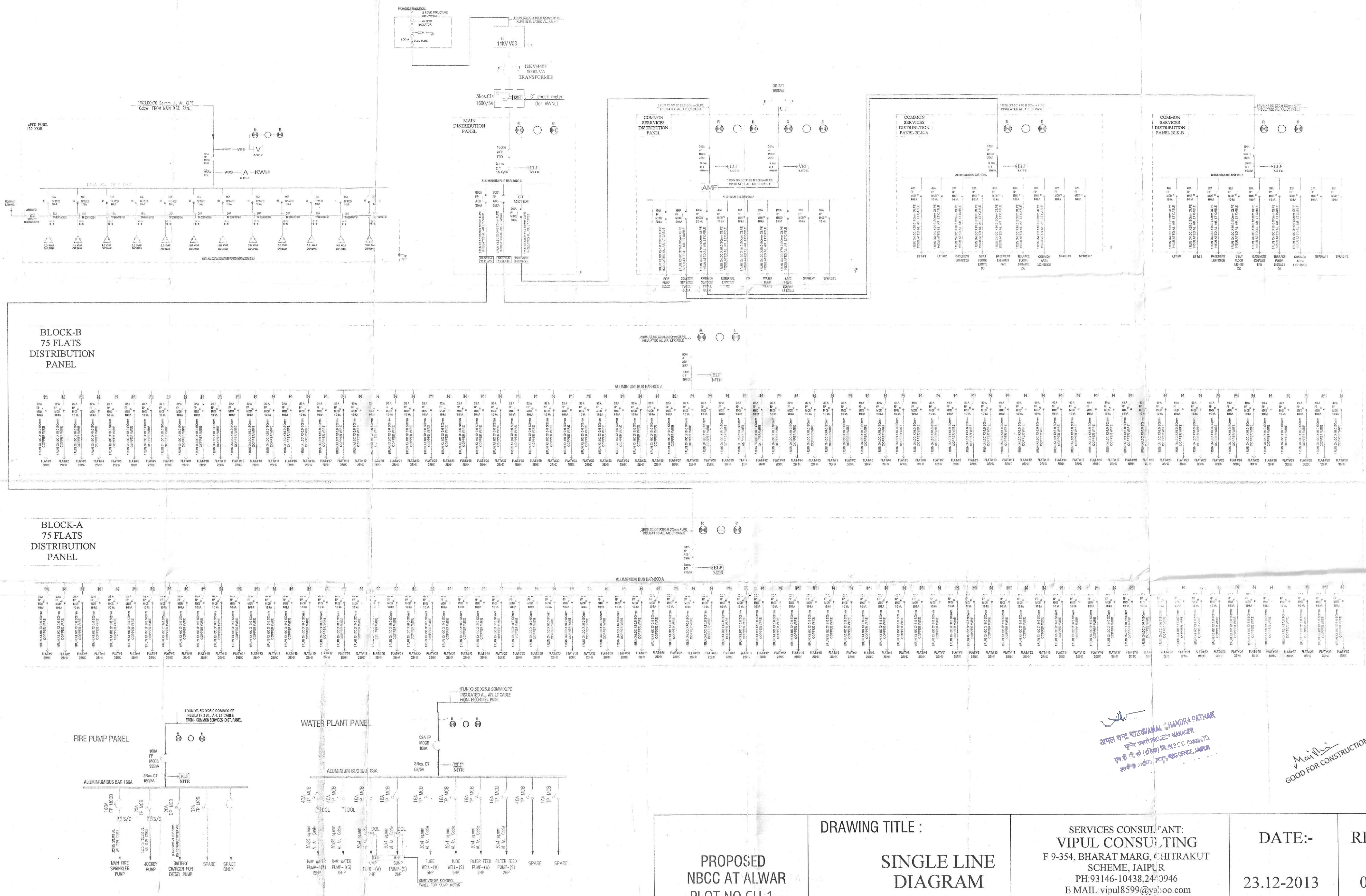


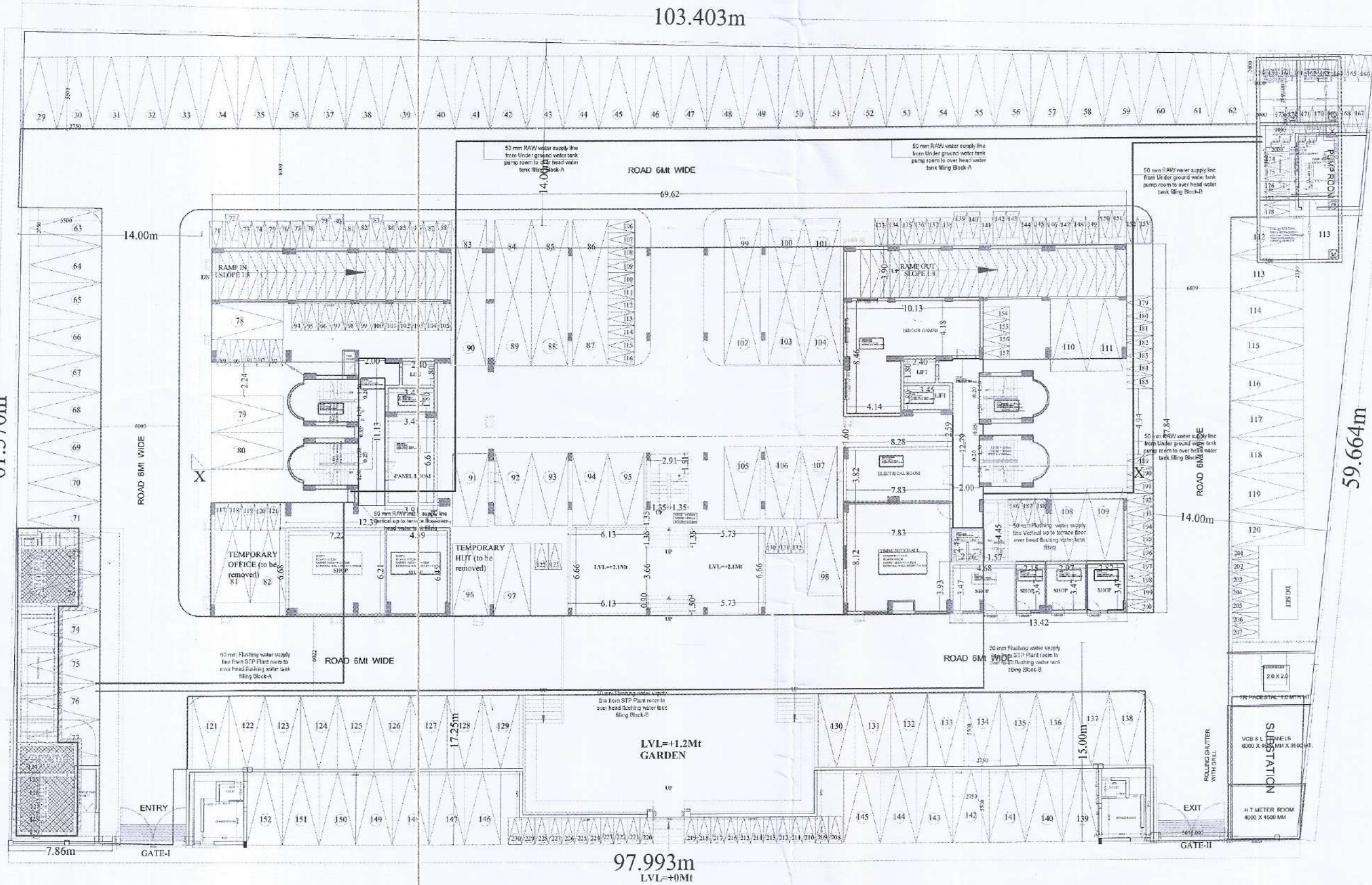


PROPOSED NBCC AT ALWAR PLOT NO GH-1	DRAWING TITLE : SINGLE LINE DIAGRAM	SERVICES CONSULTANT: VIPUL CONSULTING F 9-354, BHARAT MARG, CHITRAKUT SCHEME, JAIPUR PH:93146-10438,2440946 E MAIL:vipul8599@yahoo.com DATE- 06-12-20 2	DATE:-	REV:-
			23.12-2013	00

NOTED BY THE CLIENT
DATE: 23.12.2013
BY: [Signature]

MAILED
GOOD FOR CONSTRUCTION

N.B.C.C. am
Rev. n 25/12/13
R. Patel





BASEMENT FLOOR ELECTRIC PLAN

सि. वि.
अक्षय कृष्ण शर्मा, चन्द्रिका पार्क
प्लॉट नं. 354, चित्रकूट स्कीम, जयपुर
फ़ोन: 91-0141-2221035, 9829058973
मेल: vipul8599@yahoo.com

M. K. Sharma

LEGENDS:

Mounting Height	No.	I.D.	Symbol	Description
IN FLOOR				Rigid PVC Conduit 25mm/1.0 4mm wire for Light points
IN RCC SLAB				Rigid PVC Conduit 25mm/1.0 4mm wire for Light points
IN RCC SLAB				Rigid PVC Conduit 25mm/2.5 4mm wire for Light Circuits
IN RCC SLAB				Rigid PVC Conduit 25mm/4.0 4mm wire for POWER Circuits
IN RCC SLAB				Solomon wire to DB from Main Panel on Ground Floor in 2 nos. 25 mm dia conduits
CEILING	105	TUC		1X40W CEILING TUBELIGHT
+60"	D2	MCB DB		MCB DISTRIBUTION BOARD
+2.1"	10	FL		FOOT LIGHT

ELECTRIC CONSULTANT:
VIPUL CONSULTING,
 F 9 / 354, Chitrakut Scheme, Jaipur
 PH: 91-0-93146-10438, 0141-2440946
 Mail: vipul8599@yahoo.com
 REV. NO. 000 DATE: 26-08-13

ARCHITECT

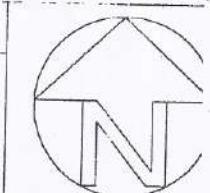
AXIS
 8-A, KAILASH PATH, SURAJ NAGAR,
 CIVIL LINE, JAIPUR.
 PH: 0141-2221035, 9829058973
 E-Mail: axisarchitects@rediffmail.com

**TITLE :- BASEMENT FLOOR
ELECTRIC PLAN**

**PROPOSED GROUP HOUSING
COMPLEX AT SURYA NAGAR,
ALWAR, RAJASTHAN, PLOT NO GH-1**

SCALE: NTS.

DRG. NO. :-	ELECT- 01
DRAWN BY:-	DATE
PAWAN	26.08.13



ROAD 6Mt WIDE

ROAD 6Mt WIDE

ROAD 6Mt WIDE

STILT FLOOR ELECTRIC PLAN

अनुमोदित एवं प्रमाणित किया जाता है कि यह दस्तावेज संपूर्णतया सत्य है और इसमें कोई भी त्रुटि या त्रुटिपूर्णता नहीं है।
प्रमाणित करने वाले का नाम: प्रो. विपुल कुमार, जयपुर

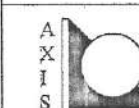
Manish

LEGENDS:

Mounting Ht.	Qty.	Symbol	Description
CEILING	19		CEILING FAN 48"
CEILING	52		CFL CEILING LIGHT
WALL	35		1x36W WALL TUBE LIGHT
CEILING	38		1x36W CEILING TUBE LIGHT
+90"	03		WALL BRACKET LIGHT POINT
+90"	07		GANESH LIGHT POINT
VENTILATION HT.	02		9" DIA FRESH AIR EXHAUST FAN
VENTILATION HT.	02		CEILING ROSE
+42"	23		SWITCH BOARD
+18"	08		TELEPHONE POINT
+18"	08		TV COAXIAL POINT
+18"	08		6A PLUG POINT
+18"	08		15A POWER POINT
+60"	08		MCB DISTRIBUTION BOARD

SERVICESCONSULTANT:
VIPUL CONSULTING,
F 9/440, Keshav Vihar, Chitrakut
Scheme, Jaipur
PH: 91-0-93146-10438, 0141-2440946
Mail: vipul8599@yahoo.com
REV. NO. 000 DATE: 18-09-2013

ARCHITECT



AXIS

8-A, KAILASH PATH, SURAJ NAGAR,
CIVIL LINE, JAIPUR.
PH: 0141-2211035, 9629058373
E-Mail: axisarchitect@gmail.com

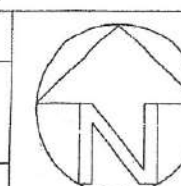
TITLE :- STILT FLOOR
ELECTRIC PLAN

PROPOSED GROUP HOUSING
COMPLEX AT SURYA NAGAR,
ALWAR, RAJASTHAN, PLOT O GH-1

DRG. NO. :- 04

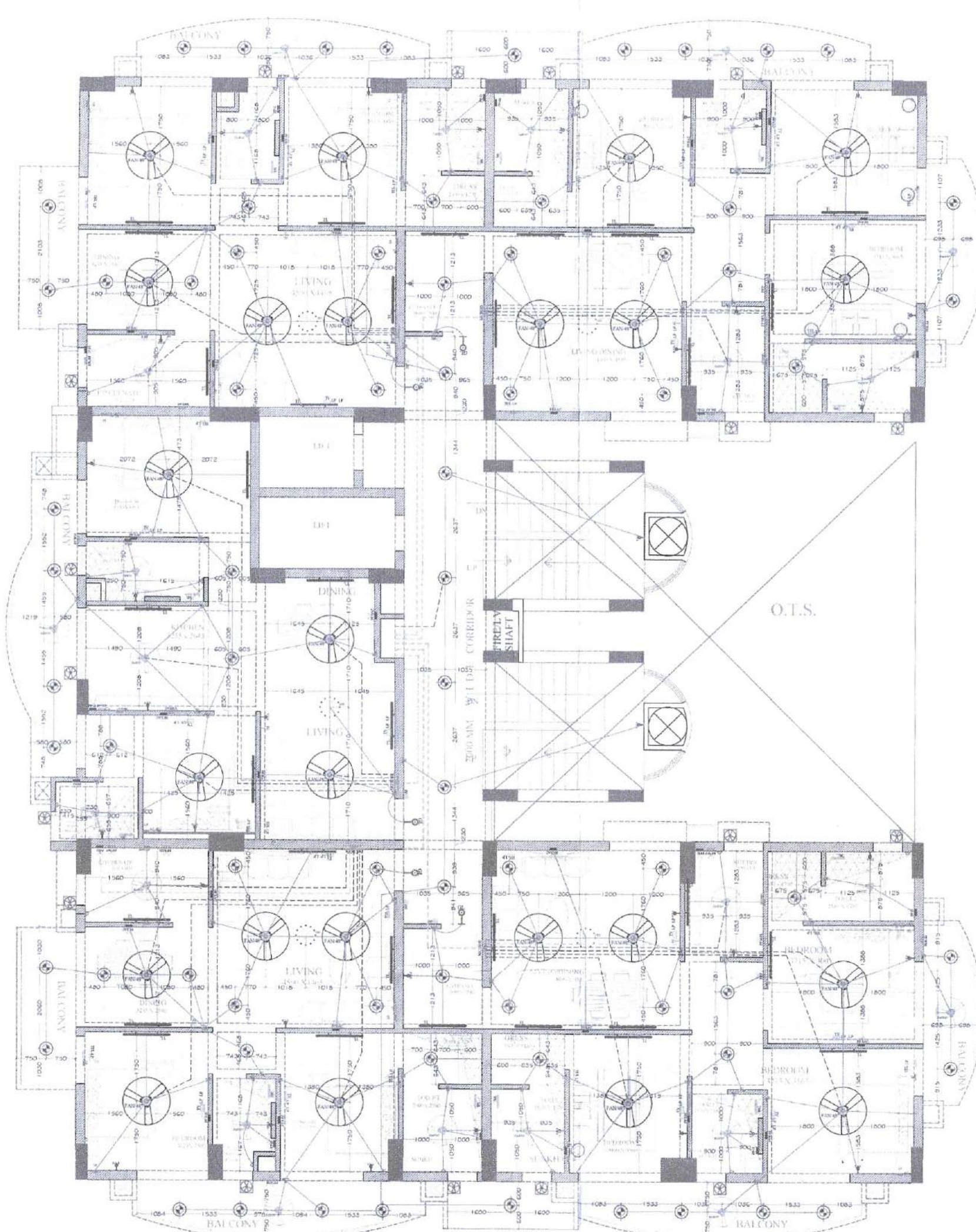
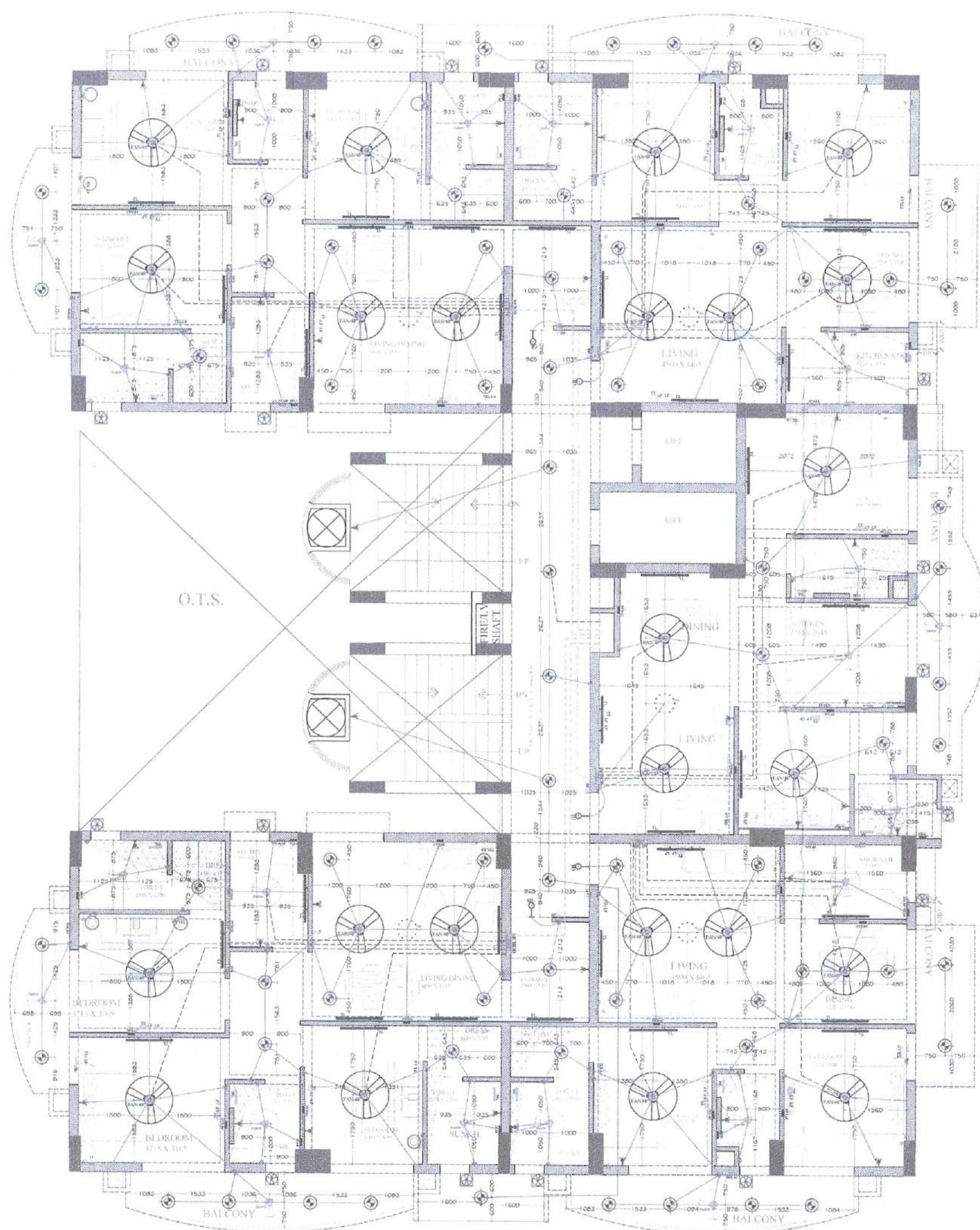
DRAWN BY:- VIJESH
DATE: 18-09-2013

DEALT BY:- SANJAY
SCALE:- NTS



BLOCK 1

BLOCK 2



- Notes:
 1. This drawing is for Electric layout only. Dimensions of Rooms, Toilets etc. should be cross-checked from working drawing before execution.
 2. Heights as mentioned along with each fixture are from Finished Floor Level to floor bottom.
 3. All conduit sizes are 25 mm unless mentioned otherwise.
 4. For boxes & other ceiling points must be placed as per exact geometric centre & dimensions available at site.
 5. Each Telephone room should be wired with separate 5 lines 4 pair Tel. wire from Tel. J. Box.
 6. Every TV point shall be wired with 2 Nos. RG-6 coaxial shielded cable from TV point box to point.
 7. Conduits for Telephone & TV wiring shall preferably be Laid as Floor.
 8. Wiring should be done with PVC insulated Copper / Flexible wire.
 9. 60A MCB as per the following schedule:
 A) From wiring - 1.0 sqmm Red (Phase), Black (Neutral), 0.75 sqmm Green (Earth).
 B) From wiring - 2.5 sqmm Blue (Phase), Black (Neutral), 1.5 sqmm Green (Earth).
 C) From wiring - 4.0 sqmm Blue (Phase), Black (Neutral), 2.5 sqmm Green (Earth).
 D) From wiring - 6.0 sqmm Blue (Phase), Black (Neutral), 4.0 sqmm Green (Earth).
 E) Each Conduit from MCB DB to SD shall carry upto 3 nos. 2.5 sqmm circuits & upto 2 nos. circuits of 4.0 sqmm.
 10. Minimum distance between Bare conductors of 230V AC supply and TV/Telephone/LAN Cables should be 1.0 mtr. and in no case these wires should be run in same conduit or box.
 11. Layout of Geyser, Water Purifier, Washing Machine, Mirror, Light points is dependent upon sanitary layout and must be cross-checked before execution.
 12. All the geyser shall be installed on the wall with 16 A Socket near the Geyser and 16 A Switch on the Main Switchboard.
 13. For the A/C Cooler point 25A socket will be outside with 25 A Starter on the side.

Symbol	No.	ID	Symbol	Description
IN RGC SLAB	CONDUIT			Rigid PVC Conduit 25mm (1.0 sqmm) size for light points.
IN RGC SLAB	CONDUIT			Rigid PVC Conduit 25mm (2.5 sqmm) size for light points.
IN RGC SLAB	CONDUIT			Rigid PVC Conduit 25mm (4.0 sqmm) size for light points.
IN RGC SLAB	CONDUIT			Rigid PVC Conduit 25mm (6.0 sqmm) size for light points.
CEILING	AB	SWITCH		CEILING FAN SW
CEILING	AB	SWITCH		CEILING FAN SW
CEILING	10	CH1		CHANGELIGHT
CEILING	66	TL		1x10W WALL TUBE LIGHT
WALL	11	SLAB		WALL BRACKETED AS DESIGN LIGHT
WALL	190	10	SL	WALL BRACKETED AS BRACKET FOR GARDEN LIGHT
CEILING	146	CTL		CTL BRACKET LIGHT
WALL	130	SB		SWITCH BOARD
WALL	211	130	SB	2 WAY SWITCH BOARD
WALL	178	14	1.E.	1.1 x 1.1 M CPL MIRROR LIGHT
VENTILATOR	34			CEILING FAN
VENTILATOR	34	EXP		3" DIA FRESH AIR FAN
TELEPHONE	32	TEL		TELEPHONE POINT
TV	26	TV		TV CONN. POINT
COMPUTER	600	PC		COMPUTER POINT
PLUG	32	LP TEL		6 A PLUG POINT FOR TELEPHONE
PLUG	52	LP TV		6 A PLUG POINT FOR TV
PLUG	600	LP PC		6 A PLUG POINT FOR COMPUTER
PLUG	30	LP		6 A PLUG POINT FOR BED SIDE
PLUG	10	LP CH		6 A PLUG POINT FOR CHANGING
AC	38	AC		AC STARTER
PLUG	48	SAC		3/4" HP
PLUG	48	PP-SAC		2" x 4" POWER POINT FOR SPLIT
PLUG	10	PP-MR		1.5 A POWER POINT FOR MIRROR
PLUG	34	PP-G		1.5 A POWER POINT FOR GARDEN
PLUG	10	PP-F		1.5 A POWER POINT FOR Fridge
PLUG	10	PP-WF		1.5 A POWER POINT FOR WATER FILTER
PLUG	10	PP-WM		1.5 A POWER POINT FOR WASHING MACHINE
PLUG	10	BP		6 A BELL FLUSH
PLUG	10	BZ		BELL FOR CALL BELL
MCB	10	MCB DB		MCB DISTRIBUTION BOARD

PROJECT TITLE
 PROPOSED GROUP HOUSING
 COMPLEX AT SURYA NAGAR,
 ALWAR, RAJASTHAN
 PLOT NO GH-1

DRG. TITLE
 TYPICAL FLOOR
 ELE PLAN

ARCHITECT
AXIS
 8-A KAILASHI PATHSURAJ NAGAR (W)
 CIVIL LINES JAIPUR
 PH: 0141-2221803, 9829083273
 E-Mail: axisarchitects@gmail.com

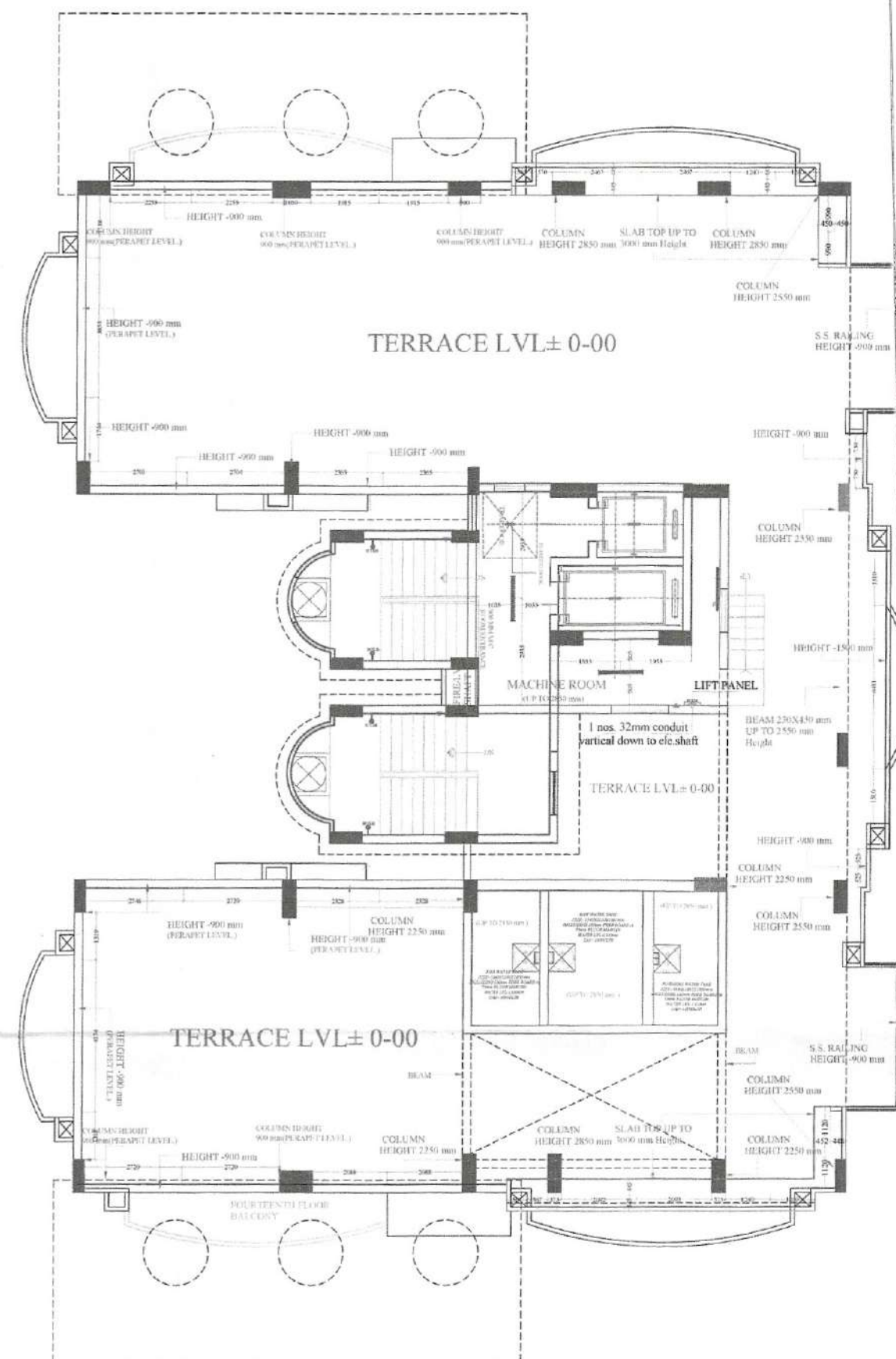
DATE REV. NO. DRG. NO.

CAD DESK. DESIGNED BY

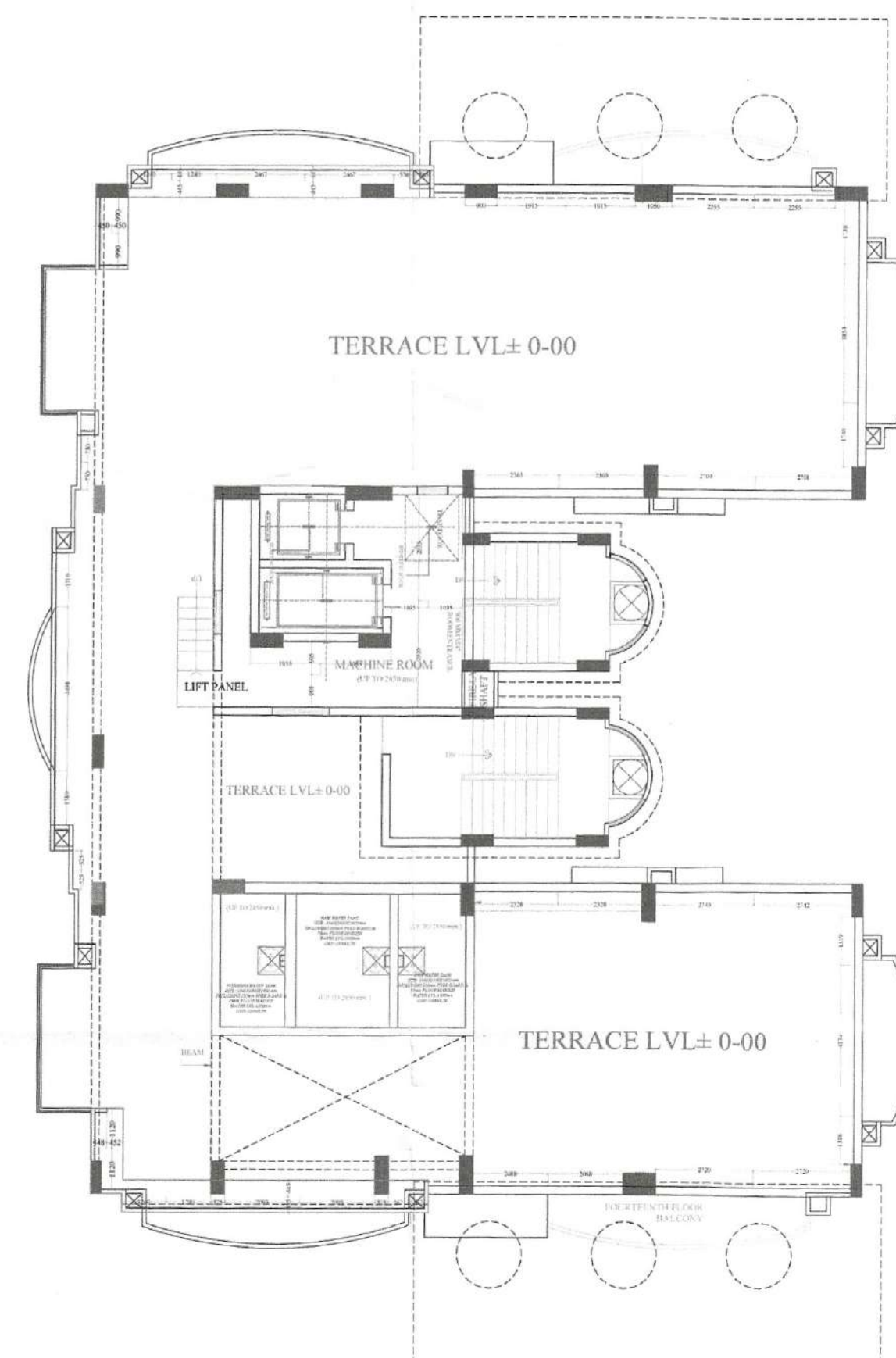
Mo-1/2/23
 08/05/23

अमल चन्द्र पाठक AMAL CHANDRA PATHAK
 प्रोजेक्ट प्रबन्धक PROJECT MANAGER
 एन.पी.सी.सी. (इंजीनियरिंग) लि. न.ब.स.सी. (इंजीनियरिंग) लि.
 भारतीय नगरपालिका, अजयपुर/रंगी, जयपुर

BLOCK1



BLOCK2



Filter	Spore	At-R	Industry level	Logarithmic	External Wall Only	Extraneous Rate (At-R)
Particle Size	Condition: Room (Dust, Moisture, and Odors)	67,000	7	127.4%	22.0%	
	Condition: Room (Dust, Moisture, and Odors)	67,000	7	127.4%	22.0%	
	Condition: Room (Dust, Moisture, and Odors)	67,000	7	127.4%	22.0%	
	Condition: Room (Dust, Moisture, and Odors)	67,000	7	127.4%	22.0%	
	Condition: Room (Dust, Moisture, and Odors)	67,000	7	127.4%	22.0%	
	Total Concentration and/or Percent Value	67,000	7	127.4%	22.0%	67,000

PROJECT TITLE
GROUP HOUSING
COMPLEX AT SURYA NAGAR,
ALWAR, RAJASTHAN
PLOT NO GH-1

TERRACE FLOOR ELE. PLAN
(Asbuilt drawing)

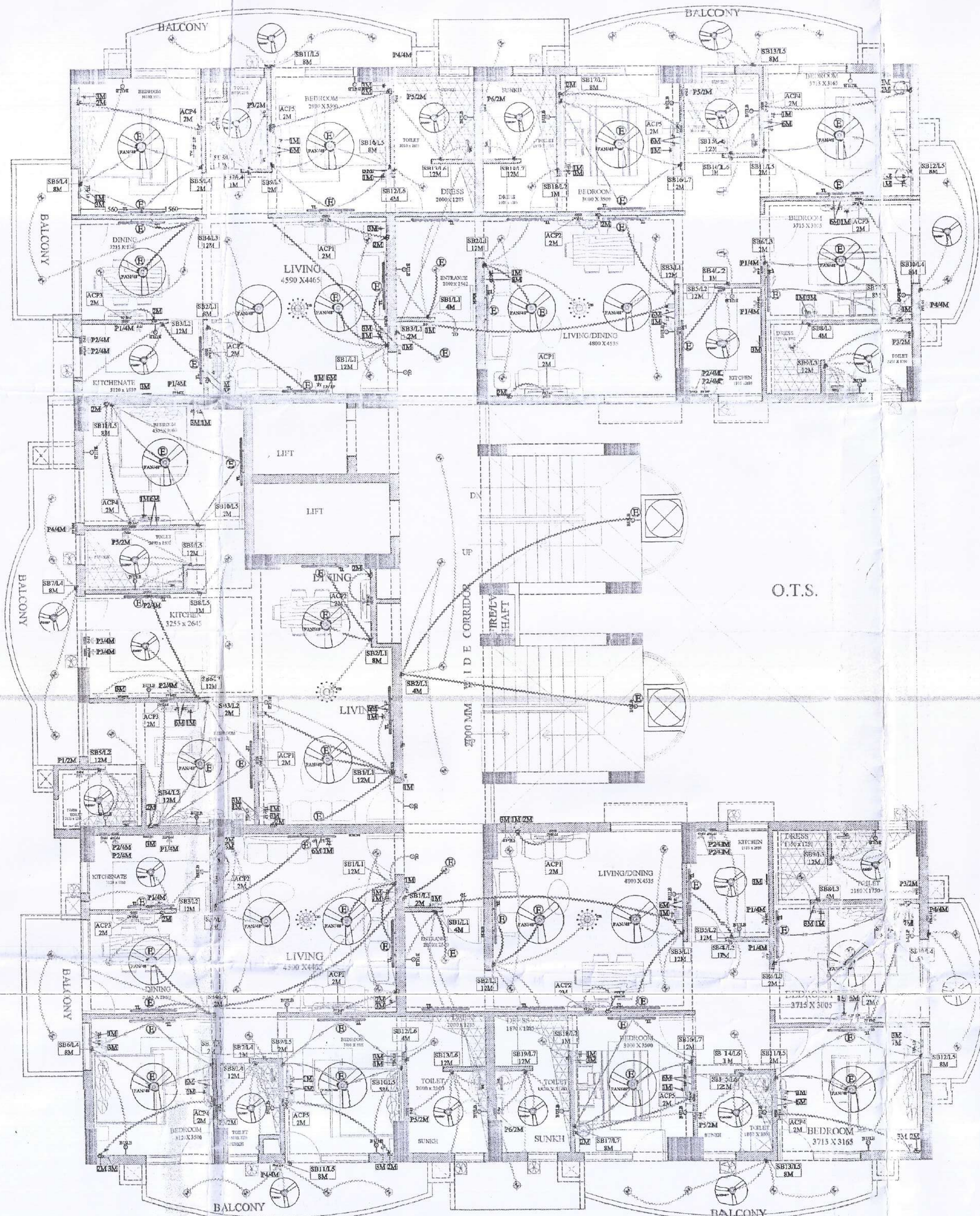
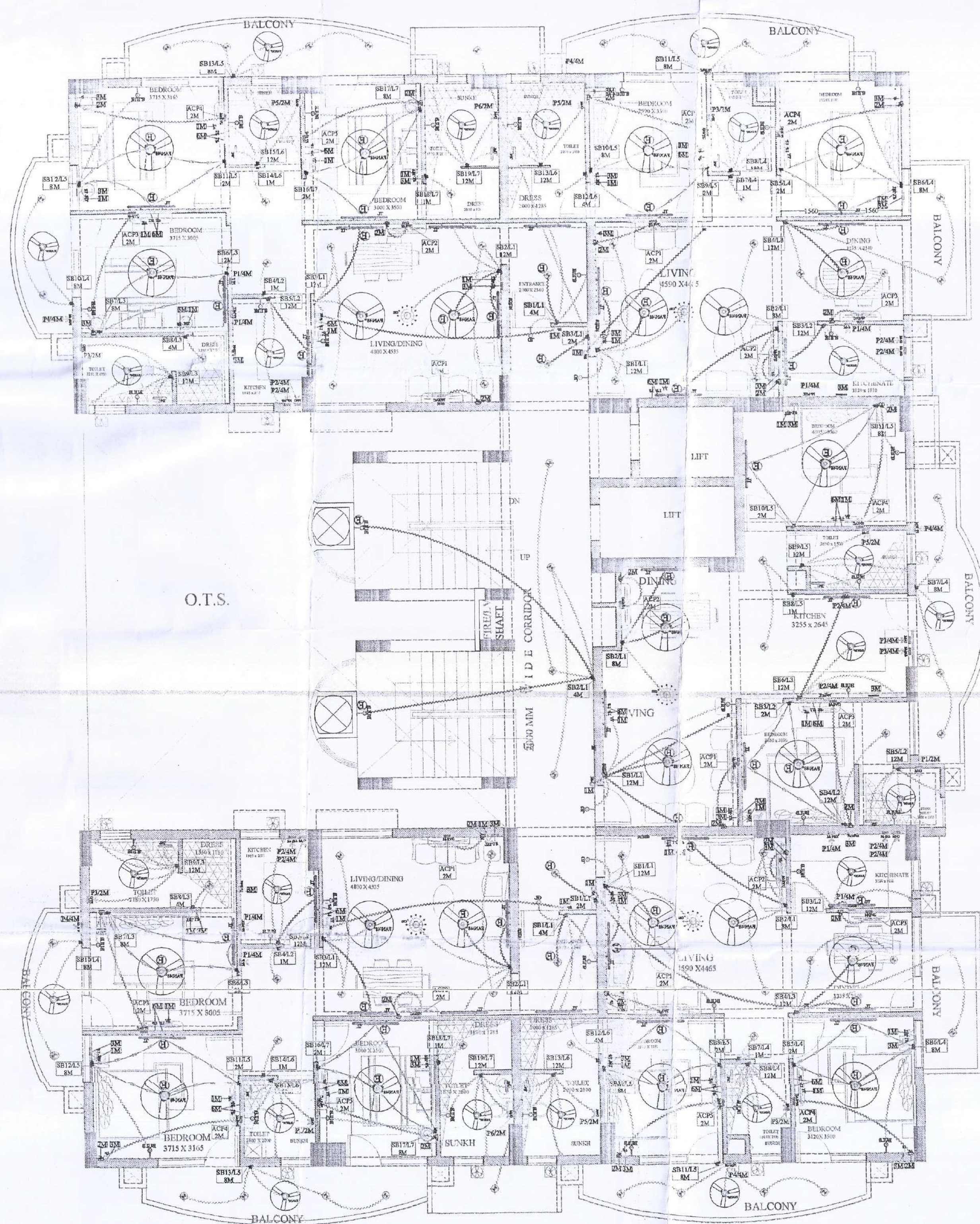
ARCHITECT



AXIS

B-A, KAILASH PATH, SURAJ NAGAR (W)
CIVIL LINES, JAIPUR
PH. 0141-2221035, 9829058373
E-Mail-axisarchitects@rediffmail.com

Mr. Shri
08105125
 HANJOJI BANGSI
 A-1001
 H.O. No. C-2093377



- Notes:
- This drawing is for Electric layout only. Dimensions of Rooms, Toilets etc. should be cross-checked from working drawing before execution.
 - Height as mentioned along with each fixture are from Finished Floor Level to Box Bottom.
 - All conduit sizes are 25 mm unless mentioned otherwise.
 - 4mm boxes & other ceiling points must be placed as per exact geometric centre & dimensions available at site.
 - Each Telephone point should be wired with separate 0.51mm 4 pair Tel. wire from Tel. J. Box.
 - Every TV point shall be wired with 2 Nos. RG-6 coaxial shielded cable from TV joint box to point.
 - Conduit for Telephone & TV wiring shall preferably be Laid in Floor.
 - Wiring should be done with PVC Insulated Copper Flexible wire BS-684 Marked as per the following schedule:
A) Point wiring - 1.0 sqmm Red (Phase), Black (Neutral), 0.75 sqmm Green (Earth)
B) Circuit wiring - 2.5 sqmm Blue (Phase), Black (Neutral), 1.5 sqmm Green (Earth)
C) Power wiring - 4.0 sqmm Red (Phase), Black (Neutral), 2.5 sqmm Green (Earth)
D) JAC wiring - 6.0 sqmm Blue (Phase), Black (Neutral), 4.0 sqmm Green (Earth)
 - Each Conduit from MCB DB to SB shall carry upto 3 nos. 2.5 sqmm circuits & upto 2 nos. circuits of 4.0 sqmm.
 - Minimum distance between bare conductors of 230 Volts AC supply and TV/Telephone/LAN Cables should be 1.0 mtr. and in no case these wires should be run in same conduit or box.
 - 11.1 level of Geyser, Water Purifier, Washing Machine, Mirror Light points in dependent upon sanitary layout and must be cross-checked before execution.
 12. All the geyser shall be installed on the wall with 16 A Socket near the Geyser and 16 A Switch on the Main Switchboard.
 13. For the A/C Cooler points 25 A socket will be outside with 25 A Switch on the inside.

LEGENDS:

Mounting Height	No.	ID	Symbol	Description
IN CONDUIT	WB	WB	WB	CONDUIT WIRING FOR TWO WAY LIGHT POINT
IN CONDUIT	WB	WB	WB	CONDUIT WIRING FOR LIGHT POINT
IN CONDUIT	WB	WB	WB	CONDUIT WIRING FOR EMERGENCY POINT
IN CONDUIT	WB	WB	WB	CONDUIT WIRING FOR Geyser
IN CONDUIT	WB	WB	WB	CONDUIT WIRING FOR BULL PUSH
IN CONDUIT	WB	WB	WB	CONDUIT WIRING FOR AC POINT
CEILING	24	PA40P	PA40P	CEILING FAN 40"
CEILING	24	PA30P	PA30P	CEILING FAN 30"
CEILING	05	CH1	CH1	CHANDLER
2100MM	32	TL	TL	1X40W WALL TUBELIGHT
2100MM	36	BULB	BULB	WALL BRACKET AS DESIGN LIGHT
2100MM	05	GL	GL	WALL BRACKET AS DESIGN FOR GARDEN LIGHT
CEILING	78	CTL	CTL	CTL CEILING LIGHT
1050MM	67	SB	SB	SWITCH BOARD
525MM	12	2WB	2WB	2 WAY SWITCH BOARD
1950MM	12	ML	ML	1 X 11 W CFL MIRROR LIGHT
VENTILATOR HT	17			CEILING ROSE
VENTILATOR HT	17	DP	DP	9" DIA FRESH AIR FAN
525MM	19	UP TEL	UP TEL	6X100MM POINT FOR TELEPHONE
675MM	14	UP TV	UP TV	6X100MM POINT FOR TV
525MM	10	IP	IP	6 A PLUG POINT FOR BED ROSE
1800MM	05	UP CH	UP CH	6 A PLUG POINT FOR CHIMNEY
525MM	24	AC	AC	AC STARTER
2100MM	24	SAC	SAC	SPILT AC
2100MM	24	PP-SAC	PP-SAC	25 A POWER POINT FOR SPILT AC
1050MM	05	PP-MK	PP-MK	15 A POWER POINT FOR MARK
1850MM	17	PP-G	PP-G	15 A POWER POINT FOR Geyser
1350MM	05	PP-F	PP-F	15 A POWER POINT FOR FREEZE
1050MM	05	PP-WP	PP-WP	15 A POWER POINT FOR WATER PURIFIER
1200MM	05	PP-WM	PP-WM	15 A POWER POINT FOR WASHING MACHINE
1500MM	05	BP	BP	C A BULL PUSH
2100MM	05	IZ	IZ	RUBBER FOR CALL BELL
1500MM	05	MCB DB	MCB DB	MCB DISTRIBUTION BOARD
	32	BS141	BS141	POWER BOARD NO. 141
	26	PI/M	PI/M	POWER CIRCUIT NO. / MODULAR NO.
	24	AC12M	AC12M	AC CIRCUIT NO. / MODULAR NO.
				EMERGENCY LIGHT POINT
				DOOR LAMP

GOOD FOR CONSTRUCTION

APPROVED BY THE ARCHITECT/ENGINEER/PROJECT MANAGER
DATE: 10/01/2014
SIGNATURE: [Signature]

SERVICES CONSULTANT:
VIPUL CONSULTING,
F 9 / 440 , Keshav Marg Chitrakut Scheme, Jaipur
PH: 91-09146-10438, 0141-2440946 Mail: vipul8599@yahoo.com
REV. NO. 001 DATE: 23-12-2013

PROJECT TITLE
PROPOSED GROUP HOUSING
COMPLEX AT SURYA NAGAR,
ALWAR, RAJASTHAN

DRG. TITLE: ELEC. CONTROL WIRING PLAN

ARCHITECT
AXIS

8-A KAILASH PATH (SURYA NAGAR) W
CIVIL ENGINEER
PH: 0141-2221035, 9826058373
E-Mail: axisarchitect@gmail.com

STRUCTURE CONSULTANT
APEKSHA DESIGN
C-61, SIWAR ARYA, RAJPUT NAGAR,
TONK ROAD, JAIPUR.

DATE: 02-01-2014
REV. NO.:
CAD DEV.: PAWAN

DRG. NO.: TY/ELE/01
DESIGNED BY: SANJAY