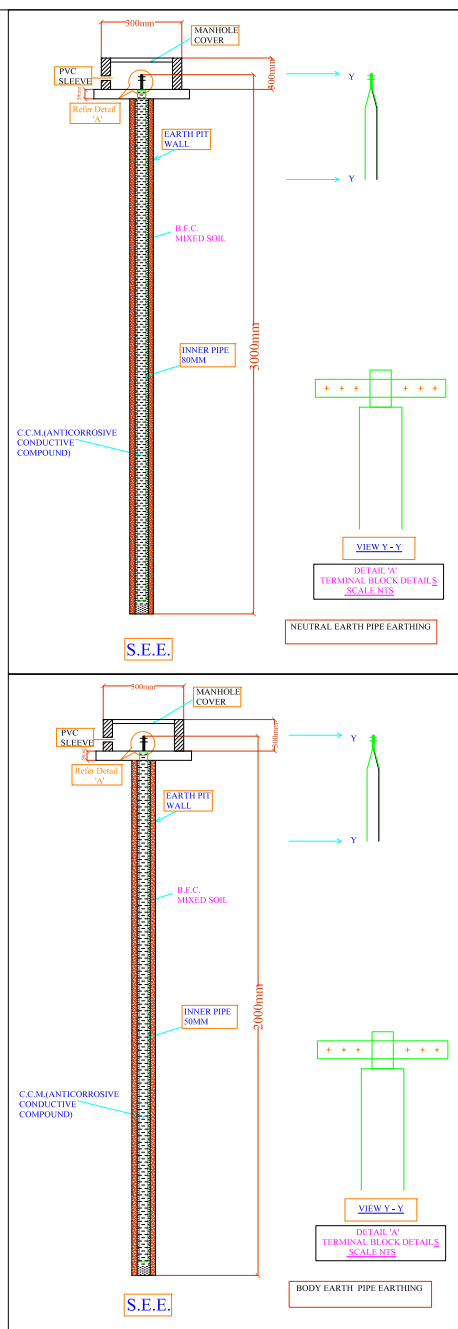




EARTHING DETAILS

1	E1	50MM PIPE(2METER)	HT SWITCH EARTH
2	E2	50MM PIPE(2METER)	HT VCB BODY EARTH
3	E3	50MM PIPE(2METER)	HT VCB BODY EARTH
4	E4	50MM PIPE(2METER)	TRANSFORMER BODY EARTH
5	E5	50MM PIPE(2METER)	TRANSFORMER BODY EARTH
6	E6	80MM PIPE(3METER)	TRANSFORMER NEUTRAL EARTH
7	E7	80MM PIPE(3METER)	TRANSFORMER NEUTRAL EARTH
8	E8	50MM PIPE(2METER)	CT CHECK METER BODY EARTH
9	E9	50MM PIPE(2METER)	Main Sub Distribution Panel Body Earth
10	E10	50MM PIPE(2METER)	Main Sub Distribution Panel Body Earth
11	E11	50MM PIPE(2METER)	DG SET BODY EARTH
12	E12	50MM PIPE(2METER)	DG SET BODY EARTH
13	E13	80MM PIPE(3METER)	DG SET NEUTRAL EARTH
14	E14	80MM PIPE(3METER)	DG SET NEUTRAL EARTH
15	E15	50MM PIPE(2METER)	Metering LT Panel-1 Body Earth Bk-E
16	E16	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH Bk-E
17	E17	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-E
18	E18	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-E
19	E19	50MM PIPE(2METER)	Metering LT Panel-2 Body Earth Bk-E
20	E20	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-E
21	E21	50MM PIPE(2METER)	Metering LT Panel-1 Body Earth Bk-D
22	E22	50MM PIPE(2METER)	Metering LT Panel-1 Body Earth Bk-D
23	E23	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH Bk-D
24	E24	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-D
25	E25	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-D
26	E26	50MM PIPE(2METER)	Metering LT Panel-2 Body Earth Bk-D
27	E27	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-D
28	E28	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-D
29	E29	50MM PIPE(2METER)	Metering LT Panel-1 Body Earth Bk-F
30	E30	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH Bk-F
31	E31	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-F
32	E32	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-F
33	E33	50MM PIPE(2METER)	Metering LT Panel-2 Body Earth Bk-F
34	E34	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-F
35	E35	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-F
36	E36	50MM PIPE(2METER)	Metering LT Panel-1 Body Earth Bk-G
37	E37	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH Bk-G
38	E38	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-G
39	E39	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-G
40	E40	50MM PIPE(2METER)	Metering LT Panel-2 Body Earth Bk-G
41	E41	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-G
42	E42	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-G
43	E43	50MM PIPE(2METER)	Metering LT Panel-1 Body Earth Bk-C
44	E44	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH Bk-C
45	E45	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-C
46	E46	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-C
47	E47	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-C
48	E48	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-C
49	E49	50MM PIPE(2METER)	Metering LT Panel-2 Body Earth Bk-C
50	E50	50MM PIPE(2METER)	LIGHTNING ARRESTOR-2 EARTH Bk-C
51	E51	50MM PIPE(2METER)	LIGHTNING ARRESTOR-2 EARTH Bk-C
52	E52	50MM PIPE(2METER)	Metering LT Panel-1 Body Earth Bk-H
53	E53	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH Bk-H
54	E54	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-H
55	E55	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-H
56	E56	50MM PIPE(2METER)	Metering LT Panel-2 Body Earth Bk-H
57	E57	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-H
58	E58	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-H
59	E59	50MM PIPE(2METER)	Metering LT Panel-1 Body Earth Bk-B
60	E60	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH Bk-B
61	E61	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-B
62	E62	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-B
63	E63	50MM PIPE(2METER)	Metering LT Panel-2 Body Earth Bk-B
64	E64	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-B
65	E65	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-B
66	E66	50MM PIPE(2METER)	Metering LT Panel-1 Body Earth Bk-A
67	E67	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH Bk-A
68	E68	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-A
69	E69	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Bk-A
70	E70	50MM PIPE(2METER)	Metering LT Panel-2 Body Earth Bk-A
71	E71	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-A
72	E72	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 EARTH Bk-A

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:
FIPU CONSULTING
F 9 / 440, Keshav Marg Chitrakoot Scheme, Jaipur
PH: 91-8-931 46-10438, 0141-2440946
Mail: vipul83399@yahoo.com
RE: NO. 00/Dmc-45-09-2017

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

PROJECT TITLE:-
PROPOSED E.W.S./I.G. IN IN KHASRA NO. - 2123, 2124, 2133,
2134, 2135, 2136, 2137, 2138, 2140, AT VILLAGE- SIRSI, TEH.
JAIPUR, JAIPUR.
IN KHASRA NO. - 117/1, 119, 120, 120/1, 121, 121/1 AT VILLAGE-
BHANKROTA, TEH. SANGANER, JAIPUR.



SCALE 1:200 NORTH POINT

OWNER ARCHITECT