

PALAVA LAKEFRONT - E4 TYPOLOGY

2 BHK - TYPE 2

E4 - (UNIT 7 AND 8)

SR.NO	SR.NO	POINT CONTROL	MODULES	HT. OF BB (BTM OF BB FROM SL)	REMARKS
L-01	1	BELL POINT	1	1250MM	
LIVING-DINING					
L-02	1	BL-1	1		
	2	F-1 (ONLY REGULATOR)	2	1250MM	
	3	6-A SOCKET WITH SWITCH	3		
L-03	1	20A-A C BACK BOX	2	+250MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	
L-04	1	CL-1	1		
	2	F-2 (ONLY REGULATOR)	2		TO BE PLACED IN 2 ROWS OF 6/8 MODULE BOARDS INSTEAD OF ONE LARGE 10/12 MODULE SQUARE BOX [REFER KEY ELEVATION]
	3	BL-2	1	1250MM	
	4	AC (SWITCH)	2		
	5	6-A - 2 SOCKETS WITH 2 SWITCH	6		
L-05	1	T.V + STB SWITCH	1		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	DATA	1	600MM	
	3	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	4	BLANK MODULE	1		
L-05A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
PASSAGE					
P-01	1	CL-4	1	1250MM	
ELEC. & ELV. DB				1950MM (TOP OF DB)	
BCH	1	BELL CHIMER		2500MM (TOP)	
KITCHEN & UTILITY					
K-01	1	CL-2	1		
	2	CL-3	1		
	3	F-3 (ONLY REGULATOR)	2	1250MM	
	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		
	2	GEYSER (SWITCH WITH INDICATOR)	1	1250MM	
	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	3		
	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		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3	600MM	
	3	BLANK MODULE	1		
MB-04A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
MB-05	1	20A-A C BACK BOX	2	+270MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	

PALAVA LAKEFRONT - E4 TYPOLOGY

1 BHK

E4 - (UNIT 4) (GARDEN STORE)

SR.NO	SR.NO	POINT CONTROL	MODULES	HT. OF BB (BTM OF BB FROM SL)	REMARKS
L-01	1	BELL POINT	1	1250MM	
LIVING-DINING					
L-02	1	BL-1	1		
	2	F-1 (ONLY REGULATOR)	2	1250MM	
	3	6-A SOCKET WITH SWITCH	3		
L-03	1	20A-A C BACK BOX	2	+250MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	
L-04	1	CL-1	1		
	2	F-2 (ONLY REGULATOR)	2		TO BE PLACED IN 2 ROWS OF 6/8 MODULE BOARDS INSTEAD OF ONE LARGE 10/12 MODULE SQUARE BOX [REFER KEY ELEVATION]
	3	BL-2	1	1250MM	
	4	AC (SWITCH)	2		
	5	6-A - 2 SOCKETS WITH 2 SWITCH	6		
L-05	1	T.V + STB SWITCH	1		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	DATA	1	600MM	
	3	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	4	BLANK MODULE	1		
L-05A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
BCH	1	BELL CHIMER	1	2500MM (TOP)	
KITCHEN & UTILITY					
ELEC. & ELV. DB				1950MM (TOP OF DB)	
K-01	1	CL-2	1		
	2	CL-3	1		
	3	F-3 (ONLY REGULATOR)	2	1250MM	
	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	
BEDROOM					
MB-01	1	CL-4	1	1250MM	
MB-02	1	F-4 (ONLY REGULATOR)	2	600MM	
	2	6-A SOCKET WITH SWITCH	3		
	3	CL-5	1		
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		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3	600MM	
	3	BLANK MODULE	1		
MB-04A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
MB-05	1	20A-A C BACK BOX	2	+270MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	

PALAVA LAKEFRONT - E4 TYPOLOGY

1 BHK STUDIO APPARTMENT

E4 - (UNIT 6)

SR.NO	SR.NO	POINT CONTROL	MODULES	HT. OF BB (BTM OF BB FROM SL)	REMARKS
L-01	1	BELL POINT	1	1250MM	
LIVING-DINING					
L-03	1	20A-A C BACK BOX	2	+250MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	
L-04	1	CL-1	1		
	2	F-2 (ONLY REGULATOR)	2		TO BE PLACED IN 2 ROWS OF 6/8 MODULE BOARDS INSTEAD OF ONE LARGE 10/12 MODULE SQUARE BOX [REFER KEY ELEVATION]
	3	BL-2	1	1250MM	
	4	AC (SWITCH)	2		
	5	6-A - 2 SOCKETS WITH 2 SWITCH	6		
L-05	1	T.V + STB SWITCH	1		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	DATA	1	600MM	
	3	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	4	BLANK MODULE	1		
L-05A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
BCH	1	BELL CHIMER	1	2500MM (TOP)	
KITCHEN & UTILITY					
ELEC. & ELV. DB				1950MM (TOP OF DB)	
K-01	1	CL-2	1		
	2	CL-3	1		
	3	F-3 (ONLY REGULATOR)	2	1250MM	
	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	
ELEC. & ELV. DB				1950MM (TOP OF DB)	
BCH	1	BELL CHIMER	1	2500MM (TOP)	
BATH					
BT-01	1	BL-4	1		
	2	GEYSER (SWITCH WITH INDICATOR)	1	1250MM	
	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	3		
	3	CL-6	1		
MB-03	1	AC (SWITCH)	2	600MM	
	2	6-A SOCKET WITH SWITCH	3		
	3	CL-7	1		
MB-04	1	T.V + STB SWITCH	1		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3	600MM	
	3	BLANK MODULE	1		
MB-04A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
MB-05	1	20A-A C BACK BOX	2	+270MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	

PALAVA LAKEFRONT - E4 TYPOLOGY

GARDENING STORE

SR.NO	SL.NO	POINT CONTROL	MODULES	HT. OF BB (BTM OF BB FROM SL)	REMARKS
L-01	1	CL-1	1	1250MM	
	2	CL-2	1		

PALAVA LAKEFRONT - E4 TYPOLOGY

1.5 BHK

E4 - (UNIT 3)

SR.NO	SR.NO	POINT CONTROL	MODULES	HT. OF BB (BTM OF BB FROM SL)	REMARKS
L-01	1	BELL POINT	1	1250MM	
LIVING-DINING					
L-02	1	BL-1	1		
	2	F-1 (ONLY REGULATOR)	2	1250MM	
	3	6-A SOCKET WITH SWITCH	3		
L-03	1	20A-A C BACK BOX	2	+250MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	
L-04	1	CL-1	1		
	2	F-2 (ONLY REGULATOR)	2		TO BE PLACED IN 2 ROWS OF 6/8 MODULE BOARDS INSTEAD OF ONE LARGE 10/12 MODULE SQUARE BOX [REFER KEY ELEVATION]
	3	BL-2	1	1250MM	
	4	AC (SWITCH)	2		
	5	6-A - 2 SOCKETS WITH 2 SWITCH	6		
L-05	1	T.V + STB SWITCH	1		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	DATA	1	600MM	
	3	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	4	BLANK MODULE	1		
L-05A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
KITCHEN & UTILITY					
ELEC. & ELV. DB				1950MM (TOP OF DB)	
K-01	1	CL-2	1		
	2	CL-3	1		
	3	F-3 (ONLY REGULATOR)	2	1250MM	
	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	1	BELL CHIMER	1	2500MM (TOP)	
COMMON TOILET					
T-01	1	BL-8	1		
	2	BL-9	1		
	3	GEYSER (SWITCH WITH INDICATOR)	1	1250MM	
	4	IN LINE FAN	1		
	5	6-A SOCKET WITH SWITCH	3		
T-02	1	20-A SOCKET FOR GEYSER	2	2100MM	
STUDY ROOM					
ST-01	1	BL-4	1		
	2	F-4 (ONLY REGULATOR)	2		
	3	6-A SOCKET WITH SWITCH	3	1250MM	
	4	AC (SWITCH)	2		
ST-02	1	6-A SOCKET WITH SWITCH	3	850MM	
ST-03	1	20A-A C BACK BOX	2	+270MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	
MASTER BEDROOM					
MB-01	1	CL-6	1		
	2	F-5 (ONLY REGULATOR)	2	600MM	
	3	6-A SOCKET WITH SWITCH	3		
	4	BL-5	1		
MB-02	1	CL-8	1		
	2	AC (SWITCH)	2	600MM	STB + TV ON SINGLE SWITCH [REFER KEY ELEVATION]
	3	6-A SOCKET WITH SWITCH	3		
MB-03	1	T.V + STB SWITCH	1		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3	600MM	
	3	BLANK MODULE	1		
MB-03A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
MB-04	1	20A-A C BACK BOX	2	+270MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	
MASTER TOILET					
MT-01	1	BL-7	1		
	2	BL-6	1		
	3	GEYSER (SWITCH WITH INDICATOR)	1	1250MM	
	4	EXHAUST FAN	1		
	5	6-A SOCKET WITH SWITCH	3		
MT-02	1	20-A SOCKET FOR GEYSER	2	2100MM	

PALAVA LAKEFRONT- E4 TYPOLOGY

2 BHK - TYPE 1

E4 - (UNIT 5)

SR.NO	SR.NO	POINT CONTROL	MODULES	HT. OF BB (BTM OF BB FROM SL)	REMARKS
L-01	1	BELL POINT	1	1250MM	
LIVING-DINING					
L-02	1	BL-1	1		
	2	F-1 (ONLY REGULATOR)	2	1250MM	
	3	6-A SOCKET WITH SWITCH	3		
L-03	1	20A-A C BACK BOX	2	+250MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	
L-04	1	CL-1	1		
	2	F-2 (ONLY REGULATOR)	2		TO BE PLACED IN 2 ROWS OF 6/8 MODULE BOARDS INSTEAD OF ONE LARGE 10/12 MODULE SQUARE BOX [REFER KEY ELEVATION]
	3	BL-2	1	1250MM	
	4	AC (SWITCH)	2		
	5	6-A - 2 SOCKETS WITH 2 SWITCH	6		
L-05	1	T.V + STB SWITCH	1		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	DATA	1	600MM	
	3	6-A - 1 SOCKETS WITH 1 SWITCH	3		
	4	BLANK MODULE	1		
L-05A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
KITCHEN & UTILITY					
ELEC. & ELV. DB				1950MM (TOP OF DB)	
K-01	1	CL-2	1		
	2	CL-3	1		
	3	F-3 (ONLY REGULATOR)	2	1250MM	
	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	1	BELL CHIMER	1	2500MM (TOP)	
COMMON TOILET					
T-01	1	BL-9	1		
	2	BL-8	1		
	3	GEYSER (SWITCH WITH INDICATOR)	1	1250MM	
	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		
	2	F-4 (ONLY REGULATOR)	2	600MM	
	3	6-A SOCKET WITH SWITCH	3		
	4	AC (SWITCH)	2		
BR-03	1	AC (SWITCH)	2	600MM	
	2	6-A SOCKET WITH SWITCH	3		
BR-04	1	T.V + STB SWITCH	1		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3	600MM	
	3	BLANK MODULE	1		
BR-04A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
BR-05	1	20A-A C BACK BOX	2	+270MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	
MASTER BEDROOM					
MB-01	1	CL-7	1	1250MM	
MB-02	1	CL-8	1		
	2	F-5 (ONLY REGULATOR)	2	600MM	
	3	6-A SOCKET WITH SWITCH	3		
	4	BL-5	1		
MB-03	1	CL-9	1		
	2	AC (SWITCH)	2	600MM	
	3	6-A SOCKET WITH SWITCH	3		
MB-04	1	T.V + STB SWITCH	1		STB + TV ON SINGLE SWITCH. TO BE PLACED IN 4-5 MODULE BOARD [REFER KEY ELEVATION]
	2	6-A - 1 SOCKETS WITH 1 SWITCH	3	600MM	
	3	BLANK MODULE	1		
MB-04A	1	6-A TV SOCKET	2		
	2	6-A STB SOCKET	2	1050MM	
	3	CABLE SOCKET	1		
	4	BLANK MODULE	1		
MB-05	1	20A-A C BACK BOX	2	+270MM FROM BEAM BOTTOM(1350 BEAM DEPTH)	
MASTER TOILET					
MT-01	1	BL-7	1		
	2	BL-6	1		
	3	GEYSER (SWITCH WITH INDICATOR)	1	1250MM	
	4	EXHAUST FAN	1		
	5	6-A SOCKET WITH SWITCH	3		
MT-02	1	20-A SOCKET FOR GEYSER	2	2100MM	

AC BACK BOX DETAILS

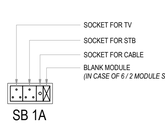
TV SWITCH BOARD DETAILS

LIVING ROOM SWITCH BOARD D E T A I L S

WATER PURIFIER POINT DETAIL

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.***

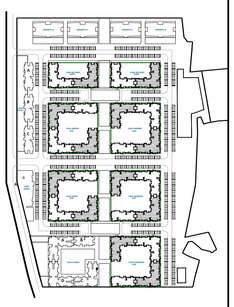
LEGEND

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

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STAMP & SIGN

PROJECT TITLE			PROJ.NO
PALAVA- LAKEFRONT SECTOR 4			**L-10518**
DRAWING TITLE			DWG.NO
AR-E4-GROUND FLOOR ELECTRICAL LAYOUT			**801**
DRAWING STAGE			REV.NO
WORKING DRAWING			**R-00**
DRAWN	CHECKED	SCALE	DATE
VS	ES	1:50	08-05-2020

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