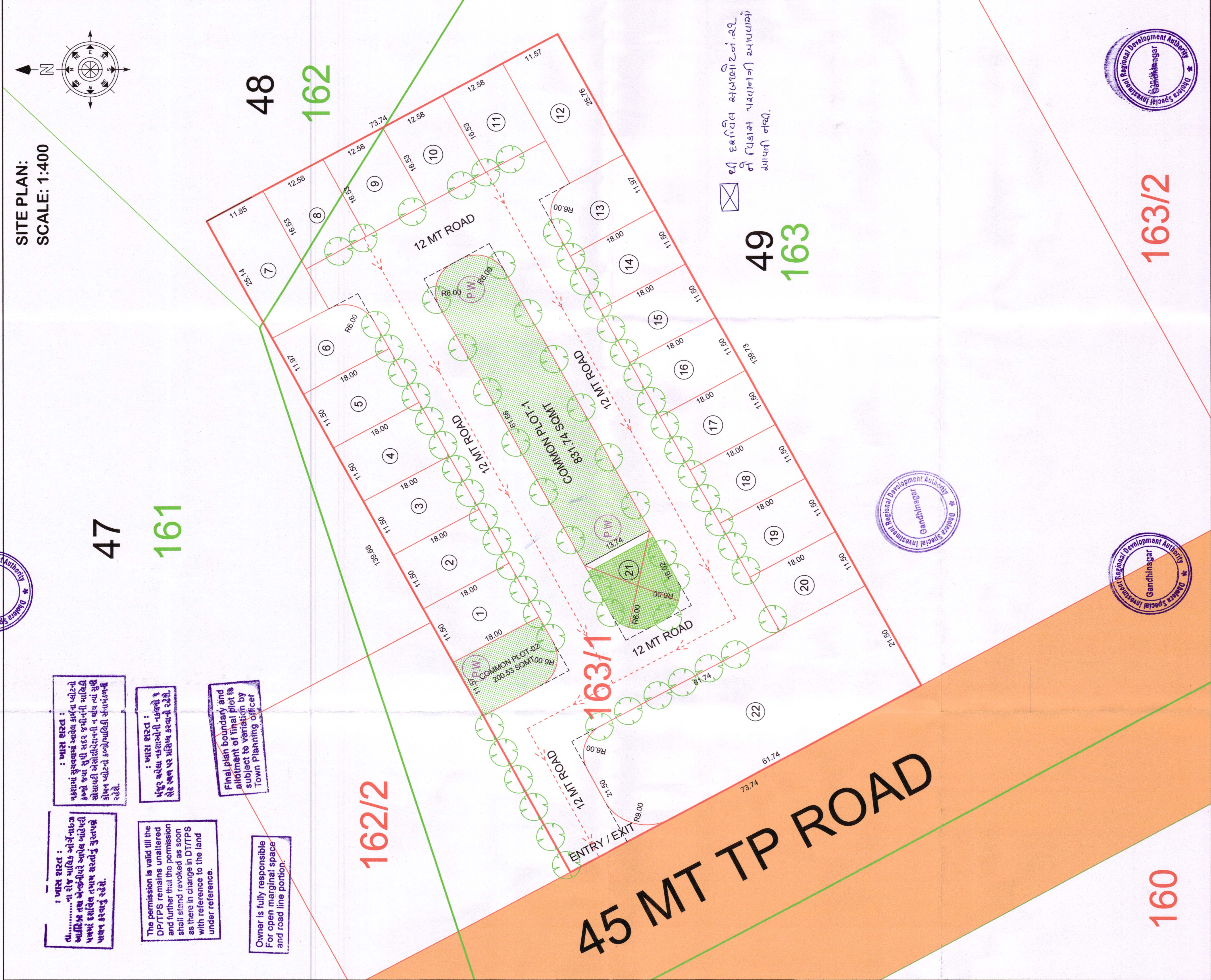
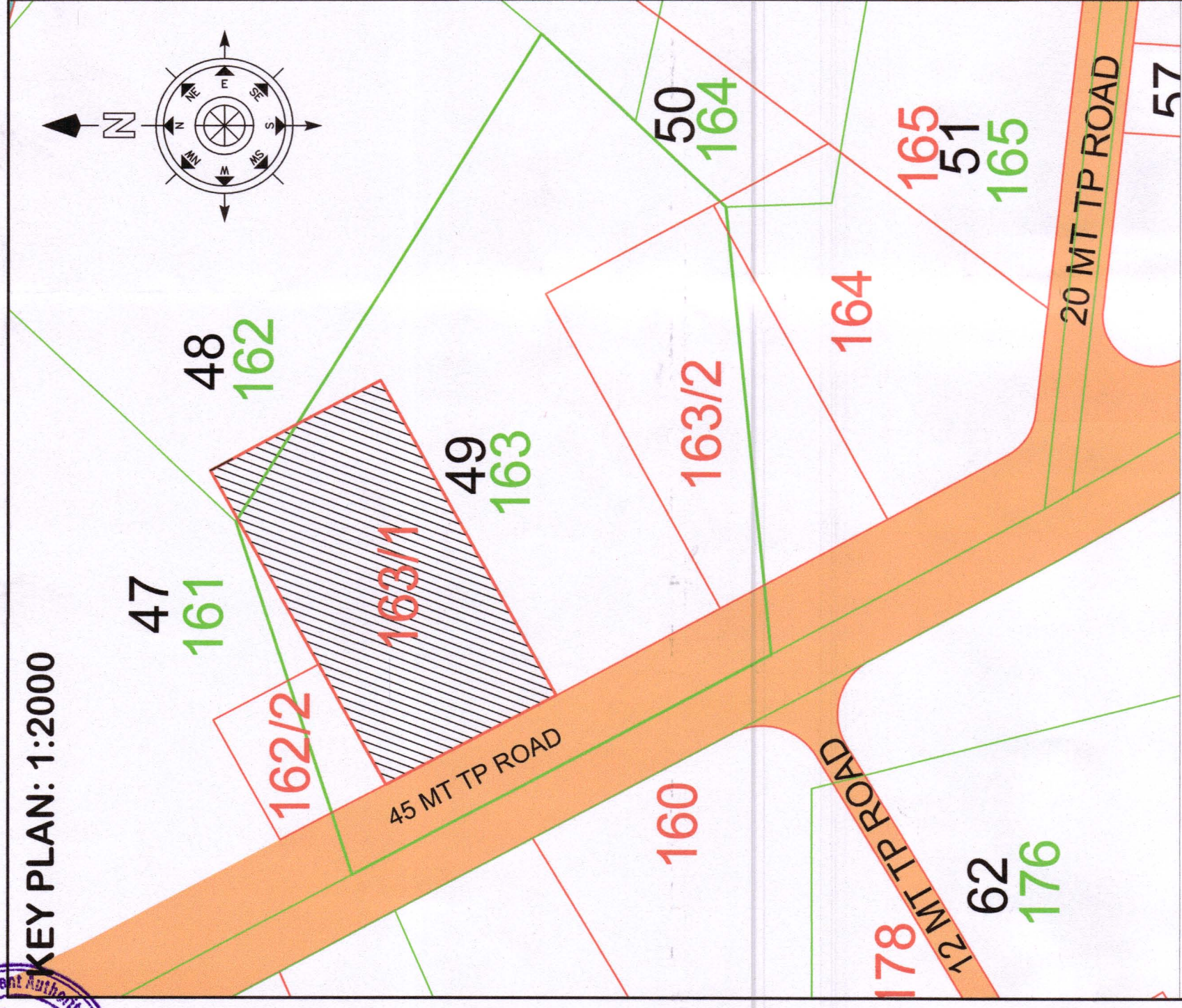




Subplot number	Dimensions (mt)	Subplot area (Sqmt)	Permissible Ground coverage as per GDCR	Permissible Ground coverage (sqmt)	Permissible FSI as per GDCR	Permissible FSI as per GDCR (sqmt)
1	11.50 X 18.00	207.00	50%	103.50	1	207.00
2	11.50 X 18.00	207.00	50%	103.50	1	207.00
3	11.50 X 18.00	207.00	50%	103.50	1	207.00
4	11.50 X 18.00	207.00	50%	103.50	1	207.00
5	11.50 X 18.00	207.00	50%	103.50	1	207.00
6	11.97 X 18.00 = 215.46 Less curve= 7.73	207.73	50%	103.87	1	207.73
7	25.14 X 11.85	297.90	50%	148.95	1	297.90
8	12.58 X 16.53	207.94	50%	103.97	1	207.94
9	12.58 X 16.53	207.94	50%	103.97	1	207.94
10	12.58 X 16.53	207.94	50%	103.97	1	207.94
11	12.58 X 16.53	207.94	50%	103.97	1	207.94
12	11.57 X 25.76	298.04	50%	149.02	1	298.04
13	11.97 X 18.00 = 215.46 Less curve= 7.73	207.73	50%	103.87	1	207.73
14	11.50 X 18.00	207.00	50%	103.50	1	207.00
15	11.50 X 18.00	207.00	50%	103.50	1	207.00
16	11.50 X 18.00	207.00	50%	103.50	1	207.00
17	11.50 X 18.00	207.00	50%	103.50	1	207.00
18	11.50 X 18.00	207.00	50%	103.50	1	207.00
19	11.50 X 18.00	207.00	50%	103.50	1	207.00
20	11.50 X 18.00	207.00	50%	103.50	1	207.00
21	16.02 X 13.74 = 220.11 Less curve= 15.46	204.65	50%	102.33	1	204.65
22	21.50 X 61.74 = 1327.41 Less curve = 25.14	1302.27	60%	781.36	1.5	1953.41
Total		5834.08	---	3047.27	---	6485.22

PROPOSED OPEN SUBPLOTTING FOR NEW SURVEY NUMBER 49 VILLAGE DHOLERA, TALUKA DHOLERA DISTRICT AHMEDABAD PRELIMINARY TP SCHEME NO. 2B-1 OF DSIRDA OP No. 163 ZONE: VILLAGE BUFFER USE: RESIDENTIAL+COMMERCIAL OPEN SUBPLOTING			
AREA TABLE			
DISCUSSION		AREA IN SQ.MT.	
AREA OF SURVEY NO. 49		40843.00	
AREA OF OP No. 163		40843.00	
AREA OF FP No. 163/1		10302.00	
AREA OF INTERNAL ROAD		3436.66	
AREA OF COMMON PLOT			
REQUIRED AS PER GDOR @ 10%		1030.2	
AREA OF COMMON PLOT PROVIDED		1032.27	
AREA OF SUB-PLOTS		5634.08	
AREA OF S.No. 49		40843.00	
AREA OF OP.No. 163		40843.00	
AREA OF FP.No. 163/2		10302.00	
TOTAL AREA OF FP.No. 163/1 + 163/2		10118.00	
TOTAL AREA OF NA LAND FOR S.No. 49		20421.00	
AREA OF AGRICULTURE LAND FOR S.No. 49		186.00	
FSI TABLE			
TOTAL AREA OF SUBPLOTS		5634.08	
TOTAL PERMISSIBLE FSI		6485.22	
CALCULATION FOR PERCOLATION WELL			
1 PERCOLATION WELL / 4000 SQ.MT.			
10302 / 4000 SQ.MT. = 2.57 PERCOLATION WELL REQUIRED			
NUMBER OF PERCOLATION WELL PROVIDED = 3			
CALCULATION FOR COMMON PLOT			
COMMON PLOT-1 : 61.68 X 15.15 = 934.56 SQ.MT.			
LESS CURVE = 15.68			
= 831.74 SQMT			
COMMON PLOT-2 : 11.57 X 18.00 = 208.26 SQMT			
LESS CURVE = 7.73			
= 200.53 SQMT			
TOTAL COMMON PLOT AREA = 1032.27 SQMT			
CALCULATION FOR TREE PLANTATION			
TOTAL FINAL PLOT AREA = 10302 SQMT			
TOTAL SUBPLOT AREA = 5634.08 SQMT			
TOTAL TREE PLANTATION REQUIRED			
1 Tree / 100 sqmt of builup area			
Total permissible FSI = 6485.22 sqmt			
6485.22 / 100 = 64.85 (Say 65 Trees)			
Proposed trees = 65			
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 AS POWER OF ATTORNEY OF OWNER(S)			
ARCHITECT		ARVINDBHAI HIRALAL PANDYA	
STRUCTURE ENGINEER		 ARCHITECT Mansurten Astorbhail DSIRDA, BUDHVARDA ROAD, PHASE 15 Valid upto 04/11/2023	
CLERK OF WORKS		 UMESH M. NINAWA OPS SPECIAL INVESTMENT REGION DEVELOPMENT AUTHORITY REG. NO. DSIRDA-COW-S&-13 MANAMPURA AHMEDABAD-13 REG. NO. DSIRDA-COW-S&-1/9	
Note Approved by C.E.O.		 APPROVED As amended by..... (Colour) Subject to the condition as mentioned in this office letter No..... Dated..... <i>Sd/- Senior Town Planner</i>	
Senior Town Planner		 Dholera Special Investment Region Development Authority, Gandhinagar	

Note Approved by C.E.O.

Senior Town Planner
Dholera Special Investment Region
Development Authority, Gandhinagar