

PLAN AT THIRD SLAB LEVEL

SCHEDULE OF FLOOR BEAMS–

BEAM MKD.	SIZE		BOTT. REINF.		TOP REINF.		STIRRUPS (S1)	STIRRUPS (S2)	REMARKS
	WIDTH (B)	DEPTH (D)	ALLTHROUGH (c)	EXTRA AT MID SPAN (d)	ALLTHROUGH (a)	EXTRA AT SUPPORT (b)			
B1	300	900	4–25 $\varnothing$	3–25 $\varnothing$	2–25 $\varnothing$	4–25 $\varnothing$	8 $\varnothing$ @ 150c/c	8 $\varnothing$ @ 250 c/c	
B2	230	450	2–16 $\varnothing$	2–10 $\varnothing$	2–10 $\varnothing$	3–12 $\varnothing$	8 $\varnothing$ @ 200c/c	8 $\varnothing$ @ 200 c/c	
B3	230	450	3–16 $\varnothing$	2–10 $\varnothing$	2–10 $\varnothing$	----	8 $\varnothing$ @ 250c/c	8 $\varnothing$ @ 250 c/c	SIMPLY SUPPORTED
B4	300	450	2–20 $\varnothing$	2–20 $\varnothing$	2–10 $\varnothing$	3–20 $\varnothing$	8 $\varnothing$ @ 200c/c	8 $\varnothing$ @ 200 c/c	
B5	200	450	3–16 $\varnothing$	1–16 $\varnothing$	2–10 $\varnothing$	3–16 $\varnothing$	8 $\varnothing$ @ 200c/c	8 $\varnothing$ @ 200 c/c	
B6	200	600	2–20 $\varnothing$	2–20 $\varnothing$	2–10 $\varnothing$	3–20 $\varnothing$	8 $\varnothing$ @ 200c/c	8 $\varnothing$ @ 200 c/c	
B7	230	450	3–12 $\varnothing$	2–10 $\varnothing$	2–10 $\varnothing$	2–12 $\varnothing$	8 $\varnothing$ @ 200c/c	8 $\varnothing$ @ 200 c/c	
B8	230	450	2–10 $\varnothing$	----	3–16 $\varnothing$	THROUGH	8 $\varnothing$ @ 200c/c	8 $\varnothing$ @ 200 c/c	CANTILEVER
B9	230	450	2–12 $\varnothing$	2–10 $\varnothing$	2–10 $\varnothing$	----	8 $\varnothing$ @ 200c/c	8 $\varnothing$ @ 200 c/c	SIMPLY SUPPORTED
B10	200	450	3–16 $\varnothing$	----	2–10 $\varnothing$	----	8 $\varnothing$ @ 200c/c	8 $\varnothing$ @ 200 c/c	SIMPLY SUPPORTED
B11	200	450	2–12 $\varnothing$	----	2–10 $\varnothing$	2–12 $\varnothing$	8 $\varnothing$ @ 200c/c	8 $\varnothing$ @ 200 c/c	
HB	200	SLAB THK	2–12 $\varnothing$	----	2–12 $\varnothing$	----	8 $\varnothing$ @ 250c/c	8 $\varnothing$ @ 250 c/c	HIDDEN BEAM
B12	230	750	3–25 $\varnothing$	2–25 $\varnothing$	2–10 $\varnothing$	----	8 $\varnothing$ @ 200c/c	8 $\varnothing$ @ 200 c/c	

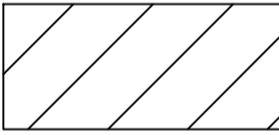
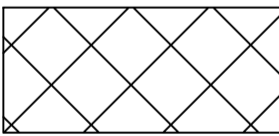
SCHEDULE OF SLABS

SLAB MKD	THICK	REINFORCEMENT		REMARKS
		SHORT SPAN	LONG SPAN	
S1	125	10 $\varnothing$ @100 c/c	8 $\varnothing$ @250 c/c	ONE WAY
S2	100	8 $\varnothing$ @200 c/c	8 $\varnothing$ @300 c/c	ONE WAY
S3	100	8 $\varnothing$ @250 c/c	8 $\varnothing$ @300 c/c	
S4	100	8 $\varnothing$ @125 c/c	8 $\varnothing$ @250 c/c	
S5	100	8 $\varnothing$ @125 c/c	8 $\varnothing$ @250 c/c	ONE WAY

GENERAL NOTES:

- ALL DIMENSIONS ARE IN MM.
- ALL STEEL Fe 500 UNLESS NOTED.
- CONCRETE M25 DESIGN MIX.
- CLEAR COVER TO MAIN REINF. SHALL BE AS FOLLOWS.  
SLABS BOTTOM LAYER= 15 mm  
BEAMS MAIN R/F= 25 mm.
- DISTRIBUTION STEEL Y8 @ 200 C/C UNLESS NOTED.
- ALL LAPS AND DEVELOPMENT LENGTHS IN REINFORCEMENT BARS SHALL BE 50 X DIA OF BAR UNLESS OTHERWISE NOTED.
- ALL PLAN DIMENSIONS AND LEVELS SHALL BE REFERED FROM ARCHITEFURAL DRAWINGS.
- DO NOT SCALE THIS DRAWING. WORK BY DIMENSIONS ONLY.

R0	30 JULY 18	FOR TENDERING	AP
R.No.	Date	Description	By
REVISION			
Project : SNDT PG BUILDING			
Owner :			

 –200MM SUNK  
 –450MM SUNK

Drg title : PLAN & RCC DETAIL OF THIRD SLAB	
Draw. no. HTA– 1170/RC–01	Scale : 1:100 Sheet No. 1 OF 1
Architects AGORA DESIGNERS PVT. LTD 1249/50, DECCAN GYMKHANA, GREETWELL BUILDING, 3 RD FLOOR, GOODLUCK CHOWK, PUNE - 411 004,TELE: 2553 9631, 9423582087	
CONSULTANTS : <b>HIMANSHU TULPULE &amp; ASSOCIATES</b> 4 shripriya; 6 Sankalp Soc, Paud Road opp Jog Hospital, Pune 411039 Tel : 020-25450604, Mob - 7709013530 Email : himanshutulpule@hotmail.com	
DESIGNED BY : ANISH PARULEKAR	CHECKED BY : HIMANSHU TULPULE
Signature	Signature
This drawing is the property of the Himanshu Tulpule & Associates and shall not be reproduced in any manner without their written permission. IMPORTANT: All dimension shall be checked and correlated with the relevant architectural, structural, and other services drawings. Any ambiguity, discrepancy or omissions shall be brought to the notice of the consultants immediately before commencing the work.	