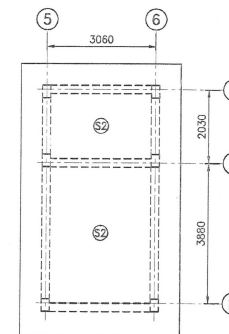
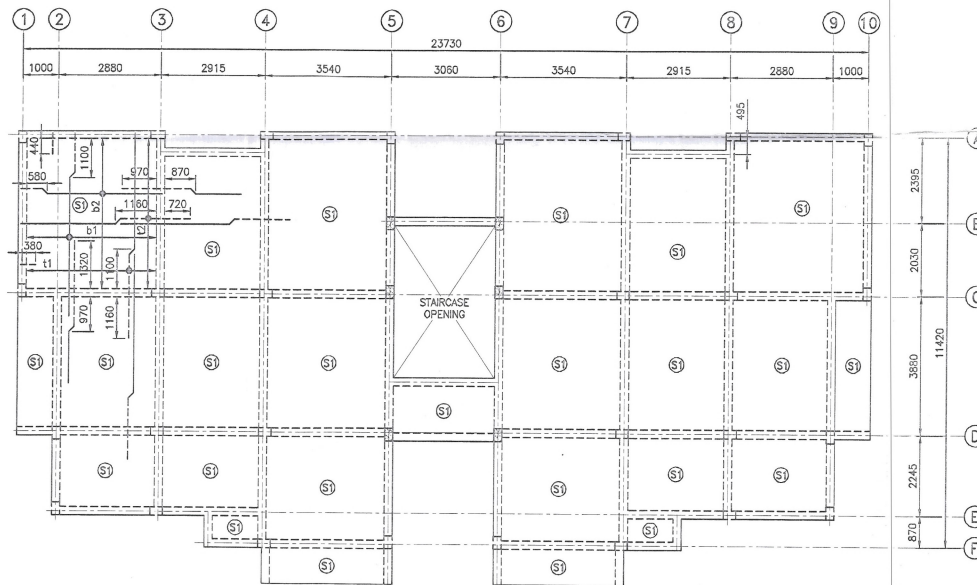


MUMTY ROOF BEAM LAYOUT
(T.O.MB (+)9.30M)
(SCALE 1:100)

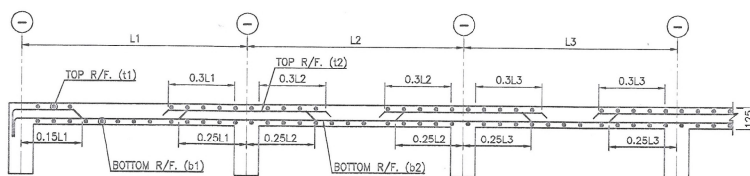
SCHEDULE OF MUMTY ROOF BEAMS										
BEAM MARKED	BEAM TYPE	SIZE		REINFORCEMENT (mm)				STIRRUPS (mm) 2 LEGGED		LEVELS (T.O.MB)
		B	D	BOTTOM R/F.	TOP R/F.	(b1)	(b2)	(t1)	(t2)	
MB1	II	230	300	3-12	-	3-12	-	8	8	(+)9.30M
MB2	II	230	300	3-12	-	3-12	-	8	8	(+)9.30M
MB3	II	230	300	3-12	-	3-12	-	8	8	(+)9.30M
MB4	I	230	300	3-12	-	3-12	2-12	8	8	(+)9.30M
MB5	I	230	300	3-12	-	3-12	2-12	8	8	(+)9.30M



MUMTY ROOF SLAB LAYOUT
(T.O.C (+)9.30M)
(SCALE 1:100)



ROOF SLAB LAYOUT (T.O.C (+)6.55M)
(SCALE 1:100)



TYPICAL CROSS SECTION

FOR ROOF SLAB

SLAB MARKING	DEPTH	SLAB REINFORCEMENT				T.O.C
		SHORTER	LONGER	SPACING (mm)	SPACING (mm)	
S1	125	8	8	150	150	+6.550M
S2	125	8	8	150	150	+9.300M

[Signature]
22.01.2020
Assistant Engineer (Civil)
BSPTCL

[Signature]
24.01
Executive Engineer (Civil)
B.S.P.T.C.L.

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

[Signature]
24.1.20
Chief Engineer (Civil-1)
BSPTCL

[Signature]
24.1.20
Supporting Engineer (Civil)
BSPTCL

NOTE

- ALL DIMENSIONS ARE IN MILLIMETERS, LEVELS AND CO-ORDINATES ARE IN METERS.
- FOR ALL OTHER NOTES AND LEGENDS PLEASE REFER THIS DRAWING 01 OF 02.

REFERENCE DRAWINGS

- KEC-SB937-GRL-01-1001 - OVERALL GENERAL ARRANGEMENT LAYOUT PLAN.
- KEC-SB937-GRL-90-0002 - OVERALL FOUNDATION LAYOUT.
- KEC-SB937-GRL-93-3001 TO 3003 - 3BHK APARTMENT ARCHITECTURAL DRAWING.
- KEC-SB937-GRL-92-3001 - FOUNDATION LAYOUT & COLUMN DETAILS FOR 3BHK.

Bihar State Power
Transmission Company
Limited (BSPTCL)

Title: GA & R.C.C. DETAILS OF ROOF
BEAM AND SLAB FOR 3BHK
APARTMENT

Drg.No:- CD_3BHK21-13

Scale: 1:100

Sheet: 02 of 02