

SCHEDULE OF R.C.C BEAMS

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

SCHEDULE OF ROOF SLABS

TYPE	THICK cm.	BOTTOM ALL OVER SPAN		TOP RFTM OVER SUPPORT L/4		NOTICE
		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

