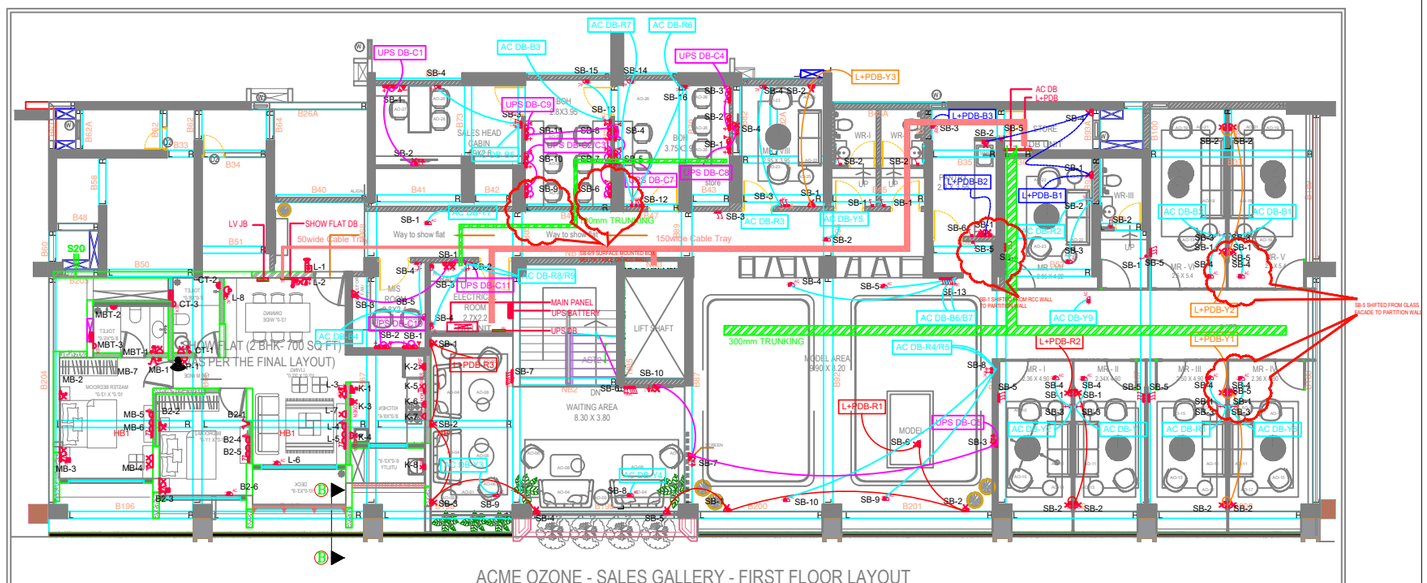
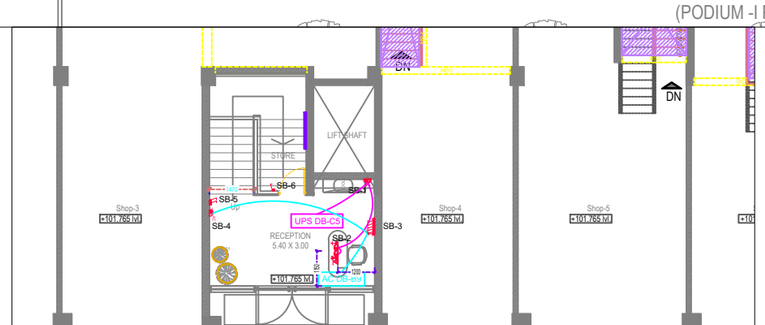
PRODUCED BY AN AUTODESK STUDENT VERSION



ACME OZONE - SALES GALLERY - FIRST FLOOR LAYOUT
CA - 4145 SQ. FT
(PODIUM -I PLAN)



ROOM	BOARD NO	S.BOARD BOTTOM FROM F.F.L	POINTS	MODULE BOX
STORE ROOM	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
WAITING AREA	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-2	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-3	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-4	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-5	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
CANCEL SB-6/7 - ALL COMMON AREA LIGHTS TO BE OPERATE FROM DIRECT DB	SB-6	1200mm FFL.	2NOS 16A SWITCH FOR AC 4NOS 6A SWITCH FOR LIGHT	6 MODULE
AC TO BE CONTROLLED THROUGH REMOTE	SB-7	1200mm FFL.	6NOS 6A SWITCH FOR LIGHT	6 MODULE
	SB-8	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-9	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-10	1500mm FFL.	6/16A SWITCH SOCKET DATA POINT OUTLET TV POINT OUTLET	6 MODULE
MODEL AREA	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-2	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-3	1200mm FFL.	6/16A SWITCH SOCKET DATA POINT OUTLET TV POINT OUTLET	6 MODULE
	SB-4	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-5	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-6	FLOORING LVL.FOR MODEL	6/16A SWITCH SOCKET	3 MODULE
	SB-7	1200mm FFL.	6/16A SWITCH SOCKET DATA POINT OUTLET TV POINT OUTLET	6 MODULE
	SB-8	1200mm FFL.	2NOS 16A SWITCH FOR AC	2 MODULE
	SB-9	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-10	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-11	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-12	NEAR IDU	6/16A SOCKET	2 MODULE
CANCEL SB-13 - ALL COMMON AREA LIGHTS TO BE OPERATE FROM DIRECT DB AC TO BE CONTROLLED THROUGH REMOTE	SB-13	1200mm FFL.	2NOS 16A SWITCH FOR AC 6NOS 6A SWITCH FOR LIGHT	8 MODULE
MEETING ROOM-1	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
CANCEL SB-3 AC TO BE CONTROLLED THROUGH REMOTE	SB-2	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-3	1200mm FFL.	16A SWITCH FOR AC	1 MODULE
	SB-4	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-5	1000mm FFL.	3NOS 6A SWITCH FOR LIGHT+2MODULE REGULATOR	3MODULE
MEETING ROOM-2	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
CANCEL SB-5 AC TO BE CONTROLLED THROUGH REMOTE	SB-2	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-3	1200mm FFL.	16A SWITCH FOR AC	1 MODULE
	SB-4	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-5	1000mm FFL.	3NOS 6A SWITCH FOR LIGHT+2MODULE REGULATOR	3MODULE
MEETING ROOM-3	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
CANCEL SB-5 AC TO BE CONTROLLED THROUGH REMOTE	SB-2	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-3	1200mm FFL.	16A SWITCH FOR AC	1 MODULE
	SB-4	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-5	1000mm FFL.	3NOS 6A SWITCH FOR LIGHT+2MODULE REGULATOR	3MODULE
MEETING ROOM-4	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
CANCEL SB-3 AC TO BE CONTROLLED THROUGH REMOTE	SB-2	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-3	1200mm FFL.	16A SWITCH FOR AC	1 MODULE
	SB-4	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-5	1000mm FFL.	3NOS 6A SWITCH FOR LIGHT+2MODULE REGULATOR	3MODULE
MEETING ROOM-5	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
CANCEL SB-3 AC TO BE CONTROLLED THROUGH REMOTE	SB-2	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-3	1200mm FFL.	16A SWITCH FOR AC	1 MODULE
	SB-4	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-5	1000mm FFL.	3NOS 6A SWITCH FOR LIGHT+2MODULE REGULATOR	3MODULE
MEETING ROOM-6	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
CANCEL SB-5 AC TO BE CONTROLLED THROUGH REMOTE	SB-2	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-3	1200mm FFL.	16A SWITCH FOR AC	1 MODULE
	SB-4	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-5	1000mm FFL.	3NOS 6A SWITCH FOR LIGHT+2MODULE REGULATOR	3MODULE
MEETING ROOM-7	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
CANCEL SB-5 AC TO BE CONTROLLED THROUGH REMOTE	SB-2	1200mm FFL.	16A SWITCH FOR AC	1 MODULE
	SB-3	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-4	1000mm FFL.	3NOS 6A SWITCH FOR LIGHT+2MODULE REGULATOR	3MODULE
MEETING ROOM-8	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
CANCEL SB-5 AC TO BE CONTROLLED THROUGH REMOTE	SB-2	1200mm FFL.	16A SWITCH FOR AC	1 MODULE
	SB-3	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-4	1200mm FFL.	6/16A SWITCH SOCKET DATA POINT OUTLET TV POINT OUTLET	6 MODULE
	SB-5	1000mm FFL.	3NOS 6A SWITCH FOR LIGHT+2MODULE REGULATOR	3MODULE
PANTRY	SB-1	900mm FFL.	2NOS 6/16A SWITCH SOCKET	6 MODULE
	SB-2	1550mm FFL.	6/16A SWITCH SOCKET	3 MODULE
	SB-3	1200mm FFL.	16A SWITCH SOCKET	3 MODULE
	SB-4	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-5	1200mm FFL.	1NO 6A SWITCH FOR LIGHT	1 MODULE
	SB-6	1200mm FFL.	2NOS 6A SWITCH FOR LIGHT TELEPHONE POINT	3 MODULE
BOH	SB-1	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-2	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-3	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-4	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-5	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-6	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-7	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-8	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-9	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-10	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-11	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-12	1200mm FFL.	2NOS 16A SWITCH FOR AC 2NOS 6A SWITCH FOR LIGHT	4 MODULE
	SB-13	1200mm FFL.	1NO 16A SWITCH FOR AC 1NO 6A SWITCH FOR LIGHT	2 MODULE
	SB-14	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-15	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-16	NEAR IDU	6/16A SOCKET	2 MODULE

SALES HEAD CABIN	SB-1	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET TELEPHONE POINT OUTLET	8 MODULE
	SB-2	1200mm FFL.	6/16A SWITCH SOCKET DATA POINT OUTLET TV POINT OUTLET	6 MODULE
	SB-3	1200mm FFL.	16A SWITCH FOR AC 2NOS 6A SWITCH FOR LIGHT	3 MODULE
	SB-4	NEAR IDU	6/16A SOCKET	2 MODULE
MIS ROOM	SB-1	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-2	600mm FFL.	2NOS 6/16A SOCKET 1NO 16A SWITCH DATA POINT OUTLET	6 MODULE
	SB-3	900mm FFL.	1NO 6/16A SWITCH SOCKET DATA POINT OUTLET	4 MODULE
	SB-4	1200mm FFL.	1NO 6A SWITCH FOR LIGHT 16A SWITCH FOR AC	2 MODULE
	SB-5	NEAR IDU	6/16A SOCKET	2 MODULE
RECEPTION	SB-1	150mm ABOVE SKIRTING LVL.	6/16A SWITCH SOCKET	3 MODULE
	SB-2	FLOOR LEVEL	2NOS 6/16A SWITCH SOCKET DATA POINT OUTLET TELEPHONE POINT OUTLET	8 MODULE
CANCEL SB-3 - ALL COMMON AREA LIGHTS TO BE OPERATE FROM DIRECT DB	SB-3	1200mm FFL.	16A SWITCH FOR AC 5NOS 6A SWITCH FOR LIGHT	6 MODULE
	SB-4	NEAR IDU	6/16A SOCKET	2 MODULE
CANCEL SB-6 - ALL COMMON AREA LIGHTS TO BE OPERATE FROM DIRECT DB	SB-5	1200mm FFL.	2NOS 6A SWITCH FOR LIGHT	2 MODULE
	SB-6	1200mm FFL.	1NO 6A SWITCH FOR LIGHT	1 MODULE
PASSAGE	SB-1	NEAR IDU	6/16A SOCKET	2 MODULE
CANCEL SB-3 - ALL COMMON AREA LIGHTS TO BE OPERATE FROM DIRECT DB	SB-2	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-3	1200mm FFL.	2NOS 6A SWITCH FOR LIGHT	2 MODULE
ELECTRICAL ROOM	SB-1	600mm FFL.	2NOS 6/16A SWITCH SOCKET	6 MODULE
	SB-2	1200mm FFL.	1NO 6A SWITCH FOR LIGHT 2NOS 16A SWITCH FOR AC	3 MODULE
	SB-3	NEAR IDU	6/16A SOCKET	2 MODULE
	SB-4	NEAR IDU	6/16A SOCKET	2 MODULE
TOILET LIGHTS TO OPERATE ON MOTION SENSOR	WR-I	1200mm FFL.	1NO 6A SWITCH FOR LIGHT	1 MODULE
	TOILET	1200mm FFL.	1NO 6A SWITCH FOR LIGHT	1 MODULE
	WR-II	1200mm FFL.	1NO 6A SWITCH FOR LIGHT	1 MODULE
	TOILET	1200mm FFL.	1NO 6A SWITCH FOR LIGHT	1 MODULE
	WR-III	1200mm FFL.	1NO 6A SWITCH FOR LIGHT	1 MODULE
	TOILET	1200mm FFL.	1NO 6A SWITCH FOR LIGHT	1 MODULE

NO.	LOCATION	BOARD NO.	HT. FFL(mm)	POINTS	SIZE
1	MAIN LOBBY ENTRY	L-1	1350MM	1.6A SWITCH FOR BELL PUSH	1 MODULE
2	LIVING & DINING ROOM	L-2	1350MM	2NOS. 6A SWITCH FOR CEILING LIGHT 1NO. 6A SWITCH FOR WALL LIGHT 1NO.FAN REGULATOR WITH SWITCH 1NO. 6A SWITCH FOR BELL 1NO.6A SOCKET WITH SWITCH 1NO.16A SWITCH FOR AC	12 MODULE
		L-3	1350MM	3NOS. 6A SWITCH FOR CEILING LIGHT 1NO. 6A SWITCH FOR WALL LIGHT 1NO.FAN REGULATOR WITH SWITCH 1NO.6A SOCKET WITH SWITCH 1NO.16A SWITCH FOR AC	12 MODULE
		L-4	650MM	1NO .6A SOCKET FOR TV 1NO TV COAXIAL OUTLET	3 MODULE
		L-5	FLOOR INSIDE CONSOLE	2NOS .6A SOCKET WITH 1NO 16A SWITCH FOR SET TOP BOX 1NO 6A SWITCH FOR TV	6 MODULE
		L-6	2400MM	16A SOCKET FOR AC	2 MODULE
		L-7	650MM	1NO.6A SOCKET WITH SWITCH 1NO.TELEPHONE OUTLET	4 MODULE
		L-8	2400MM	16A SOCKET FOR AC	2 MODULE
3	MASTER BEDROOM	MB-1	1350MM	1NO.6A 2WAY SWITCH FOR WALL LIGHT	1 MODULE
		MB-2	650MM	2NOS.6A SWITCH FOR CEILING LIGHT 1NO.6A SOCKET WITH SWITCH 1NO.TELEPHONE OUTLET	6 MODULE
		MB-3	650MM	1NO.6A 2WAY SWITCH FOR WALL LIGHT 1NO.6A SOCKET WITH SWITCH 1NO.FAN REGULATOR WITH SWITCH 1NO.16A SWITCH FOR AC	8 MODULE
		MB-4	900MM	2NOS.6A SOCKET WITH SWITCH 1NO.DATA OUTLET	8 MODULE
		MB-5	650MM	1NO .6A SOCKET FOR TV 1NO TV COAXIAL OUTLET	3 MODULE
		MB-6	FLOOR INSIDE CONSOLE	2NOS .6A SOCKET WITH 1NO 16A SWITCH FOR SET TOP BOX 1NO 6A SWITCH FOR TV	6 MODULE
		MB-7	2400MM	16A SOCKET FOR AC	2 MODULE
4	MASTER TOILET	MBT-1	1350MM	1NO.6A SWITCH FOR CEILING LIGHT 1NO.6A SWITCH FOR EXHAUST FAN 1NO.6A SWITCH FOR WALL LIGHT 1NO.20A SWITCH FOR GEYSER 1NO.6A SOCKET WITH SWITCH	8 MODULE
		MBT-2	2600MM	20A SOCKET FOR GEYSER	2 MODULE
		MBT-3	2000MM	1.6A SOCKET FOR EXHAUST FAN	2 MODULE
5	BEDROOM -2	B2-1	1350MM	1NO.6A 2WAY SWITCH FOR WALL LIGHT	1 MODULE
		B2-2	650MM	2NOS.6A SWITCH FOR CEILING LIGHT 1NO.6A SOCKET WITH SWITCH 1NO.TELEPHONE OUTLET	6 MODULE
		B2-3	650MM	1NO.6A 2WAY SWITCH FOR WALL LIGHT 1NO.6A SOCKET WITH SWITCH 1NO.FAN REGULATOR WITH SWITCH 1NO.16A SWITCH FOR AC	8 MODULE
		B2-4	650MM	1NO .6A SOCKET FOR TV 1NO TV COAXIAL OUTLET	3 MODULE
		B2-5	FLOOR INSIDE CONSOLE	2NOS .6A SOCKET WITH 1NO 16A SWITCH FOR SET TOP BOX 1NO 6A SWITCH FOR TV	6 MODULE
		B2-6	2400MM	16A SOCKET FOR AC	2 MODULE
6	COMMON TOILET	CT-1	1350MM	1NO.6A SWITCH FOR CEILING LIGHT 1NO.6A SWITCH FOR EXHAUST FAN 1NO.6A SWITCH FOR WALL LIGHT 1NO.20A SWITCH FOR GEYSER 1NO.6A SOCKET WITH SWITCH	8 MODULE
		CT-2	2600MM	20A SOCKET FOR GEYSER	2 MODULE
		CT-3	2000MM	1.6A SOCKET FOR EXHAUST FAN	2 MODULE
7	KITCHEN	K-1	1350MM	1NO.6A SWITCH FOR CEILING LIGHT 1NO.6A SWITCH FOR UTILITY LIGHT 1NO.FAN REGULATOR WITH SWITCH	6 MODULE
		K-2	1350MM	1NO.6/16A SOCKET WITH SWITCH FOR FRIDGE	3 MODULE
		K-3	1300MM	1NO.6/16A SOCKET WITH SWITCH FOR MICRO OVEN	3 MODULE
		K-4	1600MM	1NO.6A SOCKET WITH SWITCH FOR AQUAGARD	3 MODULE
		K-5	1300MM	1NO.6A SOCKET WITH SWITCH FOR MIXER 1NO.16A SP. SWITCH FOR CHIMNEY 1NO.16A SP. SWITCH FOR HOB	6 MODULE
		K-6	600MM	1.16A SOCKET FOR HOB	2 MODULE
		K-7	1300MM	1NO.16A SOCKET FOR CHIMNEY	2 MODULE
		K-8	900MM	1NO.16A SOCKET WITH SWITCH FOR WASHING MACHINE	3 MODULE

ELECTRICAL LEGENDS LIST

	16A SWITCH		
	16A SWITCH FOR A.C	CHIMNEY	16A SOCKET CHIMNEY POINT
AC	16A AIR CONDITIONER SOCKET	HOB	16A SOCKET HOB POINT
	6A SWITCH		20A SWITCH FOR GEYSER
	6A 2 GANG SWITCH	FRIDGE	6/16A SWITCH SOCKET FRIDGE
	6A 3 GANG SWITCH	OVEN	16A SWITCH SOCKET OVEN
	6A 4 GANG SWITCH	AQUA	6A SWITCH SOCKET AQUA GUARD
	6A 2 WAY SWITCH	MIXER	6A SWITCH SOCKET MIXER
	TELEPHONE POINT	DP	VIDEO DOOR PHONE
	INTERNET POINT		CAMERA
	TELEVISION POINT		6/16A SOCKET POINT
	CEILING FAN REGULATOR		20A SOCKET POINT
	EXHAUST FAN POINT	WM	16A SWITCH SOCKET WASHING MACHINE
	5A SWITCH SOCKET POINT	EX	EXHAUST FAN SOCKET
	5A SOCKET POINT		ELECTRICAL DISTRBUTION BOARD
	15A SWITCH SOCKET POINT		Low Voltage Junction Box (LVJB)
	BELL PUSH		CEILING FAN POINT (1200MM)
	BELL CHIM		
	CABLE TRAY		TRUNKING
	WI-FI CONNECTION		VOLUME CONTROLLER

SERVICES CONSULTANT : -
integrated TECHNICAL SERVICES
1703, 17th FLOOR, RUPAREL IRIS,
SENAPATI BAPAT MARG,
NEAR BIG BAZAR, MATUNGA ROAD (WEST),
MUMBAI - 400 016.
CONTACT : +9122 24388333/24210050
EMAIL ID - mumbai@itsce.co.in
W : www.its-mep.in

REV.	DATE	DESCRIPTION	DRAWN BY
R0	23.06.2021	ISSUSED FOR APPROVAL	VINOD
R1	05.07.2021	REVISED AS PER NEW ARCH LAYOUT	VINOD
R2	07.07.2021	REVISED AS PER CLIENT COMMENTS	VINOD

PROJECT : -
LODHA ACME OZONE (SG & SF)

CLIENT : -
LODHA GROUP

ARCHITECT : -

TITLE : -
POWER LAYOUT GROUND & FIRST FLOOR

DATE	14.06.2021
SCALE	NTS
PAPER SIZE	A-1
DRAWN BY	VINOD
CHECKED BY	BABITA
APPROVED BY	BABITA
DRAWING NO.	ITS-689-EL-01
REV. NO.	R-

©THIS DRAWING AND DESIGN REMAINS THE PROPERTY OF INTEGRATED TECHNICAL SERVICES AND MAY NOT BE COPIED WITHOUT PRIOR WRITTEN APPROVAL FROM THE COMPANY.

PRODUCED BY AN AUTODESK STUDENT VERSION