NOTES:
1. THIS DRAWING IS FOR ELECTRIC LAYOUT ONLY.DIMENSIONS OF ROOM,TOILETS ETC. SHOULD BE REFERRED FROM ARCHITECTURAL DRAWINGS.
2. HEIGHTS AS MENTIONED ALONG WITH EACH FIXTURES ARE FROM FINISHED FLOOR LEVEL TO THE BOX BOTTOM.
3. LOCATIONS OF OTHER CEILING POINTS MUST BE PLACED AS PER EXACT GEOMETRIC CENTER AND DIMENSIONS AVAILABLE AT SITE.
4. EACH TELEPHONE POINT SHOULD BE WIRED WITH SEPARATE 0.5MM 4 PAIR TEL. WIRE FROM TEL. JT. BOX.
5. EACH TV POINT SHALL BE WIRED WITH 2 NOS. RG-6/4 COAXIAL SHIELDED CABLE FROM TV JOINT BOX TO POINT.
6. CONDUITS FOR TELEPHONE AND TV WIRING SHALL PREFERABLY BE LAID IN AS FAR RESERVED AS POSSIBLE FROM POWER WIRING.
7. ALL WIRING SHALL BE DONE WITH PVC WIRING 1.5SQMM BLUE(PHASE), BLACK(NEUTRAL), GREEN(EARTH) PER THE FOLLOWING SCHEDULE:
A) FOR WIRING 4.0SQMM BLUE(PHASE), BLACK(NEUTRAL), 2.5SQMM GREEN(EARTH)
B) CIRCUIT WIRING - 2.5SQMM BLUE(PHASE), BLACK(NEUTRAL), 1.5SQMM GREEN(EARTH)
C) A/C WIRING - 4.0SQMM BLUE(PHASE), BLACK(NEUTRAL), 2.5SQMM GREEN(EARTH)
8. ALL WIRING SHALL RUN IN 20MM DIA MEDIUM GRADE PVC CONDUIT PIPES.
9. CONCEALED CONDUITING SHALL BE DONE WITH HEAVY GRADE PVC CONDUIT PIPES.
10. ALL WIRING SHALL RUN IN SEPARATE CONDUITS FOR EACH CIRCUIT.
11. MINIMUM 2 NOS. 20MM DIA CONDUITS SHALL BE PROVIDED FOR EACH POINT.
12. MINIMUM 4 NOS. 20MM DIA CONDUITS SHALL BE PROVIDED FOR EACH DISTRIBUTION BOARD.
13. FOR THE AC COOLER POINTS 32A SOCKET WILL BE OUTSIDE WITH 25 A STARTER ON THE INSIDE.

LEGENDS:

MOUNTING HEIGHT	NO	ID	SYMBOL	DESCRIPTION
IN CONDUIT		WIRE		CONTROL WIRING FOR LIGHT
IN CONDUIT		WIRE		CONTROL WIRING FOR LIGHT POINT
IN CONDUIT		WIRE		CONTROL WIRING FOR CEILING
IN CONDUIT		WIRE		CONTROL WIRING FOR FAN
IN CONDUIT		WIRE		AC CONTROL WIRING FOR BELL PUSH
CEILING	4	FAN		CEILING FAN 48"
CEILING	6	FAN		CEILING FAN 30"
+7'6"	10	WP		WALL POINT
+9'0"	0	TL		1X40W TUBE LIGHT
+9'0"	4	BULB		WALL BRACKETS AS DESIGN
+9'0"	0	GL		LIGHT WALL BRACKETS AS GANESH
CEILING	78	CFL		LIGHT CFL CEILING LIGHTS
+4'2"	26	SB		SWITCH BOARD
+7'6"	0	ML		1X11 W.CFL MIRROR LIGHT
VENTILATOR MT.	0			CEILING ROSE
VENTILATOR MT.	0	EXF		9" DIA FRESH AIR FAN
+24"	2	TEL		TELEPHONE POINT
+27"	0	EXF		TV COAXIAL POINT
+24"	12	LP		6A PLUG POINT
+27"	4	LP AC		6A PLUG POINT FOR AC
+24"	0	LP TEL		6A PLUG POINT FOR TELEPHONE
+72"	0	LP B		6A PLUG POINT FOR BELL PUSH
	0	LP CH		6A PLUG POINT FOR CHIMNEY
+42"	0	LP MIX		6A PLUG POINT FOR MIXER
+78"	0	LP G		6A PLUG POINT FOR GEYSER
+54"	0	LP F		6A PLUG POINT FOR FRIDGE
+78"	0	LP WP		6A PLUG POINT FOR WATER PURIFIER
+48"	0	LP WM		6A PLUG POINT FOR WASHING MACHINE
+42"	0	BP		BELL PUSH SWITCH
+90"	0	BZ		BUZZER POINT
+24"	4	AC		AC STARTER
+60"	1	MCB		MCB DISTRIBUTION BOARD
	0			SWITCH BOARD/LIGHT CIRCUIT
	0			POWER CIRCUIT NUMBER
	0			AC CIRCUIT NO.
				EMERGENCY LIGHT POINT
				MODULE NO.

LEGENDS:

	Mounting Height	No.	ID	Symbol	Description
IN RCC SLAB					Rigid PVC Conduit 25mm/1.0 sqmm wire for Light points
IN RCC SLAB					Rigid PVC Conduit 25mm/2.5 sqmm wire for Light Circuits
IN RCC SLAB					Rigid PVC Conduit25mm/4.00 sqmm wire for POWER Circuits
IN RCC SLAB					Rigid PVC Conduit 50mm Nom Panel on Ground Floor in 2 nos. 25 mm dia conduits

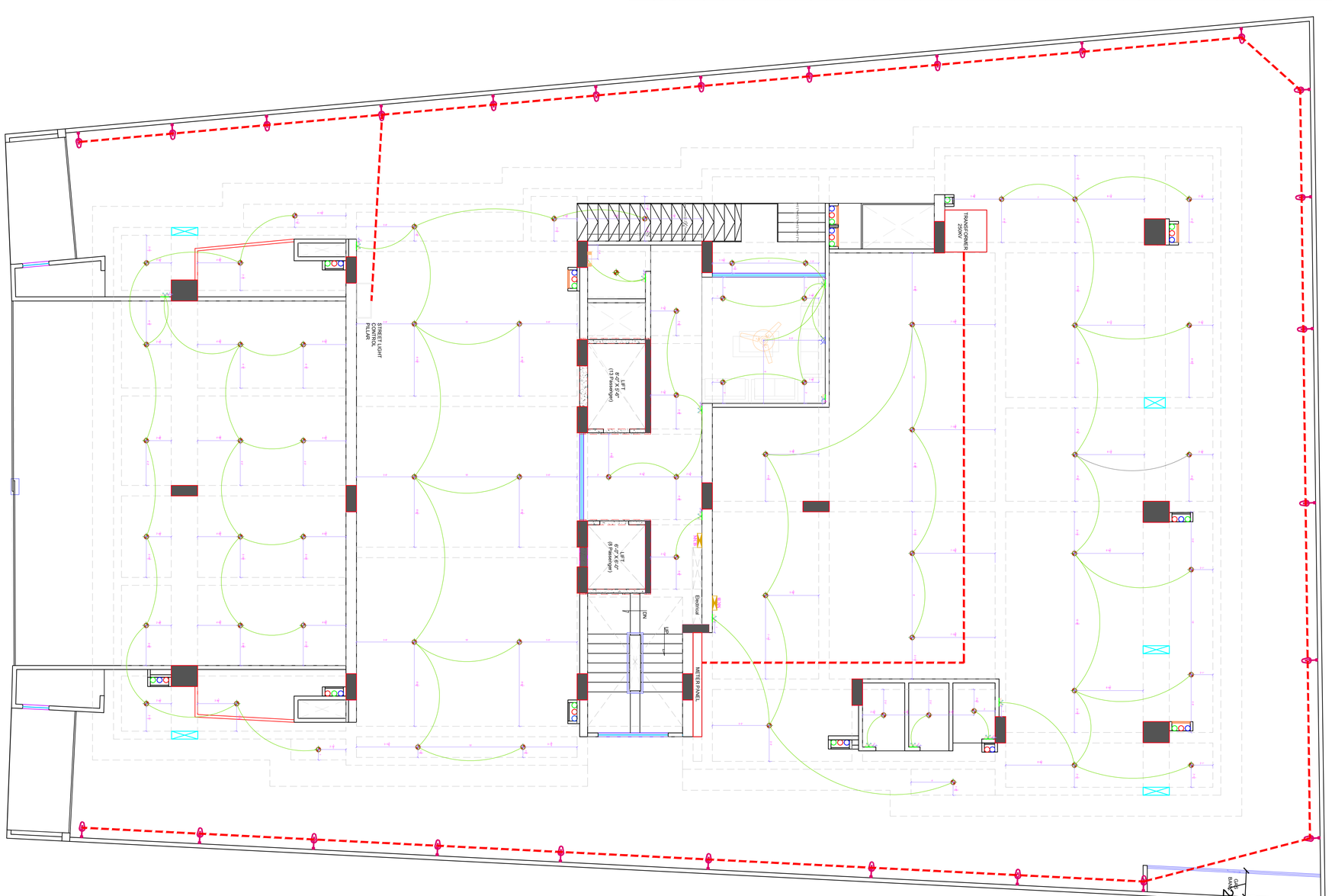
ELECTRICAL LEGEND

6 MTR POLE WITH 80W STREET LIGHT	TRANSFORMER
4 X 6 SQ.MM. AL. AR. CABLE	METRE PANEL

ELECTRICAL LEGEND

Er. Anil Choudhary (B. Tech.)
Approved Valuer
Membership No. : CAT-I-F-6133

STILT FLOOR
ELECTRICAL PLAN



NOTES :

1. ANY DISCREPANCY NOTED IN THE DRAWING SHOULD BE BROUGHT TO THE NOTICE OF THE ARCHITECT BEFORE EXECUTION.
2. DRAWINGS ARE NOT TO BE MEASURED ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. NO CHANGE SHALL BE MADE IN THE APPROVED DRAWINGS OR SPECIFICATIONS AT THE SITE WITHOUT THE CONSENT OF THE ARCHITECT.
4. RESPECTIVE DRAWINGS/DETAILS TO BE REFERRED BEFORE EXECUTION.
5. ALL DRAWINGS AND DIMENSIONS MUST BE CHECKED & CORRECTED WITH STRUCTURAL DRAWINGS.

AREA CHART:

PROJECT NAME :	APARTMENT AT BANI PARK	**SHEET TITLE :**	WORKING DRAWINGS	**ARCHITECT :**	ABHINAV SHARMA
ADDRESS :	BANI PARK, JAIPUR	**ISSUED ON :**	11-03-23	**DRAWN BY :**	
CLIENT :	GOURANG AGARWAL	**DRAWING No. :**	1	**CHECKED BY :**	SNEHA A SHARMA
PROJECT No. :	2023/A02	**SCALE:**	NOT TO SCALE	**SIGNATURE:**	

DRAWING REVISIONS:

Nos:	DATE	DESCRIPTION
1.		
2.		
3.		
4.		
5.		
6.		

Vivacious Designs
VIVACIOUS DESIGNS
S-2, II Floor, Tilak Nagar Shopping Market, Opp. L.B.S. College, Jaipur
Ph.: 0141-7963290, 09351156229, 08890074740
e-mail: vivaciousdesignsjaipur@gmail.com,
abhinav1112@gmail.com
web : www.vivaciousdesigns.net

THIS DRAWING IS THE SOLE PROPERTY OF ARCHITECT ABHINAV SHARMA, AND SHOULD NOT BE REPRODUCED IN PART OR WHOLE WITHOUT PRIOR APPROVAL OF THE ARCHITECT.