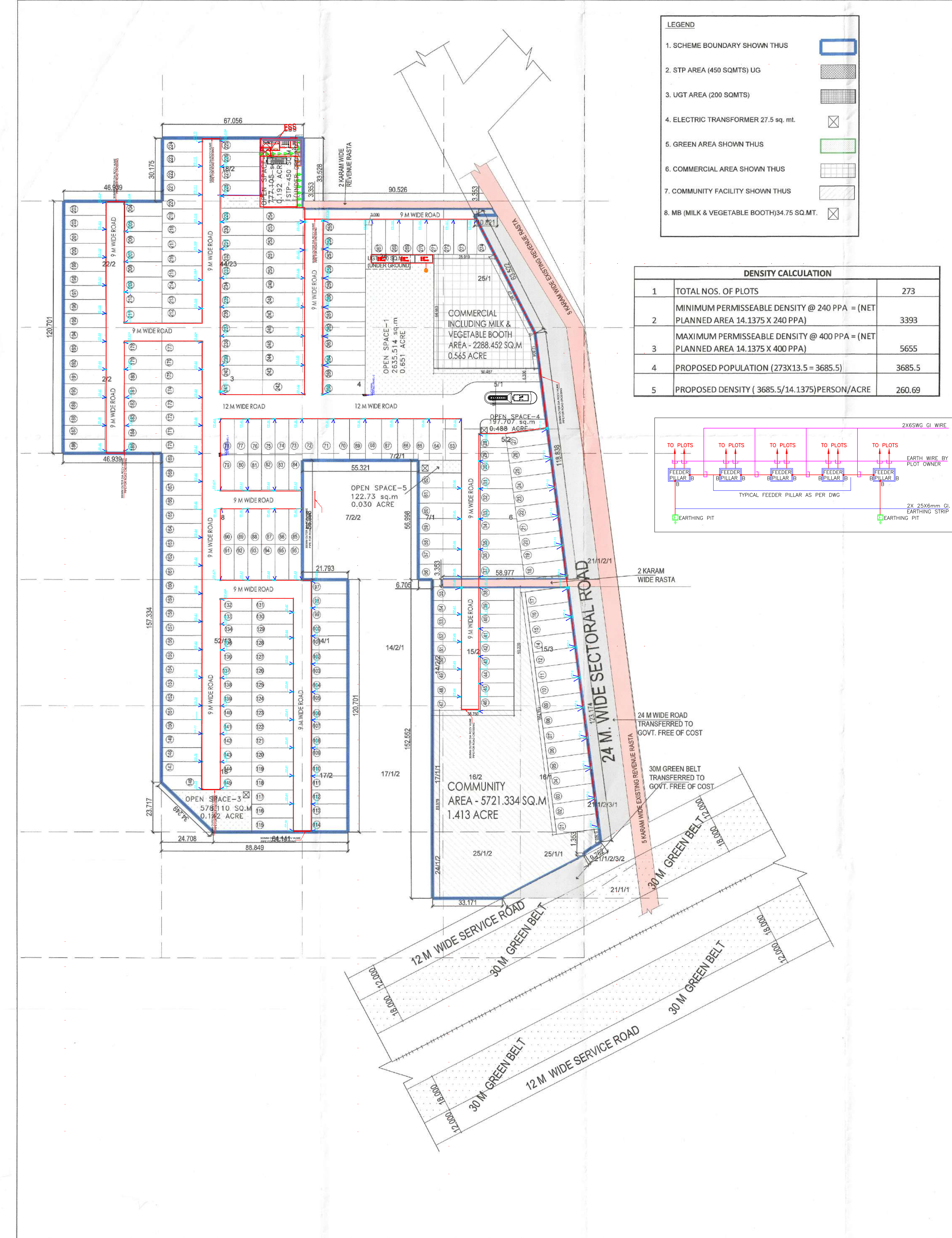


ELECTRICITY SUPPLY PLAN



PLOT AREA & CALCULATION								
S.NO	PLOT NO.		WIDTH	LENGTH	NO.OF PLOT	AREA	TOTAL AREA	
	FROM	TO						
1	1	12	7.300	20.500	12	149.650	1795.800	SQ.M
2	14	17	7.300	20.500	4	149.650	598.600	SQ.M
3	18	26	7.000	20.000	9	140.000	1260.000	SQ.M
4	27		7.200	20.000	1	144.000	144.000	SQ.M
5	28		(6.512x12.117)+(6.512x0.839) /2=78.905+2.731		1	81.636	81.636	SQ.M
6	29		(6.512x12.956)+(6.512x0.839) /2=84.369+2.731		1	87.100	87.100	SQ.M
7	30		(6.550x13.796)+(6.550x0.844) /2=90.363+2.764		1	93.127	93.127	SQ.M
8	31		(6.550x14.640)+(6.550x0.844) /2=95.482+2.764		1	98.656	98.656	SQ.M
9	32		(7.250x15.489)+(7.250x0.934) /2=112.259+3.385		1	115.644	115.644	SQ.M
10	33		(7.250x16.419)+(7.250x0.935) /2=119.037+3.389		1	122.426	122.426	SQ.M
11	34		(7.250x17.353)+(7.250x0.935) /2=125.809+3.389		1	129.198	129.198	SQ.M
12	35		(7.250x18.288)+(7.250x0.935) /2=132.588+3.389		1	135.977	135.977	SQ.M
13	36		(7.250x19.222)+(7.250x0.935) /2=139.359+3.389		1	142.748	142.748	SQ.M
14	37		(7.250x20.157)+(7.250x0.935) /2=146.138+3.389		1	149.527	149.527	SQ.M
15	38		6.660	16.000	1	106.560	106.560	SQ.M
16	39	46	6.570	16.000	8	105.120	840.960	SQ.M
17	47	54	6.570	13.750	8	90.338	722.700	SQ.M
18	55		6.660	13.750	1	91.575	91.575	SQ.M
19	56	61	7.300	20.455	6	149.322	895.520	SQ.M
20	62		7.198	20.455	1	147.235	147.235	SQ.M
21	63	71	7.600	19.700	9	149.720	1347.480	SQ.M
22	72		7.376	19.700	1	144.207	145.307	SQ.M
23	73	77	6.500	16.998	5	105.487	552.435	SQ.M
24	78		6.556	16.998	1	111.439	111.439	SQ.M
25	79		6.556	16.900	1	110.796	110.796	SQ.M
26	80	84	6.500	16.900	5	109.850	549.250	SQ.M
27	85	89	6.500	16.900	5	109.850	549.250	SQ.M
28	90	91	6.556	16.900	2	110.796	21.593	SQ.M
29	92	96	6.500	16.900	5	109.850	549.250	SQ.M
30	97		6.801	17.249	1	117.310	117.310	SQ.M
31	98	114	6.700	17.249	17	115.568	1964.661	SQ.M
32	115	127	6.700	19.600	13	131.320	1707.160	SQ.M
33	128	130	6.150	19.600	3	120.540	361.620	SQ.M
34	131		6.151	19.600	1	120.560	120.560	SQ.M
35	132		6.255	15.000	1	92.265	92.265	SQ.M
36	133	135	6.150	15.000	3	92.250	276.750	SQ.M
37	136	145	6.700	15.000	10	100.500	1005.000	SQ.M
38	146		(6.851x15.232)+(3.768x3.234) +(3.617x3.768)/2=104.354+		1	123.354	123.354	SQ.M
39	147	177	6.700	19.000	31	127.300	3946.300	SQ.M
40	178	185	6.700	17.939	8	120.191	961.530	SQ.M
41	186	202	6.700	20.000	17	134.000	2278.000	SQ.M
42	203		6.801	20.000	1	136.020	136.020	SQ.M
43	204	209	7.250	17.939	6	130.058	780.347	SQ.M
44	210	211	7.300	17.939	2	130.955	261.909	SQ.M
45	212	223	6.800	19.000	12	129.200	1550.400	SQ.M
46	224		6.676	19.000	1	126.844	126.844	SQ.M
47	225	227	6.800	18.340	3	124.712	374.136	SQ.M
48	228		6.128	18.340	1	130.728	130.728	SQ.M
49	229		7.547	20.000	1	130.940	130.940	SQ.M
50	230	231	6.500	20.000	2	130.000	260.000	SQ.M
51	232	241	6.950	20.000	10	139.000	1390.000	SQ.M
52	242		6.950	20.000	1	140.250	140.250	SQ.M
53	243	251	6.950	20.000	9	139.000	1251.000	SQ.M
54	252	253	6.500	20.000	2	130.000	260.000	SQ.M
55	254		6.547	20.000	1	130.940	130.940	SQ.M
56	255		6.903	20.000	1	138.060	138.060	SQ.M
57	256	266	6.950	20.000	11	139.000	1529.000	SQ.M
58	267	273	6.500	16.500	7	107.250	750.750	SQ.M
59	274		(4.512x16.500)+(8.491x16.50) /2=74.448+70.050		1	144.498	144.498	SQ.M
Total					273		34900.530	SQ.M
							8.4759	ACRE

AREA STATEMENT				
TOTAL AREA OF SCHEME UNDER DDJAY-2016			14.1375	ACRE
NET PLANNED AREA			14.1375	ACRE
AREA UNDER COMMERCIAL			0.5655	ACRE
AREA UNDER RESIDENTIAL PLOTS			8.4759	ACRE
TOTAL SALEABLE AREA			9.0414	ACRE

AREA STATEMENT					
TOTAL AREA OF SCHEME UNDER DD/JAY-2016	14.1375	ACRE			
NET PLANNED AREA	14.1375	ACRE			
AREA UNDER COMMERCIAL	0.5655	ACRE			
AREA UNDER RESIDENTIAL PLOTS	8.4759	ACRE			
TOTAL SALEABLE AREA	9.0414	ACRE			

AREA FOR RESIDENTIAL PLOTS					
MAXIMUM PERMISSIBLE AREA @ 61% OF NPA	8.6239	ACRE	OR IN SQ.M	34899.53	61.000%
PROVIDED AREA	8.4759	ACRE	OR IN SQ.M	34300.530	59.953%

AREA FOR COMMERCIAL					
MAXIMUM PERMISSIBLE AREA @ 4% OF NPA	0.5655	ACRE	OR IN SQ.M	2288.494	4.000%
PROVIDED AREA	0.5655	ACRE	OR IN SQ.M	2288.452	4.000%

AREA FOR PROVISION OF COMMUNITY FACILITIES						
REQUIRED AREA @ 10% OF NPA		1.4138	ACRE	OR IN SQ. M	5721.234	10.000%
PROVIDED AREA		1.4138	ACRE	OR IN SQ. M	5721.334	10.000%

AREA FOR PROVISION OF OPEN SPACE					
REQUIRED OPEN SPACE @ 7.5% OF NPA	1.0603	ACRE	OR IN SQ.M	4290.926	7.500%
OPEN SPACE PROVIDED					
OPEN SPACE - 1	0.6513	ACRE	OR IN SQ.M	2635.514	
OPEN SPACE - 2	0.1920	ACRE	OR IN SQ.M	777.105	
OPEN SPACE - 3	0.1429	ACRE	OR IN SQ.M	578.110	
OPEN SPACE - 4	0.0489	ACRE	OR IN SQ.M	197.707	
OPEN SPACE - 5	0.0303	ACRE	OR IN SQ.M	122.730	
TOTAL OPEN SPACE PROVIDED	1.0653	ACRE	OR IN SQ.M	4311.166	7.535%

AREA FOR UGT, STP & OTHERS				
AREA FOR UGT (PROVIDED IN UNDER GROUND STRUCTURE)	0.049	ACRE	OR IN SQ.M	200.00
AREA FOR STP (PROVIDED IN UNDER GROUND STRUCTURE)	0.111	ACRE	OR IN SQ.M	450.00
MILK & VEGETABLE BOOTH (5X6.95 M)	0.009	ACRE	OR IN SQ.M	34.75
ESS (5X5.5 M)	0.007	ACRE	OR IN SQ.M	27.50

To be read with Licence No. 174 of 2022 Dated 21/10/2022 LC-4227

- [illegible]

(S.K. SEHRAWAT)
DTP(HQ)

(HITESH SHARMA)
STP(MHQ)

(P.C. SINGH)
CTD(HR)

(T.L. SATYAPRAKASH, IAS)
IG, TCP(HR)

 ELECTRIC SUBSTATION / SERVICES

PROJECTS

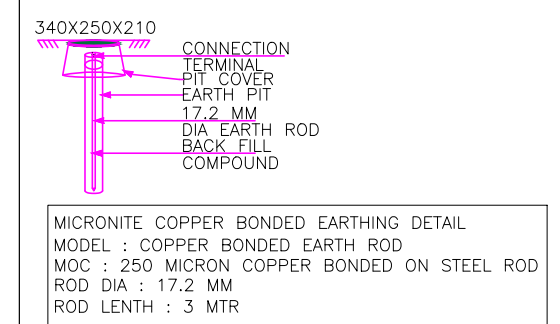
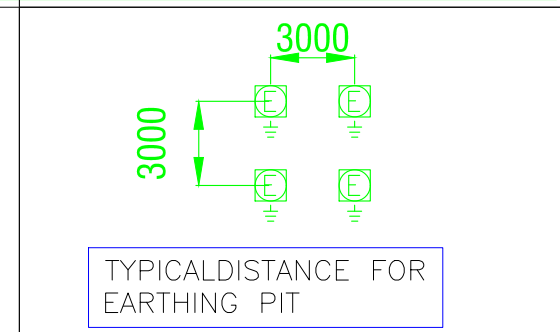
AFFORDABLE RESIDENTIAL PLOTTED COLONY (UNDER "DDJAY 2016") OVER AN AREA MEASURING 14.1375 ACRES SITUATED AT SECTOR-104, VILL. DHANWAPUR , GURUGRAM, OWNED BY SADAN REALTECH PVT.LTD.

DRAWING TITLE		SCALE
LAYOUT PLAN		
OWNER	ARCHITECT	

OTHER	ARCHITECT	
	 AR. AMANDEEP BANSAL CA/2015/72167	

LEGENDS:-	
SYMBOL	DESCRIPTION
	L.T CABLE DIRECT BURIED IN GROUND FOR MLTP TO F.P. (CABLE RUNNING UNDER FOOTPATH)
	L.T CABLE DIRECT BURIED IN GROUND FOR MLTP TO PLOTS (CABLE RUNNING UNDER FOOTPATH)
	METER BOARD
	300MM OUTER DIA RCCV HUME PIPE FOR ROAD CROSSING

ART. NO.	PIT	EQUIPMENT NAME	MATERIAL	Q.TY	STRIP SIZE
P-182	HT	METER	MARCONITE	02	75X6 G
P-354	HT	PANEL	MARCONITE	02	75X6 G
P-586	DC-180DY	CU , BONDED	02	25X6 G	
P-768	DC-1 NEUTRAL	CU , BONDED	02	25X3 CU	
P-9610	TRANSFORMER BODY	MARCONITE	02	75X6 G	
P-11842	TRANSFORMER NEUTRAL	MARCONITE	02	75X6 G	
P-15314	LT PANEL BODY	CU , BONDED	02	75X6 G	
P-15816	EG LIGHTING PANEL-1	CU , BONDED	02	50X6 G WIDE	
P-17818	EG LIGHTING PANEL-2	CU , BONDED	02	50X6 G WIDE	
P-18820	PANEL 'S' & 'TP	CU , BONDED	02	75X10-50X6 G	
P-21822	PLUMBING	CU , BONDED	02	25X6 G	
P-238262	FEEDER PILLAR 1-131	CU , BONDED	262	25X6 G	



PROJECT:-

M2K OLIVE GREENS AFFORDABLE
COLONY UNDER "DDJAY 2016"
SITUATED AT SECTOR-104,
VILL. DHANWAPUR, GURUGRAM.
OWNED BY SADAN REALTECH
PVT.LTD.

CLIENT:-

SADAN REALTECH PVT.LTD.

ARCHITECT :-



Structural Consultant:

Structural Consultants
RONDA CONSULTANTS
G -20, G.F. SOUTH CITY -2, NIRVANA COUNTRY -122018
PHONE : 0124-4001768
EMail: tyagiG20@gmail.com

Landscape.Consultant:

VIRID DESIGNWORKS

81-A Pocket C, Siddhartha Extension
Ashram, New Delhi

MEP CONSULTANTS



ONE DESIGN & CONSULTANTS
7/ 8, LGF, Nehru Enclave, Kalkaji Extension, New
Delhi- 110019

DRG. TITLE
EL- SITE PLAN
ELECTRICITY SUPPLY PLAN

Scale	1:700
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Draw by	RAJESH
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Checked by	ARVIND
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DATE	22 11 2022
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Drawing no.	ODC-EL-01
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