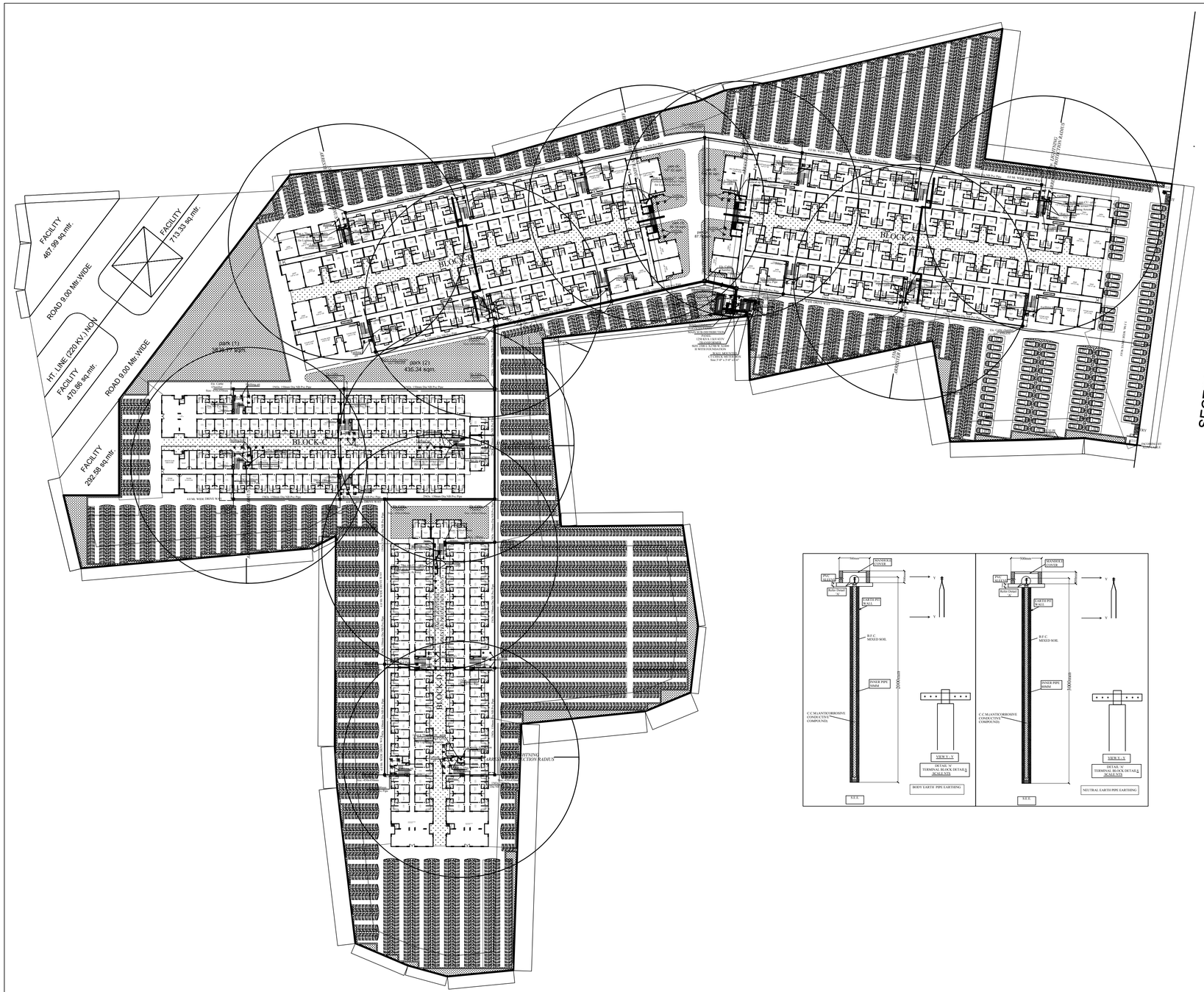

SITE PLAN

EARTHING DETAILS			
1	E1	50MM PIPE(2METER)	HT VCB EARTH
2	E2	50MM PIPE(2METER)	HT VCB EARTH
3	E3	50MM PIPE(2METER)	TRANSFORMER BODY EARTH
4	E4	50MM PIPE(2METER)	TRANSFORMER BODY EARTH
5	E5	80MM PIPE(3METER)	TRANSFORMER NEUTRAL EARTH
6	E6	80MM PIPE(3METER)	TRANSFORMER NEUTRAL EARTH
7	E7	50MM PIPE(2METER)	CT CHECK METER BODY EARTH
8	E8	50MM PIPE(2METER)	MAIN PANEL BODY EARTH
9	E9	50MM PIPE(2METER)	MAIN PANEL BODY EARTH
10	E10	50MM PIPE(2METER)	DG SET BODY EARTH
11	E11	50MM PIPE(2METER)	DG SET BODY EARTH
12	E12	80MM PIPE(3METER)	DG SET NEUTRAL EARTH
13	E13	80MM PIPE(3METER)	DG SET NEUTRAL EARTH
14	E14	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-A
15	E15	50MM PIPE(2METER)	Lv System BODY EARTH Blk-A
16	E16	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 Blk-A
17	E17	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 Blk-A
18	E18	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-A
19	E19	50MM PIPE(2METER)	Lv System BODY EARTH Blk-A
20	E20	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-A
21	E21	50MM PIPE(2METER)	Lv System BODY EARTH Blk-A
22	E22	50MM PIPE(2METER)	LIGHTNING ARRESTOR-2 Blk-A
23	E23	50MM PIPE(2METER)	LIGHTNING ARRESTOR-2 Blk-A
24	E24	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-A
25	E25	50MM PIPE(2METER)	Lv System BODY EARTH Blk-A
26	E26	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-A
27	E27	50MM PIPE(2METER)	Lv System BODY EARTH Blk-A
28	E28	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-A
29	E29	50MM PIPE(2METER)	Lv System BODY EARTH Blk-A
30	E30	50MM PIPE(2METER)	LIGHTNING ARRESTOR-3 Blk-A
31	E31	50MM PIPE(2METER)	LIGHTNING ARRESTOR-3 Blk-A
32	E32	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Blk-A
33	E33	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH Blk-A
34	E34	50MM PIPE(2METER)	LIFT PANEL-3 BODY EARTH Blk-A
35	E35	50MM PIPE(2METER)	LIFT PANEL-4 BODY EARTH Blk-A
36	E36	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Blk-B
37	E37	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH Blk-B
38	E38	50MM PIPE(2METER)	LIFT PANEL-3 BODY EARTH Blk-B
39	E39	50MM PIPE(2METER)	LIFT PANEL-4 BODY EARTH Blk-B
40	E40	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 Blk-B
41	E41	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 Blk-B
42	E42	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-B
43	E43	50MM PIPE(2METER)	Lv System BODY EARTH Blk-B
44	E44	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-B
45	E45	50MM PIPE(2METER)	Lv System BODY EARTH Blk-B
46	E46	50MM PIPE(2METER)	LIGHTNING ARRESTOR-2 Blk-B
47	E47	50MM PIPE(2METER)	LIGHTNING ARRESTOR-2 Blk-B
48	E48	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-B
49	E49	50MM PIPE(2METER)	Lv System BODY EARTH Blk-B
50	E50	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-B
51	E51	50MM PIPE(2METER)	Lv System BODY EARTH Blk-B
52	E52	50MM PIPE(2METER)	LIGHTNING ARRESTOR-3 Blk-B
53	E53	50MM PIPE(2METER)	LIGHTNING ARRESTOR-3 Blk-B
54	E54	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-B
55	E55	50MM PIPE(2METER)	Lv System BODY EARTH Blk-B
56	E56	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-B
57	E57	50MM PIPE(2METER)	Lv System BODY EARTH Blk-B
58	E58	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Blk-C
59	E59	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Blk-C
60	E60	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-C
61	E61	50MM PIPE(2METER)	Lv System BODY EARTH Blk-C
62	E62	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-C
63	E63	50MM PIPE(2METER)	Lv System BODY EARTH Blk-C
64	E64	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 Blk-C
65	E65	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 Blk-C
66	E66	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH Blk-C
67	E67	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH Blk-C
68	E68	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-C
69	E69	50MM PIPE(2METER)	Lv System BODY EARTH Blk-C
70	E70	50MM PIPE(2METER)	LIFT PANEL-3 BODY EARTH Blk-C
71	E71	50MM PIPE(2METER)	LIFT PANEL-3 BODY EARTH Blk-C
72	E72	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-C
73	E73	50MM PIPE(2METER)	Lv System BODY EARTH Blk-C
74	E74	50MM PIPE(2METER)	LIGHTNING ARRESTOR-2 Blk-C
75	E75	50MM PIPE(2METER)	LIGHTNING ARRESTOR-2Blk-C
76	E76	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-C
77	E77	50MM PIPE(2METER)	Lv System BODY EARTH Blk-C
78	E78	50MM PIPE(2METER)	LIFT PANEL-4 BODY EARTH Blk-C
79	E79	50MM PIPE(2METER)	LIFT PANEL-4 BODY EARTH Blk-C
80	E80	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Blk-D
81	E81	50MM PIPE(2METER)	LIFT PANEL-1 BODY EARTH Blk-D
82	E82	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-D
83	E83	50MM PIPE(2METER)	Lv System BODY EARTH Blk-D
84	E84	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-D
85	E85	50MM PIPE(2METER)	Lv System BODY EARTH Blk-D
86	E86	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 Blk-D
87	E87	50MM PIPE(2METER)	LIGHTNING ARRESTOR-1 Blk-D
88	E88	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH Blk-D
89	E89	50MM PIPE(2METER)	LIFT PANEL-2 BODY EARTH Blk-D
90	E90	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-D
91	E91	50MM PIPE(2METER)	Lv System BODY EARTH Blk-D
92	E92	50MM PIPE(2METER)	LIFT PANEL-3 BODY EARTH Blk-D
93	E93	50MM PIPE(2METER)	LIFT PANEL-3 BODY EARTH Blk-D
94	E94	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-D
95	E95	50MM PIPE(2METER)	Lv System BODY EARTH Blk-D
96	E96	50MM PIPE(2METER)	LIGHTNING ARRESTOR-2 Blk-D
97	E97	50MM PIPE(2METER)	LIGHTNING ARRESTOR-2Blk-D
98	E98	50MM PIPE(2METER)	LIFT PANEL-4 BODY EARTH Blk-D
99	E99	50MM PIPE(2METER)	LIFT PANEL-4 BODY EARTH Blk-D
100	E100	50MM PIPE(2METER)	LT Meter Panel BODY EARTH Blk-D
101	E101	50MM PIPE(2METER)	Lv System 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.

PROJECT:-

VASUNDHARA KUTUMB, BILWA

GENERAL NOTES:

1.0 All dimensions are in m unless noted otherwise
2.0 The dimensions are to be read and not scaled off the drawing.
3.0 Any discrepancy in the drawing shall be brought to the notice of the ARCHITECTS and shall not be changed or altered without the permission of the architect/engineer concerned.
4.0 This drawing is to be read in conjunction with other relevant drawings and specification given.
5.0 See enlarged floor plans and plan details for additional dimensions and partition types.

AREA ANALYSIS:

TOTAL PLOT AREA :- 41506.73 SQ.MT.
AREA UNDER SERVICE 9.0 MTR ROAD OF 220 KV HT LINE:- 2138.49 SQM.
AREA UNDER 30.0 MTR. WIDE ROAD :- 475.0 SQM.
FACILITY AREA:- (713.33+467.99+470.86+292.58)=1944.76 SQM.
NET PLOT AREA:- 36948.48 SQM. (100 %)

KEY PLAN:

REVISION	DESCRIPTION	DATE

PURPOSE OF SENDING

○	FOR REFERENCE	●	FOR TENDER
○	FOR APPROVAL	○	FOR CONSTRUCTION
○	FOR ESTIMATION	○	AS BUILT

FOR TENDER

SERVICES CONSULTANT:
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Mail:vipul55996@yahoo.com

REV. NO. 00,Date:-11-07-2017

PROJECT:

PROPOSED HOUSING AT VILLAGE BILWA KALAN,TH.SANGANER, JAIPUR KHASRANO.78/2111,79,79/1,80,81,82/2112,83,87,164/2117, 169,171,172,173,174/1,175/1,176/1

DRAWING TITLE:	SITE ELECTRIC SUB-STATION, CABLE ROUTE & LIGHTNING ARRESTER PLAN		
DRAWING NO:			
CLIENT:	MUKHYA MANTRI JAN AWAS YOJNA		
DEVELOPER:	ABP AFFORDABLE HOUSING		
PROJECT CODE			
SCALE	1:300	DATE	11.07.2017
APPROVED BY	VIPUL AGARWAL	REVISION No.	R0
CHECKED BY	SANJAY		
DRAWN BY	VIJESH	NORTH:	N
ARCHITECT STAMP:			

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ABP Affordable Housing
201.-202, Geeta Enclave, Vinoba marg, C-Scheme, Jaipur