

		O H AL					
Subplot area table for S.No- 560, village Sandhida of TPS-3A of DSIRDA							
Subplot Number	Carpet area (sqmt)	Super builtup area (sqmt)	Carpet area (sqyd)	Super builtup area (sqyd)			
1	1306.96	1854.79	1563.12	2218.33			
2	1306.86	1854.65	1563.00	2218.16			
3	1000.50	1419.87	1196.60	1698.17			
4	1000.99	1420.57	1197.18	1699.00			
5	1000.67	1420.12	1196.80	1698.46			
TOTAL	5615.98	7970.00	6716.71	9532.12			

	Subplot area table for Sandhida-560 of TP3A of DSIRDA							
Subplot Number	Subplot area (sqmt)	Permissible ground coverage as per GDCR @ 50%	Permissible FSI as per GDCR	Permissible FSI AREA				
1	1306.96	653.48	1.60	2091.14				
2	1306.86	653.43	1.20	1568.23				
3	1000.50	500.25	1.20	1200.60				
4	1000.99	500.50	1.20	1201.19				
5	1000.67	500.34	1.60	1601.07				
Total	5615.98	2807.99		7662.23				



PROPOSED INDUSTRIAL OPEN SUBPLOTTING FOR NEW SURVEY NUMBER 560 VILLAGE SANDHIDA, TALUKA DHOLERA DISTRICT AHMEDABAD

PRELIMINARY TP SCHEME No. 3A OF DSIRDA OP No. 359 FP No. 359

ZONE: INDUSTRIAL USE: INDUSTRIAL OPEN SUBPLOTTING

AREA TABLE

DISCRIPTION	AREA IN SQ.MT
AREA OF SURVEY No. 560	16255.00
AREA OF OP No. 359	15940.00
AREA OF FP No. 359	7970.00
AREA OF INTERNAL ROAD	1713.89
AREA OF COMMON PLOT	
REQUIRED AS PER GDCR @ 8%	637.60
AREA OF COMMON PLOT	
PROVIDED	640.33
AREA OF SUB-PLOTS	5615.98

FSI TABLE TOTAL AREA OF SUBPLOTS - 5615.98 SQMT TOTAL PERMISSIBLE FSI - 7662.23 SQMT

CALCULATION FOR PERCOLATION WELL 1 PERCOLATION WELL / 4000 SQ.MT.

7970 /4000 SQ.MT.= 1.99 PERCOLATION WELL REQUIRED NUMBER OF PERCOLATION WELL PROVIDED = 2

CALCULATION FOR COMMON PLOT

COMMON PLOT: 13.89 X 46.10 = 640.33 SQMT

CALCULATION FOR TREE PLANTATION

TOTAL PLOT AREA = 7970.00 SQMT TOTAL SUBPLOT AREA = 5615.98 SQMT TOTAL TREE PLANTATION REQUIRED

1 Tree / 100 sqmt of builtup area Total permissible FSI = 7662.23 sqmt 7662.23 / 100 = 76.62 (Say 77 Trees)

Proposed trees = 80

LEGEND

OP No. & Boundary
FP No. & Boundary
DP / TP Road Proposed Internal Roads Proposed Common Plots 8 Proposed Sub-Plots ---- Proposed drainage line

- - - - - Proposed water supply line - - - Proposed storm water collection line

→ Proposed Light poles

SPECIFICATIONS

DRAINAGE SYSTEM: Under ground cement pipe at the ROAD: Finished with good quality paver blocks

STREET LIGHT: LED street lights with light poles on both sides of road WATER SUPPLY: Potable water supply on one side of the road

COMMON PLOT: garden and if needed electric sub station room

OWNER

Ejuagoya. CHANDUBHAI JASHRAJBHAI PATEL(VASOYA)

ARCHITECT

Masaree

MANOJ L. KANANI 16, PADMA BUNGLOWS-II. NIKOL, AHMEDABAD. AUDA/LIC/ENGG/734 AUDA/LIC/COW.-I/625

