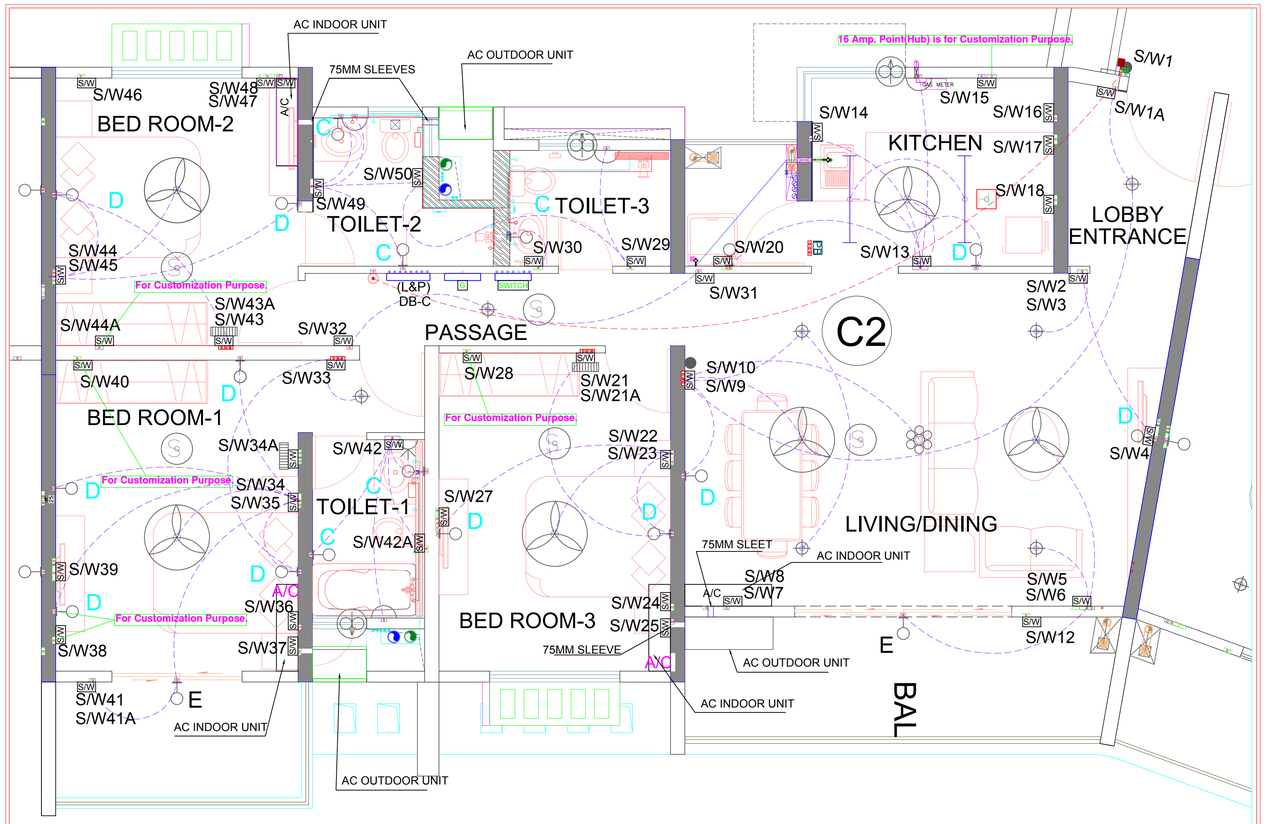


ELECTRICAL LAYOUT FOR FLAT NO. C2

ELECTRICAL LAYOUT FOR FLAT NO. C2

ROOM	CONTROLLED BY SWICHT BOARD NOS	DESCRIPTIONS	MODULAR BOX	HEIGHTS	NOTE
ENTRANCE	S/W 01	1 BELL PUSH		1100	
LOBBY	S/W 01A	1 CEILING PT.(T.W.) 1 BELL CONTROL	2 M	1100	TWO WAY
LIVING RM	S/W 02	1 CEILING PT. 1 BRACKET LIGHT	4 M	1100	TWO WAY
	S/W 03	6 AMP. OUTLET	3 M	300	
	S/W 04	T.V. OUTLET 2NOS. 6 AMP. OUTLET	2 M 4 M	300	
	S/W 05	TELEPHONE OUTLET 2 NOS. 6 AMP. OUTLET	2 M 4 M	300	
	S/W 06	1 CEILING PT. 1 CEILING FAN 1 BRACKET LIGHT	6 M	1100	
DINING RM	S/W 07	A.C. POINT	2 M	2240	
	S/W 08	6 AMP. OUTLET	3 M	300	
	S/W 09	1 BRACKET LIGHT (T.W.) 3 CEILING PT., 1 BRACKET LIGHT 1 CEILING FAN	8 M	1100	
		VIDEO DOOR PHONE	2 M	1280	
	S/W 10	6 AMP. OUTLET	3 M	300	
LIVING BALCONY	S/W12	6 AMP. OUTLET	3 M	300	
BED ROOM-1	S/W 33	1 CEILING PT. 1 BRACKET LIGHT (T.W.) 1 FOOT LIGHT	3 M	1100	
	S/W 34	2 BRACKET LIGHT (T.W.) 3 BRACKET LIGHT 1 CEILING FAN	8 M	1100	TWO WAY
	S/W 34A	1NOS. 6 AMP. OUTLET 1 FOOT LIGHT FITTING	3 M 2 M	300	
	S/W 35	TELEPHONE OUTLET 1NOS. 6 AMP. OUTLET	2 M 3 M	300	
	S/W 36	A.C. POINT	2 M	2240	
	S/W 37	1NOS. 6 AMP. OUTLET	3 M	300	
	S/W 38	1NOS. 6 AMP. OUTLET	3 M	300	
	S/W 39	T.V. OUTLET 2NOS. 6 AMP. OUTLET	2 M 4 M	300	
	S/W 40	1NOS. 6 AMP. OUTLET	3 M	300	

ROOM	CONTROLLED BY SWICHT BOARD NOS	DESCRIPTIONS	MODULAR BOX	HEIGHTS	NOTE
KITCHEN	S/W 13	2 NOS. CEILING LIGHTS 2 NOS. BRACKET LIGHT 1 EXHAUST FAN 1 CEILING FAN 1 AQUAGUARD SWITCH PT.	8 M	1100	
	S/W 14	6AMP SOCKET PT. FOR AQUAGUARD	2 M	2240	
	S/W 15	1NO. 16 AMP/6 PIN OUTLET	4 M	1100	
		1NOS. 6 AMP. OUTLET	3 M		
	S/W 16	1NOS. 6 AMP. OUTLET	3 M	2240	
	S/W 17	1NOS. 16 AMP/6 PIN OUTLET	4 M	300	
	S/W 18	1NOS. 16 AMP/6 PIN OUTLET	4 M	300	
KITCHEN BALCONY					
	S/W 20	1 NOS. 16 AMP/6 PIN OUTLET	4 M	300	
BED ROOM -2	S/W 21	1 BRACKET LIGHT (T.W.) 1 FOOT LIGHT	2 M	1100	TWO WAY
	S/W 21A	1NOS. 6 AMP. OUTLET 1 FOOT LIGHT FITTING	3 M 2 M	300	
	S/W 22	TELEPHONE OUTLET 1NOS. 6 AMP. OUTLET	2 M 3 M	300	
BED ROOM BALCONY	S/W 41	1 BRACKET LIGHT (T.W.)	2 M	1100	
	S/W 41A	1NOS. 6 AMP. OUTLET	3 M	300	
TOILET - 1	S/W 42	2 BRACKET LIGHT 1NOS. 6 AMP. OUTLET 1 EXHAUST FAN 1 GEYSER PT.	8 M	1100	
	S/W 42A	1 GEYSER SOCKET PT.	3 M	2400	
BED ROOM -2	S/W43	1 BRACKET LIGHT (T.W.) 1 FOOT POINT	2 M	1100	
	S/W43A	1NOS. 6 AMP. OUTLET 1 FOOT LIGHT FITTING	3 M 2 M	300	
	S/W44	1 CEILING FAN 1 BRACKET LIGHT 1 BRACKET LIGHT (T.W.)	6 M	1100	
	S/W44A	1NOS. 6 AMP. OUTLET	3 M	300	
	S/W45	TELEPHONE OUTLET 1NOS. 6 AMP. OUTLET	2 M 3 M	300	
	S/W46	1NOS. 6 AMP. OUTLET	3 M	300	

ROOM	CONTROLLED BY SWICHT BOARD NOS	DESCRIPTIONS	MODULAR BOX	HEIGHTS	NOTE
BED ROOM -3	S/W 23	1 BRACKET LIGHT (T.W.) 1 BRACKET LIGHT 1 CEILING FAN	6 M	1100	TWO WAY
	S/W 24	1NOS. 6 AMP. OUTLET	3 M	300	
	S/W 25	A.C. POINT	2 M	2240	
	S/W 27	T.V. OUTLET 2NOS. 6 AMP. OUTLET	2 M 6 M	300	
	S/W 28	6 AMP. OUTLET	3 M	300	
TOILET - 3	S/W 29	1 EXHAUST FAN 1 GEYSER PT. (T.W.)	3 M	1100	
	S/W 30	1 BRACKET LIGHT 1NOS. 6 AMP. OUTLET	4 M	1100	
PASSAGE	S/W 31	1 CEILING PT. (T.W.)	2 M	1100	TWO WAY
	S/W 32	1 CEILING PT. (T.W.)	2 M	1100	TWO WAY
BED ROOM -2	S/W47	T.V. OUTLET 2NOS. 6 AMP.OUTLET	2 M 6 M	300	
	S/W48	A.C. POINT	2 M	2240	
TOILET - 2	S/W 49	2 BRACKET LIGHT 1NOS. 6 AMP. OUTLET 1 EXHAUST FAN 1 GEYSER PT. (T.W.)	8 M	1100	
	S/W 50	1 GEYSER SOCKET PT.	3 M	2400	

SCHEDULE FOR HEIGHT

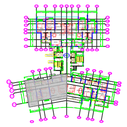
A = 2'-6"	C = 7'-0"
B = 4'-6"	D = 7'-9"
E = 8'-2"	

NOTE - PULL BOX HEIGHT = 2400 MM

LEGEND FOR ELECTRICAL

S.NO.	DESCRIPTION	SYMBOL	
1	1 X 36 WATT FLOURESCENT FIXTURE ON CEILING		100MM DIA - DEPTH- 65MM JUNCTION BOX
2	CEILING LIGHT		85MM DIA - DEPTH- 65MM JUNCTION BOX
3	CHANDELIER LIGHT ON CEILING		100MM DIA - DEPTH- 150MM JUNCTION BOX
4	BRACKET LIGHT		100MM DIA - DEPTH- 65MM JUNCTION BOX
5	CEILING FAN		100MM DIA - DEPTH- 150MM JUNCTION BOX
6	EXHAUST FAN		
7	CEILING ROSE		85MM DIA - DEPTH- 35MM JUNCTION BOX
8	DISTRIBUTION BOARD	DB	
9	VIDEO DOOR PHONE		
10	BELL POINT		85MM DIA - DEPTH- 35MM JUNCTION BOX
11	FOOT LIGHT	FOOT	
12	SMOKE DETECTOR ON CEILING		85MM DIA - DEPTH- 65MM JUNCTION BOX
13	HEAT DETECTOR ON CEILING		85MM DIA - DEPTH- 65MM JUNCTION BOX
14	RESPONSE INDICATOR	RI	
15	HOME GATEWAY		
16	SWITCH	S/W	
17	PULL BOX		150 X 150 X 50MM
18	SWITCH BOARD	S/WB	(L X H X D)
	12 MODULE		75 X 75 X 51MM
	2 MODULE		95 X 75 X 51MM
	4 MODULE		154 X 75 X 51MM
	6 & 8 MODULE		210 X 75 X 51MM

KEY PLAN



C2-3BHK FLAT OF HA -3

NOTES & REFERENCES

GENERAL NOTES -

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. DIMENSIONS ARE TO BE READ AND NOT TO BE SCALED.
3. THE CONTRACTORS MUST VERIFY ALL DIMENSIONS ON SITE AND REFER THE RELEVANT STRUCTURAL AND OTHER CONSULTANTS DRAWINGS BEFORE COMMENCING ANY WORK OR PREPARING ANY SHOP DRAWING. AND IN CASE ANY DISCREPANCY IS NOTICED THE SAME SHALL BE BROUGHT TO THE NOTICE OF THE ARCHITECT AND SHALL BE CLARIFIED BEFORE EXECUTION OF WORK.
   REFER THIS DRAWING ALONG WITH THE OTHER RELEVANT ARCHITECTURAL, STRUCTURAL AND THE OTHER SERVICES DRAWINGS BEFORE THE EXECUTION OF WORK RELATED TO THIS DRAWING AT SITE.

THIS DRAWING @ FAIRWOOD CONSULTANTS PVT. LTD.

Status

GOOD FOR CONSTRUCTION

Rev. No.	Date	Description	By	Appd.

PROJECT

BLUE RIDGE, HINJEWADI, PUNE

CLIENT:

FLAGSHIP INFRASTRUCTURE PVT. LTD.
HINJEWADI, PUNE

ARCHITECTS / CONSULTANTS

ECADI, Shanghai, China
FAIRWOOD CONSULTANTS, India

STRUCTURAL CONSULTANTS	Y.S.SANE ASSOCIATES, PUNE
PROJECT MANAGEMENT CONSULTANTS	ADVENT PROJECTS, PUNE
BUILDING TYPE	HIGHRISE APARTMENT C-TYPE HA-3
DRAWING TITLE:	SWITCH BOARD CONTROLLING LAYOUT PLAN OF C2-3BHK FLAT

Dwg. No. FCL/BR/Res/HA-3/C2-3 BHK Controlling layout

Date	26-08-2009	Rev.	R-1
Design by		Scale	NOT TO SCALE
Drawn by	PRASANNA GOTPAGUL	Approved by	SHIRGUDKAR