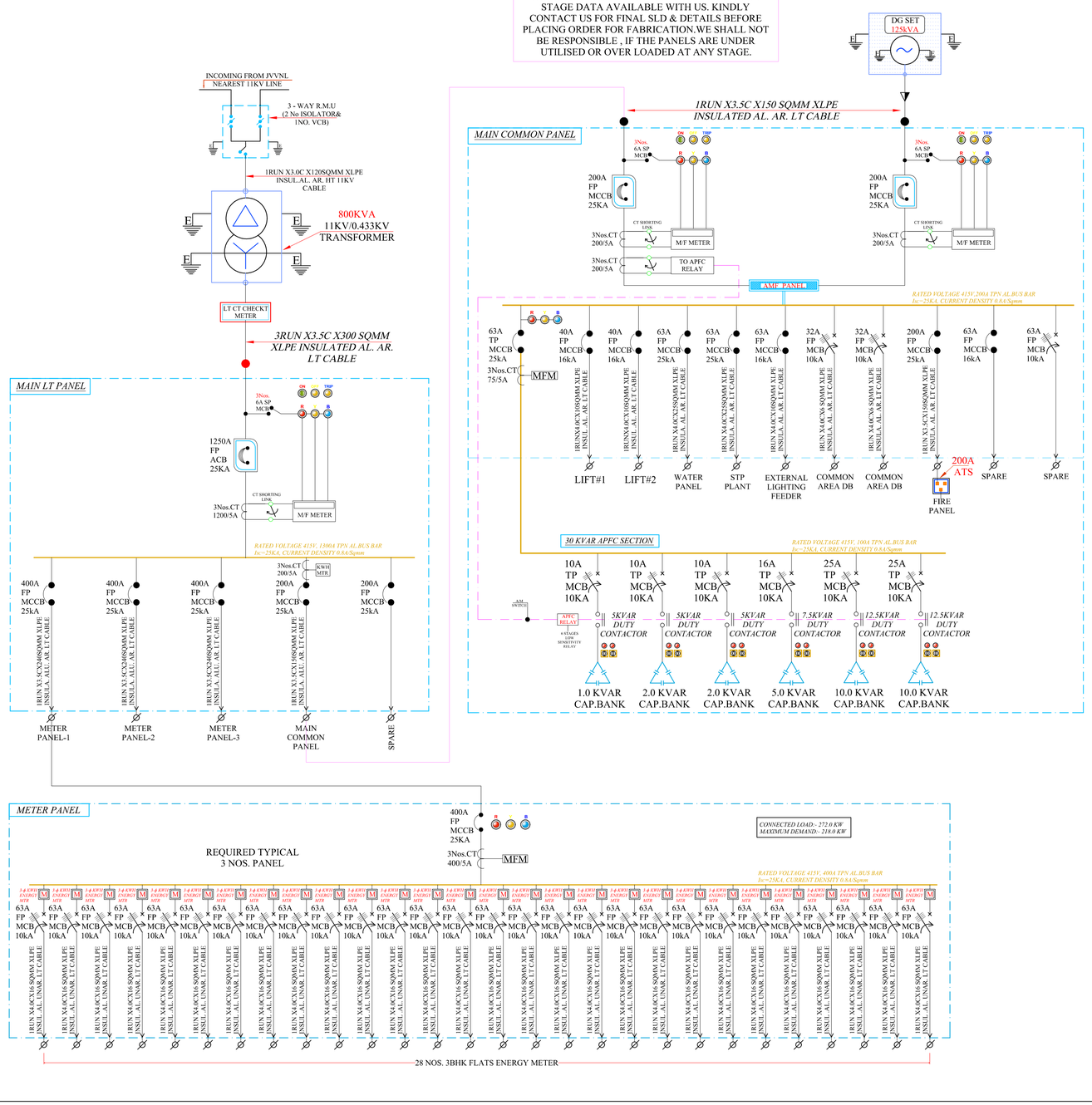
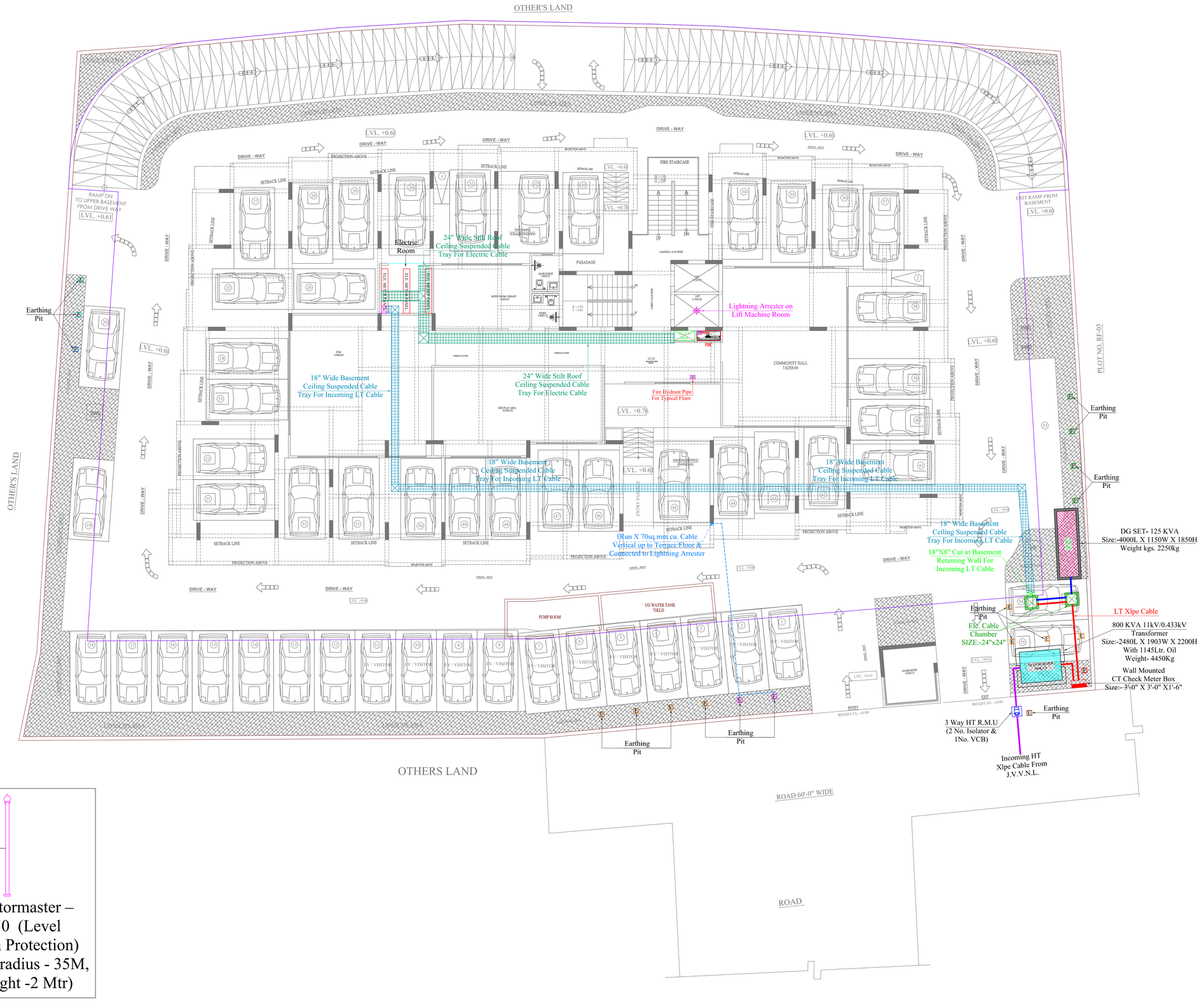
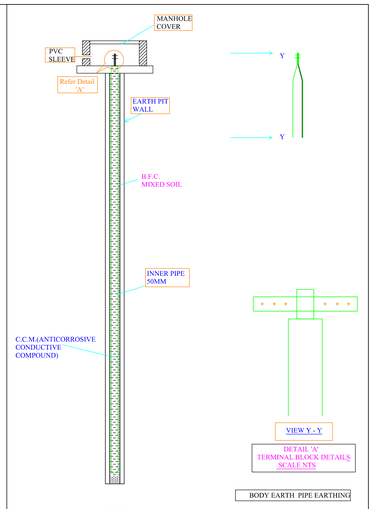
NOTE:-
THIS SLD HAS BEEN PREPARED AS PER CONCEPT STAGE DATA AVAILABLE WITH US. KINDLY CONTACT US FOR FINAL SLD & DETAILS BEFORE PLACING ORDER FOR FABRICATION.WE SHALL NOT BE RESPONSIBLE , IF THE PANELS ARE UNDER UTILISED OR OVER LOADED AT ANY STAGE.

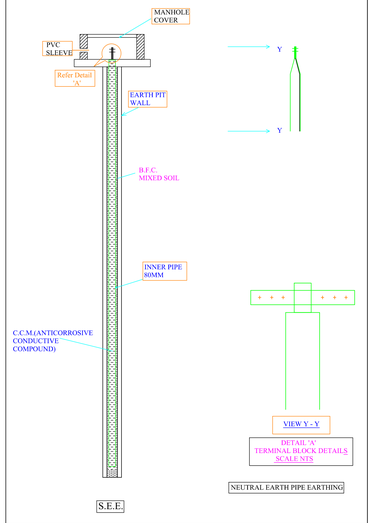


VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

PROJECT:- PROPOSED RESIDENTIAL BUILDING AT KH. 721/1,721,722,742,742/1,743/1, 743,744 , VILLAGE-JAISINGHPURA, TEH.- SANGANER, JAIPUR	SCALE:- 1:100 DATE:- 17-11-2025	NORTH:- N W E S	PROMOTER NAME:- ARD BUILDHOME PVT.LTD. PROJECT NAME - VANTARA LL DRAWING TITLE -:- *MAIN LT & METER PANELS SINGLE LINE DIAGRAM*	ARCHITECT:- Space Edge Architects B-6, GANESH KRIPA, MOTI MARG, BAPU NAGAR JAIPUR - 302015. TEL. 9314510603, 0141-4062903	SERVICES CONSULTANT: ASHI ASSOCIATES F 9 / 440 , Keshav Marg Chitrakut Scheme,Jaipur PH:91-0-93146-10438 ,0141-2440946 Mail:vipul8599@yahoo.com







Lightning Arrester

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

VIPUL AGARWAL
M.E.P. CONSULTANT
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.

PROJECT:- PROPOSED RESIDENTIAL BUILDING AT KH. 721/1,721,722,742,742/1,743/1, 743,744 , VILLAGE-JAISINGHPURA, TEH.- SANGANER, JAIPUR

SCALE:- 1:100

DATE:- 17-11-2025

NORTH:- N W E S

PROMOTER NAME:- ARD BUILDHOME PVT.LTD.

PROJECT NAME - VANTARA LL

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

ARCHITECT:-
space edge Architects
B-6, GANESH KRIPA, MOTI MARG, BAPU NAGAR JAIPUR - 302015.
TEL. 9314510603, 0141-4062903

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

NOTE:-

ALL EXTERNAL STREET LIGHT CONTROL BY GUARD ROOM DB

LEGENDS:

Qty.	Symbol	Description
15		STREET LIGHT

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

PROJECT:-
PROPOSED RESIDENTIAL BUILDING AT
KH. 721/1,721,722,742,742/1,743/1, 743,744 ,
VILLAGE-JAISINGHPURA,
TEH.- SANGANER, JAIPUR

SCALE:- 1:100

DATE:- 17-11-2025

NORTH:- N W E S

PROMOTER NAME:- ARD BUILDHOME PVT.LTD.

PROJECT NAME - VANTARA LL

DRAWING TITLE -:
STILT FLOOR
EXTERNAL STREET LIGHT PLAN

ARCHITECT:-
space edge Architects
B-6, GANESH KRIPA, MOTI MARG,
BAPU NAGAR JAIPUR - 302015.
TEL. 9314510603, 0141-4062903

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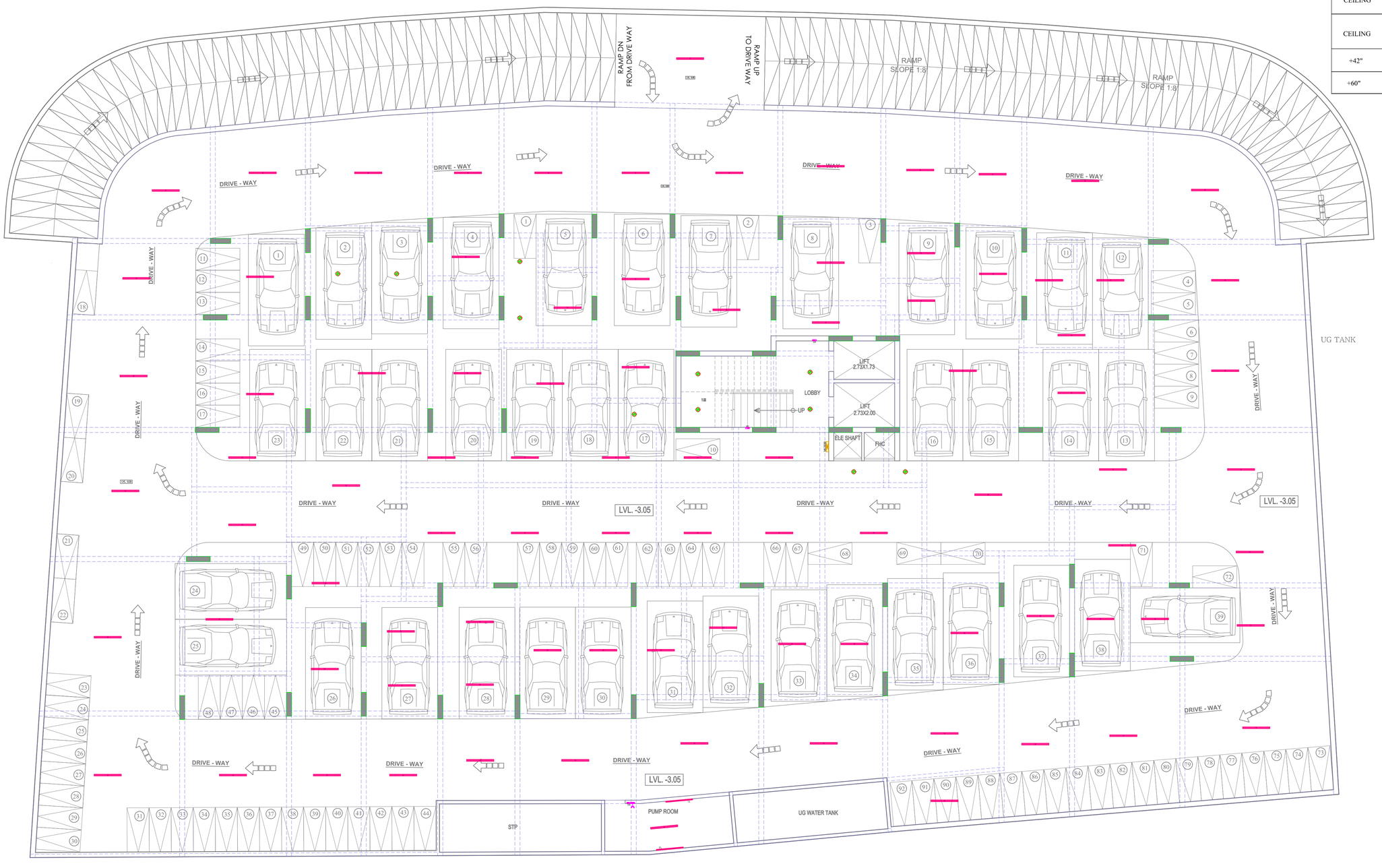
F 9 / 440 , Keshav Marg Chitrakut Scheme,Jaipur
PH:91-0-93146-10438 ,0141-2440946 Mail:vipul8599@yahoo.com

LEGENDS:

Mounting Height	No.	I D	Symbol	Description
CEILING	90	TL/C		LED CEILING TUBE LIGHT
CEILING	11	DL		Led 6" Down Lighter 20W (Surface Mounted)
+42"	03	SB		SWITCH BOARD
+60"	01	MCB DB		MCB DISTRIBUTION BOARD

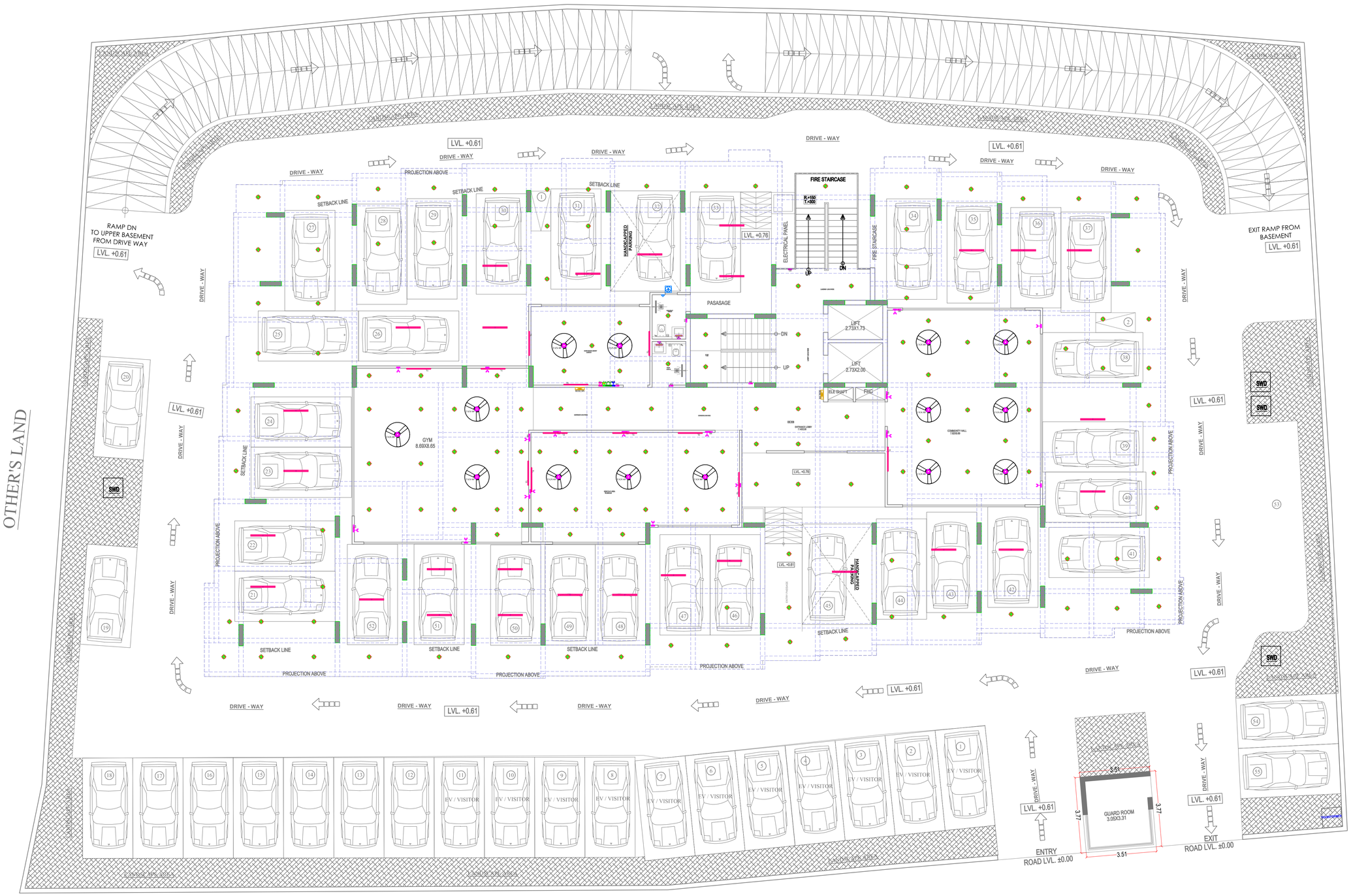


BASEMENT FLOOR PLAN

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

PROJECT:- PROPOSED RESIDENTIAL BUILDING AT KH. 721/1,721,722,742,742/1,743/1, 743,744 , VILLAGE-JAISINGHPURA, TEH.- SANGANER, JAIPUR	SCALE:- 1:100 DATE:- 17-11-2025	NORTH:- N W E S	PROMOTER NAME:- ARD BUILDHOME PVT.LTD. PROJECT NAME - VANTARA LL DRAWING TITLE -: BASEMNET FLOOR ELECTRICAL PLAN	ARCHITECT:- space edge Architects B-6, GANESH KRIPA, MOTI MARG, BAPU NAGAR JAIPUR - 302015. TEL. 9314510603, 0141-4062903

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



SET-1

1No. Telephone Jack., 1No.Data Jack For Computer Point, 2No. 6A Socket Controled by 1No. 16A Switch For UPS & 1No. 16A 5Pin Socket Controled by 1No. 16A Switch For Raw

8 MODULE BOX SIZE 9" X 3", PLATE SIZE 245 X 90 MM

2 MODULE BOX SIZE 9" X 3", PLATE SIZE 90 X 90 MM

+36"

LEGENDS:

Mounting Height	No.	I D	Symbol	Description
CEILING	14	FAN/48"		CEILING FAN 48"
CEILING	28	TL/C		LED CEILING TUBE LIGHT
+90"	12	TL/W		Led Wall Tube Light
+90"	00	BULB		Led Bulb 20W
+78"	02	ML		12x2 Led Mirror Light
CEILING	147	DL		Led 6" Down Lighter 20W (Surface Mounted)
VENTILATOR HT.	01	CR		CEILING ROSE
VENTILATOR HT.	01	EXF		9" DIA FRESH AIR FAN
+42"	13	SB		SWITCH BOARD
+18"	17	PP		16 A POWER POINT
as per elevation	01	set		1No. Telephone Jack., 1No.Data Jack For Computer Point, 2No. 6A Socket Controled by 1No. 16A Switch For UPS & 1No. 16A 5Pin Socket Controled by 1No. 16A Switch For Raw
+60"	02	MCB DB		MCB DISTRIBUTION BOARD

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

PROJECT:- PROPOSED RESIDENTIAL BUILDING AT KH. 721/1,721,722,742,742/1,743/1, 743,744 , VILLAGE-JAISINGHPURA, TEH.- SANGANER, JAIPUR

SCALE:- 1:100

DATE:- 17-11-2025

NORTH:- N W E S

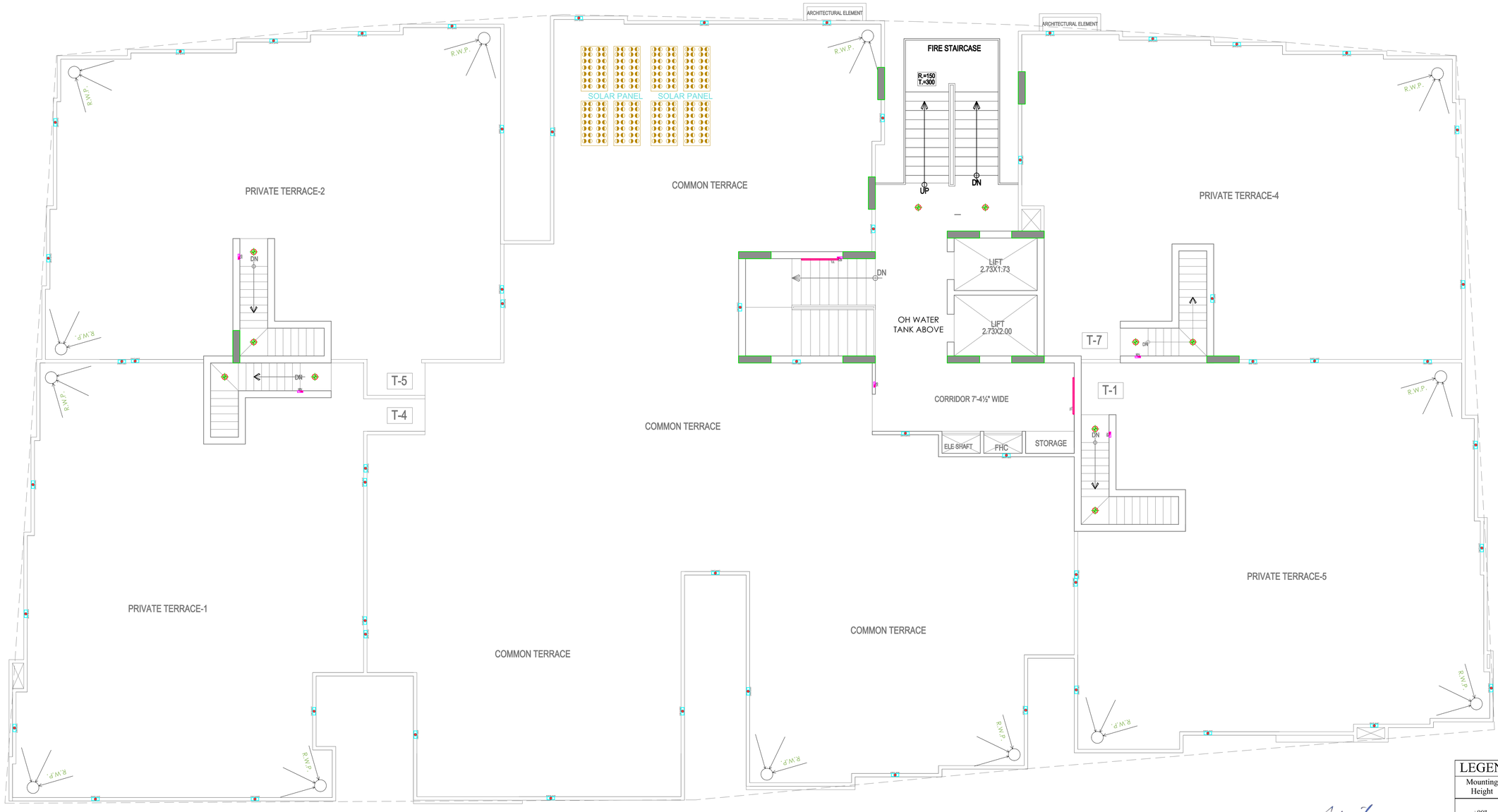
PROMOTER NAME:- ARD BUILDHOME PVT.LTD.

PROJECT NAME - VANTARA LL

DRAWING TITLE -: STILT FLOOR ELECTRICAL PLAN

ARCHITECT:- space edge Architects
B-6, GANESH KRIPA, MOTI MARG, BAPU NAGAR JAIPUR - 302015.
TEL. 9314510603, 0141-4062903

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



TERRACE FLOOR PLAN

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

LEGENDS:

Mounting Height	No.	I D	Symbol	Description
+90"	02	TL/W		Led Wall Tube Light
CEILING	11	DL		Led 6" Down Lighter 20W (Surface Mounted)
+42"	06	SB		SWITCH BOARD
+18"	57	FL		FOOT LIGHT

PROJECT:- PROPOSED RESIDENTIAL BUILDING AT KH. 721/1,721,722,742,742/1,743/1, 743,744 , VILLAGE-JAISINGHPURA, TEH.- SANGANER, JAIPUR

SCALE:- 1:100

DATE:- 17-11-2025

NORTH:- N W E S

PROMOTER NAME:- ARD BUILDHOME PVT.LTD.

PROJECT NAME - VANTARA LL

DRAWING TITLE -: TERRACE FLOOR ELECTRICAL PLAN

ARCHITECT:-
space edge Architects
B-6, GANESH KRIPA, MOTI MARG,
BAPU NAGAR JAIPUR - 302015.
TEL. 9314510603, 0141-4062903

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