

PALAVA LAKEFRONT - E5 TYPOLOGY
1 BHK
E5 - (UNIT 2)

SR.NO	SR.NO	POINT CONTROL	MODULES	HT. OF SB (BTM OF SB FROM SL)	REMARKS
L-01	1	BELL POINT	1	1250MM	
LIVING-DINING					
L-02	1	BL-1	1	1250MM	
	2	F-1 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
L-03	1	20A-A C BACK BOX	2	+250MM ABOVE BEAM BOTTOM[650 BEAM DEPTH]	
L-04	1	CL-1	1	1250MM	TO BE PLACED IN 2 ROWS OF 6/8 MODULE BOARDS INSTEAD OF ONE LARGE 10/12 MODULE SQUARE BOX [REFER KEY ELEVATION]
	2	F-2 (ONLY REGULATOR)	2		
	3	BL-2	1		
	4	AC (SWITCH)	2		
	5	6-A - 2 SOCKETS WITH 2 SWITCH	6		
L-05	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	DATA	1		
	3	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	4	BLANK MODULE	1		
L-05A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
PASSAGE					
P-01		CL-4	1	1250MM	
ELEC. & ELV. DB				1950MM (TOP OF DB)	
BCH		BELL CHIMER	1	2500MM (TOP)	
KITCHEN & UTILITY					
K-01	1	CL-2	1	1250MM	
	2	CL-3	1		
	3	F-3 (ONLY REGULATOR)	2		
	4	BL-3	1		
	5	EXHAUST FAN	1		
	6	6-A SOCKET & SWITCH (GENERAL)	3		
K-02	1	16-A SOCKET WITH SWITCH FOR REFRIDGERATOR	3	1250MM	
K-03	1	16-A SOCKET & SWITCH FOR MICROWAVE	3	1250MM	
K-04	1	6-A SOCKET WITH SWITCH FOR WATER PURIFIER	3	1600MM	
K-05	1	16-A SOCKET WITH SWITCH FOR WASHING MACHINE	3	1250MM	
BATH					
BT-01	1	BL-4	1	1250MM	
	2	GEYSER (SWITCH WITH INDICATOR)	1		
	3	EXHAUST FAN	1		
	4	6-A SOCKET WITH SWITCH	3		
BT-02	1	20-A SOCKET FOR GEYSER	2	2100MM	
WC					
T-01	1	BL-6	1	1250MM	
	2	EXHAUST FAN	1		
BEDROOM					
MB-01	1	CL-5	1	1250MM	
MB-02	1	F-4 (ONLY REGULATOR)	2	600MM	
	2	6-A SOCKET WITH SWITCH	2		
			3		
MB-03	1	AC (SWITCH)	2	600MM	
	2	6-A SOCKET WITH SWITCH	3		
	3	CL-6	1		
MB-04	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	3	BLANK MODULE	1		
MB-04A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
MB-05	1	20A-A C BACK BOX	2	+270MM ABOVE BEAM BOTTOM[650 BEAM DEPTH]	

PALAVA LAKEFRONT - E5 TYPOLOGY
2 BHK - TYPE 1
E5 - (UNIT 5)

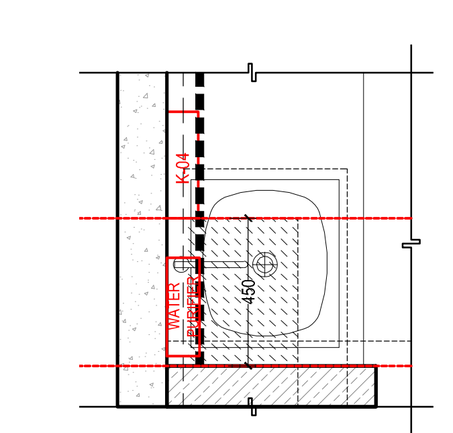
SR.NO	SR.NO	POINT CONTROL	MODULES	HT. OF SB (BTM OF SB FROM SL)	REMARKS
L-01	1	BELL POINT	1	1250MM	
LIVING-DINING					
L-02	1	BL-1	1	1250MM	
	2	F-1 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
L-03	1	20A-A C BACK BOX	2	+250MM ABOVE BEAM BOTTOM[650 BEAM DEPTH]	
L-04	1	CL-1	1	1250MM	TO BE PLACED IN 2 ROWS OF 6/8 MODULE BOARDS INSTEAD OF ONE LARGE 10/12 MODULE SQUARE BOX [REFER KEY ELEVATION]
	2	F-2 (ONLY REGULATOR)	2		
	3	BL-2	1		
	4	AC (SWITCH)	2		
	5	6-A - 2 SOCKETS WITH 2 SWITCH	6		
L-05	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	DATA	1		
	3	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	4	BLANK MODULE	1		
L-05A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
KITCHEN & UTILITY					
ELEC. & ELV. DB				1950MM (TOP OF DB)	
K-01	1	CL-2	1	1250MM	
	2	CL-3	1		
	3	F-3 (ONLY REGULATOR)	2		
	4	BL-3	1		
	5	EXHAUST FAN	1		
	6	6-A SOCKET & SWITCH (GENERAL)	3		
K-02	1	16-A SOCKET WITH SWITCH FOR REFRIDGERATOR	3	1250MM	
K-03	1	16-A SOCKET & SWITCH FOR MICROWAVE	3	1250MM	
K-04	1	6-A SOCKET WITH SWITCH FOR WATER PURIFIER	3	1600MM	
K-05	1	16-A SOCKET WITH SWITCH FOR WASHING MACHINE	3	1250MM	
PASSAGE					
P-01	1	CL-4	1	1250MM	
BCH		BELL CHIMER		2500MM (TOP)	
COMMON TOILET					
T-01	1	BL-9	1	1250MM	
	2	BL-8	1		
	3	GEYSER (SWITCH WITH INDICATOR)	1		
	4	IN-LINE FAN	1		
	5	6-A SOCKET WITH SWITCH	3		
T-02	1	20-A SOCKET FOR GEYSER	2	2100MM	
BEDROOM					
BR-01	1	CL-5	1	1250MM	
BR-02	1	CL-6	1	600MM	
	2	F-4 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
BR-03	1	AC (SWITCH)	2	600MM	
	1	6-A SOCKET WITH SWITCH	3		
BR-04	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	3	BLANK MODULE	1		
BR-04A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
BR-05	1	20A-A C BACK BOX	2	+270MM ABOVE BEAM BOTTOM[650 BEAM DEPTH]	
MASTER BEDROOM					
MB-01	1	CL-7	1	1250MM	
MB-02	1	CL-8	1	600MM	
	2	F-5 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
	4	BL-5	1		
MB-03	1	CL-9	1	600MM	
	2	AC (SWITCH)	2		
	3	6-A SOCKET WITH SWITCH	3		
MB-04	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	3	BLANK MODULE	1		
MB-04A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
MB-05	1	20A-A C BACK BOX	2	+270MM ABOVE	
MASTER TOILET					
MT-01	1	BL-7	1	1250MM	
	2	BL-6	1		
	3	GEYSER (SWITCH WITH INDICATOR)	1		
	4	EXHAUST FAN	1		
	5	6-A SOCKET WITH SWITCH	3		
MT-02	1	20-A SOCKET FOR GEYSER	2	2100MM	

PALAVA LAKEFRONT - E5 TYPOLOGY
2 BHK - TYPE 2
E5 - (UNIT 3 AND 4)

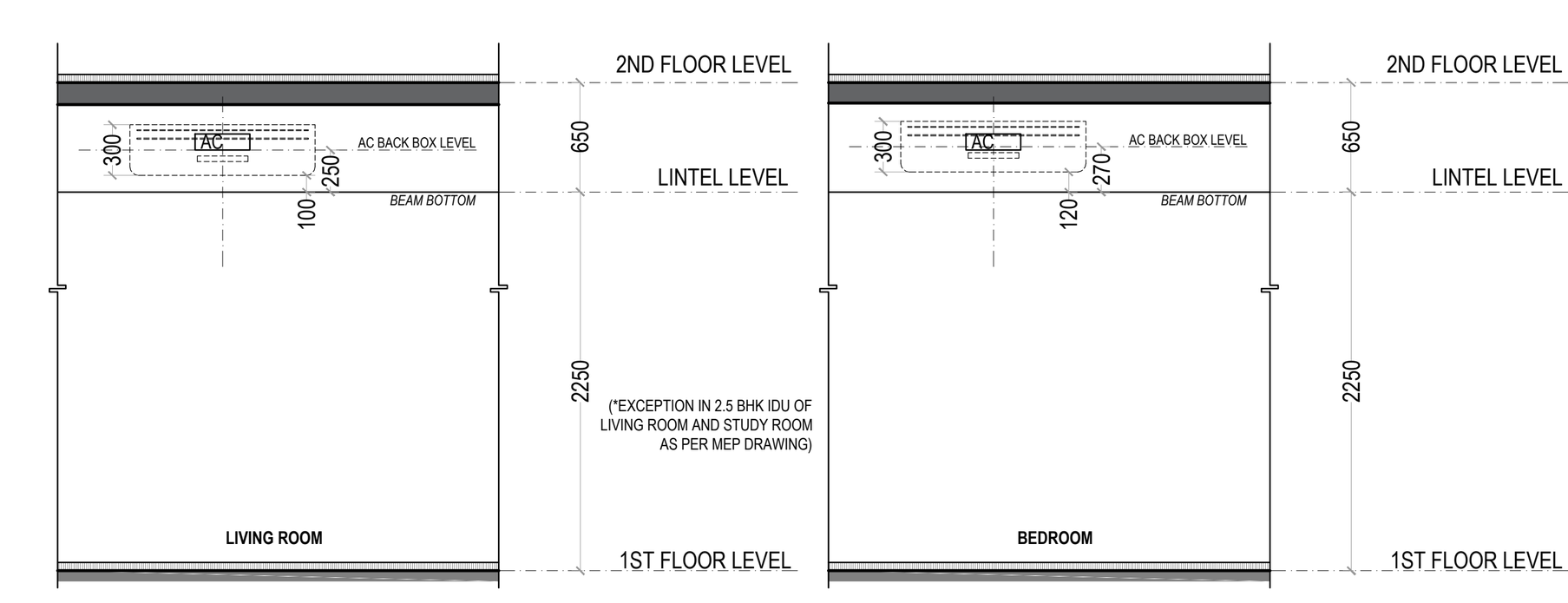
SR.NO	SR.NO	POINT CONTROL	MODULES	HT. OF SB (BTM OF SB FROM SL)	REMARKS
L-01	1	BELL POINT	1	1250MM	
LIVING-DINING					
L-02	1	BL-1	1	1250MM	
	2	F-1 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
L-03	1	20A-A C BACK BOX	2	+250MM ABOVE BEAM BOTTOM[650 BEAM DEPTH]	
L-04	1	CL-1	1	1250MM	TO BE PLACED IN 2 ROWS OF 6/8 MODULE BOARDS INSTEAD OF ONE LARGE 10/12 MODULE SQUARE BOX [REFER KEY ELEVATION]
	2	F-2 (ONLY REGULATOR)	2		
	3	BL-2	1		
	4	AC (SWITCH)	2		
	5	6-A - 2 SOCKETS WITH 2 SWITCH	6		
	6	CL-1A (DECK LIGHT)	1		
L-05	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	DATA	1		
	3	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	4	BLANK MODULE	1		
L-05A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
KITCHEN & UTILITY					
ELEC. & ELV. DB				1950MM (TOP OF DB)	
K-01	1	CL-2	1	1250MM	
	2	CL-3	1		
	3	F-3 (ONLY REGULATOR)	2		
	4	BL-3	1		
	5	EXHAUST FAN	1		
	6	6-A SOCKET & SWITCH (GENERAL)	3		
K-02	1	16-A SOCKET WITH SWITCH FOR REFRIDGERATOR	3	1250MM	
K-03	1	16-A SOCKET & SWITCH FOR MICROWAVE	3	1250MM	
K-04	1	6-A SOCKET WITH SWITCH FOR WATER PURIFIER	3	1600MM	
K-05	1	16-A SOCKET WITH SWITCH FOR WASHING MACHINE	3	1250MM	
PASSAGE					
P-01	1	CL-6	1	1250MM	
BCH		BELL CHIMER		2500MM (TOP)	
COMMON TOILET					
T-01	1	BL-9	1	1250MM	
	2	BL-8	1		
	3	GEYSER (SWITCH WITH INDICATOR)	1		
	4	EXHAUST FAN	1		
	5	6-A SOCKET WITH SWITCH	3		
T-02	1	20-A SOCKET FOR GEYSER	2	2100MM	
BEDROOM					
BR-01	1	CL-4	1	1250MM	
BR-02	1	CL-6	1	600MM	
	2	F-4 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
BR-03	1	AC (SWITCH)	2	600MM	
	1	6-A SOCKET WITH SWITCH	3		
BR-04	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	3	BLANK MODULE	1		
BR-04A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
BR-05	1	20A-A C BACK BOX	2	+270MM ABOVE BEAM BOTTOM[650 BEAM DEPTH]	
MASTER BEDROOM					
MB-01	1	CL-7	1	1250MM	
MB-02	1	CL-8	1	600MM	
	2	F-5 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
	4	BL-5	1		
MB-03	1	CL-9	1	600MM	
	2	AC (SWITCH)	2		
	3	6-A SOCKET WITH SWITCH	3		
MB-04	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	3	BLANK MODULE	1		
MB-04A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
MB-05	1	20A-A C BACK BOX	2	+270MM ABOVE	
MASTER TOILET					
MT-01	1	BL-7	1	1250MM	
	2	BL-6	1		
	3	GEYSER (SWITCH WITH INDICATOR)	1		
	4	EXHAUST FAN	1		
	5	6-A SOCKET WITH SWITCH	3		
MT-02	1	20-A SOCKET FOR GEYSER	2	2100MM	

PALAVA LAKEFRONT - E5 TYPOLOGY
2.5 BHK
E5 - (UNIT 1)

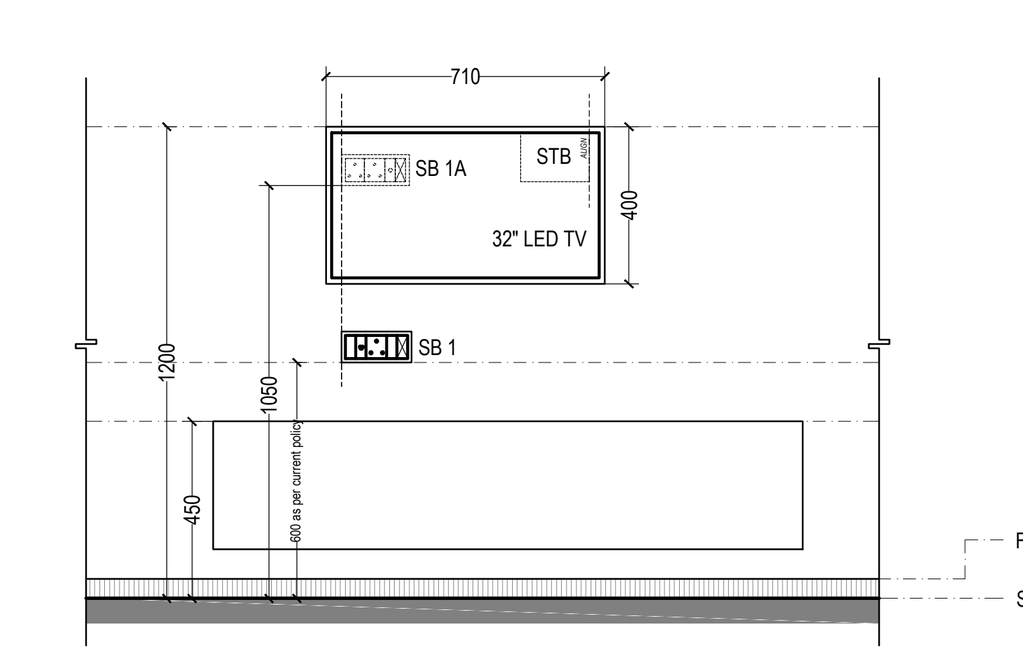
SR.NO	SR.NO	POINT CONTROL	MODULES	HT. OF SB (BTM OF SB FROM SL)	REMARKS
L-01	1	BELL POINT	1	1250MM	
LIVING-DINING					
L-02	1	BL-1	1	1250MM	
	2	F-1 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
L-03	1	CL-1	1	600MM	(*BL-3 HEIGHT IS 100MM FROM BEAM BOTTOM) TO BE PLACED IN 2 ROWS OF 6/8 MODULE BOARDS INSTEAD OF ONE LARGE 10/12 MODULE SQUARE BOX
	2	CL-2 (DECK)	1		
	3	BL-2	1		
	4	BL-3	1		
	5	F-2 (ONLY REGULATOR)	2		
	6	AC (SWITCH)	2		
	7	6-A - 2 SOCKETS WITH 2 SWITCH	6		
	8	TELEPHONE POINT	1		
	9	INTERCOM	1		
L-04	1	20A-A.C BACK BOX	2	+250MM ABOVE BEAM BOTTOM[650 BEAM DEPTH]	
L-05	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	DATA	1		
	3	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	4	BLANK MODULE	1		
L-05A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
KITCHEN & UTILITY & SERVICE SLAB					
K-01	1	CL-3	1	1250MM	
	2	CL-4	1		
	3	F-3 (ONLY REGULATOR)	2		
	4	BL-4	1		
	5	EXHAUST FAN	1		
	6	6-A SOCKET & SWITCH (GENERAL)	3		
K-02	1	16-A SOCKET WITH SWITCH FOR REFRIDGERATOR	3	1250MM	
K-03	1	16-A SOCKET & SWITCH FOR MICROWAVE	3	1250MM	
K-04	1	6-A SOCKET WITH SWITCH FOR WATER PURIFIER	3	1600MM	
K-05	1	16-A SOCKET WITH SWITCH FOR WASHING MACHINE	3	1250MM	
K-06	1	BL-5	1	1250MM	
STUDY					
ST-01	1	BL-6	1	1250MM	
	2	F-4 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
ST-02	1	6-A SOCKET WITH SWITCH	3	1250MM	
ST-03	1	20A-A C BACK BOX	2	+270MM ABOVE BEAM BOTTOM[650 BEAM DEPTH]	
PASSAGE					
P-01	1	CL-5	1	1250MM	
ELEC. & ELV. DB				1950MM (TOP OF DB)	
BCH		BELL CHIMER		1950 MM (TOP)	
COMMON TOILET					
T-01	1	BL-11	1	1250MM	
	2	BL-12	1		
	3	GEYSER (SWITCH WITH INDICATOR)	1		
	4	EXHAUST FAN	1		
	5	6-A SOCKET WITH SWITCH	3		
T-02	1	20-A SOCKET FOR GEYSER	2	2100MM	
BEDROOM 01					
BR-01	1	CL-6	1	1250MM	
BR-02	1	CL-7	1	600MM	
	2	F-5 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
	4	BL-7	1		
BR-03	1	AC (SWITCH)	2	600MM	
	1	6-A SOCKET WITH SWITCH	3		
MB-03	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	3	BLANK MODULE	1		
MB-03A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
BR-05	1	20A-A C BACK BOX	2	+270MM ABOVE BEAM BOTTOM[650 BEAM DEPTH]	
MASTER BEDROOM					
MB-01	1	CL-10	1	1250MM	
MB-02	1	CL-11	1	600MM	
	2	F-6 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3		
	4	BL-8	1		
MB-03	1	AC (SWITCH)	2	600MM	
	2	6-A SOCKET WITH SWITCH	3		
MB-03	1	T.V + STB SWITCH	1	600MM	STB + TV ON SINGLE SWITCH. TO BE PLACED IN A 6 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	3	BLANK MODULE	1		
MB-03A	1	6-A TV SOCKET	2	1050MM	
	2	6-A STB SOCKET	2		
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
MB-05	1	20A-A C BACK BOX	2	+270MM ABOVE BEAM BOTTOM[650 BEAM DEPTH]	
MASTER TOILET					
MT-01	1	BL-9	1	1250MM	
	2	BL-10	1		
	3	GEYSER (SWITCH WITH INDICATOR)	1		
	4	EXHAUST FAN	1		
	5	6-A SOCKET WITH SWITCH	3		
MT-02	1	20-A SOCKET FOR GEYSER	2	2100MM	



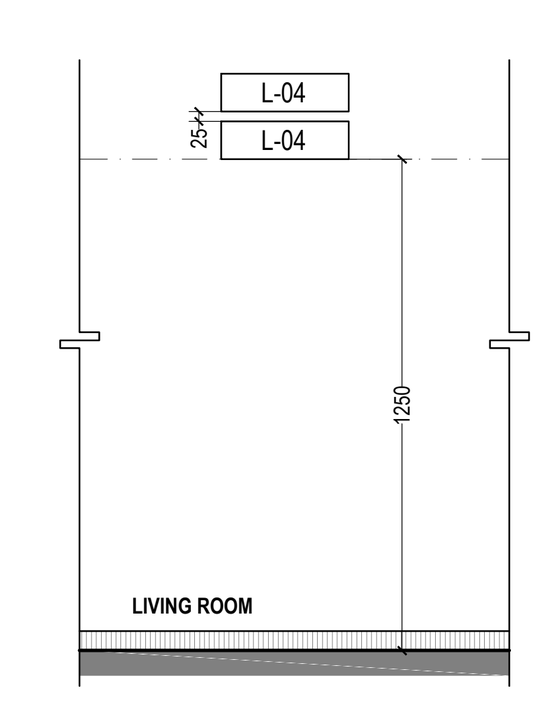
WATER PURIFIER POINT DETAIL



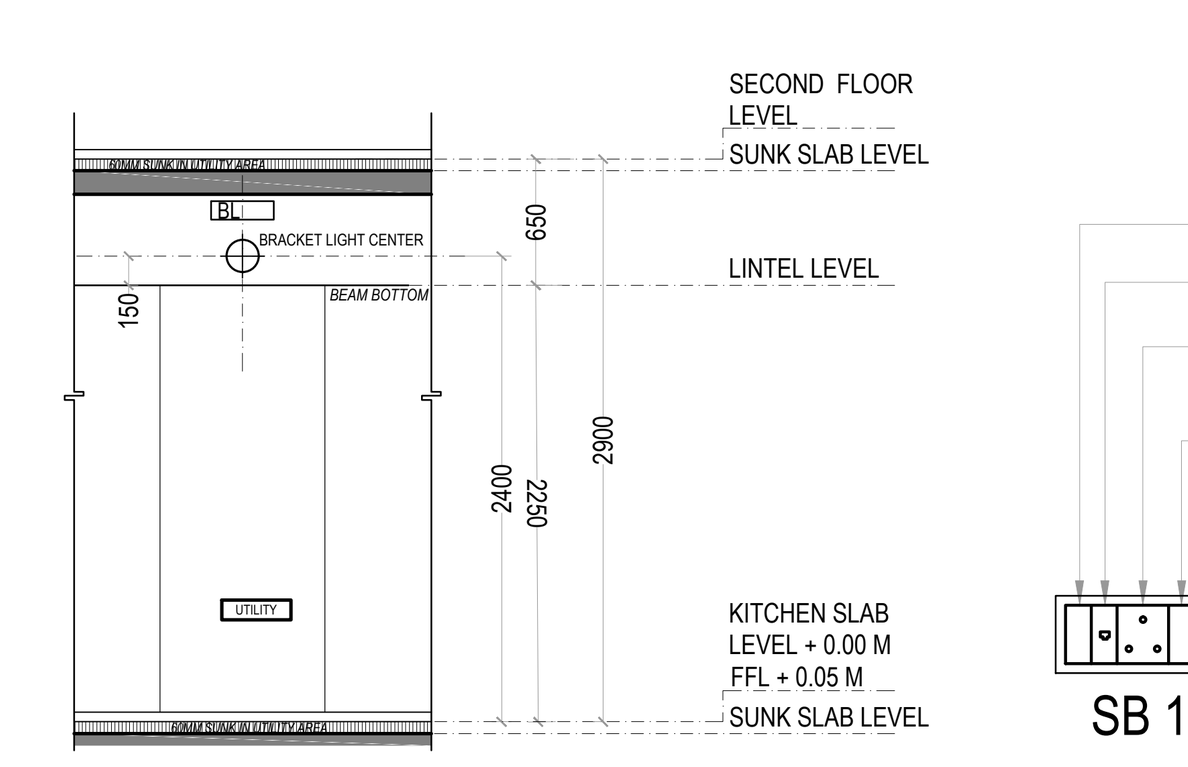
AC BACK BOX DETAILS



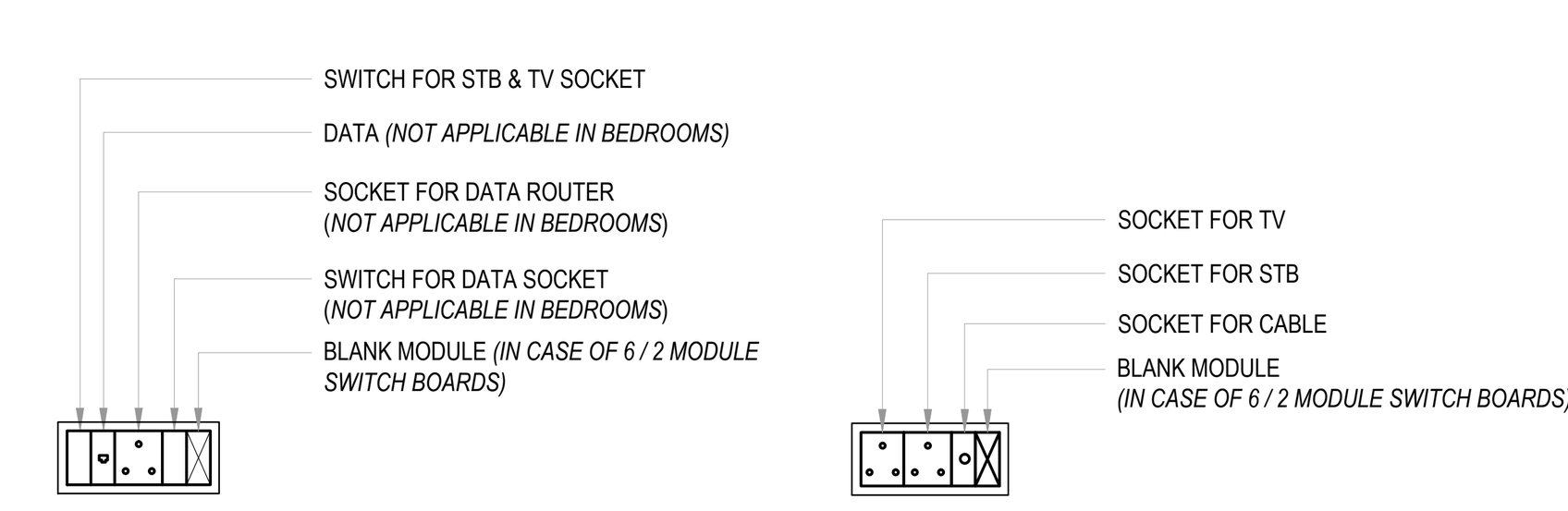
TV SWITCH BOARD DETAILS



LIVING ROOM SWITCH BOARD DETAILS



BRACKET LIGHT DETAILS FOR KITCHEN UTILITY



TV SWITCH BOARD DETAILS

GENERAL NOTE :-

1. ALL BRACKET LIGHTS IN TOILET @ 2100 MM FROM SLAB.
2. ALL BRACKET LIGHTS @2150MM FROM SLAB EXCEPT UTILITY AREA.
3. ALL BRACKET LIGHTS IN UTILITY AREA TO BE 150MM ABOVE BEAM BOTTOM (REFER ELEVATION)
4. ALL CEILING/WALL ROSE @ 2100 MM FROM SLAB.
5. ALL HEIGHTS FROM SLAB.
6. ALL SET-OUT DIMENSIONS FOR SB ARE FOR FINISHED SB PLATE.
7. ***FOR IDUs ON PELMET, AC BACK BOX LOCATION TO BE ESTABLISHED ON PELMET OUTER SURFACE AND COVERED WITH BLANK PLATE.***
8. ***SAME TO BE DONE FOR LIGHT POINTS IN PASSAGE AREA. THEIR LOCATION TO BE ESTABLISHED ON FALSE CEILING USING BLANK PLATES.***

LEGEND

(symbol)	CEILING FAN	(symbol)	EXHAUST FAN
(symbol)	CEILING LIGHT	(symbol)	FIRE ALARM SOUNDER/HOOTER
(symbol)	WALL BRACKET	MCP	MANUAL CALLPOINT
(symbol)	AIR CONDITIONER	(symbol)	ACCESS POINT
(symbol)	WALL BRACKET(CORRIDOR)	(symbol)	DOME CAMERA
(symbol)	CONCEALED CEILING ROSE	(symbol)	GARDEN WALL BRACKET
(symbol)	FIRE PANEL	6A	6 AMP SWITCH & SOCKET
(symbol)	PUBLIC ANNOUNCEMENT SPEAKER		

GENERAL NOTES

1 : All dimensions are in millimeters and levels in meters unless specified otherwise.
2 : Do not scale the drawing; follow written dimensions.
3 : All dimensions are unfinished dimensions unless specified otherwise.
4 : Any discrepancies should be brought to the notice of the Architect prior to execution of job / procuring materials at site.
5 : This drawing is the property of Kapadia Associates and should not be reproduced, copied, handed over to a third party or used for any purpose other than for which it has been issued.
6 : This drawing is to be read in conjunction with all relevant structural & services drawings.

KEY PLAN

REVISION INDEX

REV.NO.	DATE	DESCRIPTION

CONSULTANTS

GOKANI CONSULTANTS
Structural Consultants
Tel : +910220288804400
email : info@gokaniconsultants.com

MICRO ENGINEERING
MEP Consultants
Tel : 0120-4558718
email : business@meindia.com

PBB
Planner /Landscape Architect
Tel : 079 6923054
email : landscapeindia@usg.net

STAMP & SIGN

PROJECT TITLE	PROJ.NO
PALAVA- LAKEFRONT **SECTOR - 4**	**L-10518**
DRAWING TITLE	DWG.NO
AR-E5-TYPICAL FLOOR ELECTRICAL LAYOUT	**803**
DRAWING STAGE	REV.NO
WORKING DRAWING	**R-00**

DRAWN	CHECKED	SCALE	DATE
VS	ES	1:50	08-05-2020

KAPADIA ASSOCIATES
architecture • urban design
112-114
Peninsula Centre,Dr. S.S. Rao Road,
Off Ambedkar Road,Parel East,
Mumbai 400012
Tel : 91-22-6660 2838 / 39
Fax : 91-22-6660 2844
E-mail : kapl@kapl.in
Website: www.kapl.in