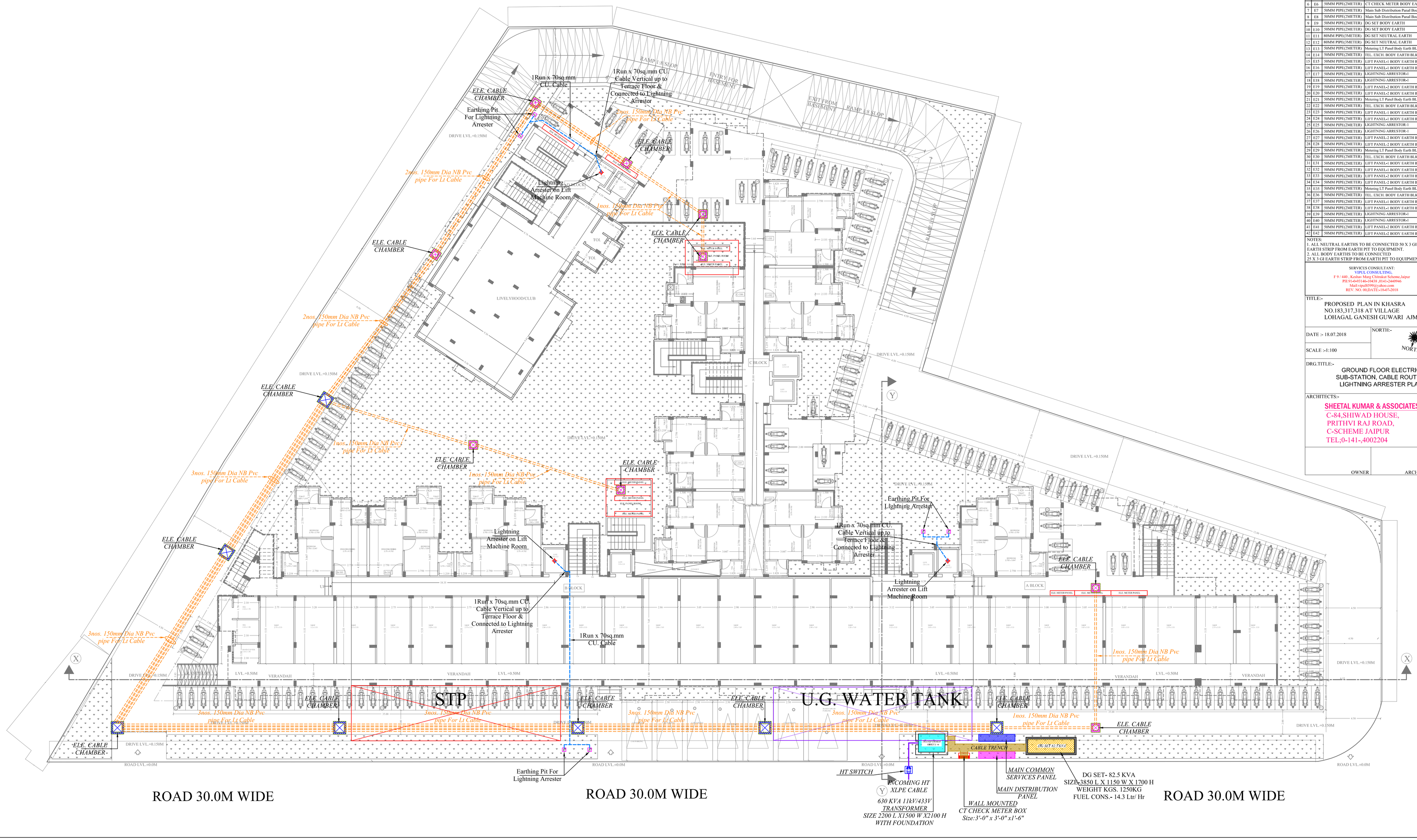
SHEET NO. - 03



EARTHING DETAILS

1	E1	50MM PIPE(2METER)	HT SWITCH BODY EARTH
2	E2	50MM PIPE(2METER)	TRANSFORMER BODY EARTH
3	E3	50MM PIPE(2METER)	TRANSFORMER BODY EARTH
4	E4	80MM PIPE(3METER)	TRANSFORMER NEUTRAL EARTH
5	E5	80MM PIPE(3METER)	TRANSFORMER NEUTRAL EARTH
6	E6	50MM PIPE(2METER)	CT CHECK METER BODY EARTH
7	E7	50MM PIPE(2METER)	Main Sub Distribution Panal Body Earth
8	E8	50MM PIPE(2METER)	Main Sub Distribution Panal Body Earth
9	E9	50MM PIPE(2METER)	DG SET BODY EARTH
10	E10	50MM PIPE(2METER)	DG SET BODY EARTH
11	E11	80MM PIPE(3METER)	DG SET NEUTRAL EARTH
12	E12	80MM PIPE(3METER)	DG SET NEUTRAL EARTH
13	E13	50MM PIPE(2METER)	Metering LT Panel Body Earth BLK-A
14	E14	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH BLK-A
15	E15	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH BLK-A
16	E16	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH BLK-A
17	E17	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1
18	E18	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1
19	E19	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH BLK-A
20	E20	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH BLK-A
21	E21	50MM PIPE(2METER)	Metering LT Panel Body Earth BLK-B
22	E22	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH BLK-B
23	E23	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH BLK-B
24	E24	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH BLK-B
25	E25	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1
26	E26	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1
27	E27	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH BLK-B
28	E28	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH BLK-B
29	E29	50MM PIPE(2METER)	Metering LT Panel Body Earth BLK-C
30	E30	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH BLK-C
31	E31	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH BLK-C
32	E32	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH BLK-C
33	E33	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH BLK-C
34	E34	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH BLK-C
35	E35	50MM PIPE(2METER)	Metering LT Panel Body Earth BLK-D
36	E36	50MM PIPE(2METER)	TEL. EXCH. BODY EARTH BLK-D
37	E37	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH BLK-D
38	E38	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH BLK-D
39	E39	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1
40	E40	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1
41	E41	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH BLK-D
42	E42	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH BLK-D

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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REV. NO. 00,DATE:-18-07-2018

TITLE:-
PROPOSED PLAN IN KHASRA NO.183,317,318 AT VILLAGE LOHAGAL GANESH GUWARI AJMER

DATE :- 18.07.2018

SCALE :-1:100

NORTH:-
NORTH

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

ARCHITECTS:-
SHEETAL KUMAR & ASSOCIATES
C-84,SHIWAD HOUSE,
PRITHVI RAJ ROAD,
C-SCHEME JAIPUR
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OWNER

ARCHITECTS