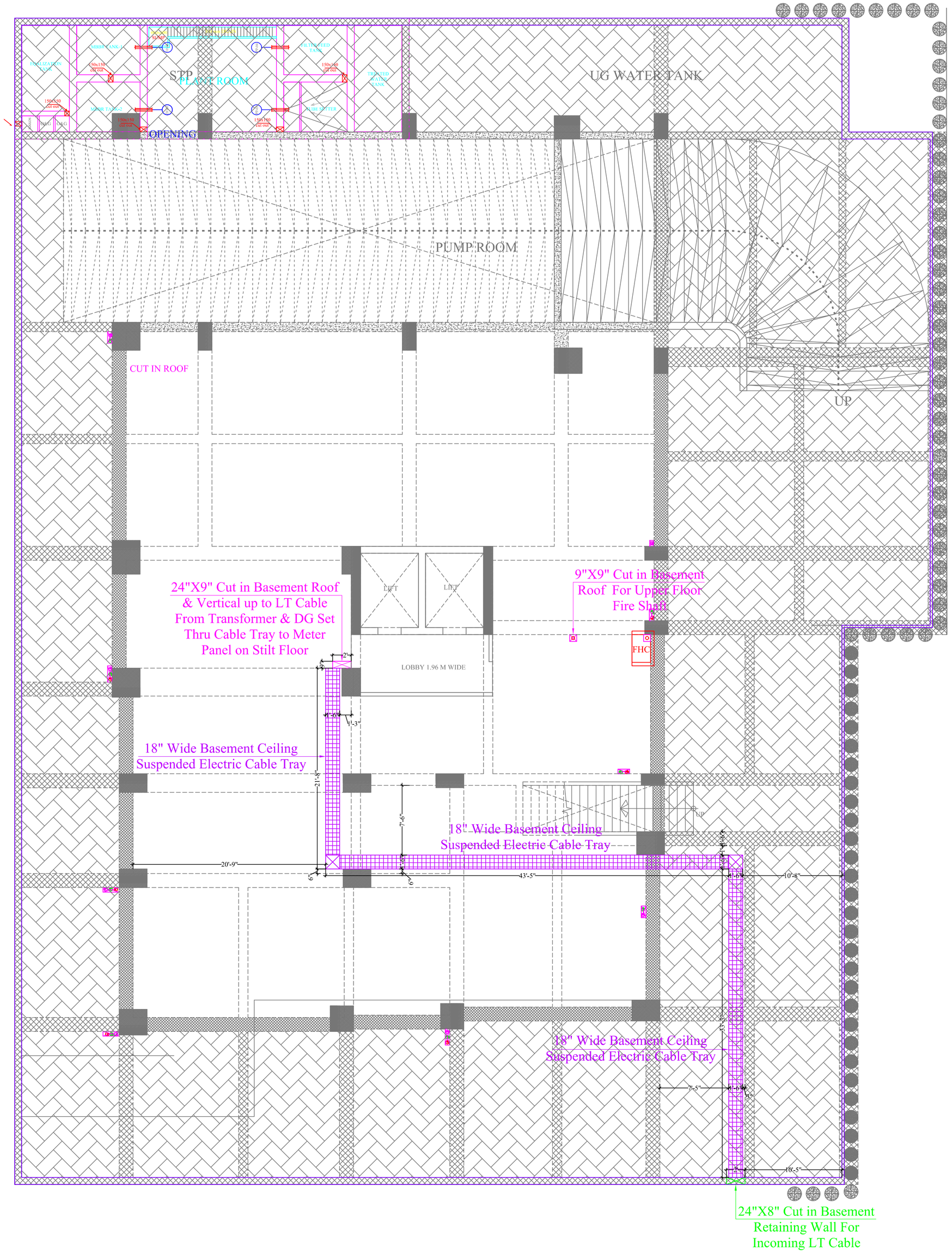


VIPUL AGARWAL
M.E.P. CONSULTANT
B.E. ELECTRICAL

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:-

THE MERIDIEN

PROMOTER:-

ORANGE HOME

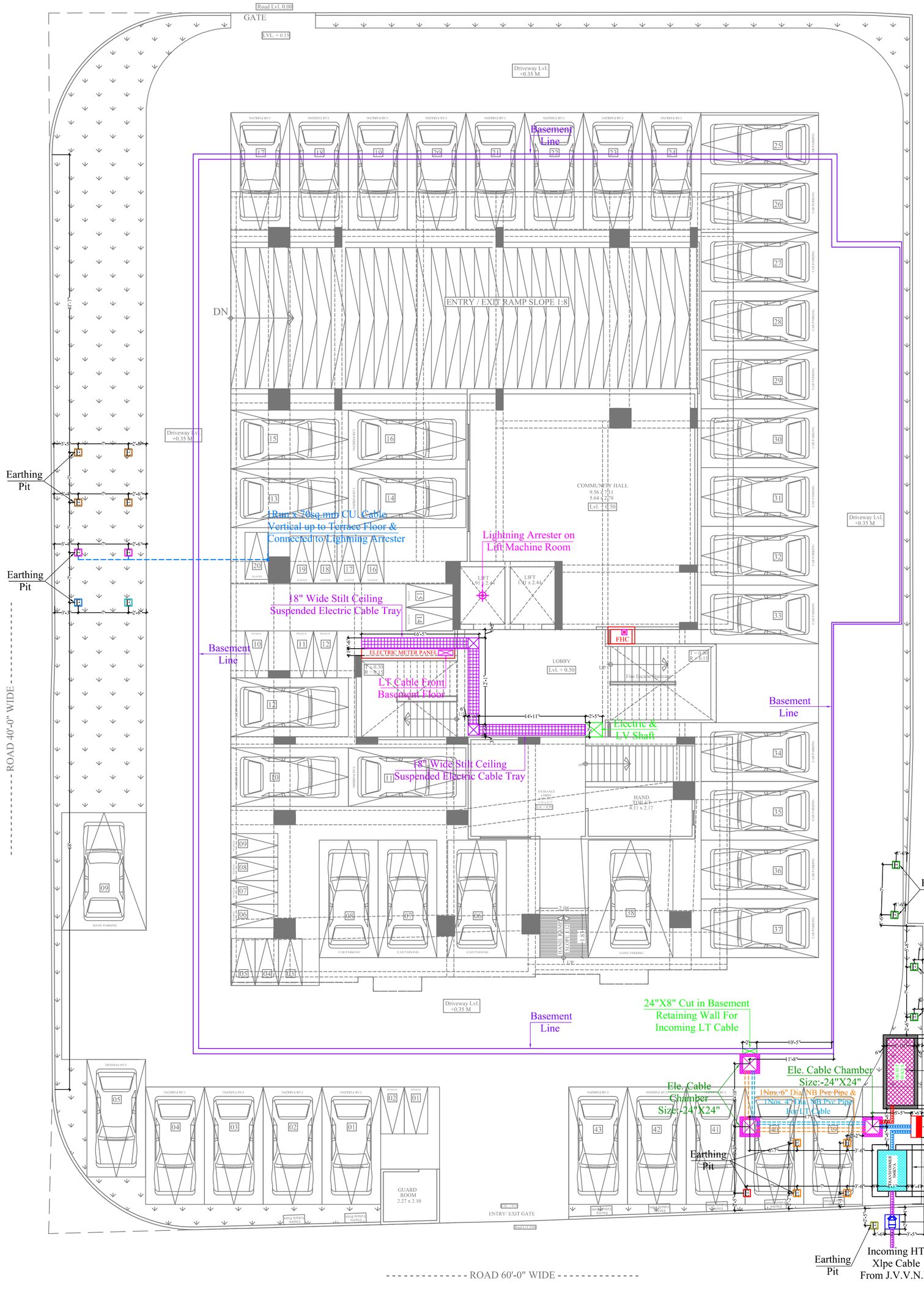
PROJECT ADDRESS:-

PLOT NO. - F - 14, F - 15, F - 16 RAMESH MARG,C-SCHEME, JAIPUR.

DRAWING:-

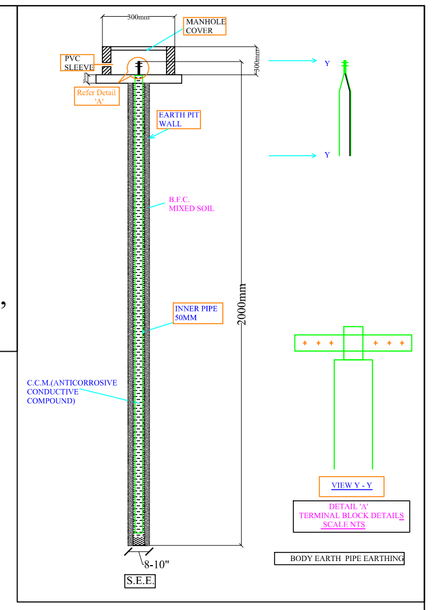
BASEMENT FLOOR
ELECTRIC CABLE TRAY PLAN

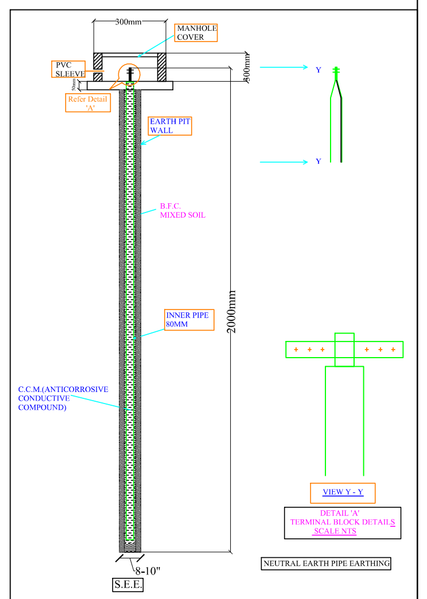
DATE:- 11-04-2023



Lightning Arrester

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





EARTHING DETAILS

01	E	50MM PIPE(2METER)	3WAY HT RMU BODY EARTH
02	E	50MM PIPE(2METER)	CT CHECK METER BOX BOX 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
09	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.

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

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

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:-

THE MERIDIEN

PROMOTER:-

ORANGE HOME

PROJECT ADDRESS:-

PLOT NO. - F - 14, F - 15, F - 16 RAMESH MARG,C-SCHEME, JAIPUR.

DRAWING:-

STILT FLOOR
ELECTRIC SUB STATION,
CABLE ROUTE &
LIGHTNING ARRESTER PLAN

DATE:- 11-04-2023