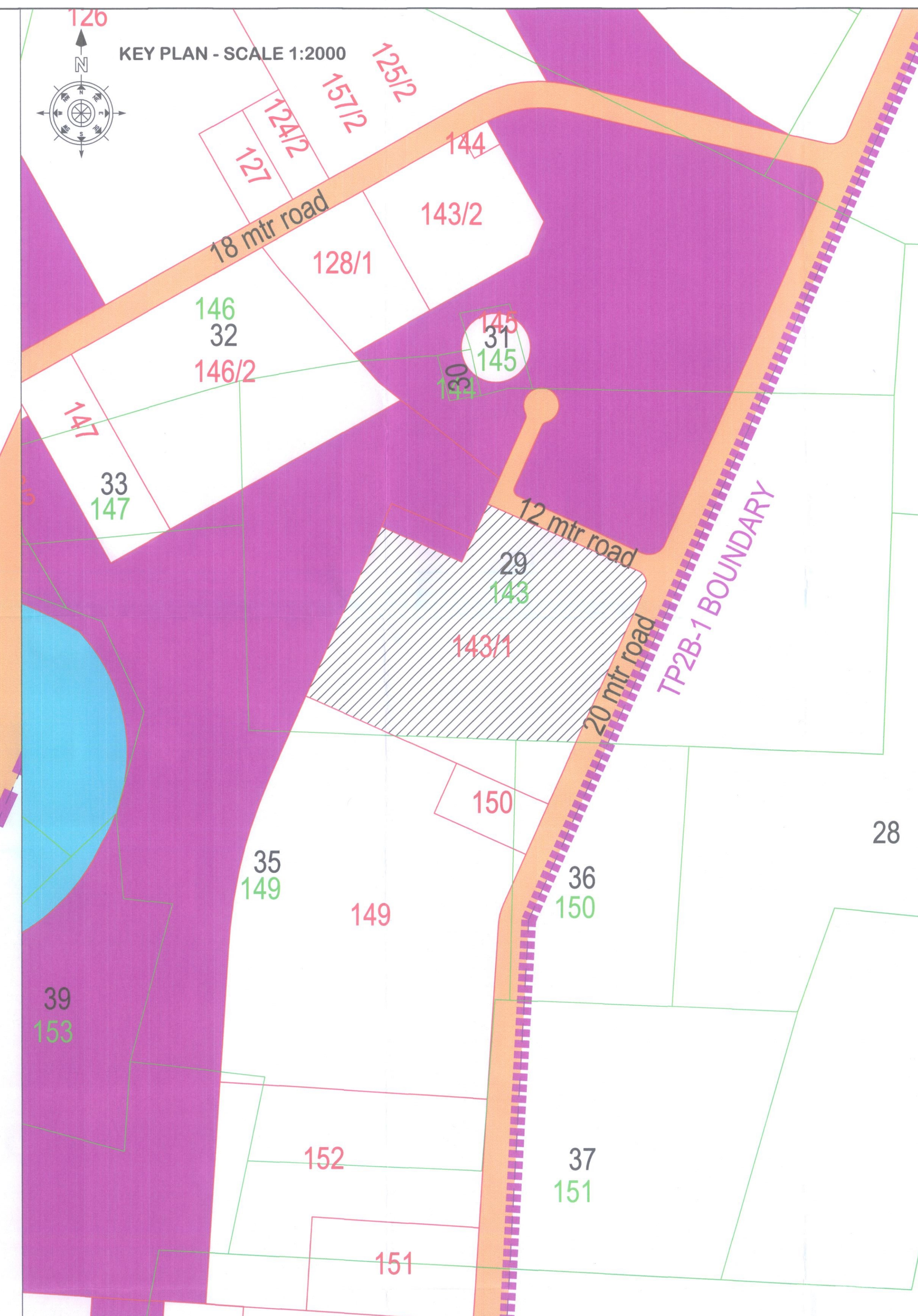
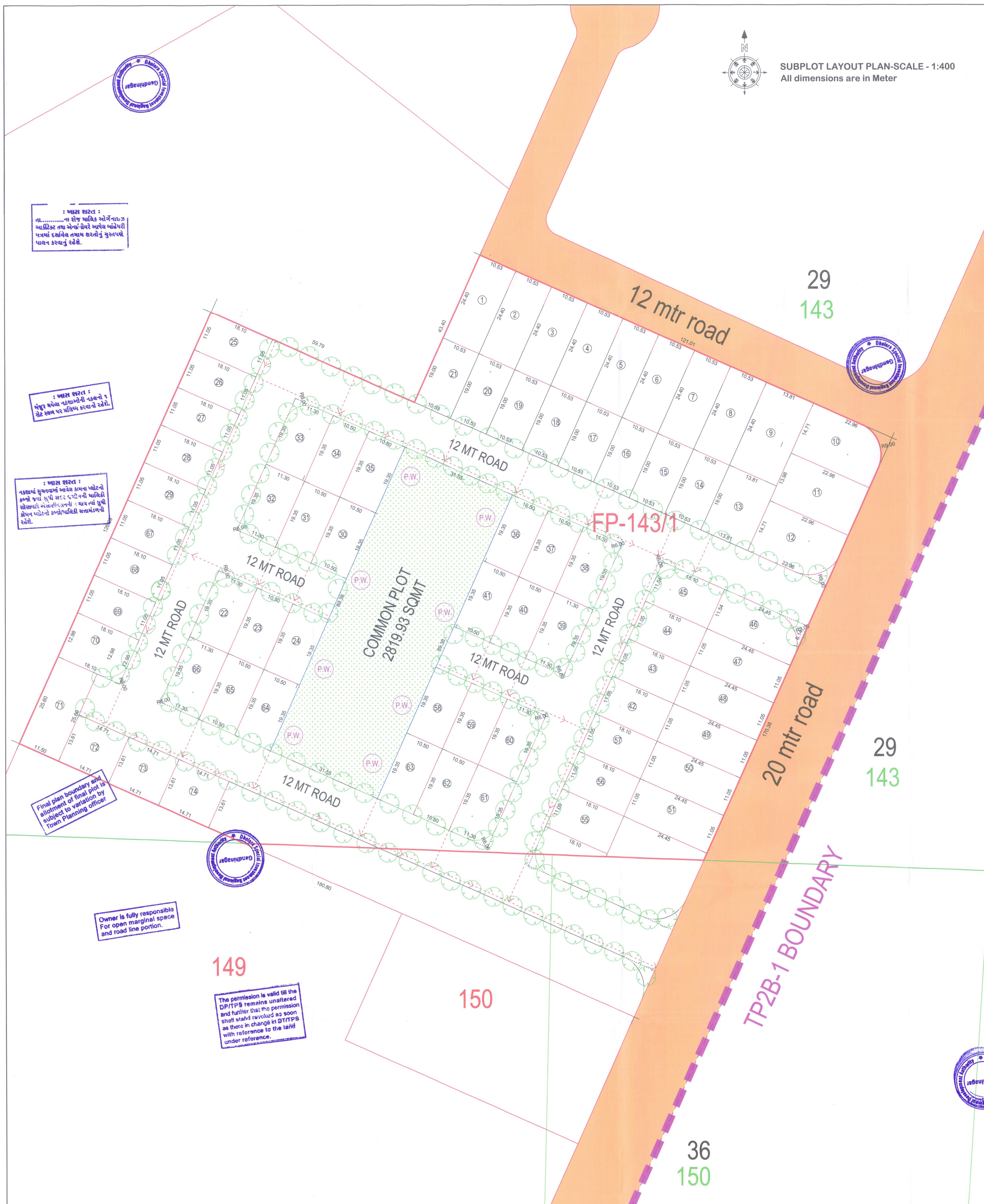




AREA TABLE FOR SUBPLOTS for Dholera-29, FP-143/1, TP2B-1									
Subplot Number	Plot Dimensions (L x B) Mt	Carpet area in Sqmt	Permissible Ground Coverage as per GDCR @ 50%	Permissible FSI as per GDCR @ 1	Subplot Number	Plot Dimensions (L x B) Mt	Carpet area in Sqmt	Permissible Ground Coverage as per GDCR @ 50%	Permissible FSI as per GDCR @ 1
1	10.53 X 24.40	256.93	128.47	256.93	43	11.05 X 18.10	200	100.00	200.00
2	10.53 X 24.40	256.93	128.47	256.93	44	11.05 X 18.10	200	100.00	200.00
3	10.53 X 24.40	256.93	128.47	256.93	45	11.54 X 18.10 = 208.87 Less curve = 7.73	201.14	100.57	201.14
4	10.53 X 24.40	256.93	128.47	256.93	46	24.45 X 11.54 = 282.15 Less curve = 17.41	264.74	132.37	264.74
5	10.53 X 24.40	256.93	128.47	256.93	47	11.05 X 24.45	270.17	135.09	270.17
6	10.53 X 24.40	256.93	128.47	256.93	48	11.05 X 24.45	270.17	135.09	270.17
7	10.53 X 24.40	256.93	128.47	256.93	49	11.05 X 24.45	270.17	135.09	270.17
8	10.53 X 24.40	256.93	128.47	256.93	50	11.05 X 24.45	270.17	135.09	270.17
9	13.81 X 24.40	336.96	168.48	336.96	51	11.05 X 24.45	270.17	135.09	270.17
10	22.96 X 14.71 = 337.74 Less curve = 17.41	320.33	160.17	320.33	52	11.05 X 24.45	270.17	135.09	270.17
11	22.96 X 14.71 = 337.74 Less curve = 17.41	320.33	160.17	320.33	53	11.05 X 24.45	270.17	135.09	270.17
12	22.96 X 14.71 = 337.74 Less curve = 17.41	320.33	160.17	320.33	54	11.05 X 24.45	270.17	135.09	270.17
13	19.0 X 13.81	262.39	131.20	262.39	55	11.05 X 18.10	200	100.00	200.00
14	19.0 X 10.53	200.07	100.04	200.07	56	11.05 X 18.10	200	100.00	200.00
15	19.0 X 10.53	200.07	100.04	200.07	57	11.05 X 18.10	200	100.00	200.00
16	19.0 X 10.53	200.07	100.04	200.07	58	19.35 X 10.50	203.17	101.59	203.17
17	19.0 X 10.53	200.07	100.04	200.07	59	19.35 X 10.50	203.17	101.59	203.17
18	19.0 X 10.53	200.07	100.04	200.07	60	19.35 X 11.30 = 218.65 Less curve = 7.73	210.92	105.46	210.92
19	19.0 X 10.53	200.07	100.04	200.07	61	19.35 X 11.30 = 218.65 Less curve = 7.73	210.92	105.46	210.92
20	19.0 X 10.53	200.07	100.04	200.07	62	19.35 X 10.50	203.17	101.59	203.17
21	19.0 X 10.53	200.07	100.04	200.07	63	19.35 X 10.50	203.17	101.59	203.17
22	19.35 X 11.30 = 218.65 Less curve = 7.73	210.92	105.46	210.92	64	19.35 X 10.50	203.17	101.59	203.17
23	19.35 X 10.50	203.17	101.59	203.17	65	19.35 X 10.50	203.17	101.59	203.17
24	19.35 X 10.50	203.17	101.59	203.17	66	19.35 X 11.30 = 218.65 Less curve = 7.73	210.92	105.46	210.92
25	11.05 X 18.10	200	100.00	200.00	67	11.05 X 18.10	200	100.00	200.00
26	11.05 X 18.10	200	100.00	200.00	68	11.05 X 18.10	200	100.00	200.00
27	11.05 X 18.10	200	100.00	200.00	69	11.05 X 18.10	200	100.00	200.00
28	11.05 X 18.10	200	100.00	200.00	70	12.98 X 18.10 = 234.94 Less curve = 7.73	227.21	113.61	227.21
29	11.05 X 18.10	200	100.00	200.00	71	11.50 X 25.60	294.4	147.20	294.4
30	19.35 X 10.50	203.17	101.59	203.17	72	14.71 X 13.61	200.2	100.10	200.20
31	19.35 X 10.50	203.17	101.59	203.17	73	14.71 X 13.61	200.2	100.10	200.20
32	19.35 X 11.30 = 218.65 Less curve = 7.73	210.92	105.46	210.92	74	14.71 X 13.61	200.2	100.10	200.20
33	19.35 X 11.30 = 218.65 Less curve = 7.73	210.92	105.46	210.92					
34	19.35 X 10.50	203.17	101.59	203.17					
35	19.35 X 10.50	203.17	101.59	203.17					
36	19.35 X 10.50	203.17	101.59	203.17					
37	19.35 X 10.50	203.17	101.59	203.17					
38	19.35 X 11.30 = 218.65 Less curve = 7.73	210.92	105.46	210.92					
39	19.35 X 11.30 = 218.65 Less curve = 7.73	210.92	105.46	210.92					
40	19.35 X 10.50	203.17	101.59	203.17					
41	19.35 X 10.50	203.17	101.59	203.17					
42	11.05 X 18.10	200	100.00	200.00	Total		15894.01	7947.005	15894.01

PROPOSED OPEN SUBPLOT FOR ROW HOUSES
FOR NEW SURVEY NUMBER 29 VILLAGE DHOLERA,
TALUKA DHOLERA
DISTRICT AHMEDABAD
PRELIMINARY TP SCHEME No. 2B-1 OF DSIRDA
OP No. 143 FP No. 143/1

ZONE: RESIDENTIAL
USE: RESIDENTIAL OPEN SUBPLOT

AREA TABLE	
DISCRIPTION	AREA IN SQ.MT.
AREA OF SURVEY No. 29	109974.00
AREA OF OP No. 143	73570.00
AREA OF FP No. 143/1	28193.00
AREA OF FP No. 143/1 IN POSSESSION	25545.00
AREA OF FP No. 143/1 NOT IN POSSESSION	2648.00
AREA OF INTERNAL ROAD	7056.88
AREA OF COMMON PLOT REQUIRED AS PER GDCR @ 10% FOR FP IN POSSESSION	2554.50
AREA OF COMMON PLOT PROVIDED	2819.93
AREA OF SUB-PLOTS	15894.01

FSI TABLE FOR SUBPLOTS	
TOTAL AREA OF SUBPLOTS	15894.01 SQMT
PERMISSIBLE FSI @ 1	15894.01 SQMT

CALCULATION FOR PERCOLATION WELL
1 PERCOLATION WELL / 4000 SQ.MT.
28193 / 4000 SQ.MT. = 7.04 PERCOLATION WELL REQUIRED
NUMBER OF PERCOLATION WELL PROVIDED = 8

CALCULATION FOR COMMON PLOT
COMMON PLOT : 89.38 X 31.55 = 2819.93 SQMT

CALCULATION FOR TREE PLANTATION
TOTAL PLOT AREA = 28193 SQMT
TOTAL SUBPLOT AREA = 18316.19 SQMT
TOTAL TREE PLANTATION REQUIRED
1 Tree / 100 sqmt of builtup area
Total permissible FSI = 18316.19 sqmt
18316.19 / 100 = 183.16 (Say 184 Trees)
Proposed trees = 184

LEGEND	
N	OP No. & Boundary
N	FP No. & Boundary
DP / TP Road	
Proposed Internal Roads	
Proposed Common Plots	
Proposed Sub-Plots	
Proposed drainage line	

DEVELOPER
PATEL MITTLBHAI YOGESHBHAI

ARCHITECT
Manish Dhanashree Ashokbhai
DSIRDA Reg. No. ARCH/115
Valid upto 04/1/2023

STRUCTURE ENGINEER
JIMESH M. NINAM
305, SINGALI COMPLEX,
OPP. AEC ZONAL OFFICE,
HARAPURA, AHMEDABAD-13,
REG. NO. DSIRDA-COW-55-1/9

CLERK OF WORKS
JIMESH M. NINAM
305, SINGALI COMPLEX,
OPP. AEC ZONAL OFFICE,
HARAPURA, AHMEDABAD-13,
REG. NO. DSIRDA-COW-55-1/9

DHOLERA SPECIAL INVESTMENT
REGIONAL DEVELOPMENT AUTHORITY

Note Approved by C.E.O.

APPROVED
As amended by
(Signature) Subject to the condition
as mentioned in this office letter
No. 1582/2023
Dated: 15/08/2023
PRM/c99/43

Senior Town Planner
Dholera Special Investment Regional
Development Authority, Gandhinagar.