

PROPOSED OPEN SUBPLOTTING FOR NEW SURVEY NUMBER 504 (OLD 269 VILLAGE AMBALI, TALUKA DHOLERA DISTRICT AHMEDABAD

PRELIMINARY TP SCHEME No. 1A-1 OF DSIRDA OP No. 256 FP No. 256

ZONE: INDUSTRIAL USE: INDUSTRIAL

AREA TABLE

DISCRIPTION	AREA IN SQ.MT.
AREA OF SURVEY No. 504	26628.00
AREA OF OP No. 256	26944.00
AREA OF FP No. 256	13472.00
AREA OF INTERNAL ROAD	2209.30
AREA OF COMMON PLOT	0.000 0.000 0
REQUIRED AS PER GDCR @ 8%	1077.76
AREA OF COMMON PLOT PROVIDED	1079.66
AREA OF SUBPLOTS	10183.04

FSI TABLE

TOTAL AREA OF SUBPLOTS - 10183.04 SQMT TOTAL PERMISSIBLE FSI @ 1.2 - 12219.65 SQMT

OTAL PERMISSIBLE F31@ 1.2 - 12219.65 3QM1

CALCULATION FOR PERCOLATION WELL

1 PERCOLATION WELL / 4000 SQ.MT.

13472.0 /4000 SQ.MT.= 3.36 PERCOLATION WELL REQUIRED

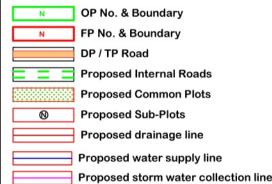
NUMBER OF PERCOLATION WELL PROVIDED = 4 CALCULATION FOR COMMON PLOT

COMMON PLOT: 10.52 X 102.63 = 1079.66 SQMT

CALCULATION FOR TREE PLANTATION

TOTAL PLOT AREA = 13472.00 SQMT
TOTAL SUBPLOT AREA = 10183.04 SQMT
TOTAL TREE PLANTATION REQUIRED
1 Tree / 100 sqmt of builtup area
Total permissible FSI = 12219.65 sqmt
12219.65 / 100 = 122.19 (Say 123 Trees)
Proposed trees = 165

LEGEND



SPECIFICATIONS

DRAINAGE SYSTEM: Under ground cement pipe at the centre of road

ROAD: Finished with good quality paver blocks

→ Proposed Light poles

STORM WATER CHANNEL: RCC storm water channel on both sides of road with grill cove 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



ARCHITECT

Masance

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