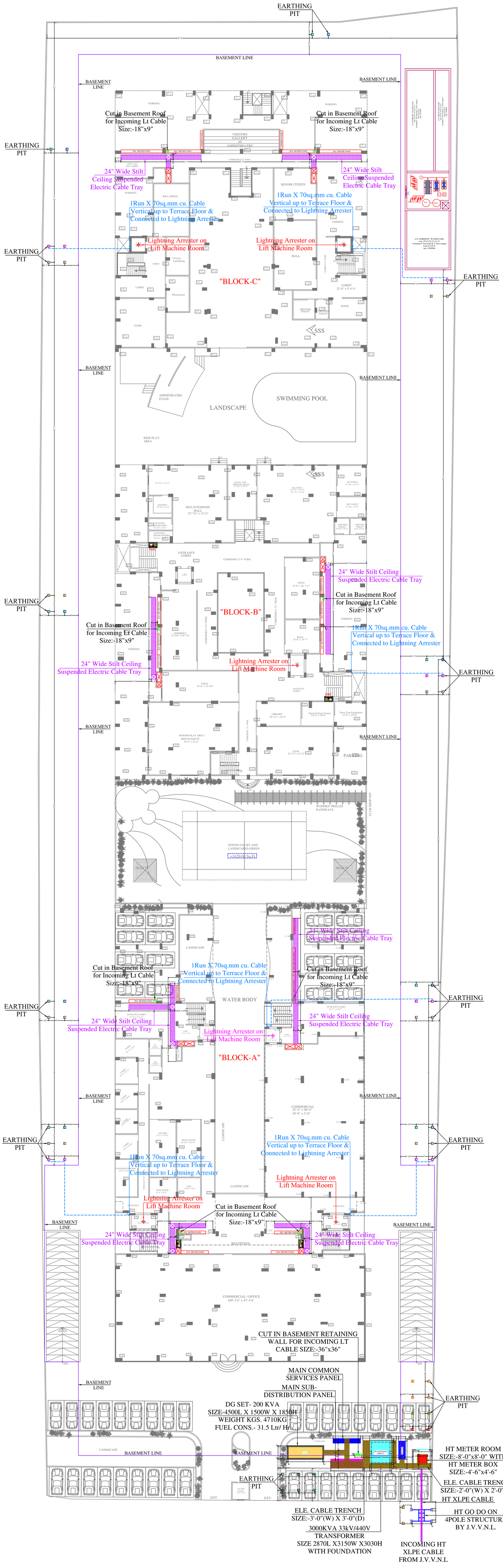
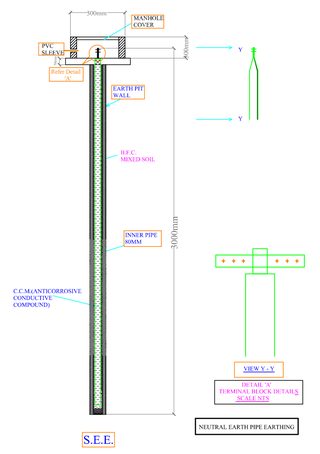


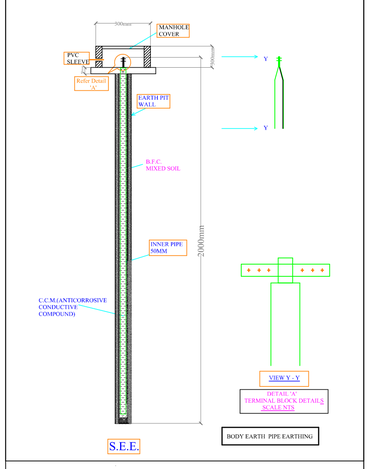
Lightning Arrester

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

Lightning Arrester

Model: Stormaster – ESE - 60
(Level 2/Medium Protection)
(Protection Radius - 40M,
Mast Height -2 Mtr)





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

EARTHING DETAILS

02	E	50MM PIPE(2METER)	4POLE STRUCTURE BODY EARTH
02	E	50MM PIPE(2METER)	HT METER BODY EARTH
02	E	50MM PIPE(2METER)	33KV HT VCB 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
12	E	50MM PIPE(2METER)	LIGHTNING ARRESTER BODY EARTH
16	E	50MM PIPE(2METER)	LIFT PANEL BODY EARTH
10	E	50MM PIPE(2METER)	ELECTRIC PANEL BODY EARTH
08	E	50MM PIPE(2METER)	TELEPHONE EXCH. 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:
VIPUL CONSULTING,
F 9 / 440 , Keshav Marg Chitrakut Scheme,Jaipur
PH:91-0-93146-10438 ,0141-2440946 Mail:vipul8599@yahoo.com
REV. NO. 00,DATE:-04-07-2022

ARCHITECTS:-
SPACE GRID
C-49,VIDYA APARTMEN,PARAS MARG,
BAPU NAGAR,JAIPUR - 302015.
PHONE: 9314918766,9314510603

PROJECT:
EXCLUSIVE 444

DEVELOPER:
NAVIN KUMAR
HIRANANDANI

ADDRESS:
PROPOSED RESIDENTAL FLATS AT
K.NO. 703 / 2 , 705/1 , 705/2 , 706 ,VILL.
SHRI KRISHANPURA
,TEH.-SANGANER ,JPR

Drawing:
STILT FLOOR
ELECTRIC SUB. STATION & CABLE
ROUTE PLAN

DRAWN BY :	DEALT BY :
PAWAN	SANJAY
APPD.:-	DATE.:-
VIPUL AGARWAL	04-07-2022