VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

LEGENDS:

Qty.	I D	Symbol	Description
11	PL		STREET LIGHT

SERVICES CONSULTANT:
ASHI ASSOCIATES
F 9 / 440 , Keshav Marg Chitrakut Scheme,Jaipur
PH:91-0-93146-10438 ,0141-2440946 Mail:vipul8599@yahoo.com

ARCHITECTS:-
SPACE GRID
C-49,VIDYA APARTMENT,PARAS MARG, BAPU NAGAR,NEAR JANTA STORE CIRCLE, JAIPUR-302015
PH-09314918766,0141-4005506 (O)
Email:-info.spacegrid@gmail.com

PROJECT NAME:-
FRANKFURT BY R. R. HOMES

FIRM:-
RAJ RAJESHWARI REAL ESTATES LLP

PROJECT ADDRESS:-
PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 05, "R R HOMES KANAKPURA-III", JAIPUR

DRAWING:-
STILT FLOOR EXTERNAL STREET LIGHTING MARKED PLAN

SCALE:-
1:100

DATE:-
28-08-2024

REV.:-
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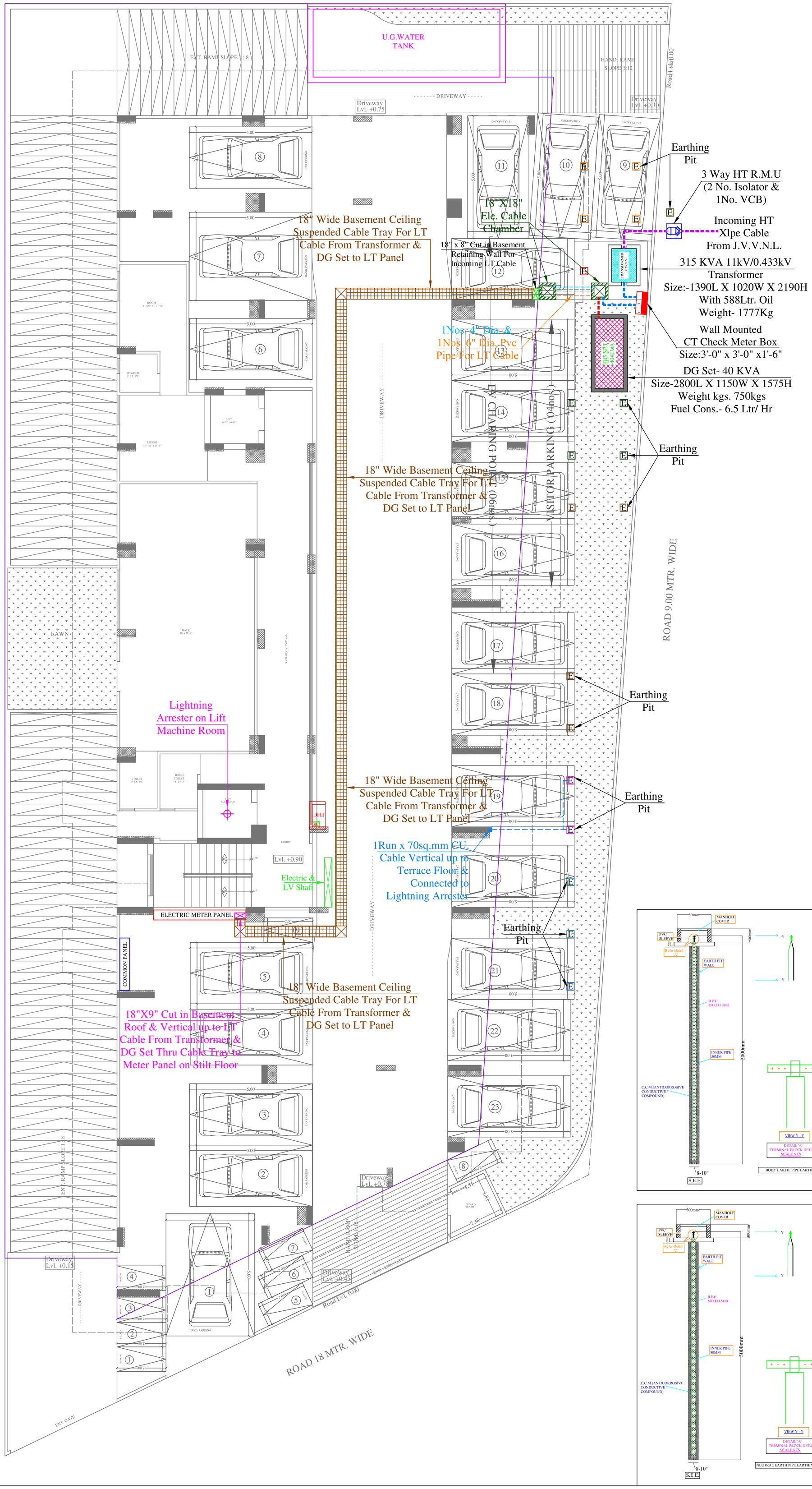

Lightning Arrester

Model: Stormaster – ESE - 50 (Level 2/Medium Protection) (Protection radius - 35M, Mast Height -2 Mtr)

VIPUL AGARWAL
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B.E. ELECTRICAL

EARTHING DETAILS

01	E	50MM PIPE(2METER)	3WAY HT RMU BODY EARTH
01	E	50MM PIPE(2METER)	CT CHECK METER BOX BODY EARTH
02	E	50MM PIPE(2METER)	TRANSFORMER BODY EARTH
02	E	80MM PIPE(3METER)	TRANSFORMER NEUTRAL EARTH
02	E	50MM PIPE(2METER)	DG SET BODY EARTH
02	E	80MM PIPE(3METER)	DG SET NEUTRAL EARTH
02	E	50MM PIPE(2METER)	LIGHTNING ARRESTER BODY EARTH
02	E	50MM PIPE(2METER)	ELECTRIC PANEL BODY EARTH
01	E	50MM PIPE(2METER)	TELEPHONE EXCH. BODY EARTH
04	E	50MM PIPE(2METER)	LIFT PANEL BODY EARTH

NOTES:
1. ALL NEUTRAL EARTHS TO BE CONNECTED 50 X 3 GI EARTH STRIP FROM EARTH PIT TO EQUIPMENT.
2. ALL BODY EARTHS TO BE CONNECTED 25 X 3 GI EARTH STRIP FROM EARTH PIT TO EQUIPMENT.

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FIRM:-
RAJ RAJESHWARI REAL ESTATES LLP

PROJECT ADDRESS:-
PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 05, "R R HOMES KANAKPURA-III", JAIPUR

DRAWING:-
STILT FLOOR
ELECTRIC SUB STATION, CABLE CHAMBER PIPE ROUTE & LIGHTNING ARRESTER PLAN

SCALE:- 1:100

DATE:- 28-08-2024

REV.:- 00

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SERVICES CONSULTANT:
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PROJECT NAME:-

FRANKFURT BY R. R. HOMES

FIRM:-

RAJ RAJESHWARI
REAL ESTATES LLP

PROJECT ADDRESS:-

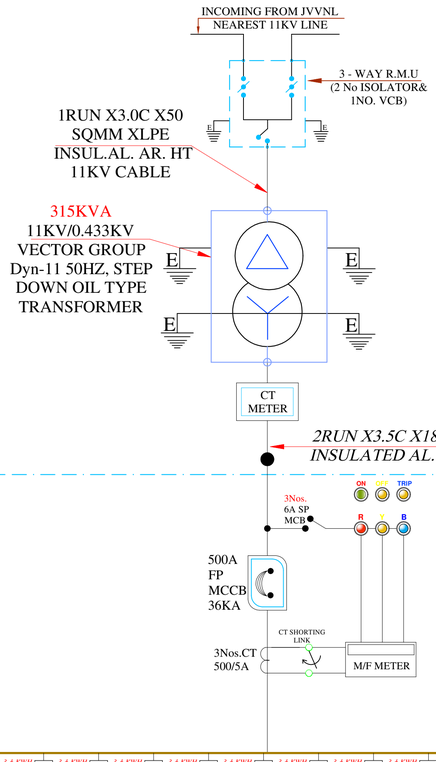
PROPOSED RESIDENTIAL
BUILDING AT PLOT NO. 05, "R R
HOMES KANAKPURA-III", JAIPUR

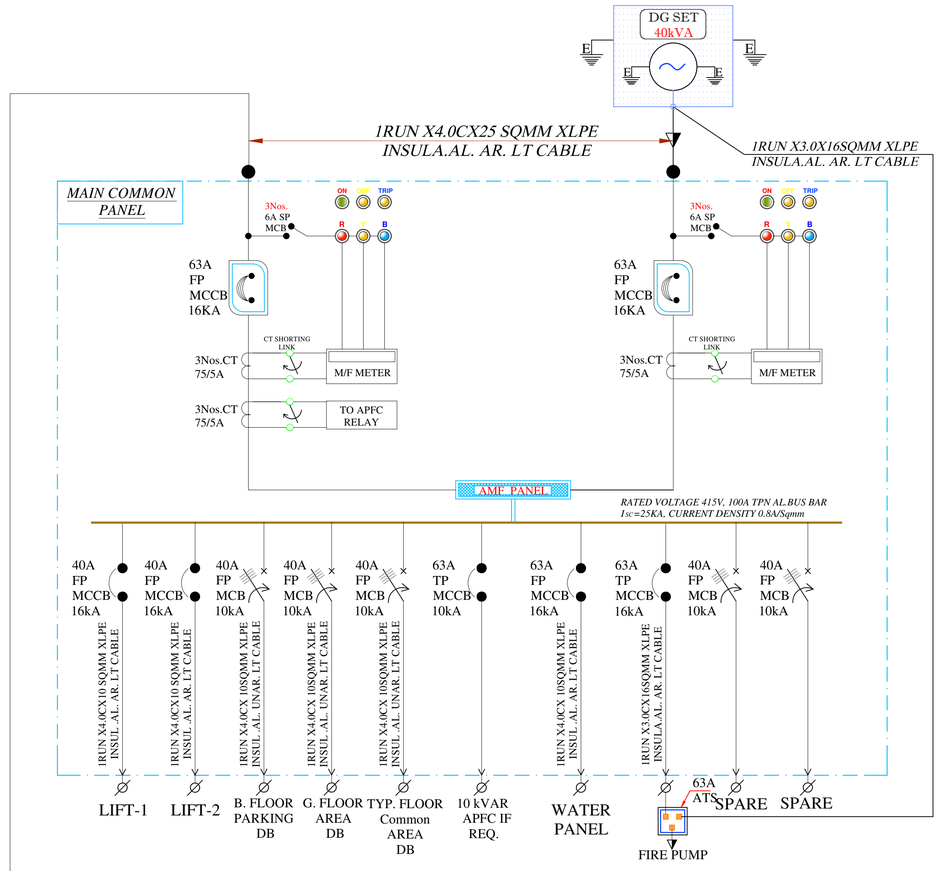
DRAWING:-

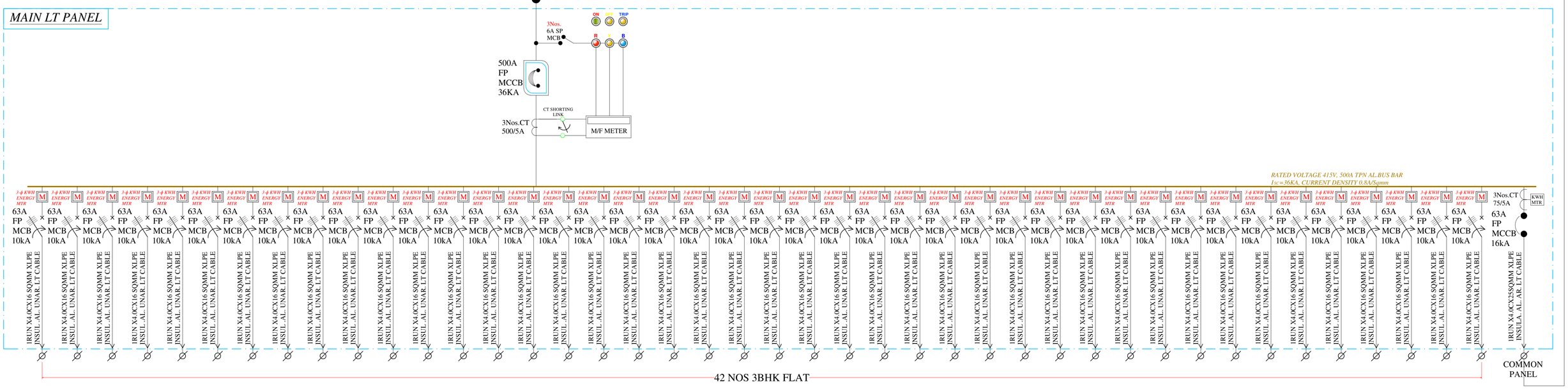
ALL DISTRIBUTION
PANEL
SINGLE LINE DIAGRAM

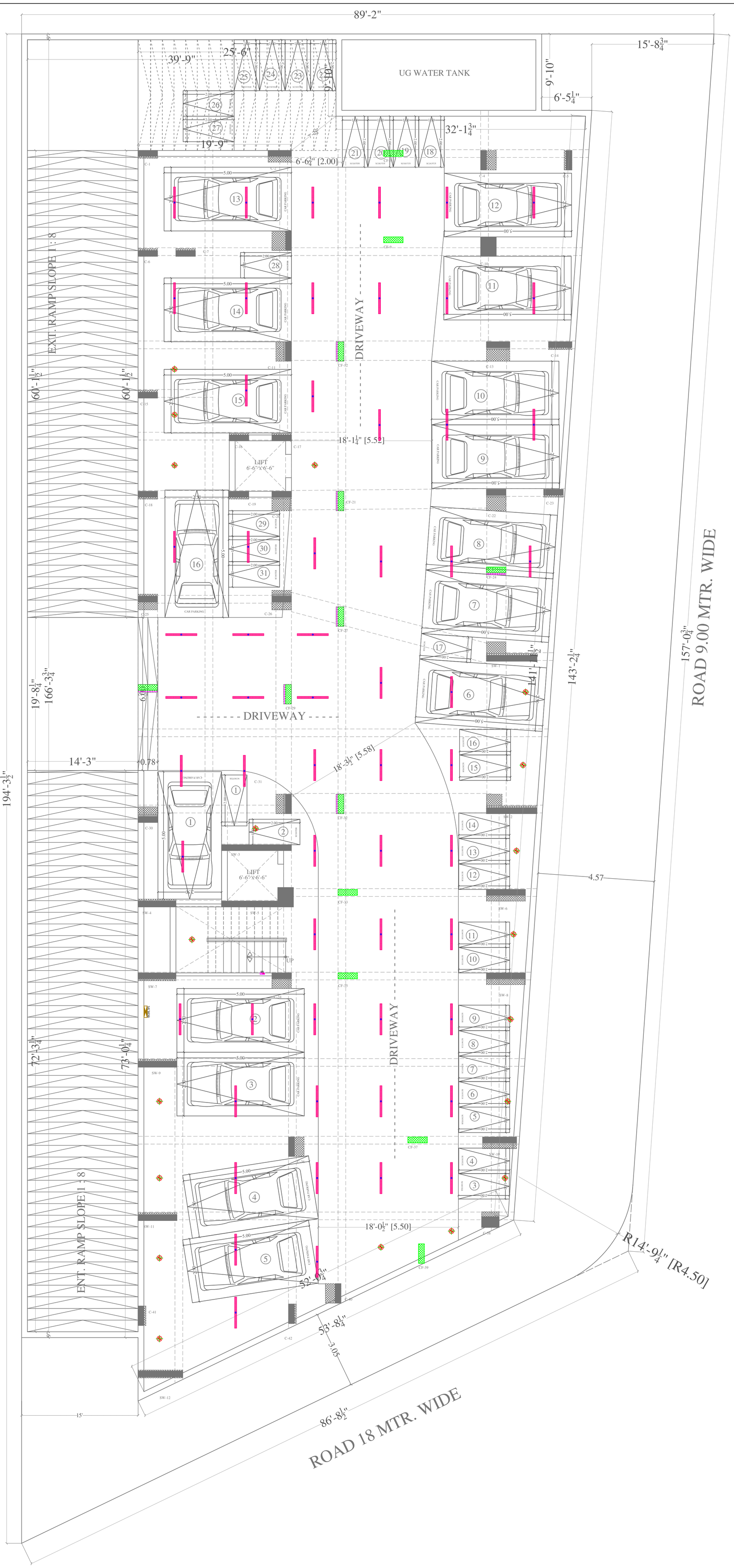
DATE:-	REV.:-
29-08-2024	00
DRAWN BY:-	CHECKED BY :-
VICKY YADAV	VIPUL AGARWAL

VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL









VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

LEGENDS:

Mounting Height	QTY.	ID	SYMBOL	DESCRIPTION
CEILING		FAN/48"		CEILING FAN 48"
CEILING		DL		LED 6" DOWN LIGHTER 20W (SURFACE MOUNTED) MAKE:- SYSKA LED CAT NO.:- SDL-15W GLD 6.5K/4K
+90"		BULB	BULB	Led Bulb 20W Make:- Syska Led Cat no. SKC-20W 5.7K/3K
VENTILATOR HT.		CR		CEILING ROSE
VENTILATOR HT.		EXF		9" DIA FRESH AIR FAN
CEILING		TL		LED CEILING TUBE LIGHT MAKE:- SYSKA LED CAT NO.:- SSK-T5-20W
+90"		TL/W		Led Wall Tube Light Make:- Syska Led Cat no.- SSK-T5-20W
+42"		SB		SWITCH BOARD
+60"		MCB DB		MCB DISTRIBUTION BOARD

SERVICES CONSULTANT:
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ARCHITECTS:-
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STORE CIRCLE, JAIPUR-302015
PH-09314918766,0141-4005506 (O)
Email:-info.spacegrid@gmail.com

PROJECT NAME:-
FRANKFURT BY R. R. HOMES

FIRM:-
RAJ RAJESHWARI
REAL ESTATES LLP

PROJECT ADDRESS:-
PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 05, "R R HOMES KANAKPURA-III", JAIPUR

DRAWING:-
BASEMENT FLOOR
ELECTRICAL POINT
MARKED PLAN

SCALE:-
1:100

DATE:-
28-08-2024

REV.:-
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VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

LEGENDS:

Mounting Height	QTY.	ID	SYMBOL	DESCRIPTION
CEILING		FAN/48"		CEILING FAN 48"
CEILING		DL		LED 6" DOWN LIGHTER 20W (SURFACE MOUNTED) MAKE:- SYSKA LED CAT NO.:- SDL-15W GLD 6.5K/4K
+90"		BULB	BULB	Led Bulb 20W Make:- Syska Led Cat no. SKC-20W 5.7K/3K
VENTILATOR HT.		CR		CEILING ROSE
VENTILATOR HT.		EXF		9" DIA FRESH AIR FAN
CEILING		TL		LED CEILING TUBE LIGHT MAKE:- SYSKA LED CAT NO.:- SSK-T5-20W
+90"		TL/W		Led Wall Tube Light Make:- Syska Led Cat no.- SSK-T5-20W
+42"		SB		SWITCH BOARD
+60"		MCB DB		MCB DISTRIBUTION BOARD

SERVICES CONSULTANT:
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ARCHITECTS:-
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PH-09314918766,0141-4005506 (O)
Email:-info.spacegrid@gmail.com

PROJECT NAME:-
FRANKFURT BY R. R. HOMES

FIRM:-
RAJ RAJESHWARI REAL ESTATES LLP

PROJECT ADDRESS:-
PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 05, "R R HOMES KANAKPURA-III", JAIPUR

DRAWING:-
STILT FLOOR ELECTRICAL POINT MARKED PLAN

SCALE:- 1:100

DATE:- 28-08-2024

REV.:- 00

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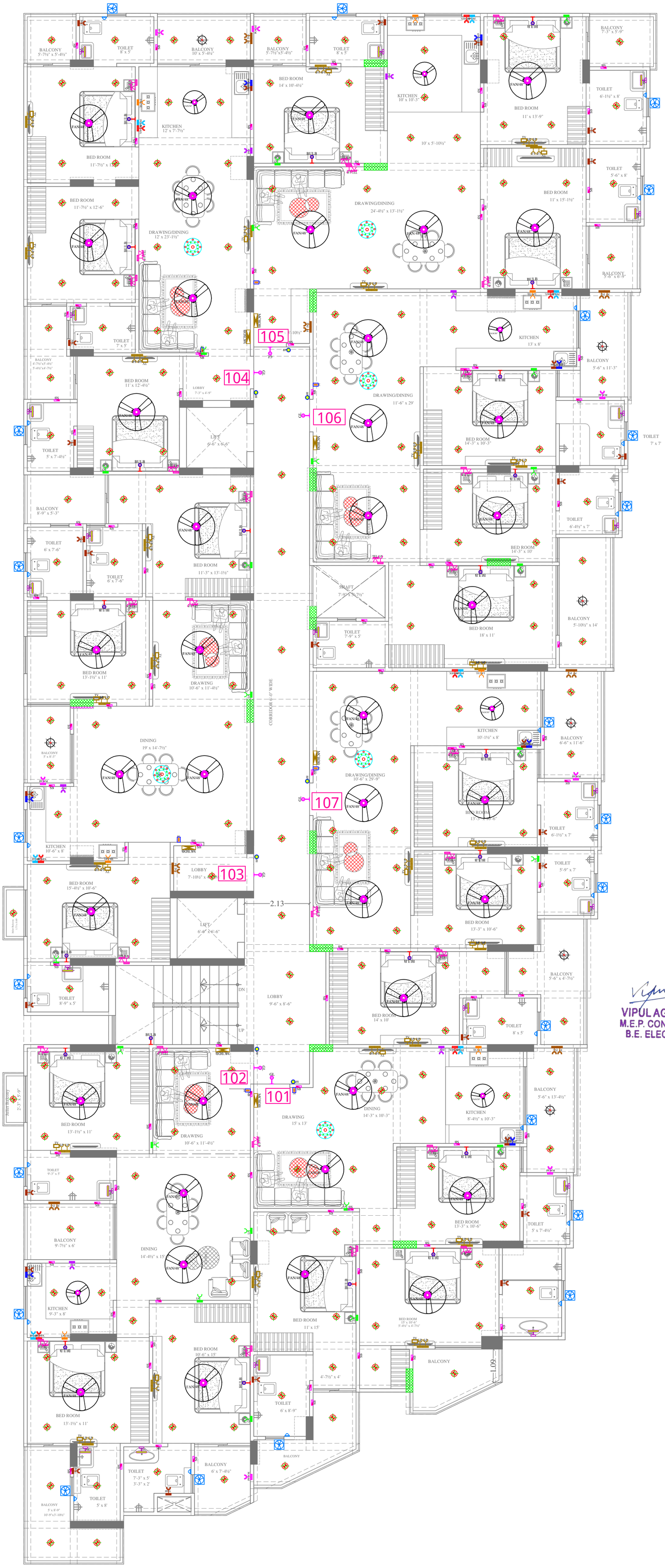

VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

LEGENDS:

Mounting Height	No.	I D	Symbol	Description
CEILING		FAN/48"		CEILING FAN 48"
CEILING		FAN/30"		CEILING FAN 30"
CEILING		FB		FAN BOX
CEILING		CH1		CHANDELIER
+90"		TL/W		LED WALL TUBE LIGHT MAKE:- SYSKA LED CAT NO.- SSK-T5-20W
+90"		BULB		LED BULB 20W MAKE:- SYSKA LED CAT NO. SKC-20W 5.7K/3K
+90"		GL		WALL BRACKETS AS DESIGN FOR GANESH LIGHT
+78"		ML		12X2 LED MIRROR LIGHT MAKE:- SYSKA LED CAT NO.- FPL-12X2
CEILING		DL		LED 6" DOWN LIGHTER 20W (SURFACE MOUNTED) MAKE:- SYSKA LED CAT NO.:- SDL-15W GLD 6.5K/4K
VENTILATOR HT.		CR		CEILING ROSE
VENTILATOR HT.		EXF		9" DIA EXHAUST FAN
+42"		SB		SWITCH BOARD
+24"		TEL		TELEPHONE POINT
+24"		LP TEL		6A PLUG POINT FOR TELEPHONE
+48"		TV		TV COAXIAL POINT
+48"		LP TV		6A PLUG POINT FOR TV
+24"		LP		6A PLUG POINT FOR SIDE TABLE
+36"		LP		6A PLUG POINT FOR STUDY TABLE
+72"		LP-CH		6A PLUG POINT FOR CHIMNEY
+42"		PP-MIX		16 A POWER POINT FOR MIXER
+42"		PP-MIC		16 A POWER POINT FOR MICROWAVE
+78"		PP-G		16 A POWER POINT FOR GEYSER
+54"		PP-F		16 A POWER POINT FOR FRIDGE
+78"		PP-WP		16 A POWER POINT FOR WATER PURIFIER
+48"		PP-WM		16 A POWER POINT FOR WASHING MACHINE
+12"		PP-INV.		16 A POWER POINT FOR INVERTOR
+60"		BP		6 A BELL PUSH
+90"		BZ		BUZZER FOR CALL BELL
+60"		MCB DB		MCB DISTRIBUTION BOARD

SERVICES CONSULTANT:
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ARCHITECTS:-
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Email:-info.spacegrid@gmail.com

PROJECT NAME:-

FRANKFURT BY R. R. HOMES

FIRM:-

RAJ RAJESHWARI REAL ESTATES LLP

PROJECT ADDRESS:-

PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 05, "R R HOMES KANAKPURA-III", JAIPUR

DRAWING:-

TYPICAL 1ST TO 5TH FLOOR ELECTRICAL POINT MARKED PLAN

SCALE:- 1:100

DATE:- 28-08-2024

REV.:- 00

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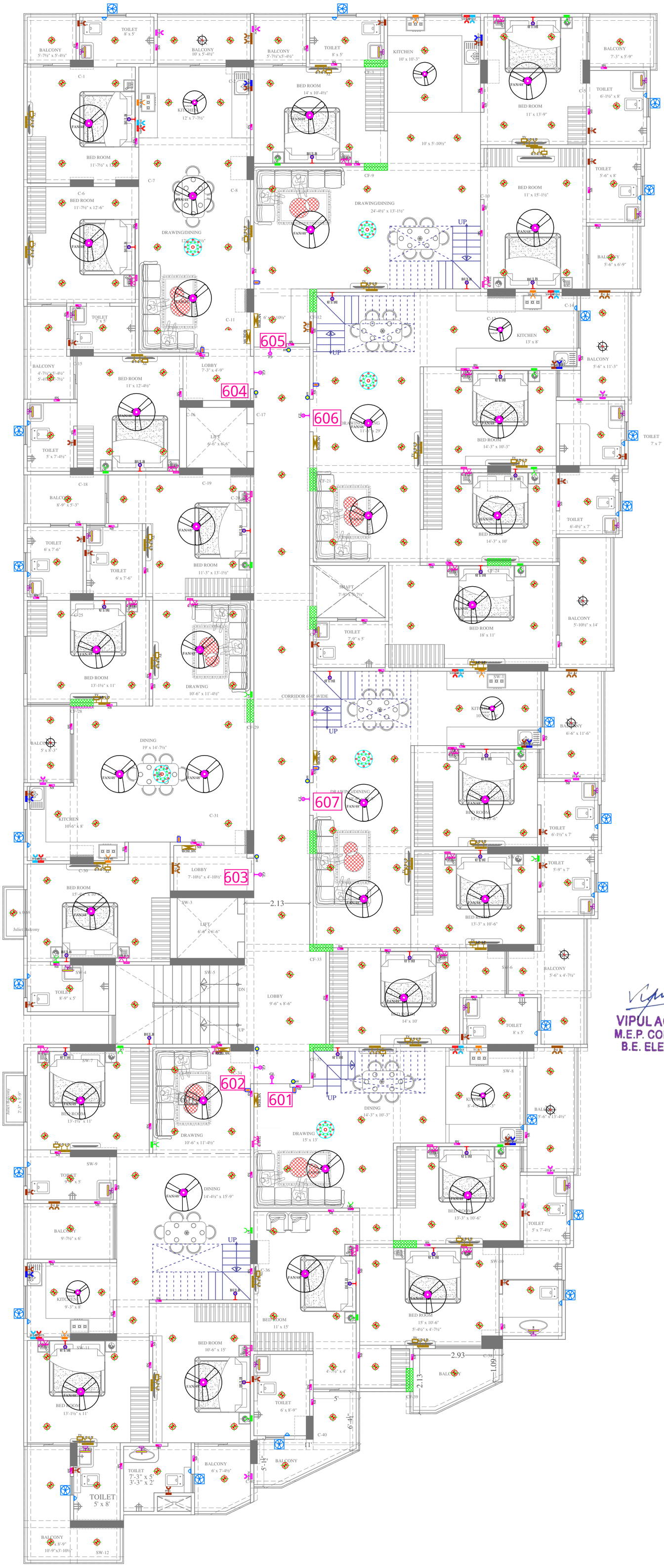

LEGENDS:

Mounting Height	No.	I D	Symbol	Description
CEILING		FAN/48"		CEILING FAN 48"
CEILING		FAN/30"		CEILING FAN 30"
CEILING		FB		FAN BOX
CEILING		CH1		CHANDELIER
+90"		TL/W		LED WALL TUBE LIGHT MAKE:- SYSKA LED CAT NO.- SSK-T5-20W
+90"		BULB		LED BULB 20W MAKE:- SYSKA LED CAT NO. SKC-20W 5.7K/3K
+90"		GL		WALL BRACKETS AS DESIGN FOR GANESH LIGHT
+78"		ML		12X2 LED MIRROR LIGHT MAKE:- SYSKA LED CAT NO.- FPL-12X2
CEILING		DL		LED 6" DOWN LIGHTER 20W (SURFACE MOUNTED) MAKE:- SYSKA LED CAT NO.:- SDL-15W GLD 6.5K/4K
VENTILATOR HT.		CR		CEILING ROSE
VENTILATOR HT.		EXF		9" DIA EXHAUST FAN
+42"		SB		SWITCH BOARD
+24"		TEL		TELEPHONE POINT
+24"		LP TEL		6A PLUG POINT FOR TELEPHONE
+48"		TV		TV COAXIAL POINT
+48"		LP TV		6A PLUG POINT FOR TV
+24"		LP		6A PLUG POINT FOR SIDE TABLE
+36"		LP		6A PLUG POINT FOR STUDY TABLE
+72"		LP-CH		6A PLUG POINT FOR CHIMNEY
+42"		PP-MIX		16 A POWER POINT FOR MIXER
+42"		PP-MIC		16 A POWER POINT FOR MICROWAVE
+78"		PP-G		16 A POWER POINT FOR GEYSER
+54"		PP-F		16 A POWER POINT FOR FRIDGE
+78"		PP-WP		16 A POWER POINT FOR WATER PURIFIER
+48"		PP-WM		16 A POWER POINT FOR WASHING MACHINE
+12"		PP-INV.		16 A POWER POINT FOR INVERTOR
+60"		BP		6 A BELL PUSH
+90"		BZ		BUZZER FOR CALL BELL
+60"		MCB DB		MCB DISTRIBUTION BOARD

SERVICES CONSULTANT:

ASHI ASSOCIATES

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ARCHITECTS:-

SPACE GRID

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PH-09314918766,0141-4005506 (O)

Email:-info.spacegrid@gmail.com

PROJECT NAME:-

FRANKFURT BY R. R. HOMES

FIRM:-

RAJ RAJESHWARI REAL ESTATES LLP

PROJECT ADDRESS:-

PROPOSED RESIDENTIAL BUILDING AT PLOT NO. 05, "R R HOMES KANAKPURA-III", JAIPUR

DRAWING:-

6TH FLOOR ELECTRICAL POINT MARKED PLAN

SCALE:-

1:100

DATE:-

28-08-2024

REV.:-

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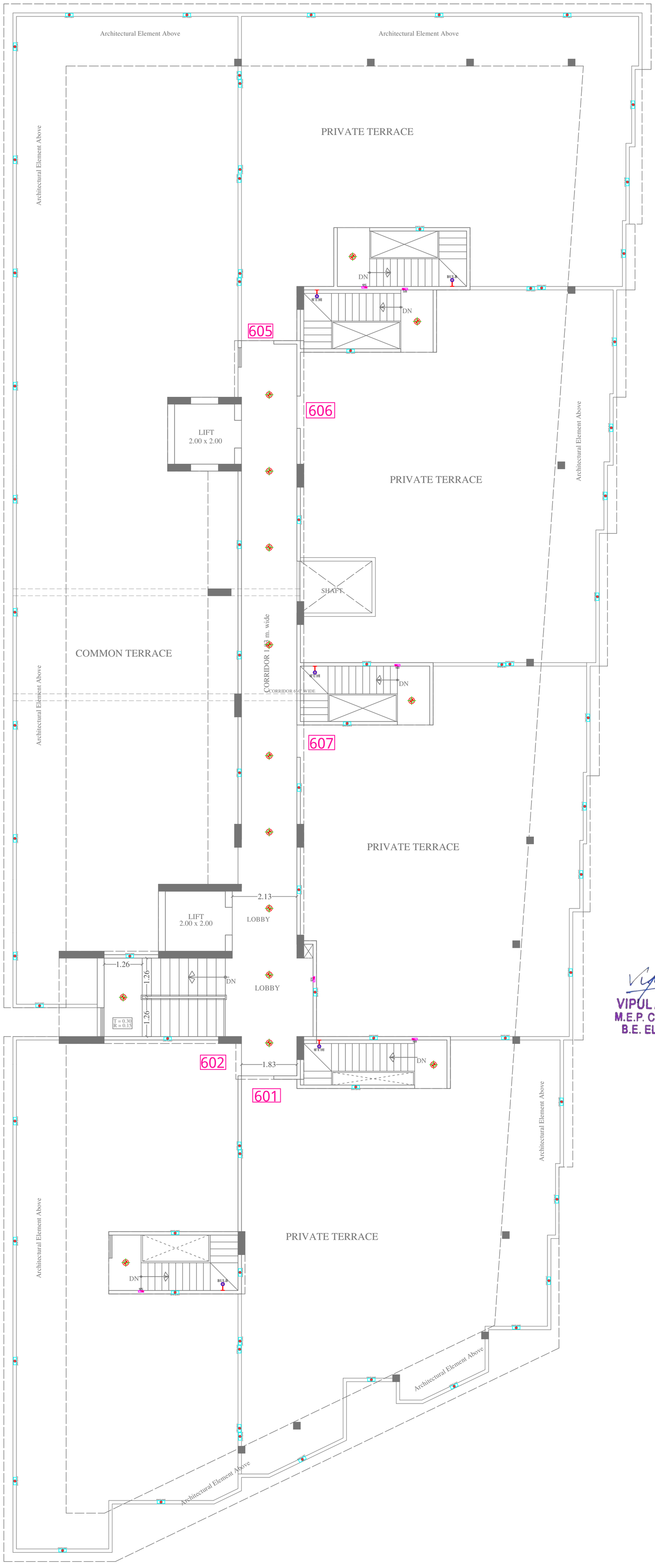

VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

LEGENDS:

Mounting Height	No.	I D	Symbol	Description
+90"		BULB		LED BULB 20W MAKE:- SYSKA LED CAT NO. SKC-20W 5.7K/3K
CEILING		DL		LED 6" DOWN LIGHTER 20W (SURFACE MOUNTED) MAKE:- SYSKA LED CAT NO.:- SDL-15W GLD 6.5K/4K
+90"		TL/W		Led Wall Tube Light Make:- Syska Led Cat no.- SSK-T5-20W
+18"		FL		FOOT LIGHT
+42"		SB		SWITCH BOARD

SERVICES CONSULTANT:
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STORE CIRCLE, JAIPUR-302015
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Email:-info.spacegrid@gmail.com

PROJECT NAME:-

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FIRM:-

RAJ RAJESHWARI
REAL ESTATES LLP

PROJECT ADDRESS:-

PROPOSED RESIDENTIAL
BUILDING AT PLOT NO. 05, "R R
HOMES KANAKPURA-III", JAIPUR

DRAWING:-

TERRACE FLOOR
ELECTRICAL POINT
MARKED PLAN

SCALE:-
1:100

DATE:-
28-08-2024

REV.:-
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