

RVJ RESIDENCE SECOND FLOOR LIGHTING, POWER & AC CIRCUITS ROOMBOOK						
Sr. No	Area	3R x 1.5 sqmm Cu. Fx. FRLS Circuits	3R x 1.5 sqmm Cu. Fx. FRLS Circuits (Spare Circuits)	3R x 2.5 sqmm Cu. Fx. FRLS Circuits (Non-Visible Power Outlets)	3R x 2.5 sqmm Cu. Fx. FRLS Circuits (Visible Power Outlets)	3R x 4.0 sqmm Cu. Fx. FRLS Circuits (AC Indoor Units)
1	Gym	3	2	2		1
2	SitOut	5	2		1	
3	SPA room	5	2	1	2	
4	Lift Behind Electrical room	5	2	2		2
5	Yoga room	5	2	2		1
6	Home Theatre	9	3	3		2
7	Lift Lobby	2	1			
8	Staircase Lobby	2	3		1	
9	Bedroom	5	3	4	1	1
10	BR Bathroom	9	1	1	1	
14	3R x 4.0 sqmm Cu. Fx. FRLS Circuits (WC Power Outlets)			3		
	No.of Lighting Circuits	50				
	No.of Spare Lighting Circuits		21			
	Total No.of Lighting Circuits		71			
	Total No.of Non-Visible Power Outlets			18		
	Total No.of Visible Power Outlets				6	
	Total No.of AC Indoor Units					7

Second Floor Circuit Details	
Total No.of Lighting Circuits	71
Total No.of Non-Visible Power Outlets	18
Total No.of Visible Power Outlets	6
Total No.of AC Indoor Units	7

Second Floor DB Configuration		
Main VTPN DB	8-way VTPN MCCB Incomer DB	1 No
Lighting & Automation	14-Module 4-stack DB	4 No's
Non-Visible Power DB	8-way TPN MCB DB	1 No
Visible Power DB	4-way TPN MCB DB	1 No
AC Indoor Units DB	4-way TPN MCB DB	1 No
UPS DB	4-way TPN MCB DB	1 No