50 TIMES THE DIAMETER OF BAR (Ld)
 - FGL (±)0.00 REFER TO RL OF 100.30M-100.764 M.



PLAN AT (+)0.30M LVL.



LONGITUDINAL SECTION OF MAIN BEAM (RB2)

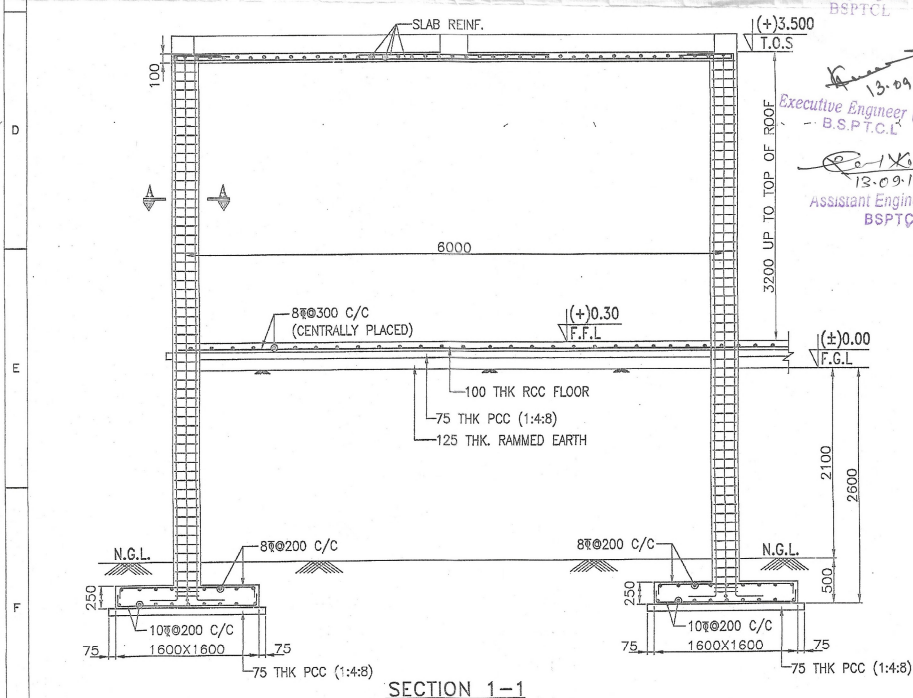
SECTION A-A

LEGEND

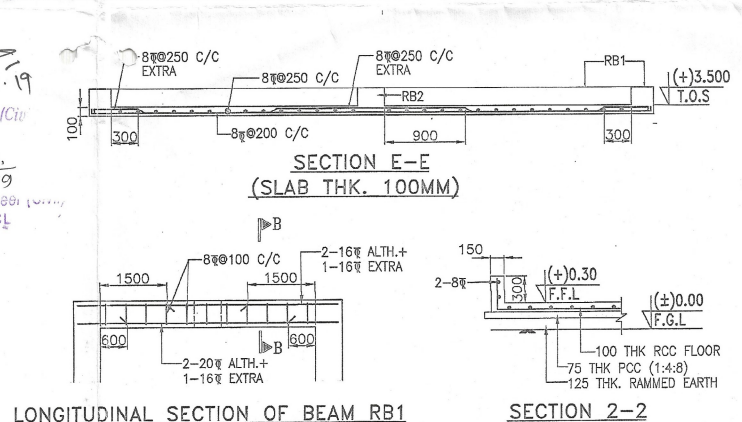
FGL	FINISHED GROUND LEVEL.
FFL	FINISHED FLOOR LEVEL.
HP	HIGHEST POINT
LP	LOWEST POINT
TCS	TOP OF SLAB
---	TOP REINFORCEMENT
---	BOTTOM REINFORCEMENT

SPECIAL NOTES

- ADDITIONAL MATERIAL AND SERVICES REQUIRED FOR INCREASE IN LENGTH FROM 4.5M TO 6M SHALL BE PAID EXTRA. SUITABLE AMENDMENT REQUEST IN THIS REGARD SHALL BE SUBMITTED SEPARATELY.



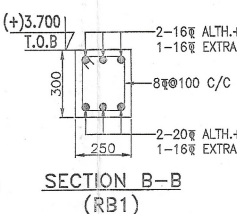
SECTION 1-1



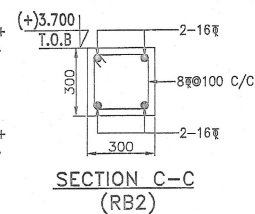
SECTION E-E
(SLAB THK. 100MM)

LONGITUDINAL SECTION OF BEAM RB1

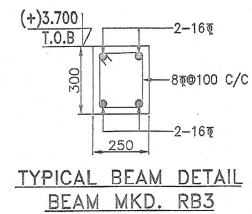
SECTION 2-2



SECTION B-B
(RB1)



SECTION C-C
(RB2)



TYPICAL BEAM DETAIL
BEAM MKD. RB3

**BIHAR STATE POWER TRANSMISSION
COMPANY LIMITED(BSPTCL)**

Title: GA & RCC DETAIL CAR PARKING
SHED

Drg. No.:- CD_CARPARK_17

Scale : 1:80

Sheet : 01 OF 01