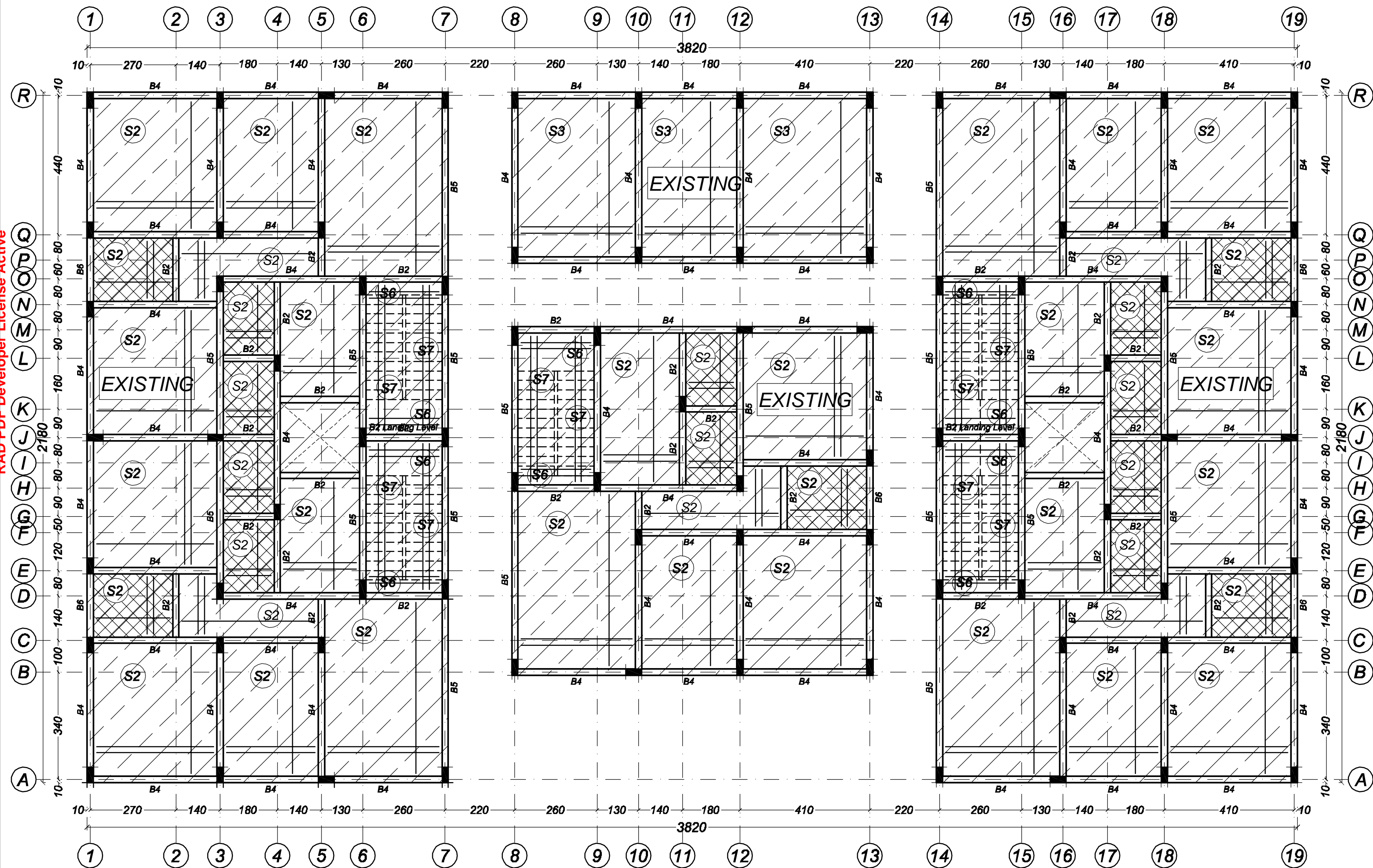


SCHEDULE OF R.C.C BEAMS								
CONCRETE GRADE 35 N/mm2 & STEEL GRADE 460 N/mm2								
TYPE	SIZE cm.	BOTTOM RFTM.		TOP RFTM.		STIRRUPS		REMARKS
		STRAIGHT	CURTAIL	ALL OVER SPAN	OVER SUPPORT	OVER SPAN	OVER SUPPORT	
B1	20X55	2 Y12	---	2 Y12	---	Y8@20cm c/c	Y8@20cm c/c	
B2	20X55	2 Y16	---	2 Y16	---	Y8@20cm c/c	Y8@20cm c/c	
B3	20X55	3 Y16	---	2 Y16	---	Y8@20cm c/c	Y8@20cm c/c	
B4	20X55	2 Y16	2 Y16	2 Y16	2 Y16	Y8@20cm c/c	Y8@20cm c/c	
B5	20X55	3 Y16	2 Y16	3 Y16	2 Y16	Y8@15cm c/c	Y8@10cm c/c	
B6	20X55	2 Y16	---	4 Y16	---	Y8@15cm c/c	Y8@10cm c/c	
CB1	20X55	2 Y16	---	4 Y16	---	Y8@10cm c/c	Y8@10cm c/c	
HB1	80X18	6 Y16	---	6 Y16	---	Y8@20cm c/c	Y8@15cm c/c	

SCHEDULE OF ROOF SLABS						
TYPE	THICK. cm.	BOTTOM		TOP RFTM		NOTICE
		ALL OVER SPAN		OVER SUPPORT L / 4		
		SHORT	LONG	SHORT	LONG	
S2	15	Y12 @20cm c/c	Y12 @20cm c/c	Y12 @20cm c/c	Y12 @20cm c/c	
S3	15	Y12 @15cm c/c	Y12 @15cm c/c	Y12 @15cm c/c	Y12 @15cm c/c	
S4	18	Y12 @15cm c/c	Y12 @15cm c/c	Y12 @15cm c/c	Y12 @15cm c/c	
S5	20	Y12 @15cm c/c	Y10 @20cm c/c	Y12 @15cm c/c	Y10 @20cm c/c	Balcony
S6	18	Y16 @15cm c/c	Y16 @15cm c/c	Y16 @15cm c/c	Y16 @15cm c/c	Landing
S7	18	Y12 @15cm c/c	Y16 @15cm c/c	Y12 @15cm c/c	Y16 @15cm c/c	Stair



EXISTING GROUND FLOOR STRUCTURAL PLAN

