RVJ RESIDENCE DB CONFIGURATION			
Sr.No.	DB Specifications	Qty.	
	GROUND FLOOR		
1	GROUND FLOOR MAIN VTPN MCCB INCOMER DB		
	8-way VTPN MCCB Incomer DB	1	
	INCOMER		
	125A, 4P, 25kA, MCCB	1	
	OUTGOER'S		
	63A, 3P, MCB's	5	
	40A, 3P, MCB's (Spare)	2	
	32A, SP, MCB's (Spare)	3	
2	UPS MAIN VTPN MCB INCOMER DB		
	6-way VTPN MCB Incomer DB	1	
	INCOMER		
	63A, 4P, MCB	1	
	OUTGOER'S	1	
	40A, 3P, MCB's	2	
	32A, SP, MCB's	3	
	20A, SP, MCB's	9	
	20A, Sr, MCD8	9	
3	VISIBLE POWER MAIN'S TPN MCB INCOMER DB		
	6-way TPN MCB Incomer DB	1	
	INCOMER	1	
		1	
	63A, 4P, MCB	1	
	OUTGOER'S	10	
	20A, SP, MCB's	18	
4	NON VICIDI E DOWED MAINIC TON MCD INCOMED DD		
4	NON-VISIBLE POWER MAIN'S TPN MCB INCOMER DB	1	
	8-way TPN MCB Incomer DB	1	
	INCOMER		
	63A, 4P, MCB	1	
	OUTGOER'S		
	20A, SP, MCB's	24	
5	AC INDOOR UNIT'S TPN MCB INCOMER DB		
	4-way TPN MCB Incomer DB	1	
	INCOMER		
	40A, 4P, MCB	1	
	OUTGOER'S		
	20A, SP, MCB's	12	
	LIGHTING & AUTOMATION (14 Module x 4 Stack DB) MCB		
6	INCOMER DB		
	14 Module x 4 Stack - MCB Incomer DB	4	
	INCOMER		
	40A, 4P, MCB	2	
	32A, DP, MCB	2	
	OUTGOER'S		
	10A, SP, MCB's	83	
	101, 01, 11000	0.5	

	FIRST FLOOR	
7	FIRST MAIN VTPN MCCB INCOMER DB	
	8-way VTPN MCCB Incomer DB	1
	INCOMER	
	125A, 4P, 25kA, MCCB	1
	OUTGOER'S	
	63A, 3P, MCB's	5
	40A, 3P, MCB's (Spare)	2
	32A, SP, MCB's (Spare)	3
8	VISIBLE POWER MAIN'S TPN MCB INCOMER DB	
	6-way TPN MCB Incomer DB	1
	INCOMER	
	63A, 4P, MCB	1
	OUTGOER'S	-
	20A, SP, MCB's	18
	201, 51, 11225	
9	NON-VISIBLE POWER MAIN'S TPN MCB INCOMER DB	
	8-way TPN MCB Incomer DB	1
	INCOMER	
	63A, 4P, MCB	1
	OUTGOER'S	
	20A, SP, MCB's	24
10	AC INDOOR UNIT'S TPN MCB INCOMER DB	
	4-way TPN MCB Incomer DB	1
	INCOMER	
	40A, 4P, MCB	1
	OUTGOER'S	
	20A, SP, MCB's	12
	2011, 51, 11255	12
	LIGHTING & AUTOMATION (14 Module x 4 Stack DB) MCB	
11	INCOMER DB	
	14 Module x 4 Stack - MCB Incomer DB	4
	INCOMER	
	40A, 4P, MCB	2
	32A, DP, MCB	2
	OUTGOER'S	
	10A, SP, MCB's	79
	101, 51, 11025	13
12	FIRST FLOOR UPS TPN MCB INCOMER DB	
	4-way TPN MCB Incomer DB	1
	INCOMER	
	40A, 4P, MCB	1
	OUTGOER'S	
	32A, SP, MCB's	3
	20A, SP, MCB's	9

	SECOND FLOOR	
12	CECOND MAIN WERN MCCD INCOMED DR	
13	SECOND MAIN VTPN MCCB INCOMER DB	1
	8-way VTPN MCCB Incomer DB	1
	INCOMER 1254 A MCGP	1
	125A, 4P, 25kA, MCCB	1
	OUTGOER'S	5
	63A, 3P, MCB's	5
	40A, 3P, MCB's (Spare)	2
	32A, SP, MCB's (Spare)	3
14	VISIBLE POWER MAIN'S TPN MCB INCOMER DB	
17	4-way TPN MCB Incomer DB	1
	INCOMER	1
	63A, 4P, MCB	1
	OUTGOER'S	1
	20A, SP, MCB's	12
	2011, 51 , WCD 5	12
15	NON-VISIBLE POWER MAIN'S TPN MCB INCOMER DB	
	8-way TPN MCB Incomer DB	1
	INCOMER	
	63A, 4P, MCB	1
	OUTGOER'S	
	20A, SP, MCB's	24
16	AC INDOOR UNIT'S TPN MCB INCOMER DB	
	4-way TPN MCB Incomer DB	1
	INCOMER	
	40A, 4P, MCB	1
	OUTGOER'S	
	20A, SP, MCB's	12
17	LIGHTING & AUTOMATION (14 Module x 4 Stack DB) MCB	
	INCOMER DB	
	14 Module x 4 Stack - MCB Incomer DB	4
	INCOMER	
	40A, 4P, MCB	2
	32A, DP, MCB	2
	OUTGOER'S	
	10A, SP, MCB's	71
18	SECOND FLOOR UPS TPN MCB INCOMER DB	
	4-way TPN MCB Incomer DB	1
	INCOMER	
	40A, 4P, MCB	1
	OUTGOER'S	
	32A, SP, MCB's	3
	20A, SP, MCB's	9

	List of Materials required for Sub-main Distribution	Qty
	Distribution Borads	
1	8-way VTPN MCCB Incomer DB's	3
2	6-way VTPN MCB Incomer DB	1
3	14module x 4 Stack MCB Incomer DB's	12
4	8-way TPN MCB Incomer DB's	3
5	6-way TPN MCB Incomer DB's	2
6	4-way TPN MCB Incomer DB's	6
	SwitchGears	
	Incomers	
6	125A, 4P, 25kA MCCB's	3
7	63A, 4P, MCB's	7
8	40A, 4P, MCB's	11
9	32A, DP, MCB's	6
	Outgoers	
10	63A, 3P, MCB's	15
11	40A, 3P, MCB's	8
12	32A, SP, MCB's	18
13	20A,SP, MCB's	183
15	10A, SP, MCB's	233