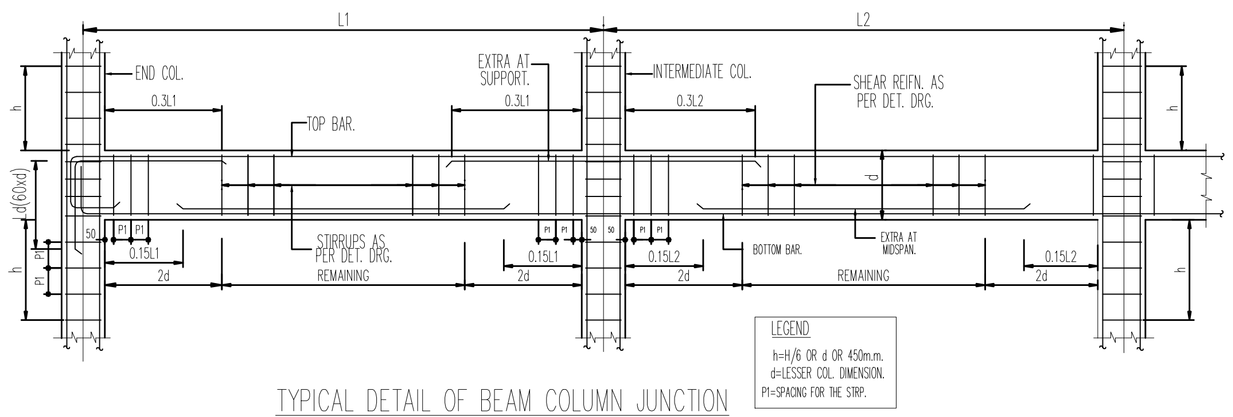
SCHEDULE OF SLAB (S1)	
SLAB THICKNESS AS MENTIONED :– 115 MM (ALONG SHORTER DIRECTION) (M20 AND FE 500)	
SUPPORT	8mmø@ 150mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mmø@ 165mm c/c at span & alternately curtained at L/4 from beam

SLAB THICKNESS AS MENTIONED :–115 MM (ALONG LONGER DIRECTION) (M20 AND FE 500)	
SUPPORT	8mmø@ 165mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mmø@ 175mm c/c at span & alternately curtained at L/4 from beam

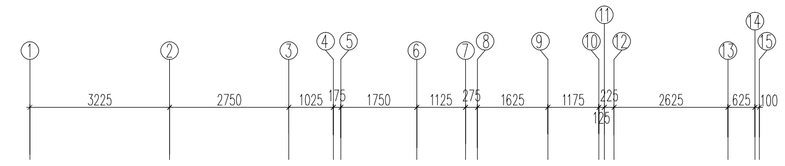
SCHEDULE OF SLAB (S2)	
SLAB THICKNESS AS MENTIONED :– 125 MM (ALONG SHORTER DIRECTION) (M20 AND FE 500)	
SUPPORT	8mmø@ 135mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mmø@ 150mm c/c at span & alternately curtained at L/4 from beam

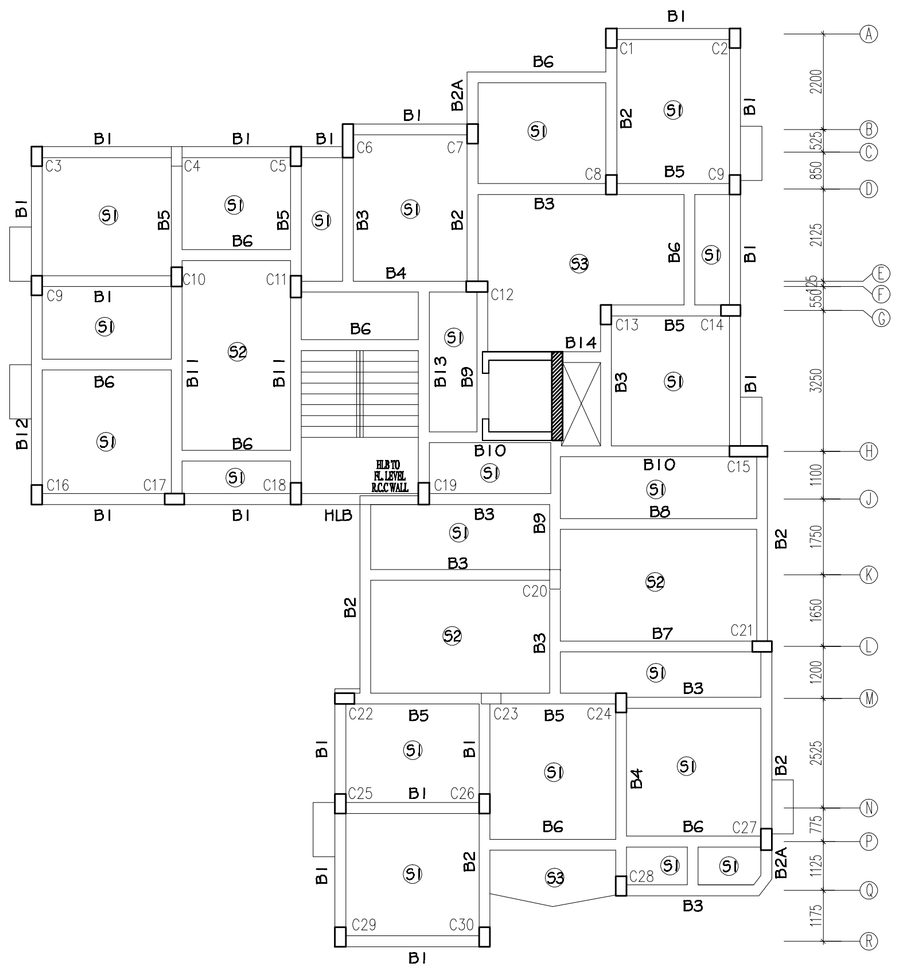
SLAB THICKNESS AS MENTIONED :–125 MM (ALONG LONGER DIRECTION) (M20 AND FE 500)	
SUPPORT	8mmø@ 165mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mmø@ 175mm c/c at span & alternately curtained at L/4 from beam



TYPICAL DETAIL OF BEAM COLUMN JUNCTION

LEGEND
h=H/6 OR d OR 450m.m.
d=LESSER COL. DIMENSION.
P1=SPACING FOR THE STRP.





TYPICAL FLOOR BEAM LAYOUT PLAN

SCHEDULE OF FLOOR BEAM (M20 AND FE 500)							
MKD.	SIZE (MMxMM)	TOP		BOTT.		STIRRUPS (2 LEGGED)	
		ALTH	EXT(AT SUPT.)	ALTH	EXT(MID SPAN)	AT SUPPORT	AT SPAN.
B1	250x450	2–16	2–12	2–16	2–12	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B2	250x450	2–16	2–16	2–16	2–20	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B3	250x450	2–16	2–16	4–16	–	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B4	250x450	2–16	2–20	2–20	2–16	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B5	250x450	2–16	2–16	2–16	2–16	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B6	250x450	2–12	1–16	3–16	–	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B7	250x450	2–16	2–20	4–16	–	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B8	250x450	2–16	2–12	2–16	2–20	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B9	250x450	2–16	2–20	4–20	–	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B10	250x450	2–16	2–16	2–16+2–20	–	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B11	250x450	3–16	2–20	3–16	2–20	8ϕ2L@100mmC/C	8ϕ2L@150mmC/C
B12	250x450	3–16	2–16	3–16	2–20	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B13	250x450	3–16	2–16	3–16+2–20	–	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B14	250x450	3–16	–	3–16	–	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
B14	250x450	4–16	–	4–16	–	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C
HLB	250x450	4–16	–	4–16	–	8ϕ2L@125mmC/C	8ϕ2L@150mmC/C

SCHEDULE OF SLAB (S4)	
SLAB THICKNESS AS MENTIONED :– 150 MM (ALONG SHORTER DIRECTION) (M20 AND FE 500)	
SUPPORT	8mmø@ 125mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mmø@ 150mm c/c at span & alternately curtained at L/4 from beam

SLAB THICKNESS AS MENTIONED :–150 MM (ALONG LONGER DIRECTION) (M20 AND FE 500)	
SUPPORT	8mmø@ 150mm c/c at top of support & extended upto L/3 from beam.
SPAN	8mmø@ 165mm c/c at span & alternately curtained at L/4 from beam

NOTES: –

1. ALL DIMENSIONS ARE IN MM
2. CONCRETE GRADETO BE ADOPTED M20 UNLESS MENTIONED , GR. OF STEEL Fe 500
3. COVER TO REINFORCEMENT
   COLUMN = 40mm , BEAM = 30mm
   SLAB = 15mm , FOUNDATION = 50mm
5. DO NOT SCALE THE DRAWING . FOLLOW WITH DIMENSION.
6. ALL EXTERNAL WALLS ARE 200mm THK. & INTERNAL WALLS ARE 125/75 mm THK.
7. LEAN CONCRETE (1:3:6) NOMINAL MIX 75 THK. SHALL BE PROVIDED UNDER FOUNDATION.
8. EXTERNAL PLASTER 15mm THK. IN CEMENT MOTER GRADE (1:6)
9. INTERNAL PLASTER 12mm THK. IN CEMENT MOTER GRADE (1:5)
10. ALL CEILING PLASTER 6mm THK. IN CEMENT MOTER GRADE (1:4)
11. USE 200GSM LDP SHEET BELOW P.C.C.

NB : THE STRUCTURAL DESIGNER IS RESPONSIBLE FOR THE DESIGN ONLY THE CONSTRUCTION , SUPERVISION FALLS OUT SIDE THE PERVIEW OF DESIGNER.