

BEAM SIZE SCHEDULE	
BEAM MARK	BEAM SIZE
B1	240x600
B2	240x600
B3	240x500/240x600
B4	240x600
B5	240x500
B6	240x600
B7	240x600
B8	240x500
B9	240x500
B10	240x500
B11	240x500
B12	240x600
B13	240x600
B14	240x500/240x600
B15	240x600
B16	240x600
B17	240x500/240x600
B18	240x600
B18A	240x600
B19	240x500
B20	240x600
B21	240x600
B22	240x600
B23	240x600
B24	240x500
B25	240x600
B26	240x500
B27	240x500
B28	240x500
B29	240x500
B30	240x500
B31	240x500
BZ	250x350/300
BX1	175x350

SLAB THK. SCHEDULE	
SLAB MARK	SLAB THICKNESS
(S1)	125mm
(S2)	125mm
(S3)	225/150mm
(S4)	225/150mm
(S5)	125mm
(S6)	125mm
(S7)	225/150mm
(S8)	175mm
(S9)	125mm
(S10)	125mm
(S11)	225/150mm
(S12)	175mm
(S13)	150mm

NOTE:

\* FOR TOS/FLOOR LEVEL CO-ORDINATE WITH ARCH. DRAWING BEFORE EXECUTION.

LEGEND :-

1. 50MM SUNKEN AT TOILET	
2. 75MM SUNKEN AT BALCONY	
3. COLUMN/STRUCTURAL WALL	
4. NON STRUCTURAL WALL	
5. SF	SLAB FOLD

NOTES

1. ALL DIMENSIONS SHALL BE COMPARED WITH THE RELEVANT ARCHITECTURAL DRAWINGS DISCREPANCY IF ANY SHALL BE GOT RECONCILED BEFORE EXECUTION AT SITE.
2. FIGURED DIMENSIONS ONLY SHALL BE FOLLOWED.
3. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED.
4. REINFORCEMENT IN CUTOUT IN SLAB TO BE PROVIDED TO FACILITATE CASTING OF SLAB LATER ON.
5. CLEAR COVER TO MAIN REINF. FOR R.C.C MEMBERS SHALL BE AS UNDER:-  
BEAMS - 40mm  
SLABS - 25mm
6. MIX OF CONCRETE SHALL BE:-  
\* COLUMN/SHEAR WALL -AS PER COLUMN SCHEDULE.  
\* SLAB AND BEAMS - M-50  
\* SHEAR WALLS - AS/SHEAR WALL SCHEDULE
7. REINFORCEMENT SHALL BE IN FORM OF HIGH STRENGTH COLD ROLLED DEFORMED STEEL BARS OF CONFORMING TO IS:1786-2008 GRADE fe-550D BARS.
8. STANDARD 'L' HOOKS SHALL BE PROVIDED AT THE ENDS OF ALL BARS.
9. WHEREVER REQD. BUT NOT SHOWN PROVIDE DISTRIBUTION BARS  $\phi 8@300C/C$ .
10. LAP LENGTH OF STEEL REINFORCING BARS SHALL BE:-  
MIX OF CONCRETE REINF.fe-550D BARS  
M-50 40D  
D-DIA OF THE REINF.BAR  
11. PROVIDED  $2\phi 12(T\&B)$ IN SLAB UNDER NEATH WALLS WHEREVER NO BEAM IS PROVIDED.
12. PROVIDE CAMBER @ L/350 TO ALL BEAM AND SLAB WHERE L IS SPAN.
13. PROVIDE CAMBER @ L/150 TO ALL CANTILEVER SLAB.
14. AT JUNCTION OF TWO SLABS/BEMS-HIGHER REINFORCEMENT TO BE PROVIDED.
15. IF REINFORCEMENT OVERLAPS SINGLE BAR MAY BE PROVIDED.
16. PROVIDE INSERTS PLATE,SLEEVES ETC. AS PER ARCHITECTURAL/SERVICES DRAWING.



REV.NO	DATE	DESCRIPTION
REVISIONS		
OWNER:		
OWNER,S NAME : Vibrant infratech Pvt. Ltd, Targe Buildcon Pvt , Union Buildmart Pvt.Ltd, In Collaboration with Union Buildmart Pvt. Ltd Regd. office.: cabin-4, office no. 1221-A, Devika Tower, 12th floor, 6, Nehru Place, New delhi -110019		
PROJECT		
GROUP HOUSING COLONY UNDER NILP POLICY AREA MEASURING (15.03125 ACRES) SECTOR -113 GURUGRAM ,		
ARCHITECTS :		
 ARCHITECTS & PLANNERS GIAN P. MATHUR AND ASSOCIATES (P) LTD. C - 55, East Of Kailash, New Delhi-110065 T : 011-46599599 / F 011-46599512 E : info@gpmindia.com / W : www.gpmindia.com		
STRUCTURAL CONSULTANTS		
TPC TECHNICAL PROJECTS CONSULTANTS(P)LTD. H.O- B-74, SECTOR 57, NOIDA UTTAR PRADESH-201301 (INDIA) BOARD NO:-91-120-4306800 DESIGN & ENGINEERING * COST & QUALITY MANAGEMENT *RETROFITTING GURGAON * HYDERABAD * NEWDELHI * NOIDA DRAWING TITLE :		
TOWER 4A & B TYPICAL FLOOR LEVEL FRAMING PLAN		
PROJECT CODE	2021-158	REVISION
DATE :	21.09.2022	
DRAWN BY :	T2	R0
CHKD BY :	P.G	DRAWING NO.
SCALE :	1:100	2021-158-4A&B-S-07.0(R0)

TYPICAL LEVEL FRAMING PLAN  
SLAB 150 THICK U.N.O